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Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.	1979 QB	2004 09 23.35603	02 34 32.33	+21 03 44.3	16.7	704
1977 RH	1998 07 20.29385		15 40 37.39	-16 25 48.2	18	R	F 566	1979 QB	2004 09 23.36805	02 34 32.78	+21 03 53.7	17.1	704
1977 RH	1998 07 20.31559		15 40 37.56	-16 26 02.5			F 566	1979 QB	2004 09 23.38008	02 34 33.24	+21 04 03.4	17.0	704
1977 RH	2002 03 19.19216		09 36 03.48	+37 35 11.6	21	R	644	1979 QB	2004 09 23.39215	02 34 33.70	+21 04 12.9	17.0	704
1977 RH	2002 03 19.22356		09 36 02.34	+37 35 10.2			644	1979 QB	2004 09 23.40420	02 34 34.16	+21 04 22.6	17.1	704
1977 RH	2004 09 18.67561		00 52 29.42	-31 38 13.7	17.5	R	E12	1981 EE ₃	2004 09 18.32803	01 15 02.08	+21 41 19.7	20.2	704
1977 RH	2004 09 18.67884		00 52 29.20	-31 38 14.5	18.2	R	E12	1981 EE ₃	2004 09 18.33992	01 15 01.56	+21 41 21.2	20.2	704
1977 RH	2004 09 18.68206		00 52 28.99	-31 38 15.3	18.1	R	E12	1981 EE ₄	2004 09 18.35183	01 15 01.02	+21 41 22.7	20.4	704
1977 RH	2004 09 18.68527		00 52 28.86	-31 38 16.1	18.3	R	E12	1981 EE ₄	2004 09 18.39808	03 49 48.18	+27 21 17.4	20.0	704
1977 RH	2004 09 19.77335		00 51 30.95	-31 42 30.2	17.9	R	E12	1981 EE ₄	2004 09 18.41026	03 49 48.40	+27 21 20.0	19.5	704
1977 RH	2004 09 19.77838		00 51 30.67	-31 42 31.0	18.1	R	E12	1981 EE ₄	2004 09 18.42303	03 49 48.75	+27 21 21.6	19.6	704
1977 RH	2004 09 19.78345		00 51 30.44	-31 42 32.0	18.3	R	E12	1981 EF ₆	2004 09 17.28951	00 24 38.72	+16 20 31.3	19.5	704
1977 RH	2004 09 19.78851		00 51 30.11	-31 42 32.9	18.2	R	E12	1981 EF ₆	2004 09 17.30190	00 24 38.09	+16 20 31.4	19.9	704
1977 KH ₃	2004 09 21.23117		23 50 26.16	-18 32 58.3	19.2		704	1981 EF ₆	2004 09 17.31403	00 24 37.60	+16 20 30.0	20.2	704
1977 KH ₃	2004 09 21.24313		23 50 25.52	-18 33 01.3	19.1		704	1981 EF ₆	2004 09 17.32620	00 24 36.96	+16 20 28.8	19.9	704
1977 KH ₃	2004 09 21.25508		23 50 24.87	-18 33 04.2	19.4		704	1981 EF ₆	2004 09 17.33842	00 24 36.36	+16 20 27.2	20.4	704
1977 KH ₃	2004 09 21.26736		23 50 24.22	-18 33 07.5	19.2		704	1981 EF ₆	2004 09 18.30067	00 23 51.37	+16 18 30.7	19.3	704
1977 KH ₃	2004 09 21.27933		23 50 23.55	-18 33 11.2	19.2		704	1981 EF ₆	2004 09 18.31256	00 23 50.76	+16 18 29.8	20.0	704
1978 UD ₅	2004 09 18.37319		03 37 05.04	+22 54 29.5	20.1		704	1981 EF ₆	2004 09 18.32445	00 23 50.17	+16 18 28.1	19.0	704
1978 UD ₅	2004 09 18.38529		03 37 05.46	+22 54 30.5	20.0		704	1981 EF ₆	2004 09 18.33634	00 23 49.66	+16 18 27.8	19.9	704
1978 UD ₅	2004 09 18.39752		03 37 05.95	+22 54 32.5	20.2		704	1981 EF ₆	2004 09 18.34823	00 23 48.87	+16 18 24.7	20.2	704
1978 UD ₅	2004 09 18.40970		03 37 06.37	+22 54 33.3	20.4		704	1981 EQ ₆	2004 09 18.24633	22 47 10.85	-01 41 08.9	19.4	704
1978 UD ₅	2004 09 18.42248		03 37 06.84	+22 54 33.8	20.2		704	1981 EQ ₆	2004 09 18.25861	22 47 10.17	-01 41 10.4	19.6	704
1978 UD ₅	2004 09 23.34824		03 40 02.04	+23 00 23.5	19.6		704	1981 EQ ₆	2004 09 18.27081	22 47 09.51	-01 41 12.1	20.1	704
1978 UD ₅	2004 09 23.37204		03 40 02.70	+23 00 24.8	20.5		704	1981 EQ ₆	2004 09 18.28294	22 47 08.83	-01 41 14.6	19.8	704
1978 UD ₅	2004 09 23.38394		03 40 03.05	+23 00 25.2	19.7		704	1981 EQ ₆	2004 09 18.29515	22 47 08.14	-01 41 14.3	19.9	704
1978 UD ₅	2004 09 23.39582		03 40 03.42	+23 00 25.6	20.0		704	1981 EQ ₆	2004 09 23.37410	22 42 50.75	-01 50 32.3	20.0	V 691
1978 UQ ₆	2004 09 18.37078		03 15 04.96	+21 46 27.7	19.6		704	1981 EQ ₆	2004 09 23.40183	22 42 49.38	-01 50 35.1	20.2	V 691
1978 UQ ₆	2004 09 18.38289		03 15 05.15	+21 46 32.7	20.0		704	1981 EQ ₆	2004 09 23.42811	22 42 48.10	-01 50 38.1	20.1	V 691
1978 UQ ₆	2004 09 18.39511		03 15 05.26	+21 46 37.6	19.8		704	1981 EY ₆	2004 09 23.29462	00 28 14.35	+19 20 38.4	17.8	704
1978 UQ ₆	2004 09 18.40730		03 15 05.40	+21 46 42.0	19.9		704	1981 EY ₆	2004 09 23.30722	00 28 13.69	+19 20 37.2	18.5	704
1978 UQ ₆	2004 09 18.42007		03 15 05.48	+21 46 47.7	19.9		704	1981 EY ₆	2004 09 23.31987	00 28 13.00	+19 20 36.4	18.7	704
1978 UQ ₆	2004 09 23.34717		03 15 42.18	+22 17 58.2	19.8		704	1981 EY ₆	2004 09 23.33261	00 28 12.34	+19 20 36.0	18.1	704
1978 UQ ₆	2004 09 23.35066		03 15 42.13	+22 18 00.9	20.3		704	1981 EY ₆	2004 09 23.34557	00 28 11.65	+19 20 34.7	18.2	704
1978 UQ ₆	2004 09 23.37096		03 15 42.27	+22 18 05.6	20.3		704	1981 ET ₉	2004 09 18.24425	22 21 58.64	-05 06 21.4	19.8	704
1978 UQ ₆	2004 09 23.39474		03 15 42.15	+22 18 14.2	20.1		704	1981 ET ₉	2004 09 18.26870	22 21 57.49	-05 06 28.1	20.4	704
1978 VN ₁₀	2004 09 17.27588		00 45 06.88	+06 31 20.5	19.8		704	1981 ET ₉	2004 09 18.28086	22 21 56.85	-05 06 30.3	19.8	704
1978 VN ₁₀	2004 09 17.28755		00 45 06.43	+06 31 17.4	20.3		704	1981 ET ₉	2004 09 18.29307	22 21 56.28	-05 06 34.3	20.1	704
1978 VN ₁₀	2004 09 17.29923		00 45 06.00	+06 31 12.3	19.9		704	1981 ET ₉	2004 09 18.51252	22 21 45.71	-05 07 26.7	19.5	R E12
1978 VN ₁₀	2004 09 17.31092		00 45 05.50	+06 31 09.5	20.4		704	1981 ET ₉	2004 09 18.52093	22 21 45.23	-05 07 27.9	19.6	R E12
1978 VN ₁₀	2004 09 17.32260		00 45 05.04	+06 31 06.5	20.3		704	1981 ET ₉	2004 09 18.52936	22 21 44.89	-05 07 30.2	20.1	R E12
1978 VN ₁₀	2004 09 17.95443		00 44 40.22	+06 28 05.8	19.5	R	461	1981 EN ₁₁	2004 09 18.53779	22 21 44.42	-05 07 33.5	18.9	R E12
1978 VN ₁₀	2004 09 17.95708		00 44 40.17	+06 28 05.6	461		461	1981 EN ₁₁	2004 09 22.29751	00 22 42.48	+07 52 29.3	20.1	704
1978 VN ₁₀	2004 09 17.95975		00 44 40.04	+06 28 04.6	461		461	1981 EN ₁₁	2004 09 22.30965	00 22 41.70	+07 52 27.5	20.1	704
1978 VN ₁₀	2004 09 17.96240		00 44 39.96	+06 28 03.7	461		461	1981 EQ ₁₃	2004 09 22.33394	00 22 40.02	+07 52 23.3	20.8	704
1978 VN ₁₀	2004 09 22.28694		00 41 43.42	+06 06 38.4	19.2		704	1981 EQ ₁₃	2004 09 18.31679	00 16 21.09	+10 37 20.6	19.7	704
1978 VN ₁₀	2004 09 22.29910		00 41 42.90	+06 06 35.9	19.7		704	1981 EQ ₁₃	2004 09 18.32928	00 16 20.35	+10 37 18.2	19.8	704
1978 VN ₁₀	2004 09 22.31124		00 41 42.37	+06 06 32.2	19.4		704	1981 EQ ₁₃	2004 09 18.34184	00 16 19.73	+10 37 15.9	19.8	704
1978 VN ₁₀	2004 09 22.32338		00 41 41.82	+06 06 27.5	19.6		704	1981 EW ₁₅	2004 09 18.37961	04 21 45.36	+33 21 01.4	20.5	704
1978 VN ₁₀	2004 09 22.32338		00 41 41.82	+06 06 27.5	19.6		704	1981 EW ₁₅	2004 09 18.39157	04 21 45.72	+33 21 07.1	20.4	704
1978 VN ₁₀	2004 09 22.33553		00 01 41.29	+06 06 24.3	19.7		704	1981 EW ₁₅	2004 09 18.40354	04 21 46.22	+33 21 12.3	20.3	704
1979 MF ₆	2004 09 17.93661		00 01 57.04	-04 54 02.0	19.5	R	461	1981 EF ₁₉	2004 09 18.31041	01 22 10.12	+12 44 49.2	18.8	704
1979 MF ₆	2004 09 17.93903		00 01 56.86	-04 54 02.2	461		461	1981 EF ₁₉	2004 09 18.32277	01 22 09.64	+12 44 48.6	19.1	704
1979 MF ₆	2004 09 17.94147		00 01 56.77	-04 54 03.8	461		461	1981 EF ₁₉	2004 09 18.33545	01 22 09.17	+12 44 47.6	19.0	704
1979 MF ₆	2004 09 17.94391		00 01 56.61	-04 54 05.1	461		461	1981 EF ₁₉	2004 09 18.34789	01 22 08.73	+12 44 46.5	19.6	704
1979 QB	2004 09 18.36732		02 29 57.42	+19 53 35.3	16.8		704	1981 EF ₁₉	2004 09 18.36022	01 22 08.24	+12 44 46.1	19.0	704
1979 QB	2004 09 18.37659		02 29 57.60	+19 53 42.4	16.4	R	H41	1981 EF ₁₉	2004 09 22.30033	01 19 38.93	+12 38 48.0	19.6	704
1979 QB	2004 09 18.37854		02 29 57.72	+19 53 44.6	16.4	R	H41	1981 EF ₁₉	2004 09 22.32725	01 19 37.77	+12 38 45.7	19.9	704
1979 QB	2004 09 18.37947		02 29 58.08	+19 53 46.2	16.8		704	1981 EF ₁₉	2004 09 22.34086	01 19 37.16	+12 38 44.5	19.9	704
1979 QB	2004 09 18.37955		02 29 57.79	+19 53 45.5	16.3	R	H41	1981 EF ₁₉	2004 09 22.35436	01 19 36.61	+12 38 41.5	20.3	704
1979 QB	2004 09 18.38060		02 29 57.87.										

1981 EK ₃₁	2004 09 18.32142	01 11 11.08	+13 57 03.8	19.1	704	1989 AZ ₅	2004 09 22.38068	02 19 32.45	+06 53 58.0	19.5	704
1981 EK ₃₁	2004 09 18.33410	01 11 10.42	+13 57 04.9	19.2	704	1989 AZ ₅	2004 09 22.39283	02 19 32.17	+06 53 54.8	19.6	704
1981 EK ₃₁	2004 09 18.34646	01 11 09.83	+13 57 05.8	19.1	704	1989 GN ₂	2004 09 23.29545	23 03 46.35	+00 22 18.8	20.3 V	691
1981 EK ₃₁	2004 09 18.35887	01 11 09.21	+13 57 07.1	18.9	704	1989 GN ₂	2004 09 23.32189	23 03 44.96	+00 22 08.0	20.4 V	691
1981 EK ₃₁	2004 09 22.29898	01 07 52.56	+14 02 04.7	18.6	704	1989 GN ₂	2004 09 23.34924	23 03 43.57	+00 21 56.7	20.3 V	691
1981 EK ₃₁	2004 09 22.31283	01 07 51.78	+14 02 05.2	18.7	704	1989 RT ₁	2004 09 18.43152	05 16 58.07	+36 02 24.0	20.1	704
1981 EK ₃₁	2004 09 22.32632	01 07 51.06	+14 02 04.9	19.2	704	1989 RT ₁	2004 09 18.44326	05 16 59.12	+36 02 30.9	20.1	704
1981 EK ₃₁	2004 09 22.33993	01 07 50.34	+14 02 07.2	19.0	704	1989 RT ₁	2004 09 18.45499	05 17 00.00	+36 02 37.5	19.7	704
1981 EK ₃₁	2004 09 22.35344	01 07 49.59	+14 02 07.2	19.0	704	1989 RT ₁	2004 09 18.46674	05 17 00.99	+36 02 45.4	19.0	704
1981 EA ₃₂	2004 09 18.30280	00 46 58.83	+17 44 54.8	18.6	704	1990 EU	2004 09 18.35810	02 14 56.32	+23 15 41.0	18.9	704
1981 EA ₃₂	2004 09 18.31468	00 46 58.34	+17 44 51.2	19.0	704	1990 EU	2004 09 18.37006	02 14 56.04	+23 15 42.4	19.9	704
1981 EA ₃₂	2004 09 18.32657	00 46 57.89	+17 44 48.4	19.0	704	1990 EU	2004 09 18.38203	02 14 55.83	+23 15 42.3	20.1	704
1981 EA ₃₂	2004 09 18.33846	00 46 57.46	+17 44 44.2	19.1	704	1990 EU	2004 09 18.39399	02 14 55.51	+23 15 42.7	19.9	704
1981 EA ₃₂	2004 09 18.35036	00 46 56.94	+17 44 41.2	19.2	704	1990 EU	2004 09 18.40596	02 14 55.17	+23 15 42.1	19.6	704
1981 EJ ₃₃	2004 09 13.28497	00 45 37.90	+11 53 22.1	19.5	704	1990 EU	2004 09 23.29374	02 12 54.48	+23 15 50.6	19.3	704
1981 EJ ₃₃	2004 09 13.29634	00 45 37.37	+11 53 19.7	19.8	704	1990 EU	2004 09 23.30557	02 12 54.05	+23 15 49.0	20.4	704
1981 EJ ₃₃	2004 09 13.31911	00 45 36.19	+11 53 16.4	19.9	704	1990 EU	2004 09 23.31740	02 12 53.71	+23 15 49.4	20.0	704
1981 EJ ₃₃	2004 09 13.33049	00 45 35.57	+11 53 15.1	19.8	704	1990 EU	2004 09 23.32927	02 12 53.31	+23 15 50.1	19.9	704
1981 EJ ₃₃	2004 09 18.30653	00 41 16.80	+11 40 18.6	19.6	704	1990 EU	2004 09 23.34112	02 12 52.91	+23 15 49.4	20.0	704
1981 EJ ₃₃	2004 09 18.31914	00 41 16.10	+11 40 16.5	20.0	704	1990 TX ₃	2004 09 17.32885	01 49 15.33	+09 56 25.2	19.1	704
1981 EJ ₃₃	2004 09 18.34417	00 41 14.64	+11 40 10.9	19.8	704	1990 TX ₃	2004 09 17.34061	01 49 14.96	+09 56 24.3	19.6	704
1981 EJ ₃₃	2004 09 18.35660	00 41 14.01	+11 40 09.1	20.0	704	1990 TX ₃	2004 09 17.35237	01 49 14.52	+09 56 24.9	19.4	704
1981 EJ ₃₃	2004 09 22.29643	00 37 33.89	+11 26 51.4	19.6	704	1990 TX ₃	2004 09 17.36411	01 49 14.22	+09 56 25.1	20.0	704
1981 EJ ₃₃	2004 09 22.32374	00 37 32.24	+11 26 45.7	19.9	704	1990 TX ₃	2004 09 17.39850	01 49 13.24	+09 56 26.5	18.9 R	699
1981 EJ ₃₃	2004 09 22.33730	00 37 31.40	+11 26 43.3	19.8	704	1990 TX ₃	2004 09 17.41144	01 49 12.85	+09 56 26.6		699
1981 ET ₃₅	2004 09 18.24917	00 00 45.94	+11 25 27.2	18.9	704	1990 TX ₃	2004 09 17.42442	01 49 12.51	+09 56 26.4		699
1981 ET ₃₅	2004 09 18.26106	00 00 45.38	+11 25 22.2	20.0	704	1990 TX ₃	2004 09 17.43738	01 49 12.11	+09 56 26.9		699
1981 ET ₃₅	2004 09 18.27289	00 00 44.87	+11 25 18.3	20.1	704	1990 TX ₃	2004 09 17.97560	01 48 56.23	+09 56 33.5	19.5 V	151
1981 ET ₃₅	2004 09 18.28471	00 00 44.37	+11 25 13.4	19.8	704	1990 TX ₃	2004 09 17.97930	01 48 56.13	+09 56 33.0	19.6 V	151
1981 ET ₃₅	2004 09 18.29653	00 00 43.82	+11 25 09.6	19.9	704	1990 TX ₃	2004 09 17.98080	01 48 56.08	+09 56 33.0	19.8 V	151
1981 ET ₃₅	2004 09 18.32277	00 00 42.67	+11 25 01.0	19.7	704	1990 TX ₃	2004 09 22.30212	01 46 32.15	+09 56 31.5	18.7	704
1981 ET ₃₅	2004 09 18.33466	00 00 42.15	+11 24 56.0	20.2	704	1990 TX ₃	2004 09 22.31557	01 46 31.64	+09 56 30.8	19.6	704
1981 ET ₃₅	2004 09 18.34656	00 00 41.60	+11 24 52.8	19.7	704	1990 TX ₃	2004 09 22.32905	01 46 31.17	+09 56 30.7	19.2	704
1981 EH ₃₇	2004 09 17.39071	04 22 21.22	+20 26 12.4	19.2	704	1990 TX ₃	2004 09 22.34266	01 46 30.69	+09 56 30.5	19.4	704
1981 EH ₃₇	2004 09 17.40255	04 22 22.21	+20 26 12.0	19.4	704	1990 TX ₃	2004 09 22.35616	01 46 30.12	+09 56 31.5	19.5	704
1981 EH ₃₇	2004 09 17.41441	04 22 23.18	+20 26 11.8	18.9	704	1990 TX ₃	2004 09 22.41911	01 46 27.64	+09 56 29.2	19.3 V	691
1981 EH ₃₇	2004 09 17.42625	04 22 24.17	+20 26 11.6	18.9	704	1990 TX ₃	2004 09 22.44556	01 46 26.64	+09 56 28.9	19.3 V	691
1981 EH ₃₇	2004 09 17.43810	04 22 25.16	+20 26 11.3	19.1	704	1990 TX ₃	2004 09 22.47208	01 46 25.62	+09 56 28.4	19.3 V	691
1981 EO ₄₃	2004 09 18.30911	00 17 50.37	+03 11 48.7	20.0	704	1990 TK ₉	1990 09 16.38611	01 38 58.97	+14 06 04.9		21 261
1981 EO ₄₃	2004 09 18.32100	00 17 49.84	+03 11 45.0	20.4	704	1990 TK ₉	1990 09 16.44861	01 38 57.02	+14 06 17.9		21 261
1981 EO ₄₃	2004 09 18.33289	00 17 49.20	+03 11 42.6	20.2	704	1990 TV ₉	2004 09 18.24403	22 16 17.52	-01 31 49.5	18.9	704
1981 EO ₄₃	2004 09 18.34478	00 17 48.71	+03 11 39.6	20.1	704	1990 TV ₉	2004 09 18.25631	22 16 17.13	-01 31 53.9	20.0	704
1981 ED ₄₄	2004 09 17.21468	22 32 18.03	-09 04 30.8	19.3	704	1990 TV ₉	2004 09 18.26848	22 16 16.75	-01 31 57.0	19.2	704
1981 ED ₄₄	2004 09 17.22641	22 32 17.40	-09 04 32.9	19.7	704	1990 TV ₉	2004 09 18.28065	22 16 16.37	-01 32 01.6	19.4	704
1981 ED ₄₄	2004 09 17.26166	22 32 15.45	-09 04 37.1	19.9	704	1990 TV ₉	2004 09 18.29285	22 16 15.93	-01 32 05.6	19.7	704
1981 ED ₄₄	2004 09 21.23338	22 28 49.39	-09 12 57.4	19.6	704	1990 TB ₁₀	2004 09 17.21040	21 48 12.09	-13 24 32.0	18.9	704
1981 ED ₄₄	2004 09 21.24566	22 28 48.75	-09 12 59.0	19.7	704	1990 TB ₁₀	2004 09 17.22214	21 48 11.64	-13 24 33.1	19.8	704
1981 ED ₄₄	2004 09 21.25804	22 28 48.15	-09 13 00.2	19.8	704	1990 TB ₁₀	2004 09 17.24564	21 48 10.65	-13 24 34.0	19.6	704
1981 ED ₄₄	2004 09 21.27055	22 28 47.55	-09 13 02.0	19.7	704	1990 TB ₁₀	2004 09 17.25738	21 48 10.17	-13 24 34.9	19.7	704
1981 ED ₄₄	2004 09 21.28292	22 28 46.87	-09 13 03.1	20.1	704	1990 TB ₁₀	2004 09 21.17189	21 45 54.23	-13 26 42.9	19.3	704
1981 EQ ₄₄	2004 09 18.36179	03 02 53.55	+27 03 39.3	19.3	704	1990 TB ₁₀	2004 09 21.18406	21 45 53.83	-13 26 43.4	20.0	704
1981 EQ ₄₄	2004 09 18.37376	03 02 53.65	+27 03 43.0	20.6	704	1990 TB ₁₀	2004 09 21.19624	21 45 53.44	-13 26 42.6	18.8	704
1981 EQ ₄₄	2004 09 18.38572	03 02 53.72	+27 03 47.0	20.3	704	1990 TB ₁₀	2004 09 21.21422	21 45 52.83	-13 26 43.6	19.5	704
1981 EQ ₄₄	2004 09 18.40966	03 02 53.77	+27 03 54.0	19.3	704	1990 TB ₁₀	2004 09 21.22669	21 45 52.37	-13 26 42.5	19.8	704
1983 VA	2004 09 19.66936	21 49 21.24	-44 31 56.8	18.7 R	E12	1990 TB ₁₀	2004 09 23.12229	21 44 57.35	-13 26 55.4	19.6 V	691
1983 VA	2004 09 19.67873	21 49 20.19	-44 31 58.8	18.7 R	E12	1990 TB ₁₀	2004 09 23.15527	21 44 56.36	-13 26 54.5	19.5 V	691
1983 VA	2004 09 19.68807	21 49 19.15	-44 32 00.8	18.5 R	E12	1990 TB ₁₀	2004 09 23.18146	21 44 55.60	-13 26 55.6	19.8 V	691
1983 VA	2004 09 19.69742	21 49 18.07	-44 32 01.9	18.8 R	E12	1990 TA ₁₂	1998 11 16.47672	03 35 56.00	+25 27 33.0		566
1984 EA	2004 09 17.17530	22 41 11.56	-11 56 11.3	18.6	704	1990 TA ₁₂	1998 11 16.48727	03 35 55.26	+25 27 31.0		566
1984 EA	2004 09 17.18727	22 41 10.75	-11 56 11.1	19.2	704	1990 TA ₁₂	1998 11 16.49769	03 35 54.59	+25 27 29.3		566
1984 EA	2004 09 17.19920	22 41 09.85	-11 56 10.2	18.9	704	1990 TM ₁₃	2004 09 17.96120	01 52 24.58	-11 24 08.3	18.1 V	151
1984 EA	2004 09 17.21112	22 41 09.06	-11 56 09.5	18.9	704	1990 TM ₁₃	2004 09 17.96394	01 52 24.45	-11 24 08.2	17.9 V	151
1984 EA	2004 09 17.22315	22 41 08.24	-11 56 08.3	18.9	704	1990 TM ₁₃	2004 09 17.96471	01 52 24.41	-11 24 08.1	18.1 V	151
1984 EA	2004 09 21.23379	22 36 40.70	-11 51 13.0	18.8	704	1990 TM ₁₃	2004 09 17.96685	01 52 24.31	-11 24 07.8	18.1 V	151
1984 EA	2004 09 21.24623	22 36 39.91	-11 51 10.9	18.7	704	1990 TM ₁₃	2004 09 21.07553	01 49 50.82	-11 18 10.0	17.3 R	106
1984 EA	2004 09 21.25845	22 36 39.13	-11 51 09.8	19.3	704	1990 TM ₁₃	2004 09 21.08124	01 49 50.49	-11 18 09.3	17.2 R	106
1984 EA	2004 09 21.27096	22 36 38.24	-11 51 09.3	19.0	704	1990 TM ₁₃	2004 09 21.08694	01 49 50.14	-11 18 08.0	17.4 R	106
1984 EA	2004 09 21.28332	22 36 37.46	-11 51 08.8	18.7	704	1990 TM ₁₃	2004 09 21.35724	01 49 36.15	-11 17 32.6	17.3	704
1986 QK	2004 09 18.44526	06 01 02.62	+27 35 42.4	19.8	704	1990 TM ₁₃	2004 09 21.37001	01 49 35.43	-11 17 30.3	17.6	704
1986 QK	2004 09 18.45714	06 01 03.71	+27 35 42.3	19.4	704	1990 TM ₁₃	2004 09 21.38218	01 49 34.77	-11 17 29.1	17.5	704
1986 QK	2004 09 18.46908	06 01 04.79	+27 35 42.7	20.2	704	1990 TM ₁₃	2004 09 21.395				

1991 RZ ₅	2004 09 18.38902	04 30 24.22	+27 25 05.7	19.2	704	1992 EO ₂₃	2004 09 21.22884	22 04 43.62	-11 43 23.4	19.9	704
1991 RZ ₅	2004 09 18.40117	04 30 24.86	+27 25 13.3	19.2	704	1992 PO	2004 09 18.36776	04 20 44.14	+35 17 39.5	19.8	704
1991 RZ ₅	2004 09 18.42611	04 30 26.22	+27 25 28.5	19.1	704	1992 PO	2004 09 18.37972	04 20 44.60	+35 17 42.9	20.2	704
1991 RS ₁₉	2004 09 18.42698	04 38 05.29	+28 35 31.2	19.0	704	1992 PO	2004 09 18.39169	04 20 44.98	+35 17 47.4	20.0	704
1991 RS ₁₉	2004 09 18.43893	04 38 06.00	+28 35 35.7	19.1	704	1992 PO	2004 09 18.40365	04 20 45.45	+35 17 51.5	20.3	704
1991 RS ₁₉	2004 09 18.45083	04 38 06.72	+28 35 38.1	19.4	704	1992 PO	2004 09 18.41576	04 20 45.90	+35 17 55.8	20.1	704
1991 RS ₁₉	2004 09 18.47467	04 38 08.10	+28 35 45.6	19.3	704	1993 BO ₈	2004 09 21.23526	22 47 33.49	-13 30 12.9	19.4	704
1991 TE ₄	2004 09 17.33464	02 58 04.12	+17 28 12.8	17.8	704	1993 BO ₈	2004 09 21.24769	22 47 32.98	-13 30 14.3	20.4	704
1991 TE ₄	2004 09 17.34640	02 58 04.09	+17 28 19.6	18.1	704	1993 BO ₈	2004 09 21.25992	22 47 32.38	-13 30 18.1	20.2	704
1991 TE ₄	2004 09 17.35816	02 58 04.05	+17 28 26.1	18.4	704	1993 BO ₈	2004 09 21.27247	22 47 31.90	-13 30 22.0	19.8	704
1991 TE ₄	2004 09 17.36989	02 58 04.01	+17 28 33.0	18.4	704	1993 FW ₆	2004 09 17.17448	22 34 19.67	-16 28 49.5	18.7	704
1991 TE ₄	2004 09 17.38163	02 58 03.96	+17 28 40.0	18.0	704	1993 FW ₆	2004 09 17.18646	22 34 19.09	-16 28 50.5	19.4	704
1991 TE ₄	2004 09 23.35760	02 57 16.43	+18 24 40.5	17.8	704	1993 FW ₆	2004 09 17.19839	22 34 18.57	-16 28 51.8	19.2	704
1991 TE ₄	2004 09 23.36962	02 57 16.16	+18 24 47.1	18.5	704	1993 FW ₆	2004 09 17.21031	22 34 17.99	-16 28 53.6	19.1	704
1991 TE ₄	2004 09 23.38165	02 57 16.00	+18 24 53.8	17.9	704	1993 FW ₆	2004 09 17.22234	22 34 17.39	-16 28 55.1	19.3	704
1991 TE ₄	2004 09 23.39372	02 57 15.83	+18 25 00.6	17.8	704	1993 FW ₆	2004 09 17.22884	22 34 17.13	-16 28 56.6	18.5	R 699
1991 TE ₄	2004 09 23.40577	02 57 15.62	+18 25 07.4	18.0	704	1993 FW ₆	2004 09 17.24102	22 34 16.55	-16 28 58.1		699
1991 TH ₇	2004 09 18.24501	22 32 33.28	-02 59 02.6	18.8	704	1993 FW ₆	2004 09 17.25318	22 34 15.88	-16 28 59.1		699
1991 TH ₇	2004 09 18.25729	22 32 32.66	-02 59 03.9	19.4	704	1993 FW ₆	2004 09 17.26535	22 34 15.46	-16 29 01.1		699
1991 TH ₇	2004 09 18.26946	22 32 32.03	-02 59 05.8	19.2	704	1993 FW ₆	2004 09 21.17244	22 31 21.22	-16 35 50.4	19.0	704
1991 TH ₇	2004 09 18.28163	22 32 31.39	-02 59 07.6	19.3	704	1993 FW ₆	2004 09 21.18425	22 31 20.72	-16 35 51.4	19.2	704
1991 TH ₇	2004 09 18.29383	22 32 30.71	-02 59 08.8	19.2	704	1993 FW ₆	2004 09 21.19605	22 31 20.19	-16 35 52.6	19.3	704
1991 TN ₁₀	2004 09 17.32662	01 18 56.67	+08 18 53.0	19.4	704	1993 FW ₆	2004 09 21.20784	22 31 19.62	-16 35 53.1	19.1	704
1991 TN ₁₀	2004 09 17.33838	01 18 56.13	+08 18 50.8	19.7	704	1993 FW ₆	2004 09 21.21971	22 31 19.09	-16 35 54.8	19.0	704
1991 TN ₁₀	2004 09 17.35014	01 18 55.70	+08 18 49.1	19.8	704	1993 FD ₇	2004 09 17.29132	01 43 50.55	+05 55 35.5	19.8	704
1991 TN ₁₀	2004 09 17.36187	01 18 55.25	+08 18 47.6	20.0	704	1993 FD ₇	2004 09 17.30367	01 43 50.16	+05 55 31.4	20.0	704
1991 TN ₁₀	2004 09 17.37361	01 18 54.80	+08 18 46.4	19.9	704	1993 FD ₇	2004 09 17.31579	01 43 49.74	+05 55 28.5	19.7	704
1991 TN ₁₀	2004 09 22.28932	01 15 38.95	+08 04 27.9	19.6	704	1993 FP ₁₂	2004 09 22.32655	22 13 25.05	-10 21 55.9	20.2	V 691
1991 TN ₁₀	2004 09 22.30148	01 15 38.54	+08 04 25.3	20.3	704	1993 FP ₁₂	2004 09 22.35416	22 13 24.02	-10 22 05.1	20.3	V 691
1991 TN ₁₀	2004 09 22.31362	01 15 37.88	+08 04 23.5	20.2	704	1993 FP ₁₂	2004 09 22.38266	22 13 22.96	-10 22 14.6	20.6	V 691
1991 TN ₁₀	2004 09 22.32576	01 15 37.41	+08 04 21.5	19.8	704	1993 FB ₁₅	2004 09 21.24051	23 50 34.77	-11 25 37.2	19.5	704
1991 TO ₁₅	2004 09 22.30379	02 07 49.21	+12 33 35.2	19.0	704	1993 FB ₁₅	2004 09 21.25295	23 50 34.08	-11 25 39.3	20.2	704
1991 TO ₁₅	2004 09 22.31723	02 07 49.00	+12 33 33.5	19.3	704	1993 FB ₁₅	2004 09 21.26536	23 50 33.37	-11 25 42.3	19.6	704
1991 TO ₁₅	2004 09 22.34432	02 07 48.54	+12 33 32.0	19.7	704	1993 FB ₁₅	2004 09 21.27772	23 50 32.76	-11 25 43.8	20.1	704
1991 TO ₁₅	2004 09 22.35782	02 07 48.19	+12 33 32.3	19.3	704	1993 FB ₁₅	2004 09 21.29004	23 50 32.09	-11 25 46.4	19.8	704
1991 VF ₆	2004 09 23.40945	06 45 39.15	+23 53 56.7	19.0	704	1993 FQ ₁₅	2004 09 17.24311	23 52 58.51	-07 58 55.1	19.7	704
1991 VF ₆	2004 09 23.42134	06 45 40.24	+23 54 00.7	19.1	704	1993 FQ ₁₅	2004 09 17.25519	23 52 58.05	-07 58 58.3	19.8	704
1991 VF ₆	2004 09 23.43324	06 45 41.42	+23 54 04.4	19.3	704	1993 FQ ₁₅	2004 09 17.26712	23 52 57.59	-07 59 02.3	19.8	704
1991 VF ₆	2004 09 23.45706	06 45 43.83	+23 54 13.7	19.4	704	1993 FQ ₁₅	2004 09 17.27905	23 52 57.17	-07 59 04.7	20.0	704
1991 VF ₈	2004 09 18.35665	03 44 59.16	+14 54 31.8	19.8	704	1993 FQ ₁₅	2004 09 21.24092	23 50 42.10	-08 18 20.9	19.8	704
1991 VF ₈	2004 09 18.36512	03 44 59.42	+14 54 34.4	19.5	704	1993 FQ ₁₅	2004 09 21.25336	23 50 41.72	-08 18 23.8	20.2	704
1991 VF ₈	2004 09 18.36861	03 44 59.50	+14 54 33.9	20.5	704	1993 FQ ₁₅	2004 09 21.26577	23 50 41.32	-08 18 28.3	20.6	704
1991 VF ₈	2004 09 18.37756	03 44 59.79	+14 54 37.3	20.3	704	1993 FQ ₁₅	2004 09 21.29045	23 50 40.47	-08 18 34.3	20.0	704
1991 VF ₈	2004 09 18.38057	03 44 59.94	+14 54 38.2	20.5	704	1993 FP ₂₁	2004 09 21.23599	23 01 27.81	-07 38 30.0	19.3	704
1991 VF ₈	2004 09 18.38977	03 45 00.19	+14 54 41.3	19.7	704	1993 FP ₂₁	2004 09 21.24843	23 01 27.21	-07 38 31.9	19.6	704
1991 VF ₈	2004 09 18.39254	03 45 00.34	+14 54 40.6	20.0	704	1993 FP ₂₁	2004 09 21.26065	23 01 26.76	-07 38 34.4	20.4	704
1991 VF ₈	2004 09 18.40194	03 45 00.60	+14 54 44.5	19.9	704	1993 FP ₂₁	2004 09 21.27320	23 01 26.08	-07 38 38.1	19.8	704
1991 VF ₈	2004 09 18.40450	03 45 00.78	+14 54 44.2	20.1	704	1993 FP ₂₁	2004 09 21.28552	23 01 25.55	-07 38 40.4	19.9	704
1991 VF ₈	2004 09 18.41411	03 45 01.01	+14 54 46.5	20.6	704	1993 FM ₃₁	2004 09 17.40265	04 27 32.67	+18 34 11.2	19.6	704
1991 VJ ₈	2004 09 17.38999	04 18 58.69	+18 50 19.2	19.3	704	1993 FM ₃₁	2004 09 17.42635	04 27 34.39	+18 34 12.7	19.4	704
1991 VJ ₈	2004 09 17.40183	04 18 59.13	+18 50 21.2	19.3	704	1993 FM ₃₁	2004 09 17.43820	04 27 35.23	+18 34 12.7	19.5	704
1991 VJ ₈	2004 09 17.41370	04 18 59.48	+18 50 22.3	19.4	704	1993 FZ ₃₁	2004 09 17.22943	23 37 13.92	-06 33 40.5	18.8	704
1991 VJ ₈	2004 09 17.42554	04 18 59.94	+18 50 23.7	19.3	704	1993 FZ ₃₁	2004 09 17.24174	23 37 13.18	-06 33 46.1	19.0	704
1991 VJ ₈	2004 09 17.43738	04 19 00.36	+18 50 25.5	19.6	704	1993 FZ ₃₁	2004 09 17.25368	23 37 12.54	-06 33 51.8	19.1	704
1992 BR ₂	2004 09 11.33229	00 39 17.08	+14 44 29.2	19.0	644	1993 FZ ₃₁	2004 09 17.26575	23 37 11.90	-06 33 57.7	19.0	704
1992 BR ₂	2004 09 11.35509	00 39 16.17	+14 44 26.1	19.0	644	1993 FZ ₃₁	2004 09 17.27768	23 37 11.27	-06 34 03.3	19.2	704
1992 BR ₂	2004 09 11.37933	00 39 15.21	+14 44 22.6	19.1	644	1993 FZ ₃₁	2004 09 22.15243	23 32 58.09	-07 11 29.1	19.5	V 691
1992 BR ₂	2004 09 15.32107	00 36 37.15	+14 33 26.4	18.9	R 699	1993 FZ ₃₁	2004 09 22.18373	23 32 56.44	-07 11 43.1	19.5	V 691
1992 BR ₂	2004 09 15.33732	00 36 36.35	+14 33 25.1		699	1993 FZ ₃₁	2004 09 22.21048	23 32 55.00	-07 11 55.1	19.2	V 691
1992 BR ₂	2004 09 15.35355	00 36 35.61	+14 33 21.8		699	1993 FE ₃₆	2004 09 17.17921	23 27 06.01	-07 54 11.7	19.4	704
1992 BR ₂	2004 09 15.36981	00 36 34.93	+14 33 18.5		699	1993 FE ₃₆	2004 09 17.19119	23 27 05.43	-07 54 15.0	19.3	704
1992 BR ₂	2004 09 16.27920	00 35 56.12	+14 30 18.9	19.0	704	1993 FE ₃₆	2004 09 17.21504	23 27 04.27	-07 54 19.9	19.3	704
1992 BR ₂	2004 09 16.28254	00 35 55.94	+14 30 18.6	19.1	704	1993 FE ₃₆	2004 09 21.23846	23 23 52.31	-08 11 51.7	19.6	704
1992 BR ₂	2004 09 16.29082	00 35 55.58	+14 30 16.2	19.7	704	1993 FE ₃₆	2004 09 21.25090	23 23 51.75	-08 11 54.6	19.8	704
1992 BR ₂	2004 09 16.29418	00 35 55.44	+14 30 15.7	19.4	704	1993 FE ₃₆	2004 09 21.26330	23 23 51.17	-08 11 57.4	19.6	704
1992 BR ₂	2004 09 16.30227	00 35 55.05	+14 30 14.0	19.8	704	1993 FE ₃₆	2004 09 21.27568	23 23 50.57	-08 12 01.1	19.6	704
1992 BR ₂	2004 09 16.31795	00 35 54.34	+14 30 10.6	19.5	704	1993 FE ₃₆	2004 09 21.28800	23 23 49.95	-08 12 03.8	19.2	704
1992 BR ₂	2004 09 16.32518	00 35 53.99	+14 30 09.9	20.0	704	1993 FB ₅₀	2004 09 17.28654	00 38 37.32	+07 04 55.0	19.9	704
1992 BR ₂	2004 09 16.32971	00 35 53.78	+14 30 08.8	19.4	704	1993 FB ₅₀	2004 09 17.29822	00 38 36.61	+07 04 54.8	19.5	704
1992 BR ₂	2004 09 18.30145	00 34 26.57	+14 23 01.7	19.2	704	1993 FB ₅₀	2004 09 17.30990	00 38 35.85	+07 04 54.5	19.2	70

1993 FO ₅₉	2004 09 18.34031	00 13 41.83	+00 15 25.4	20.0	704	1993 RK ₁₃	2004 09 23.24063	00 39 03.46	+03 31 20.8	19.0	704
1993 FO ₅₉	2004 09 18.34455	00 13 41.70	+00 15 23.5	20.0	704	1993 RK ₁₃	2004 09 23.25369	00 39 02.78	+03 31 14.1	19.0	704
1993 FO ₅₉	2004 09 18.35274	00 13 41.29	+00 15 19.8	20.2	704	1993 RK ₁₃	2004 09 23.26672	00 39 02.10	+03 31 07.7	19.1	704
1993 FY ₆₄	2004 09 18.24940	23 23 05.53	+01 11 24.6	19.5	704	1993 RO ₁₄	2004 09 17.27790	01 13 33.34	+06 45 29.6	18.5	704
1993 FY ₆₄	2004 09 18.26167	23 23 04.89	+01 11 21.3	20.0	704	1993 RO ₁₄	2004 09 17.28957	01 13 32.94	+06 45 24.2	18.8	704
1993 FY ₆₄	2004 09 18.27388	23 23 04.35	+01 11 17.6	19.9	704	1993 RO ₁₄	2004 09 17.30125	01 13 32.53	+06 45 18.5	18.7	704
1993 FY ₆₄	2004 09 18.29822	23 23 03.06	+01 11 11.2	19.9	704	1993 RO ₁₄	2004 09 17.31294	01 13 32.12	+06 45 12.8	18.8	704
1993 FL ₆₉	2004 09 17.27000	23 52 18.60	+01 25 51.0	19.4	704	1993 RO ₁₄	2004 09 17.32463	01 13 31.70	+06 45 07.4	18.9	704
1993 FL ₆₉	2004 09 17.28168	23 52 17.95	+01 25 49.5	19.9	704	1993 RO ₁₄	2004 09 22.28951	01 10 36.32	+06 03 40.6	18.3	704
1993 FL ₆₉	2004 09 17.29335	23 52 17.38	+01 25 46.2	20.4	704	1993 RO ₁₄	2004 09 22.30168	01 10 35.86	+06 03 34.2	18.9	704
1993 FL ₆₉	2004 09 17.31672	23 52 16.14	+01 25 39.0	19.8	704	1993 RO ₁₄	2004 09 22.31382	01 10 35.33	+06 03 27.3	18.9	704
1993 FT ₈₀	2004 09 17.27780	01 15 49.23	+05 13 56.2	19.8	704	1993 RO ₁₄	2004 09 22.32596	01 10 34.82	+06 03 21.5	19.0	704
1993 FT ₈₀	2004 09 17.28947	01 15 48.65	+05 13 54.4	20.4	704	1993 RO ₁₄	2004 09 22.33810	01 10 34.28	+06 03 14.9	18.9	704
1993 FT ₈₀	2004 09 17.30115	01 15 48.11	+05 13 53.2	19.6	704	1993 SZ ₆	2004 09 17.33170	02 17 15.50	+11 10 30.4	19.2	704
1993 FT ₈₀	2004 09 17.31284	01 15 47.65	+05 13 50.9	20.2	704	1993 SZ ₆	2004 09 17.34345	02 17 15.29	+11 10 26.7	19.9	704
1993 FT ₈₀	2004 09 17.96950	01 15 20.28	+05 12 14.5	19.5 R	461	1993 SZ ₆	2004 09 17.36695	02 17 15.00	+11 10 20.3	19.7	704
1993 FT ₈₀	2004 09 17.97238	01 15 20.15	+05 12 13.7		461	1993 SZ ₆	2004 09 17.37868	02 17 14.71	+11 10 17.0	19.4	704
1993 FT ₈₀	2004 09 17.97527	01 15 19.99	+05 12 13.4		461	1993 SZ ₆	2004 09 22.35942	02 15 44.02	+10 47 37.6	18.4	704
1993 FT ₈₀	2004 09 17.97815	01 15 19.87	+05 12 13.4		461	1993 SZ ₆	2004 09 22.37159	02 15 43.88	+10 47 34.9	19.0	704
1993 FT ₈₀	2004 09 17.98104	01 15 19.73	+05 12 13.4		461	1993 SZ ₆	2004 09 22.38376	02 15 43.42	+10 47 31.3	19.6	704
1993 FT ₈₀	2004 09 17.98395	01 15 19.65	+05 12 12.7		461	1993 SZ ₆	2004 09 22.40830	02 15 42.72	+10 47 23.4	18.7	704
1993 FT ₈₀	2004 09 22.31382	01 12 08.32	+05 00 54.2	20.4	704	1993 SN ₁₀	2004 09 13.34546	03 40 42.62	+21 38 50.6	19.5	704
1993 FT ₈₀	2004 09 22.32596	01 12 07.76	+05 00 53.7	20.1	704	1993 SN ₁₀	2004 09 13.35687	03 40 43.19	+21 38 54.1	20.2	704
1993 FT ₈₀	2004 09 22.33810	01 12 07.23	+05 00 51.7	20.1	704	1993 SN ₁₀	2004 09 13.37968	03 40 44.27	+21 39 01.3	19.8	704
1993 HW ₂	2004 09 17.21793	23 14 18.14	-05 07 37.8	19.0	704	1993 SN ₁₀	2004 09 17.38745	03 43 41.08	+21 56 47.1	20.0	704
1993 HW ₂	2004 09 17.22967	23 14 17.53	-05 07 43.0	19.2	704	1993 SN ₁₀	2004 09 17.39929	03 43 41.57	+21 56 51.4	20.7	704
1993 HW ₂	2004 09 17.24144	23 14 17.02	-05 07 50.5	19.3	704	1993 SN ₁₀	2004 09 17.41113	03 43 41.85	+21 56 53.4	20.2	704
1993 HW ₂	2004 09 17.25317	23 14 16.48	-05 07 54.9	19.5	704	1993 SN ₁₀	2004 09 17.42299	03 43 42.37	+21 56 56.9	20.1	704
1993 HW ₂	2004 09 17.26491	23 14 15.89	-05 08 01.1	19.2	704	1993 SN ₁₀	2004 09 17.43484	03 43 42.84	+21 56 59.6	20.4	704
1993 HW ₂	2004 09 23.20744	23 09 53.88	-05 55 17.7	19.3 V	691	1993 SN ₁₀	2004 09 23.34913	03 47 01.66	+22 20 00.1	19.4	704
1993 HW ₂	2004 09 23.23388	23 09 52.70	-05 55 30.2	19.3 V	691	1993 SN ₁₀	2004 09 23.37293	03 47 02.36	+22 20 07.0	20.3	704
1993 HW ₂	2004 09 23.26027	23 09 51.54	-05 55 42.2	19.3 V	691	1993 SN ₁₀	2004 09 23.38483	03 47 02.54	+22 20 06.9	20.1	704
1993 PA ₈	2004 09 18.18563	20 35 07.04	-13 30 55.0	18.8	704	1993 SN ₁₀	2004 09 23.39670	03 47 02.87	+22 20 10.7	20.1	704
1993 PA ₈	2004 09 18.19767	20 35 07.19	-13 30 53.6	19.8	704	1993 SS ₁₀	2004 09 17.27456	00 34 05.45	+04 34 38.4	19.3	704
1993 PA ₈	2004 09 18.22257	20 35 07.70	-13 30 53.1	19.9	704	1993 SS ₁₀	2004 09 17.28624	00 34 04.80	+04 34 36.7	19.4	704
1993 PA ₈	2004 09 18.23461	20 35 07.86	-13 30 50.4	18.9	704	1993 SS ₁₀	2004 09 17.29792	00 34 04.17	+04 34 34.9	19.4	704
1993 PA ₈	2004 09 21.16545	20 36 14.23	-13 26 20.6	18.2	704	1993 SS ₁₀	2004 09 17.30960	00 34 03.59	+04 34 33.3	19.1	704
1993 PA ₈	2004 09 21.17789	20 36 14.51	-13 26 19.1	19.0	704	1993 SS ₁₀	2004 09 17.32129	00 34 02.96	+04 34 30.7	19.3	704
1993 PA ₈	2004 09 21.19002	20 36 14.83	-13 26 18.0	18.6	704	1993 SS ₁₀	2004 09 22.28575	00 29 45.89	+04 20 10.6	18.9	704
1993 PA ₈	2004 09 21.20806	20 36 15.18	-13 26 15.8	19.0	704	1993 SS ₁₀	2004 09 22.29792	00 29 45.22	+04 20 08.1	19.0	704
1993 PA ₈	2004 09 21.22029	20 36 15.57	-13 26 14.8	19.2	704	1993 SS ₁₀	2004 09 22.31006	00 29 44.53	+04 20 05.8	19.2	704
1993 QZ ₇	2004 09 17.18200	21 41 55.94	-20 01 14.5	20.3	704	1993 SS ₁₀	2004 09 22.32219	00 29 43.84	+04 20 03.5	19.3	704
1993 QZ ₇	2004 09 17.20584	21 41 54.93	-20 01 11.0	19.9	704	1993 SS ₁₀	2004 09 22.33434	00 29 43.14	+04 20 01.1	19.2	704
1993 QZ ₇	2004 09 17.21775	21 41 54.44	-20 01 09.6	19.6	704	1993 ST ₁₀	2004 09 17.27061	23 55 35.61	-01 44 44.1	18.6	704
1993 QZ ₇	2004 09 21.16582	21 39 28.47	-19 51 12.4	19.6	704	1993 ST ₁₀	2004 09 17.28229	23 55 34.99	-01 44 48.3	18.6	704
1993 QZ ₇	2004 09 21.17763	21 39 28.06	-19 51 11.6	19.8	704	1993 ST ₁₀	2004 09 17.29396	23 55 34.35	-01 44 51.7	19.0	704
1993 QZ ₇	2004 09 21.21310	21 39 26.78	-19 51 05.2	20.0	704	1993 ST ₁₀	2004 09 17.30564	23 55 33.73	-01 44 57.4	18.5	704
1993 QJ ₈	2004 09 22.30033	01 21 20.23	+13 22 51.9	20.1	704	1993 ST ₁₀	2004 09 17.31733	23 55 33.06	-01 45 01.7	18.6	704
1993 QJ ₈	2004 09 22.30043	01 21 20.30	+13 22 51.1	19.7	704	1993 TC ₂	2004 09 23.40758	06 19 02.43	+25 59 52.4	19.1	704
1993 QJ ₈	2004 09 22.32725	01 21 19.12	+13 22 49.4	20.2	704	1993 TC ₂	2004 09 23.44324	06 19 05.93	+25 59 55.1	19.4	704
1993 QJ ₈	2004 09 22.32735	01 21 19.18	+13 22 49.7	20.0	704	1993 TC ₂	2004 09 23.45519	06 19 07.10	+25 59 57.2	19.9	704
1993 QJ ₈	2004 09 22.34086	01 21 18.41	+13 22 48.0	20.1	704	1993 TV ₃	2004 09 17.27719	01 09 12.24	+09 30 54.1	18.7	704
1993 QJ ₈	2004 09 22.34097	01 21 18.52	+13 22 48.5	20.1	704	1993 TV ₃	2004 09 17.28887	01 09 11.82	+09 30 53.5	18.8	704
1993 QJ ₈	2004 09 22.35436	01 21 17.90	+13 22 47.6	20.2	704	1993 TV ₃	2004 09 17.30055	01 09 11.34	+09 30 53.1	18.9	704
1993 QJ ₈	2004 09 22.35446	01 21 17.99	+13 22 47.9	20.3	704	1993 TV ₃	2004 09 17.31223	01 09 10.86	+09 30 51.9	19.3	704
1993 QE ₉	2004 09 17.35598	04 29 12.28	+16 15 07.7	19.0	704	1993 TV ₃	2004 09 17.32392	01 09 10.43	+09 30 51.3	19.3	704
1993 QE ₉	2004 09 17.36832	04 29 13.07	+16 15 06.2	19.1	704	1993 TV ₃	2004 09 22.28912	01 05 55.26	+09 23 13.1	18.3	704
1993 QE ₉	2004 09 17.38069	04 29 13.86	+16 15 06.0	18.8	704	1993 TV ₃	2004 09 22.30128	01 05 54.72	+09 23 12.1	18.6	704
1993 QE ₉	2004 09 17.39308	04 29 14.58	+16 15 05.5	19.3	704	1993 TV ₃	2004 09 22.31342	01 05 54.22	+09 23 10.4	18.7	704
1993 QE ₉	2004 09 17.40496	04 29 15.25	+16 15 04.9	19.5	704	1993 TV ₃	2004 09 22.32557	01 05 53.67	+09 23 09.7	19.1	704
1993 QG ₉	2004 09 17.23285	00 08 03.26	-02 44 20.4	19.0	704	1993 TV ₃	2004 09 22.33771	01 05 53.14	+09 23 08.0	19.0	704
1993 QG ₉	2004 09 17.24516	00 08 02.63	-02 44 24.9	19.1	704	1993 TB ₆	2004 09 09.41801	00 21 45.45	+03 12 58.5	18.2	644
1993 QG ₉	2004 09 17.25724	00 08 01.98	-02 44 29.2	19.2	704	1993 TB ₆	2004 09 09.44019	00 21 44.55	+03 12 55.1	18.6	644
1993 QG ₉	2004 09 17.26917	00 08 01.32	-02 44 33.4	19.0	704	1993 TB ₆	2004 09 09.46521	00 21 43.52	+03 12 50.9	18.5	644
1993 QG ₉	2004 09 17.28110	00 08 00.65	-02 44 37.5	19.4	704	1993 TB ₆	2004 09 17.27254	00 16 11.21	+02 49 16.7	18.8	704
1993 QG ₉	2004 09 21.43410	00 04 24.10	-03 09 32.1	19.0 V	691	1993 TB ₆	2004 09 17.28421	00 16 10.64	+02 49 14.8	19.0	704
1993 QG ₉	2004 09 21.46024	00 04 22.69	-03 09 41.2	19.0 V	691	1993 TB ₆	2004 09 17.29589	00 16 10.13	+02 49 12.5	18.8	704
1993 QG ₉	2004 09 21.48793	00 04 21.19	-03 09 51.0	19.1 V	691	1993 TB ₆	2004 09 17.30757	00 16 09.58	+02 49 10.0	19.0	704
1993 RX ₄	2004 09 17.27689	00 58 45.69	+07 12 53.5	18.5	704	1993 TB ₆	2004 09 17.31926	00 16 09.08	+02 49 08.1	19.2	704
1993 RX ₄	2004 09 17.28856	00 58 45.23	+07 12 46.8	19.0	704	1993 TB ₆	2004 09 18.29722	00 15 2			

1993 TJ ₁₇	2004 09 17.19096	23 30 30.16	-12 02 19.8	18.7	704	1993 XZ	2004 09 17.42554	04 19 25.59	+18 31 46.1	19.6	704
1993 TJ ₁₇	2004 09 17.20289	23 30 29.47	-12 02 20.8	19.1	704	1993 XZ	2004 09 17.43738	04 19 26.27	+18 31 48.4	19.4	704
1993 TJ ₁₇	2004 09 17.21481	23 30 28.73	-12 02 23.5	18.8	704	1994 CN ₃	2004 09 17.31144	03 14 03.50	+10 51 19.9	20.0	704
1993 TJ ₁₇	2004 09 17.22684	23 30 28.01	-12 02 24.3	18.8	704	1994 CN ₃	2004 09 17.32359	03 14 03.74	+10 51 16.4	20.0	704
1993 TJ ₁₇	2004 09 21.23877	23 26 35.52	-12 08 39.8	17.8	704	1994 CN ₃	2004 09 17.33582	03 14 03.85	+10 51 14.6	20.1	704
1993 TJ ₁₇	2004 09 21.25121	23 26 34.78	-12 08 40.7	18.3	704	1994 CN ₃	2004 09 17.34800	03 14 04.11	+10 51 11.4	20.4	704
1993 TJ ₁₇	2004 09 21.26360	23 26 34.05	-12 08 41.8	18.6	704	1994 CN ₃	2004 09 22.37644	03 15 15.96	+10 29 26.4	20.2	704
1993 TJ ₁₇	2004 09 21.27598	23 26 33.31	-12 08 42.4	18.5	704	1994 CN ₃	2004 09 22.38859	03 15 16.01	+10 29 23.8	19.8	704
1993 TJ ₁₇	2004 09 21.28830	23 26 32.57	-12 08 43.5	18.5	704	1994 CN ₃	2004 09 22.40100	03 15 15.97	+10 29 19.2	20.4	704
1993 TV ₁₇	2004 09 17.23548	00 43 36.21	-04 39 47.9	18.5	704	1994 CN ₃	2004 09 22.41313	03 15 16.19	+10 29 16.2	19.8	704
1993 TV ₁₇	2004 09 17.24778	00 43 35.62	-04 39 49.6	18.8	704	1994 CN ₁₇	2004 09 18.44571	06 08 43.85	+30 03 24.9	19.8	704
1993 TV ₁₇	2004 09 17.28373	00 43 33.91	-04 39 53.5	19.1	704	1994 CN ₁₇	2004 09 18.45758	06 08 44.86	+30 03 26.4	19.8	704
1993 TO ₂₀	2004 09 09.42304	00 38 07.31	+01 53 04.4	19.0	644	1994 CN ₁₇	2004 09 18.46953	06 08 45.83	+30 03 30.1	19.8	704
1993 TO ₂₀	2004 09 09.44771	00 38 06.48	+01 52 55.9	18.9	644	1994 CN ₁₇	2004 09 18.48144	06 08 46.77	+30 03 33.3	20.2	704
1993 TO ₂₀	2004 09 09.47269	00 38 05.62	+01 52 48.1	18.5	644	1994 EE ₆	2004 09 17.17541	22 43 33.14	-13 23 11.4	18.6	704
1993 TO ₂₀	2004 09 17.27426	00 33 27.30	+01 07 19.9	19.6	704	1994 EE ₆	2004 09 17.18738	22 43 32.57	-13 23 16.0	18.9	704
1993 TO ₂₀	2004 09 17.28593	00 33 26.93	+01 07 15.1	19.6	704	1994 EE ₆	2004 09 17.19932	22 43 32.06	-13 23 21.1	19.3	704
1993 TO ₂₀	2004 09 17.29761	00 33 26.45	+01 07 11.2	19.1	704	1994 EE ₆	2004 09 17.21124	22 43 31.41	-13 23 26.7	19.0	704
1993 TO ₂₀	2004 09 17.30930	00 33 25.96	+01 07 06.9	19.0	704	1994 EE ₆	2004 09 17.22326	22 43 30.83	-13 23 31.4	19.0	704
1993 TO ₂₀	2004 09 17.32099	00 33 25.50	+01 07 02.7	19.4	704	1994 EE ₆	2004 09 21.23411	22 40 26.50	-13 50 02.3	18.8	704
1993 TV ₂₀	2004 09 17.33413	02 49 10.11	+14 44 00.5	17.9	704	1994 EE ₆	2004 09 21.24655	22 40 25.91	-13 50 07.0	19.0	704
1993 TV ₂₀	2004 09 17.34589	02 49 09.71	+14 44 11.8	18.0	704	1994 EE ₆	2004 09 21.25877	22 40 25.34	-13 50 11.2	19.2	704
1993 TV ₂₀	2004 09 17.35765	02 49 09.31	+14 44 22.8	18.5	704	1994 EE ₆	2004 09 21.27128	22 40 24.74	-13 50 15.8	19.0	704
1993 TV ₂₀	2004 09 17.36938	02 49 08.90	+14 44 33.3	18.6	704	1994 EE ₆	2004 09 21.28364	22 40 24.17	-13 50 20.6	19.1	704
1993 TV ₂₀	2004 09 17.38112	02 49 08.50	+14 44 44.5	18.7	704	1994 GU ₄	2004 09 17.32764	01 34 38.00	+10 32 46.9	19.3	704
1993 TV ₂₀	2004 09 23.35642	02 45 10.36	+16 17 15.0	17.8	704	1994 GU ₄	2004 09 17.33939	01 34 37.66	+10 32 43.5	20.0	704
1993 TV ₂₀	2004 09 23.36845	02 45 09.74	+16 17 26.1	17.9	704	1994 GU ₄	2004 09 17.35115	01 34 37.19	+10 32 42.6	19.8	704
1993 TV ₂₀	2004 09 23.38048	02 45 09.10	+16 17 37.2	18.1	704	1994 GU ₄	2004 09 17.36289	01 34 36.83	+10 32 40.2	20.2	704
1993 TV ₂₀	2004 09 23.39255	02 45 08.50	+16 17 48.3	18.1	704	1994 GU ₄	2004 09 17.37462	01 34 36.39	+10 32 37.9	19.8	704
1993 TV ₂₀	2004 09 23.40459	02 45 07.87	+16 17 59.5	18.0	704	1994 GU ₄	2004 09 23.45021	01 30 53.64	+10 11 19.4	19.5 V	691
1993 TN ₂₆	2004 09 17.38999	04 19 20.54	+19 14 35.1	18.8	704	1994 GU ₄	2004 09 23.47495	01 30 52.58	+10 11 13.6	19.4 V	691
1993 TN ₂₆	2004 09 17.40183	04 19 21.35	+19 14 39.8	19.0	704	1994 GU ₄	2004 09 23.49710	01 30 51.67	+10 11 08.2	19.5 V	691
1993 TN ₂₆	2004 09 17.41370	04 19 22.19	+19 14 44.6	19.0	704	1994 HZ	2004 09 17.32764	01 34 38.42	+10 18 58.8	19.5	704
1993 TN ₂₆	2004 09 17.42554	04 19 23.01	+19 14 49.1	19.2	704	1994 HZ	2004 09 17.33939	01 34 38.06	+10 18 54.4	19.7	704
1993 TN ₂₆	2004 09 17.43738	04 19 23.81	+19 14 53.9	19.0	704	1994 HZ	2004 09 17.36289	01 34 37.32	+10 18 48.1	20.1	704
1993 TM ₂₇	2004 09 10.29112	00 33 32.85	+06 32 44.1	19.4	704	1994 HZ	2004 09 17.37462	01 34 36.98	+10 18 45.1	19.7	704
1993 TM ₂₇	2004 09 10.30270	00 33 32.44	+06 32 38.1	19.6	704	1994 HZ	2004 09 22.30113	01 32 01.22	+09 53 22.3	19.3	704
1993 TM ₂₇	2004 09 10.31416	00 33 32.04	+06 32 32.0	20.0	704	1994 HZ	2004 09 22.32805	01 32 00.20	+09 53 14.5	19.4	704
1993 TM ₂₇	2004 09 10.32562	00 33 31.61	+06 32 24.8	20.0	704	1994 HZ	2004 09 22.34167	01 31 59.74	+09 53 08.0	19.6	704
1993 TM ₂₇	2004 09 10.33718	00 33 31.20	+06 32 19.3	19.3	704	1994 HZ	2004 09 22.35516	01 31 59.01	+09 53 05.0	19.0	704
1993 TM ₂₇	2004 09 17.27365	00 29 19.37	+05 27 08.9	19.1	704	1994 HZ	2004 09 23.45021	01 31 19.73	+09 46 54.9	19.4 V	691
1993 TM ₂₇	2004 09 17.28533	00 29 18.89	+05 27 02.1	19.5	704	1994 HZ	2004 09 23.47495	01 31 18.79	+09 46 46.2	19.3 V	691
1993 TM ₂₇	2004 09 17.29701	00 29 18.46	+05 26 55.4	19.7	704	1994 HZ	2004 09 23.49710	01 31 17.94	+09 46 38.5	19.3 V	691
1993 TM ₂₇	2004 09 17.30869	00 29 17.94	+05 26 48.7	19.5	704	1994 JU ₂	2004 09 17.38857	03 59 27.98	+21 22 27.5	19.1	704
1993 TM ₂₇	2004 09 17.32038	00 29 17.52	+05 26 42.1	19.6	704	1994 JU ₂	2004 09 17.40041	03 59 28.44	+21 22 24.4	20.0	704
1993 TM ₂₇	2004 09 22.28575	00 26 01.98	+04 37 27.9	19.0	704	1994 JU ₂	2004 09 17.41228	03 59 28.88	+21 22 22.2	19.4	704
1993 TM ₂₇	2004 09 22.29792	00 26 01.47	+04 37 21.2	19.6	704	1994 JU ₂	2004 09 17.42412	03 59 29.30	+21 22 20.7	19.6	704
1993 TM ₂₇	2004 09 22.31006	00 26 00.94	+04 37 13.5	19.5	704	1994 PV ₆	2004 09 15.31539	01 52 30.98	+17 34 19.2	18.3 R	699
1993 TM ₂₇	2004 09 22.32219	00 26 00.52	+04 37 06.3	19.5	704	1994 PV ₆	2004 09 15.33164	01 52 30.69	+17 34 20.8		699
1993 TM ₂₇	2004 09 22.33434	00 25 59.94	+04 36 58.9	19.6	704	1994 PV ₆	2004 09 15.34788	01 52 30.35	+17 34 24.0		699
1993 TE ₃₀	2004 09 17.38796	03 49 42.96	+16 32 45.0	19.2	704	1994 PV ₆	2004 09 15.36414	01 52 29.97	+17 34 26.4		699
1993 TE ₃₀	2004 09 17.39980	03 49 43.46	+16 32 44.5	19.5	704	1994 PV ₆	2004 09 18.31284	01 51 29.12	+17 41 19.1	19.0	704
1993 TE ₃₀	2004 09 17.41164	03 49 44.01	+16 32 45.3	20.0	704	1994 PV ₆	2004 09 18.32519	01 51 28.78	+17 41 20.7	19.0	704
1993 TE ₃₀	2004 09 17.42350	03 49 44.52	+16 32 45.8	19.9	704	1994 PV ₆	2004 09 18.33788	01 51 28.40	+17 41 22.0	19.0	704
1993 TU ₃₂	2004 09 17.23532	22 32 37.44	-21 51 54.5	17.5 R	699	1994 PV ₆	2004 09 18.35031	01 51 28.08	+17 41 24.3	19.3	704
1993 TU ₃₂	2004 09 17.24749	22 32 36.87	-21 51 53.7		699	1994 PV ₆	2004 09 18.36264	01 51 27.71	+17 41 24.9	19.9	704
1993 TU ₃₂	2004 09 17.25966	22 32 36.24	-21 51 52.4		699	1994 PV ₆	2004 09 23.30039	01 49 01.97	+17 48 07.6	18.8	704
1993 TU ₃₂	2004 09 17.27182	22 32 35.62	-21 51 51.5		699	1994 PV ₆	2004 09 23.31300	01 49 01.53	+17 48 07.5	19.1	704
1993 TU ₃₂	2004 09 21.17212	22 29 42.68	-21 44 53.3	18.4	704	1994 PV ₆	2004 09 23.35135	01 49 00.07	+17 48 09.6	18.9	704
1993 TU ₃₂	2004 09 21.18393	22 29 42.19	-21 44 52.0	18.7	704	1994 PJ ₁₄	2004 09 17.26818	23 26 50.39	+04 16 01.0	19.5	704
1993 TU ₃₂	2004 09 21.19572	22 29 41.65	-21 44 50.2	19.1	704	1994 PJ ₁₄	2004 09 17.27985	23 26 49.73	+04 16 05.5	19.4	704
1993 TU ₃₂	2004 09 21.20752	22 29 41.14	-21 44 48.5	18.7	704	1994 PJ ₁₄	2004 09 17.29153	23 26 49.10	+04 16 11.6	19.2	704
1993 TU ₃₂	2004 09 21.21939	22 29 40.62	-21 44 46.6	18.4	704	1994 PJ ₁₄	2004 09 17.30321	23 26 48.46	+04 16 17.2	19.7	704
1993 TY ₃₃	2004 09 16.30595	00 40 45.10	+02 16 12.6	21.0 R	683	1994 PJ ₁₄	2004 09 17.31489	23 26 47.82	+04 16 23.1	19.6	704
1993 TY ₃₃	2004 09 16.31934	00 40 44.63	+02 16 10.3	20.5 R	683	1994 PJ ₁₄	2004 09 22.14406	23 22 32.17	+04 55 01.1	19.6 V	691
1993 TY ₃₃	2004 09 16.33271	00 40 43.95	+02 15 59.4	20.4 R	683	1994 PJ ₁₄	2004 09 22.17603	23 22 30.46	+04 55 16.3	19.9 V	691
1993 TY ₃₃	2004 09 17.27527	00 40 04.23	+02 08 30.4	19.4	704	1994 PJ ₁₄	2004 09 22.20271	23 22 29.03	+04 55 28.5	19.6 V	691
1993 TY ₃₃	2004 09 17.28694	00 40 03.69	+02 08 25.0	19.5	704	1994 PT ₁₇	2004 09 17.32845	01 40 22.50	+11 37 30.4	19.7	704
1993 TY ₃₃	2004 09 17.29863	00 40 03.19	+02 08 19.2	19.4	704	1994 PT ₁₇	2004 09 17.34020	01 40 22.05	+11 37 28.5	20.1	704
1993 TY ₃₃	2004 09 17.30272	00 40 03.09	+02 08 17.7	20.4 R	683	1994 PT ₁₇	2004 09 17.37544	01 40 20.81	+11 37 23.3	20.7	704
1993 TY ₃₃											

1994 PC ₃₃	2004 09 18.28899	00 02 24.92	+06 45 41.9	18.9	704	1994 WL ₈	2004 09 20.94743	02 01 55.69	-03 37 26.0	19.4 V	A50
1994 PC ₃₃	2004 09 18.28953	00 02 24.90	+06 45 41.6	19.0	704	1994 WL ₈	2004 09 20.94920	02 01 55.54	-03 37 27.1	19.0 V	A50
1994 PC ₃₃	2004 09 18.30120	00 02 24.18	+06 45 38.6	19.0	704	1994 WP ₈	2004 09 18.24567	22 35 46.04	+01 12 41.5	19.5	704
1994 PC ₃₃	2004 09 18.30174	00 02 24.17	+06 45 38.7	19.0	704	1994 WP ₈	2004 09 18.25376	22 35 45.84	+01 12 36.0	19.9	704
1994 PC ₃₃	2004 09 18.91507	00 01 48.75	+06 43 08.8	18.4 R	106	1994 WP ₈	2004 09 18.25795	22 35 45.63	+01 12 36.0	20.2	704
1994 PC ₃₃	2004 09 18.92081	00 01 48.45	+06 43 06.6	18.4 R	106	1994 WP ₈	2004 09 18.26559	22 35 45.30	+01 12 30.1	19.8	704
1994 PC ₃₃	2004 09 18.92652	00 01 48.06	+06 43 05.3	18.4 R	106	1994 WP ₈	2004 09 18.27015	22 35 45.18	+01 12 30.0	19.5	704
1994 PC ₃₃	2004 09 22.23207	23 58 35.24	+06 28 57.6	18.5	704	1994 WP ₈	2004 09 18.27741	22 35 44.87	+01 12 24.8	19.5	704
1994 PC ₃₃	2004 09 22.24420	23 58 34.45	+06 28 54.4	18.6	704	1994 WP ₈	2004 09 18.28228	22 35 44.71	+01 12 24.3	19.0	704
1994 PC ₃₃	2004 09 22.25633	23 58 33.72	+06 28 51.4	18.8	704	1994 WP ₈	2004 09 18.29449	22 35 44.27	+01 12 19.0	19.7	704
1994 PC ₃₃	2004 09 22.26847	23 58 32.97	+06 28 48.1	18.6	704	1995 BO	2004 09 18.24760	23 44 24.63	+10 46 20.5	19.8	704
1994 PC ₃₃	2004 09 22.28064	23 58 32.21	+06 28 44.7	18.8	704	1995 BO	2004 09 18.25949	23 44 23.92	+10 46 17.7	20.5	704
1994 PX ₃₈	2004 09 17.21244	22 08 58.05	-13 12 24.8	19.3	704	1995 BO	2004 09 18.27131	23 44 23.19	+10 46 14.4	20.4	704
1994 PX ₃₈	2004 09 17.22417	22 08 57.68	-13 12 28.9	19.4	704	1995 BO	2004 09 18.28313	23 44 22.42	+10 46 13.3	19.8	704
1994 PX ₃₈	2004 09 17.23594	22 08 57.40	-13 12 32.6	19.7	704	1995 BO ₇	2004 09 17.15665	20 41 35.60	-16 12 20.9	19.2	704
1994 PX ₃₈	2004 09 17.24768	22 08 57.04	-13 12 36.0	19.4	704	1995 BO ₇	2004 09 17.16840	20 41 35.65	-16 12 17.0	19.9	704
1994 PX ₃₈	2004 09 17.25941	22 08 56.74	-13 12 40.4	19.7	704	1995 BO ₇	2004 09 17.18015	20 41 35.60	-16 12 12.2	19.9	704
1994 PX ₃₈	2004 09 21.17436	22 07 39.64	-13 32 04.0	19.3	704	1995 BO ₇	2004 09 17.20368	20 41 35.54	-16 12 05.0	19.1	704
1994 PX ₃₈	2004 09 21.18653	22 07 39.46	-13 32 08.3	19.7	704	1995 CF ₆	2004 09 17.32865	01 45 40.37	+13 06 41.3	19.6	704
1994 PX ₃₈	2004 09 21.19871	22 07 39.28	-13 32 11.8	19.9	704	1995 CF ₆	2004 09 17.34041	01 45 39.92	+13 06 39.4	20.3	704
1994 PX ₃₈	2004 09 22.33538	22 07 22.00	-13 37 06.1	19.4 V	691	1995 CF ₆	2004 09 17.36390	01 45 39.04	+13 06 35.2	20.4	704
1994 PX ₃₈	2004 09 22.36288	22 07 21.53	-13 37 12.8	19.8 V	691	1995 CM ₆	2004 09 17.32662	01 20 09.59	+08 02 54.4	19.4	704
1994 PX ₃₈	2004 09 22.39060	22 07 21.14	-13 37 19.0	20.0 V	691	1995 CM ₆	2004 09 17.33838	01 20 09.20	+08 02 52.1	19.6	704
1994 RO ₂₉	2004 09 17.21885	23 18 07.06	-05 07 32.7	18.9	704	1995 CM ₆	2004 09 17.35014	01 20 08.79	+08 02 50.2	20.0	704
1994 RO ₂₉	2004 09 17.23058	23 18 06.50	-05 07 36.3	18.8	704	1995 CM ₆	2004 09 17.36187	01 20 08.45	+08 02 46.5	20.0	704
1994 RO ₂₉	2004 09 17.24235	23 18 05.95	-05 07 40.5	19.1	704	1995 CM ₆	2004 09 17.37361	01 20 08.03	+08 02 43.8	19.8	704
1994 RO ₂₉	2004 09 17.25409	23 18 05.44	-05 07 44.3	19.2	704	1995 CM ₆	2004 09 22.30217	01 17 22.42	+07 42 24.8	19.7	704
1994 RO ₂₉	2004 09 17.26582	23 18 04.85	-05 07 47.9	19.2	704	1995 CM ₆	2004 09 22.32645	01 17 21.56	+07 42 18.2	20.1	704
1994 ST ₂	2004 09 17.21366	22 23 10.36	-12 59 26.7	19.1	704	1995 CM ₆	2004 09 22.33859	01 17 20.98	+07 42 14.5	19.6	704
1994 ST ₂	2004 09 17.22540	22 23 09.94	-12 59 25.8	19.5	704	1995 DY ₂	2004 09 23.28533	00 10 25.62	+27 37 47.5	19.7	704
1994 ST ₂	2004 09 17.23717	22 23 09.29	-12 59 26.1	19.3	704	1995 DY ₂	2004 09 23.30899	00 10 24.24	+27 37 29.5	19.7	704
1994 ST ₂	2004 09 17.24890	22 23 08.81	-12 59 25.0	19.5	704	1995 DY ₂	2004 09 23.32082	00 10 23.58	+27 37 18.9	20.1	704
1994 ST ₂	2004 09 17.26064	22 23 08.21	-12 59 25.1	19.7	704	1995 DY ₂	2004 09 23.33270	00 10 22.85	+27 37 09.8	19.5	704
1994 ST ₂	2004 09 21.23265	22 20 20.77	-12 58 58.9	19.0	704	1995 DC ₅	2004 09 18.30585	00 33 41.29	+08 30 08.7	18.9	704
1994 ST ₂	2004 09 21.24492	22 20 20.26	-12 58 58.2	19.5	704	1995 DC ₅	2004 09 18.31847	00 33 40.63	+08 30 05.1	19.1	704
1994 ST ₂	2004 09 21.26982	22 20 19.14	-12 58 58.2	19.4	704	1995 DC ₅	2004 09 18.33093	00 33 39.99	+08 30 02.1	19.4	704
1994 ST ₂	2004 09 22.33240	22 19 37.26	-12 58 33.3	19.8 V	691	1995 DC ₅	2004 09 18.34350	00 33 39.33	+08 29 58.9	19.4	704
1994 ST ₂	2004 09 22.35990	22 19 36.17	-12 58 32.5	19.8 V	691	1995 DC ₅	2004 09 18.35592	00 33 38.71	+08 29 55.6	19.4	704
1994 ST ₂	2004 09 22.38795	22 19 35.03	-12 58 32.1	20.5 V	691	1995 DC ₅	2004 09 22.28605	00 30 22.90	+08 11 50.5	18.7	704
1994 SP ₅	2004 09 22.12074	23 28 14.71	-03 31 20.9	20.6 V	691	1995 DC ₅	2004 09 22.29821	00 30 22.24	+08 11 47.1	19.5	704
1994 SP ₅	2004 09 22.17078	23 28 12.55	-03 31 38.1	20.2 V	691	1995 DC ₅	2004 09 22.31035	00 30 21.62	+08 11 43.7	19.6	704
1994 SP ₅	2004 09 22.19740	23 28 11.36	-03 31 47.3	20.3 V	691	1995 DC ₅	2004 09 22.32249	00 30 20.93	+08 11 40.1	19.1	704
1994 SC ₁₁	2004 09 17.32702	01 28 59.87	+06 49 31.8	19.9	704	1995 DC ₅	2004 09 22.33464	00 30 20.31	+08 11 36.0	19.6	704
1994 SC ₁₁	2004 09 17.33878	01 28 59.49	+06 49 29.0	20.1	704	1995 EK	2004 09 24.00473	02 27 12.65	+17 38 20.4	18.5 V	941
1994 SC ₁₁	2004 09 17.35054	01 28 59.09	+06 49 25.1	19.9	704	1995 EK	2004 09 24.00814	02 27 12.55	+17 38 21.0	18.3 V	941
1994 SC ₁₁	2004 09 17.36228	01 28 58.66	+06 49 22.8	19.9	704	1995 EK	2004 09 24.00928	02 27 12.52	+17 38 21.1	18.6 V	941
1994 SC ₁₁	2004 09 22.29040	01 26 03.45	+06 26 45.9	19.6	704	1995 EK	2004 09 24.01156	02 27 12.47	+17 38 21.5	18.6 V	941
1994 SC ₁₁	2004 09 22.32685	01 26 02.03	+06 26 35.3	20.0	704	1995 EK	2004 09 24.01270	02 27 12.43	+17 38 21.6	18.8 V	941
1994 SC ₁₁	2004 09 22.33899	01 26 01.54	+06 26 32.0	20.3	704	1995 EH ₃	2004 09 22.11016	23 29 23.44	-00 15 32.0	20.2 V	691
1994 SK ₁₃	2004 09 18.18643	21 12 12.15	-03 23 32.0	18.9	704	1995 EH ₃	2004 09 22.15542	23 29 20.86	-00 15 48.5	19.8 V	691
1994 SK ₁₃	2004 09 18.19834	21 12 11.95	-03 23 34.9	19.9	704	1995 EH ₃	2004 09 22.18662	23 29 19.08	-00 15 59.8	20.2 V	691
1994 SK ₁₃	2004 09 18.21014	21 12 11.65	-03 23 37.9	19.2	704	1995 ES ₇	2004 09 17.21864	23 15 06.02	-07 14 31.3	19.0	704
1994 SK ₁₃	2004 09 18.22196	21 12 11.41	-03 23 40.4	19.0	704	1995 ES ₇	2004 09 17.23038	23 15 05.42	-07 14 37.3	19.3	704
1994 SK ₁₃	2004 09 18.23376	21 12 11.15	-03 23 42.8	19.1	704	1995 ES ₇	2004 09 17.24215	23 15 04.76	-07 14 43.7	19.3	704
1994 TO ₁₁	2004 09 17.44153	01 56 26.11	+08 47 10.5	20.1 V	691	1995 ES ₇	2004 09 17.25388	23 15 04.24	-07 14 49.6	19.2	704
1994 TO ₁₁	2004 09 17.46788	01 56 25.08	+08 47 07.8	20.0 V	691	1995 ES ₇	2004 09 17.26562	23 15 03.57	-07 14 55.9	19.6	704
1994 TO ₁₁	2004 09 17.49448	01 56 24.06	+08 47 05.2	20.2 V	691	1995 ES ₇	2004 09 21.23723	23 11 52.89	-07 47 48.2	19.0	704
1994 TO ₁₁	2004 09 22.42695	01 53 03.06	+08 37 31.6	20.2 V	691	1995 ES ₇	2004 09 21.24967	23 11 52.29	-07 47 53.7	19.5	704
1994 TO ₁₁	2004 09 22.45328	01 53 01.85	+08 37 28.2	20.3 V	691	1995 ES ₇	2004 09 21.26206	23 11 51.67	-07 47 59.9	19.7	704
1994 TO ₁₁	2004 09 22.47989	01 53 00.62	+08 37 24.8	20.6 V	691	1995 ES ₇	2004 09 21.27444	23 11 51.05	-07 48 05.4	19.7	704
1994 US ₅	2004 09 21.18414	22 33 49.57	-17 39 33.7	19.6	704	1995 ES ₇	2004 09 21.28676	23 11 50.43	-07 48 12.8	19.7	704
1994 US ₅	2004 09 21.19594	22 33 48.98	-17 39 32.1	19.5	704	1995 FG ₅	2004 09 17.27729	01 05 43.85	+07 49 33.7	18.3	704
1994 US ₅	2004 09 21.20773	22 33 48.40	-17 39 29.9	19.8	704	1995 FG ₅	2004 09 17.28897	01 05 43.18	+07 49 38.2	18.7	704
1994 US ₅	2004 09 21.21960	22 33 47.77	-17 39 28.9	19.5	704	1995 FG ₅	2004 09 17.30065	01 05 42.50	+07 49 43.1	18.9	704
1994 UC ₇	2004 09 22.23742	21 52 19.75	-13 26 00.1	20.9 V	691	1995 FG ₅	2004 09 17.31233	01 05 41.81	+07 49 45.2	18.8	704
1994 UC ₇	2004 09 22.26397	21 52 18.77	-13 26 04.5	21.3 V	691	1995 FG ₅	2004 09 17.32402	01 05 41.13	+07 49 52.2	18.9	704
1994 UC ₇	2004 09 22.29714	21 52 17.49	-13 26 08.9	21.3 V	691	1995 FG ₅	2004 09 22.28833	01 00 45.75	+08 21 22.5	18.3	704
1994 UD ₈	2004 09 17.17818	23 17 19.27	-09 47 09.5	18.3	704	1995 FG ₅	2004 09 22.30049	01 00 44.92	+08 21 26.9	18.6	704
1994 UD ₈	2004 09 17.19016	23 17 18.53	-09 47 10.6	18.7	704	1995 FG ₅	2004 09 22.31263	01 00 44.14	+08 21 31.2	18.5	704
1994 UD ₈	2004 09 17.20209	23 17 17.77	-09 47 12.4	18.4	704	1995 FG ₅	2004 09 22.32477	01 00 43.30	+08 21 35.2	18.5	704
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1995 SN	2004 09 21.26002	22 54 23.69	-13 57 18.0	20.3	704	1995 UL ₁₄	2004 09 18.28899	00 00 29.21	+07 15 32.7	19.2	704
1995 SN	2004 09 21.27257	22 54 23.04	-13 57 18.0	19.6	704	1995 UL ₁₄	2004 09 18.28953	00 00 29.22	+07 15 32.7	19.4	704
1995 SN	2004 09 21.28490	22 54 22.49	-13 57 19.0	19.8	704	1995 UL ₁₄	2004 09 18.30120	00 00 28.67	+07 15 27.8	19.3	704
1995 SK ₁	2004 09 17.21508	22 35 53.29	-09 43 33.0	19.2	704	1995 UL ₁₄	2004 09 18.30174	00 00 28.65	+07 15 28.8	19.7	704
1995 SK ₁	2004 09 17.22682	22 35 52.72	-09 43 35.7	19.7	704	1995 UL ₁₄	2004 09 22.23207	23 57 23.66	+06 52 32.2	19.9	704
1995 SK ₁	2004 09 17.23859	22 35 52.18	-09 43 38.2	19.8	704	1995 UL ₁₄	2004 09 22.24420	23 57 23.04	+06 52 28.2	19.1	704
1995 SK ₁	2004 09 17.26206	22 35 51.01	-09 43 41.1	19.6	704	1995 UL ₁₄	2004 09 22.25633	23 57 22.44	+06 52 23.7	19.0	704
1995 SS ₁	2004 09 18.30762	01 45 28.95	+25 25 58.6	19.7	704	1995 UL ₁₄	2004 09 22.26847	23 57 21.79	+06 52 19.1	19.0	704
1995 SS ₁	2004 09 18.31950	01 45 28.60	+25 26 01.0	20.0	704	1995 UL ₁₄	2004 09 22.28064	23 57 21.18	+06 52 14.6	19.0	704
1995 SS ₁	2004 09 18.33139	01 45 28.18	+25 26 03.5	19.6	704	1995 UW ₁₄	2004 09 18.25011	23 33 20.59	+02 18 21.0	19.3	704
1995 SS ₁	2004 09 18.34328	01 45 27.75	+25 26 06.1	20.1	704	1995 UW ₁₄	2004 09 18.26234	23 33 19.96	+02 18 17.0	19.7	704
1995 SS ₁	2004 09 18.35526	01 45 27.38	+25 26 08.6	19.7	704	1995 UW ₁₄	2004 09 18.27454	23 33 19.39	+02 18 12.7	19.2	704
1995 SS ₁	2004 09 23.29129	01 42 33.36	+25 39 53.4	19.7	704	1995 UW ₁₄	2004 09 18.28667	23 33 18.76	+02 18 08.9	19.5	704
1995 SS ₁	2004 09 23.30312	01 42 32.95	+25 39 56.0	19.9	704	1995 UW ₁₄	2004 09 18.29888	23 33 18.18	+02 18 04.3	19.6	704
1995 SS ₁	2004 09 23.32682	01 42 31.85	+25 39 58.3	20.1	704	1995 UW ₁₄	2004 09 22.24072	23 30 13.83	+01 55 47.4	20.7 R	683
1995 SS ₁	2004 09 23.33866	01 42 31.36	+25 40 00.4	20.2	704	1995 UW ₁₄	2004 09 22.25409	23 30 13.28	+01 55 43.2	20.4 R	683
1995 SA ₂	2004 09 17.33180	02 18 02.50	+12 30 45.0	19.1	704	1995 UW ₁₄	2004 09 22.26750	23 30 12.57	+01 55 37.6	21.5 R	683
1995 SA ₂	2004 09 17.34356	02 18 02.40	+12 30 41.0	19.7	704	1995 UX ₁₄	2004 09 17.32987	02 00 40.12	+12 19 27.7	19.4	704
1995 SA ₂	2004 09 17.35531	02 18 02.30	+12 30 40.6	20.4	704	1995 UX ₁₄	2004 09 17.34163	02 00 39.72	+12 19 27.8	19.9	704
1995 SA ₂	2004 09 17.36705	02 18 02.27	+12 30 35.7	19.7	704	1995 UX ₁₄	2004 09 17.35339	02 00 39.40	+12 19 27.7	19.9	704
1995 SA ₂	2004 09 17.37878	02 18 02.11	+12 30 31.8	19.5	704	1995 UX ₁₄	2004 09 17.36512	02 00 39.09	+12 19 26.7	20.2	704
1995 SA ₂	2004 09 22.36021	02 17 15.44	+12 08 42.8	19.0	704	1995 UX ₁₄	2004 09 17.37686	02 00 38.78	+12 19 27.5	20.4	704
1995 SA ₂	2004 09 22.37239	02 17 15.32	+12 08 37.8	19.8	704	1995 UX ₁₄	2004 09 22.30330	01 58 03.70	+12 16 27.6	19.7	704
1995 SA ₂	2004 09 22.38456	02 17 15.06	+12 08 34.3	19.5	704	1995 UX ₁₄	2004 09 22.31674	01 58 03.27	+12 16 26.8	19.7	704
1995 SA ₂	2004 09 22.39694	02 17 14.90	+12 08 31.1	19.2	704	1995 UX ₁₄	2004 09 22.33022	01 58 02.72	+12 16 26.3	19.8	704
1995 SA ₂	2004 09 22.40909	02 17 14.69	+12 08 27.5	19.2	704	1995 UX ₁₄	2004 09 22.34384	01 58 02.14	+12 16 25.6	20.0	704
1995 SR ₂₄	2004 09 21.24545	22 28 50.09	-10 36 01.3	19.4	704	1995 UX ₁₄	2004 09 22.35733	01 58 01.83	+12 16 25.2	20.1	704
1995 SR ₂₄	2004 09 21.25784	22 28 49.70	-10 36 05.0	19.6	704	1995 UZ ₁₇	2004 09 22.23999	22 04 56.26	-13 53 56.8	20.7 V	691
1995 SR ₂₄	2004 09 21.27035	22 28 49.17	-10 36 08.2	19.2	704	1995 UZ ₁₇	2004 09 22.26655	22 04 55.32	-13 53 57.1	20.9 V	691
1995 SR ₂₄	2004 09 21.28271	22 28 48.75	-10 36 12.7	19.8	704	1995 UZ ₁₇	2004 09 22.29971	22 04 54.13	-13 53 58.5	20.9 V	691
1995 SX ₄₅	2004 09 23.20744	23 07 50.21	-05 09 21.8	19.6 V	691	1995 UQ ₁₈	2004 09 18.30585	00 36 39.57	+08 30 38.0	19.5	704
1995 SX ₄₅	2004 09 23.23388	23 07 48.87	-05 09 27.1	19.5 V	691	1995 UQ ₁₈	2004 09 18.31847	00 36 39.01	+08 30 31.7	19.9	704
1995 SX ₄₅	2004 09 23.26027	23 07 47.53	-05 09 32.5	19.7 V	691	1995 UQ ₁₈	2004 09 18.33093	00 36 38.43	+08 30 26.3	20.5	704
1995 SZ ₅₀	2004 09 21.17261	21 55 29.32	-09 08 31.5	19.4	704	1995 UQ ₁₈	2004 09 18.34350	00 36 37.90	+08 30 19.9	19.9	704
1995 SZ ₅₀	2004 09 21.18478	21 55 28.98	-09 08 34.2	19.4	704	1995 UQ ₁₈	2004 09 18.35592	00 36 37.33	+08 30 13.9	20.5	704
1995 SZ ₅₀	2004 09 21.19697	21 55 28.56	-09 08 36.3	20.3	704	1995 UQ ₁₈	2004 09 22.28635	00 33 46.27	+07 58 05.5	19.9	704
1995 SZ ₅₀	2004 09 21.21494	21 55 28.15	-09 08 41.3	20.0	704	1995 UQ ₁₈	2004 09 22.31065	00 33 45.11	+07 57 52.8	20.0	704
1995 SZ ₅₀	2004 09 21.22741	21 55 27.72	-09 08 43.2	20.0	704	1995 UQ ₁₈	2004 09 22.32278	00 33 44.59	+07 57 46.9	19.8	704
1995 SZ ₅₀	2004 09 22.22090	21 55 03.41	-09 12 36.3	19.8 V	691	1995 UQ ₁₈	2004 09 22.33494	00 33 44.04	+07 57 41.7	20.1	704
1995 SZ ₅₀	2004 09 22.24818	21 55 02.69	-09 12 42.3	19.9 V	691	1995 UR ₄₆	2004 09 22.22501	22 27 12.77	+07 37 25.9	19.0	704
1995 SZ ₅₀	2004 09 22.30871	21 55 01.15	-09 12 56.1	19.9 V	691	1995 UR ₄₆	2004 09 22.23713	22 27 12.38	+07 37 17.6	18.9	704
1995 SF ₅₃	2004 09 17.21773	23 04 32.66	-05 12 36.8	19.2	704	1995 UR ₄₆	2004 09 22.24927	22 27 12.02	+07 37 07.9	20.0	704
1995 SF ₅₃	2004 09 17.22946	23 04 32.04	-05 12 41.7	19.5	704	1995 UR ₄₆	2004 09 22.26140	22 27 11.59	+07 36 59.7	19.1	704
1995 SF ₅₃	2004 09 17.24123	23 04 31.56	-05 12 45.3	19.4	704	1995 UR ₄₆	2004 09 22.27356	22 27 11.13	+07 36 51.4	19.0	704
1995 SF ₅₃	2004 09 17.25297	23 04 30.99	-05 12 49.8	19.7	704	1995 UT ₇₁	2004 09 18.38300	03 19 47.80	+22 51 21.9	20.3	704
1995 SF ₅₃	2004 09 17.26471	23 04 30.42	-05 12 53.6	19.3	704	1995 UT ₇₁	2004 09 18.40741	03 19 47.74	+22 51 29.9	20.1	704
1995 SU ₅₃	2004 09 17.27456	00 37 15.23	+04 30 19.5	18.9	704	1995 UT ₇₁	2004 09 18.42018	03 19 47.62	+22 51 34.0	19.8	704
1995 SU ₅₃	2004 09 17.28624	00 37 14.70	+04 30 15.2	19.3	704	1995 UT ₇₁	2004 09 23.35896	03 19 11.20	+23 18 39.3	19.6	704
1995 SU ₅₃	2004 09 17.29792	00 37 14.15	+04 30 11.3	19.2	704	1995 UT ₇₁	2004 09 23.37086	03 19 11.11	+23 18 43.5	20.0	704
1995 SU ₅₃	2004 09 17.30960	00 37 13.65	+04 30 07.6	19.3	704	1995 UT ₇₁	2004 09 23.38277	03 19 10.88	+23 18 46.0	20.1	704
1995 SU ₅₃	2004 09 17.32129	00 37 13.14	+04 30 03.9	19.6	704	1995 UT ₇₁	2004 09 23.39464	03 19 10.74	+23 18 50.8	19.8	704
1995 SU ₅₃	2004 09 22.28664	00 33 34.95	+04 01 02.5	18.9	704	1995 VF ₃	2004 09 17.23651	00 55 20.09	-01 52 13.0	19.1	704
1995 SU ₅₃	2004 09 22.29881	00 33 34.37	+04 00 58.4	18.9	704	1995 VF ₃	2004 09 17.24881	00 55 19.59	-01 52 17.6	19.7	704
1995 SU ₅₃	2004 09 22.31095	00 33 33.78	+04 00 54.4	19.2	704	1995 VF ₃	2004 09 17.26089	00 55 19.20	-01 52 18.7	19.9	704
1995 SU ₅₃	2004 09 22.32308	00 33 33.21	+04 00 49.2	19.0	704	1995 VF ₃	2004 09 17.27282	00 55 18.64	-01 52 23.3	20.0	704
1995 SU ₅₃	2004 09 22.33523	00 33 32.59	+04 00 44.8	19.0	704	1995 VF ₃	2004 09 17.28476	00 55 17.98	-01 52 27.1	20.1	704
1995 TL ₁	2004 09 17.33119	02 13 08.30	+12 20 46.6	19.6	704	1995 VJ ₁₆	2004 09 18.31349	01 53 26.99	+15 46 28.2	19.0	704
1995 TL ₁	2004 09 17.34295	02 13 08.09	+12 20 42.1	20.0	704	1995 VJ ₁₆	2004 09 18.32585	01 53 26.68	+15 46 25.8	19.1	704
1995 TL ₁	2004 09 17.35471	02 13 07.88	+12 20 36.2	19.8	704	1995 VJ ₁₆	2004 09 18.33853	01 53 26.34	+15 46 23.4	19.6	704
1995 TL ₁	2004 09 17.36644	02 13 07.62	+12 20 31.4	20.1	704	1995 VJ ₁₆	2004 09 18.35097	01 53 25.93	+15 46 21.7	19.6	704
1995 TL ₁	2004 09 17.37817	02 13 07.52	+12 20 26.7	19.7	704	1995 VJ ₁₆	2004 09 18.36330	01 53 25.59	+15 46 19.5	19.4	704
1995 TL ₁	2004 09 22.35951	02 11 32.13	+11 43 13.1	19.1	704	1995 VJ ₁₆	2004 09 22.30252	01 51 31.05	+15 33 41.2	19.2	704
1995 TL ₁	2004 09 22.37170	02 11 31.83	+11 43 07.3	19.7	704	1995 VJ ₁₆	2004 09 22.32944	01 51 30.13	+15 33 35.0	19.8	704
1995 TL ₁	2004 09 22.38386	02 11 31.52	+11 43 01.5	19.7	704	1995 VJ ₁₆	2004 09 22.34305	01 51 29.66	+15 33 32.0	19.6	704
1995 TL ₁	2004 09 22.39602	02 11 31.28	+11 42 55.0	19.9	704	1995 VJ ₁₆	2004 09 22.35655	01 51 29.21	+15 33 28.8	19.2	704
1995 TU ₃	2004 09 17.26879	23 29 29.55	+00 29 10.1	19.3	704	1995 WG ₁	2004 09 18.30541	00 31 06.23	+10 49 25.2	19.2	704
1995 TU ₃	2004 09 17.28046	23 29 29.01	+00 29 05.1	19.4	704	1995 WG ₁	2004 09 18.31802	00 31 05.64	+10 49 22.0	19.0	704
1995 TU ₃	2004 09 17.29214	23 29 28.38	+00 29 00.8	19.9	704	1995 WG ₁	2004 09 18.33049	00 31 05.09	+10 49 18.7	19.5	704
1995 TU ₃	2004 09 17.30382	23 29 27.83	+00 28 56.9	19.7	704	1995 WG ₁	2004 09 18.34305	00 31 04.54	+10 49 15.0	19.7	704
1995 TU ₃	2004 09 17.31550	23 29 27.26	+00 28 51.1	19.5	704	1995 WG					

1995 WT ₁₃	2004 09 17.35138	00 57 08.27	-09 03 52.9	18.6 R	699	1996 FM ₁	2004 09 21.19666	21 40 45.25	-07 41 56.2	19.5	704
1995 WT ₁₃	2004 09 17.36110	00 57 07.84	-09 03 56.4		699	1996 FM ₁	2004 09 21.21463	21 40 44.56	-07 41 58.4	19.4	704
1995 WT ₁₃	2004 09 17.37083	00 57 07.39	-09 03 59.2		699	1996 FM ₁	2004 09 21.22710	21 40 44.16	-07 42 00.9	19.3	704
1995 WT ₁₃	2004 09 17.38058	00 57 06.99	-09 04 02.0		699	1996 GX	2004 09 17.29227	01 54 47.51	+06 47 25.3	18.8	704
1995 WT ₁₃	2004 09 21.29913	00 54 15.96	-09 26 03.0	18.8	704	1996 GX	2004 09 17.30460	01 54 47.06	+06 47 23.0	19.8	704
1995 WT ₁₃	2004 09 21.31183	00 54 15.39	-09 26 06.9	19.0	704	1996 GX	2004 09 17.31673	01 54 46.62	+06 47 21.3	19.7	704
1995 WT ₁₃	2004 09 21.32475	00 54 14.76	-09 26 10.8	19.1	704	1996 GX	2004 09 17.34116	01 54 45.79	+06 47 19.1	20.1	704
1995 WT ₁₃	2004 09 21.33748	00 54 14.16	-09 26 15.4	19.4	704	1996 GX	2004 09 22.29238	01 51 32.80	+06 34 35.6	19.1	704
1995 WT ₁₃	2004 09 21.35038	00 54 13.57	-09 26 19.8	19.0	704	1996 GX	2004 09 22.30455	01 51 32.31	+06 34 33.9	19.6	704
1995 WU ₁₄	2004 09 18.30552	00 30 36.86	+09 27 41.2	19.9	704	1996 GX	2004 09 22.31669	01 51 31.74	+06 34 31.7	19.3	704
1995 WU ₁₄	2004 09 18.33060	00 30 35.75	+09 27 32.3	20.2	704	1996 GX	2004 09 22.32883	01 51 31.25	+06 34 29.7	19.3	704
1995 WU ₁₄	2004 09 18.35559	00 30 34.64	+09 27 22.2	20.6	704	1996 GX	2004 09 22.34097	01 51 30.64	+06 34 27.1	19.0	704
1995 WL ₁₉	2004 09 22.23593	22 19 33.58	+04 38 09.7	19.9	704	1996 GS ₄	2004 09 21.22671	23 13 48.19	-19 11 29.2	19.1	704
1995 WL ₁₉	2004 09 22.24807	22 19 33.33	+04 38 02.3	20.3	704	1996 GS ₄	2004 09 21.23867	23 13 47.56	-19 11 28.7	19.7	704
1995 WL ₁₉	2004 09 22.26020	22 19 32.82	+04 37 56.4	19.7	704	1996 GS ₄	2004 09 21.25062	23 13 46.86	-19 11 29.9	19.4	704
1995 WL ₁₉	2004 09 22.27235	22 19 32.51	+04 37 50.9	20.3	704	1996 GS ₄	2004 09 21.26290	23 13 46.20	-19 11 29.9	19.5	704
1995 YZ ₄	2004 09 17.24721	00 33 37.08	-01 43 40.9	19.7	704	1996 GS ₄	2004 09 21.27487	23 13 45.45	-19 11 29.0	19.8	704
1995 YZ ₄	2004 09 17.25929	00 33 36.57	-01 43 44.9	19.7	704	1996 GF ₅	2004 09 17.36615	04 04 04.74	+16 22 17.4	20.1	704
1995 YZ ₄	2004 09 17.27123	00 33 35.93	-01 43 48.6	20.1	704	1996 GF ₅	2004 09 17.37852	04 04 05.27	+16 22 17.7	20.2	704
1995 YZ ₄	2004 09 17.28316	00 33 35.44	-01 43 52.6	19.6	704	1996 GF ₅	2004 09 17.39073	04 04 05.72	+16 22 20.5	20.0	704
1995 YZ ₂₂	2004 09 17.23532	22 29 59.51	-21 29 31.7	18.1 R	699	1996 GZ ₈	2004 09 17.17242	22 08 43.83	-20 24 16.1	18.8	704
1995 YZ ₂₂	2004 09 17.24749	22 29 58.84	-21 29 34.4		699	1996 GZ ₈	2004 09 17.18440	22 08 43.33	-20 24 18.1	19.4	704
1995 YZ ₂₂	2004 09 17.25966	22 29 58.15	-21 29 38.4		699	1996 GZ ₈	2004 09 17.19633	22 08 42.74	-20 24 19.1	18.9	704
1995 YZ ₂₂	2004 09 17.27182	22 29 57.52	-21 29 41.0		699	1996 GZ ₈	2004 09 17.20825	22 08 42.18	-20 24 20.2	19.3	704
1995 YZ ₂₂	2004 09 21.17126	22 26 51.19	-21 42 53.4	19.6	704	1996 GZ ₈	2004 09 17.22028	22 08 41.62	-20 24 20.7	19.5	704
1995 YZ ₂₂	2004 09 21.18307	22 26 50.63	-21 42 53.7	19.8	704	1996 GZ ₈	2004 09 17.23128	22 08 41.16	-20 24 21.4	17.9 R	699
1995 YZ ₂₂	2004 09 21.20666	22 26 49.66	-21 42 59.0	20.5	704	1996 GZ ₈	2004 09 17.24344	22 08 40.61	-20 24 22.5		699
1995 YZ ₂₂	2004 09 21.21854	22 26 49.06	-21 43 01.2	19.7	704	1996 GZ ₈	2004 09 17.25562	22 08 39.98	-20 24 23.1		699
1995 YG ₂₃	2004 09 22.35371	04 20 52.21	+05 36 20.4	18.7	704	1996 GZ ₈	2004 09 17.26777	22 08 39.42	-20 24 24.4		699
1995 YG ₂₃	2004 09 22.36589	04 20 52.68	+05 36 18.0	19.1	704	1996 GZ ₈	2004 09 21.16881	22 06 01.05	-20 27 10.7	19.1	704
1995 YG ₂₃	2004 09 22.37806	04 20 53.14	+05 36 16.6	19.6	704	1996 GZ ₈	2004 09 21.18062	22 06 00.59	-20 27 10.8	19.4	704
1995 YG ₂₃	2004 09 22.39019	04 20 53.56	+05 36 14.4	19.3	704	1996 GZ ₈	2004 09 21.19242	22 06 00.19	-20 27 09.9	20.2	704
1995 YG ₂₃	2004 09 22.40234	04 20 54.08	+05 36 13.8	19.2	704	1996 GZ ₈	2004 09 21.20421	22 05 59.61	-20 27 11.1	19.4	704
1996 AF ₃	2004 09 17.27466	00 32 35.20	+05 35 26.0	19.4	704	1996 GZ ₈	2004 09 21.21608	22 05 59.09	-20 27 11.5	19.4	704
1996 AF ₃	2004 09 17.28634	00 32 34.48	+05 35 23.2	19.5	704	1996 GL ₂₀	2004 09 17.39930	01 40 47.62	+07 19 54.1	19.2 R	699
1996 AF ₃	2004 09 17.29802	00 32 33.77	+05 35 20.4	19.7	704	1996 GL ₂₀	2004 09 17.41226	01 40 47.06	+07 19 52.3		699
1996 AF ₃	2004 09 17.30970	00 32 33.01	+05 35 17.3	19.4	704	1996 GL ₂₀	2004 09 17.42523	01 40 46.55	+07 19 50.6		699
1996 AF ₃	2004 09 17.32139	00 32 32.31	+05 35 14.3	19.4	704	1996 GL ₂₀	2004 09 17.43819	01 40 46.03	+07 19 47.2		699
1996 AF ₃	2004 09 22.28585	00 27 30.50	+05 13 29.2	19.8	704	1996 GL ₂₀	2004 09 22.29139	01 37 15.47	+07 06 11.9	19.6	704
1996 AF ₃	2004 09 22.29802	00 27 29.68	+05 13 26.1	19.9	704	1996 GL ₂₀	2004 09 22.30356	01 37 14.91	+07 06 10.7	19.4	704
1996 AF ₃	2004 09 22.31016	00 27 28.92	+05 13 23.7	19.7	704	1996 GL ₂₀	2004 09 22.32784	01 37 13.72	+07 06 05.1	19.5	704
1996 AF ₃	2004 09 22.32229	00 27 28.13	+05 13 19.4	19.6	704	1996 GL ₂₀	2004 09 22.33998	01 37 13.09	+07 06 03.4	19.5	704
1996 AF ₃	2004 09 22.33444	00 27 27.33	+05 13 15.5	19.8	704	1996 HN ₈	2004 09 17.21844	23 11 50.33	-03 08 40.8	19.1	704
1996 AK ₈	2004 09 23.22998	22 50 29.92	+27 42 22.0	19.0	704	1996 HN ₈	2004 09 17.23017	23 11 49.64	-03 08 45.3	19.2	704
1996 AK ₈	2004 09 23.24222	22 50 29.25	+27 42 20.7	19.0	704	1996 HN ₈	2004 09 17.24194	23 11 49.03	-03 08 50.5	19.4	704
1996 AK ₈	2004 09 23.25446	22 50 28.55	+27 42 18.0	19.1	704	1996 HN ₈	2004 09 17.25368	23 11 48.46	-03 08 55.1	19.0	704
1996 AK ₈	2004 09 23.26684	22 50 27.89	+27 42 15.4	19.2	704	1996 HN ₈	2004 09 17.26541	23 11 47.79	-03 08 59.8	19.1	704
1996 AK ₈	2004 09 23.27907	22 50 27.21	+27 42 13.4	18.8	704	1996 HZ ₁₇	2004 09 17.39091	04 28 06.22	+19 58 01.5	19.2	704
1996 AG ₁₁	2004 09 18.30975	01 14 55.94	+14 27 22.8	19.5	704	1996 HZ ₁₇	2004 09 17.40275	04 28 06.72	+19 58 03.0	20.1	704
1996 AG ₁₁	2004 09 18.32210	01 14 55.35	+14 27 20.8	20.1	704	1996 HZ ₁₇	2004 09 17.41462	04 28 07.17	+19 58 05.8	19.6	704
1996 AG ₁₁	2004 09 18.33479	01 14 54.84	+14 27 17.9	20.1	704	1996 HZ ₁₇	2004 09 17.42646	04 28 07.68	+19 58 09.2	19.4	704
1996 AG ₁₁	2004 09 18.35955	01 14 53.56	+14 27 13.7	19.5	704	1996 HZ ₁₇	2004 09 17.43830	04 28 08.09	+19 58 10.9	18.8	704
1996 BO ₆	2004 09 17.25368	23 35 40.40	-06 08 18.1	20.0	704	1996 HH ₂₀	2004 09 17.29369	02 10 27.32	+08 13 26.6	19.6	704
1996 BO ₆	2004 09 17.26575	23 35 39.81	-06 08 21.7	20.1	704	1996 HH ₂₀	2004 09 17.30601	02 10 26.98	+08 13 25.3	19.6	704
1996 BO ₆	2004 09 17.27768	23 35 39.31	-06 08 23.9	19.9	704	1996 HH ₂₀	2004 09 17.31813	02 10 26.77	+08 13 21.6	19.5	704
1996 DY	2004 09 18.30168	00 34 08.90	+16 46 15.8	19.2	704	1996 HH ₂₀	2004 09 17.33039	02 10 26.46	+08 13 19.2	19.6	704
1996 DY	2004 09 18.31356	00 34 08.19	+16 46 15.2	19.9	704	1996 HH ₂₀	2004 09 17.34257	02 10 26.18	+08 13 17.4	19.7	704
1996 DY	2004 09 18.32545	00 34 07.69	+16 46 15.0	20.0	704	1996 HH ₂₀	2004 09 17.39687	02 10 24.85	+08 13 06.3	18.9 R	699
1996 DY	2004 09 18.33735	00 34 07.09	+16 46 14.7	19.9	704	1996 HH ₂₀	2004 09 17.40983	02 10 24.57	+08 13 03.3		699
1996 DY	2004 09 18.34924	00 34 06.47	+16 46 13.6	20.0	704	1996 HH ₂₀	2004 09 17.42278	02 10 24.20	+08 13 01.2		699
1996 DC ₂	2004 09 18.25623	23 05 58.56	+09 36 13.6	19.3	704	1996 HH ₂₀	2004 09 17.43577	02 10 23.95	+08 12 57.9		699
1996 DC ₂	2004 09 18.26806	23 05 57.92	+09 35 51.3	19.2	704	1996 HH ₂₀	2004 09 22.29327	02 08 15.29	+07 54 45.5	19.2	704
1996 DC ₂	2004 09 18.27988	23 05 57.25	+09 35 29.4	19.3	704	1996 HH ₂₀	2004 09 22.30544	02 08 14.90	+07 54 42.6	19.8	704
1996 DC ₂	2004 09 18.29170	23 05 56.54	+09 35 07.5	19.4	704	1996 HH ₂₀	2004 09 22.31758	02 08 14.46	+07 54 39.5	19.8	704
1996 DC ₂	2004 09 22.22730	23 02 35.19	+07 31 32.6	19.3	704	1996 HH ₂₀	2004 09 22.34186	02 08 13.67	+07 54 32.4	19.6	704
1996 DC ₂	2004 09 22.23942	23 02 34.55	+07 31 09.7	19.4	704	1996 HP ₂₀	2004 09 17.21458	22 36 13.55	-08 00 43.0	18.8	704
1996 DC ₂	2004 09 22.25156	23 02 33.98	+07 30 46.7	19.3	704	1996 HP ₂₀	2004 09 17.22631	22 36 13.02	-08 00 45.7	19.0	704
1996 DC ₂	2004 09 22.27586	23 02 32.68	+07 30 00.4	19.3	704	1996 HP ₂₀	2004 09 17.23808	22 36 12.57	-08 00 48.6	19.1	704
1996 DC ₂	2004 09 24.22901	23 00 59.25	+06 28 11.5	19.4	704	1996 HP ₂₀	2004 09 17.24982	22 36 11.99	-08 00 52.9	19.0	704
1996 DC ₂	2004 09 24.24141	23 00 58.67	+06 27 48.5	19.2	704	1996 HP ₂₀	2004 09 17.26156	22 36 11.50	-08 00 55.8	18.9	704
1996 DC ₂	2004 09 24.25382	23 00 58.05	+06 27 24.1	19.6</							

1996 RJ ₁	2004 09 17.18371	22 02 28.93	-18 22 33.6	19.9	704	1996 TE ₄₄	2004 09 18.51905	22 29 51.24	-09 20 44.2	20.0 R	E12
1996 RJ ₁	2004 09 17.19565	22 02 28.44	-18 22 30.3	19.5	704	1996 TE ₄₄	2004 09 18.52749	22 29 50.86	-09 20 45.9	19.8 R	E12
1996 RJ ₁	2004 09 17.20757	22 02 27.94	-18 22 28.3	19.6	704	1996 TE ₄₄	2004 09 18.53591	22 29 50.48	-09 20 46.5	20.0 R	E12
1996 RJ ₁	2004 09 17.21959	22 02 27.46	-18 22 24.5	19.8	704	1996 TE ₄₄	2004 09 18.54435	22 29 50.09	-09 20 48.3	19.7 R	E12
1996 RJ ₁	2004 09 21.16785	22 00 23.56	-18 07 10.7	18.8	704	1996 TX ₆₄	2004 09 17.26808	23 29 27.99	-02 44 15.3	17.9	704
1996 RJ ₁	2004 09 21.17966	22 00 23.21	-18 07 08.1	19.0	704	1996 TX ₆₄	2004 09 17.27975	23 29 27.31	-02 44 16.1	18.3	704
1996 RJ ₁	2004 09 21.19146	22 00 22.86	-18 07 05.2	19.2	704	1996 TX ₆₄	2004 09 17.29143	23 29 26.55	-02 44 17.1	18.1	704
1996 RJ ₁	2004 09 21.20325	22 00 22.48	-18 07 02.1	18.9	704	1996 TX ₆₄	2004 09 17.30311	23 29 25.86	-02 44 17.8	18.4	704
1996 RJ ₁	2004 09 21.21512	22 00 22.13	-18 06 59.3	19.1	704	1996 TX ₆₄	2004 09 17.31479	23 29 25.03	-02 44 19.0	18.4	704
1996 RC ₁₁	2004 09 22.43999	01 52 47.11	+10 51 40.9	20.8 V	291	1996 TX ₆₄	2004 09 22.12074	23 24 33.94	-02 51 39.7	18.3 V	691
1996 RC ₁₁	2004 09 22.46442	01 52 46.08	+10 51 35.7	20.8 V	291	1996 TX ₆₄	2004 09 22.17078	23 24 30.90	-02 51 44.2	18.1 V	691
1996 RC ₁₁	2004 09 22.48867	01 52 45.07	+10 51 30.8	20.9 V	291	1996 TX ₆₄	2004 09 22.19740	23 24 29.26	-02 51 46.7	18.1 V	691
1996 RY ₂₅	2004 09 17.27082	23 56 13.51	+00 27 12.6	18.1	704	1996 UP ₂	2004 09 24.28658	23 36 01.15	-02 26 32.2	20.0 V	291
1996 RY ₂₅	2004 09 17.28249	23 56 12.70	+00 27 13.5	18.1	704	1996 UP ₂	2004 09 24.29950	23 36 00.49	-02 26 36.4	20.3 V	291
1996 RY ₂₅	2004 09 17.29417	23 56 11.95	+00 27 14.6	18.2	704	1996 UP ₂	2004 09 24.31710	23 35 59.58	-02 26 41.9	20.2 V	291
1996 RY ₂₅	2004 09 17.30585	23 56 11.15	+00 27 16.0	18.4	704	1996 VX	2004 09 21.23760	23 02 33.84	-14 53 05.6	20.2	704
1996 RY ₂₅	2004 09 17.31753	23 56 10.34	+00 27 16.9	18.2	704	1996 VX	2004 09 21.24956	23 02 33.06	-14 53 08.2	19.7	704
1996 SE ₄	2004 09 23.29443	02 22 55.93	+23 35 11.5	19.1	704	1996 VX	2004 09 21.26181	23 02 32.20	-14 53 10.3	20.0	704
1996 SE ₄	2004 09 23.30626	02 22 55.64	+23 35 09.7	19.4	704	1996 VX	2004 09 21.27381	23 02 31.45	-14 53 13.3	19.9	704
1996 SE ₄	2004 09 23.31809	02 22 55.45	+23 35 07.1	19.6	704	1996 VE ₁	2004 09 22.34873	03 15 31.00	+06 28 33.9	19.4	704
1996 SE ₄	2004 09 23.34181	02 22 54.98	+23 35 02.9	19.5	704	1996 VE ₁	2004 09 22.37303	03 15 31.11	+06 28 27.8	19.8	704
1996 SB ₆	2004 09 17.21498	22 34 25.57	-11 32 04.8	18.7	704	1996 VE ₁	2004 09 22.38518	03 15 31.10	+06 28 23.7	20.3	704
1996 SB ₆	2004 09 17.22672	22 34 25.01	-11 32 05.8	18.6	704	1996 VE ₁	2004 09 22.39733	03 15 31.05	+06 28 20.9	19.6	704
1996 SB ₆	2004 09 17.23849	22 34 24.41	-11 32 08.1	18.6	704	1996 VQ ₅	2004 09 22.22551	22 36 47.02	+06 51 07.3	18.1	704
1996 SB ₆	2004 09 17.25023	22 34 23.89	-11 32 09.8	18.5	704	1996 VQ ₅	2004 09 22.23763	22 36 46.51	+06 51 01.7	18.6	704
1996 SB ₆	2004 09 17.26196	22 34 23.32	-11 32 11.4	18.8	704	1996 VQ ₅	2004 09 22.24976	22 36 45.93	+06 50 57.2	18.6	704
1996 SB ₆	2004 09 21.23307	22 31 27.50	-11 41 48.9	18.3	704	1996 VQ ₅	2004 09 22.26190	22 36 45.37	+06 50 51.8	18.5	704
1996 SB ₆	2004 09 21.24535	22 31 26.98	-11 41 50.4	19.0	704	1996 VQ ₅	2004 09 22.27406	22 36 44.82	+06 50 46.8	18.5	704
1996 SB ₆	2004 09 21.25774	22 31 26.42	-11 41 52.1	18.8	704	1996 VJ ₁₀	2004 09 09.29582	00 06 38.32	+03 40 00.4	18.7	644
1996 SB ₆	2004 09 21.27025	22 31 25.87	-11 41 53.8	18.8	704	1996 VJ ₁₀	2004 09 09.37273	00 06 33.85	+03 39 54.4	18.8	644
1996 SB ₆	2004 09 21.28261	22 31 25.33	-11 41 55.4	18.8	704	1996 VJ ₁₀	2004 09 09.41240	00 06 31.55	+03 39 51.1	18.8	644
1996 SX ₆	2004 09 18.18710	21 17 08.31	-05 50 20.1	19.4	704	1996 VJ ₁₀	2004 09 17.27102	23 58 50.51	+03 27 03.3	19.0	704
1996 SX ₆	2004 09 18.19901	21 17 08.03	-05 50 22.5	20.2	704	1996 VJ ₁₀	2004 09 17.28269	23 58 49.76	+03 27 01.9	19.4	704
1996 SX ₆	2004 09 18.21081	21 17 07.62	-05 50 25.8	20.2	704	1996 VJ ₁₀	2004 09 17.29437	23 58 49.05	+03 27 00.7	19.7	704
1996 SX ₆	2004 09 18.22263	21 17 07.41	-05 50 29.4	20.6	704	1996 VJ ₁₀	2004 09 17.30605	23 58 48.33	+03 26 59.5	19.1	704
1996 SX ₇	2004 09 18.19912	21 20 03.17	-04 31 38.2	20.2	704	1996 VJ ₁₀	2004 09 17.31774	23 58 47.59	+03 26 58.3	19.9	704
1996 SX ₇	2004 09 18.22274	21 20 02.56	-04 31 48.8	19.9	704	1996 VR ₁₅	2004 09 17.27770	01 13 51.27	+04 27 50.4	19.7	704
1996 SX ₇	2004 09 18.23454	21 20 02.32	-04 31 54.0	19.8	704	1996 VR ₁₅	2004 09 17.28937	01 13 50.84	+04 27 48.7	19.8	704
1996 TT ₁	2004 09 17.23412	00 26 08.46	-01 41 50.7	18.7	704	1996 VR ₁₅	2004 09 17.30105	01 13 50.34	+04 27 45.8	19.5	704
1996 TT ₁	2004 09 17.24642	00 26 07.82	-01 41 53.7	19.2	704	1996 VR ₁₅	2004 09 17.31274	01 13 49.90	+04 27 43.1	19.6	704
1996 TT ₁	2004 09 17.25850	00 26 07.16	-01 41 57.6	19.4	704	1996 VR ₁₅	2004 09 17.32443	01 13 49.42	+04 27 39.4	19.9	704
1996 TT ₁	2004 09 17.27043	00 26 06.49	-01 42 00.3	19.1	704	1996 VR ₁₅	2004 09 22.28961	01 10 29.51	+04 07 32.4	19.9	704
1996 TZ ₁	2004 09 16.33576	01 23 47.52	+02 04 52.8	19.2 R	683	1996 VR ₁₅	2004 09 22.30178	01 10 29.09	+04 07 30.5	19.5	704
1996 TZ ₁	2004 09 16.34914	01 23 46.54	+02 04 57.4	19.6 R	683	1996 VR ₁₅	2004 09 22.31392	01 10 28.41	+04 07 26.6	19.8	704
1996 TZ ₁	2004 09 16.36250	01 23 45.49	+02 05 03.0	19.5 R	683	1996 VR ₁₅	2004 09 22.32606	01 10 27.96	+04 07 22.4	19.9	704
1996 TZ ₁	2004 09 17.23857	01 22 41.55	+02 09 53.5	19.0	704	1996 VR ₁₅	2004 09 22.33820	01 10 27.32	+04 07 21.2	19.9	704
1996 TZ ₁	2004 09 17.25086	01 22 40.75	+02 09 57.3	19.3	704	1996 VR ₁₅	2004 09 23.28311	01 09 45.85	+04 03 16.7	19.3	704
1996 TZ ₁	2004 09 17.26294	01 22 39.81	+02 10 00.7	18.8	704	1996 VR ₁₅	2004 09 23.29494	01 09 45.42	+04 03 13.1	19.3	704
1996 TZ ₁	2004 09 17.27488	01 22 38.90	+02 10 04.8	18.6	704	1996 VR ₁₅	2004 09 23.30677	01 09 44.84	+04 03 09.6	19.9	704
1996 TZ ₁	2004 09 17.28713	01 22 37.99	+02 10 08.7	18.8	704	1996 VC ₃₃	2004 09 17.24482	00 07 02.20	-06 52 33.8	19.8	704
1996 TZ ₁	2004 09 17.33219	01 22 34.64	+02 10 21.5	19.5 R	683	1996 VC ₃₃	2004 09 17.25690	00 07 01.56	-06 52 37.8	20.4	704
1996 TZ ₁	2004 09 17.34557	01 22 33.53	+02 10 27.8	20.6 R	683	1996 VC ₃₃	2004 09 17.28076	00 07 00.18	-06 52 44.6	20.1	704
1996 TZ ₁	2004 09 17.35893	01 22 32.51	+02 10 32.7	20.2 R	683	1996 VC ₃₆	2004 09 18.42721	04 40 11.58	+27 53 21.4	19.6	704
1996 TZ ₁	2004 09 20.32131	01 18 42.79	+02 26 54.4	18.7 R	683	1996 VC ₃₆	2004 09 18.45105	04 40 13.02	+27 53 24.3	19.8	704
1996 TZ ₁	2004 09 20.33466	01 18 41.69	+02 26 56.2	19.0 R	683	1996 VC ₃₆	2004 09 18.46293	04 40 13.73	+27 53 26.6	19.9	704
1996 TZ ₁	2004 09 20.34807	01 18 40.59	+02 27 01.4	19.1 R	683	1996 XA ₁	2004 09 17.38552	03 24 07.61	+17 01 20.7	19.7	704
1996 TR ₆	2004 09 21.44437	04 13 44.92	+13 55 54.4	20.0 R	734	1996 XA ₁	2004 09 17.39736	03 24 07.80	+17 01 25.1	20.2	704
1996 TR ₆	2004 09 21.44778	04 13 45.12	+13 55 48.4	20.1 R	734	1996 XA ₁	2004 09 17.40920	03 24 08.14	+17 01 27.3	21.0	704
1996 TA ₁₀	2004 09 18.13014	19 45 07.14	-16 11 31.1	18.8	704	1996 XA ₁	2004 09 17.42106	03 24 08.27	+17 01 28.4	21.0	704
1996 TA ₁₀	2004 09 18.14245	19 45 07.53	-16 11 31.3	19.8	704	1996 XA ₁	2004 09 17.43290	03 24 08.51	+17 01 31.6	20.1	704
1996 TA ₁₀	2004 09 18.15492	19 45 08.02	-16 11 33.5	19.5	704	1996 XM ₃	2004 09 22.30215	00 58 56.04	+01 50 20.2	20.1 R	683
1996 TA ₁₀	2004 09 18.16767	19 45 08.45	-16 11 34.2	19.2	704	1996 XM ₃	2004 09 22.31552	00 58 55.45	+01 50 19.0	21.1 R	683
1996 TA ₁₀	2004 09 18.18001	19 45 08.88	-16 11 35.3	19.0	704	1996 XM ₃	2004 09 22.32893	00 58 54.56	+01 50 18.1	20.8 R	683
1996 TA ₁₀	2004 09 21.12686	19 47 07.68	-16 15 32.1	19.4	704	1996 XN ₆	2004 09 18.37199	03 29 42.77	+22 43 18.6	18.8	704
1996 TA ₁₀	2004 09 21.13856	19 47 08.16	-16 15 33.9	18.9	704	1996 XN ₆	2004 09 18.38409	03 29 43.22	+22 43 20.0	19.1	704
1996 TA ₁₀	2004 09 21.15031	19 47 08.64	-16 15 33.5	19.6	704	1996 XN ₆	2004 09 18.39632	03 29 43.62	+22 43 21.1	18.9	704
1996 TM ₁₂	2004 09 18.27816	00 12 06.78	+08 46 57.5	20.1	704	1996 XN ₆	2004 09 18.40850	03 29 44.05	+22 43 21.9	19.2	704
1996 TM ₁₂	2004 09 18.29030	00 12 06.21	+08 46 50.5	20.2	704	1996 XN ₆	2004 09 18.42127	03 29 44.49	+22 43 22.9	19.2	704
1996 TM ₁₂	2004 09 18.30251	00 12 05.60	+08 46 45.0	20.2	704	1996 XN ₆	2004 09 23.34814	03 32 25.77	+22 49 04.4	19.1	704
1996 TM ₁₂	2004 09 22.23277	00 09 07.27	+08 11 06.5	19.1	704	1996 XN ₆	2004 09				

1996 XQ ₃₁	2004 09 21.37011	01 50 00.70	-12 30 02.4	18.9	704	1997 EA ₂	2004 09 17.33109	02 16 21.29	+13 41 53.4	19.2	704
1996 XQ ₃₁	2004 09 21.38228	01 50 00.70	-12 30 08.1	18.9	704	1997 EA ₂	2004 09 17.34284	02 16 21.14	+13 41 51.2	19.9	704
1996 XQ ₃₁	2004 09 21.39513	01 49 59.85	-12 30 14.1	18.9	704	1997 EA ₂	2004 09 17.35461	02 16 20.91	+13 41 48.1	20.3	704
1996 XQ ₃₁	2004 09 21.40730	01 49 59.45	-12 30 19.4	18.6	704	1997 EA ₂	2004 09 17.37807	02 16 20.49	+13 41 45.4	20.5	704
1996 XC ₃₆	2004 09 09.48185	01 12 57.33	-00 38 53.5	18.7	644	1997 EA ₂	2004 09 22.35973	02 14 37.22	+13 29 00.9	19.6	704
1996 XC ₃₆	2004 09 09.49227	01 12 57.06	-00 38 57.4	18.8	644	1997 EA ₂	2004 09 22.37190	02 14 36.87	+13 29 01.0	19.9	704
1996 XC ₃₆	2004 09 09.50410	01 12 56.73	-00 39 01.8	18.9	644	1997 EA ₂	2004 09 22.38407	02 14 36.57	+13 28 58.6	19.6	704
1996 XC ₃₆	2004 09 17.23777	01 08 55.65	-01 29 55.2	18.5	704	1997 EA ₂	2004 09 22.39622	02 14 36.14	+13 28 56.4	19.7	704
1996 XC ₃₆	2004 09 17.25006	01 08 55.28	-01 30 00.7	19.0	704	1997 EA ₂	2004 09 22.40860	02 14 35.89	+13 28 53.2	19.5	704
1996 XC ₃₆	2004 09 17.26214	01 08 54.77	-01 30 05.6	19.1	704	1997 EJ ₅	2004 09 17.22407	22 12 05.54	-11 54 36.8	19.6	704
1996 XC ₃₆	2004 09 17.27408	01 08 54.37	-01 30 10.8	19.1	704	1997 EJ ₅	2004 09 17.23584	22 12 05.09	-11 54 39.5	19.6	704
1996 XC ₃₆	2004 09 17.28633	01 08 53.86	-01 30 15.0	19.4	704	1997 EJ ₅	2004 09 17.24758	22 12 04.65	-11 54 41.4	19.7	704
1996 XC ₃₆	2004 09 20.67463	01 06 45.19	-01 53 29.4	18.4 R	E12	1997 EJ ₅	2004 09 17.25931	22 12 04.25	-11 54 42.8	19.6	704
1996 XC ₃₆	2004 09 20.67764	01 06 45.05	-01 53 30.5	18.3 R	E12	1997 EJ ₅	2004 09 21.17457	22 09 58.25	-12 04 31.8	19.3	704
1996 XC ₃₆	2004 09 20.68066	01 06 44.94	-01 53 31.6	18.4 R	E12	1997 EJ ₅	2004 09 21.18674	22 09 57.90	-12 04 34.1	19.8	704
1996 XC ₃₆	2004 09 20.68367	01 06 44.81	-01 53 33.2	18.3 R	E12	1997 EJ ₅	2004 09 21.19892	22 09 57.48	-12 04 34.2	19.9	704
1996 YT ₂	2004 09 17.39366	04 54 51.79	+20 26 28.5	18.9	704	1997 EJ ₅	2004 09 21.21690	22 09 56.93	-12 04 38.0	19.5	704
1996 YT ₂	2004 09 17.40550	04 54 52.66	+20 26 28.0	20.2	704	1997 EJ ₅	2004 09 21.22937	22 09 56.56	-12 04 39.8	19.9	704
1996 YT ₂	2004 09 17.41737	04 54 53.45	+20 26 27.8	19.7	704	1997 EJ ₅	2004 09 22.32950	22 09 24.25	-12 07 05.7	19.5 V	691
1996 YT ₂	2004 09 17.42921	04 54 54.28	+20 26 28.5	19.6	704	1997 EJ ₅	2004 09 22.35698	22 09 23.44	-12 07 09.2	19.5 V	691
1996 YT ₂	2004 09 17.44105	04 54 55.11	+20 26 28.9	19.7	704	1997 EJ ₅	2004 09 22.38542	22 09 22.56	-12 07 12.6	19.9 V	691
1997 AH ₂	2004 09 18.32062	00 52 25.15	+08 56 09.3	19.7	704	1997 EO ₅	2004 09 22.29030	01 27 26.98	+07 35 52.3	19.2	704
1997 AH ₂	2004 09 18.33331	00 52 24.63	+08 56 07.1	19.8	704	1997 EO ₅	2004 09 22.30247	01 27 26.48	+07 35 48.6	19.8	704
1997 AH ₂	2004 09 18.34566	00 52 23.96	+08 56 05.0	20.1	704	1997 EO ₅	2004 09 22.31461	01 27 26.02	+07 35 44.7	19.7	704
1997 AH ₂	2004 09 18.35807	00 52 23.48	+08 56 02.0	19.9	704	1997 EO ₅	2004 09 22.32675	01 27 25.56	+07 35 41.6	20.1	704
1997 AH ₂	2004 09 22.28724	00 49 22.84	+08 42 42.1	19.3	704	1997 EO ₅	2004 09 22.33889	01 27 25.06	+07 35 39.3	19.9	704
1997 AH ₂	2004 09 22.29940	00 49 22.26	+08 42 38.7	19.2	704	1997 ER ₈	2004 09 17.27679	01 00 53.48	+05 04 10.0	19.4	704
1997 AH ₂	2004 09 22.31154	00 49 21.63	+08 42 36.0	19.8	704	1997 ER ₈	2004 09 17.28846	01 00 53.01	+05 04 05.9	20.1	704
1997 AH ₂	2004 09 22.32367	00 49 21.07	+08 42 32.9	19.5	704	1997 ER ₈	2004 09 17.30014	01 00 52.61	+05 04 01.5	19.9	704
1997 AH ₂	2004 09 22.33583	00 49 20.43	+08 42 31.3	19.3	704	1997 ER ₈	2004 09 17.31183	01 00 52.13	+05 03 57.2	20.0	704
1997 AA ₆	2004 09 22.22850	22 17 16.50	+11 11 55.2	18.7	704	1997 ER ₈	2004 09 17.32351	01 00 51.70	+05 03 52.9	19.9	704
1997 AA ₆	2004 09 22.25465	22 17 15.46	+11 11 44.0	19.0	704	1997 ER ₈	2004 09 22.28862	00 57 38.38	+04 32 03.8	19.4	704
1997 AA ₆	2004 09 22.26804	22 17 15.02	+11 11 39.0	19.3	704	1997 ER ₈	2004 09 22.30079	00 57 37.90	+04 31 58.9	20.1	704
1997 AA ₆	2004 09 22.28139	22 17 14.43	+11 11 33.3	18.9	704	1997 ER ₈	2004 09 22.31293	00 57 37.24	+04 31 54.1	19.9	704
1997 AQ ₁₁	2004 09 09.29461	00 00 28.50	+06 48 29.2	19.1	644	1997 ER ₈	2004 09 22.32507	00 57 36.79	+04 31 47.9	19.8	704
1997 AQ ₁₁	2004 09 09.36912	00 00 25.01	+06 48 12.1	19.1	644	1997 ER ₈	2004 09 22.33721	00 57 36.20	+04 31 43.5	20.0	704
1997 AQ ₁₁	2004 09 09.41117	00 00 23.03	+06 48 02.6	19.2	644	1997 EH ₉	2004 09 17.28957	01 12 20.66	+06 38 58.4	20.0	704
1997 AQ ₁₁	2004 09 18.25230	23 53 23.99	+06 09 35.8	19.4	704	1997 EH ₉	2004 09 17.30125	01 12 20.15	+06 38 56.1	20.1	704
1997 AQ ₁₁	2004 09 18.26445	23 53 23.31	+06 09 31.9	20.3	704	1997 EH ₉	2004 09 17.31294	01 12 19.70	+06 38 52.5	20.1	704
1997 AQ ₁₁	2004 09 18.27664	23 53 22.76	+06 09 28.7	19.8	704	1997 EH ₉	2004 09 17.32463	01 12 19.12	+06 38 51.1	20.2	704
1997 AQ ₁₁	2004 09 18.28877	23 53 22.17	+06 09 25.3	19.6	704	1997 EH ₉	2004 09 22.28892	01 09 03.24	+06 17 59.8	19.6	704
1997 AQ ₁₁	2004 09 18.30098	23 53 21.55	+06 09 22.0	19.5	704	1997 EH ₉	2004 09 22.30108	01 09 02.65	+06 17 56.2	19.5	704
1997 AQ ₁₁	2004 09 22.23138	23 50 09.56	+05 49 56.9	19.1	704	1997 EH ₉	2004 09 22.31322	01 09 02.17	+06 17 53.6	19.9	704
1997 AQ ₁₁	2004 09 22.24350	23 50 08.93	+05 49 52.7	19.6	704	1997 EH ₉	2004 09 22.32537	01 09 01.76	+06 17 50.9	20.3	704
1997 AQ ₁₁	2004 09 22.25564	23 50 08.29	+05 49 49.0	19.5	704	1997 ER ₁₀	2004 09 17.23371	22 18 16.65	-20 22 58.5	18.5 R	699
1997 AQ ₁₁	2004 09 22.26778	23 50 07.69	+05 49 45.6	19.4	704	1997 ER ₁₀	2004 09 17.24587	22 18 16.05	-20 22 56.3	19.6	699
1997 AQ ₁₁	2004 09 22.27994	23 50 07.09	+05 49 41.7	19.1	704	1997 ER ₁₀	2004 09 17.25804	22 18 15.45	-20 22 53.6	19.6	699
1997 AT ₁₂	2004 09 18.37627	04 23 22.03	+26 39 11.1	19.0	704	1997 ER ₁₀	2004 09 17.27021	22 18 14.86	-20 22 51.3	19.6	699
1997 AT ₁₂	2004 09 18.38847	04 23 22.84	+26 39 14.6	19.3	704	1997 EQ ₁₁	2004 09 22.11279	23 34 35.25	+00 26 35.1	19.4 V	691
1997 AT ₁₂	2004 09 18.40062	04 23 23.57	+26 39 17.9	19.6	704	1997 EQ ₁₁	2004 09 22.16288	23 34 33.30	+00 26 05.7	19.5 V	691
1997 AT ₁₂	2004 09 18.41279	04 23 24.38	+26 39 21.7	19.5	704	1997 EQ ₁₁	2004 09 22.18928	23 34 32.24	+00 25 49.9	19.3 V	691
1997 AT ₁₂	2004 09 18.42556	04 23 25.10	+26 39 27.6	19.9	704	1997 EJ ₂₁	2004 09 16.29430	00 23 56.88	+01 57 07.7	18.6 R	683
1997 AT ₁₂	2004 09 23.35169	04 28 26.50	+27 03 43.5	18.9	704	1997 EJ ₂₁	2004 09 16.30768	00 23 56.31	+01 57 02.2	18.9 R	683
1997 AT ₁₂	2004 09 23.36358	04 28 27.13	+27 03 47.0	19.0	704	1997 EJ ₂₁	2004 09 16.32105	00 23 55.71	+01 56 57.1	18.9 R	683
1997 AT ₁₂	2004 09 23.37549	04 28 27.81	+27 03 50.4	19.2	704	1997 EJ ₂₁	2004 09 17.27325	00 23 16.08	+01 50 50.6	18.1	704
1997 AT ₁₂	2004 09 23.38739	04 28 28.41	+27 03 53.8	19.1	704	1997 EJ ₂₁	2004 09 17.28492	00 23 15.55	+01 50 45.7	18.5	704
1997 AT ₁₂	2004 09 23.39926	04 28 29.13	+27 03 57.7	19.0	704	1997 EJ ₂₁	2004 09 17.29110	00 23 15.07	+01 50 45.8	18.0 R	683
1997 BL ₅	2004 09 17.23537	00 41 08.66	-02 36 55.6	18.9	704	1997 EJ ₂₁	2004 09 17.29660	00 23 15.03	+01 50 42.0	18.4	704
1997 BL ₅	2004 09 17.24767	00 41 08.18	-02 37 02.5	19.0	704	1997 EJ ₂₁	2004 09 17.30447	00 23 14.60	+01 50 42.1	18.2 R	683
1997 BL ₅	2004 09 17.25975	00 41 07.69	-02 37 08.0	19.4	704	1997 EJ ₂₁	2004 09 17.30828	00 23 14.50	+01 50 37.1	18.3	704
1997 BL ₅	2004 09 17.27168	00 41 07.19	-02 37 13.9	19.7	704	1997 EJ ₂₁	2004 09 17.31785	00 23 14.12	+01 50 35.4	18.2 R	683
1997 BL ₅	2004 09 17.28362	00 41 06.64	-02 37 18.3	19.6	704	1997 EJ ₂₁	2004 09 17.31997	00 23 14.02	+01 50 32.7	19.5	704
1997 BT ₅	2004 09 17.21925	23 23 10.03	-03 16 33.1	19.4	704	1997 EV ₃₆	2004 09 21.36478	03 08 41.05	-08 45 22.4	19.6	704
1997 BT ₅	2004 09 17.23098	23 23 09.39	-03 16 37.3	19.5	704	1997 EV ₃₆	2004 09 21.37723	03 08 41.22	-08 45 30.3	19.6	704
1997 BT ₅	2004 09 17.26623	23 23 07.66	-03 16 47.1	19.9	704	1997 EV ₃₆	2004 09 21.39013	03 08 41.07	-08 45 37.0	19.3	704
1997 BT ₅	2004 09 17.91039	23 22 37.03	-03 19 47.9	19.7	246	1997 EV ₃₆	2004 09 21.40225	03 08 41.00	-08 45 44.0	20.1	704
1997 BT ₅	2004 09 17.91196	23 22 36.94	-03 19 48.2	19.6	246	1997 EV ₃₆	2004 09 21.41450	03 08 40.94	-08 45 51.6	19.7	704
1997 BT ₅	2004 09 17.91258	23 22 36.93	-03 19 48.6	19.6	246	1997 EV ₃₆	2004 09 23.35461	03 08 32.59	-09 04 44.1	19.5	704
1997 BT ₅	2004 09 17.91325	23 22 36.84	-03 19 48.4	19.6	246	1997 EV ₃₆	2004 09 23.36650	03 08 32.43	-09 04 50.3	19.6	704
1997 BT ₅	2004 09 17.91483	23 22 36.79	-03 19 49.6	19.6	246	1997 EV ₃₆	2004 09 23.378				

1997 GU ₄₀	2004 09 21.25213	23 39 55.13	-08 23 38.1	20.3	704	1997 QP ₄	2004 09 18.34351	01 53 20.34	+22 12 46.6	18.8	704
1997 GU ₄₀	2004 09 21.25776	23 39 54.68	-08 23 40.3	20.1	704	1997 QP ₄	2004 09 18.35549	01 53 19.92	+22 12 48.6	18.9	704
1997 GU ₄₀	2004 09 21.26454	23 39 54.29	-08 23 41.7	20.1	704	1997 QP ₄	2004 09 23.31623	01 50 25.95	+22 21 34.1	20.2	704
1997 GU ₄₀	2004 09 21.26976	23 39 53.98	-08 23 44.0	19.6	704	1997 QP ₄	2004 09 23.32809	01 50 25.29	+22 21 34.8	19.8	704
1997 GU ₄₀	2004 09 21.27691	23 39 53.51	-08 23 45.5	19.5	704	1997 QP ₄	2004 09 23.33994	01 50 24.84	+22 21 35.6	19.8	704
1997 GU ₄₀	2004 09 21.28923	23 39 52.80	-08 23 48.7	19.5	704	1997 RN ₂	2004 09 23.36595	05 00 25.33	+22 26 31.8	20.3	704
1997 GU ₄₀	2004 09 22.22178	23 38 58.23	-08 28 08.5	19.2	704	1997 RN ₂	2004 09 23.37786	05 00 26.28	+22 26 34.7	20.2	704
1997 GU ₄₀	2004 09 22.23390	23 38 57.51	-08 28 11.8	19.3	704	1997 RN ₂	2004 09 23.38976	05 00 27.13	+22 26 36.7	20.6	704
1997 GU ₄₀	2004 09 22.24603	23 38 56.78	-08 28 15.4	19.8	704	1997 RN ₂	2004 09 23.40163	05 00 28.02	+22 26 40.1	20.7	704
1997 GU ₄₀	2004 09 22.25816	23 38 56.05	-08 28 17.1	19.9	704	1997 RV ₃	2004 09 17.21681	23 00 01.32	-04 54 14.6	19.1	704
1997 GU ₄₀	2004 09 22.27030	23 38 55.27	-08 28 21.5	20.0	704	1997 RV ₃	2004 09 17.22855	23 00 00.60	-04 54 20.0	19.3	704
1997 HH	2004 09 09.44902	00 50 06.97	+04 00 28.3	19.2	644	1997 RV ₃	2004 09 17.24032	23 00 00.00	-04 54 24.7	19.1	704
1997 HH	2004 09 09.47399	00 50 06.10	+04 00 23.1	19.3	644	1997 RV ₃	2004 09 17.25206	22 59 59.31	-04 54 29.9	19.6	704
1997 HH	2004 09 09.49624	00 50 05.32	+04 00 18.6	19.4	644	1997 RV ₃	2004 09 17.26379	22 59 58.66	-04 54 33.9	19.4	704
1997 HH	2004 09 17.27557	00 45 13.51	+03 31 23.9	19.6	704	1997 RX ₃	2004 09 22.30389	02 04 27.68	+11 46 55.9	19.3	704
1997 HH	2004 09 17.28725	00 45 13.03	+03 31 21.0	20.0	704	1997 RX ₃	2004 09 22.31733	02 04 27.33	+11 46 53.3	19.9	704
1997 HH	2004 09 17.31061	00 45 12.00	+03 31 15.5	19.9	704	1997 RX ₃	2004 09 22.33080	02 04 26.99	+11 46 50.9	19.7	704
1997 HH	2004 09 17.32230	00 45 11.53	+03 31 12.5	19.8	704	1997 RX ₃	2004 09 22.34442	02 04 26.62	+11 46 46.7	19.8	704
1997 HK ₇	2004 09 18.30795	01 56 09.11	+21 38 14.2	18.3	704	1997 RX ₃	2004 09 22.35792	02 04 26.22	+11 46 44.9	20.3	704
1997 HK ₇	2004 09 18.31984	01 56 08.89	+21 38 10.2	18.7	704	1997 RK ₅	2004 09 17.28593	00 32 49.99	+00 40 03.8	19.9	704
1997 HK ₇	2004 09 18.33173	01 56 08.65	+21 38 06.3	19.0	704	1997 RK ₅	2004 09 17.29761	00 32 49.34	+00 39 58.5	20.1	704
1997 HK ₇	2004 09 18.34362	01 56 08.46	+21 38 02.3	18.8	704	1997 RK ₅	2004 09 17.30930	00 32 48.79	+00 39 51.5	19.6	704
1997 HK ₇	2004 09 18.35560	01 56 08.20	+21 37 57.9	19.2	704	1997 RK ₅	2004 09 17.32099	00 32 48.20	+00 39 45.7	19.8	704
1997 HK ₇	2004 09 23.30079	01 54 30.65	+21 07 17.0	18.2	704	1997 SF ₁	2004 09 22.40830	04 57 39.87	+08 48 49.9	18.6	704
1997 HK ₇	2004 09 23.31340	01 54 30.31	+21 07 12.5	18.5	704	1997 SF ₁	2004 09 22.42076	04 57 41.01	+08 48 34.8	19.2	704
1997 HK ₇	2004 09 23.35175	01 54 29.36	+21 06 56.2	18.7	704	1997 SF ₁	2004 09 22.43315	04 57 42.17	+08 48 18.7	19.2	704
1997 HQ ₁₁	2004 09 18.24403	22 18 19.39	-01 14 07.5	18.6	704	1997 SF ₁	2004 09 22.44554	04 57 43.32	+08 48 05.4	19.3	704
1997 HQ ₁₁	2004 09 18.25631	22 18 18.93	-01 14 11.4	19.2	704	1997 SF ₁	2004 09 22.45794	04 57 44.47	+08 47 49.2	19.3	704
1997 HQ ₁₁	2004 09 18.26848	22 18 18.61	-01 14 14.0	19.3	704	1997 SF ₁	2004 09 24.40678	05 00 45.35	+08 06 45.5	18.8	704
1997 HQ ₁₁	2004 09 18.28065	22 18 18.11	-01 14 18.6	19.3	704	1997 SF ₁	2004 09 24.41877	05 00 46.43	+08 06 31.1	19.2	704
1997 HQ ₁₁	2004 09 18.29285	22 18 17.71	-01 14 23.7	19.6	704	1997 SF ₁	2004 09 24.43073	05 00 47.50	+08 06 14.4	18.8	704
1997 HP ₁₃	2004 09 23.20158	23 08 47.83	-03 33 11.2	19.8 V	691	1997 SF ₁	2004 09 24.44268	05 00 48.54	+08 05 59.0	18.6	704
1997 HP ₁₃	2004 09 23.22865	23 08 46.43	-03 33 23.4	20.1 V	691	1997 SF ₁	2004 09 24.45464	05 00 49.61	+08 05 43.8	19.9	704
1997 HP ₁₃	2004 09 23.25506	23 08 45.09	-03 33 35.8	20.1 V	691	1997 SH ₁	2004 09 21.16411	21 26 47.07	-19 55 05.4	19.4	704
1997 KX	2004 09 21.28852	00 50 00.63	-22 02 28.4	19.5	704	1997 SH ₁	2004 09 21.17592	21 26 46.82	-19 55 06.8	20.0	704
1997 KX	2004 09 21.31232	00 49 59.46	-22 02 34.8	20.3	704	1997 SH ₁	2004 09 21.19952	21 26 46.18	-19 55 11.2	20.0	704
1997 KX	2004 09 21.32422	00 49 58.93	-22 02 37.4	20.0	704	1997 SH ₁	2004 09 21.21138	21 26 45.79	-19 55 11.4	19.5	704
1997 KX	2004 09 21.33612	00 49 58.34	-22 02 40.3	19.4	704	1997 SQ ₃	2004 09 18.31492	02 17 34.26	+17 10 31.5	19.0	704
1997 LR	2004 09 22.35122	03 44 31.73	+06 27 16.7	18.8	704	1997 SQ ₃	2004 09 18.32737	02 17 33.98	+17 10 34.8	19.8	704
1997 LR	2004 09 22.37554	03 44 32.14	+06 27 08.2	19.2	704	1997 SQ ₃	2004 09 18.33996	02 17 33.63	+17 10 38.9	19.3	704
1997 LR	2004 09 22.38768	03 44 32.38	+06 27 05.2	18.9	704	1997 SQ ₃	2004 09 18.35240	02 17 33.30	+17 10 43.0	19.5	704
1997 LR	2004 09 22.39982	03 44 32.51	+06 27 00.5	19.3	704	1997 SQ ₃	2004 09 18.36473	02 17 32.98	+17 10 47.4	19.4	704
1997 LX ₁₀	2004 09 18.24367	22 57 58.92	+05 45 38.6	19.0	704	1997 SU ₄	2004 09 18.31240	01 44 50.79	+15 53 22.8	19.1	704
1997 LX ₁₀	2004 09 18.25556	22 57 58.35	+05 45 31.4	19.5	704	1997 SU ₄	2004 09 18.32475	01 44 50.33	+15 53 23.8	19.3	704
1997 LX ₁₀	2004 09 18.26739	22 57 57.80	+05 45 25.0	19.1	704	1997 SU ₄	2004 09 18.33743	01 44 49.84	+15 53 25.5	20.1	704
1997 LX ₁₀	2004 09 18.27921	22 57 57.18	+05 45 18.1	19.3	704	1997 SU ₄	2004 09 18.34987	01 44 49.29	+15 53 26.2	19.9	704
1997 LX ₁₀	2004 09 22.22660	22 55 07.00	+05 07 07.4	18.8	704	1997 SU ₄	2004 09 18.36220	01 44 48.76	+15 53 27.9	19.7	704
1997 LX ₁₀	2004 09 22.23872	22 55 06.51	+05 07 01.0	19.1	704	1997 SU ₄	2004 09 22.40317	01 42 04.01	+15 57 59.5	19.0 V	691
1997 LX ₁₀	2004 09 22.25086	22 55 05.93	+05 06 53.2	19.1	704	1997 SU ₄	2004 09 22.42978	01 42 02.74	+15 58 00.5	18.9 V	691
1997 LX ₁₀	2004 09 22.26300	22 55 05.44	+05 06 46.4	18.7	704	1997 SU ₄	2004 09 22.45617	01 42 01.50	+15 58 01.5	19.0 V	691
1997 LX ₁₀	2004 09 22.27516	22 55 04.86	+05 06 39.9	19.0	704	1997 SU ₄	2004 09 23.30020	01 41 23.75	+15 58 32.5	18.7	704
1997 LX ₁₀	2004 09 23.27673	22 54 25.03	+04 56 57.9	18.9 V	691	1997 SU ₄	2004 09 23.31281	01 41 23.15	+15 58 33.2	18.7	704
1997 LX ₁₀	2004 09 23.30347	22 54 23.90	+04 56 42.5	18.8 V	691	1997 SU ₄	2004 09 23.35116	01 41 21.37	+15 58 33.9	18.9	704
1997 LX ₁₀	2004 09 23.33082	22 54 22.75	+04 56 26.6	18.9 V	691	1997 SF ₈	2004 09 18.36798	02 38 09.19	+21 01 51.8	19.0	704
1997 MD ₁	2004 09 17.27132	00 04 44.16	+00 21 50.8	19.1	704	1997 SF ₈	2004 09 18.38014	02 38 08.99	+21 01 55.1	19.8	704
1997 MD ₁	2004 09 17.28300	00 04 43.67	+00 21 46.3	19.9	704	1997 SF ₈	2004 09 18.39237	02 38 08.79	+21 01 57.5	19.7	704
1997 MD ₁	2004 09 17.29467	00 04 43.20	+00 21 40.9	19.9	704	1997 SF ₈	2004 09 18.40453	02 38 08.53	+21 02 00.5	19.4	704
1997 MD ₁	2004 09 17.30635	00 04 42.65	+00 21 37.1	20.0	704	1997 SF ₈	2004 09 18.41722	02 38 08.37	+21 02 04.0	19.8	704
1997 MD ₁	2004 09 17.31804	00 04 42.22	+00 21 32.8	19.4	704	1997 SF ₈	2004 09 23.38008	02 36 29.66	+21 19 46.1	19.3	704
1997 MD ₁	2004 09 18.30280	00 04 02.24	+00 14 59.0	19.2	704	1997 SF ₈	2004 09 23.39215	02 36 29.29	+21 19 48.2	19.8	704
1997 MD ₁	2004 09 18.32782	00 04 01.22	+00 14 48.2	20.2	704	1997 SF ₈	2004 09 23.40420	02 36 28.95	+21 19 50.7	19.7	704
1997 MD ₁	2004 09 18.34043	00 04 00.79	+00 14 43.9	20.3	704	1997 SS ₈	2004 09 22.42444	01 45 04.25	+09 06 08.4	20.4 V	691
1997 MD ₁	2004 09 18.35285	00 04 00.20	+00 14 38.2	20.1	704	1997 SS ₈	2004 09 22.45070	01 45 03.11	+09 06 00.6	20.5 V	691
1997 MD ₁	2004 09 21.42115	00 01 55.09	-00 05 51.9	19.4 V	691	1997 SS ₈	2004 09 22.47736	01 45 01.95	+09 05 52.9	20.6 V	691
1997 MD ₁	2004 09 21.44739	00 01 54.03	-00 06 02.4	19.5 V	691	1997 SC ₉	2004 09 18.37067	03 07 32.96	+21 19 05.6	18.9	704
1997 MD ₁	2004 09 21.47469	00 01 52.88	-00 06 13.6	19.6 V	691	1997 SC ₉	2004 09 18.38278	03 07 33.25	+21 19 05.4	20.3	704
1997 NU ₂	2004 09 18.19080	21 42 39.95	-05 47 16.5	18.7	704	1997 SC ₉	2004 09 18.39500	03 07 33.43	+21 19 07.0	19.7	704
1997 NU ₂	2004 09 18.20342	21 42 39.47	-05 47 19.6	19.2	704	1997 SC ₉	2004 09 18.40718	03 07 33.66	+21 19 08.0	19.2	704
1997 NU ₂	2004 09 18.22773	21 42 38.43	-05 47 25.7	19.0	704	1997 SC ₉	2004 09 18.41996	03 07 33.98	+21 19 10.2	19.2	704
1997 NU ₂	2004 09 18.23978	21 42 37.97	-05 47 29.0	19.6	704	1997 SQ ₁₈	2004 09 17.27709	01 01 52.00	+08 34 52.1	18.3	704
1997 NV ₅	2004 09 18.24874	23 14 55.92	+03								

1997 TO ₉	2004 09 17.36224	22 59 35.51	+00 53 41.7	20.5 V	691	1997 UG ₃	2004 09 18.39369	02 52 08.60	+21 29 05.2	19.2	704
1997 TO ₉	2004 09 23.29256	22 54 54.62	+00 08 42.4	20.6 V	691	1997 UG ₃	2004 09 18.40585	02 52 08.68	+21 29 07.8	19.7	704
1997 TO ₉	2004 09 23.31921	22 54 53.36	+00 08 30.7	20.5 V	691	1997 UG ₃	2004 09 18.41854	02 52 08.77	+21 29 11.7	18.7	704
1997 TO ₉	2004 09 23.34640	22 54 52.08	+00 08 18.2	20.8 V	691	1997 UE ₅	2004 09 17.33627	03 04 42.72	+14 26 35.9	18.9	704
1997 TD ₁₀	2004 09 10.29293	00 50 25.04	+07 51 34.7	19.4	704	1997 UE ₅	2004 09 17.34802	03 04 43.15	+14 26 38.9	19.2	704
1997 TD ₁₀	2004 09 10.30448	00 50 24.59	+07 51 32.4	20.0	704	1997 UE ₅	2004 09 17.35978	03 04 43.59	+14 26 41.9	19.1	704
1997 TD ₁₀	2004 09 10.31594	00 50 24.16	+07 51 28.5	19.6	704	1997 UE ₅	2004 09 17.37152	03 04 44.00	+14 26 44.0	19.0	704
1997 TD ₁₀	2004 09 10.32745	00 50 23.68	+07 51 25.7	19.9	704	1997 UE ₅	2004 09 17.38325	03 04 44.43	+14 26 47.4	19.0	704
1997 TD ₁₀	2004 09 10.33897	00 50 23.26	+07 51 21.9	19.6	704	1997 UE ₅	2004 09 22.36376	03 07 33.51	+14 44 46.5	18.8	704
1997 TD ₁₀	2004 09 17.27588	00 45 25.07	+07 13 59.3	19.0	704	1997 UE ₅	2004 09 22.37594	03 07 33.89	+14 44 48.3	19.4	704
1997 TD ₁₀	2004 09 17.28755	00 45 24.50	+07 13 54.8	19.4	704	1997 UE ₅	2004 09 22.38811	03 07 34.18	+14 44 50.7	19.5	704
1997 TD ₁₀	2004 09 17.29923	00 45 23.95	+07 13 51.2	19.4	704	1997 UE ₅	2004 09 22.40051	03 07 34.48	+14 44 54.2	19.3	704
1997 TD ₁₀	2004 09 17.31092	00 45 23.33	+07 13 46.3	19.6	704	1997 UE ₅	2004 09 22.41264	03 07 34.84	+14 44 56.9	19.3	704
1997 TD ₁₀	2004 09 17.32260	00 45 22.79	+07 13 42.6	19.3	704	1997 UL ₁₂	2004 09 17.24254	23 45 22.12	-05 35 28.7	19.7	704
1997 TD ₁₀	2004 09 22.28694	00 41 19.47	+06 42 42.6	18.9	704	1997 UL ₁₂	2004 09 17.25462	23 45 21.31	-05 35 32.0	20.0	704
1997 TD ₁₀	2004 09 22.29910	00 41 18.85	+06 42 37.5	19.1	704	1997 UL ₁₂	2004 09 17.26655	23 45 20.55	-05 35 35.0	19.6	704
1997 TD ₁₀	2004 09 22.31124	00 41 18.22	+06 42 32.5	19.3	704	1997 UL ₁₂	2004 09 17.27848	23 45 19.79	-05 35 37.7	19.3	704
1997 TD ₁₀	2004 09 22.32338	00 41 17.57	+06 42 28.1	19.3	704	1997 UX ₁₆	2004 09 17.17726	23 05 21.05	-09 10 07.8	18.7	704
1997 TD ₁₀	2004 09 22.33553	00 41 16.92	+06 42 22.7	19.5	704	1997 UX ₁₆	2004 09 17.18924	23 05 20.40	-09 10 09.9	19.1	704
1997 TD ₁₀	2004 09 23.22433	00 40 31.48	+06 36 29.7	19.1	704	1997 UX ₁₆	2004 09 17.20117	23 05 19.78	-09 10 11.7	19.1	704
1997 TD ₁₀	2004 09 23.24882	00 40 30.19	+06 36 20.5	19.6	704	1997 UX ₁₆	2004 09 17.21309	23 05 19.09	-09 10 14.8	19.3	704
1997 TD ₁₀	2004 09 23.26120	00 40 29.55	+06 36 15.6	19.9	704	1997 UX ₁₆	2004 09 17.22512	23 05 18.36	-09 10 16.1	19.2	704
1997 TD ₁₀	2004 09 23.27342	00 40 28.90	+06 36 10.9	19.3	704	1997 UX ₁₆	2004 09 21.23609	23 01 50.88	-09 20 35.3	19.1	704
1997 TW ₁₇	2004 09 17.38562	03 20 23.01	+16 13 19.1	19.7	704	1997 UX ₁₆	2004 09 21.24853	23 01 50.26	-09 20 37.2	18.8	704
1997 TW ₁₇	2004 09 17.39746	03 20 23.38	+16 13 18.6	19.8	704	1997 UX ₁₆	2004 09 21.26092	23 01 49.59	-09 20 38.4	19.0	704
1997 TW ₁₇	2004 09 17.40930	03 20 23.74	+16 13 17.3	19.8	704	1997 UX ₁₆	2004 09 21.27330	23 01 48.94	-09 20 39.8	19.4	704
1997 TW ₁₇	2004 09 17.42116	03 20 24.12	+16 13 16.4	19.9	704	1997 UX ₁₆	2004 09 21.28562	23 01 48.28	-09 20 42.0	19.2	704
1997 TW ₁₇	2004 09 17.43300	03 20 24.44	+16 13 15.8	20.0	704	1997 UX ₁₆	2004 09 22.23833	23 01 01.25	-09 22 48.4	19.2 R	850
1997 TV ₁₈	2004 09 17.23285	00 12 33.04	-03 17 51.4	18.5	704	1997 UX ₁₆	2004 09 22.26009	23 01 00.29	-09 22 52.2	18.7 R	850
1997 TV ₁₈	2004 09 17.24516	00 12 32.41	-03 17 55.4	18.8	704	1997 UX ₁₆	2004 09 22.28185	23 00 58.96	-09 22 52.7	18.0 R	850
1997 TV ₁₈	2004 09 17.25724	00 12 31.79	-03 18 00.4	18.8	704	1997 UD ₂₄	2004 09 17.21438	22 36 27.88	-05 20 03.1	18.3	704
1997 TV ₁₈	2004 09 17.26917	00 12 31.17	-03 18 04.2	19.1	704	1997 UD ₂₄	2004 09 17.22611	22 36 27.28	-05 20 05.5	18.7	704
1997 TV ₁₈	2004 09 17.28110	00 12 30.55	-03 18 08.7	18.9	704	1997 UD ₂₄	2004 09 17.23788	22 36 26.65	-05 20 07.1	18.7	704
1997 TV ₁₈	2004 09 21.43410	00 09 07.40	-03 42 28.8	18.0 V	691	1997 UD ₂₄	2004 09 17.24962	22 36 26.07	-05 20 09.2	18.4	704
1997 TV ₁₈	2004 09 21.46024	00 09 06.06	-03 42 37.8	18.4 V	691	1997 UD ₂₄	2004 09 17.26135	22 36 25.50	-05 20 12.0	18.7	704
1997 TV ₁₈	2004 09 21.48793	00 09 04.64	-03 42 47.1	18.1 V	691	1997 UD ₂₄	2004 09 18.51439	22 35 25.87	-05 23 35.4	18.5 R	E12
1997 TN ₁₉	2004 09 18.31119	01 31 42.56	+16 57 32.8	18.1	704	1997 UD ₂₄	2004 09 18.52280	22 35 25.45	-05 23 36.8	17.8 R	E12
1997 TN ₁₉	2004 09 18.32355	01 31 42.26	+16 57 16.8	18.6	704	1997 UD ₂₄	2004 09 18.53123	22 35 25.01	-05 23 37.9	17.9 R	E12
1997 TN ₁₉	2004 09 18.33623	01 31 41.92	+16 57 00.8	19.1	704	1997 UD ₂₄	2004 09 18.53966	22 35 24.64	-05 23 39.8	17.9 R	E12
1997 TN ₁₉	2004 09 18.34866	01 31 41.60	+16 56 45.2	18.9	704	1997 VL ₃	2004 09 17.23948	01 29 19.18	+02 30 51.9	18.7	704
1997 TN ₁₉	2004 09 18.36100	01 31 41.30	+16 56 29.3	19.3	704	1997 VL ₃	2004 09 17.25178	01 29 18.83	+02 30 47.9	18.9	704
1997 TN ₁₉	2004 09 22.30063	01 30 00.46	+15 29 19.7	18.6	704	1997 VL ₃	2004 09 17.26386	01 29 18.45	+02 30 44.5	19.2	704
1997 TN ₁₉	2004 09 22.32755	01 29 59.61	+15 28 42.4	18.6	704	1997 VL ₃	2004 09 17.27580	01 29 18.08	+02 30 41.7	18.8	704
1997 TN ₁₉	2004 09 22.34116	01 29 59.13	+15 28 23.8	18.6	704	1997 VL ₃	2004 09 17.28805	01 29 17.77	+02 30 38.9	19.0	704
1997 TN ₁₉	2004 09 22.35466	01 29 58.74	+15 28 05.5	18.5	704	1997 VL ₃	2004 09 20.32765	01 27 51.64	+02 17 06.8	20.1 R	683
1997 TE ₂₂	2004 09 17.21448	22 38 38.34	-06 27 03.0	18.5	704	1997 VL ₃	2004 09 20.34101	01 27 51.04	+02 17 03.7	18.7 R	683
1997 TE ₂₂	2004 09 17.22621	22 38 37.73	-06 27 07.4	18.8	704	1997 VL ₃	2004 09 20.35442	01 27 50.49	+02 17 01.8	18.9 R	683
1997 TE ₂₂	2004 09 17.23798	22 38 37.08	-06 27 11.4	18.8	704	1997 VL ₃	2004 09 22.32144	01 26 45.90	+02 07 44.7	18.4 R	683
1997 TE ₂₂	2004 09 17.24972	22 38 36.47	-06 27 14.8	18.7	704	1997 VL ₃	2004 09 22.33479	01 26 45.35	+02 07 42.0	18.8 R	683
1997 TE ₂₂	2004 09 17.26145	22 38 35.81	-06 27 18.3	18.8	704	1997 VL ₃	2004 09 22.34821	01 26 44.84	+02 07 37.7	18.7 R	683
1997 TE ₂₂	2004 09 18.51531	22 37 32.92	-06 33 31.3	18.4 R	E12	1997 VL ₃	2004 09 23.31829	01 26 10.54	+02 02 54.8	19.0 R	683
1997 TE ₂₂	2004 09 18.52375	22 37 32.59	-06 33 35.1	18.2 R	E12	1997 VL ₃	2004 09 23.33166	01 26 10.03	+02 02 51.4	20.0 R	683
1997 TE ₂₂	2004 09 18.53218	22 37 32.07	-06 33 36.1	18.6 R	E12	1997 VL ₃	2004 09 23.34507	01 26 09.51	+02 02 48.4	20.0 R	683
1997 TE ₂₂	2004 09 18.54060	22 37 31.58	-06 33 38.9	18.5 R	E12	1997 VF ₄	2004 09 17.22954	23 39 02.65	-07 51 54.0	19.1	704
1997 TV ₂₂	2004 09 17.17830	23 16 50.10	-09 32 29.6	18.5	704	1997 VF ₄	2004 09 17.24185	23 39 01.90	-07 51 58.8	19.2	704
1997 TV ₂₂	2004 09 17.19027	23 16 49.32	-09 32 31.0	19.0	704	1997 VF ₄	2004 09 17.25393	23 39 01.21	-07 52 02.3	19.1	704
1997 TV ₂₂	2004 09 17.20220	23 16 48.55	-09 32 33.4	19.0	704	1997 VF ₄	2004 09 17.26587	23 39 00.58	-07 52 06.9	19.8	704
1997 TV ₂₂	2004 09 17.21412	23 16 47.83	-09 32 35.6	18.9	704	1997 VF ₄	2004 09 17.27779	23 38 59.90	-07 52 10.2	19.1	704
1997 TV ₂₂	2004 09 17.22615	23 16 47.09	-09 32 38.1	19.0	704	1997 VF ₄	2004 09 21.23969	23 35 21.12	-08 14 34.7	19.3	704
1997 TV ₂₂	2004 09 21.23713	23 12 45.19	-09 43 42.9	19.2	704	1997 VF ₄	2004 09 21.25213	23 35 20.38	-08 14 38.8	19.8	704
1997 TV ₂₂	2004 09 21.24957	23 12 44.42	-09 43 44.5	19.8	704	1997 VF ₄	2004 09 21.26454	23 35 19.68	-08 14 42.4	19.9	704
1997 TV ₂₂	2004 09 21.26196	23 12 43.66	-09 43 47.2	19.6	704	1997 VF ₄	2004 09 21.27691	23 35 19.01	-08 14 47.0	19.7	704
1997 TV ₂₂	2004 09 21.27434	23 12 42.91	-09 43 48.8	19.7	704	1997 VF ₄	2004 09 21.28923	23 35 18.31	-08 14 51.0	19.8	704
1997 TV ₂₂	2004 09 21.28666	23 12 42.16	-09 43 50.4	19.7	704	1997 VB ₅	2004 09 18.31064	01 25 00.78	+12 14 24.9	19.5	704
1997 TR ₂₃	2004 09 18.32409	01 39 59.22	+14 18 25.6	20.5	704	1997 VB ₅	2004 09 18.32300	01 25 00.36	+12 14 21.2	19.5	704
1997 TR ₂₃	2004 09 18.33678	01 39 58.70	+14 18 22.9	20.1	704	1997 VB ₅	2004 09 18.33568	01 24 59.91	+12 14 18.0	19.8	704
1997 TR ₂₃	2004 09 18.34921	01 39 58.31	+14 18 18.7	20.6	704	1997 VB ₅	2004 09 18.34811	01 24 59.49	+12 14 14.4	19.4	704
1997 TR ₂₃	2004 09 18.36154	01 39 57.84	+14 18 13.9	20.5	704	1997 VB ₅	2004 09 18.36045	01 24 59.03	+12 14 11.3	19.6	704
1997 TR ₂₃	2004 09 23.44249	01 36 42.24	+13 49 59.8	19.7 V	691	1997 VB ₅	2004 09 22.30023	01 22 37.30	+11 54 36.5	18.6	704
1997 TR ₂₃	2004 09 23.46703	01 36 41.17	+13 49 50.7	19.7 V	691</						

1997 VA ₉	2004 09 22.29910	00 42 26.13	+06 43 16.7	18.7	704	1997 WW ₂₀	2004 09 17.31755	02 02 21.21	+04 38 00.7	19.8	704
1997 VA ₉	2004 09 22.31124	00 42 25.48	+06 43 11.5	18.8	704	1997 WW ₂₀	2004 09 17.32980	02 02 21.01	+04 37 57.8	19.8	704
1997 VA ₉	2004 09 22.32328	00 42 24.85	+06 43 06.9	18.8	704	1997 WW ₂₀	2004 09 17.34198	02 02 20.60	+04 37 56.2	19.6	704
1997 VA ₉	2004 09 22.33553	00 42 24.19	+06 43 01.4	19.2	704	1997 WW ₂₀	2004 09 17.40173	02 02 19.21	+04 37 43.1	19.2 R	699
1997 VA ₉	2004 09 23.22433	00 41 39.70	+06 36 43.2	18.3	704	1997 WW ₂₀	2004 09 17.41469	02 02 18.88	+04 37 39.6		699
1997 VA ₉	2004 09 23.23659	00 41 39.06	+06 36 37.7	19.0	704	1997 WW ₂₀	2004 09 17.42764	02 02 18.59	+04 37 38.7		699
1997 VA ₉	2004 09 23.26120	00 41 37.77	+06 36 26.7	19.1	704	1997 WW ₂₀	2004 09 17.44062	02 02 18.27	+04 37 36.0		699
1997 VA ₉	2004 09 23.27342	00 41 37.11	+06 36 22.1	18.9	704	1997 WF ₂₂	2004 09 17.17186	21 57 51.91	-17 02 13.8	19.0	704
1997 WF	1998 02 27.75291	05 18 43.33	+17 38 12.1	20 R	461	1997 WF ₂₂	2004 09 17.18383	21 57 51.28	-17 02 15.9	19.6	704
1997 WF	1998 02 27.75572	05 18 43.75	+17 38 12.8		461	1997 WF ₂₂	2004 09 17.19576	21 57 50.74	-17 02 18.6	19.4	704
1997 WF	1998 02 27.75826	05 18 44.05	+17 38 12.9		461	1997 WF ₂₂	2004 09 17.20768	21 57 50.17	-17 02 19.1	19.6	704
1997 WH ₁	2004 09 18.37166	03 25 16.11	+24 20 12.1	19.1	704	1997 WF ₂₂	2004 09 17.21971	21 57 49.57	-17 02 20.3	19.7	704
1997 WH ₁	2004 09 18.38376	03 25 16.56	+24 20 13.7	19.1	704	1997 WF ₂₂	2004 09 21.16753	21 55 06.70	-17 10 23.6	19.3	704
1997 WH ₁	2004 09 18.39599	03 25 16.96	+24 20 15.5	19.2	704	1997 WF ₂₂	2004 09 21.17934	21 55 06.30	-17 10 25.5	19.3	704
1997 WH ₁	2004 09 18.40817	03 25 17.34	+24 20 17.8	19.3	704	1997 WF ₂₂	2004 09 21.19114	21 55 05.83	-17 10 27.0	19.3	704
1997 WH ₁	2004 09 18.42095	03 25 17.71	+24 20 20.0	19.3	704	1997 WF ₂₂	2004 09 21.20293	21 55 05.37	-17 10 28.2	19.3	704
1997 WH ₁	2004 09 23.34746	03 27 38.32	+24 30 12.7	19.3	704	1997 WF ₂₂	2004 09 21.21480	21 55 04.89	-17 10 29.3	19.5	704
1997 WH ₁	2004 09 23.35935	03 27 38.57	+24 30 13.3	19.9	704	1997 WT ₂₂	2004 09 18.40082	23 34 01.25	-21 27 40.0	19.7 R 11	568
1997 WH ₁	2004 09 23.37125	03 27 38.78	+24 30 16.3	19.9	704	1997 WT ₂₂	2004 09 18.40436	23 34 00.87	-21 27 41.7	20.7 R 11	568
1997 WH ₁	2004 09 23.38316	03 27 39.06	+24 30 16.2	19.9	704	1997 WC ₂₃	2004 09 17.29227	01 50 52.50	+06 15 57.5	18.0	704
1997 WH ₁	2004 09 23.39503	03 27 39.32	+24 30 18.0	19.4	704	1997 WC ₂₃	2004 09 17.30460	01 50 52.09	+06 15 58.5	18.5	704
1997 WW ₁	2004 09 17.26787	23 27 19.39	-02 17 33.8	19.4	704	1997 WC ₂₃	2004 09 17.31673	01 50 51.70	+06 15 58.3	18.3	704
1997 WW ₁	2004 09 17.29122	23 27 18.07	-02 17 41.7	20.2	704	1997 WC ₂₃	2004 09 17.32898	01 50 51.30	+06 15 58.6	18.5	704
1997 WW ₁	2004 09 17.30290	23 27 17.34	-02 17 44.4	19.6	704	1997 WC ₂₃	2004 09 17.34116	01 50 50.90	+06 15 59.1	18.6	704
1997 WW ₁	2004 09 17.31458	23 27 16.66	-02 17 48.0	20.2	704	1997 WC ₂₃	2004 09 17.40092	01 50 49.02	+06 15 59.2	18.0 R	699
1997 WW ₁	2004 09 23.20467	23 21 45.12	-02 47 38.5	19.2 V	691	1997 WC ₂₃	2004 09 17.41387	01 50 48.59	+06 15 59.8		699
1997 WW ₁	2004 09 23.23122	23 21 43.59	-02 47 46.4	19.2 V	691	1997 WC ₂₃	2004 09 17.42685	01 50 48.19	+06 15 59.8		699
1997 WW ₁	2004 09 23.25763	23 21 42.07	-02 47 54.2	19.2 V	691	1997 WC ₂₃	2004 09 17.43981	01 50 47.73	+06 16 00.2		699
1997 WE ₉	2004 09 09.47648	00 55 26.11	-00 04 25.8	18.9	644	1997 WC ₂₃	2004 09 22.29189	01 47 57.43	+06 16 11.2	18.4	704
1997 WE ₉	2004 09 09.48705	00 55 25.66	-00 04 28.5	18.9	644	1997 WC ₂₃	2004 09 22.30405	01 47 56.92	+06 16 11.7	18.5	704
1997 WE ₉	2004 09 09.49884	00 55 25.13	-00 04 31.3	19.0	644	1997 WC ₂₃	2004 09 22.31619	01 47 56.41	+06 16 11.8	18.0	704
1997 WP ₁₁	2004 09 17.84970	22 53 31.32	+04 50 24.0	17.8 R	185	1997 WC ₂₃	2004 09 22.32833	01 47 55.93	+06 16 10.6	18.9	704
1997 WP ₁₁	2004 09 17.86192	22 53 30.80	+04 50 18.0	17.8 R	185	1997 WC ₂₃	2004 09 22.34047	01 47 55.38	+06 16 10.8	18.6	704
1997 WP ₁₁	2004 09 17.87218	22 53 30.35	+04 50 12.8	17.7 R	185	1997 WN ₂₄	2004 09 17.23172	00 00 37.50	-06 29 38.7	18.1	704
1997 WP ₁₁	2004 09 18.24299	22 53 15.18	+04 47 08.0	18.4	704	1997 WN ₂₄	2004 09 17.23240	00 00 37.47	-06 29 38.2	18.4	704
1997 WP ₁₁	2004 09 18.25488	22 53 14.65	+04 47 01.9	18.7	704	1997 WN ₂₄	2004 09 17.24402	00 00 36.79	-06 29 41.1	18.3	704
1997 WP ₁₁	2004 09 18.26671	22 53 14.13	+04 46 55.8	18.9	704	1997 WN ₂₄	2004 09 17.24470	00 00 36.70	-06 29 41.0	18.4	704
1997 WP ₁₁	2004 09 18.27853	22 53 13.55	+04 46 49.8	18.7	704	1997 WN ₂₄	2004 09 17.25610	00 00 36.03	-06 29 43.4	18.2	704
1997 WP ₁₁	2004 09 18.29035	22 53 13.05	+04 46 44.3	18.9	704	1997 WN ₂₄	2004 09 17.25678	00 00 35.97	-06 29 43.4	18.5	704
1997 WP ₁₁	2004 09 22.22670	22 50 43.33	+04 12 55.3	18.1	704	1997 WN ₂₄	2004 09 17.26803	00 00 35.31	-06 29 46.3	18.3	704
1997 WP ₁₁	2004 09 22.23882	22 50 42.85	+04 12 48.8	18.7	704	1997 WN ₂₄	2004 09 17.26872	00 00 35.22	-06 29 45.9	18.6	704
1997 WP ₁₁	2004 09 22.25096	22 50 42.37	+04 12 42.6	18.5	704	1997 WN ₂₄	2004 09 17.27996	00 00 34.56	-06 29 48.4	18.2	704
1997 WP ₁₁	2004 09 22.26309	22 50 41.89	+04 12 37.2	18.4	704	1997 WN ₂₄	2004 09 17.28065	00 00 34.52	-06 29 48.5	18.5	704
1997 WP ₁₁	2004 09 22.27526	22 50 41.41	+04 12 29.3	18.5	704	1997 WZ ₂₄	2004 09 18.25049	23 36 45.41	+06 24 58.5	19.3	704
1997 WP ₁₁	2004 09 23.36058	22 50 03.12	+04 03 01.7	18.4 V	691	1997 WZ ₂₄	2004 09 18.26269	23 36 44.89	+06 24 53.7	20.2	704
1997 WP ₁₁	2004 09 23.38879	22 50 02.08	+04 02 46.8	18.4 V	691	1997 WZ ₂₄	2004 09 18.27487	23 36 44.21	+06 24 46.7	20.0	704
1997 WP ₁₁	2004 09 23.41508	22 50 01.13	+04 02 33.0	18.4 V	691	1997 WZ ₂₄	2004 09 18.28701	23 36 43.60	+06 24 39.7	19.6	704
1997 WQ ₁₂	2004 09 18.24288	22 46 39.08	+02 53 54.5	18.6	704	1997 WZ ₂₄	2004 09 18.29922	23 36 42.94	+06 24 32.7	20.0	704
1997 WQ ₁₂	2004 09 18.25477	22 46 38.55	+02 53 49.0	18.4	704	1997 WZ ₂₄	2004 09 22.22959	23 33 28.69	+05 50 56.6	19.5	704
1997 WQ ₁₂	2004 09 18.26660	22 46 37.98	+02 53 42.7	19.4	704	1997 WZ ₂₄	2004 09 22.24171	23 33 28.04	+05 50 45.5	19.7	704
1997 WQ ₁₂	2004 09 18.27842	22 46 37.46	+02 53 37.4	18.8	704	1997 WZ ₂₄	2004 09 22.25385	23 33 27.47	+05 50 38.5	19.5	704
1997 WQ ₁₂	2004 09 18.29024	22 46 36.90	+02 53 32.2	18.8	704	1997 WZ ₂₄	2004 09 22.26598	23 33 26.85	+05 50 31.6	19.1	704
1997 WQ ₁₂	2004 09 21.23290	22 44 34.38	+02 30 29.0	18.6	704	1997 WZ ₂₄	2004 09 22.27815	23 33 26.22	+05 50 25.7	19.4	704
1997 WQ ₁₂	2004 09 21.24486	22 44 33.87	+02 30 23.2	19.1	704	1997 WR ₃₃	2004 09 17.33149	02 13 44.80	+09 24 14.3	19.4	704
1997 WQ ₁₂	2004 09 21.25710	22 44 33.33	+02 30 17.4	19.0	704	1997 WR ₃₃	2004 09 17.34325	02 13 44.55	+09 24 12.6	19.2	704
1997 WQ ₁₂	2004 09 21.26909	22 44 32.83	+02 30 11.9	18.7	704	1997 WR ₃₃	2004 09 17.35501	02 13 44.27	+09 24 11.7	19.6	704
1997 WQ ₁₂	2004 09 22.22461	22 43 55.35	+02 22 42.6	18.5	704	1997 WR ₃₃	2004 09 17.36674	02 13 43.96	+09 24 11.3	19.6	704
1997 WQ ₁₂	2004 09 22.23768	22 43 54.86	+02 22 36.0	19.0	704	1997 WR ₃₃	2004 09 17.37848	02 13 43.69	+09 24 11.2	19.9	704
1997 WQ ₁₂	2004 09 22.26399	22 43 53.73	+02 22 23.9	18.8	704	1997 WR ₃₃	2004 09 17.39687	02 13 43.38	+09 24 09.3	18.8 R	699
1997 WQ ₁₂	2004 09 22.27734	22 43 53.20	+02 22 17.2	19.2	704	1997 WR ₃₃	2004 09 17.40983	02 13 43.05	+09 24 08.6		699
1997 WQ ₁₂	2004 09 23.20548	22 43 18.16	+02 15 02.1	19.3 R	683	1997 WR ₃₃	2004 09 17.42278	02 13 42.76	+09 24 07.4		699
1997 WQ ₁₂	2004 09 23.21884	22 43 17.73	+02 14 56.8	19.8 R	683	1997 WR ₃₃	2004 09 17.43577	02 13 42.47	+09 24 07.5		699
1997 WQ ₁₂	2004 09 23.23225	22 43 17.12	+02 14 49.6	19.5 R	683	1997 WR ₃₃	2004 09 22.34355	02 11 39.76	+09 17 33.3	19.1	704
1997 WQ ₁₂	2004 09 23.36324	22 43 11.85	+02 13 48.2	18.8 V	691	1997 WR ₃₃	2004 09 22.35565	02 11 39.36	+09 17 33.0	19.2	704
1997 WQ ₁₂	2004 09 23.39137	22 43 10.76	+02 13 35.0	18.9 V	691	1997 WR ₃₃	2004 09 22.36783	02 11 38.99	+09 17 31.3	19.0	704
1997 WQ ₁₂	2004 09 23.41773	22 43 09.67	+02 13 22.4	19.0 V	691	1997 WR ₃₃	2004 09 22.37999	02 11 38.58	+09 17 29.2	19.4	704
1997 WW ₁₄	2004 09 17.35299	00 27 22.79	-07 57 41.7	17.3 R	699	1997 WR ₃₃	2004 09 22.39213	02 11 38.18	+09 17 28.9	19.0	704
1997 WW ₁₄	2004 09 17.36274	00 27 22.21	-07 57 42.1		699	1997 WY ₃₄	2004 09 17.27071	23 58 57.36	-00 47 37.6	18.6	704
1997 WW ₁₄	2004 09 17.37246	00 27 21.69	-07 57 43.7		699	1997 WY ₃₄	2004 09 17.28239	23 58 56.72	-00 47 42.6	18.7	704
1997 WW ₁₄	2004 09 17.38220	00 27 21.09	-07 57 45.2		699	1997 WY ₃₄	2004 09 17.29407</				

1997 WF37	2004 09 17.36302	01 28 27.42	+01 59 47.4	19.4 R	683	1997 YP	2004 09 17.17402	22 20 23.96	-13 23 31.7	19.1	704
1997 WF37	2004 09 20.32703	01 26 57.90	+01 43 14.8	19.4 R	683	1997 YP	2004 09 17.18600	22 20 23.29	-13 23 35.4	19.6	704
1997 WF37	2004 09 20.34039	01 26 57.53	+01 43 10.3	19.2 R	683	1997 YP	2004 09 17.19793	22 20 22.83	-13 23 38.5	19.7	704
1997 WF37	2004 09 20.35380	01 26 56.99	+01 43 03.9	19.4 R	683	1997 YP	2004 09 17.20985	22 20 22.30	-13 23 41.4	19.5	704
1997 WH38	2004 09 17.39489	05 11 50.29	+25 00 48.1	19.2	704	1997 YP	2004 09 17.22187	22 20 21.67	-13 23 45.3	19.2	704
1997 WH38	2004 09 17.40673	05 11 51.37	+25 00 48.5	20.1	704	1997 YP	2004 09 21.23161	22 17 24.33	-13 40 42.7	19.6	704
1997 WH38	2004 09 17.41859	05 11 52.43	+25 00 48.1	19.8	704	1997 YP	2004 09 21.24389	22 17 23.83	-13 40 45.7	19.2	704
1997 WH38	2004 09 23.40342	05 20 32.98	+24 59 35.8	19.6	704	1997 YP	2004 09 21.25627	22 17 23.30	-13 40 48.7	19.8	704
1997 WH38	2004 09 23.41530	05 20 33.95	+24 59 36.4	19.5	704	1997 YP	2004 09 21.26878	22 17 22.64	-13 40 51.3	20.1	704
1997 WH38	2004 09 23.42719	05 20 34.90	+24 59 35.9	20.0	704	1997 YP	2004 09 21.28114	22 17 22.17	-13 40 53.4	19.9	704
1997 WH38	2004 09 23.43907	05 20 35.88	+24 59 34.5	20.2	704	1997 YP	2004 09 23.29178	01 49 24.79	+23 47 59.6	18.2	704
1997 WS41	2004 09 17.23000	23 40 24.76	-08 51 37.0	19.0	704	1997 YP	2004 09 23.30361	01 49 24.47	+23 48 00.5	18.4	704
1997 WS41	2004 09 17.24231	23 40 24.08	-08 51 41.7	19.1	704	1997 YP	2004 09 23.31544	01 49 24.09	+23 48 01.7	18.6	704
1997 WS41	2004 09 17.25439	23 40 23.37	-08 51 47.1	19.4	704	1997 YP	2004 09 23.32730	01 49 23.72	+23 48 01.9	18.9	704
1997 WS41	2004 09 17.26632	23 40 22.62	-08 51 51.1	19.7	704	1997 YP	2004 09 23.33915	01 49 23.33	+23 48 03.3	18.5	704
1997 WS41	2004 09 17.27825	23 40 22.00	-08 51 56.0	19.3	704	1997 YP	2004 09 21.28778	00 45 13.78	-17 45 26.4	18.2	704
1997 WS41	2004 09 18.23804	23 39 29.21	-08 57 58.5	18.6	704	1997 YP	2004 09 21.29968	00 45 13.19	-17 45 32.4	18.3	704
1997 WS41	2004 09 18.24195	23 39 28.94	-08 57 59.9	18.9	704	1997 YP	2004 09 21.31158	00 45 12.66	-17 45 38.3	18.2	704
1997 WS41	2004 09 18.24987	23 39 28.51	-08 58 03.0	19.1	704	1997 YP	2004 09 21.32348	00 45 12.13	-17 45 44.0	18.2	704
1997 WS41	2004 09 18.25423	23 39 28.30	-08 58 04.9	19.0	704	1997 YP	2004 09 21.33538	00 45 11.51	-17 45 50.2	18.5	704
1997 WS41	2004 09 18.26177	23 39 27.84	-08 58 08.0	19.0	704	1997 YP	2004 09 17.33129	02 10 21.39	+11 52 56.1	19.6	704
1997 WS41	2004 09 18.26644	23 39 27.58	-08 58 09.2	19.7	704	1997 YP	2004 09 17.34305	02 10 21.18	+11 52 55.0	19.8	704
1997 WS41	2004 09 18.27359	23 39 27.17	-08 58 12.2	19.7	704	1997 YP	2004 09 17.35481	02 10 21.00	+11 52 56.3	20.1	704
1997 WS41	2004 09 18.27857	23 39 26.84	-08 58 13.5	19.1	704	1997 YP	2004 09 17.36654	02 10 20.77	+11 52 54.4	19.9	704
1997 WS41	2004 09 18.28541	23 39 26.50	-08 58 16.6	19.1	704	1997 YP	2004 09 17.37827	02 10 20.56	+11 52 53.0	20.2	704
1997 WS41	2004 09 18.29072	23 39 26.18	-08 58 18.8	19.2	704	1997 YP	2004 09 22.30389	02 08 42.65	+11 50 20.4	19.4	704
1997 WS41	2004 09 21.23959	23 36 44.02	-09 16 18.5	18.5	704	1997 YP	2004 09 22.31733	02 08 42.30	+11 50 18.3	19.8	704
1997 WS41	2004 09 21.25203	23 36 43.30	-09 16 22.7	18.9	704	1997 YP	2004 09 22.34442	02 08 41.57	+11 50 18.0	19.9	704
1997 WS41	2004 09 21.26444	23 36 42.56	-09 16 27.0	18.9	704	1997 YP	2004 09 22.35792	02 08 41.20	+11 50 15.2	20.3	704
1997 WS41	2004 09 21.27680	23 36 41.88	-09 16 31.5	19.0	704	1997 YP	2004 09 18.26290	23 32 18.49	+03 51 53.2	20.3	704
1997 WS41	2004 09 21.28912	23 36 41.18	-09 16 35.8	19.1	704	1997 YP	2004 09 18.27509	23 32 17.81	+03 51 50.5	19.7	704
1997 WS49	2004 09 16.23805	23 02 43.52	+02 19 26.2	19.7 R	683	1997 YP	2004 09 18.28722	23 32 17.12	+03 51 48.0	19.8	704
1997 WS49	2004 09 16.25143	23 02 42.87	+02 19 18.0	19.7 R	683	1997 YP	2004 09 17.38623	03 30 18.38	+21 32 05.1	19.7	704
1997 WS49	2004 09 16.26480	23 02 42.16	+02 19 13.5	19.6 R	683	1997 YP	2004 09 17.39807	03 30 18.78	+21 32 08.2	20.1	704
1997 WS49	2004 09 18.24775	23 01 02.36	+02 04 28.4	18.8	704	1997 YP	2004 09 17.40991	03 30 19.11	+21 32 10.4	20.3	704
1997 WS49	2004 09 18.26003	23 01 01.71	+02 04 22.7	19.2	704	1997 YP	2004 09 17.42178	03 30 19.47	+21 32 12.1	19.9	704
1997 WS49	2004 09 18.27223	23 01 01.07	+02 04 17.4	18.9	704	1997 YP	2004 09 17.43362	03 30 19.86	+21 32 15.3	20.2	704
1997 WS49	2004 09 18.28437	23 01 00.43	+02 04 12.0	19.4	704	1997 YP	2004 09 17.26929	23 35 54.73	-05 22 15.5	18.0	704
1997 WS49	2004 09 18.29657	23 00 59.79	+02 04 06.4	19.1	704	1997 YP	2004 09 17.28097	23 35 54.10	-05 22 18.6	18.4	704
1997 WS49	2004 09 20.23820	22 59 24.62	+01 49 33.4	20.5 R	683	1997 YP	2004 09 17.29264	23 35 53.40	-05 22 21.7	18.1	704
1997 WS49	2004 09 20.25160	22 59 23.86	+01 49 27.5	20.0 R	683	1997 YP	2004 09 17.30432	23 35 52.71	-05 22 25.8	18.0	704
1997 WS49	2004 09 21.22156	22 58 37.40	+01 42 08.5	19.8 R	683	1997 YP	2004 09 17.31601	23 35 52.05	-05 22 29.2	18.1	704
1997 WS49	2004 09 21.23491	22 58 36.68	+01 42 03.1	20.3 R	683	1997 YP	2004 09 22.14672	23 31 27.67	-05 45 43.6	18.1 V	691
1997 WS49	2004 09 21.24832	22 58 35.92	+01 41 57.0	20.1 R	683	1997 YP	2004 09 22.17861	23 31 25.88	-05 45 52.5	18.5 V	691
1997 WS49	2004 09 23.28719	22 57 00.59	+01 26 34.2	19.1 V	691	1997 YP	2004 09 22.20531	23 31 24.37	-05 46 00.0	18.1 V	691
1997 WS49	2004 09 23.31380	22 56 59.29	+01 26 22.8	19.7 V	691	1997 YP	2004 09 21.35984	02 16 27.93	-08 24 17.3	19.1	704
1997 WS49	2004 09 23.34115	22 56 58.00	+01 26 09.8	19.1 V	691	1997 YP	2004 09 21.37229	02 16 27.59	-08 24 24.2	20.1	704
1997 WM53	2004 09 17.35312	03 56 07.43	+10 59 45.2	19.5	704	1997 YP	2004 09 21.40955	02 16 26.56	-08 24 47.9	20.1	704
1997 WM53	2004 09 17.36546	03 56 07.83	+10 59 45.5	20.0	704	1997 YP	2004 09 17.17726	23 06 44.27	-09 15 29.6	18.4	704
1997 WM53	2004 09 17.37783	03 56 08.28	+10 59 45.6	20.1	704	1997 YP	2004 09 17.18924	23 06 43.57	-09 15 32.3	18.8	704
1997 WM53	2004 09 17.39003	03 56 08.76	+10 59 44.6	20.0	704	1997 YP	2004 09 17.20117	23 06 42.90	-09 15 34.4	19.1	704
1997 WM53	2004 09 17.40209	03 56 09.17	+10 59 45.9	19.9	704	1997 YP	2004 09 17.21309	23 06 42.24	-09 15 37.4	18.7	704
1997 WY54	2004 09 17.19039	23 18 28.74	-07 54 40.2	19.4	704	1997 YP	2004 09 17.22512	23 06 41.52	-09 15 39.6	18.6	704
1997 WY54	2004 09 17.20232	23 18 28.21	-07 54 45.9	19.3	704	1997 YP	2004 09 21.23609	23 03 09.60	-09 28 29.1	18.1	704
1997 WY54	2004 09 17.21424	23 18 27.47	-07 54 49.0	19.3	704	1997 YP	2004 09 21.24853	23 03 08.93	-09 28 31.3	18.1	704
1997 WY54	2004 09 17.22626	23 18 26.78	-07 54 54.3	19.9	704	1997 YP	2004 09 21.26092	23 03 08.24	-09 28 33.3	18.5	704
1997 XB1	1998 02 27.73258	06 48 01.22	+35 52 24.9	I	461	1997 YP	2004 09 21.27330	23 03 07.55	-09 28 35.7	18.4	704
1997 XB1	1998 02 27.73495	06 48 01.28	+35 52 24.4	19.5 R	461	1997 YP	2004 09 21.28562	23 03 06.91	-09 28 37.3	18.8	704
1997 XE2	2004 09 21.28309	00 05 46.70	-22 56 15.9	19.4	704	1997 YP	2004 09 22.23833	23 02 18.48	-09 31 21.3	18.5 R	850
1997 XE2	2004 09 21.29502	00 05 45.95	-22 56 18.6	20.2	704	1997 YP	2004 09 22.26009	23 02 17.43	-09 31 24.9	18.8 R	850
1997 XE2	2004 09 21.30692	00 05 45.32	-22 56 21.8	20.4	704	1997 YP	2004 09 22.28185	23 02 16.16	-09 31 28.6	18.2 R	850
1997 XE2	2004 09 21.31882	00 05 44.56	-22 56 25.2	20.1	704	1997 YP	2004 09 18.30571	01 23 15.74	+18 22 06.7	19.3	704
1997 XE2	2004 09 21.33072	00 05 43.91	-22 56 27.8	19.8	704	1997 YP	2004 09 18.31759	01 23 15.23	+18 22 05.7	19.9	704
1997 XE2	2004 09 22.30723	00 04 47.04	-23 00 29.2	19.8	704	1997 YP	2004 09 18.32949	01 23 14.67	+18 22 05.8	19.8	704
1997 XE2	2004 09 22.31937	00 04 46.30	-23 00 32.0	19.9	704	1997 YP	2004 09 18.34138	01 23 14.10	+18 22 06.0	19.9	704
1997 XE2	2004 09 22.33151	00 04 45.57	-23 00 35.8	19.7	704	1997 YP	2004 09 18.35336	01 23 13.58	+18 22 07.1	19.8	704
1997 XU5	2004 09 17.40275	04 29 53.51	+19 29 51.7	20.0	704	1997 YP	2004 09 17.28188	23 52 57.06	-00 52 21.0	19.9	704
1997 XU5	2004 09 17.41462	04 29 54.60	+19 29 52.4	19.9	704	1997 YP	2004 09 17.29356	23 52 56.39	-00 52 23.8	19.6	704
1997 XU5	2004 09 17.42646	04 29 55.58	+19 29 53.7	19.7	704	1997 YP	2004 09 17.30524	23 52 55.72	-00 52 26.8	19.7	704
1997 XU5	2004 09 17.43830	04 29 56.69	+19 29 53.4	19.5	704	1997 YP	2004 09 17.31692	23 52 55.18	-00 52 30.0	19.7	704
1997 XF6	2004 09 21.22788	23 27 41.91	-17 10 54.0	19.3	704	1997 YP	2004 09 17.17909	23 27 15.43	-10 34 04.6	19.2	704
1997 XF6	2004 09 21.23983	23 27 41.22	-17 10 56.3	19.3	704	1997 YP	2004 09 17.20300	23 27 14.08	-10 34 13.4	19.1	704
1997 XF6	2004 09 21.25179	23 27 40.47	-17 10 58.8	19.5	704	1997 YP	2004 09 17.21492	23 27 13.47	-10 34 18.6	19.6	704
1997 XF6	2004 09 21.26407	23 27 39.75	-17 11 01.0	19.7	704	1997 YP	2004 09 17.22695	23 27 12.77	-10 34 22.4		

1998 BZ ₁₈	2004 09 17.24052	22 56 46.52	-03 23 15.8	19.4	704	1998 DQ ₂₃	2004 09 18.55194	22 17 01.66	-32 36 30.6	18.5 R	E12
1998 BZ ₁₈	2004 09 17.25226	22 56 45.92	-03 23 18.7	19.6	704	1998 DQ ₂₃	2004 09 18.56051	22 17 00.92	-32 36 25.6	17.7 R	E12
1998 BZ ₁₈	2004 09 17.26399	22 56 45.29	-03 23 23.2	19.6	704	1998 DQ ₂₃	2004 09 18.56913	22 17 00.30	-32 36 19.2	18.1 R	E12
1998 BZ ₁₈	2004 09 23.38334	22 51 55.33	-03 52 44.1	19.3 V	691	1998 DQ ₂₃	2004 09 18.57770	22 16 59.52	-32 36 11.4	18.4 R	E12
1998 BZ ₁₈	2004 09 23.40966	22 51 54.11	-03 52 51.5	19.3 V	691	1998 DD ₂₇	2004 09 21.41584	23 58 49.17	+02 11 00.2	21.1 V	691
1998 BZ ₁₈	2004 09 23.43588	22 51 52.92	-03 52 58.7	19.5 V	691	1998 DD ₂₇	2004 09 21.44217	23 58 47.65	+02 10 55.2	20.7 V	691
1998 BU ₂₃	2004 09 22.28862	01 03 03.67	+04 43 58.5	19.3	704	1998 DD ₂₇	2004 09 21.46945	23 58 46.01	+02 10 50.1	21.4 V	691
1998 BU ₂₃	2004 09 22.32507	01 03 01.82	+04 43 47.0	19.9	704	1998 DO ₂₈	2004 09 17.18890	22 58 58.08	-09 49 46.2	19.8	704
1998 BU ₂₃	2004 09 22.33721	01 03 01.33	+04 43 43.7	19.9	704	1998 DO ₂₈	2004 09 17.21275	22 58 56.88	-09 49 53.9	20.0	704
1998 BB ₂₅	2004 09 18.31459	02 07 25.47	+17 21 27.9	19.1	704	1998 DO ₂₈	2004 09 17.22478	22 58 56.31	-09 49 59.0	19.3	704
1998 BB ₂₅	2004 09 18.32704	02 07 25.07	+17 21 28.3	19.5	704	1998 DO ₂₈	2004 09 21.24812	22 56 03.27	-10 14 31.7	19.9	704
1998 BB ₂₅	2004 09 18.33963	02 07 24.73	+17 21 26.9	19.6	704	1998 DO ₂₈	2004 09 21.26034	22 56 02.74	-10 14 35.1	19.7	704
1998 BB ₂₅	2004 09 18.35207	02 07 24.31	+17 21 29.1	19.5	704	1998 DO ₂₈	2004 09 21.27289	22 56 02.10	-10 14 39.2	20.2	704
1998 BB ₂₅	2004 09 18.36440	02 07 23.92	+17 21 29.1	19.5	704	1998 DO ₂₈	2004 09 21.28521	22 56 01.70	-10 14 43.3	19.8	704
1998 BC ₂₅	2004 09 18.43682	06 44 33.59	+29 34 22.8	19.2	704	1998 DO ₂₈	2004 09 18.37123	03 21 35.05	+24 47 06.8	19.0	704
1998 BC ₂₅	2004 09 18.46066	06 44 36.12	+29 34 24.3	19.6	704	1998 DO ₂₈	2004 09 18.38333	03 21 34.98	+24 47 11.6	19.4	704
1998 BC ₂₅	2004 09 18.48453	06 44 38.68	+29 34 25.3	20.0	704	1998 DO ₂₈	2004 09 18.39556	03 21 34.94	+24 47 15.5	19.8	704
1998 BL ₃₀	2004 09 18.43418	06 13 20.52	+31 02 58.4	19.3	704	1998 DO ₂₈	2004 09 18.40774	03 21 34.80	+24 47 17.6	20.2	704
1998 BL ₃₀	2004 09 18.44614	06 13 21.92	+31 02 59.1	20.1	704	1998 DO ₂₈	2004 09 18.42051	03 21 34.78	+24 47 22.6	19.8	704
1998 BL ₃₀	2004 09 18.45802	06 13 23.20	+31 03 00.8	19.5	704	1998 DO ₂₈	2004 09 23.34697	03 20 56.54	+25 12 54.6	19.2	704
1998 BL ₃₀	2004 09 18.46997	06 13 24.58	+31 03 01.4	19.7	704	1998 DO ₂₈	2004 09 23.35886	03 20 56.40	+25 12 57.7	18.7	704
1998 BL ₃₀	2004 09 18.48188	06 13 25.85	+31 03 02.7	19.8	704	1998 DO ₂₈	2004 09 23.37077	03 20 56.23	+25 13 01.0	19.1	704
1998 BC ₃₂	2004 09 18.37111	03 17 07.62	+25 58 34.5	20.1	704	1998 DO ₂₈	2004 09 23.38267	03 20 56.10	+25 13 04.4	19.2	704
1998 BC ₃₂	2004 09 18.38322	03 17 07.86	+25 58 36.9	20.3	704	1998 DO ₂₈	2004 09 23.39454	03 20 55.90	+25 13 08.3	18.9	704
1998 BC ₃₂	2004 09 18.40763	03 17 08.34	+25 58 42.0	20.4	704	1998 DV ₃₁	2004 09 17.21040	21 46 54.11	-14 27 17.1	19.0	704
1998 BX ₃₆	2004 09 18.24625	23 20 57.23	+11 10 26.8	17.8	704	1998 DV ₃₁	2004 09 17.22214	21 46 53.67	-14 27 18.2	20.1	704
1998 BX ₃₆	2004 09 18.25814	23 20 56.45	+11 10 26.1	18.5	704	1998 DV ₃₁	2004 09 17.23388	21 46 53.03	-14 27 18.2	19.6	704
1998 BX ₃₆	2004 09 18.26996	23 20 55.73	+11 10 25.4	18.5	704	1998 DV ₃₁	2004 09 17.24564	21 46 52.52	-14 27 20.7	20.0	704
1998 BX ₃₆	2004 09 18.28179	23 20 54.99	+11 10 24.7	18.4	704	1998 DV ₃₁	2004 09 17.25738	21 46 52.09	-14 27 21.0	19.8	704
1998 BX ₃₆	2004 09 18.29361	23 20 54.25	+11 10 23.8	18.4	704	1998 DV ₃₁	2004 09 21.17189	21 44 15.64	-14 29 13.0	18.8	704
1998 BX ₃₆	2004 09 22.23345	23 17 04.87	+11 04 38.2	18.5	704	1998 DV ₃₁	2004 09 21.18406	21 44 15.14	-14 29 13.4	19.4	704
1998 BX ₃₆	2004 09 22.24647	23 17 04.08	+11 04 36.9	18.6	704	1998 DV ₃₁	2004 09 21.19624	21 44 14.68	-14 29 13.4	18.8	704
1998 BX ₃₆	2004 09 22.25970	23 17 03.28	+11 04 35.3	18.6	704	1998 DV ₃₁	2004 09 21.21422	21 44 14.02	-14 29 14.8	19.3	704
1998 BX ₃₆	2004 09 22.27301	23 17 02.41	+11 04 33.9	18.8	704	1998 DV ₃₁	2004 09 21.22669	21 44 13.50	-14 29 14.0	19.0	704
1998 BX ₃₆	2004 09 22.28624	23 17 01.66	+11 04 33.0	18.8	704	1998 DV ₃₁	2004 09 23.11972	21 43 04.62	-14 29 36.4	19.2 V	691
1998 CD ₁	2004 09 17.22989	23 44 21.09	-09 52 44.2	18.7	704	1998 DV ₃₁	2004 09 23.15270	21 43 03.42	-14 29 36.6	19.2 V	691
1998 CD ₁	2004 09 17.24219	23 44 20.45	-09 52 48.0	19.0	704	1998 DV ₃₁	2004 09 23.17890	21 43 02.45	-14 29 36.9	19.1 V	691
1998 CD ₁	2004 09 17.25427	23 44 19.68	-09 52 51.5	19.0	704	1998 DQ ₃₂	2004 09 18.41673	04 35 25.40	+32 23 09.2	19.4	704
1998 CD ₁	2004 09 17.26621	23 44 18.97	-09 52 55.0	18.5	704	1998 DQ ₃₂	2004 09 18.42847	04 35 25.85	+32 23 13.2	19.6	704
1998 CD ₁	2004 09 17.27814	23 44 18.31	-09 52 58.6	19.6	704	1998 DQ ₃₂	2004 09 18.44021	04 35 26.30	+32 23 19.7	20.1	704
1998 CD ₁	2004 09 21.23990	23 40 31.08	-10 12 07.9	19.4	704	1998 DQ ₃₂	2004 09 18.45194	04 35 26.80	+32 23 24.5	19.9	704
1998 CD ₁	2004 09 21.25234	23 40 30.33	-10 12 11.3	19.0	704	1998 DQ ₃₂	2004 09 18.46369	04 35 27.36	+32 23 28.5	19.8	704
1998 CD ₁	2004 09 21.26474	23 40 29.61	-10 12 14.8	18.9	704	1998 DU ₃₂	2004 09 17.35785	00 57 42.33	-14 50 33.9	19.0 R	699
1998 CD ₁	2004 09 21.27711	23 40 28.85	-10 12 18.5	18.9	704	1998 DU ₃₂	2004 09 17.36759	00 57 41.85	-14 50 39.0	699	
1998 CD ₁	2004 09 21.28943	23 40 28.12	-10 12 21.7	18.7	704	1998 DU ₃₂	2004 09 17.37732	00 57 41.35	-14 50 42.7	699	
1998 CH ₂	2004 09 17.21732	23 00 46.22	-06 31 26.0	19.1	704	1998 DU ₃₂	2004 09 17.38707	00 57 40.88	-14 50 47.7	699	
1998 CH ₂	2004 09 17.22906	23 00 45.57	-06 31 27.9	19.2	704	1998 DU ₃₂	2004 09 21.30116	00 54 44.61	-15 16 55.0	19.4	704
1998 CH ₂	2004 09 17.24083	23 00 44.90	-06 31 30.9	19.4	704	1998 DU ₃₂	2004 09 21.31307	00 54 44.09	-15 16 59.1	19.6	704
1998 CH ₂	2004 09 17.25257	23 00 44.27	-06 31 32.0	19.7	704	1998 DU ₃₂	2004 09 21.32496	00 54 43.49	-15 17 04.2	19.7	704
1998 CH ₂	2004 09 17.26430	23 00 43.57	-06 31 33.9	19.8	704	1998 DU ₃₂	2004 09 21.33687	00 54 42.93	-15 17 07.7	19.7	704
1998 CN ₄	2004 09 18.19013	21 53 40.28	+01 10 09.9	19.5	704	1998 DA ₃₃	2004 09 17.32865	01 49 38.58	+12 50 09.3	19.7	704
1998 CN ₄	2004 09 18.20203	21 53 39.31	+01 10 09.3	19.4	704	1998 DA ₃₃	2004 09 17.34041	01 49 38.14	+12 50 08.7	19.9	704
1998 CN ₄	2004 09 18.21384	21 53 38.49	+01 10 11.4	19.6	704	1998 DA ₃₃	2004 09 17.35217	01 49 37.88	+12 50 07.6	20.0	704
1998 CN ₄	2004 09 18.22565	21 53 37.72	+01 10 12.2	19.7	704	1998 DA ₃₃	2004 09 17.37564	01 49 36.98	+12 50 06.1	20.1	704
1998 CN ₄	2004 09 18.23745	21 53 36.87	+01 10 13.2	19.3	704	1998 DA ₃₃	2004 09 22.41387	01 46 34.26	+12 42 29.8	20.0 V	691
1998 DH	2004 09 18.44692	06 19 17.05	+31 21 50.6	19.8	704	1998 DA ₃₃	2004 09 22.44034	01 46 33.18	+12 42 26.8	20.0 V	691
1998 DH	2004 09 18.45879	06 19 17.82	+31 21 51.0	19.9	704	1998 DA ₃₃	2004 09 22.46692	01 46 32.11	+12 42 24.2	20.1 V	691
1998 DH	2004 09 18.47074	06 19 18.68	+31 21 53.1	20.3	704	1998 DJ ₃₄	2004 09 18.30705	01 48 23.81	+20 43 29.3	19.1	704
1998 DN ₁₂	2004 09 17.17955	23 30 59.26	-09 38 19.2	18.9	704	1998 DJ ₃₄	2004 09 18.31894	01 48 23.30	+20 43 31.1	19.7	704
1998 DN ₁₂	2004 09 17.19153	23 30 58.66	-09 38 22.7	18.9	704	1998 DJ ₃₄	2004 09 18.33083	01 48 22.82	+20 43 33.5	19.7	704
1998 DN ₁₂	2004 09 17.20346	23 30 58.07	-09 38 27.4	19.0	704	1998 DJ ₃₄	2004 09 18.34272	01 48 22.31	+20 43 35.5	19.9	704
1998 DN ₁₂	2004 09 17.21538	23 30 57.44	-09 38 31.7	19.2	704	1998 DJ ₃₄	2004 09 18.35470	01 48 21.84	+20 43 37.6	19.5	704
1998 DN ₁₂	2004 09 17.22741	23 30 56.78	-09 38 35.6	19.0	704	1998 DJ ₃₄	2004 09 23.30059	01 44 48.33	+20 55 57.0	18.9	704
1998 DN ₁₂	2004 09 21.23867	23 27 34.57	-10 00 31.5	19.1	704	1998 DJ ₃₄	2004 09 23.31320	01 44 47.68	+20 55 58.7	19.3	704
1998 DN ₁₂	2004 09 21.25111	23 27 33.94	-10 00 35.5	19.0	704	1998 DJ ₃₄	2004 09 23.35155	01 44 45.89	+20 56 03.0	19.5	704
1998 DN ₁₂	2004 09 21.26350	23 27 33.29	-10 00 39.5	19.2	704	1998 DS ₃₄	2004 09 18.36744	02 25 56.74	+22 15 07.8	19.3	704
1998 DN ₁₂	2004 09 21.27588	23 27 32.63	-10 00 43.6	18.9	704	1998 DS ₃₄	2004 09 18.37960	02 25 56.47	+22 15 10.4	19.8	704
1998 DN ₁₂	2004 09 21.28820	23 27 32.02	-10 00 47.2	19.0	704	1998 DS ₃₄	2004 09 18.39182	02 25 56.04	+22 15 12.0	20.0	704
1998 DJ ₁₃	2004 09 18.24726	23 34 22.03	+13 07 14.1	18.7	704	1998 DS ₃₄	2004 09 18.40398	02 25 55.71	+22 15 14.5	19.5	704
1998 DJ ₁₃	2004 09 18.25915	23 34 21.35	+13 07 11.5	19.3	704	1					

1998 ES ₁₉	2004 09 18.26551	23 58 43.96	+04 24 00.8	19.6	704	1998 FG ₁₅	2004 09 21.25397	00 02 14.18	-14 30 00.2	18.9	704
1998 ES ₁₉	2004 09 18.27762	23 58 43.32	+04 23 56.7	19.4	704	1998 FG ₁₅	2004 09 21.26638	00 02 12.91	-14 29 55.6	19.0	704
1998 ES ₁₉	2004 09 18.28975	23 58 42.56	+04 23 54.5	19.7	704	1998 FG ₁₅	2004 09 21.27875	00 02 11.59	-14 29 54.4	18.3	704
1998 ES ₁₉	2004 09 18.30196	23 58 41.84	+04 23 52.6	19.8	704	1998 FG ₁₅	2004 09 21.29107	00 02 10.31	-14 29 45.6	18.5	704
1998 ES ₁₉	2004 09 22.23168	23 55 06.66	+04 10 05.8	19.5	704	1998 FG ₁₅	2004 09 21.29444	00 02 09.96	-14 29 44.9	17.7	704
1998 ES ₁₉	2004 09 22.24380	23 55 06.01	+04 10 03.0	19.6	704	1998 FG ₁₅	2004 09 21.30723	00 02 08.61	-14 29 39.7	18.4	704
1998 ES ₁₉	2004 09 22.25594	23 55 05.25	+04 10 01.3	19.5	704	1998 FG ₁₅	2004 09 21.32016	00 02 07.24	-14 29 34.6	18.5	704
1998 ES ₁₉	2004 09 22.26808	23 55 04.59	+04 09 57.6	19.5	704	1998 FG ₁₅	2004 09 21.33282	00 02 05.95	-14 29 29.6	18.5	704
1998 ES ₁₉	2004 09 22.28024	23 55 03.88	+04 09 55.8	19.8	704	1998 FG ₁₅	2004 09 21.34579	00 02 04.59	-14 29 24.4	18.1	704
1998 EH ₂₁	2004 09 18.18540	20 37 53.74	-11 09 55.6	18.0	704	1998 FG ₁₅	2004 09 23.22305	23 58 55.36	-14 16 27.9	18.3	704
1998 EH ₂₁	2004 09 18.19745	20 37 53.89	-11 10 10.3	18.8	704	1998 FG ₁₅	2004 09 23.22629	23 58 54.98	-14 16 26.4	17.7	704
1998 EH ₂₁	2004 09 18.21005	20 37 54.08	-11 10 26.3	18.7	704	1998 FG ₁₅	2004 09 23.23529	23 58 54.07	-14 16 22.3	18.2	704
1998 EH ₂₁	2004 09 18.22235	20 37 54.25	-11 10 41.3	18.6	704	1998 FG ₁₅	2004 09 23.23950	23 58 53.65	-14 16 19.9	18.5	704
1998 EH ₂₁	2004 09 18.23438	20 37 54.42	-11 10 56.6	18.7	704	1998 FG ₁₅	2004 09 23.24755	23 58 52.80	-14 16 17.5	18.4	704
1998 EH ₂₁	2004 09 21.16555	20 38 52.79	-12 09 44.6	19.1	704	1998 FG ₁₅	2004 09 23.25252	23 58 52.28	-14 16 14.8	18.3	704
1998 EH ₂₁	2004 09 21.17800	20 38 53.01	-12 09 59.6	19.3	704	1998 FG ₁₅	2004 09 23.25978	23 58 51.53	-14 16 11.9	18.1	704
1998 EH ₂₁	2004 09 21.19013	20 38 53.26	-12 10 12.8	19.3	704	1998 FG ₁₅	2004 09 23.26556	23 58 50.91	-14 16 09.5	18.5	704
1998 EH ₂₁	2004 09 21.20816	20 38 53.72	-12 10 34.0	19.1	704	1998 FG ₁₅	2004 09 23.27215	23 58 50.27	-14 16 06.4	18.7	704
1998 EH ₂₁	2004 09 21.22040	20 38 53.89	-12 10 48.9	19.4	704	1998 FG ₁₅	2004 09 23.27863	23 58 49.59	-14 16 04.0	18.4	704
1998 EM ₂₁	2004 09 21.17987	21 56 53.44	-21 46 00.5	20.1	704	1998 FX ₁₅	2004 09 21.24122	23 54 35.48	-11 02 50.9	19.6	704
1998 EM ₂₁	2004 09 21.19167	21 56 53.06	-21 46 00.1	19.8	704	1998 FX ₁₅	2004 09 21.25367	23 54 33.88	-11 02 43.9	19.6	704
1998 EM ₂₁	2004 09 21.20347	21 56 52.62	-21 45 57.6	19.8	704	1998 FX ₁₅	2004 09 21.26607	23 54 32.37	-11 02 37.7	19.5	704
1998 FB	2004 09 18.30924	01 31 02.84	+04 43 41.0	20.0	704	1998 FX ₁₅	2004 09 21.27844	23 54 30.84	-11 02 28.2	19.5	704
1998 FB	2004 09 18.33302	01 31 01.91	+04 43 36.8	19.8	704	1998 FX ₁₅	2004 09 21.29076	23 54 29.34	-11 02 20.5	19.5	704
1998 FB	2004 09 18.34491	01 31 01.44	+04 43 34.7	19.6	704	1998 FL ₁₈	2004 09 17.39264	04 45 05.38	+20 22 34.0	19.9	704
1998 FC ₅	2004 09 22.28585	00 29 52.40	+05 03 08.1	18.3	704	1998 FL ₁₈	2004 09 17.41635	04 45 06.61	+20 22 34.7	20.2	704
1998 FC ₅	2004 09 22.29802	00 29 51.76	+05 02 49.4	18.6	704	1998 FL ₁₈	2004 09 17.44003	04 45 07.99	+20 22 37.2	19.9	704
1998 FC ₅	2004 09 22.31016	00 29 51.14	+05 02 30.5	18.5	704	1998 FA ₂₇	2004 09 17.21346	22 13 21.22	-11 23 51.6	18.6	704
1998 FC ₅	2004 09 22.32229	00 29 50.50	+05 02 11.6	18.7	704	1998 FA ₂₇	2004 09 17.22519	22 13 20.70	-11 23 53.1	19.1	704
1998 FC ₅	2004 09 22.33444	00 29 49.89	+05 01 53.1	18.8	704	1998 FA ₂₇	2004 09 17.23696	22 13 20.17	-11 23 54.1	18.9	704
1998 FC ₅	2004 09 24.28672	00 28 14.85	+04 11 17.5	18.4	704	1998 FA ₂₇	2004 09 17.24870	22 13 19.59	-11 23 54.5	18.9	704
1998 FC ₅	2004 09 24.29895	00 28 14.22	+04 10 57.8	18.4	704	1998 FA ₂₇	2004 09 17.26043	22 13 19.04	-11 23 56.1	19.0	704
1998 FC ₅	2004 09 24.31113	00 28 13.60	+04 10 39.1	18.7	704	1998 FA ₂₇	2004 09 17.17457	22 10 30.30	-11 29 18.1	19.2	704
1998 FC ₅	2004 09 24.32333	00 28 12.91	+04 10 19.8	18.6	704	1998 FA ₂₇	2004 09 17.18674	22 10 29.79	-11 29 19.3	19.1	704
1998 FC ₅	2004 09 24.33554	00 28 12.29	+04 10 01.2	18.6	704	1998 FA ₂₇	2004 09 21.19892	22 10 29.25	-11 29 19.7	19.5	704
1998 FF ₅	2004 09 21.22756	23 23 25.43	-19 52 47.1	19.1	704	1998 FA ₂₇	2004 09 21.21690	22 10 28.49	-11 29 21.4	19.5	704
1998 FF ₅	2004 09 21.23951	23 23 24.20	-19 52 39.2	19.9	704	1998 FA ₂₇	2004 09 21.22937	22 10 28.00	-11 29 21.8	19.0	704
1998 FF ₅	2004 09 21.25147	23 23 22.94	-19 52 32.0	19.4	704	1998 FA ₂₇	2004 09 22.32950	22 09 43.73	-11 30 34.6	18.9	V 691
1998 FF ₅	2004 09 21.26375	23 23 21.70	-19 52 23.3	19.5	704	1998 FA ₂₇	2004 09 22.35698	22 09 42.61	-11 30 36.3	18.9	V 691
1998 FF ₅	2004 09 21.27571	23 23 20.44	-19 52 15.3	19.8	704	1998 FA ₂₇	2004 09 22.38542	22 09 41.41	-11 30 37.9	19.1	V 691
1998 FW ₈	2004 09 17.29108	01 41 12.40	+04 50 22.0	18.3	704	1998 FN ₂₉	2004 09 17.28502	00 21 46.49	+02 37 27.2	19.8	704
1998 FW ₈	2004 09 17.30342	01 41 11.92	+04 50 20.5	18.7	704	1998 FN ₂₉	2004 09 17.29671	00 21 45.88	+02 37 21.9	20.3	704
1998 FW ₈	2004 09 17.31556	01 41 11.45	+04 50 19.5	19.0	704	1998 FN ₂₉	2004 09 17.30839	00 21 45.28	+02 37 15.8	20.0	704
1998 FW ₈	2004 09 17.32781	01 41 11.06	+04 50 18.0	18.9	704	1998 FN ₂₉	2004 09 17.32007	00 21 44.68	+02 37 10.7	19.7	704
1998 FW ₈	2004 09 17.33999	01 41 10.62	+04 50 16.7	18.8	704	1998 FT ₂₉	2004 09 17.26879	23 28 59.53	+00 46 37.9	19.5	704
1998 FW ₈	2004 09 17.40011	01 41 08.39	+04 50 09.5	18.5	R 699	1998 FT ₂₉	2004 09 17.28046	23 28 58.96	+00 46 32.2	19.3	704
1998 FW ₈	2004 09 17.41306	01 41 07.90	+04 50 08.3		699	1998 FT ₂₉	2004 09 17.29214	23 28 58.41	+00 46 27.3	19.8	704
1998 FW ₈	2004 09 17.42602	01 41 07.47	+04 50 07.3		699	1998 FT ₂₉	2004 09 17.30382	23 28 57.81	+00 46 21.4	19.7	704
1998 FW ₈	2004 09 17.43900	01 41 06.98	+04 50 05.5		699	1998 FT ₂₉	2004 09 17.31550	23 28 57.27	+00 46 15.1	20.0	704
1998 FW ₈	2004 09 22.29159	01 38 00.78	+04 40 52.2	18.2	704	1998 FT ₂₉	2004 09 18.24940	23 28 12.96	+00 39 03.5	19.7	704
1998 FW ₈	2004 09 22.30376	01 38 00.30	+04 40 50.5	18.2	704	1998 FT ₂₉	2004 09 18.26167	23 28 12.41	+00 38 59.1	20.0	704
1998 FW ₈	2004 09 22.31590	01 37 59.74	+04 40 49.6	18.7	704	1998 FT ₂₉	2004 09 18.27388	23 28 11.77	+00 38 52.0	19.8	704
1998 FW ₈	2004 09 22.32804	01 37 59.21	+04 40 47.3	18.3	704	1998 FT ₂₉	2004 09 18.28601	23 28 11.23	+00 38 46.4	19.6	704
1998 FW ₈	2004 09 22.34018	01 37 58.66	+04 40 46.5	18.4	704	1998 FT ₂₉	2004 09 18.29822	23 28 10.56	+00 38 40.7	20.2	704
1998 FX ₈	2004 09 11.42424	00 07 12.87	-02 49 00.5	20.1	V 691	1998 FT ₂₉	2004 09 22.11016	23 25 11.75	+00 09 10.3	19.8	V 691
1998 FX ₈	2004 09 11.45187	00 07 11.59	-02 49 09.9	20.1	V 691	1998 FT ₂₉	2004 09 22.15542	23 25 09.62	+00 08 49.3	19.7	V 691
1998 FX ₈	2004 09 11.47998	00 07 10.26	-02 49 19.6	20.2	V 691	1998 FT ₂₉	2004 09 22.18662	23 25 08.13	+00 08 35.0	19.7	V 691
1998 FX ₈	2004 09 17.22480	00 02 43.30	-03 22 34.1	20.3	V 691	1998 FO ₃₁	2004 09 17.33149	02 11 19.91	+09 20 40.6	19.1	704
1998 FX ₈	2004 09 17.25115	00 02 42.03	-03 22 43.1	20.1	V 691	1998 FO ₃₁	2004 09 17.34325	02 11 19.66	+09 20 38.4	19.1	704
1998 FX ₈	2004 09 17.27751	00 02 40.75	-03 22 52.4	20.3	V 691	1998 FO ₃₁	2004 09 17.35501	02 11 19.43	+09 20 35.5	19.3	704
1998 FA ₁₀	2004 09 17.21895	23 19 14.40	-06 39 02.5	18.4	704	1998 FO ₃₁	2004 09 17.36674	02 11 19.21	+09 20 33.2	19.6	704
1998 FA ₁₀	2004 09 17.23068	23 19 13.66	-06 39 02.3	18.6	704	1998 FO ₃₁	2004 09 17.37848	02 11 18.94	+09 20 30.3	19.9	704
1998 FA ₁₀	2004 09 17.24245	23 19 12.91	-06 39 02.9	18.9	704	1998 FO ₃₁	2004 09 22.34355	02 09 30.20	+09 00 35.2	19.0	704
1998 FA ₁₀	2004 09 17.25419	23 19 12.19	-06 39 03.5	18.6	704	1998 FO ₃₁	2004 09 22.35565	02 09 29.86	+09 00 33.0	19.7	704
1998 FA ₁₀	2004 09 17.26592	23 19 11.42	-06 39 03.8	18.7	704	1998 FO ₃₁	2004 09 22.36783	02 09 29.39	+09 00 29.7	19.2	704
1998 FS ₁₂	2004 09 23.45805	01 33 10.67	+08 14 43.9	19.9	V 691	1998 FO ₃₁	2004 09 22.37999	02 09 29.15	+09 00 24.7	19.5	704
1998 FS ₁₂	2004 09 23.48324	01 33 09.61	+08 14 35.8	20.3	V 691	1998 FO ₃₁	2004 09 22.39213	02 09 28.79	+09 00 22.3	19.2	704
1998 FS ₁₂	2004 09 23.50673	01 33 08.64	+08 14 28.2	20.3	V 691	1998 FN ₃₂	2004 09 18.30757	00 54 08.93	+13 41 53.1	18.8	704
1998 FF ₁₃	2004 09 18.30619	00 38 14.67	+11 47 47.2	19.8	704	1998 FN ₃₂	2004 09 18.32016	00 54 08.25	+13 41 52.7	19.2	704
1998 FF ₁₃	2004 09 18.31881	00 38 14.10	+11 47 45.3	19.8	704	1998 FN ₃₂	2004 09 18.				

1998 FA ₃₄	2004 09 18.36242	01 46 00.51	+15 30 16.2	19.5	704	1998 FN ₆₁	2004 09 17.42360	02 06 09.05	+07 13 24.8	699
1998 FA ₃₄	2004 09 22.30163	01 43 31.28	+15 30 20.7	19.2	704	1998 FN ₆₁	2004 09 17.43657	02 06 08.78	+07 13 26.2	699
1998 FA ₃₄	2004 09 22.32855	01 43 30.17	+15 30 19.4	20.0	704	1998 FH ₆₂	2004 09 18.25328	00 00 59.40	+03 39 22.9	19.1
1998 FA ₃₄	2004 09 22.34217	01 43 29.57	+15 30 20.3	19.5	704	1998 FH ₆₂	2004 09 18.25339	00 00 59.39	+03 39 23.3	18.9
1998 FA ₃₄	2004 09 22.35566	01 43 28.96	+15 30 20.3	19.7	704	1998 FH ₆₂	2004 09 18.26551	00 00 58.85	+03 39 19.5	19.8
1998 FA ₃₄	2004 09 22.40317	01 43 27.04	+15 30 19.5	19.4 V	691	1998 FH ₆₂	2004 09 18.26561	00 00 58.76	+03 39 20.0	19.7
1998 FA ₃₄	2004 09 22.42978	01 43 25.90	+15 30 19.0	19.4 V	691	1998 FH ₆₂	2004 09 18.27762	00 00 58.09	+03 39 15.7	19.7
1998 FA ₃₄	2004 09 22.45617	01 43 24.78	+15 30 18.5	19.4 V	691	1998 FH ₆₂	2004 09 18.27772	00 00 58.12	+03 39 16.8	19.2
1998 FW ₃₈	2004 09 17.28533	00 30 09.84	+05 19 23.0	20.3	704	1998 FH ₆₂	2004 09 18.28986	00 00 57.44	+03 39 13.1	19.0
1998 FW ₃₈	2004 09 17.29701	00 30 09.19	+05 19 20.6	20.3	704	1998 FH ₆₂	2004 09 18.30196	00 00 56.80	+03 39 07.8	19.8
1998 FW ₃₈	2004 09 17.30869	00 30 08.62	+05 19 17.0	19.8	704	1998 FH ₆₂	2004 09 18.30207	00 00 56.80	+03 39 09.9	19.5
1998 FW ₃₈	2004 09 17.32038	00 30 08.01	+05 19 15.0	19.8	704	1998 FH ₆₂	2004 09 21.41006	23 58 14.96	+03 23 05.7	19.1 V
1998 FW ₃₈	2004 09 22.28585	00 25 48.97	+05 00 20.2	20.0	704	1998 FH ₆₂	2004 09 21.43700	23 58 13.51	+03 22 57.1	19.0 V
1998 FW ₃₈	2004 09 22.29802	00 25 48.21	+05 00 17.5	20.1	704	1998 FH ₆₂	2004 09 21.46319	23 58 12.10	+03 22 48.7	19.3 V
1998 FW ₃₈	2004 09 22.31016	00 25 47.44	+05 00 14.1	19.9	704	1998 FX ₆₂	2004 09 17.22966	23 33 36.75	-09 02 56.4	18.2
1998 FW ₃₈	2004 09 22.32229	00 25 46.85	+05 00 09.6	20.0	704	1998 FX ₆₂	2004 09 17.24196	23 33 35.98	-09 02 58.3	18.7
1998 FW ₃₈	2004 09 22.33444	00 25 46.25	+05 00 06.4	20.5	704	1998 FX ₆₂	2004 09 17.25404	23 33 35.24	-09 02 59.3	18.7
1998 FG ₄₁	2004 09 23.11457	21 38 07.89	-12 18 20.4	20.0 V	691	1998 FX ₆₂	2004 09 17.26598	23 33 34.54	-09 03 00.5	19.0
1998 FG ₄₁	2004 09 23.14734	21 38 06.89	-12 18 27.9	19.6 V	691	1998 FX ₆₂	2004 09 17.27791	23 33 33.80	-09 03 01.6	18.9
1998 FG ₄₁	2004 09 23.17375	21 38 06.10	-12 18 33.9	19.7 V	691	1998 FX ₆₂	2004 09 21.23857	23 29 37.63	-09 08 26.6	18.1
1998 FE ₄₂	2004 09 18.25762	22 35 13.07	-02 46 37.0	20.5	704	1998 FX ₆₂	2004 09 21.25101	23 29 36.85	-09 08 27.1	18.0
1998 FE ₄₂	2004 09 18.26979	22 35 12.51	-02 46 41.6	19.8	704	1998 FX ₆₂	2004 09 21.26340	23 29 36.09	-09 08 27.8	18.4
1998 FE ₄₂	2004 09 18.28196	22 35 12.05	-02 46 44.4	19.8	704	1998 FX ₆₂	2004 09 21.27578	23 29 35.34	-09 08 28.8	18.3
1998 FB ₄₈	2004 09 17.20999	21 42 02.93	-14 14 05.4	18.6	704	1998 FX ₆₂	2004 09 21.28810	23 29 34.60	-09 08 29.7	18.3
1998 FB ₄₈	2004 09 17.22173	21 42 02.48	-14 14 07.0	19.1	704	1998 FM ₆₆	2004 09 17.27426	00 37 09.47	+00 42 00.4	19.3
1998 FB ₄₈	2004 09 17.23347	21 42 02.09	-14 14 08.2	19.2	704	1998 FM ₆₆	2004 09 17.28593	00 37 08.82	+00 41 59.9	19.9
1998 FB ₄₈	2004 09 17.24523	21 42 01.56	-14 14 08.8	19.2	704	1998 FM ₆₆	2004 09 17.29761	00 37 08.13	+00 41 59.0	19.7
1998 FB ₄₈	2004 09 17.25697	21 42 01.16	-14 14 11.1	18.9	704	1998 FM ₆₆	2004 09 17.32099	00 37 06.69	+00 41 55.3	20.4
1998 FB ₄₈	2004 09 21.17179	21 39 48.05	-14 18 49.2	19.1	704	1998 FC ₆₇	2004 09 17.29440	02 19 26.91	+05 10 37.2	19.4
1998 FB ₄₈	2004 09 21.18396	21 39 47.74	-14 18 49.8	19.7	704	1998 FC ₆₇	2004 09 17.31884	02 19 26.48	+05 10 26.2	19.8
1998 FB ₄₈	2004 09 21.19613	21 39 47.20	-14 18 50.5	19.7	704	1998 FC ₆₇	2004 09 17.33110	02 19 26.20	+05 10 20.8	20.1
1998 FB ₄₈	2004 09 21.21412	21 39 46.70	-14 18 51.7	19.5	704	1998 FC ₆₇	2004 09 17.34328	02 19 25.95	+05 10 15.2	19.8
1998 FB ₄₈	2004 09 21.22659	21 39 46.31	-14 18 52.2	19.4	704	1998 FC ₆₈	2004 09 09.42304	00 37 11.16	+03 17 48.9	18.3
1998 FC ₄₉	2004 09 17.26909	23 39 43.76	-01 55 07.3	19.7	704	1998 FP ₆₈	2004 09 09.44771	00 37 09.89	+03 17 48.8	17.9
1998 FC ₄₉	2004 09 17.28076	23 39 43.06	-01 55 09.8	19.4	704	1998 FP ₆₈	2004 09 09.47269	00 37 08.62	+03 17 48.7	17.9
1998 FC ₄₉	2004 09 17.29244	23 39 42.41	-01 55 10.6	19.6	704	1998 FP ₆₈	2004 09 17.27386	00 30 09.27	+03 14 39.1	18.5
1998 FC ₄₉	2004 09 17.30412	23 39 41.82	-01 55 13.9	19.5	704	1998 FP ₆₈	2004 09 17.28553	00 30 08.54	+03 14 38.7	18.5
1998 FC ₄₉	2004 09 17.31580	23 39 41.15	-01 55 17.0	20.0	704	1998 FP ₆₈	2004 09 17.29721	00 30 07.88	+03 14 38.4	18.8
1998 FC ₄₉	2004 09 17.81015	23 39 15.28	-01 56 58.8	19.7 V	A50	1998 FP ₆₈	2004 09 17.30889	00 30 07.18	+03 14 37.8	18.5
1998 FC ₄₉	2004 09 17.81192	23 39 15.16	-01 56 59.5	19.0 V	A50	1998 FP ₆₈	2004 09 17.32058	00 30 06.51	+03 14 37.6	18.8
1998 FC ₄₉	2004 09 17.83147	23 39 14.13	-01 57 01.8	19.6 V	A50	1998 FK ₇₀	2004 09 17.29120	01 37 57.57	+05 32 16.1	19.4
1998 FC ₄₉	2004 09 17.83324	23 39 14.01	-01 57 01.6	20.0 V	A50	1998 FK ₇₀	2004 09 17.32793	01 37 56.26	+05 32 01.8	19.9
1998 FC ₄₉	2004 09 22.11807	23 35 30.59	-02 11 08.2	19.7 V	691	1998 FK ₇₀	2004 09 17.34011	01 37 55.94	+05 31 57.8	19.4
1998 FC ₄₉	2004 09 22.16811	23 35 27.95	-02 11 18.0	19.9 V	691	1998 FK ₇₀	2004 09 22.29080	01 35 05.84	+04 56 27.1	19.3
1998 FC ₄₉	2004 09 22.19472	23 35 26.56	-02 11 23.3	19.6 V	691	1998 FK ₇₀	2004 09 22.30297	01 35 05.32	+04 56 22.9	19.7
1998 FC ₄₉	2004 09 24.28495	23 33 39.25	-02 18 07.6	19.9 V	291	1998 FK ₇₀	2004 09 22.31511	01 35 04.89	+04 56 16.6	19.6
1998 FC ₄₉	2004 09 24.29786	23 33 38.56	-02 18 10.0	19.9 V	291	1998 FK ₇₀	2004 09 22.32725	01 35 04.43	+04 56 10.6	19.6
1998 FC ₄₉	2004 09 24.31546	23 33 37.65	-02 18 13.4	19.9 V	291	1998 FK ₇₀	2004 09 22.33939	01 35 03.90	+04 56 05.1	20.0
1998 FD ₄₉	2004 09 17.27345	00 21 39.96	+04 08 47.7	17.3	704	1998 FO ₇₁	2004 09 18.24480	22 26 40.60	-00 17 15.7	18.3
1998 FD ₄₉	2004 09 17.28512	00 21 39.23	+04 08 47.7	17.6	704	1998 FO ₇₁	2004 09 18.25708	22 26 40.13	-00 17 22.1	18.3
1998 FD ₄₉	2004 09 17.29681	00 21 38.50	+04 08 47.9	18.2	704	1998 FO ₇₁	2004 09 18.26924	22 26 39.62	-00 17 28.8	18.5
1998 FD ₄₉	2004 09 17.30849	00 21 37.73	+04 08 47.5	18.3	704	1998 FO ₇₁	2004 09 18.28141	22 26 39.13	-00 17 35.0	18.7
1998 FD ₄₉	2004 09 17.32017	00 21 37.04	+04 08 47.8	18.2	704	1998 FO ₇₁	2004 09 18.29362	22 26 38.65	-00 17 41.8	18.9
1998 FD ₄₉	2004 09 22.28496	00 16 28.06	+04 08 11.7	17.6	704	1998 FC ₇₂	2004 09 18.51252	22 19 32.20	-05 34 03.9	20.2 R
1998 FD ₄₉	2004 09 22.29712	00 16 27.26	+04 08 11.8	17.1	704	1998 FC ₇₂	2004 09 18.52093	22 19 31.88	-05 34 06.8	20.3 R
1998 FD ₄₉	2004 09 22.30926	00 16 26.46	+04 08 11.4	17.2	704	1998 FC ₇₂	2004 09 18.52936	22 19 31.55	-05 34 08.5	20.1 R
1998 FD ₄₉	2004 09 22.32139	00 16 25.69	+04 08 11.6	17.5	704	1998 FN ₇₈	2004 09 21.22958	23 39 33.15	-17 37 21.1	18.0
1998 FD ₄₉	2004 09 22.33354	00 16 24.87	+04 08 10.7	17.8	704	1998 FN ₇₈	2004 09 21.24153	23 39 32.43	-17 37 22.1	18.3
1998 FD ₄₉	2004 09 17.17541	22 45 15.38	-13 32 20.1	18.5	704	1998 FN ₇₈	2004 09 21.25349	23 39 31.72	-17 37 23.3	18.6
1998 FD ₄₉	2004 09 17.18738	22 45 14.70	-13 32 19.3	19.1	704	1998 FN ₇₈	2004 09 21.26576	23 39 30.97	-17 37 24.4	18.4
1998 FD ₄₉	2004 09 17.19932	22 45 13.95	-13 32 18.5	19.3	704	1998 FN ₇₈	2004 09 21.27774	23 39 30.24	-17 37 25.6	18.5
1998 FD ₄₉	2004 09 17.21124	22 45 13.29	-13 32 16.5	19.1	704	1998 FB ₇₉	2004 09 22.41854	04 40 01.28	+05 58 19.6	19.9
1998 FD ₄₉	2004 09 17.22326	22 45 12.77	-13 32 15.6	19.0	704	1998 FB ₇₉	2004 09 22.43094	04 40 01.50	+05 58 14.6	19.7
1998 FD ₄₉	2004 09 21.23411	22 41 44.95	-13 24 59.1	18.8	704	1998 FB ₇₉	2004 09 22.44332	04 40 01.73	+05 58 11.6	19.8
1998 FD ₄₉	2004 09 21.24655	22 41 44.34	-13 24 57.4	19.0	704	1998 FB ₇₉	2004 09 22.45572	04 40 01.96	+05 58 06.2	20.2
1998 FD ₄₉	2004 09 21.25877	22 41 43.74	-13 24 56.3	19.1	704	1998 FT ₉₀	2004 09 17.32967	01 53 28.57	+13 42 47.4	19.6
1998 FD ₄₉	2004 09 21.27128	22 41 43.08	-13 24 54.6	18.9	704	1998 FT ₉₀	2004 09 17.34142	01 53 28.09	+13 42 47.5	20.1
1998 FD ₄₉	2004 09 21.28364	22 41 42.38	-13 24 53.3	19.4	704	1998 FT ₉₀	2004 09 17.35318	01 53 27.62	+13 42 49.1	20.3
1998 FR ₅₀	2004 09 18.51439	22 36 16.89	-05 17 58.7	19.4 R	E12	1998 FT ₉₀	2004 09 17.36492	01 53 27.14	+13 42 50.4	20.1
1998 FR ₅₀	2004 09 18.52280	22 36 16.55	-05 18 03.7	19.6 R	E12	1998 FT ₉₀	2004 09 17.37665	01 53 26.66	+13 42 51.4	19.9
1998 FR ₅₀	2004 09 18.53123	22 36 16.16	-05 18 08.3	19.6 R	E12	1998 FT ₉₀	2004 09 21.34052	01 50 45.10	+13 47 39.3	20.0
1998 FR ₅₀	2004 09 18.53966	22 36 15.75	-05 18 12.7	19.7 R	E12	1998 FT ₉₀	2004 09 21.35219	01 50 44.57	+13 47 41.2	19.7
1998 FU ₅₀	2004 09 18.36403	03 36 22.25	+28 30 38.0	19.5	704	19				

1998 FX ₁₀₆	2004 09 13.34031	00 50 15.57	+19 01 53.1	20.4	704	1998 FG ₁₃₉	2004 09 17.29913	00 45 37.79	+05 34 49.9	19.4	704
1998 FX ₁₀₆	2004 09 18.30201	00 46 14.76	+18 58 15.3	19.7	704	1998 FG ₁₃₉	2004 09 17.31081	00 45 37.25	+05 34 45.7	19.9	704
1998 FX ₁₀₆	2004 09 18.31390	00 46 14.12	+18 58 14.4	19.7	704	1998 FG ₁₃₉	2004 09 17.32250	00 45 36.80	+05 34 41.8	20.1	704
1998 FX ₁₀₆	2004 09 18.32579	00 46 13.51	+18 58 13.5	19.8	704	1998 FG ₁₃₉	2004 09 22.29901	00 41 55.03	+05 03 26.7	20.1	704
1998 FX ₁₀₆	2004 09 18.33768	00 46 12.87	+18 58 13.1	19.9	704	1998 FG ₁₃₉	2004 09 22.31114	00 41 54.45	+05 03 20.7	20.3	704
1998 FX ₁₀₆	2004 09 18.34957	00 46 12.38	+18 58 11.6	20.5	704	1998 FG ₁₃₉	2004 09 22.32328	00 41 53.84	+05 03 15.7	20.2	704
1998 FB ₁₀₇	2004 09 22.19487	21 31 29.99	+05 05 56.4	19.8	704	1998 GS	2004 09 18.36952	03 02 06.79	+19 57 36.2	18.7	704
1998 FB ₁₀₇	2004 09 22.20686	21 31 29.65	+05 05 49.8	20.2	704	1998 GS	2004 09 18.38168	03 02 06.68	+19 57 41.3	19.2	704
1998 FB ₁₀₇	2004 09 22.21884	21 31 29.37	+05 05 42.0	19.8	704	1998 GS	2004 09 18.39391	03 02 06.50	+19 57 46.5	19.2	704
1998 FX ₁₀₇	2004 09 18.30504	01 20 19.12	+19 55 07.2	19.5	704	1998 GS	2004 09 18.40607	03 02 06.35	+19 57 51.4	19.1	704
1998 FX ₁₀₇	2004 09 18.31692	01 20 18.62	+19 55 04.6	19.9	704	1998 GS	2004 09 18.41875	03 02 06.21	+19 57 56.0	19.3	704
1998 FX ₁₀₇	2004 09 18.32882	01 20 18.20	+19 55 01.5	19.8	704	1998 GS	2004 09 23.35780	03 00 52.15	+20 29 09.8	18.6	704
1998 FX ₁₀₇	2004 09 18.34071	01 20 17.72	+19 54 59.3	19.9	704	1998 GS	2004 09 23.39392	03 00 51.37	+20 29 23.7	19.2	704
1998 FX ₁₀₇	2004 09 18.35269	01 20 17.23	+19 54 57.0	19.8	704	1998 GS	2004 09 23.40597	03 00 51.03	+20 29 27.9	18.9	704
1998 FX ₁₀₇	2004 09 21.28220	01 18 21.03	+19 43 01.5	19.5	704	1998 GF ₇	2004 09 21.35931	02 10 54.24	-08 53 09.5	19.0	704
1998 FX ₁₀₇	2004 09 21.29413	01 18 20.48	+19 42 58.4	20.2	704	1998 GF ₇	2004 09 21.38497	02 10 53.43	-08 53 18.1	19.8	704
1998 FX ₁₀₇	2004 09 21.30603	01 18 20.00	+19 42 55.4	19.7	704	1998 GF ₇	2004 09 21.39709	02 10 53.04	-08 53 23.0	19.5	704
1998 FX ₁₀₇	2004 09 21.31793	01 18 19.54	+19 42 53.4	19.8	704	1998 GF ₇	2004 09 21.40934	02 10 52.55	-08 53 27.7	19.3	704
1998 FX ₁₀₇	2004 09 21.32984	01 18 19.03	+19 42 49.6	20.1	704	1998 GZ ₈	2004 09 17.35705	00 54 31.43	-12 17 28.7	18.8 R	699
1998 FR ₁₀₉	2004 09 18.30997	01 18 50.08	+16 55 02.0	19.0	704	1998 GZ ₈	2004 09 17.36678	00 54 31.00	-12 17 34.3		699
1998 FR ₁₀₉	2004 09 18.32233	01 18 49.59	+16 55 52.0	19.6	704	1998 GZ ₈	2004 09 17.37651	00 54 30.61	-12 17 39.7		699
1998 FR ₁₀₉	2004 09 18.33501	01 18 49.00	+16 55 52.2	20.3	704	1998 GZ ₈	2004 09 17.38626	00 54 30.20	-12 17 45.3		699
1998 FR ₁₀₉	2004 09 18.35978	01 18 47.94	+16 55 50.7	19.7	704	1998 GZ ₈	2004 09 21.29849	00 51 40.20	-12 53 41.8	19.5	704
1998 FA ₁₁₀	2004 09 18.29933	00 10 15.34	+13 06 08.1	19.8	704	1998 GZ ₈	2004 09 21.31119	00 51 39.63	-12 53 48.4	19.9	704
1998 FA ₁₁₀	2004 09 18.33500	00 10 13.58	+13 05 54.2	19.8	704	1998 GZ ₈	2004 09 21.33684	00 51 38.34	-12 54 03.6	20.2	704
1998 FA ₁₁₀	2004 09 18.34689	00 10 13.00	+13 05 50.1	19.8	704	1998 GZ ₈	2004 09 21.34974	00 51 37.84	-12 54 09.6	19.7	704
1998 FA ₁₁₀	2004 09 18.31636	01 13 38.18	+19 13 22.7	20.0	704	1998 GK ₁₁	2004 09 17.29627	02 35 22.34	+07 37 37.7	19.5	704
1998 FA ₁₁₀	2004 09 18.32826	01 13 37.74	+19 13 21.2	20.3	704	1998 GK ₁₁	2004 09 17.30858	02 35 22.21	+07 37 31.9	19.6	704
1998 FA ₁₁₀	2004 09 18.34015	01 13 37.21	+19 13 21.1	20.0	704	1998 GK ₁₁	2004 09 17.32071	02 35 22.06	+07 37 25.3	19.5	704
1998 FA ₁₁₀	2004 09 18.35205	01 13 36.71	+19 13 19.3	20.3	704	1998 GK ₁₁	2004 09 17.33296	02 35 22.06	+07 37 19.7	19.7	704
1998 FT ₁₁₈	2004 09 22.28734	00 45 54.31	+08 23 07.5	19.2	704	1998 GK ₁₁	2004 09 17.34514	02 35 21.85	+07 37 14.7	20.2	704
1998 FT ₁₁₈	2004 09 22.29950	00 45 53.54	+08 23 07.1	19.6	704	1998 GK ₁₁	2004 09 22.34574	02 34 27.74	+06 55 11.7	19.3	704
1998 FT ₁₁₈	2004 09 22.31164	00 45 52.99	+08 23 03.3	20.0	704	1998 GK ₁₁	2004 09 22.35785	02 34 27.69	+06 55 06.5	19.7	704
1998 FT ₁₁₈	2004 09 22.32377	00 45 52.29	+08 23 02.4	19.6	704	1998 GK ₁₁	2004 09 22.37003	02 34 27.41	+06 54 59.4	19.6	704
1998 FT ₁₁₈	2004 09 22.33592	00 45 51.64	+08 22 59.6	19.6	704	1998 GK ₁₁	2004 09 22.39433	02 34 27.02	+06 54 45.9	19.9	704
1998 FK ₁₁₉	2004 09 18.32355	01 30 37.20	+15 50 40.5	19.5	704	1998 GK ₁₂	2004 09 23.21516	23 20 47.18	-06 32 32.3	20.2 V	691
1998 FK ₁₁₉	2004 09 18.33623	01 30 36.79	+15 50 36.4	20.3	704	1998 GK ₁₂	2004 09 23.24172	23 20 45.75	-06 32 37.1	20.2 V	691
1998 FK ₁₁₉	2004 09 18.34866	01 30 36.34	+15 50 31.9	19.7	704	1998 GK ₁₂	2004 09 23.26797	23 20 44.32	-06 32 42.0	20.1 V	691
1998 FK ₁₁₉	2004 09 18.36100	01 30 35.95	+15 50 27.3	20.1	704	1998 HA ₃	2004 09 18.07888	02 43 39.11	+00 37 12.2	18.5 R	113
1998 FK ₁₁₉	2004 09 22.30063	01 28 22.31	+15 25 30.9	19.6	704	1998 HA ₃	2004 09 18.08277	02 43 38.95	+00 37 13.3	18.8 R	113
1998 FK ₁₁₉	2004 09 22.32755	01 28 21.38	+15 25 19.5	19.9	704	1998 HA ₃	2004 09 18.08666	02 43 38.84	+00 37 15.0	18.5 R	113
1998 FK ₁₁₉	2004 09 22.35466	01 28 20.31	+15 25 09.2	20.1	704	1998 HB ₃	2004 09 23.23194	23 23 07.60	+27 40 51.7	19.3	704
1998 FF ₁₂₀	2004 09 18.30825	01 01 45.79	+10 59 48.0	19.9	704	1998 HB ₃	2004 09 23.24418	23 23 06.84	+27 40 38.6	19.7	704
1998 FF ₁₂₀	2004 09 18.32084	01 01 45.07	+10 59 49.0	19.9	704	1998 HB ₃	2004 09 23.25642	23 23 06.12	+27 40 26.7	19.5	704
1998 FF ₁₂₀	2004 09 18.33353	01 01 44.48	+10 59 49.4	20.0	704	1998 HB ₃	2004 09 23.26879	23 23 05.37	+27 40 14.0	19.7	704
1998 FF ₁₂₀	2004 09 18.34589	01 01 43.74	+10 59 50.2	20.1	704	1998 HL ₆	2004 09 17.24357	23 54 19.93	-04 21 20.8	19.6	704
1998 FF ₁₂₀	2004 09 18.35830	01 01 42.99	+10 59 50.3	19.7	704	1998 HL ₆	2004 09 17.25564	23 54 19.36	-04 21 25.3	20.0	704
1998 FF ₁₂₀	2004 09 22.29775	00 58 07.81	+11 00 38.7	19.9	704	1998 HL ₆	2004 09 17.26758	23 54 18.78	-04 21 29.5	20.1	704
1998 FF ₁₂₀	2004 09 22.32509	00 58 06.18	+11 00 38.1	20.0	704	1998 HL ₆	2004 09 17.27951	23 54 18.18	-04 21 33.1	19.9	704
1998 FF ₁₂₀	2004 09 22.35221	00 58 04.70	+11 00 36.6	20.5	704	1998 HK ₁₅	2004 09 17.35918	05 09 33.78	+18 49 32.5	19.6	704
1998 FO ₁₂₀	2004 09 17.18611	22 28 40.78	-14 32 13.2	19.5	704	1998 HK ₁₅	2004 09 17.37154	05 09 34.60	+18 49 35.9	19.9	704
1998 FO ₁₂₀	2004 09 17.19804	22 28 40.08	-14 32 15.2	19.8	704	1998 HK ₁₅	2004 09 17.39628	05 09 36.07	+18 49 45.1	20.0	704
1998 FO ₁₂₀	2004 09 17.20997	22 28 39.56	-14 32 14.6	19.5	704	1998 HK ₁₅	2004 09 17.40943	05 09 36.92	+18 49 49.0	19.7	704
1998 FR ₁₂₂	2004 09 22.41387	01 47 24.42	+11 22 51.6	21.0 V	691	1998 HG ₂₁	2004 09 09.47648	00 53 30.49	+02 25 48.2	17.8	644
1998 FR ₁₂₂	2004 09 22.44034	01 47 23.19	+11 22 51.5	20.7 V	691	1998 HG ₂₁	2004 09 09.48705	00 53 30.11	+02 25 46.5	17.8	644
1998 FR ₁₂₂	2004 09 22.46692	01 47 21.95	+11 22 51.1	20.8 V	691	1998 HG ₂₁	2004 09 09.49884	00 53 29.68	+02 25 44.3	17.8	644
1998 FW ₁₂₆	2004 09 21.29475	00 08 38.99	-11 22 10.3	19.2	704	1998 HG ₂₁	2004 09 16.31169	00 49 03.27	+02 03 32.2	18.4 R	683
1998 FW ₁₂₆	2004 09 21.30754	00 08 38.37	-11 22 17.0	19.7	704	1998 HG ₂₁	2004 09 16.32508	00 49 02.64	+02 03 28.9	18.3 R	683
1998 FW ₁₂₆	2004 09 21.32047	00 08 37.68	-11 22 23.5	19.8	704	1998 HG ₂₁	2004 09 16.33845	00 49 02.02	+02 03 26.1	18.4 R	683
1998 FW ₁₂₆	2004 09 21.33313	00 08 37.11	-11 22 31.1	19.1	704	1998 HG ₂₁	2004 09 17.27547	00 48 20.88	+02 00 02.2	17.9	704
1998 FW ₁₂₆	2004 09 21.34609	00 08 36.58	-11 22 38.2	19.8	704	1998 HG ₂₁	2004 09 17.28715	00 48 20.33	+01 59 59.5	18.1	704
1998 FG ₁₂₇	2004 09 17.17646	22 54 33.40	-13 28 01.4	18.4	704	1998 HG ₂₁	2004 09 17.29883	00 48 19.78	+01 59 57.1	18.1	704
1998 FG ₁₂₇	2004 09 17.18843	22 54 32.20	-13 27 53.5	18.5	704	1998 HG ₂₁	2004 09 17.30846	00 48 19.37	+01 59 54.5	18.3 R	683
1998 FG ₁₂₇	2004 09 17.20036	22 54 31.00	-13 27 46.3	18.9	704	1998 HG ₂₁	2004 09 17.31051	00 48 19.23	+01 59 54.7	18.2	704
1998 FG ₁₂₇	2004 09 17.21229	22 54 29.87	-13 27 39.3	18.8	704	1998 HG ₂₁	2004 09 17.32184	00 48 18.73	+01 59 52.7	18.3 R	683
1998 FG ₁₂₇	2004 09 17.22431	22 54 28.65	-13 27 31.1	18.9	704	1998 HG ₂₁	2004 09 17.32220	00 48 18.68	+01 59 51.7	17.8	704
1998 FG ₁₂₇	2004 09 21.23515	22 48 17.64	-12 43 47.8	18.3	704	1998 HG ₂₁	2004 09 17.33521	00 48 18.05	+01 59 49.5	18.3 R	683
1998 FG ₁₂₇	2004 09 21.24759	22 48 16.50	-12 43 40.3	18.4	704	1998 HG ₂₁	2004 09 20.29866	00 46 01.24	+01 48 43.2	18.2 R	683
1998 FG ₁₂₇	2004 09 21.25981	22 48 15.39	-12 43 31.4	18.8	704	1998 HG ₂₁	2004 09 20.31202	00 46 00.60	+01 48 39.3	18.1 R	683
1998 FG ₁₂₇	2004 09 21.27236	22 48 14.21									

1998 HG ₃₈	2004 09 18.41114	04 02 09.15	+28 50 22.9	18.3	704	1998 HE ₁₁₂	2004 09 17.27344	22 47 06.97	-20 02 53.4	699
1998 HG ₃₈	2004 09 18.42391	04 02 09.40	+28 50 29.0	18.4	704	1998 HE ₁₁₂	2004 09 21.23495	22 44 07.11	-20 26 02.1	20.2
1998 HF ₄₅	2004 09 18.31053	01 22 27.68	+11 49 25.9	19.0	704	1998 HE ₁₁₂	2004 09 21.24690	22 44 06.56	-20 26 05.7	20.3
1998 HF ₄₅	2004 09 18.32288	01 22 27.15	+11 49 24.8	19.2	704	1998 HE ₁₁₂	2004 09 21.27115	22 44 05.36	-20 26 13.6	20.2
1998 HF ₄₅	2004 09 18.33557	01 22 26.63	+11 49 24.4	19.3	704	1998 HZ ₁₁₅	2004 09 21.24051	23 46 30.36	-11 46 37.4	19.8
1998 HF ₄₅	2004 09 18.34800	01 22 26.12	+11 49 23.5	19.4	704	1998 HZ ₁₁₅	2004 09 21.25295	23 46 29.82	-11 46 43.2	19.9
1998 HF ₄₅	2004 09 18.36033	01 22 25.52	+11 49 22.6	19.6	704	1998 HZ ₁₁₅	2004 09 21.26536	23 46 29.31	-11 46 46.8	19.9
1998 HF ₄₅	2004 09 22.30023	01 19 31.20	+11 44 26.1	18.7	704	1998 HZ ₁₁₅	2004 09 21.27772	23 46 28.72	-11 46 51.8	20.1
1998 HF ₄₅	2004 09 22.32714	01 19 29.85	+11 44 23.5	19.2	704	1998 HZ ₁₁₅	2004 09 21.29004	23 46 28.11	-11 46 57.2	20.4
1998 HF ₄₅	2004 09 22.34075	01 19 29.22	+11 44 21.4	19.3	704	1998 HA ₁₁₈	2004 09 21.26268	23 22 58.05	-14 23 37.8	20.3
1998 HF ₄₅	2004 09 22.35426	01 19 28.66	+11 44 20.2	20.1	704	1998 HA ₁₁₈	2004 09 21.27506	23 22 57.45	-14 23 40.6	19.4
1998 HU ₄₇	2004 09 21.28246	00 01 28.40	-15 49 14.0	17.3	704	1998 HA ₁₁₈	2004 09 21.28738	23 22 56.85	-14 23 44.0	19.7
1998 HU ₄₇	2004 09 21.29438	00 01 27.73	-15 49 16.3	17.7	704	1998 HT ₁₁₈	2004 09 17.35785	00 47 56.25	-14 02 10.2	18.9 R
1998 HU ₄₇	2004 09 21.30629	00 01 27.05	-15 49 18.5	17.8	704	1998 HT ₁₁₈	2004 09 17.36759	00 47 55.89	-14 02 16.9	699
1998 HU ₄₇	2004 09 21.31819	00 01 26.40	-15 49 21.0	17.5	704	1998 HT ₁₁₈	2004 09 17.37732	00 47 55.40	-14 02 21.2	699
1998 HU ₄₇	2004 09 21.33009	00 01 25.73	-15 49 23.1	17.6	704	1998 HT ₁₁₈	2004 09 17.38707	00 47 55.03	-14 02 25.6	699
1998 HJ ₅₂	2004 09 17.33159	02 18 56.53	+10 56 26.4	18.6	704	1998 HT ₁₁₈	2004 09 21.28757	00 45 04.55	-14 37 32.5	18.8
1998 HJ ₅₂	2004 09 17.34335	02 18 56.24	+10 56 27.9	18.9	704	1998 HT ₁₁₈	2004 09 21.29947	00 45 04.02	-14 37 38.5	19.0
1998 HJ ₅₂	2004 09 17.35511	02 18 55.98	+10 56 28.8	19.1	704	1998 HT ₁₁₈	2004 09 21.31137	00 45 03.46	-14 37 45.8	19.6
1998 HJ ₅₂	2004 09 17.36685	02 18 55.79	+10 56 29.8	19.0	704	1998 HT ₁₁₈	2004 09 21.32327	00 45 02.89	-14 37 51.4	19.3
1998 HJ ₅₂	2004 09 17.37858	02 18 55.47	+10 56 30.1	18.7	704	1998 HT ₁₁₈	2004 09 21.33517	00 45 02.34	-14 37 57.4	19.0
1998 HJ ₅₂	2004 09 22.36021	02 17 03.67	+11 00 37.0	17.4	704	1998 HZ ₁₂₀	2004 09 21.30078	01 10 27.97	-12 44 53.2	18.7
1998 HJ ₅₂	2004 09 22.37239	02 17 03.38	+11 00 37.2	17.9	704	1998 HZ ₁₂₀	2004 09 21.31352	01 10 27.35	-12 44 56.7	19.2
1998 HJ ₅₂	2004 09 22.38456	02 17 02.93	+11 00 37.6	17.9	704	1998 HZ ₁₂₀	2004 09 21.32635	01 10 26.67	-12 45 01.1	19.1
1998 HJ ₅₂	2004 09 22.39694	02 17 02.55	+11 00 39.5	17.7	704	1998 HZ ₁₂₀	2004 09 21.33924	01 10 26.09	-12 45 04.8	19.0
1998 HJ ₅₂	2004 09 22.40909	02 17 02.20	+11 00 38.7	17.8	704	1998 HZ ₁₂₀	2004 09 21.35206	01 10 25.50	-12 45 09.1	19.2
1998 HA ₅₃	2004 09 18.42517	06 31 48.99	+37 28 01.8	18.4	704	1998 HZ ₁₂₀	2004 09 22.28418	01 09 40.58	-12 49 51.6	18.5
1998 HA ₅₃	2004 09 18.43691	06 31 50.08	+37 28 06.9	18.8	704	1998 HZ ₁₂₀	2004 09 22.29634	01 09 40.00	-12 49 54.0	19.2
1998 HA ₅₃	2004 09 18.46039	06 31 52.53	+37 28 15.2	18.8	704	1998 HZ ₁₂₀	2004 09 22.30848	01 09 39.34	-12 49 58.9	19.2
1998 HA ₅₃	2004 09 18.47213	06 31 53.71	+37 28 19.5	19.2	704	1998 HZ ₁₂₀	2004 09 22.32062	01 09 38.80	-12 50 02.4	19.2
1998 HF ₆₀	2004 09 17.23240	00 06 09.49	-06 09 06.9	18.2	704	1998 HZ ₁₂₀	2004 09 22.33276	01 09 38.12	-12 50 05.6	19.3
1998 HF ₆₀	2004 09 17.24470	00 06 08.75	-06 09 07.5	18.6	704	1998 HY ₁₂₂	2004 09 09.41367	00 18 09.33	+03 39 08.8	18.5
1998 HF ₆₀	2004 09 17.25678	00 06 07.97	-06 09 07.7	18.5	704	1998 HY ₁₂₂	2004 09 09.43512	00 18 08.46	+03 38 59.4	18.7
1998 HF ₆₀	2004 09 17.26872	00 06 07.26	-06 09 07.8	18.6	704	1998 HY ₁₂₂	2004 09 09.45657	00 18 07.59	+03 38 49.5	18.5
1998 HF ₆₀	2004 09 17.28065	00 06 06.48	-06 09 07.5	18.7	704	1998 HY ₁₂₂	2004 09 17.27224	00 12 44.24	+02 36 55.8	19.3
1998 HG ₆₁	2004 09 21.16838	21 58 41.53	-23 49 56.2	19.6	704	1998 HY ₁₂₂	2004 09 17.28391	00 12 43.76	+02 36 49.8	19.2
1998 HG ₆₁	2004 09 21.18019	21 58 41.20	-23 49 53.1	19.7	704	1998 HY ₁₂₂	2004 09 17.29559	00 12 43.18	+02 36 44.8	19.6
1998 HG ₆₁	2004 09 21.19199	21 58 40.79	-23 49 51.6	20.1	704	1998 HY ₁₂₂	2004 09 17.30727	00 12 42.70	+02 36 38.2	19.5
1998 HG ₆₁	2004 09 21.20378	21 58 40.34	-23 49 49.7	19.5	704	1998 HY ₁₂₂	2004 09 17.31896	00 12 42.15	+02 36 32.5	19.1
1998 HG ₆₁	2004 09 21.21566	21 58 40.01	-23 49 46.9	20.3	704	1998 HY ₁₂₂	2004 09 20.27410	00 10 32.64	+02 11 59.1	18.5 R
1998 HB ₇₃	2004 09 17.21742	22 59 51.69	-08 23 56.8	18.8	704	1998 HY ₁₂₂	2004 09 20.28746	00 10 31.99	+02 11 52.7	18.7 R
1998 HB ₇₃	2004 09 17.22916	22 59 51.14	-08 23 59.7	19.2	704	1998 HY ₁₂₂	2004 09 20.30086	00 10 31.46	+02 11 46.1	18.7 R
1998 HB ₇₃	2004 09 17.24093	22 59 50.47	-08 24 01.4	19.0	704	1998 HY ₁₂₂	2004 09 21.15988	00 09 53.53	+02 04 32.2	18.6
1998 HB ₇₃	2004 09 17.25267	22 59 49.91	-08 24 03.7	19.3	704	1998 HY ₁₂₂	2004 09 21.22343	00 09 50.64	+02 04 00.2	18.5
1998 HB ₇₃	2004 09 17.26440	22 59 49.31	-08 24 05.9	19.0	704	1998 HY ₁₂₂	2004 09 21.23353	00 09 50.11	+02 03 55.8	18.6
1998 HD ₇₅	2004 09 17.26939	23 42 14.62	-03 58 19.0	19.1	704	1998 HY ₁₂₂	2004 09 21.27086	00 09 48.47	+02 03 37.1	18.7 R
1998 HD ₇₅	2004 09 17.28107	23 42 14.07	-03 58 21.8	19.3	704	1998 HY ₁₂₂	2004 09 21.28421	00 09 47.94	+02 03 29.5	18.9 R
1998 HD ₇₅	2004 09 17.29274	23 42 13.49	-03 58 27.4	19.6	704	1998 HY ₁₂₂	2004 09 21.29762	00 09 47.21	+02 03 24.7	19.4 R
1998 HD ₇₅	2004 09 17.30443	23 42 12.86	-03 58 31.3	19.4	704	1998 HY ₁₂₂	2004 09 21.41855	00 09 41.70	+02 02 22.5	18.8 V
1998 HD ₇₅	2004 09 17.31611	23 42 12.36	-03 58 34.6	19.3	704	1998 HY ₁₂₂	2004 09 21.44475	00 09 40.50	+02 02 09.2	18.7 V
1998 HT ₇₉	2004 09 17.26879	23 31 08.66	+00 16 29.8	19.1	704	1998 HY ₁₂₂	2004 09 21.47201	00 09 39.25	+02 01 55.4	18.8 V
1998 HT ₇₉	2004 09 17.28046	23 31 08.10	+00 16 26.3	19.2	704	1998 HY ₁₂₂	2004 09 22.26763	00 09 04.20	+01 55 12.4	19.2 R
1998 HT ₇₉	2004 09 17.29214	23 31 07.54	+00 16 23.4	19.2	704	1998 HY ₁₂₂	2004 09 22.28098	00 09 03.57	+01 55 06.4	19.4 R
1998 HT ₇₉	2004 09 17.30382	23 31 06.91	+00 16 20.0	19.2	704	1998 HY ₁₂₂	2004 09 22.29440	00 09 02.96	+01 54 59.7	19.5 R
1998 HT ₇₉	2004 09 17.31550	23 31 06.34	+00 16 16.2	19.7	704	1998 HY ₁₂₂	2004 09 23.26438	00 08 19.79	+01 46 45.5	19.0 R
1998 HT ₇₉	2004 09 22.11016	23 27 15.90	-00 07 06.7	19.4 V	691	1998 HY ₁₂₂	2004 09 23.27774	00 08 19.14	+01 46 41.5	19.3 R
1998 HT ₇₉	2004 09 22.15542	23 27 13.71	-00 07 20.0	19.2 V	691	1998 HY ₁₂₂	2004 09 23.29116	00 08 18.55	+01 46 33.6	19.6 R
1998 HT ₇₉	2004 09 22.18662	23 27 12.20	-00 07 29.0	19.4 V	691	1998 HT ₁₃₅	2004 09 22.41646	01 54 08.80	+12 18 56.1	19.8 V
1998 HU ₈₈	2004 09 18.31948	00 42 55.30	+08 22 50.8	19.9	704	1998 HT ₁₃₅	2004 09 22.44293	01 54 07.90	+12 18 46.8	19.8 V
1998 HU ₈₈	2004 09 18.33195	00 42 54.75	+08 22 46.9	19.8	704	1998 HT ₁₃₅	2004 09 22.46943	01 54 06.99	+12 18 37.4	20.0 V
1998 HU ₈₈	2004 09 18.34451	00 42 54.13	+08 22 42.0	20.2	704	1998 HQ ₁₄₂	2004 09 17.40577	01 49 09.23	+00 42 21.8	18.0 R
1998 HU ₈₈	2004 09 18.35693	00 42 53.61	+08 22 38.3	20.3	704	1998 HQ ₁₄₂	2004 09 17.41873	01 49 08.83	+00 42 16.4	699
1998 HU ₈₈	2004 09 22.28704	00 39 57.80	+08 00 57.9	19.6	704	1998 HQ ₁₄₂	2004 09 17.43170	01 49 08.46	+00 42 11.6	699
1998 HU ₈₈	2004 09 22.29920	00 39 57.20	+08 00 54.1	19.7	704	1998 HQ ₁₄₂	2004 09 17.44467	01 49 08.09	+00 42 07.1	699
1998 HU ₈₈	2004 09 22.32347	00 39 56.09	+08 00 46.7	20.7	704	1998 HX ₁₄₄	2004 09 17.36431	03 45 36.69	+11 52 01.8	20.1
1998 HF ₈₉	2004 09 17.40235	04 27 30.15	+21 58 46.6	20.2	704	1998 HX ₁₄₄	2004 09 17.37668	03 45 36.82	+11 52 04.8	20.0
1998 HF ₈₉	2004 09 17.41421	04 27 30.72	+21 58 49.7	19.9	704	1998 HX ₁₄₄	2004 09 17.38889	03 45 36.93	+11 52 07.6	20.0
1998 HF ₈₉	2004 09 17.42605	04 27 31.15	+21 58 53.0	19.5	704	1998 HX ₁₄₄	2004 09 17.40095	03 45 37.03	+11 52 11.5	19.6
1998 HF ₈₉	2004 09 17.43789	04 27 31.53	+21 58 55.5	20.6	704	1998 HL ₁₅₀	2004 09 17.24847	00 56 01.76	+00 36 38.1	19.4
1998 HL ₈₉	2004 09 09.27797	23 06 41.64	+07 59 52.0	18.8	644	1998 HL ₁₅₀	2004 09 17.26054	00 56 01.25	+00 36 34.1	19.1
1998 HL ₈₉	2004 09 09.30071	23 06 40.58	+07 59 41.4	19.0	644	1998 HL ₁₅₀	2004 09 17.27248	00 56 00.65	+00 36 31.2	19.0
1998 HL ₈₉	2004 09 09.38150	23 06 36.83	+07 59 03.3	19.0	644	1998 HL ₁₅₀	2004 09 17.28442	00 56 00.11	+00 36 28.2	1

1998 KK ₆	2004 09 20.76357	02 11 36.33	-22 31 49.5	18.6 R	E12	1998 QP ₄₄	2004 09 17.36522	01 57 09.07	+11 45 55.9	19.9	704
1998 KK ₆	2004 09 20.77293	02 11 35.91	-22 31 51.9	18.6 R	E12	1998 QP ₄₄	2004 09 17.37696	01 57 08.69	+11 45 54.9	19.8	704
1998 KK ₆	2004 09 20.78235	02 11 35.49	-22 31 54.4	18.2 R	E12	1998 QP ₄₄	2004 09 22.30291	01 54 46.59	+11 34 39.5	19.1	704
1998 KK ₆	2004 09 21.35861	02 11 08.54	-22 34 40.7	19.6	704	1998 QP ₄₄	2004 09 22.31635	01 54 46.17	+11 34 37.8	19.5	704
1998 KK ₆	2004 09 21.37035	02 11 07.96	-22 34 43.8	20.0	704	1998 QP ₄₄	2004 09 22.32983	01 54 45.74	+11 34 35.7	19.4	704
1998 KK ₆	2004 09 21.39387	02 11 06.71	-22 34 51.6	19.8	704	1998 QP ₄₄	2004 09 22.34344	01 54 45.27	+11 34 33.6	19.2	704
1998 KR ₂₆	2004 09 17.39172	04 34 17.93	+18 52 27.1	18.5	704	1998 QP ₄₄	2004 09 22.35694	01 54 44.76	+11 34 31.8	19.1	704
1998 KR ₂₆	2004 09 17.40356	04 34 18.51	+18 52 19.9	19.2	704	1998 QW ₅₀	2004 09 18.30750	01 43 38.59	+22 12 13.4	18.7	704
1998 KR ₂₆	2004 09 17.41543	04 34 19.08	+18 52 11.5	19.1	704	1998 QW ₅₀	2004 09 18.31939	01 43 38.17	+22 12 17.2	19.2	704
1998 KR ₂₆	2004 09 17.42727	04 34 19.63	+18 52 03.5	18.9	704	1998 QW ₅₀	2004 09 18.33128	01 43 37.68	+22 12 20.8	19.2	704
1998 KR ₂₆	2004 09 17.43911	04 34 20.21	+18 51 55.9	18.7	704	1998 QW ₅₀	2004 09 18.34317	01 43 37.27	+22 12 24.3	19.2	704
1998 KR ₂₆	2004 09 23.36506	04 38 46.15	+17 41 37.3	18.3	704	1998 QW ₅₀	2004 09 18.35515	01 43 36.80	+22 12 28.8	19.0	704
1998 KR ₂₆	2004 09 23.37708	04 38 46.63	+17 41 28.3	18.8	704	1998 QW ₅₀	2004 09 23.29158	01 40 26.89	+22 36 50.4	18.2	704
1998 KR ₂₆	2004 09 23.38911	04 38 47.11	+17 41 19.3	18.7	704	1998 QW ₅₀	2004 09 23.30342	01 40 26.39	+22 36 53.3	18.5	704
1998 KR ₂₆	2004 09 23.40117	04 38 47.52	+17 41 10.4	18.5	704	1998 QW ₅₀	2004 09 23.31524	01 40 25.85	+22 36 56.8	18.7	704
1998 KR ₂₆	2004 09 23.41322	04 38 48.00	+17 41 01.5	18.8	704	1998 QW ₅₀	2004 09 23.32711	01 40 25.34	+22 37 00.3	18.3	704
1998 KD ₂₉	2004 09 17.44549	05 37 13.69	+19 57 08.4	18.9	704	1998 QW ₅₀	2004 09 23.33896	01 40 24.80	+22 37 03.1	18.5	704
1998 KD ₂₉	2004 09 17.45734	05 37 14.52	+19 57 11.8	19.5	704	1998 QS ₆₀	2004 09 18.25230	23 50 51.43	+06 36 11.9	19.8	704
1998 KD ₂₉	2004 09 17.46920	05 37 15.34	+19 57 14.7	19.6	704	1998 QS ₆₀	2004 09 18.26445	23 50 50.76	+06 36 10.2	19.4	704
1998 KD ₂₉	2004 09 17.48116	05 37 16.21	+19 57 17.6	18.9	704	1998 QS ₆₀	2004 09 18.27664	23 50 50.21	+06 36 08.9	19.9	704
1998 KD ₂₉	2004 09 23.43139	05 44 02.75	+20 22 48.8	19.5	704	1998 QS ₆₀	2004 09 18.28877	23 50 49.58	+06 36 06.8	19.7	704
1998 KD ₂₉	2004 09 23.44423	05 44 03.55	+20 22 52.7	19.1	704	1998 QS ₆₀	2004 09 18.30098	23 50 48.99	+06 36 04.7	19.7	704
1998 KD ₂₉	2004 09 23.45625	05 44 04.30	+20 22 55.7	19.2	704	1998 QS ₆₀	2004 09 22.25514	23 47 36.10	+06 26 52.8	19.6	704
1998 KD ₂₉	2004 09 23.46840	05 44 05.10	+20 22 59.9	19.4	704	1998 QS ₆₀	2004 09 22.26728	23 47 35.52	+06 26 51.8	19.4	704
1998 KD ₃₇	1998 05 27.26878	16 04 44.17	-20 20 07.2	18.8	704	1998 QS ₆₀	2004 09 22.27945	23 47 34.90	+06 26 49.1	19.4	704
1998 KD ₃₇	1998 05 27.28877	16 04 43.11	-20 20 05.5	19.3	704	1998 QG ₆₂	2004 09 18.35743	02 06 07.89	+27 16 24.4	19.4	704
1998 KD ₃₇	1998 05 27.30839	16 04 41.93	-20 20 02.3	18.5	704	1998 QG ₆₂	2004 09 18.36939	02 06 07.60	+27 16 26.5	19.4	704
1998 KD ₃₇	1998 05 27.34774	16 04 39.58	-20 19 52.1	19.5	704	1998 QG ₆₂	2004 09 18.38136	02 06 07.36	+27 16 27.7	19.3	704
1998 KD ₃₇	2003 10 18.46645	03 58 54.42	+20 43 30.3	22.1 V	691	1998 QG ₆₂	2004 09 18.39332	02 06 07.04	+27 16 29.2	19.3	704
1998 KD ₃₇	2003 10 18.48120	03 58 53.86	+20 43 28.2	22.0 V	691	1998 QG ₆₂	2004 09 18.40529	02 06 06.73	+27 16 30.7	19.7	704
1998 KD ₃₇	2003 10 18.49548	03 58 53.31	+20 43 26.6	21.4 V	691	1998 QG ₆₂	2004 09 23.29316	02 03 54.19	+27 23 42.9	19.6	704
1998 KL ₄₇	2004 09 17.36135	05 25 34.39	+13 55 11.7	19.2	704	1998 QG ₆₂	2004 09 23.30498	02 03 53.81	+27 23 44.0	19.2	704
1998 KL ₄₇	2004 09 17.38580	05 25 35.59	+13 55 12.5	20.1	704	1998 QG ₆₂	2004 09 23.31682	02 03 53.43	+27 23 44.6	19.9	704
1998 KL ₄₇	2004 09 17.39799	05 25 36.16	+13 55 13.2	19.9	704	1998 QG ₆₂	2004 09 23.32868	02 03 53.02	+27 23 45.4	19.3	704
1998 KL ₄₇	2004 09 17.41114	05 25 36.83	+13 55 14.3	20.3	704	1998 QG ₆₂	2004 09 23.34053	02 03 52.71	+27 23 46.3	19.5	704
1998 LF ₃	2004 09 21.40963	03 55 50.64	-19 04 45.9	19.5	704	1998 QA ₇₃	2004 09 22.34873	03 16 30.97	+06 27 02.9	18.1	704
1998 LF ₃	2004 09 21.42176	03 55 50.60	-19 04 53.6	20.1	704	1998 QA ₇₃	2004 09 22.36086	03 16 31.16	+06 26 54.2	18.4	704
1998 LF ₃	2004 09 21.43439	03 55 50.65	-19 04 59.9	19.7	704	1998 QA ₇₃	2004 09 22.37303	03 16 31.36	+06 26 45.6	18.4	704
1998 LF ₃	2004 09 21.44628	03 55 50.65	-19 05 06.1	19.7	704	1998 QA ₇₃	2004 09 22.38518	03 16 31.57	+06 26 37.2	18.6	704
1998 LF ₃	2004 09 21.45816	03 55 50.77	-19 05 12.3	19.6	704	1998 QA ₇₃	2004 09 22.39733	03 16 31.75	+06 26 28.9	18.2	704
1998 MG	2004 09 18.35743	02 03 22.88	+27 55 27.5	18.9	704	1998 QX ₇₅	2004 09 22.34964	03 27 04.97	+07 40 25.4	19.4	704
1998 MG	2004 09 18.36939	02 03 22.65	+27 55 29.4	19.0	704	1998 QX ₇₅	2004 09 22.36179	03 27 04.94	+07 40 17.3	19.6	704
1998 MG	2004 09 18.38136	02 03 22.37	+27 55 29.7	19.0	704	1998 QX ₇₅	2004 09 22.37394	03 27 04.98	+07 40 12.0	19.8	704
1998 MG	2004 09 18.39332	02 03 22.10	+27 55 30.7	19.7	704	1998 QX ₇₅	2004 09 22.38608	03 27 05.02	+07 40 06.4	19.6	704
1998 MG	2004 09 18.40529	02 03 21.75	+27 55 33.3	19.2	704	1998 QX ₇₅	2004 09 22.39822	03 27 04.97	+07 39 59.1	19.7	704
1998 MO ₄	2004 09 22.24886	23 40 23.75	+15 38 27.0	19.1	704	1998 QZ ₈₂	2004 09 23.23086	23 06 52.90	+25 56 31.8	18.2	704
1998 MO ₄	2004 09 22.26209	23 40 23.07	+15 38 25.1	19.2	704	1998 QZ ₈₂	2004 09 23.24310	23 06 52.31	+25 56 28.2	18.2	704
1998 MO ₄	2004 09 22.27547	23 40 22.35	+15 38 22.9	19.3	704	1998 QZ ₈₂	2004 09 23.25534	23 06 51.74	+25 56 24.8	18.5	704
1998 MO ₄	2004 09 22.28862	23 40 21.70	+15 38 21.5	19.2	704	1998 QZ ₈₂	2004 09 23.26772	23 06 51.17	+25 56 21.5	18.2	704
1998 MC ₆	2004 09 17.17738	23 09 06.34	-10 20 38.3	19.1	704	1998 QZ ₈₂	2004 09 23.27995	23 06 50.59	+25 56 17.9	18.6	704
1998 MC ₆	2004 09 17.18936	23 09 05.72	-10 20 41.4	19.6	704	1998 QE ₈₄	2004 09 23.28563	00 20 49.60	+24 52 30.8	18.7	704
1998 MC ₆	2004 09 17.21321	23 09 04.63	-10 20 47.4	19.4	704	1998 QE ₈₄	2004 09 23.29746	00 20 48.96	+24 52 29.1	18.9	704
1998 MC ₆	2004 09 17.22523	23 09 03.99	-10 20 50.7	19.5	704	1998 QE ₈₄	2004 09 23.30929	00 20 48.39	+24 52 27.4	18.9	704
1998 MC ₆	2004 09 21.26102	23 06 01.43	-10 36 38.9	20.3	704	1998 QE ₈₄	2004 09 23.32112	00 20 47.83	+24 52 26.2	19.1	704
1998 MC ₆	2004 09 21.27340	23 06 00.82	-10 36 41.4	20.3	704	1998 QE ₈₄	2004 09 23.33299	00 20 47.24	+24 52 23.6	19.5	704
1998 MC ₆	2004 09 21.28572	23 06 00.31	-10 36 45.8	19.9	704	1998 QT ₈₄	2004 09 18.45405	05 15 41.40	+27 56 25.7	20.1	704
1998 MR ₁₆	2004 09 18.24591	23 26 04.66	+07 46 31.5	19.0	704	1998 QT ₈₄	2004 09 18.46595	05 15 42.19	+27 56 23.1	20.1	704
1998 MR ₁₆	2004 09 18.25780	23 26 04.06	+07 46 29.2	19.6	704	1998 QT ₈₄	2004 09 18.47791	05 15 42.93	+27 56 22.5	20.2	704
1998 MR ₁₆	2004 09 18.26963	23 26 03.48	+07 46 25.9	19.8	704	1998 QT ₈₄	2004 09 23.40331	05 20 26.38	+27 47 23.5	19.3	704
1998 MR ₁₆	2004 09 18.28145	23 26 02.95	+07 46 24.4	19.9	704	1998 QT ₈₄	2004 09 23.41520	05 20 26.98	+27 47 22.1	19.2	704
1998 MR ₁₆	2004 09 18.29327	23 26 02.28	+07 46 22.7	19.7	704	1998 QT ₈₄	2004 09 23.42708	05 20 27.57	+27 47 20.5	19.6	704
1998 MR ₁₆	2004 09 22.22929	23 22 54.68	+07 33 19.6	19.5	704	1998 QT ₈₄	2004 09 23.43897	05 20 28.21	+27 47 19.2	19.5	704
1998 MR ₁₆	2004 09 22.24141	23 22 53.99	+07 33 14.9	19.5	704	1998 QT ₈₄	2004 09 23.45086	05 20 28.88	+27 47 17.8	19.2	704
1998 MR ₁₆	2004 09 22.25355	23 22 53.39	+07 33 11.2	19.6	704	1998 QU ₈₇	2004 09 10.39833	04 46 50.77	+35 20 08.3	19.9	704
1998 MR ₁₆	2004 09 22.26569	23 22 52.91	+07 33 10.1	19.8	704	1998 QU ₈₇	2004 09 10.42097	04 46 52.24	+35 20 14.5	20.0	704
1998 MR ₁₆	2004 09 22.27785	23 22 52.25	+07 33 06.5	20.0	704	1998 QU ₈₇	2004 09 10.43234	04 46 52.91	+35 20 16.3	19.8	704
1998 OX	2004 09 18.24412	22 58 27.09	+07 58 59.4	18.6	704	1998 QU ₈₇	2004 09 18.41832	04 54 44.89	+35 41 55.5	19.2	704
1998 OX	2004 09 18.25601	22 58 26.56	+07 58 56.7	19.3	704	1998 QU ₈₇	2004 09 18.43006	04 54 45.46	+35 41 57.4	19.5	704
1998 OX	2004 09 18.26783	22 58 26.05	+07 58 53.8	19.1	704	1998 QU ₈₇	2004 09 18.46527	04 54 47.27	+35 42 02.8	19.6	704
1998 OX	2004 09 18.27966	22 58 25.47	+07 58 50.2	18.8	704	1998 QF ₉₄ </					

1998 RG ₅	2004 09 23.33108	02 26 55.85	+11 23 52.2	19.9	704	1998 RM ₅₇	2004 09 17.34416	02 25 25.10	+12 11 00.8	20.6	704
1998 RX ₆	2004 09 18.33139	00 33 43.35	+12 30 19.7	19.7	704	1998 RM ₅₇	2004 09 17.35592	02 25 24.89	+12 10 59.2	20.6	704
1998 RX ₆	2004 09 18.34395	00 33 42.69	+12 30 21.1	19.2	704	1998 RM ₅₇	2004 09 17.37939	02 25 24.36	+12 10 57.6	19.8	704
1998 RX ₆	2004 09 18.35637	00 33 42.03	+12 30 21.2	19.2	704	1998 RM ₅₇	2004 09 22.36051	02 23 54.16	+12 00 27.1	18.8	704
1998 RX ₆	2004 09 22.29582	00 30 10.16	+12 34 00.0	18.6	704	1998 RM ₅₇	2004 09 22.37269	02 23 53.90	+12 00 25.3	19.2	704
1998 RX ₆	2004 09 22.30965	00 30 09.40	+12 34 00.8	19.1	704	1998 RM ₅₇	2004 09 22.38485	02 23 53.57	+12 00 24.0	19.3	704
1998 RX ₆	2004 09 22.32313	00 30 08.63	+12 34 01.9	18.9	704	1998 RM ₅₇	2004 09 22.39724	02 23 53.28	+12 00 22.1	18.9	704
1998 RX ₆	2004 09 22.33669	00 30 07.85	+12 34 01.2	18.8	704	1998 RM ₅₇	2004 09 22.40938	02 23 52.91	+12 00 19.7	19.6	704
1998 RX ₆	2004 09 22.35027	00 30 07.09	+12 34 02.9	18.8	704	1998 RM ₅₇	2004 09 23.28371	02 23 53.59	+11 58 12.9	18.9	704
1998 RN ₇	2004 09 18.36515	03 43 51.58	+30 22 42.4	19.9	704	1998 RM ₅₇	2004 09 23.29555	02 23 33.36	+11 58 11.2	19.1	704
1998 RN ₇	2004 09 18.38909	03 43 51.91	+30 22 51.5	20.0	704	1998 RM ₅₇	2004 09 23.30737	02 23 33.05	+11 58 09.1	19.3	704
1998 RN ₇	2004 09 18.40105	03 43 52.01	+30 22 54.1	20.2	704	1998 RM ₅₇	2004 09 23.31921	02 23 32.76	+11 58 07.8	19.5	704
1998 RN ₇	2004 09 18.41302	03 43 52.14	+30 22 58.2	19.7	704	1998 RM ₅₇	2004 09 23.33108	02 23 32.45	+11 58 06.1	19.2	704
1998 RX ₁₈	2004 09 18.30762	01 49 54.11	+24 27 31.3	19.1	704	1998 RO ₆₆	2004 09 18.42932	05 08 37.88	+30 47 21.7	18.7	704
1998 RX ₁₈	2004 09 18.31950	01 49 53.60	+24 27 33.8	19.6	704	1998 RO ₆₆	2004 09 18.44126	05 08 38.61	+30 47 24.2	19.1	704
1998 RX ₁₈	2004 09 18.33139	01 49 53.12	+24 27 37.5	19.5	704	1998 RO ₆₆	2004 09 18.45316	05 08 39.26	+30 47 27.9	18.9	704
1998 RX ₁₈	2004 09 18.34328	01 49 52.63	+24 27 40.3	19.6	704	1998 RO ₆₆	2004 09 18.46505	05 08 39.93	+30 47 31.5	18.9	704
1998 RX ₁₈	2004 09 18.35526	01 49 52.07	+24 27 43.5	19.1	704	1998 RO ₆₆	2004 09 18.47702	05 08 40.69	+30 47 34.5	19.0	704
1998 RX ₁₈	2004 09 23.29188	01 46 12.18	+24 46 11.1	19.6	704	1998 SV ₄	2004 09 19.07613	01 58 12.29	-15 41 15.3	17.0 V	A56
1998 RX ₁₈	2004 09 23.30371	01 46 11.48	+24 46 14.5	19.7	704	1998 SV ₄	2004 09 19.07878	01 58 11.80	-15 41 35.0	16.9 V	A56
1998 RX ₁₈	2004 09 23.31554	01 46 11.00	+24 46 15.5	19.7	704	1998 SV ₄	2004 09 19.08226	01 58 11.08	-15 41 59.3	16.9 V	A56
1998 RX ₁₈	2004 09 23.32740	01 46 10.37	+24 46 17.5	19.6	704	1998 SV ₄	2004 09 19.08899	01 58 09.75	-15 42 49.4	17.3 V	A56
1998 RX ₁₈	2004 09 23.33925	01 46 09.77	+24 46 20.3	19.6	704	1998 SV ₄	2004 09 20.70316	01 52 38.49	-19 03 26.5	17.2 R	E12
1998 RE ₁₉	2004 09 18.36079	02 45 22.91	+30 00 51.3	18.1	704	1998 SV ₄	2004 09 20.71436	01 52 35.97	-19 04 51.3	17.2 R	E12
1998 RE ₁₉	2004 09 18.37275	02 45 22.70	+30 00 56.5	18.3	704	1998 SV ₄	2004 09 20.72559	01 52 33.45	-19 06 16.3	17.0 R	E12
1998 RE ₁₉	2004 09 18.38472	02 45 22.52	+30 01 02.0	18.5	704	1998 SV ₄	2004 09 20.73682	01 52 30.91	-19 07 41.1	17.1 R	E12
1998 RE ₁₉	2004 09 18.39668	02 45 22.34	+30 01 07.3	18.3	704	1998 SV ₄	2004 09 21.34471	01 50 18.11	-20 25 13.1	18.0	704
1998 RE ₁₉	2004 09 18.40865	02 45 22.12	+30 01 12.8	18.6	704	1998 SV ₄	2004 09 21.35639	01 50 15.39	-20 26 42.3	18.1	704
1998 RJ ₂₂	2004 09 17.27719	01 08 25.14	+09 11 22.9	19.2	704	1998 SV ₄	2004 09 21.36812	01 50 12.65	-20 28 12.2	18.3	704
1998 RJ ₂₂	2004 09 17.28887	01 08 24.71	+09 11 19.6	19.3	704	1998 SV ₄	2004 09 21.37992	01 50 09.92	-20 29 42.4	18.4	704
1998 RJ ₂₂	2004 09 17.30055	01 08 24.32	+09 11 16.7	19.0	704	1998 SV ₄	2004 09 21.39161	01 50 07.18	-20 31 11.3	18.7	704
1998 RJ ₂₂	2004 09 17.31223	01 08 23.93	+09 11 12.6	19.1	704	1998 SK ₅	2004 09 18.03993	01 42 24.28	+00 43 42.0	19.5 R	224
1998 RJ ₂₂	2004 09 17.32392	01 08 23.52	+09 11 09.6	19.3	704	1998 SK ₅	2004 09 18.04827	01 42 24.13	+00 43 38.8	19.8 R	224
1998 RJ ₂₂	2004 09 22.28912	01 05 28.67	+08 45 24.9	19.5	704	1998 SK ₅	2004 09 18.05772	01 42 23.84	+00 43 33.4	19.8 R	224
1998 RJ ₂₂	2004 09 22.30128	01 05 28.16	+08 45 20.9	19.6	704	1998 ST ₂₇	2004 09 18.36776	04 25 03.60	+35 38 59.1	19.5	704
1998 RJ ₂₂	2004 09 22.31342	01 05 27.72	+08 45 16.6	19.9	704	1998 ST ₂₇	2004 09 18.37972	04 25 07.70	+35 38 47.0	19.6	704
1998 RJ ₂₂	2004 09 22.32557	01 05 27.27	+08 45 13.1	19.5	704	1998 ST ₂₇	2004 09 18.39169	04 25 11.68	+35 38 36.0	19.8	704
1998 RJ ₂₂	2004 09 22.33771	01 05 26.74	+08 45 09.1	19.4	704	1998 ST ₂₇	2004 09 18.40365	04 25 15.72	+35 38 23.8	20.1	704
1998 RV ₂₃	2004 09 17.32845	01 41 13.14	+11 20 45.5	19.2	704	1998 ST ₂₇	2004 09 18.41576	04 25 19.83	+35 38 11.8	19.9	704
1998 RV ₂₃	2004 09 17.34020	01 41 12.80	+11 20 42.8	19.4	704	1998 SV ₄₉	2004 09 17.27780	01 15 03.19	+05 29 17.9	19.0	704
1998 RV ₂₃	2004 09 17.35196	01 41 12.53	+11 20 39.5	18.8	704	1998 SV ₄₉	2004 09 17.28947	01 15 02.76	+05 29 15.9	19.0	704
1998 RV ₂₃	2004 09 17.36370	01 41 12.22	+11 20 37.2	19.1	704	1998 SV ₄₉	2004 09 17.30115	01 15 02.32	+05 29 14.4	19.2	704
1998 RV ₂₃	2004 09 17.37544	01 41 11.90	+11 20 33.7	19.4	704	1998 SV ₄₉	2004 09 17.31284	01 15 01.89	+05 29 12.5	18.9	704
1998 RV ₂₃	2004 09 22.30192	01 39 02.75	+10 59 22.0	18.3	704	1998 SV ₄₉	2004 09 17.32453	01 15 01.50	+05 29 10.2	19.1	704
1998 RV ₂₃	2004 09 22.31536	01 39 02.52	+10 59 18.4	19.2	704	1998 SV ₄₉	2004 09 19.97839	01 13 24.16	+05 21 45.9	18 R	461
1998 RV ₂₃	2004 09 22.32884	01 39 02.01	+10 59 15.0	18.8	704	1998 SV ₄₉	2004 09 19.98128	01 13 24.05	+05 21 45.5		461
1998 RV ₂₃	2004 09 22.34246	01 39 01.59	+10 59 11.4	18.6	704	1998 SV ₄₉	2004 09 20.01571	01 13 22.73	+05 21 39.5		461
1998 RV ₂₃	2004 09 22.35595	01 39 01.19	+10 59 07.6	19.6	704	1998 SV ₄₉	2004 09 20.01903	01 13 22.59	+05 21 38.8		461
1998 RV ₂₃	2004 09 22.43042	01 38 58.86	+10 58 46.5	18.5 V	291	1998 SV ₄₉	2004 09 22.28951	01 11 54.83	+05 14 58.5	19.6	704
1998 RV ₂₃	2004 09 22.45486	01 38 58.12	+10 58 39.7	18.4 V	291	1998 SV ₄₉	2004 09 22.30168	01 11 54.32	+05 14 56.1	20.0	704
1998 RV ₂₃	2004 09 22.47912	01 38 57.37	+10 58 32.8	18.4 V	291	1998 SV ₄₉	2004 09 22.31382	01 11 53.79	+05 14 54.1	19.6	704
1998 RV ₂₃	2004 09 23.45274	01 38 28.34	+10 53 57.2	18.5 V	691	1998 SV ₄₉	2004 09 22.33810	01 11 52.84	+05 14 49.7	20.0	704
1998 RV ₂₃	2004 09 23.47783	01 38 27.54	+10 53 50.0	18.5 V	691	1998 SE ₅₅	2004 09 18.30825	01 03 33.41	+11 28 30.6	17.8	704
1998 RV ₂₃	2004 09 23.50936	01 38 26.53	+10 53 40.9	18.6 V	691	1998 SE ₅₅	2004 09 18.32084	01 03 32.85	+11 28 30.5	17.9	704
1998 RR ₂₆	2004 09 18.37013	03 02 49.29	+24 42 50.4	19.7	704	1998 SE ₅₅	2004 09 18.33353	01 03 32.33	+11 28 30.4	18.4	704
1998 RR ₂₆	2004 09 18.38223	03 02 49.24	+24 42 53.2	20.0	704	1998 SE ₅₅	2004 09 18.34589	01 03 31.74	+11 28 30.1	18.2	704
1998 RR ₂₆	2004 09 18.41931	03 02 48.83	+24 43 01.9	20.3	704	1998 SE ₅₅	2004 09 18.35830	01 03 31.17	+11 28 29.6	18.0	704
1998 RS ₃₄	2004 09 17.33027	01 57 23.61	+08 01 39.9	19.2	704	1998 SE ₅₅	2004 09 22.29847	01 00 35.14	+11 26 34.8	17.7	704
1998 RS ₃₄	2004 09 17.34203	01 57 23.28	+08 01 36.2	19.4	704	1998 SE ₅₅	2004 09 22.31232	01 00 34.49	+11 26 34.3	18.3	704
1998 RS ₃₄	2004 09 17.35379	01 57 22.94	+08 01 35.2	19.9	704	1998 SE ₅₅	2004 09 22.32581	01 00 33.83	+11 26 33.8	18.1	704
1998 RS ₃₄	2004 09 17.36552	01 57 22.63	+08 01 33.1	19.5	704	1998 SE ₅₅	2004 09 22.33934	01 00 33.19	+11 26 33.2	17.7	704
1998 RS ₃₄	2004 09 17.37726	01 57 22.31	+08 01 30.8	19.5	704	1998 SE ₅₅	2004 09 22.35292	01 00 32.55	+11 26 32.9	18.3	704
1998 RS ₃₄	2004 09 17.39768	01 57 21.84	+08 01 27.9	18.8 R	699	1998 SA ₅₈	2004 09 18.31492	02 15 26.87	+17 09 42.8	18.9	704
1998 RS ₃₄	2004 09 17.41064	01 57 21.39	+08 01 23.5		699	1998 SA ₅₈	2004 09 18.32737	02 15 26.47	+17 09 44.7	19.8	704
1998 RS ₃₄	2004 09 17.42360	01 57 21.13	+08 01 21.9		699	1998 SA ₅₈	2004 09 18.33996	02 15 26.07	+17 09 47.0	19.8	704
1998 RS ₃₄	2004 09 17.43657	01 57 20.68	+08 01 18.2		699	1998 SA ₅₈	2004 09 18.35240	02 15 25.62	+17 09 49.0	19.9	704
1998 RS ₃₄	2004 09 22.29229	01 55 00.01	+07 44 54.9	19.5	704	1998 SA ₅₈	2004 09 18.36473	02 15 25.22	+17 09 52.3	19.3	704
1998 RS ₃₄	2004 09 22.30445	01 54 59.66	+07 44 53.1	19.6	704	1998 SX ₅₉	2004 09 23.35406	05 03 00.79	+22 41 47.9	19.6	704
1998 RS ₃₄	2004 09 22.31659	01 54 59.27	+07 44 50.7	19.5	704	1998 SX ₅₉	2004 09 23.36595	05 03 01.15	+22 41 49.7	20.2	704
1998 RS ₃₄	2004 09 22.32873	01 54 58.87	+07 44 47.6	19.6	704	1998 SX ₅₉	2004 0				

1998 SD ₁₁₅	2004 09 17.39153	04 15 36.37	+14 07 07.3	19.8	704	1998 UH ₃₅	1998 11 11.06356	01 18 20.62	+12 25 49.7	18.9	704
1998 SD ₁₁₅	2004 09 17.40358	04 15 36.60	+14 07 04.6	19.6	704	1998 UH ₃₅	1998 11 11.08598	01 18 20.00	+12 25 36.5	18.6	704
1998 SN ₁₂₁	2004 09 18.42254	05 03 31.04	+26 13 28.9	20.0	704	1998 UH ₃₅	1998 11 11.10819	01 18 19.38	+12 25 27.5	18.6	704
1998 SN ₁₂₁	2004 09 18.44048	05 03 31.58	+26 13 30.5	20.3	704	1998 UH ₃₅	1998 11 11.12994	01 18 18.75	+12 25 16.6	19.2	704
1998 SN ₁₂₁	2004 09 18.45238	05 03 32.11	+26 13 31.3	20.1	704	1998 UH ₃₅	1999 01 20.09704	01 33 27.06	+09 03 03.4	20.1 V	691
1998 SN ₁₂₁	2004 09 18.46427	05 03 32.75	+26 13 32.3	20.3	704	1998 UH ₃₅	1999 01 20.10825	01 33 27.62	+09 03 04.2	19.8 V	691
1998 SN ₁₂₁	2004 09 18.47624	05 03 33.26	+26 13 33.6	20.1	704	1998 UH ₃₅	1999 01 20.11913	01 33 28.15	+09 03 06.4	20.0 V	691
1998 SG ₁₂₄	2004 09 18.37661	04 30 41.04	+30 59 50.7	19.3	704	1998 UH ₃₅	2000 01 08.30423	07 42 01.83	+01 03 25.1	19.4	704
1998 SG ₁₂₄	2004 09 18.38880	04 30 41.54	+30 59 57.2	19.2	704	1998 UH ₃₅	2000 01 08.31931	07 42 01.09	+01 03 25.3	19.4	704
1998 SG ₁₂₄	2004 09 18.40095	04 30 42.04	+31 00 04.4	19.2	704	1998 UH ₃₅	2000 01 08.33445	07 42 00.36	+01 03 24.7	19.3	704
1998 SG ₁₂₄	2004 09 18.42589	04 30 43.10	+31 00 17.9	20.3	704	1998 UH ₃₅	2000 01 08.34969	07 41 59.60	+01 03 24.7	19.5	704
1998 SF ₁₃₃	2004 09 17.40397	04 39 41.71	+24 24 04.6	19.9	704	1998 UH ₃₅	2000 01 08.36482	07 41 58.84	+01 03 22.8	19.8	704
1998 SF ₁₃₃	2004 09 17.41584	04 39 42.21	+24 24 05.3	20.2	704	1998 UH ₃₅	2000 02 06.24384	07 20 18.09	+01 58 36.2	18.8	704
1998 SF ₁₃₃	2004 09 17.42768	04 39 42.78	+24 24 07.0	20.0	704	1998 UH ₃₅	2000 02 06.25880	07 20 17.51	+01 58 39.0	18.5	704
1998 SF ₁₃₃	2004 09 17.43952	04 39 43.47	+24 24 07.2	20.0	704	1998 UH ₃₅	2000 02 06.27370	07 20 17.00	+01 58 41.6	18.6	704
1998 SF ₁₃₃	2004 09 23.35278	04 43 54.78	+24 35 13.9	19.7	704	1998 UH ₃₅	2000 02 06.28863	07 20 16.44	+01 58 45.4	18.7	704
1998 SF ₁₃₃	2004 09 23.36467	04 43 55.11	+24 35 15.8	20.1	704	1998 UH ₃₅	2001 03 24.33649	12 57 01.64	-16 11 28.3	18.8 R	699
1998 SF ₁₃₃	2004 09 23.37658	04 43 55.48	+24 35 16.7	20.3	704	1998 UH ₃₅	2001 03 24.37872	12 56 59.94	-16 11 11.6		699
1998 SF ₁₃₃	2004 09 23.38848	04 43 55.88	+24 35 17.1	21.0	704	1998 UH ₃₅	2001 03 24.39988	12 56 59.11	-16 11 04.3		699
1998 SF ₁₃₃	2004 09 23.40035	04 43 56.39	+24 35 18.1	20.2	704	1998 UH ₃₅	2001 03 24.42357	12 56 58.17	-16 10 53.7		699
1998 SZ ₁₃₈	2004 09 18.24266	22 45 17.38	+02 47 05.0	17.4	704	1998 UH ₃₅	2001 04 24.16692	12 37 01.95	-12 19 23.4	18.7 R	699
1998 SZ ₁₃₈	2004 09 18.25455	22 45 16.90	+02 46 57.5	17.3	704	1998 UH ₃₅	2001 04 24.20438	12 37 00.63	-12 19 05.7		699
1998 SZ ₁₃₈	2004 09 18.26637	22 45 16.44	+02 46 49.9	17.8	704	1998 UH ₃₅	2001 04 24.24207	12 36 59.44	-12 18 47.6		699
1998 SZ ₁₃₈	2004 09 18.27819	22 45 15.95	+02 46 42.8	17.6	704	1998 UH ₃₅	2001 04 24.27951	12 36 58.09	-12 18 31.1		699
1998 SZ ₁₃₈	2004 09 18.29002	22 45 15.51	+02 46 35.4	17.5	704	1998 UH ₃₅	2003 08 28.26413	21 41 32.44	+06 37 55.3	19.5	644
1998 SZ ₁₃₈	2004 09 21.21119	22 43 39.70	+02 16 38.1	17.3 R	683	1998 UH ₃₅	2003 08 28.28407	21 41 31.62	+06 37 48.7	19.4	644
1998 SZ ₁₃₈	2004 09 21.22456	22 43 39.25	+02 16 29.2	17.5 R	683	1998 UH ₃₅	2003 08 28.30435	21 41 30.77	+06 37 41.9	19.4	644
1998 SZ ₁₃₈	2004 09 21.23290	22 43 38.89	+02 16 23.4	17.2	704	1998 UH ₃₅	2003 09 20.12531	21 28 50.04	+04 09 35.3	20.0 V	691
1998 SZ ₁₃₈	2004 09 21.23795	22 43 38.77	+02 16 21.1	17.5 R	683	1998 UH ₃₅	2003 09 20.15796	21 28 49.25	+04 09 21.7	20.1 V	691
1998 SZ ₁₃₈	2004 09 21.24486	22 43 38.48	+02 16 16.1	17.5	704	1998 UH ₃₅	2003 09 20.18902	21 28 48.47	+04 09 08.8	20.1 V	691
1998 SZ ₁₃₈	2004 09 21.25710	22 43 38.06	+02 16 08.7	17.1	704	1998 UH ₄₃	2000 12 28.31163	03 18 17.672	+16 31 40.74	23.2 R 2	568
1998 SZ ₁₃₈	2004 09 21.26909	22 43 37.65	+02 16 01.4	17.1	704	1998 UH ₄₃	2000 12 28.38018	03 18 17.407	+16 31 39.64	23.0 R 2	568
1998 SZ ₁₃₈	2004 09 22.20813	22 43 10.41	+02 06 35.3	17.6 R	683	1998 VP ₇	2004 09 18.46143	07 03 58.77	+27 20 32.4	19.8	704
1998 SZ ₁₃₈	2004 09 22.22149	22 43 09.95	+02 06 27.8	17.7 R	683	1998 VP ₇	2004 09 18.47338	07 03 59.94	+27 20 33.4	19.3	704
1998 SZ ₁₃₈	2004 09 22.22461	22 43 09.80	+02 06 25.7	17.3	704	1998 VP ₇	2004 09 18.48529	07 04 01.14	+27 20 35.4	19.9	704
1998 SZ ₁₃₈	2004 09 22.23490	22 43 09.49	+02 06 19.6	18.0 R	683	1998 VR ₁₄	2004 08 12.40855	04 37 27.28	+29 50 52.0	20.0	704
1998 SZ ₁₃₈	2004 09 22.23768	22 43 09.45	+02 06 17.2	17.9	704	1998 VR ₁₄	2004 08 12.42124	04 37 28.20	+29 51 00.3	20.2	704
1998 SZ ₁₃₈	2004 09 22.26399	22 43 08.43	+02 06 01.7	18.7	704	1998 VR ₁₄	2004 08 12.43176	04 37 28.97	+29 51 05.5	19.9	704
1998 SZ ₁₃₈	2004 09 22.27734	22 43 08.09	+02 05 53.9	17.6	704	1998 VR ₁₄	2004 09 13.41066	05 11 53.40	+35 17 57.6	19.6	704
1998 SZ ₁₃₈	2004 09 23.20507	22 42 42.91	+01 56 40.9	17.6 R	683	1998 VR ₁₄	2004 09 13.42268	05 11 54.08	+35 18 05.5	20.0	704
1998 SZ ₁₃₈	2004 09 23.21844	22 42 42.53	+01 56 33.9	17.5 R	683	1998 VR ₁₄	2004 09 13.44708	05 11 55.19	+35 18 21.5	19.5	704
1998 SZ ₁₃₈	2004 09 23.23185	22 42 42.09	+01 56 25.2	17.6 R	683	1998 VR ₁₄	2004 09 13.45854	05 11 55.89	+35 18 28.2	20.0	704
1998 SS ₁₄₇	2004 09 23.35800	03 07 25.51	+20 22 42.3	18.9	704	1998 VR ₁₄	2004 09 18.41978	05 15 53.08	+36 12 30.6	19.3	704
1998 SS ₁₄₇	2004 09 23.39412	03 07 24.64	+20 22 50.1	19.7	704	1998 VR ₁₄	2004 09 18.43152	05 15 53.60	+36 12 38.3	19.9	704
1998 SS ₁₄₇	2004 09 23.40617	03 07 24.29	+20 22 52.5	19.7	704	1998 VR ₁₄	2004 09 18.44326	05 15 54.06	+36 12 44.5	20.4	704
1998 SM ₁₅₃	2004 09 17.30413	01 50 59.74	+01 16 08.4	19.6	704	1998 VR ₁₄	2004 09 18.45499	05 15 54.62	+36 12 54.6	20.2	704
1998 SM ₁₅₃	2004 09 17.31626	01 50 59.41	+01 16 01.4	20.2	704	1998 VR ₁₄	2004 09 18.46674	05 15 55.14	+36 13 01.9	19.4	704
1998 SM ₁₅₃	2004 09 17.32851	01 50 59.12	+01 15 55.5	19.6	704	1998 VF ₅₄	1998 10 19.40556	03 17 28.96	+26 14 20.8	18.4 R	699
1998 SM ₁₅₃	2004 09 17.34069	01 50 58.74	+01 15 48.7	20.5	704	1998 VF ₅₄	1998 10 19.42544	03 17 27.89	+26 14 23.2		699
1998 SC ₁₆₂	2004 09 17.38602	03 30 01.55	+18 08 53.4	19.6	704	1998 VF ₅₄	1998 10 19.44530	03 17 26.93	+26 14 25.5		699
1998 SC ₁₆₂	2004 09 17.39786	03 30 01.68	+18 08 58.1	20.4	704	1998 VF ₅₄	2003 01 05.30851	08 08 14.60	+28 55 49.9	19.4	704
1998 SC ₁₆₂	2004 09 17.40971	03 30 01.59	+18 09 00.4	19.9	704	1998 VF ₅₄	2003 01 05.32415	08 08 13.52	+28 55 52.8	19.9	704
1998 SC ₁₆₂	2004 09 17.42157	03 30 01.54	+18 09 03.5	20.1	704	1998 VF ₅₄	2003 01 05.33958	08 08 12.37	+28 55 56.0	19.7	704
1998 SC ₁₆₂	2004 09 17.43341	03 30 01.56	+18 09 06.7	19.9	704	1998 VF ₅₄	2004 04 12.33937	13 28 26.65	-14 04 31.2	20.0 V	691
1998 TC ₂₀	1998 09 27.42179	02 23 47.40	+15 06 19.8	21.1 V	691	1998 VF ₅₄	2004 04 12.36792	13 28 24.82	-14 04 25.0	20.1 V	691
1998 TC ₂₀	1998 09 27.44358	02 23 46.85	+15 06 16.7	21.0 V	691	1998 VF ₅₄	2004 04 12.39656	13 28 22.99	-14 04 18.1	20.1 V	691
1998 TC ₂₀	1998 09 27.46671	02 23 46.25	+15 06 15.1	21.0 V	691	1998 VF ₅₄	2004 04 12.33126	13 19 08.11	-13 27 19.9	20.0	704
1998 TC ₂₀	2003 09 16.42547	01 36 34.22	+10 46 47.1	21.5 V	691	1998 VF ₅₄	2004 04 21.34218	13 19 07.47	-13 27 17.2	20.0	704
1998 TC ₂₀	2003 09 16.45326	01 36 33.52	+10 46 43.4	21.2 V	691	1998 VF ₅₄	2004 04 21.35320	13 19 06.87	-13 27 15.0	19.9	704
1998 TC ₂₀	2003 09 16.48084	01 36 32.76	+10 46 40.3	21.3 V	691	1998 WW ₈	2004 09 21.22639	23 08 24.05	-14 49 30.4	19.3	704
1998 UO ₁	2004 09 19.11725	05 30 22.91	+44 11 18.8	16.4 R	113	1998 WW ₈	2004 09 21.23835	23 08 23.28	-14 49 32.4	19.4	704
1998 UO ₁	2004 09 19.11777	05 30 22.44	+44 11 21.3		113	1998 WW ₈	2004 09 21.25030	23 08 22.58	-14 49 36.2	19.3	704
1998 UO ₁	2004 09 19.11828	05 30 21.83	+44 11 24.9	16.3 R	113	1998 WW ₈	2004 09 21.26258	23 08 21.91	-14 49 38.5	19.4	704
1998 UO ₁	2004 09 19.11878	05 30 21.31	+44 11 28.1	16.3 R	113	1998 WW ₈	2004 09 21.27455	23 08 21.21	-14 49 40.9	19.5	704
1998 UO ₁	2004 09 19.11931	05 30 20.79	+44 11 30.9	16.5 R	113	1998 WE ₄₀	2004 09 17.23548	00 43 10.70	-04 30 12.3	19.5	704
1998 UO ₁	2004 09 22.75456	04 22 28.86	+49 00 35.3	16.5 V	379	1998 WE ₄₀	2004 09 17.24778	00 43 10.00	-04 30 14.9	19.7	704
1998 UO ₁	2004 09 22.75685	04 22 26.13	+49 00 43.5	16.2 V	379	1998 WE ₄₀	2004 09 17.28373	00 43 07.97	-04 30 27.3	20.0	704
1998 UO ₁	2004 09 22.76029	04 22 21.98	+49 00 55.1	16.1 V	379	1998 XB	2004 09 24.42873	07 36 59.12	+12 23 44.2	18.5	704
1998 UO ₁	2004 09 22.76258	04 22 19.26	+49 01 02.8	16.3 V	379	1998 XB	2004 09 24.44103	07 37 00.68	+12 23 49.9	18.5	704

1998 XQ ₆₂	2004 09 22.25970	23 17 26.27	+11 00 48.7	19.8	704	1999 AN ₇	2004 09 18.27795	00 12 04.27	+06 45 40.2	19.4	704
1998 XQ ₆₂	2004 09 22.27301	23 17 25.28	+11 00 46.5	20.1	704	1999 AN ₇	2004 09 18.29008	00 12 03.56	+06 45 36.4	19.3	704
1998 XQ ₆₂	2004 09 22.28624	23 17 24.33	+11 00 47.4	20.2	704	1999 AN ₇	2004 09 18.30229	00 12 02.83	+06 45 32.2	19.2	704
1998 XH ₇₂	2004 09 17.17288	22 08 06.35	-15 44 10.4	18.7	704	1999 AN ₇	2004 09 22.23267	00 08 17.82	+06 22 18.0	18.8	704
1998 XH ₇₂	2004 09 17.18486	22 08 05.70	-15 44 07.6	19.4	704	1999 AN ₇	2004 09 22.24479	00 08 17.09	+06 22 13.6	19.2	704
1998 XH ₇₂	2004 09 17.19679	22 08 05.01	-15 44 06.4	19.4	704	1999 AN ₇	2004 09 22.25693	00 08 16.32	+06 22 08.8	19.0	704
1998 XH ₇₂	2004 09 17.20871	22 08 04.36	-15 44 05.5	19.8	704	1999 AN ₇	2004 09 22.26907	00 08 15.62	+06 22 04.5	19.3	704
1998 XH ₇₂	2004 09 17.22073	22 08 03.69	-15 44 05.8	19.0	704	1999 AN ₇	2004 09 22.28123	00 08 14.90	+06 22 00.0	19.0	704
1998 XH ₇₂	2004 09 17.23047	22 08 03.20	-15 44 04.9	18.8 R	699	1999 AA ₈	2004 09 21.22639	23 09 54.93	-15 26 24.4	18.9	704
1998 XH ₇₂	2004 09 17.24265	22 08 02.47	-15 44 03.8		699	1999 AA ₈	2004 09 21.23835	23 09 54.22	-15 26 26.6	19.2	704
1998 XH ₇₂	2004 09 17.25481	22 08 01.86	-15 44 03.2		699	1999 AA ₈	2004 09 21.25030	23 09 53.51	-15 26 29.1	19.1	704
1998 XH ₇₂	2004 09 17.26696	22 08 01.11	-15 44 03.8		699	1999 AA ₈	2004 09 21.26258	23 09 52.83	-15 26 31.1	19.2	704
1998 XH ₇₂	2004 09 21.16924	22 04 46.33	-15 39 32.1	18.9	704	1999 AA ₈	2004 09 21.27455	23 09 52.19	-15 26 33.6	19.1	704
1998 XH ₇₂	2004 09 21.18104	22 04 45.73	-15 39 31.0	19.1	704	1999 AA ₉	2004 09 17.29417	02 08 40.02	+02 58 43.5	19.2	704
1998 XH ₇₂	2004 09 21.19284	22 04 45.17	-15 39 30.3	19.2	704	1999 AA ₉	2004 09 17.31861	02 08 40.06	+02 58 37.5	19.7	704
1998 XH ₇₂	2004 09 21.20464	22 04 44.60	-15 39 28.5	19.2	704	1999 AA ₉	2004 09 17.33086	02 08 40.13	+02 58 35.1	19.7	704
1998 XH ₇₂	2004 09 21.21651	22 04 44.00	-15 39 27.6	19.3	704	1999 AA ₉	2004 09 17.34304	02 08 40.21	+02 58 31.1	19.3	704
1998 XH ₇₂	2004 09 22.24525	22 03 57.03	-15 37 50.0	19.3 V	691	1999 AD ₂₀	2004 09 18.32311	01 31 42.72	+14 24 22.6	20.1	704
1998 XH ₇₂	2004 09 22.27198	22 03 55.78	-15 37 47.3	19.4 V	691	1999 AD ₂₀	2004 09 18.33579	01 31 42.24	+14 24 22.4	20.3	704
1998 XH ₇₂	2004 09 22.30486	22 03 54.24	-15 37 43.8	19.4 V	691	1999 AD ₂₀	2004 09 18.34822	01 31 41.80	+14 24 22.6	20.7	704
1998 XS ₉₆	2004 09 17.17197	22 01 13.58	-15 58 34.9	19.3	704	1999 AD ₂₀	2004 09 18.36056	01 31 41.34	+14 24 23.0	20.1	704
1998 XS ₉₆	2004 09 17.18394	22 01 13.05	-15 58 39.2	19.3	704	1999 AD ₂₀	2004 09 23.43992	01 28 22.26	+14 20 07.8	19.7 V	691
1998 XS ₉₆	2004 09 17.19588	22 01 12.39	-15 58 42.3	19.5	704	1999 AD ₂₀	2004 09 23.46446	01 28 21.12	+14 20 05.8	19.8 V	691
1998 XS ₉₆	2004 09 17.20780	22 01 11.89	-15 58 46.4	19.6	704	1999 AD ₂₀	2004 09 23.48666	01 28 20.10	+14 20 03.9	19.8 V	691
1998 XS ₉₆	2004 09 17.21982	22 01 11.26	-15 58 48.3	19.1	704	1999 BH	2004 09 17.32784	01 35 07.40	+07 28 57.9	18.9	704
1998 XS ₉₆	2004 09 21.16764	21 58 26.45	-16 14 47.4	18.4	704	1999 BH	2004 09 17.33959	01 35 06.92	+07 28 54.4	19.4	704
1998 XS ₉₆	2004 09 21.17945	21 58 25.93	-16 14 49.7	19.0	704	1999 BH	2004 09 17.36309	01 35 06.07	+07 28 50.0	19.5	704
1998 XS ₉₆	2004 09 21.19124	21 58 25.44	-16 14 51.5	19.2	704	1999 BH	2004 09 17.37483	01 35 05.64	+07 28 48.5	19.7	704
1998 XS ₉₆	2004 09 21.20304	21 58 24.95	-16 14 54.7	19.4	704	1999 BH	2004 09 22.29090	01 31 46.96	+07 10 56.8	18.5	704
1998 XS ₉₆	2004 09 21.21491	21 58 24.46	-16 14 57.3	19.2	704	1999 BH	2004 09 22.30306	01 31 46.38	+07 10 54.1	18.9	704
1998 XS ₉₆	2004 09 22.24273	21 57 46.73	-16 18 28.4	19.6 V	691	1999 BH	2004 09 22.31520	01 31 45.82	+07 10 50.8	19.1	704
1998 XS ₉₆	2004 09 22.26924	21 57 45.70	-16 18 33.5	19.4 V	691	1999 BH	2004 09 22.32734	01 31 45.28	+07 10 48.2	19.2	704
1998 XS ₉₆	2004 09 22.30229	21 57 44.41	-16 18 40.0	19.2 V	691	1999 BH	2004 09 22.33948	01 31 44.65	+07 10 45.2	19.3	704
1998 YU	2004 09 18.31064	01 28 50.79	+12 45 07.7	18.7	704	1999 BL ₃	2004 09 17.21050	21 49 02.97	-12 50 42.2	19.2	704
1998 YU	2004 09 18.32300	01 28 50.35	+12 45 07.0	19.1	704	1999 BL ₃	2004 09 17.22224	21 49 02.54	-12 50 43.7	20.0	704
1998 YU	2004 09 18.33568	01 28 49.89	+12 45 05.8	19.4	704	1999 BL ₃	2004 09 17.23398	21 49 02.00	-12 50 46.0	19.4	704
1998 YU	2004 09 18.34811	01 28 49.46	+12 45 05.0	19.4	704	1999 BL ₃	2004 09 17.24574	21 49 01.54	-12 50 48.3	20.2	704
1998 YU	2004 09 18.36045	01 28 49.03	+12 45 04.4	19.5	704	1999 BL ₃	2004 09 17.25748	21 49 01.17	-12 50 48.8	20.1	704
1998 YU	2004 09 22.30082	01 26 26.35	+12 38 39.5	18.5	704	1999 BL ₃	2004 09 21.19727	21 46 46.44	-12 59 38.9	19.6	704
1998 YU	2004 09 22.31427	01 26 25.83	+12 38 38.1	18.3	704	1999 BL ₃	2004 09 21.21524	21 46 45.82	-12 59 40.8	19.9	704
1998 YU	2004 09 22.32774	01 26 25.15	+12 38 36.7	18.6	704	1999 BL ₃	2004 09 21.22771	21 46 45.42	-12 59 41.5	19.9	704
1998 YU	2004 09 22.34136	01 26 24.60	+12 38 34.4	19.1	704	1999 BL ₃	2004 09 23.12229	21 45 49.38	-13 03 13.8	19.8 V	691
1998 YU	2004 09 22.35485	01 26 24.03	+12 38 32.8	18.8	704	1999 BL ₃	2004 09 23.15527	21 45 48.41	-13 03 17.6	19.8 V	691
1998 YU	2004 09 23.44500	01 25 39.35	+12 36 11.2	18.5 V	691	1999 BL ₃	2004 09 23.18146	21 45 47.61	-13 03 20.6	20.0 V	691
1998 YU	2004 09 23.46981	01 25 38.25	+12 36 07.7	18.5 V	691	1999 BK ₇	2004 09 17.17033	21 07 50.50	-17 07 44.8	19.8	704
1998 YU	2004 09 23.49190	01 25 37.27	+12 36 04.6	18.5 V	691	1999 BK ₇	2004 09 17.18210	21 07 50.23	-17 07 45.8	19.7	704
1998 YJ ₂	2004 09 18.31306	01 50 58.16	+20 22 39.6	19.2	704	1999 BK ₇	2004 09 17.19386	21 07 49.77	-17 07 46.0	19.8	704
1998 YJ ₂	2004 09 18.32541	01 50 57.74	+20 22 39.7	19.8	704	1999 BK ₇	2004 09 17.20561	21 07 49.47	-17 07 46.3	19.5	704
1998 YJ ₂	2004 09 18.33809	01 50 57.22	+20 22 39.4	20.1	704	1999 BC ₉	2004 09 21.44530	01 55 11.97	+10 50 31.2	20.7 V	291
1998 YJ ₂	2004 09 18.35053	01 50 56.76	+20 22 39.9	19.9	704	1999 BC ₉	2004 09 21.45206	01 55 11.70	+10 50 29.2	20.6 V	291
1998 YJ ₂	2004 09 18.36286	01 50 56.24	+20 22 40.7	19.8	704	1999 BC ₉	2004 09 21.45675	01 55 11.53	+10 50 28.1	20.7 V	291
1998 YQ ₇	2004 09 18.58725	23 18 53.54	-33 39 31.3	18.7 R	E12	1999 BC ₉	2004 09 22.22584	01 54 41.52	+10 47 13.7	21.1 V	291
1998 YQ ₇	2004 09 18.59586	23 18 52.78	-33 39 28.6	18.4 R	E12	1999 BC ₉	2004 09 22.23283	01 54 41.23	+10 47 11.8	20.9 V	291
1998 YQ ₇	2004 09 18.60449	23 18 52.09	-33 39 26.8	18.6 R	E12	1999 BC ₉	2004 09 22.23927	01 54 40.96	+10 47 10.1	20.8 V	291
1998 YQ ₇	2004 09 18.61311	23 18 51.38	-33 39 25.3	18.6 R	E12	1999 BC ₉	2004 09 22.24783	01 54 40.62	+10 47 07.8	20.9 V	291
1998 YZ ₇	2004 09 17.17818	23 14 53.34	-10 47 43.7	18.4	704	1999 BC ₉	2004 09 22.25365	01 54 40.37	+10 47 06.3	20.7 V	291
1998 YZ ₇	2004 09 17.19016	23 14 52.78	-10 47 49.5	18.5	704	1999 BC ₉	2004 09 22.26011	01 54 40.11	+10 47 04.5	20.8 V	291
1998 YZ ₇	2004 09 17.20209	23 14 52.20	-10 47 55.9	18.3	704	1999 BC ₉	2004 09 22.42181	01 54 33.36	+10 46 23.3	20.4 V	691
1998 YZ ₇	2004 09 17.21401	23 14 51.58	-10 48 02.0	18.5	704	1999 BC ₉	2004 09 22.44120	01 54 32.56	+10 46 18.5	20.8 V	291
1998 YZ ₇	2004 09 17.22604	23 14 50.98	-10 48 08.0	18.4	704	1999 BC ₉	2004 09 22.44813	01 54 32.25	+10 46 16.6	20.4 V	691
1998 YZ ₇	2004 09 21.23754	23 11 54.01	-11 19 43.3	18.5	704	1999 BC ₉	2004 09 22.46563	01 54 31.55	+10 46 12.3	20.7 V	291
1998 YZ ₇	2004 09 21.24997	23 11 53.42	-11 19 48.2	18.7	704	1999 BC ₉	2004 09 22.47478	01 54 31.13	+10 46 09.5	20.5 V	691
1998 YZ ₇	2004 09 21.26237	23 11 52.87	-11 19 53.6	18.6	704	1999 BC ₉	2004 09 22.48989	01 54 30.57	+10 46 05.5	20.6 V	291
1998 YZ ₇	2004 09 21.27475	23 11 52.31	-11 19 59.3	18.6	704	1999 BP ₁₀	2004 09 21.42630	23 59 30.64	-02 18 24.2	20.2 V	691
1998 YZ ₇	2004 09 21.28707	23 11 51.73	-11 20 05.1	18.7	704	1999 BP ₁₀	2004 09 21.45254	23 59 29.18	-02 18 34.7	20.2 V	691
1998 YB ₁₀	2004 09 09.29461	00 01 52.92	+05 28 13.6	19.0	644	1999 BP ₁₀	2004 09 21.48004	23 59 27.61	-02 18 45.8	20.8 V	691
1998 YB ₁₀	2004 09 09.36912	00 01 48.74	+05 27 51.7	19.5	644	1999 BB ₁₃	2004 09 21.41855	00 04 01.39	+02 15 47.3	19.9 V	691
1998 YB ₁₀	2004 09 09.41117	00 01 46.38	+05 27 39.4	19.3	644	1999 BB ₁₃	2004 09 21.44475	00 03 59.89	+02 15 37.4	19.9 V	691
1998 YB ₁₀	2004 09 18.25219	23 53 22.45	+04 38 53.3	19.4	704	1999 BB ₁₃	2004 09 21.47201	00 03 58.36	+02 15 26.9	20.3 V	691
1998 YB ₁₀	2004 09 18.26433	23 53 21.71	+04 38 49.6	20.0	704	1999 BN ₁₅	2004 09 22.34774	03 03 41.15	+06 49 16.1	19.1	704
1998 YB ₁₀	2004										

1999 CN ₁	2004 09 17.11911	21 23 51.64	-21 30 51.5	19.2	704	1999 CE ₃₅	2004 09 17.29061	01 30 58.03	+00 13 51.7	19.9	704
1999 CN ₁	2004 09 17.13116	21 23 51.21	-21 30 49.7	19.4	704	1999 CE ₃₅	2004 09 17.30295	01 30 57.52	+00 13 47.9	19.7	704
1999 CN ₁	2004 09 17.14317	21 23 50.74	-21 30 48.5	19.1	704	1999 CE ₃₅	2004 09 17.31509	01 30 56.93	+00 13 43.3	19.8	704
1999 CN ₁	2004 09 17.15513	21 23 50.30	-21 30 46.9	19.3	704	1999 CE ₃₅	2004 09 17.32735	01 30 56.45	+00 13 38.4	19.6	704
1999 CN ₁	2004 09 17.16735	21 23 49.85	-21 30 45.4	19.0	704	1999 CE ₃₅	2004 09 17.33952	01 30 55.93	+00 13 33.9	20.3	704
1999 CN ₁	2004 09 21.16347	21 21 46.63	-21 20 35.9	19.0	704	1999 CM ₄₀	2004 09 17.29334	02 04 43.26	+06 56 37.5	19.1	704
1999 CN ₁	2004 09 21.17528	21 21 46.30	-21 20 33.1	19.2	704	1999 CM ₄₀	2004 09 17.30565	02 04 42.85	+06 56 35.9	19.6	704
1999 CN ₁	2004 09 21.18707	21 21 45.96	-21 20 31.4	19.3	704	1999 CM ₄₀	2004 09 17.31778	02 04 42.50	+06 56 34.9	19.6	704
1999 CN ₁	2004 09 21.19887	21 21 45.61	-21 20 28.6	19.6	704	1999 CM ₄₀	2004 09 17.33003	02 04 42.09	+06 56 34.1	19.7	704
1999 CN ₁	2004 09 21.21074	21 21 45.24	-21 20 27.2	19.2	704	1999 CM ₄₀	2004 09 17.34222	02 04 41.74	+06 56 32.8	19.8	704
1999 CQ ₁	2004 09 17.34081	01 45 03.93	+07 56 21.5	18.9	704	1999 CM ₄₀	2004 09 17.40173	02 04 39.95	+06 56 27.4	18.2 R	699
1999 CQ ₁	2004 09 17.35257	01 45 03.60	+07 56 20.9	18.1	704	1999 CM ₄₀	2004 09 17.41469	02 04 39.62	+06 56 25.6		699
1999 CQ ₁	2004 09 17.36431	01 45 03.22	+07 56 20.8	18.7	704	1999 CM ₄₀	2004 09 17.42764	02 04 39.19	+06 56 23.8		699
1999 CQ ₁	2004 09 17.37604	01 45 02.81	+07 56 19.9	18.6	704	1999 CM ₄₀	2004 09 17.44062	02 04 38.68	+06 56 22.8		699
1999 CQ ₁	2004 09 17.39850	01 45 02.11	+07 56 18.8	17.5 R	699	1999 CM ₄₀	2004 09 22.29337	02 01 59.37	+06 47 02.6	19.0	704
1999 CQ ₁	2004 09 17.41144	01 45 01.70	+07 56 18.7		699	1999 CM ₄₀	2004 09 22.30554	02 01 58.84	+06 47 00.7	19.7	704
1999 CQ ₁	2004 09 17.42442	01 45 01.25	+07 56 18.4		699	1999 CM ₄₀	2004 09 22.32982	02 01 57.89	+06 46 57.8	19.4	704
1999 CQ ₁	2004 09 17.43738	01 45 00.81	+07 56 17.6		699	1999 CM ₄₀	2004 09 22.34196	02 01 57.42	+06 46 55.8	19.0	704
1999 CQ ₁	2004 09 22.29130	01 42 06.75	+07 52 19.9	17.7	704	1999 CM ₄₁	2004 09 17.33858	01 23 13.82	+05 59 56.8	19.8	704
1999 CQ ₁	2004 09 22.30346	01 42 06.24	+07 52 19.3	18.2	704	1999 CM ₄₁	2004 09 17.35034	01 23 13.30	+05 59 54.9	20.0	704
1999 CQ ₁	2004 09 22.31560	01 42 05.69	+07 52 18.3	18.4	704	1999 CM ₄₁	2004 09 17.36207	01 23 12.79	+05 59 52.6	20.3	704
1999 CQ ₁	2004 09 22.32774	01 42 05.18	+07 52 17.5	18.1	704	1999 CM ₄₁	2004 09 17.37381	01 23 12.16	+05 59 50.1	20.3	704
1999 CQ ₁	2004 09 22.33988	01 42 04.63	+07 52 17.2	17.8	704	1999 CM ₄₁	2004 09 22.28981	01 19 17.69	+05 42 40.9	19.0	704
1999 CQ ₁	2004 09 22.42444	01 42 01.06	+07 52 11.5	18.0 V	691	1999 CM ₄₁	2004 09 22.30198	01 19 17.13	+05 42 38.4	19.7	704
1999 CQ ₁	2004 09 22.45070	01 41 59.92	+07 52 09.6	17.9 V	691	1999 CM ₄₁	2004 09 22.31411	01 19 16.40	+05 42 36.4	19.3	704
1999 CQ ₁	2004 09 22.47736	01 41 58.77	+07 52 07.8	17.8 V	691	1999 CM ₄₁	2004 09 22.32626	01 19 15.83	+05 42 33.2	19.6	704
1999 CP ₃	2004 09 18.30709	00 45 55.25	+10 39 13.1	18.9	704	1999 CM ₄₁	2004 09 22.33840	01 19 15.15	+05 42 30.0	19.6	704
1999 CP ₃	2004 09 18.31971	00 45 54.35	+10 39 14.5	19.2	704	1999 CF ₄₂	2004 09 17.21356	22 18 53.31	-12 42 05.9	18.5	704
1999 CP ₃	2004 09 18.33218	00 45 53.48	+10 39 15.8	18.9	704	1999 CF ₄₂	2004 09 17.22529	22 18 52.64	-12 42 06.1	19.1	704
1999 CP ₃	2004 09 18.34473	00 45 52.62	+10 39 16.2	19.4	704	1999 CF ₄₂	2004 09 17.23707	22 18 52.00	-12 42 05.6	18.9	704
1999 CP ₃	2004 09 18.35716	00 45 51.72	+10 39 17.3	18.4	704	1999 CF ₄₂	2004 09 17.24880	22 18 51.32	-12 42 04.9	18.8	704
1999 CP ₃	2004 09 22.29663	00 41 15.36	+10 43 30.2	18.5	704	1999 CF ₄₂	2004 09 17.26054	22 18 50.70	-12 42 04.8	18.6	704
1999 CP ₃	2004 09 22.31046	00 41 14.36	+10 43 30.9	18.7	704	1999 CF ₄₂	2004 09 21.23172	22 15 35.60	-12 39 23.3	18.5	704
1999 CP ₃	2004 09 22.32394	00 41 13.35	+10 43 31.9	18.8	704	1999 CF ₄₂	2004 09 21.24399	22 15 34.98	-12 39 22.5	18.5	704
1999 CP ₃	2004 09 22.33750	00 41 12.34	+10 43 32.1	19.0	704	1999 CF ₄₂	2004 09 21.25637	22 15 34.41	-12 39 21.6	18.9	704
1999 CP ₃	2004 09 22.35108	00 41 11.35	+10 43 32.9	19.0	704	1999 CF ₄₂	2004 09 21.26889	22 15 33.78	-12 39 20.7	18.9	704
1999 CP ₄	2004 09 23.12229	21 48 11.93	-14 04 41.5	20.2 V	691	1999 CF ₄₂	2004 09 21.28125	22 15 33.18	-12 39 20.3	18.9	704
1999 CP ₄	2004 09 23.15527	21 48 10.94	-14 04 48.8	20.3 V	691	1999 CC ₄₄	2004 09 17.17772	23 11 56.43	-13 35 19.2	19.2	704
1999 CP ₄	2004 09 23.18146	21 48 10.16	-14 04 53.7	20.2 V	691	1999 CC ₄₄	2004 09 17.18970	23 11 55.74	-13 35 22.7	19.9	704
1999 CH ₆	1999 03 20.16850	08 38 51.36	+15 13 40.8	18.5 R	699	1999 CC ₄₄	2004 09 17.22557	23 11 53.53	-13 35 30.9	19.6	704
1999 CH ₆	1999 03 20.18887	08 38 50.82	+15 13 33.2		699	1999 CC ₄₄	2004 09 21.23661	23 08 04.17	-13 50 44.2	19.5	704
1999 CH ₆	1999 03 20.20921	08 38 50.24	+15 13 28.6		699	1999 CC ₄₄	2004 09 21.24905	23 08 03.42	-13 50 47.4	19.8	704
1999 CH ₆	2000 09 02.12148	19 04 57.65	-30 38 32.5	17.8	704	1999 CC ₄₄	2004 09 21.26144	23 08 02.67	-13 50 50.0	19.8	704
1999 CH ₆	2000 09 02.13486	19 04 57.82	-30 38 15.8	17.8	704	1999 CQ ₄₄	2004 09 17.23289	22 18 19.41	-23 13 38.1	18.3 R	699
1999 CH ₆	2000 09 02.14809	19 04 58.00	-30 37 59.3	17.9	704	1999 CQ ₄₄	2004 09 17.24508	22 18 18.91	-23 13 39.9		699
1999 CH ₆	2000 09 02.16135	19 04 58.23	-30 37 42.3	17.9	704	1999 CQ ₄₄	2004 09 17.25724	22 18 18.26	-23 13 40.9		699
1999 CH ₆	2000 09 02.17466	19 04 58.32	-30 37 26.8	18.3	704	1999 CQ ₄₄	2004 09 17.26940	22 18 17.73	-23 13 44.5		699
1999 CH ₆	2000 10 18.08024	19 48 15.13	-17 36 42.9	17.8	704	1999 CQ ₄₄	2004 09 21.18189	22 15 40.54	-23 20 25.0	20.1	704
1999 CH ₆	2000 10 18.09470	19 48 16.27	-17 36 31.3	18.6	704	1999 CQ ₄₄	2004 09 21.19369	22 15 40.07	-23 20 26.7	20.6	704
1999 CH ₆	2000 10 18.12263	19 48 18.58	-17 36 06.9	18.0	704	1999 CQ ₄₄	2004 09 21.20549	22 15 39.63	-23 20 27.6	20.1	704
1999 CH ₆	2000 10 18.13693	19 48 19.77	-17 35 55.7	18.7	704	1999 CN ₄₉	2004 09 17.23526	00 39 29.91	-01 23 15.8	19.4	704
1999 CH ₆	2001 11 11.38968	07 23 44.09	+50 57 55.8	18.9 R	699	1999 CN ₄₉	2004 09 17.24755	00 39 29.21	-01 23 17.7	19.6	704
1999 CH ₆	2001 11 11.42212	07 23 43.65	+50 58 06.2		699	1999 CN ₄₉	2004 09 17.25963	00 39 28.62	-01 23 22.2	19.9	704
1999 CH ₆	2001 11 11.45464	07 23 43.14	+50 58 17.3		699	1999 CN ₄₉	2004 09 17.27157	00 39 27.92	-01 23 25.3	19.9	704
1999 CH ₆	2001 11 11.48709	07 23 42.64	+50 58 27.8		699	1999 CN ₄₉	2004 09 17.28350	00 39 27.18	-01 23 27.2	19.9	704
1999 CH ₆	2001 12 23.30235	06 35 03.62	+52 28 18.8	19.0	704	1999 CS ₄₉	2004 09 21.23379	22 34 10.65	-12 00 31.2	15.7	704
1999 CH ₆	2001 12 23.31766	06 35 01.96	+52 28 16.2	19.2	704	1999 CS ₄₉	2004 09 21.24623	22 34 09.56	-12 00 17.0	15.9	704
1999 CH ₆	2001 12 23.33300	06 35 00.22	+52 28 12.6	19.3	704	1999 CS ₄₉	2004 09 21.25845	22 34 08.51	-12 00 03.1	16.0	704
1999 CH ₆	2001 12 23.34825	06 34 58.60	+52 28 08.4	19.4	704	1999 CS ₄₉	2004 09 21.27096	22 34 07.42	-11 59 48.3	15.9	704
1999 CH ₆	2001 12 23.36361	06 34 56.83	+52 28 06.2	19.7	704	1999 CS ₄₉	2004 09 21.28332	22 34 06.36	-11 59 34.1	15.8	704
1999 CA ₁₀	2004 09 17.24174	23 34 48.54	-06 41 57.8	20.1	704	1999 CG ₅₀	2004 09 17.27122	00 02 53.56	+01 17 26.9	18.8	704
1999 CA ₁₀	2004 09 17.25368	23 34 47.82	-06 42 01.7	20.1	704	1999 CG ₅₀	2004 09 17.28289	00 02 52.83	+01 17 24.3	19.7	704
1999 CA ₁₀	2004 09 17.26575	23 34 47.20	-06 42 06.7	20.3	704	1999 CG ₅₀	2004 09 17.29457	00 02 52.09	+01 17 21.3	19.2	704
1999 CA ₁₀	2004 09 17.27768	23 34 46.55	-06 42 11.6	20.2	704	1999 CG ₅₀	2004 09 17.30625	00 02 51.36	+01 17 19.0	19.2	704
1999 CU ₁₀	2004 09 23.22645	22 00 17.69	+22 41 52.6	17.8	704	1999 CG ₅₀	2004 09 17.31794	00 02 50.66	+01 17 16.3	19.3	704
1999 CU ₁₀	2004 09 23.23871	22 00 16.95	+22 41 50.0	17.6	704	1999 CG ₅₀	2004 09 21.41584	23 58 42.19	+01 01 45.3	19.0 V	691
1999 CU ₁₀	2004 09 23.25094	22 00 16.21	+22 41 47.9	17.6	704	1999 CG ₅₀	2004 09 21.44217	23 58 40.56	+01 01 39.2	18.9 V	691
1999 CU ₁₀	2004 09 23.26332	22 00 15.40	+22 41 44.7	17.8	704	1999 CG ₅₀	2004 09 21.46945	23 58 38.86	+01 01 32.8	18.8 V	691
1999 CU ₁₀	2004 09 23.27556	22 00 14.69	+22 41 42.4	17.6	704	1999 CT ₅₁	2004 09 17.40581	05 00 00.96	+23 23 40.6	20.3	704
1999 CP ₁₃	2004 09 13.30924	01 42 29.47	+19 40 32.6	20.0	704	1999 CT ₅₁	2004 09 17.41767	05 00 01.80	+23 23 42.3		

1999 CB ₇₉	2004 09 18.29602	22 55 34.00	-02 17 28.8	19.3	704	1999 CV ₁₁₂	2004 09 18.30541	00 31 09.24	+10 01 24.5	19.8	704
1999 CB ₇₉	2004 09 23.37819	22 50 52.33	-02 35 17.6	19.4 V	691	1999 CV ₁₁₂	2004 09 18.31802	00 31 08.52	+10 01 22.3	19.9	704
1999 CB ₇₉	2004 09 23.40439	22 50 50.90	-02 35 22.8	19.4 V	691	1999 CV ₁₁₂	2004 09 18.33049	00 31 07.86	+10 01 19.0	19.7	704
1999 CB ₇₉	2004 09 23.43069	22 50 49.48	-02 35 28.2	19.5 V	691	1999 CV ₁₁₂	2004 09 18.34305	00 31 07.12	+10 01 16.3	20.5	704
1999 CJ ₇₉	2004 09 17.21691	22 58 34.69	-04 47 02.4	19.6	704	1999 CV ₁₁₂	2004 09 18.35548	00 31 06.45	+10 01 12.7	20.7	704
1999 CJ ₇₉	2004 09 17.22865	22 58 34.00	-04 47 08.7	20.5	704	1999 CV ₁₁₂	2004 09 22.29561	00 27 24.44	+09 44 49.4	19.3	704
1999 CJ ₇₉	2004 09 17.24042	22 58 33.48	-04 47 13.0	20.1	704	1999 CV ₁₁₂	2004 09 22.30944	00 27 23.62	+09 44 45.8	19.2	704
1999 CJ ₇₉	2004 09 17.25216	22 58 32.86	-04 47 16.8	20.0	704	1999 CV ₁₁₂	2004 09 22.32293	00 27 22.78	+09 44 42.2	19.4	704
1999 CJ ₇₉	2004 09 17.26389	22 58 32.20	-04 47 21.9	20.3	704	1999 CV ₁₁₂	2004 09 22.33648	00 27 21.98	+09 44 38.9	19.5	704
1999 CG ₈₂	2004 09 17.29251	01 58 17.75	+05 54 33.0	19.0	704	1999 CV ₁₁₂	2004 09 22.35007	00 27 21.18	+09 44 35.8	19.9	704
1999 CG ₈₂	2004 09 17.30483	01 58 17.37	+05 54 30.5	19.4	704	1999 CV ₁₁₂	2004 09 18.30518	00 19 59.41	+11 39 12.7	17.6	704
1999 CG ₈₂	2004 09 17.31696	01 58 17.04	+05 54 27.6	19.5	704	1999 CV ₁₁₃	2004 09 18.31778	00 19 58.82	+11 39 07.4	18.2	704
1999 CG ₈₂	2004 09 17.32921	01 58 16.75	+05 54 24.2	19.7	704	1999 CV ₁₁₃	2004 09 18.33027	00 19 58.19	+11 39 01.3	18.5	704
1999 CG ₈₂	2004 09 17.34140	01 58 16.39	+05 54 21.5	19.4	704	1999 CV ₁₁₃	2004 09 18.34283	00 19 57.62	+11 38 55.6	18.5	704
1999 CG ₈₂	2004 09 17.40173	01 58 14.81	+05 54 05.5	18.7 R	699	1999 CV ₁₁₃	2004 09 18.35525	00 19 57.00	+11 38 49.6	18.6	704
1999 CG ₈₂	2004 09 17.41469	01 58 14.48	+05 54 00.1		699	1999 CV ₁₁₃	2004 09 22.29470	00 16 53.86	+11 06 18.8	17.8	704
1999 CG ₈₂	2004 09 17.42764	01 58 14.17	+05 53 59.1		699	1999 CV ₁₁₃	2004 09 22.30854	00 16 53.12	+11 06 11.8	17.8	704
1999 CG ₈₂	2004 09 17.44062	01 58 13.85	+05 53 55.2		699	1999 CV ₁₁₃	2004 09 22.32203	00 16 52.45	+11 06 04.9	17.7	704
1999 CG ₈₂	2004 09 22.29278	01 55 54.12	+05 31 56.6	18.4	704	1999 CV ₁₁₃	2004 09 22.33559	00 16 51.76	+11 05 57.9	17.6	704
1999 CG ₈₂	2004 09 22.30494	01 55 53.62	+05 31 52.9	18.9	704	1999 CV ₁₁₃	2004 09 22.34917	00 16 51.10	+11 05 50.8	17.5	704
1999 CG ₈₂	2004 09 22.31708	01 55 53.23	+05 31 49.7	18.9	704	1999 CT ₁₃₅	2004 09 18.30698	00 50 21.35	+09 31 40.2	19.5	704
1999 CG ₈₂	2004 09 22.32923	01 55 52.75	+05 31 46.3	19.1	704	1999 CT ₁₃₅	2004 09 18.31959	00 50 20.57	+09 31 37.2	19.6	704
1999 CG ₈₂	2004 09 22.34137	01 55 52.29	+05 31 42.4	19.0	704	1999 CT ₁₃₅	2004 09 18.33206	00 50 19.87	+09 31 35.4	19.8	704
1999 CE ₈₄	2004 09 17.23857	22 55 45.81	-21 06 18.3	18.2 R	699	1999 CT ₁₃₅	2004 09 18.34462	00 50 19.21	+09 31 34.0	20.1	704
1999 CE ₈₄	2004 09 17.25075	22 55 45.12	-21 06 19.2		699	1999 CT ₁₃₅	2004 09 18.35705	00 50 18.51	+09 31 32.2	20.1	704
1999 CE ₈₄	2004 09 17.26291	22 55 44.39	-21 06 21.2		699	1999 CT ₁₃₅	2004 09 22.28724	00 46 40.80	+09 21 04.3	19.6	704
1999 CE ₈₄	2004 09 17.27508	22 55 43.67	-21 06 23.5		699	1999 CT ₁₃₅	2004 09 22.29940	00 46 40.01	+09 21 03.4	19.9	704
1999 CE ₈₄	2004 09 21.22341	22 52 05.28	-21 14 41.9	18.8	704	1999 CT ₁₃₅	2004 09 22.31154	00 46 39.30	+09 21 01.2	19.7	704
1999 CE ₈₄	2004 09 21.23537	22 52 04.64	-21 14 42.5	19.1	704	1999 CT ₁₃₅	2004 09 22.32367	00 46 38.66	+09 20 58.1	19.7	704
1999 CE ₈₄	2004 09 21.24732	22 52 03.94	-21 14 43.6	19.1	704	1999 CW ₁₃₆	2004 09 18.24731	22 59 01.88	-01 21 33.5	18.7	704
1999 CE ₈₄	2004 09 21.25958	22 52 03.27	-21 14 44.8	19.3	704	1999 CW ₁₃₆	2004 09 18.25959	22 59 01.20	-01 21 36.3	19.2	704
1999 CE ₈₄	2004 09 21.27157	22 52 02.60	-21 14 45.9	19.3	704	1999 CW ₁₃₆	2004 09 18.27179	22 59 00.56	-01 21 40.3	19.4	704
1999 CW ₈₄	2004 09 17.29309	02 03 43.17	+04 31 47.5	18.0	704	1999 CW ₁₃₆	2004 09 18.28393	22 58 59.92	-01 21 43.7	19.0	704
1999 CW ₈₄	2004 09 17.30542	02 03 42.81	+04 31 46.3	18.6	704	1999 CW ₁₃₆	2004 09 18.29613	22 58 59.23	-01 21 46.8	18.8	704
1999 CW ₈₄	2004 09 17.31755	02 03 42.50	+04 31 45.3	17.8	704	1999 CA ₁₃₈	2004 09 09.42051	00 33 48.51	+06 00 06.4	17.9	644
1999 CW ₈₄	2004 09 17.32980	02 03 42.18	+04 31 43.1	18.6	704	1999 CA ₁₃₈	2004 09 09.44271	00 33 47.42	+06 00 01.7	18.8	644
1999 CW ₈₄	2004 09 17.34198	02 03 41.82	+04 31 41.8	18.2	704	1999 CA ₁₃₈	2004 09 09.47014	00 33 46.04	+05 59 55.9	18.6	644
1999 CW ₈₄	2004 09 17.40173	02 03 40.30	+04 31 35.3	17.8 R	699	1999 CA ₁₃₈	2004 09 17.27365	00 27 00.00	+05 28 10.6	19.1	704
1999 CW ₈₄	2004 09 17.41469	02 03 39.93	+04 31 33.9		699	1999 CA ₁₃₈	2004 09 17.28533	00 26 59.32	+05 28 08.0	19.0	704
1999 CW ₈₄	2004 09 17.42764	02 03 39.61	+04 31 32.9		699	1999 CA ₁₃₈	2004 09 17.29701	00 26 58.65	+05 28 03.8	19.3	704
1999 CW ₈₄	2004 09 17.44062	02 03 39.24	+04 31 31.4		699	1999 CA ₁₃₈	2004 09 17.30869	00 26 57.96	+05 28 01.6	19.2	704
1999 CW ₈₄	2004 09 22.29268	02 01 17.91	+04 21 46.4	18.4	704	1999 CA ₁₃₈	2004 09 17.32038	00 26 57.27	+05 27 58.3	19.2	704
1999 CW ₈₄	2004 09 22.30484	02 01 17.45	+04 21 44.8	19.2	704	1999 CA ₁₃₈	2004 09 22.28556	00 22 16.43	+05 04 07.4	18.7	704
1999 CW ₈₄	2004 09 22.31698	02 01 17.05	+04 21 43.1	18.8	704	1999 CA ₁₃₈	2004 09 22.29772	00 22 15.70	+05 04 04.2	18.7	704
1999 CW ₈₄	2004 09 22.32913	02 01 16.55	+04 21 41.4	18.4	704	1999 CA ₁₃₈	2004 09 22.30986	00 22 14.96	+05 04 00.1	19.0	704
1999 CW ₈₄	2004 09 22.34127	02 01 16.11	+04 21 39.5	18.2	704	1999 CA ₁₃₈	2004 09 22.32199	00 22 14.24	+05 03 56.5	19.4	704
1999 CB ₈₅	2004 09 18.36788	02 39 00.36	+22 12 41.9	19.6	704	1999 CA ₁₃₈	2004 09 22.33414	00 22 13.48	+05 03 52.3	19.3	704
1999 CB ₈₅	2004 09 18.38004	02 39 00.23	+22 12 45.8	19.7	704	1999 CR ₁₄₁	2004 09 18.30419	00 15 30.98	+09 48 42.0	19.3	704
1999 CB ₈₅	2004 09 18.39226	02 38 59.92	+22 12 45.8	20.3	704	1999 CR ₁₄₁	2004 09 18.32928	00 15 29.44	+09 48 37.1	19.4	704
1999 CB ₈₅	2004 09 18.40442	02 38 59.82	+22 12 47.7	20.1	704	1999 CR ₁₄₁	2004 09 18.34184	00 15 28.63	+09 48 34.6	20.3	704
1999 CB ₈₅	2004 09 18.41711	02 38 59.61	+22 12 50.9	19.7	704	1999 CR ₁₄₁	2004 09 18.35427	00 15 27.88	+09 48 30.6	19.7	704
1999 CB ₈₅	2004 09 23.35552	02 37 12.93	+22 22 54.7	20.2	704	1999 CP ₁₄₅	2004 09 17.21468	22 31 10.56	-08 50 05.0	19.1	704
1999 CB ₈₅	2004 09 23.36741	02 37 12.64	+22 22 54.5	20.3	704	1999 CP ₁₄₅	2004 09 17.22641	22 31 09.95	-08 50 07.2	19.2	704
1999 CB ₈₅	2004 09 23.37931	02 37 12.29	+22 22 58.2	20.0	704	1999 CP ₁₄₅	2004 09 17.24992	22 31 08.73	-08 50 13.9	19.3	704
1999 CB ₈₅	2004 09 23.39121	02 37 11.84	+22 22 58.9	20.3	704	1999 CP ₁₄₅	2004 09 17.26166	22 31 08.09	-08 50 14.9	19.7	704
1999 CK ₈₇	2004 09 17.11808	21 14 13.37	-19 48 32.1	19.5	704	1999 CP ₁₄₅	2004 09 21.23234	22 27 58.08	-09 04 45.6	19.8	704
1999 CK ₈₇	2004 09 17.13013	21 14 13.03	-19 48 32.4	19.8	704	1999 CP ₁₄₅	2004 09 21.24461	22 27 57.37	-09 04 49.1	19.5	704
1999 CK ₈₇	2004 09 17.14200	21 14 12.58	-19 48 31.9	19.8	704	1999 CP ₁₄₅	2004 09 21.25700	22 27 56.80	-09 04 51.0	19.5	704
1999 CK ₈₇	2004 09 17.16632	21 14 11.79	-19 48 33.1	19.8	704	1999 CP ₁₄₅	2004 09 21.26951	22 27 56.21	-09 04 53.2	19.6	704
1999 CK ₈₇	2004 09 21.13800	21 12 22.04	-19 49 29.4	19.9	704	1999 CP ₁₄₅	2004 09 21.28187	22 27 55.60	-09 04 56.1	20.0	704
1999 CK ₈₇	2004 09 21.14974	21 12 21.71	-19 49 28.5	19.5	704	1999 CB ₁₄₇	2004 09 18.36515	03 42 27.52	+29 13 13.2	19.6	704
1999 CK ₈₇	2004 09 21.16142	21 12 21.47	-19 49 29.2	20.0	704	1999 CB ₁₄₇	2004 09 18.37712	03 42 27.87	+29 13 17.9	20.1	704
1999 CK ₈₉	2004 09 18.24841	23 13 38.48	+00 10 22.2	19.8	704	1999 CB ₁₄₇	2004 09 18.40105	03 42 28.80	+29 13 32.3	20.6	704
1999 CK ₈₉	2004 09 18.26069	23 13 37.64	+00 10 19.3	20.3	704	1999 CB ₁₄₇	2004 09 18.41302	03 42 29.25	+29 13 38.1	20.2	704
1999 CK ₈₉	2004 09 18.27289	23 13 36.85	+00 10 17.2	20.3	704	1999 CR ₁₅₁	2004 09 18.31240	01 39 42.48	+16 04 10.5	18.9	704
1999 CK ₈₉	2004 09 18.28502	23 13 35.98	+00 10 14.5	20.1	704	1999 CR ₁₅₁	2004 09 18.32475	01 39 42.02	+16 04 09.4	18.8	704
1999 CK ₈₉	2004 09 18.29723	23 13 35.20	+00 10 12.6	20.5	704	1999 CR ₁₅₁	2004 09 18.36220	01 39 40.56	+16 04 08.4	19.5	704
1999 CY ₉₄	2004 09 17.31626	01 53 00.22	+01 35 21.6	20.4	704	1999 CV ₁₅₅	2004 09 18.25328	23 59 16.59	+03 54 36.9	19.5	704
1999 CY ₉₄	2004 09 17.32851	01 52 59.85	+01 35 17.9	20.0	704	1999 CV ₁₅₅	2004 09 18.27762	23 59 15.14	+03 54 28.6	20.0	704
1999 CY ₉₄	2004 09 17.3										

1999 DP ₃	2004 09 21.44739	23 57 58.20	+00 46 34.0	20.0 V	691	1999 FP ₃	2004 09 18.28554	23 44 37.43	+01 21 13.6	19.6	704
1999 DP ₃	2004 09 21.47469	23 57 56.67	+00 46 22.7	20.0 V	691	1999 FP ₃	2004 09 18.29084	23 44 37.16	+01 21 09.2	19.8	704
1999 EE	2004 09 17.33504	02 55 00.56	+13 09 56.3	19.2	704	1999 FE ₇	2004 09 22.36041	02 24 30.46	+10 11 59.4	19.7	704
1999 EE	2004 09 17.34680	02 55 00.82	+13 09 56.5	19.9	704	1999 FE ₇	2004 09 22.38476	02 24 29.67	+10 11 50.5	19.7	704
1999 EE	2004 09 17.35856	02 55 00.98	+13 09 59.0	19.9	704	1999 FE ₇	2004 09 22.39714	02 24 29.28	+10 11 46.7	20.0	704
1999 EE	2004 09 17.37029	02 55 01.22	+13 09 58.9	20.1	704	1999 FE ₇	2004 09 22.40929	02 24 28.87	+10 11 43.1	19.8	704
1999 EE	2004 09 17.38203	02 55 01.36	+13 10 01.6	19.7	704	1999 FB ₁₇	2004 09 09.44902	00 45 14.32	+04 10 40.7	18.0	644
1999 EH ₆	2004 09 18.30825	00 58 56.83	+11 13 38.8	19.0	704	1999 FB ₁₇	2004 09 09.47399	00 45 13.22	+04 10 35.4	18.7	644
1999 EH ₆	2004 09 18.32084	00 58 56.17	+11 13 37.8	19.6	704	1999 FB ₁₇	2004 09 09.49624	00 45 12.22	+04 10 30.4	18.7	644
1999 EH ₆	2004 09 18.33353	00 58 55.44	+11 13 35.7	19.0	704	1999 FB ₁₇	2004 09 17.27517	00 39 01.76	+03 38 17.9	18.2	704
1999 EH ₆	2004 09 18.34589	00 58 54.76	+11 13 35.2	19.1	704	1999 FB ₁₇	2004 09 17.28684	00 39 01.13	+03 38 14.3	18.9	704
1999 EH ₆	2004 09 18.35830	00 58 54.10	+11 13 33.2	19.1	704	1999 FB ₁₇	2004 09 17.29852	00 39 00.49	+03 38 11.4	19.3	704
1999 EH ₆	2004 09 22.29775	00 55 15.80	+11 04 39.1	19.2	704	1999 FB ₁₇	2004 09 17.31021	00 38 59.89	+03 38 08.5	19.0	704
1999 EH ₆	2004 09 22.31159	00 55 14.99	+11 04 37.0	19.3	704	1999 FB ₁₇	2004 09 17.32190	00 38 59.22	+03 38 04.6	18.7	704
1999 EH ₆	2004 09 22.32509	00 55 14.19	+11 04 34.8	19.3	704	1999 FH ₂₁	2004 09 17.21671	22 55 15.92	-06 20 28.5	18.5	704
1999 EH ₆	2004 09 22.33862	00 55 13.43	+11 04 33.0	19.0	704	1999 FH ₂₁	2004 09 17.22845	22 55 15.14	-06 20 29.9	18.9	704
1999 EH ₆	2004 09 22.35221	00 55 12.55	+11 04 31.1	19.6	704	1999 FH ₂₁	2004 09 17.24022	22 55 14.35	-06 20 30.7	19.2	704
1999 EC ₇	2004 09 17.17206	21 26 22.39	-12 19 27.9	19.9	704	1999 FH ₂₁	2004 09 17.25196	22 55 13.52	-06 20 32.1	19.3	704
1999 EC ₇	2004 09 17.18382	21 26 22.07	-12 19 32.9	20.1	704	1999 FH ₂₁	2004 09 17.26369	22 55 12.72	-06 20 33.6	19.5	704
1999 EC ₇	2004 09 17.20733	21 26 21.59	-12 19 41.2	19.9	704	1999 FN ₂₂	2004 09 18.24589	22 43 35.96	-01 10 40.3	19.0	704
1999 EC ₇	2004 09 21.18263	21 24 52.05	-12 41 29.5	20.5	704	1999 FN ₂₂	2004 09 18.25817	22 43 35.24	-01 10 42.6	19.5	704
1999 EC ₇	2004 09 21.19481	21 24 51.83	-12 41 32.7	19.8	704	1999 FN ₂₂	2004 09 18.27037	22 43 34.52	-01 10 45.7	19.4	704
1999 EC ₇	2004 09 21.21279	21 24 51.44	-12 41 38.4	20.0	704	1999 FN ₂₂	2004 09 18.28250	22 43 33.80	-01 10 48.0	19.7	704
1999 EC ₇	2004 09 21.22526	21 24 51.20	-12 41 42.6	19.8	704	1999 FN ₂₂	2004 09 18.29471	22 43 33.13	-01 10 49.8	19.7	704
1999 EZ ₇	2004 09 17.27315	00 20 52.40	+00 02 00.8	19.7	704	1999 FN ₂₂	2004 09 23.37410	22 39 00.49	-01 28 42.8	19.2 V	691
1999 EZ ₇	2004 09 17.28482	00 20 51.68	+00 01 57.6	19.6	704	1999 FN ₂₂	2004 09 23.40183	22 38 59.04	-01 28 48.5	18.9 V	691
1999 EZ ₇	2004 09 17.29650	00 20 51.00	+00 01 55.5	19.8	704	1999 FN ₂₂	2004 09 23.42811	22 38 57.68	-01 28 53.9	19.0 V	691
1999 EZ ₇	2004 09 17.30818	00 20 50.33	+00 01 54.0	19.6	704	1999 FR ₂₅	2004 09 18.42754	04 44 31.82	+28 13 59.4	18.8	704
1999 EZ ₇	2004 09 17.31987	00 20 49.60	+00 01 49.6	19.7	704	1999 FR ₂₅	2004 09 18.43948	04 44 32.30	+28 14 03.0	19.7	704
1999 EZ ₇	2004 09 21.28155	00 17 02.75	-00 14 00.2	18.9	704	1999 FR ₂₅	2004 09 18.45139	04 44 32.79	+28 14 07.2	19.4	704
1999 EZ ₇	2004 09 21.29349	00 17 02.01	-00 14 03.0	19.5	704	1999 FR ₂₅	2004 09 18.46327	04 44 33.26	+28 14 10.6	19.5	704
1999 EZ ₇	2004 09 21.30538	00 17 01.29	-00 14 06.1	19.5	704	1999 FR ₂₅	2004 09 18.47523	04 44 33.77	+28 14 14.8	19.2	704
1999 EZ ₇	2004 09 21.31729	00 17 00.61	-00 14 08.6	19.5	704	1999 FD ₂₇	2004 09 17.21396	22 22 46.52	-09 17 28.4	19.2	704
1999 EZ ₇	2004 09 21.32919	00 16 59.90	-00 14 11.4	19.4	704	1999 FD ₂₇	2004 09 17.22570	22 22 46.14	-09 17 36.0	19.4	704
1999 EZ ₇	2004 09 22.28326	00 16 04.98	-00 17 58.0	18.7	704	1999 FD ₂₇	2004 09 17.23747	22 22 45.68	-09 17 43.1	19.7	704
1999 EZ ₇	2004 09 22.29540	00 16 04.21	-00 18 01.9	19.2	704	1999 FD ₂₇	2004 09 17.24921	22 22 45.28	-09 17 49.9	19.1	704
1999 EZ ₇	2004 09 22.30756	00 16 03.53	-00 18 05.0	19.3	704	1999 FD ₂₇	2004 09 17.26094	22 22 44.88	-09 17 57.0	19.3	704
1999 EZ ₇	2004 09 22.31970	00 16 02.78	-00 18 07.6	19.1	704	1999 FD ₂₇	2004 09 18.51812	22 22 03.50	-09 29 47.7	18.6 R	E12
1999 EZ ₇	2004 09 22.33184	00 16 02.04	-00 18 10.2	19.3	704	1999 FD ₂₇	2004 09 18.52655	22 22 03.20	-09 29 52.5	18.4 R	E12
1999 EN ₈	2004 09 18.30619	00 35 50.38	+11 49 36.1	18.6	704	1999 FD ₂₇	2004 09 18.53498	22 22 02.91	-09 29 56.8	18.6 R	E12
1999 EN ₈	2004 09 18.31881	00 35 49.62	+11 49 35.4	18.6	704	1999 FD ₂₇	2004 09 18.54341	22 22 02.62	-09 30 02.0	18.8 R	E12
1999 EN ₈	2004 09 18.33127	00 35 48.83	+11 49 34.2	18.9	704	1999 FD ₂₇	2004 09 21.23192	22 20 40.76	-09 54 44.3	19.2	704
1999 EN ₈	2004 09 18.34383	00 35 48.08	+11 49 33.6	18.7	704	1999 FD ₂₇	2004 09 21.24420	22 20 40.37	-09 54 50.5	19.3	704
1999 EN ₈	2004 09 18.35626	00 35 47.27	+11 49 33.0	19.0	704	1999 FD ₂₇	2004 09 21.25658	22 20 39.97	-09 54 56.7	19.2	704
1999 EN ₈	2004 09 22.29571	00 31 48.48	+11 43 33.3	18.4	704	1999 FD ₂₇	2004 09 21.26910	22 20 39.61	-09 55 03.6	19.1	704
1999 EN ₈	2004 09 22.30954	00 31 47.54	+11 43 31.8	18.8	704	1999 FD ₂₇	2004 09 21.28146	22 20 39.23	-09 55 10.2	19.5	704
1999 EN ₈	2004 09 22.32303	00 31 46.70	+11 43 29.9	18.6	704	1999 FD ₂₇	2004 09 22.32655	22 20 09.89	-10 04 20.4	19.3 V	691
1999 EN ₈	2004 09 22.33658	00 31 45.85	+11 43 29.4	18.3	704	1999 FD ₂₇	2004 09 22.35416	22 20 09.08	-10 04 34.8	19.3 V	691
1999 EN ₈	2004 09 22.35017	00 31 44.95	+11 43 27.0	18.4	704	1999 FD ₂₇	2004 09 22.38266	22 20 08.27	-10 04 49.3	19.3 V	691
1999 EA ₉	2004 09 22.23492	22 04 27.10	-11 43 21.1	20.8 V	691	1999 FF ₂₇	2004 09 17.29511	02 23 48.12	+06 44 10.0	18.4	704
1999 EA ₉	2004 09 22.26138	22 04 25.95	-11 43 24.0	20.9 V	691	1999 FF ₂₇	2004 09 17.30742	02 23 47.96	+06 44 06.1	18.2	704
1999 EA ₉	2004 09 22.29439	22 04 24.52	-11 43 27.7	20.9 V	691	1999 FF ₂₇	2004 09 17.31954	02 23 47.73	+06 44 03.3	18.8	704
1999 EO ₁₁	2004 09 17.21864	23 18 33.87	-06 20 40.9	18.8	704	1999 FF ₂₇	2004 09 17.33180	02 23 47.57	+06 43 59.8	19.2	704
1999 EO ₁₁	2004 09 17.23038	23 18 33.19	-06 20 43.9	19.2	704	1999 FF ₂₇	2004 09 17.34398	02 23 47.32	+06 43 56.5	18.8	704
1999 EO ₁₁	2004 09 17.24215	23 18 32.52	-06 20 47.0	19.1	704	1999 FF ₂₇	2004 09 22.34475	02 22 14.75	+06 19 18.9	18.5	704
1999 EO ₁₁	2004 09 17.25388	23 18 31.87	-06 20 49.9	19.3	704	1999 FF ₂₇	2004 09 22.35685	02 22 14.34	+06 19 14.6	18.7	704
1999 EO ₁₁	2004 09 17.26562	23 18 31.18	-06 20 52.8	19.3	704	1999 FF ₂₇	2004 09 22.36903	02 22 14.04	+06 19 10.9	19.0	704
1999 EO ₁₁	2004 09 23.21255	23 13 31.15	-06 45 03.4	18.9 V	691	1999 FF ₂₇	2004 09 22.38118	02 22 13.75	+06 19 06.9	18.9	704
1999 EO ₁₁	2004 09 23.23902	23 13 29.82	-06 45 09.2	18.9 V	691	1999 FF ₂₇	2004 09 22.39333	02 22 13.35	+06 19 03.0	18.9	704
1999 EO ₁₁	2004 09 23.26540	23 13 28.49	-06 45 15.1	18.9 V	691	1999 FM ₂₇	2004 09 12.23335	00 44 39.74	+00 40 43.6	18.9	704
1999 EQ ₁₁	2004 09 21.35775	01 56 45.97	-11 43 55.9	19.1	704	1999 FM ₂₇	2004 09 12.25683	00 44 38.67	+00 40 36.7	19.7	704
1999 EQ ₁₁	2004 09 21.37052	01 56 45.27	-11 43 58.3	19.5	704	1999 FM ₂₇	2004 09 12.26856	00 44 38.07	+00 40 32.4	19.9	704
1999 EQ ₁₁	2004 09 21.38269	01 56 44.55	-11 44 00.0	19.4	704	1999 FM ₂₇	2004 09 12.28030	00 44 37.51	+00 40 29.2	19.8	704
1999 EQ ₁₁	2004 09 21.39554	01 56 43.83	-11 44 01.7	19.7	704	1999 FM ₂₇	2004 09 17.27537	00 40 31.69	+00 14 05.0	19.6	704
1999 ES ₁₄	2004 09 18.30803	00 57 15.67	+08 49 28.4	19.5	704	1999 FM ₂₇	2004 09 17.29873	00 40 30.48	+00 13 56.3	20.1	704
1999 ES ₁₄	2004 09 18.32062	00 57 15.06	+08 49 27.1	20.0	704	1999 FM ₂₇	2004 09 17.31041	00 40 29.95	+00 13 52.9	19.7	704
1999 ES ₁₄	2004 09 18.33331	00 57 14.33	+08 49 25.9	19.8	704	1999 FM ₂₇	2004 09 17.32210	00 40 29.27	+00 13 49.5	20.3	704
1999 ES ₁₄	2004 09 18.34566	00 57 13.73	+08 49 24.2	20.1	704	1999 FD ₂₈	2004 09 18.55429	22 32 42.68	-35 50 24.2	17.1 R	E12
1999 ES ₁₄	2004 09 18.35807	00 57 13.16	+08 49 21.9	20.3	704	1999 FD ₂₈	2004 09 18.56288	22 32 41.98	-35 50 16.2	17.2 R	E12
1999 ES ₁₄	2004 09 22.30029	00 53 56.10	+08 40 50.9	20.3	704	1999 FD ₂₈	2004 09 18.57149	22 32 41.			

1999 FL ₃₂	2004 09 17.33930	01 32 21.57	+02 52 39.7	19.4	704	1999 GW ₁	2004 09 17.45762	01 58 25.79	+11 36 04.9	20.5 V	691
1999 FL ₃₂	2004 09 17.40416	01 32 18.98	+02 52 21.3	19.1 R	699	1999 GW ₁	2004 09 17.48387	01 58 24.95	+11 35 59.1	20.4 V	691
1999 FL ₃₂	2004 09 17.41711	01 32 18.52	+02 52 18.1		699	1999 GW ₁	2004 09 22.41646	01 55 33.13	+11 15 36.3	20.4 V	691
1999 FL ₃₂	2004 09 17.43009	01 32 18.03	+02 52 14.2		699	1999 GW ₁	2004 09 22.44293	01 55 32.07	+11 15 29.2	20.3 V	691
1999 FL ₃₂	2004 09 17.44305	01 32 17.50	+02 52 08.9		699	1999 GW ₁	2004 09 22.46943	01 55 30.97	+11 15 21.9	20.7 V	691
1999 FX ₃₄	2004 09 17.35403	04 03 57.58	+14 17 29.7	18.5	704	1999 GY ₃	2004 09 18.32321	01 28 49.39	+15 00 46.1	20.3	704
1999 FX ₃₄	2004 09 17.36638	04 03 58.29	+14 17 31.0	18.6	704	1999 GY ₃	2004 09 18.33590	01 28 48.48	+15 00 50.0	20.3	704
1999 FX ₃₄	2004 09 17.37875	04 03 58.98	+14 17 32.4	18.5	704	1999 GY ₃	2004 09 18.34833	01 28 47.58	+15 00 53.7	19.9	704
1999 FX ₃₄	2004 09 17.39096	04 03 59.62	+14 17 33.9	18.6	704	1999 GY ₃	2004 09 18.36066	01 28 46.64	+15 00 56.2	20.4	704
1999 FX ₃₄	2004 09 17.40301	04 04 00.29	+14 17 35.3	19.0	704	1999 GF ₅	2004 09 18.62088	01 07 48.49	-31 30 15.9	18.9 R	E12
1999 FX ₃₄	2004 09 22.36780	04 08 23.93	+14 25 23.4	18.4	704	1999 GF ₅	2004 09 18.62950	01 07 48.01	-31 30 21.8	18.1 R	E12
1999 FX ₃₄	2004 09 22.37998	04 08 24.54	+14 25 24.2	18.4	704	1999 GF ₅	2004 09 18.63813	01 07 47.53	-31 30 26.5	17.7 R	E12
1999 FX ₃₄	2004 09 22.39214	04 08 25.07	+14 25 24.9	19.1	704	1999 GF ₅	2004 09 18.64677	01 07 47.02	-31 30 31.4	18.3 R	E12
1999 FX ₃₄	2004 09 22.41668	04 08 26.27	+14 25 26.8	19.4	704	1999 GH ₅	2004 09 17.38653	03 43 21.60	+20 23 44.2	19.6	704
1999 FZ ₃₄	2004 09 18.37287	03 46 50.39	+26 00 57.6	19.5	704	1999 GH ₅	2004 09 17.39838	03 43 22.03	+20 23 47.0	19.7	704
1999 FZ ₃₄	2004 09 18.38497	03 46 50.45	+26 01 01.2	19.7	704	1999 GH ₅	2004 09 17.41022	03 43 22.54	+20 23 50.0	19.8	704
1999 FZ ₃₄	2004 09 18.39720	03 46 50.80	+26 01 04.3	19.4	704	1999 GH ₅	2004 09 17.42208	03 43 23.00	+20 23 53.9	19.6	704
1999 FZ ₃₄	2004 09 18.40938	03 46 50.99	+26 01 08.0	20.2	704	1999 GH ₅	2004 09 17.43392	03 43 23.47	+20 23 57.1	19.7	704
1999 FZ ₃₄	2004 09 18.42215	03 46 51.14	+26 01 11.1	19.6	704	1999 GT ₆	2004 09 18.31053	01 24 03.65	+12 00 44.5	18.8	704
1999 FZ ₃₄	2004 09 23.34883	03 47 52.91	+26 22 43.6	19.4	704	1999 GT ₆	2004 09 18.32288	01 24 02.75	+12 00 37.0	19.4	704
1999 FZ ₃₄	2004 09 23.36073	03 47 52.98	+26 22 47.2	19.7	704	1999 GT ₆	2004 09 18.33557	01 24 01.88	+12 00 27.9	19.5	704
1999 FZ ₃₄	2004 09 23.37263	03 47 53.10	+26 22 50.4	19.7	704	1999 GT ₆	2004 09 18.34800	01 24 00.99	+12 00 19.9	19.4	704
1999 FZ ₃₄	2004 09 23.38453	03 47 53.17	+26 22 52.8	20.2	704	1999 GT ₆	2004 09 18.36033	01 24 00.15	+12 00 11.7	20.0	704
1999 FZ ₃₄	2004 09 23.39641	03 47 53.21	+26 22 57.0	19.4	704	1999 GT ₆	2004 09 22.30023	01 19 30.58	+11 15 53.4	18.3	704
1999 FM ₃₆	2004 09 17.27750	01 08 27.90	+05 22 52.9	19.2	704	1999 GT ₆	2004 09 22.32714	01 19 28.67	+11 15 34.9	19.1	704
1999 FM ₃₆	2004 09 17.28917	01 08 27.28	+05 22 49.4	20.1	704	1999 GT ₆	2004 09 22.34075	01 19 27.61	+11 15 25.8	18.7	704
1999 FM ₃₆	2004 09 17.30085	01 08 26.81	+05 22 47.0	19.8	704	1999 GT ₆	2004 09 22.35426	01 19 26.66	+11 15 15.8	19.2	704
1999 FM ₃₆	2004 09 17.31253	01 08 26.22	+05 22 44.3	19.7	704	1999 GB ₇	2004 09 17.34589	02 47 52.86	+14 59 48.9	19.5	704
1999 FM ₃₆	2004 09 17.32422	01 08 25.61	+05 22 41.4	19.4	704	1999 GB ₇	2004 09 17.35765	02 47 52.69	+14 59 43.7	20.3	704
1999 FU ₃₆	2004 09 18.24625	23 24 07.17	+11 02 17.8	19.5	704	1999 GB ₇	2004 09 17.36938	02 47 52.51	+14 59 38.5	20.1	704
1999 FU ₃₆	2004 09 18.25814	23 24 06.58	+11 02 07.0	20.1	704	1999 GB ₇	2004 09 17.38112	02 47 52.34	+14 59 32.7	19.6	704
1999 FU ₃₆	2004 09 18.26996	23 24 06.12	+11 01 57.6	20.1	704	1999 GB ₇	2004 09 22.36189	02 46 26.09	+14 17 49.8	19.7	704
1999 FU ₃₆	2004 09 18.28179	23 24 05.47	+11 01 48.9	20.1	704	1999 GB ₇	2004 09 22.37407	02 46 25.69	+14 17 45.3	20.0	704
1999 FU ₃₆	2004 09 18.29361	23 24 04.86	+11 01 39.8	20.0	704	1999 GB ₇	2004 09 22.38624	02 46 25.41	+14 17 38.5	20.0	704
1999 FG ₄₀	2004 09 22.28515	00 13 14.28	+06 12 13.4	19.8	704	1999 GB ₇	2004 09 22.39864	02 46 25.09	+14 17 30.6	20.3	704
1999 FG ₄₀	2004 09 22.30946	00 13 12.89	+06 12 05.3	19.9	704	1999 GB ₇	2004 09 22.41077	02 46 24.83	+14 17 25.9	19.9	704
1999 FG ₄₀	2004 09 22.32159	00 13 12.31	+06 12 00.7	20.2	704	1999 GE ₇	2004 09 18.54817	22 35 12.04	-31 19 46.2	17.6 R	E12
1999 FG ₄₀	2004 09 22.33374	00 13 11.52	+06 11 59.1	20.0	704	1999 GE ₇	2004 09 18.55674	22 35 11.54	-31 19 45.1	17.9 R	E12
1999 FU ₄₄	2004 09 18.31207	01 38 40.15	+19 01 28.8	18.4	704	1999 GE ₇	2004 09 18.56536	22 35 11.08	-31 19 43.7	17.6 R	E12
1999 FU ₄₄	2004 09 18.32442	01 38 39.79	+19 01 28.6	18.6	704	1999 GE ₇	2004 09 18.57392	22 35 10.62	-31 19 42.7	18.4 R	E12
1999 FU ₄₄	2004 09 18.33711	01 38 39.43	+19 01 27.9	18.7	704	1999 GV ₇	2004 09 18.30619	00 35 01.90	+11 11 10.0	19.7	704
1999 FU ₄₄	2004 09 18.34954	01 38 39.07	+19 01 28.5	19.1	704	1999 GV ₇	2004 09 18.33127	00 35 00.58	+11 11 02.4	20.1	704
1999 FU ₄₄	2004 09 18.36187	01 38 38.67	+19 01 28.3	19.2	704	1999 GV ₇	2004 09 18.34383	00 34 59.91	+11 10 57.4	20.0	704
1999 FU ₄₄	2004 09 23.29961	01 36 09.51	+18 59 29.4	18.5	704	1999 GB ₈	2004 09 18.32420	01 40 57.31	+15 14 15.6	19.9	704
1999 FU ₄₄	2004 09 23.31222	01 36 09.08	+18 59 29.3	18.9	704	1999 GB ₈	2004 09 18.33688	01 40 56.88	+15 14 13.8	19.9	704
1999 FU ₄₄	2004 09 23.32494	01 36 08.68	+18 59 28.5	18.9	704	1999 GB ₈	2004 09 18.34932	01 40 56.35	+15 14 11.9	20.1	704
1999 FU ₄₄	2004 09 23.33770	01 36 08.19	+18 59 28.4	18.7	704	1999 GB ₈	2004 09 18.36165	01 40 55.83	+15 14 10.9	20.1	704
1999 FU ₄₄	2004 09 23.35057	01 36 07.80	+18 59 26.6	18.8	704	1999 GB ₈	2004 09 22.31497	01 38 15.05	+15 04 22.4	20.0	704
1999 FK ₄₆	2004 09 17.19005	23 11 11.40	-08 51 30.0	19.1	704	1999 GB ₈	2004 09 22.32845	01 38 14.42	+15 04 20.8	20.4	704
1999 FK ₄₆	2004 09 17.20198	23 11 10.69	-08 51 33.3	19.5	704	1999 GB ₈	2004 09 22.34207	01 38 13.91	+15 04 19.5	20.0	704
1999 FK ₄₆	2004 09 17.22592	23 11 09.29	-08 51 43.1	19.4	704	1999 GM ₈	2004 09 18.37463	04 04 34.10	+28 24 16.1	19.0	704
1999 FK ₄₆	2004 09 21.23713	23 07 36.21	-09 14 42.8	18.7	704	1999 GM ₈	2004 09 18.38674	04 04 34.43	+28 24 22.5	19.1	704
1999 FK ₄₆	2004 09 21.24957	23 07 35.57	-09 14 47.3	19.0	704	1999 GM ₈	2004 09 18.39896	04 04 34.86	+28 24 29.1	19.1	704
1999 FK ₄₆	2004 09 21.26196	23 07 34.93	-09 14 50.8	19.3	704	1999 GM ₈	2004 09 18.41114	04 04 35.14	+28 24 34.4	19.8	704
1999 FK ₄₆	2004 09 21.27434	23 07 34.21	-09 14 55.6	19.7	704	1999 GM ₈	2004 09 18.42391	04 04 35.56	+28 24 41.3	19.0	704
1999 FK ₄₆	2004 09 21.28666	23 07 33.54	-09 15 00.0	19.4	704	1999 GV ₁₇	2004 09 23.34547	02 05 24.41	+02 22 14.5	20.5 R	683
1999 FE ₄₇	2004 09 23.45021	01 32 48.09	+09 35 46.2	20.1 V	691	1999 GV ₁₇	2004 09 23.35883	02 05 23.85	+02 22 10.5	21.1 R	683
1999 FE ₄₇	2004 09 23.47495	01 32 46.87	+09 35 40.7	19.9 V	691	1999 GV ₁₇	2004 09 23.37224	02 05 23.39	+02 22 07.6	21.6 R	683
1999 FE ₄₇	2004 09 23.49710	01 32 45.80	+09 35 35.6	19.9 V	691	1999 GO ₁₈	2004 09 17.17886	23 22 31.45	-12 51 13.8	18.9	704
1999 FU ₄₈	2004 09 18.37375	03 49 44.19	+27 29 59.4	19.7	704	1999 GO ₁₈	2004 09 17.19084	23 22 30.76	-12 51 19.1	19.5	704
1999 FU ₄₈	2004 09 18.38585	03 49 44.48	+27 30 05.8	19.6	704	1999 GO ₁₈	2004 09 17.20277	23 22 30.12	-12 51 23.0	19.3	704
1999 FU ₄₈	2004 09 18.39808	03 49 44.67	+27 30 11.6	19.6	704	1999 GO ₁₈	2004 09 17.21469	23 22 29.49	-12 51 26.8	19.6	704
1999 FU ₄₈	2004 09 18.41026	03 49 44.93	+27 30 16.3	19.1	704	1999 GO ₁₈	2004 09 17.22672	23 22 28.92	-12 51 33.2	19.6	704
1999 FU ₄₈	2004 09 18.42303	03 49 45.22	+27 30 22.6	19.7	704	1999 GO ₁₈	2004 09 21.23795	23 19 00.42	-13 16 18.0	19.1	704
1999 FY ₅₂	2004 09 18.37397	03 57 02.87	+26 34 33.1	18.8	704	1999 GO ₁₈	2004 09 21.25039	23 18 59.85	-13 16 23.4	20.2	704
1999 FY ₅₂	2004 09 18.38607	03 57 03.30	+26 34 39.0	19.2	704	1999 GO ₁₈	2004 09 21.26278	23 18 59.14	-13 16 25.7	19.7	704
1999 FY ₅₂	2004 09 18.39830	03 57 03.75	+26 34 43.8	19.1	704	1999 GO ₁₈	2004 09 21.27516	23 18 58.45	-13 16 32.4	19.3	704
1999 FY ₅₂	2004 09 18.41048	03 57 04.26	+26 34 49.8	18.7	704	1999 GO ₁₈	2004 09 21.28748	23 18 57.87	-13 16 35.5	19.6	704
1999 FY ₅₂	2004 09 18.42325	03 57 04.66	+26 34 55.3	18.9	704	1999 GS ₂₄	2004 09 17.23503	00 35 42.12	-00 42 35.3	19.7	704
1999 FY ₅₂	2004 09 23.34972	03 59 54.35	+27 10 33.1	18.3	704	1999 GS ₂₄					

1999 GD ₄₇	2004 09 22.39903	02 51 10.74	+10 38 14.7	19.8	704	1999 JR ₁₄	2004 09 22.33968	01 33 43.45	+09 29 33.5	19.1	704
1999 GD ₄₇	2004 09 22.41116	02 51 10.43	+10 38 14.5	19.1	704	1999 JZ ₂₀	2004 09 17.32702	01 27 15.58	+06 07 53.9	18.7	704
1999 GV ₅₁	2004 09 18.31449	02 10 55.86	+18 48 59.9	18.8	704	1999 JZ ₂₀	2004 09 17.33878	01 27 15.12	+06 07 51.6	19.4	704
1999 GV ₅₁	2004 09 18.32693	02 10 55.56	+18 48 59.1	19.3	704	1999 JZ ₂₀	2004 09 17.35054	01 27 14.57	+06 07 49.1	19.0	704
1999 GV ₅₁	2004 09 18.33952	02 10 55.25	+18 48 58.0	19.0	704	1999 JZ ₂₀	2004 09 17.36228	01 27 14.13	+06 07 46.8	19.1	704
1999 GV ₅₁	2004 09 18.35196	02 10 54.90	+18 48 57.5	19.3	704	1999 JZ ₂₀	2004 09 17.37401	01 27 13.62	+06 07 44.2	19.3	704
1999 GV ₅₁	2004 09 18.36429	02 10 54.56	+18 48 56.9	19.5	704	1999 JZ ₂₀	2004 09 22.29050	01 23 44.34	+05 49 23.3	18.5	704
1999 GK ₅₃	2004 09 18.30963	01 15 54.05	+13 01 30.6	19.4	704	1999 JZ ₂₀	2004 09 22.30267	01 23 43.74	+05 49 20.3	19.1	704
1999 GK ₅₃	2004 09 18.32199	01 15 53.47	+13 01 29.8	19.2	704	1999 JZ ₂₀	2004 09 22.31481	01 23 43.15	+05 49 17.5	19.0	704
1999 GK ₅₃	2004 09 18.33467	01 15 52.83	+13 01 29.2	19.7	704	1999 JZ ₂₀	2004 09 22.32695	01 23 42.56	+05 49 14.5	19.1	704
1999 GK ₅₃	2004 09 18.34703	01 15 52.23	+13 01 28.7	19.4	704	1999 JZ ₂₀	2004 09 22.33909	01 23 42.02	+05 49 11.7	19.0	704
1999 GK ₅₃	2004 09 18.35944	01 15 51.59	+13 01 27.7	19.2	704	1999 JH ₂₄	2004 09 18.45956	06 36 20.62	+27 58 27.5	20.3	704
1999 GK ₅₃	2004 09 22.29982	01 12 34.38	+12 56 01.1	19.0	704	1999 JH ₂₄	2004 09 18.47151	06 36 21.59	+27 58 28.8	19.5	704
1999 GK ₅₃	2004 09 22.31324	01 12 33.66	+12 55 59.7	19.0	704	1999 JH ₂₄	2004 09 18.48342	06 36 22.44	+27 58 28.8	19.7	704
1999 GK ₅₃	2004 09 22.32673	01 12 32.94	+12 55 58.6	19.2	704	1999 JC ₂₅	2004 09 13.28839	01 26 22.67	+16 17 34.9	19.4	704
1999 GK ₅₃	2004 09 22.34034	01 12 32.15	+12 55 57.1	19.2	704	1999 JC ₂₅	2004 09 13.29977	01 26 22.16	+16 17 34.0	19.7	704
1999 GK ₅₃	2004 09 22.35385	01 12 31.47	+12 55 56.2	19.4	704	1999 JC ₂₅	2004 09 13.31115	01 26 21.76	+16 17 32.5	19.8	704
1999 GY ₆₂	2004 09 17.24311	23 52 18.71	-07 53 39.9	19.9	704	1999 JC ₂₅	2004 09 13.32254	01 26 21.28	+16 17 30.1	19.9	704
1999 GY ₆₂	2004 09 17.25519	23 52 18.00	-07 53 40.5	19.5	704	1999 JC ₂₅	2004 09 13.33392	01 26 20.91	+16 17 28.8	20.1	704
1999 GY ₆₂	2004 09 17.26712	23 52 17.20	-07 53 41.8	19.7	704	1999 JC ₂₅	2004 09 18.31008	01 22 54.16	+16 05 08.4	19.4	704
1999 GY ₆₂	2004 09 17.27905	23 52 16.43	-07 53 43.8	19.7	704	1999 JC ₂₅	2004 09 18.32244	01 22 53.57	+16 05 05.8	19.8	704
1999 GY ₆₂	2004 09 21.25336	23 48 07.24	-08 00 32.7	19.5	704	1999 JC ₂₅	2004 09 18.33512	01 22 53.04	+16 05 04.1	19.6	704
1999 GY ₆₂	2004 09 21.26577	23 48 06.41	-08 00 33.6	20.0	704	1999 JC ₂₅	2004 09 18.35989	01 22 51.90	+16 04 58.8	20.0	704
1999 GY ₆₂	2004 09 21.27813	23 48 05.64	-08 00 35.1	19.7	704	1999 JW ₂₆	2004 09 18.25949	23 40 16.25	+10 15 02.3	20.3	704
1999 GK ₆₃	2004 09 23.21255	23 10 32.69	-07 47 28.8	19.8 V	691	1999 JW ₂₆	2004 09 18.27131	23 40 15.53	+10 14 55.0	20.4	704
1999 GK ₆₃	2004 09 23.23902	23 10 31.24	-07 47 34.0	19.9 V	691	1999 JW ₂₆	2004 09 18.28313	23 40 14.93	+10 14 49.6	20.4	704
1999 GK ₆₃	2004 09 23.26540	23 10 29.76	-07 47 39.8	20.3 V	691	1999 JW ₂₆	2004 09 18.29496	23 40 14.32	+10 14 47.7	19.9	704
1999 HY ₁	2004 09 20.82513	19 02 33.14	+50 34 52.1	19.4 V	A13	1999 JU ₂₉	2004 09 22.30237	01 25 04.61	+09 17 50.6	19.6	704
1999 HY ₁	2004 09 20.82781	19 02 33.69	+50 34 46.7	19.4 V	A13	1999 JU ₂₉	2004 09 22.31451	01 25 04.02	+09 17 44.6	19.7	704
1999 HY ₁	2004 09 20.83106	19 02 34.35	+50 34 40.1	19.2 V	A13	1999 JU ₂₉	2004 09 22.32665	01 25 03.56	+09 17 40.3	19.7	704
1999 HY ₁	2004 09 20.83375	19 02 34.93	+50 34 34.5	19.4 V	A13	1999 JU ₂₉	2004 09 24.43978	01 23 31.55	+09 03 50.1	19.8 V	291
1999 HY ₁	2004 09 21.88599	19 06 18.61	+49 58 21.1	18.9 R	938	1999 JU ₂₉	2004 09 24.46887	01 23 30.22	+09 03 38.6	19.8 V	291
1999 HY ₁	2004 09 21.92900	19 06 27.42	+49 56 49.2	18.9 R	938	1999 JU ₂₉	2004 09 24.49313	01 23 29.11	+09 03 28.6	19.9 V	291
1999 HM ₂	2004 09 17.29251	02 00 43.20	+05 52 14.2	19.3	704	1999 JC ₃₃	2004 09 20.67463	01 10 49.44	-00 29 50.2	19.7 R	E12
1999 HM ₂	2004 09 17.30483	02 00 42.78	+05 52 13.0	19.2	704	1999 JC ₃₃	2004 09 20.67764	01 10 49.35	-00 29 51.7	19.4 R	E12
1999 HM ₂	2004 09 17.31696	02 00 42.46	+05 52 11.4	19.2	704	1999 JC ₃₃	2004 09 20.68066	01 10 49.14	-00 29 52.0	19.8 R	E12
1999 HM ₂	2004 09 17.32921	02 00 42.12	+05 52 10.2	19.5	704	1999 JC ₃₃	2004 09 20.68367	01 10 48.99	-00 29 53.2	19.9 R	E12
1999 HM ₂	2004 09 17.34140	02 00 41.70	+05 52 09.8	19.4	704	1999 JK ₃₆	2004 09 17.29050	01 35 22.81	+01 59 55.5	19.9	704
1999 HM ₂	2004 09 17.40173	02 00 39.99	+05 52 04.5	18.5 R	699	1999 JK ₃₆	2004 09 17.31498	01 35 21.86	+01 59 49.1	20.2	704
1999 HM ₂	2004 09 17.41469	02 00 39.55	+05 52 03.2		699	1999 JK ₃₆	2004 09 17.32723	01 35 21.39	+01 59 45.5	20.4	704
1999 HM ₂	2004 09 17.42764	02 00 39.13	+05 52 01.9		699	1999 JK ₃₆	2004 09 17.33941	01 35 20.92	+01 59 41.9	20.2	704
1999 HM ₂	2004 09 17.44062	02 00 38.77	+05 52 00.6		699	1999 JK ₃₆	2004 09 17.40416	01 35 18.24	+01 59 23.6	19.4 R	699
1999 HM ₂	2004 09 22.29278	01 58 01.74	+05 43 47.6	18.7	704	1999 JK ₃₆	2004 09 17.41711	01 35 17.66	+01 59 21.4		699
1999 HM ₂	2004 09 22.30494	01 58 01.26	+05 43 46.0	18.7	704	1999 JK ₃₆	2004 09 17.43009	01 35 17.12	+01 59 16.4		699
1999 HM ₂	2004 09 22.31708	01 58 00.78	+05 43 44.6	19.1	704	1999 JK ₃₆	2004 09 17.44305	01 35 16.61	+01 59 12.7		699
1999 HM ₂	2004 09 22.32923	01 58 00.29	+05 43 43.2	18.7	704	1999 JR ₃₇	2004 09 17.28664	00 40 56.17	+04 52 22.8	20.3	704
1999 HM ₂	2004 09 22.34137	01 57 59.83	+05 43 42.0	19.0	704	1999 JR ₃₇	2004 09 17.31000	00 40 55.04	+04 52 18.1	20.4	704
1999 HX ₄	2004 09 17.32672	01 22 04.24	+06 47 26.0	19.6	704	1999 JR ₃₇	2004 09 17.32169	00 40 54.37	+04 52 14.2	19.9	704
1999 HX ₄	2004 09 17.33848	01 22 03.65	+06 47 24.1	20.0	704	1999 JR ₃₇	2004 09 22.28664	00 36 37.83	+04 28 16.0	19.9	704
1999 HX ₄	2004 09 17.35024	01 22 03.12	+06 47 22.6	19.9	704	1999 JR ₃₇	2004 09 22.29881	00 36 37.15	+04 28 13.0	20.2	704
1999 HX ₄	2004 09 17.36197	01 22 02.55	+06 47 20.8	19.9	704	1999 JR ₃₇	2004 09 22.31095	00 36 36.46	+04 28 09.8	20.3	704
1999 HX ₄	2004 09 17.37371	01 22 02.00	+06 47 20.3	20.2	704	1999 JR ₃₇	2004 09 22.32308	00 36 35.78	+04 28 06.1	19.7	704
1999 HX ₄	2004 09 22.28891	01 18 03.49	+06 36 04.9	19.5	704	1999 JR ₃₇	2004 09 22.33523	00 36 35.12	+04 28 01.2	19.8	704
1999 HX ₄	2004 09 22.30207	01 18 02.82	+06 36 02.8	19.9	704	1999 JL ₃₉	2004 09 17.32895	01 47 21.52	+08 44 25.8	18.4	704
1999 HX ₄	2004 09 22.31421	01 18 02.17	+06 36 01.5	19.8	704	1999 JL ₃₉	2004 09 17.34071	01 47 21.08	+08 44 25.3	18.5	704
1999 HX ₄	2004 09 22.32636	01 18 01.55	+06 35 59.6	19.6	704	1999 JL ₃₉	2004 09 17.35247	01 47 20.63	+08 44 24.9	18.8	704
1999 HX ₄	2004 09 22.33850	01 18 00.85	+06 35 56.6	20.0	704	1999 JL ₃₉	2004 09 17.36421	01 47 20.18	+08 44 23.1	19.0	704
1999 JP ₂	2004 09 17.23331	00 07 29.81	-08 07 51.6	18.9	704	1999 JL ₃₉	2004 09 17.37594	01 47 19.73	+08 44 22.2	18.9	704
1999 JP ₂	2004 09 17.24562	00 07 29.09	-08 07 57.0	19.5	704	1999 JL ₃₉	2004 09 17.39850	01 47 18.90	+08 44 19.9	18.2 R	699
1999 JP ₂	2004 09 17.25769	00 07 28.45	-08 08 01.4	19.6	704	1999 JL ₃₉	2004 09 17.41144	01 47 18.43	+08 44 18.7		699
1999 JP ₂	2004 09 17.26963	00 07 27.76	-08 08 06.2	19.4	704	1999 JL ₃₉	2004 09 17.42442	01 47 17.89	+08 44 17.3		699
1999 JP ₂	2004 09 17.28156	00 07 27.11	-08 08 11.7	19.2	704	1999 JL ₃₉	2004 09 17.43738	01 47 17.40	+08 44 16.4		699
1999 JP ₂	2004 09 21.29403	00 03 43.51	-08 35 39.2	19.2	704	1999 JL ₃₉	2004 09 22.29209	01 44 04.06	+08 35 51.3	18.9	704
1999 JP ₂	2004 09 21.29414	00 03 43.47	-08 35 40.6	19.3	704	1999 JL ₃₉	2004 09 22.30425	01 44 03.51	+08 35 49.6	18.8	704
1999 JP ₂	2004 09 21.30683	00 03 42.75	-08 35 45.6	19.2	704	1999 JL ₃₉	2004 09 22.31639	01 44 02.94	+08 35 48.3	18.7	704
1999 JP ₂	2004 09 21.30693	00 03 42.74	-08 35 45.5	19.2	704	1999 JL ₃₉	2004 09 22.32853	01 44 02.33	+08 35 47.7	19.0	704
1999 JP ₂	2004 09 21.31975	00 03 42.00	-08 35 50.5	19.0	704	1999 JL ₃₉	2004 09 22.34068	01 44 01.80	+08 35 45.6	18.8	704
1999 JP ₂	2004 09 21.31985	00 03 41.97	-08 35 50.2	19.6	704	1999 JL ₃₉	2004 09 22.42444	01 43 57.97	+08 35 34.8	18.3 V	691
1999 JP ₂	2004 09 21.33242	00 03 41.27	-08 35 55.3	19.3	704	1999 JL ₃₉	2004 09 22.45070	01 43 56.77	+08 35 31.6	18.3 V	691
1999 JP ₂	2004 09 21.33252	00 03 41.23	-08 35 55.9	19.5	704	1999 JL ₃₉	2				

1999 JH ₅₅	2004 09 22.25146	22 57 07.11	+09 34 36.4	18.4	704	1999 JO ₉₆	2004 09 23.42550	22 52 10.59	-00 42 36.7	20.4 V	691
1999 JH ₅₅	2004 09 22.26360	22 57 06.64	+09 34 28.3	18.8	704	1999 JX ₉₆	2004 09 17.26879	23 31 03.94	+00 43 06.4	18.9	704
1999 JH ₅₅	2004 09 22.27576	22 57 06.16	+09 34 20.0	18.6	704	1999 JX ₉₆	2004 09 17.30382	23 31 02.21	+00 42 47.6	19.7	704
1999 JX ₅₅	2004 09 18.30530	00 29 47.12	+10 59 46.9	17.9	704	1999 JX ₉₆	2004 09 17.31550	23 31 01.61	+00 42 41.5	19.8	704
1999 JX ₅₅	2004 09 18.31789	00 29 46.55	+10 59 41.2	18.0	704	1999 JP ₉₇	2004 09 21.29475	00 07 27.61	-11 41 25.6	18.8	704
1999 JX ₅₅	2004 09 18.33038	00 29 45.98	+10 59 35.3	18.3	704	1999 JP ₉₇	2004 09 21.30754	00 07 26.94	-11 41 30.7	19.5	704
1999 JX ₅₅	2004 09 18.34294	00 29 45.38	+10 59 29.2	18.1	704	1999 JP ₉₇	2004 09 21.32047	00 07 26.39	-11 41 37.9	20.0	704
1999 JX ₅₅	2004 09 18.35537	00 29 44.79	+10 59 23.5	18.4	704	1999 JP ₉₇	2004 09 21.34609	00 07 25.07	-11 41 48.9	19.5	704
1999 JX ₅₅	2004 09 22.29561	00 26 43.87	+10 26 56.2	17.5	704	1999 JY ₉₇	2004 09 21.29934	00 52 30.18	-11 24 33.3	19.4	704
1999 JX ₅₅	2004 09 22.30944	00 26 43.17	+10 26 49.1	17.6	704	1999 JY ₉₇	2004 09 21.31204	00 52 29.57	-11 24 41.4	19.7	704
1999 JX ₅₅	2004 09 22.32293	00 26 42.50	+10 26 42.1	17.9	704	1999 JY ₉₇	2004 09 21.32496	00 52 29.02	-11 24 49.2	19.9	704
1999 JX ₅₅	2004 09 22.33648	00 26 41.84	+10 26 34.9	17.9	704	1999 JY ₉₇	2004 09 21.33770	00 52 28.38	-11 24 57.3	19.7	704
1999 JX ₅₅	2004 09 22.35007	00 26 41.16	+10 26 27.9	18.0	704	1999 JY ₉₇	2004 09 21.35059	00 52 27.75	-11 25 05.5	19.9	704
1999 JA ₅₇	2004 09 18.30929	01 06 11.02	+11 13 31.1	19.8	704	1999 JQ ₉₈	2004 09 21.23578	22 51 52.40	-07 56 04.1	19.4	704
1999 JA ₅₇	2004 09 18.32165	01 06 10.43	+11 13 28.0	20.3	704	1999 JQ ₉₈	2004 09 21.24822	22 51 51.91	-07 56 10.3	19.8	704
1999 JA ₅₇	2004 09 18.33433	01 06 09.92	+11 13 24.5	20.4	704	1999 JQ ₉₈	2004 09 21.26044	22 51 51.44	-07 56 18.2	20.3	704
1999 JA ₅₇	2004 09 18.34669	01 06 09.24	+11 13 20.2	20.1	704	1999 JQ ₉₈	2004 09 21.27299	22 51 51.00	-07 56 24.5	20.0	704
1999 JA ₅₇	2004 09 22.29857	01 03 08.37	+10 54 04.3	19.5	704	1999 JZ ₉₈	2004 09 21.28532	22 51 50.48	-07 56 31.6	20.0	704
1999 JA ₅₇	2004 09 22.31242	01 03 07.71	+10 54 01.6	20.1	704	1999 JZ ₉₈	2004 09 23.11972	21 41 40.17	-13 22 33.0	20.2 V	691
1999 JA ₅₇	2004 09 22.32591	01 03 07.11	+10 53 57.4	19.9	704	1999 JZ ₉₈	2004 09 23.15270	21 41 39.48	-13 22 45.7	20.3 V	691
1999 JA ₅₇	2004 09 22.33944	01 03 06.36	+10 53 52.2	20.1	704	1999 JZ ₉₈	2004 09 23.17890	21 41 38.95	-13 22 56.9	20.8 V	691
1999 JA ₅₇	2004 09 22.35303	01 03 05.74	+10 53 47.3	20.0	704	1999 JR ₉₉	2004 09 17.21681	22 58 24.90	-05 19 16.6	19.1	704
1999 JC ₅₈	2004 09 17.27638	00 55 53.62	+04 10 23.6	19.8	704	1999 JR ₉₉	2004 09 17.22855	22 58 24.39	-05 19 23.3	19.6	704
1999 JC ₅₈	2004 09 17.28806	00 55 53.09	+04 10 21.4	20.1	704	1999 JR ₉₉	2004 09 17.24032	22 58 23.85	-05 19 32.0	19.5	704
1999 JC ₅₈	2004 09 17.31142	00 55 51.89	+04 10 13.9	20.0	704	1999 JR ₉₉	2004 09 17.25206	22 58 23.35	-05 19 40.1	19.3	704
1999 JC ₅₈	2004 09 17.32311	00 55 51.29	+04 10 11.7	19.6	704	1999 JR ₉₉	2004 09 17.26379	22 58 22.87	-05 19 48.0	19.5	704
1999 JL ₆₅	2004 09 21.19519	22 28 14.81	-23 36 13.6	20.0	704	1999 JX ₉₉	2004 09 17.35705	00 48 33.03	-10 35 41.1	18.8 R	699
1999 JL ₆₅	2004 09 21.20698	22 28 14.34	-23 36 14.0	20.1	704	1999 JX ₉₉	2004 09 17.36678	00 48 32.54	-10 35 44.4		699
1999 JL ₆₅	2004 09 21.21885	22 28 13.82	-23 36 14.4	20.0	704	1999 JX ₉₉	2004 09 17.37651	00 48 32.12	-10 35 49.6		699
1999 JZ ₆₆	2004 09 17.44447	05 20 55.94	+20 02 09.4	19.5	704	1999 JX ₉₉	2004 09 17.38626	00 48 31.66	-10 35 53.6		699
1999 JZ ₆₆	2004 09 17.45632	05 20 56.44	+20 02 11.2	20.2	704	1999 JX ₉₉	2004 09 21.31077	00 45 23.69	-11 05 56.4	19.3	704
1999 JZ ₆₆	2004 09 17.48014	05 20 57.72	+20 02 14.0	19.7	704	1999 JX ₉₉	2004 09 21.32369	00 45 22.97	-11 06 02.2	19.6	704
1999 JW ₆₈	2004 09 10.43480	00 39 21.70	+12 48 39.3	19.2	644	1999 JX ₉₉	2004 09 21.33642	00 45 22.28	-11 06 07.3	20.1	704
1999 JW ₆₈	2004 09 10.46273	00 39 20.58	+12 48 26.2	19.0	644	1999 JX ₉₉	2004 09 22.28395	00 44 35.59	-11 13 06.4	19.8	704
1999 JW ₆₈	2004 09 10.48848	00 39 19.55	+12 48 14.0	19.4	644	1999 JX ₉₉	2004 09 22.30825	00 44 34.43	-11 13 18.1	20.1	704
1999 JW ₆₈	2004 09 18.30619	00 33 53.33	+11 40 50.5	18.9	704	1999 JX ₉₉	2004 09 22.32039	00 44 33.63	-11 13 23.4	19.8	704
1999 JW ₆₈	2004 09 18.31881	00 33 52.74	+11 40 43.4	19.0	704	1999 JX ₉₉	2004 09 22.33253	00 44 33.10	-11 13 30.1	19.8	704
1999 JW ₆₈	2004 09 18.33127	00 33 52.21	+11 40 36.4	19.2	704	1999 JL ₁₀₀	2004 09 17.27020	23 52 48.45	-01 06 31.0	19.0	704
1999 JW ₆₈	2004 09 18.34383	00 33 51.62	+11 40 29.2	19.0	704	1999 JL ₁₀₀	2004 09 17.28188	23 52 47.90	-01 06 38.6	19.4	704
1999 JW ₆₈	2004 09 18.35626	00 33 51.02	+11 40 22.0	19.4	704	1999 JL ₁₀₀	2004 09 17.29356	23 52 47.31	-01 06 45.3	19.4	704
1999 JW ₆₈	2004 09 22.29571	00 30 50.70	+11 02 09.8	19.3	704	1999 JL ₁₀₀	2004 09 17.30524	23 52 46.77	-01 06 53.4	19.2	704
1999 JW ₆₈	2004 09 22.32303	00 30 49.48	+11 01 55.0	19.9	704	1999 JL ₁₀₀	2004 09 17.31692	23 52 46.19	-01 07 00.2	19.3	704
1999 JW ₆₈	2004 09 22.33658	00 30 48.71	+11 01 45.9	19.3	704	1999 JU ₁₀₀	2004 09 18.24120	22 29 23.11	+02 37 09.1	18.4	704
1999 JW ₆₈	2004 09 22.35017	00 30 48.13	+11 01 37.6	19.6	704	1999 JU ₁₀₀	2004 09 18.25309	22 29 22.60	+02 37 01.7	18.6	704
1999 JC ₇₁	2004 09 23.36175	02 28 55.86	+02 07 53.2	20.0 R	683	1999 JU ₁₀₀	2004 09 18.26492	22 29 22.17	+02 36 54.1	18.8	704
1999 JC ₇₁	2004 09 23.37512	02 28 55.58	+02 07 49.1	21.1 R	683	1999 JU ₁₀₀	2004 09 18.27674	22 29 21.75	+02 36 46.5	18.9	704
1999 JC ₇₁	2004 09 23.38853	02 28 55.11	+02 07 44.8	20.0 R	683	1999 JU ₁₀₀	2004 09 18.28856	22 29 21.31	+02 36 38.6	18.5	704
1999 JM ₇₂	2004 09 17.23160	00 00 18.38	-05 53 03.3	19.3	704	1999 JU ₁₀₀	2004 09 20.20327	22 28 15.75	+02 15 43.8	20.1 R	683
1999 JM ₇₂	2004 09 17.24391	00 00 17.67	-05 53 08.0	19.8	704	1999 JU ₁₀₀	2004 09 20.21663	22 28 15.27	+02 15 36.0	20.3 R	683
1999 JM ₇₂	2004 09 17.25599	00 00 17.09	-05 53 12.4	19.6	704	1999 JU ₁₀₀	2004 09 20.23004	22 28 14.86	+02 15 26.8	20.3 R	683
1999 JM ₇₂	2004 09 17.26792	00 00 16.50	-05 53 17.3	19.7	704	1999 JU ₁₀₀	2004 09 21.20015	22 27 43.13	+02 04 58.8	19.6 R	683
1999 JM ₇₂	2004 09 17.27985	00 00 15.87	-05 53 22.2	19.5	704	1999 JU ₁₀₀	2004 09 21.21351	22 27 42.66	+02 04 49.9	19.6 R	683
1999 JH ₇₃	2004 09 17.35323	03 57 16.96	+12 47 18.6	19.4	704	1999 JU ₁₀₀	2004 09 21.22691	22 27 42.23	+02 04 40.6	19.6 R	683
1999 JH ₇₃	2004 09 17.36558	03 57 17.32	+12 47 17.0	20.6	704	1999 JR ₁₀₃	2004 09 17.36500	03 51 08.43	+13 56 18.7	20.1	704
1999 JH ₇₃	2004 09 17.37794	03 57 17.48	+12 47 17.6	20.5	704	1999 JR ₁₀₃	2004 09 17.38958	03 51 08.95	+13 56 13.3	20.1	704
1999 JH ₇₃	2004 09 17.39015	03 57 17.73	+12 47 17.9	20.3	704	1999 JR ₁₀₃	2004 09 17.40164	03 51 09.21	+13 56 10.0	20.2	704
1999 JH ₇₃	2004 09 17.40221	03 57 17.92	+12 47 16.4	20.3	704	1999 JN ₁₀₅	2004 09 17.21620	22 43 20.24	-09 52 48.4	19.5	704
1999 JC ₇₉	2004 09 20.38654	02 52 53.27	+02 11 26.9	21.2 R	683	1999 JN ₁₀₅	2004 09 17.22794	22 43 19.62	-09 52 50.4	19.9	704
1999 JC ₇₉	2004 09 20.39991	02 52 53.20	+02 11 16.7	20.8 R	683	1999 JN ₁₀₅	2004 09 17.25145	22 43 18.38	-09 52 55.7	19.6	704
1999 JC ₇₉	2004 09 20.41333	02 52 52.97	+02 11 08.3	20.6 R	683	1999 JN ₁₀₅	2004 09 17.26318	22 43 17.90	-09 52 57.8	20.0	704
1999 JA ₈₀	2004 09 17.36855	04 33 00.20	+14 31 21.9	20.4	704	1999 JW ₁₀₅	2004 09 18.32233	01 19 26.92	+15 58 06.2	20.1	704
1999 JA ₈₀	2004 09 17.38092	04 33 00.52	+14 31 22.3	20.1	704	1999 JW ₁₀₅	2004 09 18.33501	01 19 26.45	+15 58 03.3	20.0	704
1999 JA ₈₀	2004 09 17.39331	04 33 01.42	+14 31 22.3	20.2	704	1999 JW ₁₀₅	2004 09 18.34737	01 19 25.77	+15 58 00.9	20.3	704
1999 JA ₈₀	2004 09 17.40519	04 33 01.07	+14 31 22.1	19.9	704	1999 JW ₁₀₅	2004 09 18.35978	01 19 25.23	+15 57 57.3	20.7	704
1999 JT ₈₄	2004 09 21.34779	02 13 58.89	-16 03 21.4	18.2	704	1999 JW ₁₀₅	2004 09 22.29961	01 16 25.54	+15 43 07.4	19.2	704
1999 JT ₈₄	2004 09 21.35946	02 13 58.38	-16 03 26.9	18.9	704	1999 JW ₁₀₅	2004 09 22.34014	01 16 23.48	+15 42 57.0	19.7	704
1999 JT ₈₄	2004 09 21.37125	02 13 57.89	-16 03 33.0	18.8	704	1999 JW ₁₀₅	2004 09 22.35364	01 16 22.89	+15 42 53.3	19.6	704
1999 JT ₈₄	2004 09 21.38300	02 13 57.41	-16 03 39.0	18.6	704	1999 JO ₁₁₁	2004 09 17.36832	04 30 11.76	+16 16 21.3	19.3	704
1999 JT ₈₄	2004 09 21.39472	02 13 56.94	-16 03 44.4	19.3	704	1999 JO ₁₁₁	2004 09 17.38069	04 30 12.28	+16 16 20.7		

1999 JM ₁₃₂	2004 09 21.29362	00 15 07.21	+13 52 40.6	19.8	704	1999 LF ₆	2004 09 22.807870	17 50 40.22	+53 28 33.1	16.5 R	160
1999 JM ₁₃₂	2004 09 21.30552	00 15 06.58	+13 52 33.6	19.5	704	1999 LF ₆	2004 09 22.808171	17 50 40.29	+53 28 32.5	16.4 R	160
1999 JM ₁₃₂	2004 09 21.31742	00 15 05.98	+13 52 27.3	19.8	704	1999 LV ₆	2004 09 22.17222	21 52 07.90	+05 00 25.2	19.2	704
1999 JM ₁₃₂	2004 09 22.28338	00 14 18.89	+13 43 09.4	18.8	704	1999 LV ₆	2004 09 22.18420	21 52 07.50	+05 00 13.8	19.2	704
1999 JM ₁₃₂	2004 09 22.30768	00 14 17.65	+13 42 56.0	18.9	704	1999 LV ₆	2004 09 22.19617	21 52 06.91	+05 00 03.5	19.7	704
1999 JM ₁₃₂	2004 09 22.31982	00 14 17.11	+13 42 48.6	18.8	704	1999 LV ₆	2004 09 22.20815	21 52 06.53	+04 59 52.2	19.7	704
1999 JM ₁₃₂	2004 09 22.33197	00 14 16.44	+13 42 41.8	19.0	704	1999 LV ₆	2004 09 22.22014	21 52 06.12	+04 59 42.3	19.5	704
1999 JE ₁₃₅	2004 09 21.36108	02 33 08.68	-07 26 27.1	19.6	704	1999 LL ₈	2004 09 17.19039	23 20 08.67	-07 31 34.3	19.6	704
1999 JE ₁₃₅	2004 09 21.39854	02 33 07.81	-07 26 43.4	19.8	704	1999 LL ₈	2004 09 17.20232	23 20 08.10	-07 31 38.5	19.7	704
1999 JE ₁₃₅	2004 09 21.41079	02 33 07.45	-07 26 48.8	19.7	704	1999 LL ₈	2004 09 17.21424	23 20 07.53	-07 31 44.4	19.4	704
1999 KH	2004 09 17.20989	21 43 15.88	-12 52 48.4	19.0	704	1999 LL ₈	2004 09 17.22626	23 20 06.95	-07 31 48.5	19.5	704
1999 KH	2004 09 17.22163	21 43 15.63	-12 52 51.6	20.2	704	1999 LL ₈	2004 09 21.25070	23 16 56.73	-07 58 50.6	19.9	704
1999 KH	2004 09 17.24513	21 43 15.15	-12 52 55.3	19.5	704	1999 LL ₈	2004 09 21.26309	23 16 56.16	-07 58 55.6	20.2	704
1999 KH	2004 09 17.25687	21 43 14.90	-12 52 57.9	19.4	704	1999 LL ₈	2004 09 21.27547	23 16 55.48	-07 59 00.7	20.1	704
1999 KH	2004 09 21.18416	21 42 17.59	-13 03 31.7	20.5	704	1999 LL ₈	2004 09 23.22054	23 15 26.98	-08 11 26.1	19.6 V	691
1999 KH	2004 09 21.19635	21 42 17.32	-13 03 33.1	19.8	704	1999 LL ₈	2004 09 23.24701	23 15 25.74	-08 11 36.1	19.5 V	691
1999 KH	2004 09 21.21432	21 42 17.07	-13 03 35.2	20.0	704	1999 LL ₈	2004 09 23.27312	23 15 24.51	-08 11 45.8	19.5 V	691
1999 KH	2004 09 21.22679	21 42 16.90	-13 03 37.3	19.4	704	1999 LJ ₁₀	2004 09 17.21183	22 02 09.29	-11 29 42.8	18.3	704
1999 KH	2004 09 23.11972	21 41 59.36	-13 07 48.5	19.5 V	691	1999 LJ ₁₀	2004 09 17.22356	22 02 09.03	-11 29 48.6	18.8	704
1999 KH	2004 09 23.15270	21 41 59.04	-13 07 52.5	19.5 V	691	1999 LJ ₁₀	2004 09 17.23533	22 02 08.78	-11 29 54.9	18.8	704
1999 KH	2004 09 23.17890	21 41 58.77	-13 07 56.2	19.7 V	691	1999 LJ ₁₀	2004 09 17.24707	22 02 08.51	-11 30 00.4	18.8	704
1999 KX ₄	2004 09 19.35307	15 49 01.90	-18 23 57.7	20.6 R	474	1999 LJ ₁₀	2004 09 17.25880	22 02 08.29	-11 31 06.5	18.4	704
1999 KX ₄	2004 09 19.36708	15 49 04.63	-18 24 14.7	21.0 R	474	1999 LJ ₁₀	2004 09 21.17404	22 01 06.96	-12 01 50.4	18.2	704
1999 KQ ₅	2004 09 21.36396	02 56 18.35	-13 24 58.8	17.6	704	1999 LJ ₁₀	2004 09 21.18621	22 01 06.78	-12 01 56.0	18.9	704
1999 KQ ₅	2004 09 21.37641	02 56 18.34	-13 25 03.3	18.3	704	1999 LJ ₁₀	2004 09 21.19840	22 01 06.60	-12 02 01.5	19.2	704
1999 KQ ₅	2004 09 21.38931	02 56 18.22	-13 25 05.7	18.2	704	1999 LJ ₁₀	2004 09 21.21637	22 01 06.27	-12 02 09.6	19.3	704
1999 KQ ₅	2004 09 21.40143	02 56 18.13	-13 25 09.8	18.6	704	1999 LJ ₁₀	2004 09 21.22884	22 01 06.08	-12 02 15.9	19.4	704
1999 KQ ₅	2004 09 21.41367	02 56 17.99	-13 25 13.4	18.7	704	1999 LJ ₁₀	2004 09 22.23492	22 00 54.35	-12 09 01.6	18.7 V	691
1999 KL ₇	2004 09 21.34747	02 12 28.39	-16 27 17.6	17.9	704	1999 LJ ₁₀	2004 09 22.26138	22 00 53.98	-12 10 03.4	18.7 V	691
1999 KL ₇	2004 09 21.35915	02 12 27.91	-16 27 20.4	18.5	704	1999 LJ ₁₀	2004 09 22.29439	22 00 53.55	-12 10 17.9	18.6 V	691
1999 KL ₇	2004 09 21.37094	02 12 27.39	-16 27 23.9	18.4	704	1999 LN ₁₀	2004 09 21.30185	01 18 24.54	-10 23 02.1	19.6	704
1999 KL ₇	2004 09 21.38268	02 12 26.86	-16 27 26.5	18.0	704	1999 LN ₁₀	2004 09 21.31474	01 18 23.95	-10 23 07.8	20.1	704
1999 KL ₇	2004 09 21.39440	02 12 26.34	-16 27 29.1	18.2	704	1999 LN ₁₀	2004 09 21.32742	01 18 23.33	-10 23 14.4	19.7	704
1999 KV ₇	2004 09 17.23366	00 24 46.27	-05 00 52.5	18.9	704	1999 LN ₁₀	2004 09 21.34031	01 18 22.83	-10 23 22.0	19.9	704
1999 KV ₇	2004 09 17.24597	00 24 45.52	-05 00 55.0	19.3	704	1999 MW	2004 09 18.43550	06 30 05.37	+26 58 37.2	19.2	704
1999 KV ₇	2004 09 17.25804	00 24 44.83	-05 00 59.2	19.9	704	1999 MW	2004 09 18.44747	06 30 06.54	+26 58 33.5	19.4	704
1999 KV ₇	2004 09 17.26998	00 24 44.12	-05 01 02.0	19.1	704	1999 MW	2004 09 18.45934	06 30 07.78	+26 58 30.9	19.7	704
1999 KV ₇	2004 09 17.28191	00 24 43.42	-05 01 05.0	19.1	704	1999 MW	2004 09 18.47129	06 30 08.82	+26 58 28.7	19.6	704
1999 KX ₁₂	2004 09 17.24323	23 51 07.90	-05 19 17.3	20.2	704	1999 MW	2004 09 18.48320	06 30 10.17	+26 58 25.5	19.1	704
1999 KX ₁₂	2004 09 17.25530	23 51 07.26	-05 19 22.5	20.1	704	1999 MW	2004 09 23.40906	06 38 17.49	+26 37 40.4	18.7	704
1999 KX ₁₂	2004 09 17.26724	23 51 06.69	-05 19 27.8	19.5	704	1999 MW	2004 09 23.42094	06 38 18.66	+26 37 37.9	18.9	704
1999 KX ₁₂	2004 09 17.27917	23 51 06.04	-05 19 32.2	20.2	704	1999 MW	2004 09 23.44472	06 38 20.91	+26 37 30.9	19.2	704
1999 KO ₁₇	2004 09 18.58346	23 24 06.60	-30 47 27.1	17.2 R	E12	1999 MY	2004 09 17.27082	23 54 36.71	+00 47 17.2	18.9	704
1999 KO ₁₇	2004 09 18.59205	23 24 06.13	-30 47 26.2	17.1 R	E12	1999 MY	2004 09 17.30585	23 54 34.96	+00 47 07.1	19.3	704
1999 KO ₁₇	2004 09 18.60067	23 24 05.63	-30 47 24.9	16.9 R	E12	1999 MY	2004 09 17.31753	23 54 34.32	+00 47 04.0	19.4	704
1999 KO ₁₇	2004 09 18.60931	23 24 05.14	-30 47 24.5	17.3 R	E12	1999 MY	2004 09 23.28470	23 49 38.10	+00 18 38.9	18.2	H55
1999 LP	2004 09 21.43224	03 50 25.33	-11 37 55.4	19.6	704	1999 MY	2004 09 23.29776	23 49 37.53	+00 18 35.2	18.4	H55
1999 LP	2004 09 21.44471	03 50 25.20	-11 38 01.0	19.7	704	1999 MY	2004 09 23.31064	23 49 36.82	+00 18 32.4	18.4	H55
1999 LP	2004 09 21.45694	03 50 25.17	-11 38 08.1	19.6	704	1999 NW	2004 09 17.21193	21 57 41.98	-08 51 17.8	18.8	704
1999 LM ₁	2004 09 22.24817	22 16 26.59	+07 03 36.6	19.8	704	1999 NW	2004 09 17.22367	21 57 41.58	-08 51 20.8	19.4	704
1999 LM ₁	2004 09 22.26030	22 16 26.18	+07 03 30.8	19.4	704	1999 NW	2004 09 17.23544	21 57 41.20	-08 51 24.6	19.8	704
1999 LM ₁	2004 09 22.27245	22 16 25.72	+07 03 26.3	19.4	704	1999 NW	2004 09 17.24717	21 57 40.84	-08 51 30.4	19.6	704
1999 LS ₂	2004 09 17.28553	00 29 57.36	+02 49 17.7	19.7	704	1999 NW	2004 09 17.25891	21 57 40.47	-08 51 33.4	19.6	704
1999 LS ₂	2004 09 17.29721	00 29 56.80	+02 49 11.1	20.0	704	1999 NW	2004 09 21.17261	21 55 53.17	-09 13 01.2	19.3	704
1999 LS ₂	2004 09 17.30889	00 29 56.29	+02 49 04.0	19.5	704	1999 NW	2004 09 21.18478	21 55 52.82	-09 13 04.7	19.5	704
1999 LS ₂	2004 09 17.32058	00 29 55.78	+02 48 57.7	20.3	704	1999 NW	2004 09 21.19697	21 55 52.56	-09 13 10.0	19.9	704
1999 LN ₄	2004 09 21.36694	03 27 20.11	-08 23 05.5	19.6	704	1999 NW	2004 09 21.21494	21 55 52.09	-09 13 14.7	19.4	704
1999 LN ₄	2004 09 21.40442	03 27 19.70	-08 23 39.2	20.0	704	1999 NW	2004 09 21.22741	21 55 51.71	-09 13 18.5	19.5	704
1999 LN ₄	2004 09 21.41679	03 27 19.62	-08 23 50.3	19.9	704	1999 NH ₂	2004 09 22.34684	02 50 32.66	+05 28 00.1	19.6	704
1999 LF ₅	2004 09 17.21275	22 07 16.65	-07 53 26.3	19.5	704	1999 NH ₂	2004 09 22.35895	02 50 32.44	+05 27 53.4	20.3	704
1999 LF ₅	2004 09 17.22448	22 07 16.31	-07 53 31.7	19.4	704	1999 NH ₂	2004 09 22.37113	02 50 32.18	+05 27 49.5	20.1	704
1999 LF ₅	2004 09 17.23625	22 07 15.86	-07 53 38.0	19.4	704	1999 NH ₂	2004 09 22.39543	02 50 31.73	+05 27 35.8	20.5	704
1999 LF ₅	2004 09 17.24799	22 07 15.44	-07 53 44.9	19.0	704	1999 NX ₄	2004 09 21.29434	00 05 12.98	-13 08 53.4	17.4	704
1999 LF ₅	2004 09 17.25972	22 07 15.02	-07 53 50.9	18.9	704	1999 NX ₄	2004 09 21.30713	00 05 12.55	-13 09 05.0	17.9	704
1999 LF ₅	2004 09 21.17374	22 05 08.48	-08 30 32.9	19.6	704	1999 NX ₄	2004 09 21.32006	00 05 12.15	-13 09 16.7	18.1	704
1999 LF ₅	2004 09 21.18591	22 05 08.08	-08 30 38.3	20.1	704	1999 NX ₄	2004 09 21.33272	00 05 11.73	-13 09 28.1	17.6	704
1999 LF ₅	2004 09 21.19809	22 05 07.73	-08 30 46.5	20.0	704	1999 NX ₄	2004 09 21.34568	00 05 11.29	-13 09 39.4	17.5	704
1999 LF ₅	2004 09 21.19819	22 05 07.79	-08 30 44.8	19.5	704	1999 NY ₅	2004 09 17.17726	23 02 15.30	-09 29 05.9	18.6	704
1999 LF ₅	2004 09 21.21607	22 05 07.27	-08 30 54.7	19.5	704	1999 NY ₅	2004 09 17.18924	23 02 14.79	-09 29 14.0	18.7	704
1999 LF ₅	2004 09 21.21617	22 05 07.22	-08 30 53.8	19.4	704	1999 NY ₅	2004 09 17.20117	23 02 14.35	-09 29 22.3	18.8	704
1999 LF ₅	2004 09 21.22864	22 05 06.79	-08 31 01.4	19.7	704	1999 NY ₅	2004 09 17.21309	23 02 13.90	-09 29 30.1	19.1	704
1999 LF											

1999 NM ₁₁	2004 09 18.35944	02 31 22.96	+26 00 45.7	19.8	704	1999 NP ₅₉	2004 09 23.25034	23 46 06.05	+19 16 54.9	18.1	704
1999 NM ₁₁	2004 09 18.37140	02 31 22.69	+26 00 47.4	20.5	704	1999 NP ₅₉	2004 09 23.26339	23 46 05.39	+19 16 49.7	18.2	704
1999 NM ₁₁	2004 09 18.38337	02 31 22.37	+26 00 49.2	20.0	704	1999 NP ₅₉	2004 09 23.27640	23 46 04.74	+19 16 45.4	18.3	704
1999 NM ₁₁	2004 09 18.39534	02 31 22.09	+26 00 50.3	20.7	704	1999 NP ₅₉	2004 09 23.28953	23 46 04.07	+19 16 40.3	18.3	704
1999 NM ₁₁	2004 09 18.40731	02 31 21.74	+26 00 51.5	19.9	704	1999 NK ₆₀	2004 09 17.18936	23 10 07.27	-09 59 14.3	19.5	704
1999 NM ₁₁	2004 09 23.34393	02 29 06.65	+26 08 20.4	19.8	704	1999 NK ₆₀	2004 09 17.20128	23 10 06.76	-09 59 20.8	19.5	704
1999 NM ₁₁	2004 09 23.35583	02 29 06.30	+26 08 21.9	19.8	704	1999 NK ₆₀	2004 09 17.21321	23 10 06.31	-09 59 26.9	19.9	704
1999 NM ₁₁	2004 09 23.39151	02 29 05.07	+26 08 23.3	20.3	704	1999 NK ₆₀	2004 09 17.22523	23 10 05.65	-09 59 34.0	19.4	704
1999 NP ₁₁	2004 09 23.29472	00 29 04.31	+19 46 32.5	18.2	704	1999 NK ₆₀	2004 09 21.23692	23 07 17.75	-10 35 54.3	19.2	704
1999 NP ₁₁	2004 09 23.30733	00 29 03.64	+19 46 31.1	18.5	704	1999 NK ₆₀	2004 09 21.24936	23 07 17.24	-10 36 00.0	19.5	704
1999 NP ₁₁	2004 09 23.31997	00 29 02.88	+19 46 29.5	19.0	704	1999 NK ₆₀	2004 09 21.26175	23 07 16.72	-10 36 07.0	19.7	704
1999 NP ₁₁	2004 09 23.33272	00 29 02.27	+19 46 28.1	18.6	704	1999 NK ₆₀	2004 09 21.27413	23 07 16.16	-10 36 13.6	19.3	704
1999 NP ₁₁	2004 09 23.34567	00 29 01.59	+19 46 26.0	18.8	704	1999 NK ₆₀	2004 09 21.28645	23 07 15.65	-10 36 19.4	19.1	704
1999 NJ ₁₅	2004 09 17.38296	04 54 50.14	+17 06 28.1	20.0	704	1999 NA ₆₅	2004 09 22.40982	05 23 04.03	+05 36 45.7	18.6	704
1999 NJ ₁₅	2004 09 17.39526	04 54 50.67	+17 06 27.8	20.4	704	1999 NA ₆₅	2004 09 22.42226	05 23 04.87	+05 36 43.2	19.0	704
1999 NJ ₁₅	2004 09 17.40833	04 54 51.20	+17 06 29.1	20.4	704	1999 NA ₆₅	2004 09 22.43465	05 23 05.67	+05 36 40.3	19.2	704
1999 NP ₁₅	2004 09 09.27919	23 16 33.57	+05 28 00.6	18.7	644	1999 NA ₆₅	2004 09 22.44704	05 23 06.40	+05 36 38.5	19.0	704
1999 NP ₁₅	2004 09 09.28042	23 16 33.50	+05 28 00.5	18.6	644	1999 OB ₂	2004 09 18.30874	02 07 03.23	+26 06 17.8	18.8	704
1999 NP ₁₅	2004 09 09.30193	23 16 32.35	+05 27 55.2	18.9	644	1999 OB ₂	2004 09 18.32062	02 07 02.93	+26 06 15.1	18.9	704
1999 NP ₁₅	2004 09 09.30316	23 16 32.28	+05 27 55.2	18.8	644	1999 OB ₂	2004 09 18.33252	02 07 02.70	+26 06 12.6	19.1	704
1999 NP ₁₅	2004 09 09.38273	23 16 28.02	+05 27 35.2	19.0	644	1999 OB ₂	2004 09 18.34441	02 07 02.42	+26 06 10.1	19.1	704
1999 NP ₁₅	2004 09 09.38531	23 16 27.94	+05 27 35.3	18.7	644	1999 OB ₂	2004 09 18.35638	02 07 02.14	+26 06 07.2	19.2	704
1999 NP ₁₅	2004 09 18.24863	23 08 56.15	+04 47 48.6	19.1	704	1999 OB ₂	2004 09 23.29306	02 04 58.85	+25 45 37.0	18.4	704
1999 NP ₁₅	2004 09 18.26091	23 08 55.60	+04 47 44.1	19.7	704	1999 OB ₂	2004 09 23.30489	02 04 58.50	+25 45 33.5	18.9	704
1999 NP ₁₅	2004 09 18.27311	23 08 54.97	+04 47 40.7	19.7	704	1999 OB ₂	2004 09 23.31672	02 04 58.14	+25 45 30.3	19.0	704
1999 NP ₁₅	2004 09 18.28524	23 08 54.30	+04 47 37.4	19.6	704	1999 OB ₂	2004 09 23.32858	02 04 57.73	+25 45 26.6	18.8	704
1999 NP ₁₅	2004 09 18.29745	23 08 53.67	+04 47 33.6	19.4	704	1999 OB ₂	2004 09 23.34043	02 04 57.35	+25 45 23.3	18.6	704
1999 NP ₁₅	2004 09 22.22770	23 05 44.88	+04 28 20.8	19.6	704	1999 OT ₄	2004 09 18.00527	02 13 23.34	+20 14 26.8	19 R	461
1999 NP ₁₅	2004 09 22.23982	23 05 44.38	+04 28 18.6	19.6	704	1999 OT ₄	2004 09 18.00745	02 13 23.28	+20 14 26.9		461
1999 NP ₁₅	2004 09 22.25195	23 05 43.69	+04 28 14.4	19.7	704	1999 OT ₄	2004 09 18.00964	02 13 23.24	+20 14 26.6		461
1999 NP ₁₅	2004 09 22.26409	23 05 43.14	+04 28 10.7	19.4	704	1999 OT ₄	2004 09 18.01185	02 13 23.19	+20 14 26.4		461
1999 NP ₁₅	2004 09 22.27625	23 05 42.56	+04 28 07.6	19.4	704	1999 OT ₄	2004 09 18.01404	02 13 23.12	+20 14 26.7		461
1999 NP ₁₅	2004 09 23.27942	23 04 56.21	+04 23 08.0	19.4 V	691	1999 OT ₄	2004 09 18.31438	02 13 16.40	+20 14 29.2	19.4	704
1999 NP ₁₅	2004 09 23.30604	23 04 54.94	+04 23 00.3	19.3 V	691	1999 OT ₄	2004 09 18.32682	02 13 16.09	+20 14 30.0	20.0	704
1999 NP ₁₅	2004 09 23.33338	23 04 53.66	+04 22 51.9	19.3 V	691	1999 OT ₄	2004 09 18.33941	02 13 15.72	+20 14 29.9	20.1	704
1999 NT ₁₅	2004 09 18.24567	22 31 20.20	+00 49 29.7	18.7	704	1999 OT ₄	2004 09 18.35185	02 13 15.38	+20 14 29.1	20.4	704
1999 NT ₁₅	2004 09 18.25795	22 31 19.71	+00 49 26.8	19.5	704	1999 OT ₄	2004 09 18.36418	02 13 15.11	+20 14 28.0	20.2	704
1999 NT ₁₅	2004 09 18.27015	22 31 19.16	+00 49 23.3	19.1	704	1999 PM ₂	2004 09 17.27466	00 38 03.20	+05 10 26.1	18.8	704
1999 NT ₁₅	2004 09 18.28228	22 31 18.60	+00 49 20.2	18.7	704	1999 PM ₂	2004 09 17.28634	00 38 02.67	+05 10 23.5	20.2	704
1999 NT ₁₅	2004 09 18.29449	22 31 18.08	+00 49 17.3	19.3	704	1999 PM ₂	2004 09 17.29802	00 38 02.24	+05 10 20.9	20.1	704
1999 NZ ₃₀	2004 09 18.41764	04 49 40.18	+35 26 08.0	19.7	704	1999 PM ₂	2004 09 17.30970	00 38 01.58	+05 10 16.7	19.6	704
1999 NZ ₃₀	2004 09 18.42938	04 49 40.76	+35 26 12.3	20.2	704	1999 PM ₂	2004 09 17.32139	00 38 01.09	+05 10 15.3	19.4	704
1999 NZ ₃₀	2004 09 18.44112	04 49 41.26	+35 26 16.6	20.3	704	1999 PM ₂	2004 09 22.28664	00 34 16.11	+04 48 47.7	18.4	704
1999 NZ ₃₀	2004 09 18.45285	04 49 41.79	+35 26 22.8	20.0	704	1999 PM ₂	2004 09 22.29881	00 34 15.58	+04 48 44.3	19.1	704
1999 NZ ₃₀	2004 09 18.46459	04 49 42.31	+35 26 26.4	20.4	704	1999 PM ₂	2004 09 22.31095	00 34 14.95	+04 48 41.3	18.9	704
1999 NE ₄₁	2004 09 18.69666	01 58 14.60	-31 23 12.5	18.0 R	E12	1999 PM ₂	2004 09 22.32308	00 34 14.36	+04 48 38.1	19.3	704
1999 NE ₄₁	2004 09 18.70528	01 58 14.27	-31 23 17.8	18.6 R	E12	1999 PM ₂	2004 09 22.33523	00 34 13.73	+04 48 34.9	18.9	704
1999 NE ₄₁	2004 09 18.71395	01 58 13.90	-31 23 25.4	18.6 R	E12	1999 PO ₃	2004 09 18.36798	04 25 20.90	+31 59 18.0	19.6	704
1999 NE ₄₁	2004 09 18.72262	01 58 13.55	-31 23 30.7	18.9 R	E12	1999 PO ₃	2004 09 18.37995	04 25 21.44	+31 59 23.3	20.1	704
1999 NJ ₄₁	2004 09 18.43332	05 43 05.88	+38 30 20.4	19.0	704	1999 PO ₃	2004 09 18.39191	04 25 22.02	+31 59 27.9	19.6	704
1999 NJ ₄₁	2004 09 18.45680	05 43 08.00	+38 30 30.0	18.9	704	1999 PO ₃	2004 09 18.40388	04 25 22.66	+31 59 34.3	19.6	704
1999 NJ ₄₁	2004 09 18.46854	05 43 08.99	+38 30 34.7	19.5	704	1999 PO ₃	2004 09 18.41599	04 25 23.16	+31 59 39.5	20.0	704
1999 NJ ₄₁	2004 09 21.44369	05 47 38.19	+38 47 41.4	18.9	704	1999 QJ ₁	2004 09 17.21234	22 08 30.69	-10 56 18.7	19.5	704
1999 NJ ₄₁	2004 09 21.45591	05 47 39.28	+38 47 45.4	19.1	704	1999 QJ ₁	2004 09 17.22407	22 08 30.40	-10 56 22.8	20.1	704
1999 NJ ₄₁	2004 09 21.46867	05 47 40.36	+38 47 50.4	19.0	704	1999 QJ ₁	2004 09 17.23584	22 08 29.91	-10 56 27.1	20.0	704
1999 NJ ₄₁	2004 09 22.41747	05 49 04.02	+38 53 14.7	19.1	704	1999 QJ ₁	2004 09 17.24758	22 08 29.49	-10 56 32.9	19.9	704
1999 NJ ₄₁	2004 09 22.42988	05 49 05.09	+38 53 19.4	19.5	704	1999 QJ ₁	2004 09 17.25931	22 08 29.05	-10 56 37.5	19.4	704
1999 NJ ₄₁	2004 09 22.44225	05 49 06.07	+38 53 23.1	19.0	704	1999 QJ ₁	2004 09 21.17404	22 06 25.51	-11 21 14.8	19.7	704
1999 NJ ₄₁	2004 09 22.45466	05 49 07.19	+38 53 28.0	19.1	704	1999 QJ ₁	2004 09 21.18621	22 06 25.13	-11 21 18.7	20.2	704
1999 NP ₄₂	2004 09 18.41832	04 56 19.75	+36 20 26.4	19.2	704	1999 QJ ₁	2004 09 21.19840	22 06 24.75	-11 21 22.4	20.3	704
1999 NP ₄₂	2004 09 18.43006	04 56 20.66	+36 20 31.8	20.6	704	1999 QJ ₁	2004 09 21.21637	22 06 24.23	-11 21 29.5	20.2	704
1999 NP ₄₂	2004 09 18.44179	04 56 21.41	+36 20 36.8	19.8	704	1999 QJ ₁	2004 09 21.22884	22 06 23.75	-11 21 34.4	20.5	704
1999 NP ₄₂	2004 09 18.45353	04 56 22.21	+36 20 41.6	19.5	704	1999 QJ ₁	2004 09 22.23492	22 05 54.60	-11 27 36.4	19.7 V	691
1999 NP ₄₂	2004 09 18.46527	04 56 23.06	+36 20 47.4	19.3	704	1999 QJ ₁	2004 09 22.26138	22 05 53.80	-11 27 45.8	19.6 V	691
1999 ND ₅₄	2004 09 18.36617	04 04 00.03	+31 29 12.3	19.5	704	1999 QJ ₁	2004 09 22.29439	22 05 52.80	-11 27 57.6	19.7 V	691
1999 ND ₅₄	2004 09 18.37814	04 04 00.19	+31 29 14.3	19.9	704	1999 QT ₁	2004 09 18.45011	06 56 08.65	+32 50 45.7	19.7	704
1999 ND ₅₄	2004 09 18.39010	04 04 00.42	+31 29 15.8	19.4	704	1999 QT ₁	2004 09 18.46185	06 56 09.92	+32 50 45.0	19.4	704
1999 ND ₅₄	2004 09 18.40207	04 04 00.63	+31 29 16.2	19.6	704	1999 QT ₁	2004 09 18.47359	06 56 11.17	+32 50 44.1	19.2	704
1999 ND ₅₄	2004 09 18.41417	04 04 00.90	+31 29 18.4	19.2	704	1999 QO ₂	2004 09 18.36359	03 32 05.60	+33 40 25.4	18.6	704
1999 NH ₅₄	2004 09 17.40489	04 49 12.94	+24 21 01.4	20.4	704	1999 QO ₂	2004 09 1				

1999 RY ₆	2004 09 17.23615	22 10 13.54	-09 47 25.5	20.2	704	1999 RA ₂₉	2004 09 17.19321	21 10 26.44	-32 29 18.6	18.0 R	699
1999 RY ₆	2004 09 17.24789	22 10 13.05	-09 47 31.3	19.7	704	1999 RA ₂₉	2004 09 17.20299	21 10 26.03	-32 29 07.3		699
1999 RY ₆	2004 09 17.25962	22 10 12.65	-09 47 36.0	19.9	704	1999 RA ₂₉	2004 09 17.21276	21 10 25.53	-32 28 55.2		699
1999 RY ₆	2004 09 21.17467	22 08 17.92	-10 15 35.2	19.7	704	1999 RA ₂₉	2004 09 17.22254	21 10 25.05	-32 28 43.5		699
1999 RY ₆	2004 09 21.18684	22 08 17.50	-10 15 41.1	20.1	704	1999 RA ₂₉	2004 09 18.44384	21 09 30.36	-32 03 30.5	18.1 R	E12
1999 RY ₆	2004 09 21.22947	22 08 16.19	-10 15 59.0	20.6	704	1999 RA ₂₉	2004 09 18.45248	21 09 29.96	-32 03 20.2	18.7 R	E12
1999 RY ₆	2004 09 22.32375	22 07 47.18	-10 23 27.6	19.9 V	691	1999 RA ₂₉	2004 09 18.46112	21 09 29.55	-32 03 09.1	18.6 R	E12
1999 RY ₆	2004 09 22.35157	22 07 46.42	-10 23 38.9	19.9 V	691	1999 RA ₂₉	2004 09 18.46964	21 09 29.20	-32 02 59.1	18.2 R	E12
1999 RY ₆	2004 09 22.38009	22 07 45.67	-10 23 50.1	20.1 V	691	1999 RD ₃₃	2004 09 17.15980	21 17 31.62	-14 44 57.3	18.8	704
1999 RB ₉	2004 09 17.21651	22 51 33.53	-07 50 21.7	19.3	704	1999 RD ₃₃	2004 09 17.17155	21 17 31.26	-14 44 56.0	19.1	704
1999 RB ₉	2004 09 17.22824	22 51 32.99	-07 50 23.2	20.1	704	1999 RD ₃₃	2004 09 17.18332	21 17 30.96	-14 44 55.1	19.1	704
1999 RB ₉	2004 09 17.24001	22 51 32.43	-07 50 25.3	19.6	704	1999 RD ₃₃	2004 09 17.19508	21 17 30.60	-14 44 54.0	18.8	704
1999 RB ₉	2004 09 21.24717	22 48 30.38	-07 58 44.0	19.8	704	1999 RD ₃₃	2004 09 17.20683	21 17 30.30	-14 44 53.5	19.3	704
1999 RB ₉	2004 09 21.25940	22 48 29.77	-07 58 45.0	20.1	704	1999 RD ₃₃	2004 09 21.16262	21 15 57.54	-14 39 29.4	19.0	704
1999 RB ₉	2004 09 21.27191	22 48 29.19	-07 58 46.5	19.5	704	1999 RD ₃₃	2004 09 21.17442	21 15 57.29	-14 39 28.7	19.3	704
1999 RB ₉	2004 09 21.28427	22 48 28.68	-07 58 48.6	20.0	704	1999 RD ₃₃	2004 09 21.20981	21 15 56.51	-14 39 25.3	19.1	704
1999 RA ₁₂	2004 09 09.25589	00 08 10.67	+21 33 58.9	17.8	644	1999 RF ₃₈	2004 09 05.62081	22 07 34.75	-28 57 40.0	18.1 R	E12
1999 RA ₁₂	2004 09 09.37596	00 08 02.80	+21 34 44.9	18.0	644	1999 RF ₃₈	2004 09 05.62806	22 07 34.31	-28 57 38.2	18.8 R	E12
1999 RA ₁₂	2004 09 09.43833	00 07 58.71	+21 35 08.3	18.4	644	1999 RF ₃₈	2004 09 05.63529	22 07 33.80	-28 57 36.8	17.8 R	E12
1999 RA ₁₂	2004 09 23.28396	23 52 00.79	+22 38 16.8	18.0	704	1999 RF ₃₈	2004 09 05.64252	22 07 33.31	-28 57 35.7	18.3 R	E12
1999 RA ₁₂	2004 09 23.29579	23 51 59.92	+22 38 18.9	18.4	704	1999 RF ₃₈	2004 09 15.52469	21 58 03.34	-28 18 59.0	18.7 R	E12
1999 RA ₁₂	2004 09 23.30762	23 51 59.03	+22 38 20.8	18.6	704	1999 RF ₃₈	2004 09 15.53323	21 58 02.85	-28 18 58.2	18.9 R	E12
1999 RA ₁₂	2004 09 23.31945	23 51 58.16	+22 38 22.8	18.5	704	1999 RF ₃₈	2004 09 15.54179	21 58 02.42	-28 18 54.8	18.8 R	E12
1999 RA ₁₂	2004 09 23.33133	23 51 57.30	+22 38 24.9	18.4	704	1999 RF ₃₈	2004 09 15.55032	21 58 01.96	-28 18 51.8	18.2 R	E12
1999 RD ₁₂	2004 09 23.41436	03 44 52.23	+02 19 47.2	20.2 R	683	1999 RC ₃₈	2004 09 17.27173	00 05 27.36	-02 09 37.8	18.5	704
1999 RD ₁₂	2004 09 23.42772	03 44 52.37	+02 19 39.5	20.4 R	683	1999 RC ₃₈	2004 09 17.28340	00 05 26.75	-02 09 39.6	18.7	704
1999 RD ₁₂	2004 09 23.44114	03 44 52.47	+02 19 30.9	20.1 R	683	1999 RC ₃₈	2004 09 17.29508	00 05 26.16	-02 09 42.2	18.5	704
1999 RG ₁₄	2004 09 18.18497	20 32 51.32	-10 18 42.2	18.7	704	1999 RC ₃₈	2004 09 17.30676	00 05 25.55	-02 09 44.1	18.2	704
1999 RG ₁₄	2004 09 18.19701	20 32 51.44	-10 18 57.4	19.6	704	1999 RC ₃₈	2004 09 17.31845	00 05 24.96	-02 09 46.7	18.7	704
1999 RG ₁₄	2004 09 18.20962	20 32 51.58	-10 19 13.5	19.4	704	1999 RJ ₄₁	2004 09 17.35218	00 41 33.36	-07 35 21.1	17.4 R	699
1999 RG ₁₄	2004 09 18.22192	20 32 51.76	-10 19 30.7	19.0	704	1999 RJ ₄₁	2004 09 17.36192	00 41 32.11	-07 35 11.6		699
1999 RG ₁₄	2004 09 18.23395	20 32 51.95	-10 19 45.9	19.0	704	1999 RJ ₄₁	2004 09 17.37164	00 41 30.88	-07 35 02.0		699
1999 RG ₁₄	2004 09 21.16513	20 33 49.06	-11 21 58.7	18.9	704	1999 RJ ₄₁	2004 09 17.38141	00 41 29.65	-07 34 52.0		699
1999 RG ₁₄	2004 09 21.17758	20 33 49.36	-11 22 13.0	19.0	704	1999 RQ ₄₁	2004 09 17.21630	22 50 58.19	-10 24 50.5	18.8	704
1999 RG ₁₄	2004 09 21.18971	20 33 49.56	-11 22 28.1	19.3	704	1999 RQ ₄₁	2004 09 17.22804	22 50 57.64	-10 24 52.8	19.6	704
1999 RG ₁₄	2004 09 21.20774	20 33 49.91	-11 22 50.2	19.2	704	1999 RQ ₄₁	2004 09 17.23981	22 50 57.09	-10 24 56.2	19.4	704
1999 RG ₁₄	2004 09 21.21997	20 33 50.20	-11 23 05.9	19.2	704	1999 RQ ₄₁	2004 09 17.25155	22 50 56.63	-10 24 57.8	19.6	704
1999 RU ₁₄	2004 09 17.21020	21 43 51.31	-15 10 29.2	18.6	704	1999 RQ ₄₁	2004 09 17.26328	22 50 56.07	-10 25 00.0	19.6	704
1999 RU ₁₄	2004 09 17.22194	21 43 50.87	-15 10 28.3	18.6	704	1999 RQ ₄₁	2004 09 21.23494	22 48 08.18	-10 37 27.0	19.2	704
1999 RU ₁₄	2004 09 17.23368	21 43 50.48	-15 10 27.9	18.5	704	1999 RQ ₄₁	2004 09 21.24738	22 48 07.68	-10 37 28.6	19.6	704
1999 RU ₁₄	2004 09 17.24544	21 43 50.05	-15 10 26.8	18.3	704	1999 RQ ₄₁	2004 09 21.27211	22 48 06.64	-10 37 33.7	19.6	704
1999 RU ₁₄	2004 09 17.25717	21 43 49.63	-15 10 26.3	18.4	704	1999 RQ ₄₁	2004 09 21.28447	22 48 06.00	-10 37 35.7	19.9	704
1999 RU ₁₄	2004 09 21.16678	21 41 46.45	-15 04 58.9	18.7	704	1999 RL ₄₃	2004 09 18.24591	23 27 18.67	+08 18 38.3	18.6	704
1999 RU ₁₄	2004 09 21.17859	21 41 46.11	-15 04 57.7	19.1	704	1999 RL ₄₃	2004 09 18.25780	23 27 18.19	+08 18 33.5	19.2	704
1999 RU ₁₄	2004 09 21.19039	21 41 45.70	-15 04 56.6	18.6	704	1999 RL ₄₃	2004 09 18.26963	23 27 17.65	+08 18 29.5	19.2	704
1999 RU ₁₄	2004 09 21.20219	21 41 45.35	-15 04 56.1	18.4	704	1999 RL ₄₃	2004 09 18.28145	23 27 17.10	+08 18 24.6	19.1	704
1999 RU ₁₄	2004 09 21.21405	21 41 44.97	-15 04 54.5	18.3	704	1999 RL ₄₃	2004 09 18.29327	23 27 16.58	+08 18 20.4	18.9	704
1999 RD ₁₇	2004 09 17.34366	02 21 20.09	+14 20 39.9	19.9	704	1999 RL ₄₃	2004 09 22.22929	23 24 24.88	+07 53 11.8	18.8	704
1999 RD ₁₇	2004 09 17.35542	02 21 19.95	+14 20 36.5	20.2	704	1999 RL ₄₃	2004 09 22.24141	23 24 24.36	+07 53 06.7	19.4	704
1999 RD ₁₇	2004 09 17.36715	02 21 19.66	+14 20 33.3	19.7	704	1999 RL ₄₃	2004 09 22.25355	23 24 23.83	+07 53 01.8	18.9	704
1999 RD ₁₇	2004 09 17.37888	02 21 19.43	+14 20 30.7	19.6	704	1999 RL ₄₃	2004 09 22.26569	23 24 23.31	+07 52 57.7	18.7	704
1999 RD ₁₇	2004 09 22.37220	02 19 31.10	+13 57 04.2	18.7	704	1999 RL ₄₃	2004 09 22.27785	23 24 22.73	+07 52 52.7	18.8	704
1999 RD ₁₇	2004 09 22.38437	02 19 30.80	+13 56 59.6	18.6	704	1999 RL ₄₅	2004 09 09.43146	00 49 01.92	+03 51 19.9	17.4	644
1999 RD ₁₇	2004 09 22.39675	02 19 30.50	+13 56 55.2	18.8	704	1999 RL ₄₅	2004 09 09.45277	00 49 04.68	+03 49 54.3	17.4	644
1999 RD ₁₇	2004 09 22.40890	02 19 30.00	+13 56 52.9	19.4	704	1999 RL ₄₅	2004 09 09.47525	00 49 07.61	+03 48 23.9	17.4	644
1999 RS ₁₇	2004 09 17.21691	22 56 14.40	-04 30 36.8	18.5	704	1999 RL ₄₅	2004 09 19.35093	01 13 51.62	-09 23 45.0	17.2 R	H41
1999 RS ₁₇	2004 09 17.22865	22 56 14.01	-04 30 40.1	19.8	704	1999 RL ₄₅	2004 09 19.35432	01 13 52.17	-09 24 03.1	17.4 R	H41
1999 RS ₁₇	2004 09 17.24042	22 56 13.49	-04 30 43.5	19.8	704	1999 RL ₄₅	2004 09 21.30207	01 19 12.41	-12 25 42.1	17.1	704
1999 RS ₁₇	2004 09 17.25216	22 56 12.91	-04 30 45.4	18.8	704	1999 RL ₄₅	2004 09 21.31496	01 19 14.42	-12 26 55.2	17.4	704
1999 RS ₁₇	2004 09 17.26389	22 56 12.44	-04 30 47.3	18.9	704	1999 RL ₄₅	2004 09 21.32764	01 19 16.34	-12 28 07.7	17.3	704
1999 RD ₁₉	2004 09 18.30750	01 46 17.79	+22 10 19.7	19.5	704	1999 RL ₄₅	2004 09 21.34053	01 19 18.33	-12 29 20.8	17.1	704
1999 RD ₁₉	2004 09 18.31939	01 46 17.35	+22 10 21.3	19.8	704	1999 RL ₄₅	2004 09 21.35370	01 19 20.34	-12 30 36.0	17.2	704
1999 RD ₁₉	2004 09 18.33128	01 46 16.81	+22 10 23.2	19.5	704	1999 RL ₄₅	2004 09 21.37271	01 19 22.85	-12 32 23.7	16.9 R	H41
1999 RD ₁₉	2004 09 18.34317	01 46 16.30	+22 10 24.1	20.0	704	1999 RL ₄₅	2004 09 21.37465	01 19 23.20	-12 32 34.9	17.1 R	H41
1999 RD ₁₉	2004 09 18.35515	01 46 15.84	+22 10 26.4	19.5	704	1999 RL ₄₅	2004 09 21.37565	01 19 23.31	-12 32 41.1	17.0 R	H41
1999 RD ₁₉	2004 09 23.31524	01 42 44.15	+22 18 23.8	19.6	704	1999 RL ₄₅	2004 09 21.37664	01 19 23.49	-12 32 46.6	16.9 R	H41
1999 RD ₁₉	2004 09 23.32711	01 42 43.59	+22 18 24.0	20.2	704	1999 RK ₄₉	2004 09 18.35989	02 34 18.25	+29 44 09.0	19.6	704
1999 RD ₁₉	2004 09 23.33896	01 42 43.03	+22 18 25.7	19.9	704	1999 RK ₄₉	2004 09 18.37185	02 34 18.01	+29 44 53.7	20.1	704
1999 RH ₁₉	2004 09 18.35878	02 29 10.50	+27 40 02.4	18.5	704	1999 RK ₄₉	2004 09 18.38382	02 34 17.71	+29 44 58.4	20.4	704
1999 RH ₁₉	2004 09 18.37073	02 29 10.27	+27 40 07.7	18.8	7						

1999 RE ₆₀	2004 09 22.30079	01 00 50.72	+04 12 48.8	19.3	704	1999 RQ ₈₃	2004 09 18.32139	01 26 23.97	+09 47 56.1	20.1	704
1999 RE ₆₀	2004 09 22.31293	01 00 50.14	+04 12 41.8	19.2	704	1999 RQ ₈₃	2004 09 18.32818	01 26 23.65	+09 47 55.6	20.3	704
1999 RE ₆₀	2004 09 22.32507	01 00 49.59	+04 12 35.5	19.6	704	1999 RQ ₈₃	2004 09 18.33328	01 26 23.47	+09 47 56.4	20.0	704
1999 RE ₆₀	2004 09 22.33721	01 00 49.11	+04 12 28.9	19.4	704	1999 RQ ₈₃	2004 09 18.34078	01 26 23.12	+09 47 55.5	20.6	704
1999 RE ₆₀	2004 09 23.22443	01 00 12.34	+04 04 51.7	19.1	704	1999 RQ ₈₃	2004 09 18.34517	01 26 22.92	+09 47 55.0	20.2	704
1999 RE ₆₀	2004 09 23.23669	01 00 11.81	+04 04 46.3	19.5	704	1999 RQ ₈₃	2004 09 18.35316	01 26 22.49	+09 47 52.9	20.8	704
1999 RE ₆₀	2004 09 23.24892	01 00 11.29	+04 04 39.4	19.5	704	1999 RQ ₈₃	2004 09 22.32704	01 23 23.61	+09 43 42.3	19.9	704
1999 RE ₆₀	2004 09 23.26130	01 00 10.72	+04 04 32.9	19.7	704	1999 RQ ₈₃	2004 09 22.34065	01 23 23.06	+09 43 42.2	20.1	704
1999 RE ₆₀	2004 09 23.27352	01 00 10.21	+04 04 27.1	19.3	704	1999 RQ ₈₃	2004 09 22.35415	01 23 22.49	+09 43 43.4	20.5	704
1999 RR ₆₃	2004 09 13.29716	01 41 06.50	+19 43 15.4	19.6	704	1999 RH ₈₇	2004 09 18.39741	03 40 47.27	+23 20 23.6	20.5	704
1999 RR ₆₃	2004 09 13.32072	01 41 05.91	+19 43 20.3	20.2	704	1999 RH ₈₇	2004 09 18.40959	03 40 47.59	+23 20 27.0	20.6	704
1999 RR ₆₃	2004 09 13.33257	01 41 05.62	+19 43 23.0	20.0	704	1999 RH ₈₇	2004 09 18.42237	03 40 48.01	+23 20 29.0	20.3	704
1999 RR ₆₃	2004 09 13.34442	01 41 05.31	+19 43 26.8	20.0	704	1999 RH ₈₇	2004 09 23.34903	03 42 51.69	+23 37 07.4	19.3	704
1999 RR ₆₃	2004 09 18.30683	01 38 47.46	+20 01 37.6	19.2	704	1999 RH ₈₇	2004 09 23.36092	03 42 51.83	+23 37 10.8	19.8	704
1999 RR ₆₃	2004 09 18.31871	01 38 47.04	+20 01 39.6	19.4	704	1999 RH ₈₇	2004 09 23.38473	03 42 52.28	+23 37 14.5	19.7	704
1999 RR ₆₃	2004 09 18.33061	01 38 46.62	+20 01 42.4	19.5	704	1999 RH ₈₇	2004 09 23.39660	03 42 52.54	+23 37 16.8	19.3	704
1999 RR ₆₃	2004 09 18.34250	01 38 46.26	+20 01 44.4	19.5	704	1999 RW ₈₇	2004 09 17.27041	23 49 00.31	-04 35 56.2	18.1	704
1999 RR ₆₃	2004 09 18.35448	01 38 45.81	+20 01 46.5	19.5	704	1999 RW ₈₇	2004 09 17.28208	23 48 59.70	-04 35 59.2	18.5	704
1999 RL ₆₅	2004 09 18.30709	00 48 41.10	+09 50 53.2	20.1	704	1999 RW ₈₇	2004 09 17.29376	23 48 59.16	-04 36 02.5	18.5	704
1999 RL ₆₅	2004 09 18.31971	00 48 40.59	+09 50 49.0	20.0	704	1999 RW ₈₇	2004 09 17.30544	23 48 58.58	-04 36 05.3	18.7	704
1999 RL ₆₅	2004 09 18.33218	00 48 40.01	+09 50 46.7	19.9	704	1999 RW ₈₇	2004 09 17.31713	23 48 58.03	-04 36 09.0	18.1	704
1999 RL ₆₅	2004 09 18.34473	00 48 39.45	+09 50 43.0	19.8	704	1999 RJ ₈₉	2004 09 17.17391	22 23 40.15	-15 35 36.3	19.5	704
1999 RL ₆₅	2004 09 18.35716	00 48 38.86	+09 50 39.8	19.6	704	1999 RJ ₈₉	2004 09 17.18588	22 23 39.68	-15 35 36.2	19.5	704
1999 RX ₆₆	2004 09 17.17506	22 36 48.12	-12 59 27.3	18.8	704	1999 RJ ₈₉	2004 09 17.20974	22 23 38.55	-15 35 37.8	19.6	704
1999 RX ₆₆	2004 09 17.18704	22 36 47.60	-12 59 29.6	19.1	704	1999 RJ ₈₉	2004 09 17.22176	22 23 37.97	-15 35 37.7	19.6	704
1999 RX ₆₆	2004 09 17.19897	22 36 47.01	-12 59 31.9	19.1	704	1999 RJ ₈₉	2004 09 21.17094	22 20 52.63	-15 37 45.8	19.1	704
1999 RX ₆₆	2004 09 17.21089	22 36 46.49	-12 59 34.4	18.9	704	1999 RJ ₈₉	2004 09 21.18275	22 20 52.30	-15 37 46.7	19.5	704
1999 RX ₆₆	2004 09 17.22291	22 36 45.95	-12 59 36.6	19.1	704	1999 RJ ₈₉	2004 09 21.19455	22 20 51.76	-15 37 45.4	19.6	704
1999 RX ₆₆	2004 09 21.23390	22 34 00.10	-13 10 50.0	18.8	704	1999 RJ ₈₉	2004 09 21.20634	22 20 51.32	-15 37 46.8	19.0	704
1999 RX ₆₆	2004 09 21.24633	22 33 59.58	-13 10 51.7	18.9	704	1999 RJ ₈₉	2004 09 21.21821	22 20 50.79	-15 37 47.5	19.7	704
1999 RX ₆₆	2004 09 21.25856	22 33 59.12	-13 10 54.0	19.2	704	1999 RQ ₉₁	2004 09 18.41685	04 41 01.05	+33 10 32.0	19.6	704
1999 RX ₆₆	2004 09 21.27107	22 33 58.57	-13 10 55.8	19.5	704	1999 RQ ₉₁	2004 09 18.42858	04 41 01.66	+33 10 38.1	20.1	704
1999 RX ₆₆	2004 09 21.28343	22 33 58.06	-13 10 57.4	18.8	704	1999 RQ ₉₁	2004 09 18.45205	04 41 02.92	+33 10 50.5	19.6	704
1999 RE ₆₉	2004 09 18.37420	03 11 49.41	+30 54 11.1	19.7	704	1999 RQ ₉₁	2004 09 18.46380	04 41 03.43	+33 10 56.9	20.4	704
1999 RE ₆₉	2004 09 18.38617	03 11 49.39	+30 54 18.7	19.4	704	1999 RY ₉₁	2004 09 18.18409	20 48 27.40	-07 14 56.8	19.6	704
1999 RE ₆₉	2004 09 18.39814	03 11 49.34	+30 54 24.7	19.7	704	1999 RY ₉₁	2004 09 18.19599	20 48 27.37	-07 15 03.5	19.9	704
1999 RE ₆₉	2004 09 18.41011	03 11 49.35	+30 54 32.0	19.3	704	1999 RY ₉₁	2004 09 18.20779	20 48 27.28	-07 15 07.3	19.8	704
1999 RQ ₇₁	2004 09 17.29263	01 55 54.41	+04 48 59.6	19.3	704	1999 RY ₉₁	2004 09 18.21961	20 48 27.21	-07 15 11.8	19.7	704
1999 RQ ₇₁	2004 09 17.31708	01 55 53.82	+04 48 51.7	19.9	704	1999 RY ₉₁	2004 09 18.23141	20 48 27.09	-07 15 17.5	19.6	704
1999 RQ ₇₁	2004 09 17.32933	01 55 53.47	+04 48 49.1	19.8	704	1999 RL ₉₄	2004 09 17.17898	23 25 31.01	-11 45 28.8	19.0	704
1999 RQ ₇₁	2004 09 17.34152	01 55 53.17	+04 48 45.7	19.7	704	1999 RL ₉₄	2004 09 17.19096	23 25 30.41	-11 45 28.9	19.2	704
1999 RQ ₇₁	2004 09 17.40173	01 55 51.64	+04 48 26.0	19.0 R	699	1999 RL ₉₄	2004 09 17.20289	23 25 29.72	-11 45 31.0	19.4	704
1999 RQ ₇₁	2004 09 17.41469	01 55 51.41	+04 48 22.1		699	1999 RL ₉₄	2004 09 17.21481	23 25 29.16	-11 45 32.5	18.4	704
1999 RQ ₇₁	2004 09 17.42764	01 55 50.99	+04 48 17.5		699	1999 RL ₉₄	2004 09 17.22684	23 25 28.51	-11 45 32.9	18.6	704
1999 RQ ₇₁	2004 09 17.44062	01 55 50.57	+04 48 15.0		699	1999 RL ₉₄	2004 09 21.23805	23 22 04.57	-11 51 56.1	18.8	704
1999 RQ ₇₁	2004 09 22.29258	01 53 39.39	+04 22 02.0	19.0	704	1999 RL ₉₄	2004 09 21.25049	23 22 03.95	-11 51 58.2	19.2	704
1999 RQ ₇₁	2004 09 22.30475	01 53 39.04	+04 21 56.4	19.5	704	1999 RL ₉₄	2004 09 21.26288	23 22 03.31	-11 51 58.9	19.0	704
1999 RQ ₇₁	2004 09 22.31689	01 53 38.65	+04 21 53.3	19.1	704	1999 RL ₉₄	2004 09 21.27527	23 22 02.64	-11 52 00.1	18.8	704
1999 RQ ₇₁	2004 09 22.32903	01 53 38.24	+04 21 49.5	19.4	704	1999 RL ₉₄	2004 09 21.28759	23 22 02.00	-11 52 01.1	18.4	704
1999 RL ₇₂	2004 09 18.37067	03 05 51.75	+21 16 19.7	19.0	704	1999 RJ ₉₅	2004 09 17.27638	00 55 05.23	+04 31 49.6	19.0	704
1999 RL ₇₂	2004 09 18.38278	03 05 51.80	+21 16 23.3	20.0	704	1999 RJ ₉₅	2004 09 17.28806	00 55 04.74	+04 31 46.7	19.5	704
1999 RL ₇₂	2004 09 18.39500	03 05 51.78	+21 16 26.2	19.7	704	1999 RJ ₉₅	2004 09 17.29974	00 55 04.31	+04 31 42.7	18.9	704
1999 RL ₇₂	2004 09 18.40718	03 05 51.72	+21 16 29.8	19.5	704	1999 RJ ₉₅	2004 09 17.31142	00 55 03.82	+04 31 39.5	18.7	704
1999 RL ₇₂	2004 09 18.41996	03 05 51.68	+21 16 33.3	19.5	704	1999 RJ ₉₅	2004 09 17.32311	00 55 03.38	+04 31 35.2	18.7	704
1999 RL ₇₂	2004 09 23.35869	03 05 30.29	+21 37 31.9	19.0	704	1999 RJ ₉₅	2004 09 22.28773	00 51 46.04	+04 04 29.9	18.8	704
1999 RL ₇₂	2004 09 23.39481	03 05 29.86	+21 37 41.7	19.6	704	1999 RJ ₉₅	2004 09 22.29990	00 51 45.52	+04 04 25.4	19.3	704
1999 RL ₇₂	2004 09 23.40685	03 05 29.72	+21 37 45.0	19.6	704	1999 RJ ₉₅	2004 09 22.31204	00 51 44.99	+04 04 21.5	19.2	704
1999 RZ ₇₅	2004 09 18.24447	22 23 09.82	-02 34 10.5	18.7	704	1999 RJ ₉₅	2004 09 22.32418	00 51 44.54	+04 04 17.7	19.4	704
1999 RZ ₇₅	2004 09 18.25675	22 23 09.39	-02 34 16.9	19.4	704	1999 RJ ₉₅	2004 09 22.33632	00 51 43.96	+04 04 13.3	19.3	704
1999 RZ ₇₅	2004 09 18.26892	22 23 08.95	-02 34 22.9	19.1	704	1999 RH ₉₆	2004 09 17.17485	19 42 13.84	-17 09 10.2	19.5	704
1999 RZ ₇₅	2004 09 18.28108	22 23 08.55	-02 34 29.2	19.1	704	1999 RH ₉₆	2004 09 17.18662	19 42 14.22	-17 09 12.1	19.3	704
1999 RZ ₇₅	2004 09 18.29329	22 23 08.16	-02 34 35.2	18.8	704	1999 RH ₉₆	2004 09 17.19838	19 42 14.57	-17 09 15.7	19.3	704
1999 RZ ₇₇	2004 09 17.17586	22 48 04.70	-13 49 45.7	18.9	704	1999 RH ₉₆	2004 09 21.10362	19 44 36.53	-17 23 51.0	18.9	704
1999 RZ ₇₇	2004 09 17.18784	22 48 04.03	-13 49 45.7	19.4	704	1999 RH ₉₆	2004 09 21.11529	19 44 36.95	-17 23 53.3	19.3	704
1999 RZ ₇₇	2004 09 17.19977	22 48 03.50	-13 49 46.8	19.1	704	1999 RH ₉₆	2004 09 21.12697	19 44 37.45	-17 23 55.8	19.1	704
1999 RZ ₇₇	2004 09 17.21169	22 48 02.93	-13 49 48.2	18.8	704	1999 RH ₉₆	2004 09 21.13867	19 44 37.83	-17 23 59.4	19.9	704
1999 RZ ₇₇	2004 09 17.22372	22 48 02.34	-13 49 48.4	19.2	704	1999 RH ₉₆	2004 09 21.15041	19 44 38.30	-17 24 01.0	19.5	704
1999 RZ ₇₇	2004 09 21.24655	22 44 57.78	-13 54 37.0	19.7	704	1999 RJ ₉₇	2004 09 21.23369	22 34 26.83	-10 25 22.1	19.5	704
1999 RZ ₇₇	2004 09 21.25877	22 44 57.21	-13 54 38.3	19.6	704	1999 RJ ₉₇	2004 09 21.24613	22 34 26.23	-10 25 23.7	19.4	704
1999 RZ ₇₇	2004 09 21.27										

1999 RE ₁₀₃	2004 09 21.18930	20 26 44.66	-09 06 03.0	18.9	704	1999 RY ₁₃₂	2004 09 17.40828	03 16 16.24	+14 59 23.6	19.5	704
1999 RE ₁₀₃	2004 09 21.20734	20 26 44.69	-09 05 58.0	19.3	704	1999 RY ₁₃₂	2004 09 17.42014	03 16 16.42	+14 59 20.7	19.3	704
1999 RE ₁₀₃	2004 09 21.21957	20 26 44.73	-09 05 53.3	19.0	704	1999 RY ₁₃₂	2004 09 17.43198	03 16 16.68	+14 59 17.8	19.0	704
1999 RL ₁₀₇	2004 09 18.18173	20 19 21.83	-08 27 56.2	19.4	704	1999 RY ₁₃₂	2004 09 22.36455	03 17 34.17	+14 36 52.2	19.2	704
1999 RL ₁₀₇	2004 09 18.19363	20 19 21.75	-08 27 58.2	19.6	704	1999 RY ₁₃₂	2004 09 22.37673	03 17 34.18	+14 36 47.2	20.1	704
1999 RL ₁₀₇	2004 09 18.22905	20 19 21.77	-08 28 08.9	19.4	704	1999 RY ₁₃₂	2004 09 22.38889	03 17 34.39	+14 36 40.0	20.2	704
1999 RL ₁₀₇	2004 09 21.11414	20 19 25.71	-08 41 03.7	18.9	704	1999 RY ₁₃₂	2004 09 22.40130	03 17 34.63	+14 36 40.2	20.1	704
1999 RL ₁₀₇	2004 09 21.12617	20 19 25.74	-08 41 05.8	19.4	704	1999 RE ₁₃₄	2004 09 18.41933	05 08 52.38	+38 32 52.1	19.2	704
1999 RL ₁₀₇	2004 09 21.13803	20 19 25.81	-08 41 09.8	19.0	704	1999 RE ₁₃₄	2004 09 18.43107	05 08 53.21	+38 32 56.6	19.5	704
1999 RL ₁₀₇	2004 09 21.14990	20 19 25.81	-08 41 12.4	18.9	704	1999 RE ₁₃₄	2004 09 18.44281	05 08 54.04	+38 33 00.4	18.9	704
1999 RL ₁₀₇	2004 09 21.16189	20 19 25.78	-08 41 16.2	19.2	704	1999 RE ₁₃₄	2004 09 18.45454	05 08 54.81	+38 33 05.2	19.1	704
1999 RQ ₁₀₇	2004 09 22.41875	04 33 11.89	+08 39 55.2	20.0	704	1999 RE ₁₃₄	2004 09 18.46628	05 08 55.64	+38 33 09.4	19.3	704
1999 RQ ₁₀₇	2004 09 22.44353	04 33 13.02	+08 39 42.3	20.3	704	1999 RZ ₁₃₈	2004 09 17.35918	05 04 11.10	+19 24 36.3	19.2	704
1999 RQ ₁₀₇	2004 09 22.45593	04 33 13.56	+08 39 34.2	20.0	704	1999 RZ ₁₃₈	2004 09 17.37154	05 04 11.95	+19 24 33.6	19.3	704
1999 RU ₁₀₇	2004 09 09.15433	20 41 57.77	+04 27 15.7	19.3	644	1999 RZ ₁₃₈	2004 09 17.38399	05 04 12.84	+19 24 30.8	19.2	704
1999 RU ₁₀₇	2004 09 09.17552	20 41 57.27	+04 27 03.0	19.6	644	1999 RZ ₁₃₈	2004 09 17.39628	05 04 13.80	+19 24 27.7	20.2	704
1999 RU ₁₀₇	2004 09 09.19641	20 41 56.78	+04 26 50.2	20.0	644	1999 RZ ₁₃₈	2004 09 17.40943	05 04 14.56	+19 24 24.5	19.5	704
1999 RK ₁₀₈	2004 09 18.30862	01 58 57.04	+23 49 35.8	20.0	704	1999 RF ₁₄₂	2004 09 17.21518	22 36 33.45	-09 16 52.7	19.3	704
1999 RK ₁₀₈	2004 09 18.32051	01 58 56.70	+23 49 35.6	20.0	704	1999 RF ₁₄₂	2004 09 17.22692	22 36 32.96	-09 16 55.5	19.2	704
1999 RK ₁₀₈	2004 09 18.33240	01 58 56.30	+23 49 35.4	19.7	704	1999 RF ₁₄₂	2004 09 17.23869	22 36 32.47	-09 16 57.2	19.1	704
1999 RK ₁₀₈	2004 09 18.34429	01 58 55.90	+23 49 35.3	19.8	704	1999 RF ₁₄₂	2004 09 17.25043	22 36 31.99	-09 17 00.7	18.9	704
1999 RK ₁₀₈	2004 09 18.35627	01 58 55.55	+23 49 34.8	19.9	704	1999 RF ₁₄₂	2004 09 17.26216	22 36 31.43	-09 17 02.4	19.1	704
1999 RK ₁₀₈	2004 09 23.29247	01 56 15.13	+23 44 04.5	19.2	704	1999 RF ₁₄₂	2004 09 18.51999	22 35 41.55	-09 21 58.5	18.6 R	E12
1999 RK ₁₀₈	2004 09 23.30430	01 56 14.65	+23 44 03.7	19.6	704	1999 RF ₁₄₂	2004 09 18.52843	22 35 41.24	-09 22 01.1	19.1 R	E12
1999 RK ₁₀₈	2004 09 23.31613	01 56 14.28	+23 44 02.9	19.7	704	1999 RF ₁₄₂	2004 09 18.53684	22 35 40.86	-09 22 02.2	18.9 R	E12
1999 RP ₁₁₀	2004 09 18.24794	23 51 05.98	+10 44 16.0	18.9	704	1999 RF ₁₄₂	2004 09 18.54528	22 35 40.53	-09 22 04.4	18.9 R	E12
1999 RP ₁₁₀	2004 09 18.25983	23 51 05.37	+10 44 13.8	19.2	704	1999 RF ₁₄₂	2004 09 21.24566	22 33 57.88	-09 32 23.2	19.9	704
1999 RP ₁₁₀	2004 09 18.27165	23 51 04.74	+10 44 12.1	19.3	704	1999 RF ₁₄₂	2004 09 21.25804	22 33 57.48	-09 32 24.0	19.5	704
1999 RP ₁₁₀	2004 09 18.28347	23 51 04.13	+10 44 10.3	18.9	704	1999 RF ₁₄₂	2004 09 21.27055	22 33 56.91	-09 32 27.7	19.7	704
1999 RP ₁₁₀	2004 09 18.29530	23 51 03.52	+10 44 08.5	19.0	704	1999 RF ₁₄₂	2004 09 21.28292	22 33 56.47	-09 32 30.0	19.5	704
1999 RP ₁₁₀	2004 09 22.23634	23 47 44.24	+10 33 32.8	18.2	704	1999 RG ₁₄₂	2004 09 17.32764	01 35 54.14	+10 11 40.5	19.1	704
1999 RP ₁₁₀	2004 09 22.24935	23 47 43.55	+10 33 30.5	18.5	704	1999 RG ₁₄₂	2004 09 17.33939	01 35 53.78	+10 11 38.4	19.7	704
1999 RP ₁₁₀	2004 09 22.26258	23 47 42.86	+10 33 27.9	18.7	704	1999 RG ₁₄₂	2004 09 17.35115	01 35 53.28	+10 11 37.0	19.8	704
1999 RP ₁₁₀	2004 09 22.27596	23 47 42.15	+10 33 25.6	18.5	704	1999 RG ₁₄₂	2004 09 17.36289	01 35 52.91	+10 11 35.3	19.7	704
1999 RP ₁₁₀	2004 09 22.28911	23 47 41.47	+10 33 23.5	19.0	704	1999 RG ₁₄₂	2004 09 17.37462	01 35 52.53	+10 11 33.8	19.5	704
1999 RS ₁₁₀	2004 09 18.30549	01 28 45.78	+21 20 58.8	18.8	704	1999 RG ₁₄₂	2004 09 22.30113	01 32 52.93	+09 58 03.4	18.8	704
1999 RS ₁₁₀	2004 09 18.31737	01 28 45.37	+21 20 54.2	18.9	704	1999 RG ₁₄₂	2004 09 22.31457	01 32 52.37	+09 58 01.5	19.5	704
1999 RS ₁₁₀	2004 09 18.32926	01 28 45.01	+21 20 49.4	18.6	704	1999 RG ₁₄₂	2004 09 22.32805	01 32 51.80	+09 57 59.1	19.3	704
1999 RS ₁₁₀	2004 09 18.34116	01 28 44.57	+21 20 45.9	19.2	704	1999 RG ₁₄₂	2004 09 22.34167	01 32 51.24	+09 57 56.6	19.1	704
1999 RS ₁₁₀	2004 09 18.35314	01 28 44.17	+21 20 39.6	19.7	704	1999 RG ₁₄₂	2004 09 22.35516	01 32 50.74	+09 57 54.3	19.3	704
1999 RS ₁₁₀	2004 09 23.29883	01 26 08.93	+20 43 42.7	18.3	704	1999 RG ₁₄₂	2004 09 23.45021	01 32 07.01	+09 54 32.9	19.1 V	691
1999 RS ₁₁₀	2004 09 23.31144	01 26 08.48	+20 43 36.5	18.8	704	1999 RG ₁₄₂	2004 09 23.47495	01 32 06.01	+09 54 28.2	19.1 V	691
1999 RS ₁₁₀	2004 09 23.32408	01 26 08.03	+20 43 30.6	18.7	704	1999 RG ₁₄₂	2004 09 23.49710	01 32 05.10	+09 54 24.0	19.0 V	691
1999 RS ₁₁₀	2004 09 23.33692	01 26 07.53	+20 43 24.3	18.8	704	1999 RX ₁₄₄	2004 09 18.30470	01 09 06.36	+16 37 33.4	18.3	704
1999 RS ₁₁₀	2004 09 23.34979	01 26 07.07	+20 43 18.0	18.7	704	1999 RX ₁₄₄	2004 09 18.31659	01 09 05.88	+16 37 31.2	19.1	704
1999 RD ₁₁₄	2004 09 18.30257	00 47 24.10	+15 16 20.0	18.3	704	1999 RX ₁₄₄	2004 09 18.32848	01 09 05.43	+16 37 27.9	18.3	704
1999 RD ₁₁₄	2004 09 18.31446	00 47 23.60	+15 16 16.3	18.8	704	1999 RX ₁₄₄	2004 09 18.34037	01 09 04.97	+16 37 25.7	18.6	704
1999 RD ₁₁₄	2004 09 18.32635	00 47 23.11	+15 16 13.9	18.5	704	1999 RX ₁₄₄	2004 09 18.35228	01 09 04.48	+16 37 23.2	19.0	704
1999 RD ₁₁₄	2004 09 18.33824	00 47 22.58	+15 16 10.3	18.8	704	1999 RX ₁₄₄	2004 09 23.29736	01 05 46.25	+16 17 40.0	18.7	704
1999 RD ₁₁₄	2004 09 18.35013	00 47 22.05	+15 16 07.3	19.0	704	1999 RX ₁₄₄	2004 09 23.30997	01 05 45.71	+16 17 41.7	18.9	704
1999 RD ₁₁₄	2004 09 22.29704	00 44 36.49	+14 56 52.1	18.7	704	1999 RX ₁₄₄	2004 09 23.33545	01 05 44.60	+16 17 34.8	18.8	704
1999 RD ₁₁₄	2004 09 22.32435	00 44 35.24	+14 56 43.2	18.8	704	1999 RX ₁₄₄	2004 09 23.34832	01 05 44.02	+16 17 31.5	18.8	704
1999 RD ₁₁₄	2004 09 22.35149	00 44 33.99	+14 56 34.9	19.0	704	1999 RA ₁₄₇	2004 09 18.24999	23 25 40.54	+02 52 19.6	18.7	704
1999 RF ₁₁₅	2004 09 22.40750	04 55 55.83	+09 28 07.9	18.6	704	1999 RA ₁₄₇	2004 09 18.26223	23 25 40.02	+02 52 12.6	19.2	704
1999 RF ₁₁₅	2004 09 22.41996	04 55 56.55	+09 28 03.8	19.3	704	1999 RA ₁₄₇	2004 09 18.27443	23 25 39.51	+02 52 05.5	19.2	704
1999 RF ₁₁₅	2004 09 22.43234	04 55 57.26	+09 27 59.8	19.2	704	1999 RA ₁₄₇	2004 09 18.28656	23 25 39.01	+02 51 59.0	19.4	704
1999 RF ₁₁₅	2004 09 22.44473	04 55 57.94	+09 27 57.0	19.3	704	1999 RA ₁₄₇	2004 09 18.29877	23 25 38.45	+02 51 51.8	19.2	704
1999 RF ₁₁₅	2004 09 22.45714	04 55 58.60	+09 27 53.6	19.0	704	1999 RA ₁₄₇	2004 09 21.23889	23 23 38.50	+02 23 59.1	19.9 R	683
1999 RW ₁₁₆	2004 09 17.29546	02 29 46.34	+05 10 50.0	19.1	704	1999 RA ₁₄₇	2004 09 21.25225	23 23 37.93	+02 23 51.5	19.5 R	683
1999 RW ₁₁₆	2004 09 17.30777	02 29 46.09	+05 10 45.5	19.7	704	1999 RA ₁₄₇	2004 09 21.26566	23 23 37.38	+02 23 44.7	19.2 R	683
1999 RW ₁₁₆	2004 09 17.31990	02 29 45.81	+05 10 41.2	19.5	704	1999 RA ₁₄₇	2004 09 22.23570	23 22 58.55	+02 14 30.3	19.7 R	683
1999 RW ₁₁₆	2004 09 17.33215	02 29 45.56	+05 10 36.2	19.9	704	1999 RA ₁₄₇	2004 09 22.24907	23 22 57.98	+02 14 22.9	20.3 R	683
1999 RW ₁₁₆	2004 09 22.35714	02 27 42.29	+04 37 38.0	19.4	704	1999 RA ₁₄₇	2004 09 22.26248	23 22 57.42	+02 14 16.3	19.9 R	683
1999 RW ₁₁₆	2004 09 22.36933	02 27 41.85	+04 37 33.4	19.6	704	1999 RA ₁₄₇	2004 09 23.16219	23 22 21.86	+02 05 44.7	19.0	704
1999 RW ₁₁₆	2004 09 22.38148	02 27 41.51	+04 37 28.7	19.6	704	1999 RA ₁₄₇	2004 09 23.17424	23 22 21.38	+02 05 37.4	19.1	704
1999 RW ₁₁₆	2004 09 22.39363	02 27 41.16	+04 37 23.2	19.1	704	1999 RA ₁₄₇	2004 09 23.18630	23 22 20.87	+02 05 30.8	19.5	704
1999 RS ₁₁₇	2004 09 17.33454	02 54 34.47	+18 16 23.1	19.3	704	1999 RA ₁₄₇	2004 09 23.19830	23 22 20.39	+02 05 23.9	19.1	704
1999 RS ₁₁₇	2004 09 17.34630	02 54 34.55	+18 16 18.2	20.0	704	1999 RA ₁₄₇	2004 09 23.21029	23 22 19.86	+02 05 17.2	19.3	704
1999 RS ₁₁₇	2004 09 17.35806	02 54 34.48	+18 16 14.8	19.9							

1999 RC ₁₆₀	2004 09 18.41719	04 42 02.44	+34 45 26.7	19.0	704	1999 RJ ₁₇₇	2004 09 21.17817	21 43 52.74	-20 02 41.4	18.8	704
1999 RC ₁₆₀	2004 09 18.42892	04 42 03.12	+34 45 33.7	19.4	704	1999 RJ ₁₇₇	2004 09 21.18996	21 43 52.40	-20 02 38.5	18.8	704
1999 RC ₁₆₀	2004 09 18.44066	04 42 03.69	+34 45 40.8	19.8	704	1999 RJ ₁₇₇	2004 09 21.20176	21 43 52.01	-20 02 36.4	18.6	704
1999 RC ₁₆₀	2004 09 18.45240	04 42 04.44	+34 45 48.5	20.1	704	1999 RJ ₁₇₇	2004 09 21.21363	21 43 51.64	-20 02 35.2	18.5	704
1999 RC ₁₆₀	2004 09 18.46414	04 42 05.11	+34 45 56.3	19.9	704	1999 RT ₁₈₀	2004 09 13.35761	04 14 45.83	+30 59 16.7	19.3	704
1999 RM ₁₆₀	2004 09 17.27598	00 48 43.40	+08 25 58.6	18.6	704	1999 RT ₁₈₀	2004 09 13.36944	04 14 46.35	+30 59 23.4	19.7	704
1999 RM ₁₆₀	2004 09 17.28765	00 48 42.75	+08 25 58.4	18.8	704	1999 RT ₁₈₀	2004 09 13.38151	04 14 46.95	+30 59 30.5	19.5	704
1999 RM ₁₆₀	2004 09 17.29933	00 48 42.10	+08 25 58.2	19.1	704	1999 RT ₁₈₀	2004 09 13.40571	04 14 47.99	+30 59 45.2	20.3	704
1999 RM ₁₆₀	2004 09 17.31102	00 48 41.48	+08 25 58.6	19.1	704	1999 RT ₁₈₀	2004 09 18.36730	04 18 14.32	+31 47 41.0	19.6	704
1999 RM ₁₆₀	2004 09 17.32271	00 48 40.86	+08 25 58.9	19.0	704	1999 RT ₁₈₀	2004 09 18.37927	04 18 14.67	+31 47 48.3	19.7	704
1999 RM ₁₆₀	2004 09 22.28704	00 44 08.09	+08 24 40.1	18.8	704	1999 RT ₁₈₀	2004 09 18.39123	04 18 15.15	+31 47 55.3	19.8	704
1999 RM ₁₆₀	2004 09 22.29920	00 44 07.36	+08 24 39.3	19.2	704	1999 RT ₁₈₀	2004 09 18.40320	04 18 15.58	+31 48 02.5	20.0	704
1999 RM ₁₆₀	2004 09 22.31134	00 44 06.64	+08 24 38.8	19.0	704	1999 RK ₁₈₃	2004 09 17.27163	00 05 27.33	-02 48 47.3	19.0	704
1999 RM ₁₆₀	2004 09 22.32347	00 44 05.94	+08 24 38.4	19.1	704	1999 RK ₁₈₃	2004 09 17.28330	00 05 26.82	-02 48 51.5	18.9	704
1999 RM ₁₆₀	2004 09 22.33563	00 44 05.22	+08 24 38.5	19.1	704	1999 RK ₁₈₃	2004 09 17.29498	00 05 26.29	-02 48 55.4	19.1	704
1999 RZ ₁₆₀	2004 09 17.32814	01 37 28.32	+08 10 33.5	19.4	704	1999 RK ₁₈₃	2004 09 17.30666	00 05 25.70	-02 48 58.8	19.0	704
1999 RZ ₁₆₀	2004 09 17.33990	01 37 27.96	+08 10 30.8	19.3	704	1999 RK ₁₈₃	2004 09 17.31834	00 05 25.17	-02 49 03.1	18.8	704
1999 RZ ₁₆₀	2004 09 17.35166	01 37 27.58	+08 10 27.5	19.3	704	1999 RK ₁₈₃	2004 09 21.43160	00 02 18.18	-03 12 24.4	18.3 V	691
1999 RZ ₁₆₀	2004 09 17.36339	01 37 27.22	+08 10 23.9	19.7	704	1999 RK ₁₈₃	2004 09 21.45766	00 02 16.98	-03 12 33.0	18.3 V	691
1999 RZ ₁₆₀	2004 09 17.37513	01 37 26.92	+08 10 21.9	20.0	704	1999 RK ₁₈₃	2004 09 21.48533	00 02 15.65	-03 12 42.3	18.3 V	691
1999 RZ ₁₆₀	2004 09 22.29100	01 34 51.91	+07 49 02.9	18.9	704	1999 RY ₁₈₃	2004 09 17.23297	00 17 02.58	-03 32 35.4	19.2	704
1999 RZ ₁₆₀	2004 09 22.30316	01 34 51.43	+07 49 00.4	19.0	704	1999 RY ₁₈₃	2004 09 17.24528	00 17 02.03	-03 32 39.6	20.0	704
1999 RZ ₁₆₀	2004 09 22.32744	01 34 50.62	+07 48 54.0	19.5	704	1999 RY ₁₈₃	2004 09 17.25735	00 17 01.42	-03 32 43.0	19.5	704
1999 RZ ₁₆₀	2004 09 22.33958	01 34 50.11	+07 48 50.0	19.2	704	1999 RY ₁₈₃	2004 09 17.26929	00 17 00.87	-03 32 46.1	19.8	704
1999 RY ₁₆₁	2004 09 18.30596	00 33 01.17	+09 35 26.8	19.7	704	1999 RY ₁₈₃	2004 09 17.28122	00 17 00.33	-03 32 50.2	19.6	704
1999 RY ₁₆₁	2004 09 18.31858	00 33 00.62	+09 35 22.5	19.9	704	1999 RM ₁₈₅	2004 09 13.29212	02 06 06.22	+15 02 56.8	18.8	704
1999 RY ₁₆₁	2004 09 18.33105	00 33 00.07	+09 35 18.0	19.6	704	1999 RM ₁₈₅	2004 09 13.30350	02 06 05.97	+15 02 56.6	20.1	704
1999 RY ₁₆₁	2004 09 18.34361	00 32 59.52	+09 35 14.0	19.7	704	1999 RM ₁₈₅	2004 09 13.32627	02 06 05.60	+15 02 55.0	19.4	704
1999 RY ₁₆₁	2004 09 18.35603	00 32 58.97	+09 35 08.1	19.7	704	1999 RM ₁₈₅	2004 09 13.33765	02 06 05.34	+15 02 54.1	19.8	704
1999 RA ₁₆₂	2004 09 17.35563	04 25 57.05	+14 22 02.1	19.5	704	1999 RM ₁₈₅	2004 09 17.42327	02 04 45.16	+14 58 11.6	19.4 V	691
1999 RA ₁₆₂	2004 09 17.38035	04 25 58.76	+14 21 55.3	19.7	704	1999 RM ₁₈₅	2004 09 17.44970	02 04 44.50	+14 58 09.2	19.4 V	691
1999 RA ₁₆₂	2004 09 17.40461	04 26 00.55	+14 21 48.2	20.4	704	1999 RM ₁₈₅	2004 09 17.47602	02 04 43.87	+14 58 07.0	19.4 V	691
1999 RJ ₁₆₃	2004 09 17.21091	21 52 44.58	-11 26 41.8	18.4	704	1999 RM ₁₈₅	2004 09 22.30350	02 02 36.69	+14 49 19.9	19.5	704
1999 RJ ₁₆₃	2004 09 17.22265	21 52 44.10	-11 26 42.0	18.8	704	1999 RM ₁₈₅	2004 09 22.31694	02 02 36.25	+14 49 17.6	19.6	704
1999 RJ ₁₆₃	2004 09 17.23439	21 52 43.63	-11 26 42.5	18.7	704	1999 RM ₁₈₅	2004 09 22.33042	02 02 35.84	+14 49 15.1	19.8	704
1999 RJ ₁₆₃	2004 09 17.24615	21 52 43.16	-11 26 42.7	18.6	704	1999 RM ₁₈₅	2004 09 22.34403	02 02 35.43	+14 49 14.7	19.8	704
1999 RJ ₁₆₃	2004 09 17.25789	21 52 42.68	-11 26 43.2	19.0	704	1999 RM ₁₈₅	2004 09 22.35753	02 02 35.04	+14 49 13.3	19.3	704
1999 RJ ₁₆₃	2004 09 21.17281	21 50 21.99	-11 27 33.5	18.3	704	1999 RT ₁₈₇	2004 09 22.42408	05 51 08.26	+07 54 25.5	19.6	704
1999 RJ ₁₆₃	2004 09 21.18498	21 50 21.56	-11 27 33.8	18.6	704	1999 RT ₁₈₇	2004 09 22.43645	05 51 09.31	+07 54 19.7	20.0	704
1999 RJ ₁₆₃	2004 09 21.19717	21 50 21.12	-11 27 33.8	18.7	704	1999 RT ₁₈₇	2004 09 22.44885	05 51 10.37	+07 54 14.8	19.9	704
1999 RJ ₁₆₃	2004 09 21.21514	21 50 20.53	-11 27 33.8	19.2	704	1999 RT ₁₈₇	2004 09 22.46127	05 51 11.34	+07 54 09.0	19.7	704
1999 RJ ₁₆₃	2004 09 21.22761	21 50 20.04	-11 27 33.9	19.5	704	1999 RA ₁₈₉	2004 09 17.21326	22 19 12.43	-09 24 14.8	18.7	704
1999 RU ₁₆₄	2004 09 18.30709	00 47 45.95	+09 56 02.0	18.7	704	1999 RA ₁₈₉	2004 09 17.22499	22 19 12.01	-09 24 20.4	19.1	704
1999 RU ₁₆₄	2004 09 18.31971	00 47 45.44	+09 55 58.6	19.3	704	1999 RA ₁₈₉	2004 09 17.23676	22 19 11.55	-09 24 25.8	19.2	704
1999 RU ₁₆₄	2004 09 18.33218	00 47 44.97	+09 55 55.0	19.4	704	1999 RA ₁₈₉	2004 09 17.24850	22 19 11.16	-09 24 31.6	18.9	704
1999 RU ₁₆₄	2004 09 18.34473	00 47 44.43	+09 55 50.7	19.2	704	1999 RA ₁₈₉	2004 09 17.26023	22 19 10.75	-09 24 36.9	19.1	704
1999 RU ₁₆₄	2004 09 18.35716	00 47 43.93	+09 55 47.3	18.9	704	1999 RA ₁₈₉	2004 09 18.51812	22 18 30.65	-09 33 53.4	18.7 R	E12
1999 RU ₁₆₄	2004 09 22.28714	00 45 07.34	+09 35 07.7	19.0	704	1999 RA ₁₈₉	2004 09 18.52655	22 18 30.39	-09 33 57.1	18.3 R	E12
1999 RU ₁₆₄	2004 09 22.29930	00 45 06.84	+09 35 04.2	19.5	704	1999 RA ₁₈₉	2004 09 18.53498	22 18 30.12	-09 34 01.1	18.6 R	E12
1999 RU ₁₆₄	2004 09 22.31144	00 45 06.27	+09 35 00.3	19.3	704	1999 RA ₁₈₉	2004 09 18.54341	22 18 29.82	-09 34 04.6	18.5 R	E12
1999 RU ₁₆₄	2004 09 22.32358	00 45 05.71	+09 34 55.6	19.4	704	1999 RA ₁₈₉	2004 09 21.23192	22 17 09.46	-09 53 30.8	19.1	704
1999 RU ₁₆₄	2004 09 22.33573	00 45 05.22	+09 34 51.1	19.4	704	1999 RA ₁₈₉	2004 09 21.24420	22 17 09.10	-09 53 36.5	19.5	704
1999 RL ₁₆₅	2004 09 18.42708	06 57 06.15	+35 53 58.0	19.5	704	1999 RA ₁₈₉	2004 09 21.25658	22 17 08.71	-09 53 41.4	19.6	704
1999 RL ₁₆₅	2004 09 18.43882	06 57 07.74	+35 53 59.8	19.5	704	1999 RA ₁₈₉	2004 09 21.26910	22 17 08.33	-09 53 47.2	19.0	704
1999 RL ₁₆₅	2004 09 18.45056	06 57 09.31	+35 54 00.2	19.5	704	1999 RA ₁₈₉	2004 09 21.28146	22 17 08.02	-09 53 51.5	19.3	704
1999 RL ₁₆₅	2004 09 18.46230	06 57 10.87	+35 54 00.2	19.5	704	1999 RA ₁₈₉	2004 09 23.25351	22 16 14.12	-10 07 27.0	20.4 R	G92
1999 RL ₁₆₅	2004 09 18.47404	06 57 12.53	+35 54 01.3	19.6	704	1999 RA ₁₈₉	2004 09 23.29578	22 16 12.94	-10 07 44.2	21.9 R	G92
1999 RG ₁₆₆	2004 09 23.39519	03 17 12.95	+02 07 09.1	19.3 R	683	1999 RA ₁₈₉	2004 09 23.33808	22 16 11.78	-10 08 01.0	20.9 R	G92
1999 RG ₁₆₆	2004 09 23.40856	03 17 12.93	+02 07 02.1	19.8 R	683	1999 RF ₁₈₉	2004 09 18.30895	01 10 43.32	+14 57 47.1	19.7	704
1999 RG ₁₆₆	2004 09 23.42198	03 17 13.08	+02 06 55.3	19.8 R	683	1999 RF ₁₈₉	2004 09 18.32130	01 10 42.79	+14 57 49.6	19.8	704
1999 RJ ₁₆₆	2004 09 17.23412	00 28 17.87	-02 07 01.9	19.4	704	1999 RF ₁₈₉	2004 09 18.33399	01 10 42.13	+14 57 51.0	19.9	704
1999 RJ ₁₆₆	2004 09 17.24642	00 28 17.10	-02 07 06.6	20.1	704	1999 RF ₁₈₉	2004 09 18.34635	01 10 41.56	+14 57 53.1	19.7	704
1999 RJ ₁₆₆	2004 09 17.25850	00 28 16.73	-02 07 10.9	19.2	704	1999 RF ₁₈₉	2004 09 18.35875	01 10 40.95	+14 57 54.8	19.9	704
1999 RJ ₁₆₆	2004 09 17.27043	00 28 16.17	-02 07 14.4	18.8	704	1999 RF ₁₈₉	2004 09 22.29951	01 07 34.72	+15 05 30.8	19.2	704
1999 RR ₁₆₉	2004 09 18.36732	02 29 52.99	+19 33 54.4	19.3	704	1999 RF ₁₈₉	2004 09 22.34003	01 07 32.57	+15 05 33.5	19.3	704
1999 RR ₁₆₉	2004 09 18.40387	02 29 52.38	+19 33 54.5	20.2	704	1999 RF ₁₈₉	2004 09 22.35354	01 07 31.89	+15 05 35.2	19.5	704
1999 RR ₁₆₉	2004 09 18.41656	02 29 52.17	+19 33 55.5	20.4	704	1999 RM ₁₈₉	2004 09 21.16885	21 13 25.95	-11 07 50.1	19.2	704
1999 RV ₁₇₂	2004 09 09.47779	00 57 50.01	+00 12 53.5	18.0	644	1999 RM ₁₈₉	2004 09 21.18130	21 13 25.83	-11 07 56.5	19.7	704
1999 RV ₁₇₂	2004 09 09.48837	00 57 49.62	+00 12 53.4	18							

1999 RH ₁₉₅	2004 09 22.24667	21 57 11.13	+05 26 59.4	18.6	704	1999 RP ₂₀₄	2004 09 22.37406	23 17 57.74	+12 00 34.2	19.0 R	G92
1999 RH ₁₉₅	2004 09 22.25880	21 57 10.83	+05 26 52.6	18.7	704	1999 RU ₂₀₄	2004 09 18.80941	22 52 58.89	+11 44 41.6	18.3 R	185
1999 RH ₁₉₅	2004 09 22.27095	21 57 10.59	+05 26 46.1	18.8	704	1999 RU ₂₀₄	2004 09 18.82359	22 52 58.23	+11 44 38.7	18.3 R	185
1999 RY ₁₉₉	2004 09 18.41775	04 54 10.40	+35 08 20.2	19.5	704	1999 RU ₂₀₄	2004 09 18.84352	22 52 57.31	+11 44 33.8	18.6 R	185
1999 RY ₁₉₉	2004 09 18.42949	04 54 10.89	+35 08 22.7	19.4	704	1999 RU ₂₀₄	2004 09 22.23146	22 50 26.03	+11 30 27.7	19.2	704
1999 RY ₁₉₉	2004 09 18.44123	04 54 11.36	+35 08 24.4	20.0	704	1999 RU ₂₀₄	2004 09 22.25744	22 50 24.70	+11 30 20.4	20.6	704
1999 RY ₁₉₉	2004 09 18.45296	04 54 11.82	+35 08 26.5	19.8	704	1999 RU ₂₀₄	2004 09 22.27102	22 50 24.17	+11 30 17.2	19.5	704
1999 RY ₁₉₉	2004 09 18.46470	04 54 12.28	+35 08 28.1	20.1	704	1999 RU ₂₀₄	2004 09 22.28418	22 50 23.58	+11 30 13.8	19.3	704
1999 RC ₂₀₀	2004 09 22.23045	22 38 35.63	+11 03 07.5	19.5	704	1999 RY ₂₀₄	2004 09 08.92096	21 54 55.49	-00 23 01.0	18.0 R	106
1999 RC ₂₀₀	2004 09 22.25645	22 38 34.57	+11 02 58.2	19.4	704	1999 RY ₂₀₄	2004 09 08.92672	21 54 55.12	-00 23 01.4	18.3 R	106
1999 RC ₂₀₀	2004 09 22.27003	22 38 34.01	+11 02 52.3	20.0	704	1999 RY ₂₀₄	2004 09 08.93253	21 54 54.83	-00 23 01.5	17.9 R	106
1999 RC ₂₀₀	2004 09 22.28319	22 38 33.43	+11 02 46.2	20.0	704	1999 RY ₂₀₄	2004 09 18.18957	21 48 04.28	-00 29 56.4	18.2	704
1999 RD ₂₀₀	2004 09 18.44493	06 00 17.83	+32 18 02.0	19.3	704	1999 RY ₂₀₄	2004 09 18.20148	21 48 03.81	-00 29 56.9	18.3	704
1999 RD ₂₀₀	2004 09 18.45681	06 00 18.73	+32 18 02.4	19.3	704	1999 RY ₂₀₄	2004 09 18.21328	21 48 03.32	-00 29 57.9	18.4	704
1999 RD ₂₀₀	2004 09 18.46876	06 00 19.65	+32 18 02.2	19.6	704	1999 RY ₂₀₄	2004 09 18.22509	21 48 02.85	-00 29 58.0	18.3	704
1999 RD ₂₀₀	2004 09 18.48067	06 00 20.48	+32 18 03.2	19.7	704	1999 RY ₂₀₄	2004 09 18.23689	21 48 02.36	-00 29 58.9	18.3	704
1999 RG ₂₀₀	2004 09 22.23226	23 00 29.28	+12 28 45.6	18.7	704	1999 RH ₂₀₅	2004 09 18.42562	06 39 07.93	+34 02 35.4	18.7	704
1999 RG ₂₀₀	2004 09 22.24528	23 00 28.80	+12 28 39.5	19.3	704	1999 RH ₂₀₅	2004 09 18.43736	06 39 09.10	+34 02 35.3	19.3	704
1999 RG ₂₀₀	2004 09 22.25824	23 00 28.26	+12 28 32.6	19.1	704	1999 RH ₂₀₅	2004 09 18.44910	06 39 10.33	+34 02 34.1	19.2	704
1999 RG ₂₀₀	2004 09 22.27182	23 00 27.68	+12 28 26.1	18.8	704	1999 RH ₂₀₅	2004 09 18.46084	06 39 11.47	+34 02 34.1	18.8	704
1999 RG ₂₀₀	2004 09 22.28506	23 00 27.11	+12 28 19.2	18.7	704	1999 RH ₂₀₅	2004 09 18.47258	06 39 12.77	+34 02 34.0	19.4	704
1999 RG ₂₀₀	2004 09 22.88763	23 00 03.68	+12 23 16.9	19.0 V	A50	1999 RJ ₂₀₆	2004 09 22.22431	22 19 56.99	+07 36 09.3	18.6	704
1999 RG ₂₀₀	2004 09 22.88940	23 00 03.62	+12 23 16.6	18.4 V	A50	1999 RJ ₂₀₆	2004 09 22.23643	22 19 56.58	+07 36 04.8	19.5	704
1999 RG ₂₀₀	2004 09 22.90895	23 00 02.77	+12 23 05.4	18.4 V	A50	1999 RJ ₂₀₆	2004 09 22.24857	22 19 56.20	+07 36 00.1	19.9	704
1999 RG ₂₀₀	2004 09 22.91072	23 00 02.72	+12 23 04.2	18.4 V	A50	1999 RJ ₂₀₆	2004 09 22.26070	22 19 55.77	+07 35 55.0	20.1	704
1999 RA ₂₀₁	2004 09 22.22271	21 56 16.51	+04 18 47.8	18.4	704	1999 RC ₂₀₇	2004 09 17.16296	21 18 14.40	+02 15 44.8	19.5 R	683
1999 RA ₂₀₁	2004 09 22.23484	21 56 16.08	+04 18 45.6	18.7	704	1999 RC ₂₀₇	2004 09 17.17635	21 18 14.08	+02 15 39.7	19.8 R	683
1999 RA ₂₀₁	2004 09 22.24696	21 56 15.57	+04 18 43.0	18.9	704	1999 RC ₂₀₇	2004 09 17.18970	21 18 13.59	+02 15 36.9	20.3 R	683
1999 RA ₂₀₁	2004 09 22.25910	21 56 15.06	+04 18 40.5	18.7	704	1999 RC ₂₀₇	2004 09 21.15097	21 16 43.19	+01 53 19.1	19.2 R	683
1999 RA ₂₀₁	2004 09 22.27125	21 56 14.62	+04 18 39.0	19.0	704	1999 RC ₂₀₇	2004 09 21.16434	21 16 42.89	+01 53 14.2	19.8 R	683
1999 RK ₂₀₁	2004 09 18.23863	22 00 15.92	+02 27 32.4	19.2	704	1999 RC ₂₀₇	2004 09 21.17773	21 16 42.52	+01 53 09.8	19.5 R	683
1999 RK ₂₀₁	2004 09 18.25052	22 00 15.49	+02 27 29.4	19.2	704	1999 RJ ₂₀₇	2004 09 18.24535	23 17 55.88	+10 32 08.6	20.0	704
1999 RK ₂₀₁	2004 09 18.26234	22 00 15.11	+02 27 24.8	19.3	704	1999 RJ ₂₀₇	2004 09 18.25724	23 17 55.33	+10 32 03.9	19.2	704
1999 RK ₂₀₁	2004 09 18.27416	22 00 14.72	+02 27 20.6	19.6	704	1999 RJ ₂₀₇	2004 09 18.26907	23 17 54.79	+10 32 00.1	19.6	704
1999 RK ₂₀₁	2004 09 20.18315	21 59 12.45	+02 16 39.3	19.0 R	683	1999 RJ ₂₀₇	2004 09 18.28089	23 17 54.20	+10 31 56.4	19.1	704
1999 RK ₂₀₁	2004 09 20.19650	21 59 12.03	+02 16 35.4	19.4 R	683	1999 RJ ₂₀₇	2004 09 18.29271	23 17 53.65	+10 31 52.0	18.8	704
1999 RK ₂₀₁	2004 09 20.20991	21 59 11.64	+02 16 32.4	19.5 R	683	1999 RJ ₂₀₇	2004 09 22.23355	23 14 59.14	+10 09 19.7	18.4	704
1999 RK ₂₀₁	2004 09 22.17697	21 58 11.49	+02 05 33.8	19.4 R	683	1999 RJ ₂₀₇	2004 09 22.24657	23 14 58.51	+10 09 15.6	18.7	704
1999 RK ₂₀₁	2004 09 22.19033	21 58 11.03	+02 05 29.9	19.4 R	683	1999 RJ ₂₀₇	2004 09 22.25980	23 14 57.94	+10 09 10.1	18.5	704
1999 RK ₂₀₁	2004 09 22.20374	21 58 10.62	+02 05 25.5	20.6 R	683	1999 RJ ₂₀₇	2004 09 22.27310	23 14 57.32	+10 09 05.8	18.6	704
1999 RG ₂₀₂	2004 09 18.37243	03 39 57.87	+26 22 23.8	19.3	704	1999 RJ ₂₀₇	2004 09 22.28634	23 14 56.72	+10 09 00.6	18.4	704
1999 RG ₂₀₂	2004 09 18.38453	03 39 58.17	+26 22 24.6	20.1	704	1999 RM ₂₀₇	2004 09 18.24614	23 24 33.65	+09 52 45.7	19.1	704
1999 RG ₂₀₂	2004 09 18.39676	03 39 58.46	+26 22 26.3	20.0	704	1999 RM ₂₀₇	2004 09 18.25803	23 24 33.09	+09 52 41.2	19.3	704
1999 RG ₂₀₂	2004 09 18.40894	03 39 58.73	+26 22 26.5	19.5	704	1999 RM ₂₀₇	2004 09 18.26985	23 24 32.55	+09 52 37.5	19.4	704
1999 RG ₂₀₂	2004 09 18.42172	03 39 59.05	+26 22 27.2	19.8	704	1999 RM ₂₀₇	2004 09 18.28168	23 24 32.01	+09 52 33.3	19.3	704
1999 RL ₂₀₂	2004 09 18.18599	21 07 11.45	-03 26 59.7	19.5	704	1999 RM ₂₀₇	2004 09 18.29350	23 24 31.47	+09 52 28.7	19.5	704
1999 RL ₂₀₂	2004 09 18.19789	21 07 11.28	-03 27 02.8	19.7	704	1999 RM ₂₀₇	2004 09 22.22919	23 21 38.20	+09 29 02.3	18.7	704
1999 RL ₂₀₂	2004 09 18.20969	21 07 11.03	-03 27 06.9	19.5	704	1999 RM ₂₀₇	2004 09 22.24131	23 21 37.65	+09 28 57.9	19.2	704
1999 RL ₂₀₂	2004 09 18.22151	21 07 10.76	-03 27 10.4	19.6	704	1999 RM ₂₀₇	2004 09 22.25345	23 21 37.12	+09 28 53.7	18.7	704
1999 RL ₂₀₂	2004 09 18.23331	21 07 10.54	-03 27 14.4	19.8	704	1999 RM ₂₀₇	2004 09 22.26559	23 21 36.50	+09 28 49.0	18.8	704
1999 RM ₂₀₂	2004 09 13.35554	03 43 42.91	+33 45 43.0	19.7	704	1999 RM ₂₀₇	2004 09 22.27775	23 21 36.00	+09 28 44.5	18.6	704
1999 RM ₂₀₂	2004 09 13.36737	03 43 43.20	+33 45 48.7	20.4	704	1999 RT ₂₀₇	2004 09 18.24603	23 22 49.54	+08 53 24.8	18.4	704
1999 RM ₂₀₂	2004 09 13.37945	03 43 43.47	+33 45 54.2	20.1	704	1999 RT ₂₀₇	2004 09 18.25791	23 22 49.00	+08 53 20.3	18.9	704
1999 RM ₂₀₂	2004 09 13.39132	03 43 43.83	+33 45 58.7	19.5	704	1999 RT ₂₀₇	2004 09 18.26974	23 22 48.49	+08 53 16.1	19.0	704
1999 RM ₂₀₂	2004 09 13.40365	03 43 44.02	+33 46 04.8	20.2	704	1999 RT ₂₀₇	2004 09 18.28156	23 22 47.92	+08 53 10.6	19.8	704
1999 RM ₂₀₂	2004 09 18.37678	03 45 31.06	+34 21 37.1	19.7	704	1999 RT ₂₀₇	2004 09 18.29339	23 22 47.38	+08 53 06.8	18.8	704
1999 RM ₂₀₂	2004 09 18.40072	03 45 31.38	+34 21 47.6	20.2	704	1999 RT ₂₀₇	2004 09 22.22899	23 19 58.17	+08 27 37.3	18.5	704
1999 RM ₂₀₂	2004 09 18.41269	03 45 31.65	+34 21 52.4	19.8	704	1999 RT ₂₀₇	2004 09 22.24111	23 19 57.62	+08 27 32.8	18.6	704
1999 RO ₂₀₂	2004 09 21.17052	21 30 35.56	-13 17 05.2	19.3	704	1999 RT ₂₀₇	2004 09 22.25325	23 19 57.08	+08 27 27.9	18.7	704
1999 RO ₂₀₂	2004 09 21.18294	21 30 35.24	-13 17 03.2	19.9	704	1999 RT ₂₀₇	2004 09 22.26539	23 19 56.54	+08 27 22.8	18.3	704
1999 RO ₂₀₂	2004 09 21.19511	21 30 34.85	-13 17 01.0	20.1	704	1999 RT ₂₀₇	2004 09 22.27755	23 19 56.06	+08 27 18.0	18.7	704
1999 RO ₂₀₂	2004 09 21.21310	21 30 34.36	-13 16 56.3	20.5	704	1999 RT ₂₀₇	2004 09 23.16230	23 19 18.97	+08 21 25.0	18.9	704
1999 RO ₂₀₂	2004 09 21.22557	21 30 33.89	-13 16 55.7	19.8	704	1999 RT ₂₀₇	2004 09 23.17435	23 19 18.49	+08 21 20.0	19.3	704
1999 RG ₂₀₃	2004 09 18.24087	22 23 37.91	+03 38 07.4	18.6	704	1999 RT ₂₀₇	2004 09 23.18641	23 19 17.87	+08 21 15.9	19.4	704
1999 RG ₂₀₃	2004 09 18.25275	22 23 37.41	+03 38 03.5	18.4	704	1999 RT ₂₀₇	2004 09 23.19841	23 19 17.44	+08 21 11.1	19.0	704
1999 RG ₂₀₃	2004 09 18.26458	22 23 36.90	+03 37 58.9	18.9	704	1999 RT ₂₀₇	2004 09 23.21040	23 19 16.89	+08 21 06.4	19.3	704
1999 RG ₂₀₃	2004 09 18.27640	22 23 36.47	+03 37 54.5	18.3	704	1999 RB ₂₀₈	2004 09 18.18710	21 14 36.86	-05 34 32.7	18.9	704
1999 RG ₂₀₃	2004 09 18.28822	22 23 36.01	+03 37 50.8	18.7	704	1999 RB ₂₀₈	2004 09 18.19901	21 14 36.59	-05 34 32.2	20.1	704
1999 RG ₂₀₄	2004 09 18.36699	02 25 58.50	+17 40 22.5								

1999 RS ₂₀₉	2004 09 21.19023	22 13 23.83	+02 13 47.0	20.4 R	683	1999 RD ₂₁₄	2004 09 17.36289	01 36 25.86	+10 30 50.0	20.2	704
1999 RS ₂₀₉	2004 09 21.20360	22 13 23.43	+02 13 44.2	20.6 R	683	1999 RD ₂₁₄	2004 09 17.37462	01 36 25.42	+10 30 48.0	20.2	704
1999 RS ₂₀₉	2004 09 21.21700	22 13 22.81	+02 13 41.2	20.4 R	683	1999 RD ₂₁₄	2004 09 23.45021	01 33 02.11	+10 08 04.0	19.8 V	691
1999 RS ₂₀₉	2004 09 22.18710	22 12 48.80	+02 09 18.2	21.5 R	683	1999 RD ₂₁₄	2004 09 23.47495	01 33 01.15	+10 07 57.8	19.7 V	691
1999 RS ₂₀₉	2004 09 22.20047	22 12 48.52	+02 09 14.3	20.6 R	683	1999 RD ₂₁₄	2004 09 23.49710	01 33 00.28	+10 07 52.4	19.7 V	691
1999 RS ₂₀₉	2004 09 22.21388	22 12 47.89	+02 09 12.1	20.2 R	683	1999 RX ₂₁₅	2004 09 11.07609	22 07 32.58	-12 18 02.5	22.9 R	304
1999 RS ₂₀₉	2004 09 23.18399	22 12 14.88	+02 04 49.0	20.4 R	683	1999 RX ₂₁₅	2004 09 11.07917	22 07 32.56	-12 18 02.7		304
1999 RS ₂₀₉	2004 09 23.19735	22 12 14.60	+02 04 45.9	21.1 R	683	1999 RX ₂₁₅	2004 09 11.11898	22 07 32.38	-12 18 03.5		304
1999 RS ₂₀₉	2004 09 23.21075	22 12 14.13	+02 04 43.6	20.3 R	683	1999 RX ₂₁₅	2004 09 11.12205	22 07 32.36	-12 18 03.7		304
1999 RT ₂₀₉	2004 09 18.24726	23 34 33.09	+12 14 00.3	17.6	704	1999 RZ ₂₁₅	2004 08 23.14103	22 29 18.66	-13 34 35.4	21.9 R	304
1999 RT ₂₀₉	2004 09 18.25915	23 34 32.52	+12 13 57.0	17.9	704	1999 RZ ₂₁₅	2004 08 23.27769	22 29 17.81	-13 34 38.6		304
1999 RT ₂₀₉	2004 09 18.27098	23 34 31.95	+12 13 53.6	18.4	704	1999 RY ₂₁₇	2004 09 17.22499	22 15 52.12	-09 20 33.1	19.3	704
1999 RT ₂₀₉	2004 09 18.28280	23 34 31.38	+12 13 50.0	18.4	704	1999 RY ₂₁₇	2004 09 17.23676	22 15 51.97	-09 20 44.3	19.6	704
1999 RT ₂₀₉	2004 09 18.29462	23 34 30.83	+12 13 46.6	18.2	704	1999 RY ₂₁₇	2004 09 17.24850	22 15 51.70	-09 20 52.4	19.4	704
1999 RT ₂₀₉	2004 09 22.23464	23 31 29.32	+11 53 41.9	17.9	704	1999 RY ₂₁₇	2004 09 17.26023	22 15 51.42	-09 21 03.4	19.5	704
1999 RT ₂₀₉	2004 09 22.24767	23 31 28.68	+11 53 37.4	18.2	704	1999 RY ₂₁₇	2004 09 18.51812	22 15 27.81	-09 38 03.8	18.4 R	E12
1999 RT ₂₀₉	2004 09 22.26089	23 31 28.11	+11 53 33.4	18.2	704	1999 RY ₂₁₇	2004 09 18.52655	22 15 27.68	-09 38 10.7	18.4 R	E12
1999 RT ₂₀₉	2004 09 22.27419	23 31 27.42	+11 53 28.2	18.9	704	1999 RY ₂₁₇	2004 09 18.53498	22 15 27.48	-09 38 17.7	18.8 R	E12
1999 RT ₂₀₉	2004 09 22.28743	23 31 26.84	+11 53 25.1	18.9	704	1999 RY ₂₁₇	2004 09 18.54341	22 15 27.29	-09 38 24.6	18.6 R	E12
1999 RV ₂₀₉	2004 09 10.42553	00 21 50.88	+13 02 51.0	17.3	644	1999 RY ₂₁₇	2004 09 21.16305	22 14 45.02	-10 13 01.0	19.6	704
1999 RV ₂₀₉	2004 09 10.44697	00 21 49.88	+13 02 51.2	17.4	644	1999 RY ₂₁₇	2004 09 21.17548	22 14 44.89	-10 13 09.3	20.1	704
1999 RV ₂₀₉	2004 09 10.47348	00 21 48.64	+13 02 51.7	17.6	644	1999 RY ₂₁₇	2004 09 21.18762	22 14 44.65	-10 13 18.6	19.9	704
1999 RV ₂₀₉	2004 09 18.30011	00 15 29.38	+12 59 47.2	17.2	704	1999 RY ₂₁₇	2004 09 21.19983	22 14 44.40	-10 13 28.5	20.0	704
1999 RV ₂₀₉	2004 09 18.31200	00 15 28.76	+12 59 46.7	17.5	704	1999 RY ₂₁₇	2004 09 21.23192	22 14 43.89	-10 13 54.2	19.1	704
1999 RV ₂₀₉	2004 09 18.32389	00 15 28.15	+12 59 46.2	18.1	704	1999 RY ₂₁₇	2004 09 21.24420	22 14 43.66	-10 14 04.2	19.8	704
1999 RV ₂₀₉	2004 09 18.33578	00 15 27.50	+12 59 45.5	18.6	704	1999 RY ₂₁₇	2004 09 21.25658	22 14 43.44	-10 14 13.6	19.3	704
1999 RV ₂₀₉	2004 09 18.34767	00 15 26.88	+12 59 44.6	18.8	704	1999 RY ₂₁₇	2004 09 21.26910	22 14 43.47	-10 14 22.3	20.0	704
1999 RV ₂₀₉	2004 09 22.29405	00 12 02.65	+12 54 24.4	17.6	704	1999 RY ₂₁₇	2004 09 21.28146	22 14 43.05	-10 14 32.8	19.7	704
1999 RV ₂₀₉	2004 09 22.30795	00 12 01.87	+12 54 22.9	17.7	704	1999 RY ₂₁₇	2004 09 23.26504	22 14 17.62	-10 39 28.8	21.8 R	G92
1999 RV ₂₀₉	2004 09 22.32144	00 12 01.14	+12 54 21.5	17.8	704	1999 RY ₂₁₇	2004 09 23.30732	22 14 16.97	-10 40 00.2	21.4 R	G92
1999 RV ₂₀₉	2004 09 22.33499	00 12 00.40	+12 54 20.0	17.7	704	1999 RY ₂₁₇	2004 09 23.34964	22 14 16.46	-10 40 31.2	21.6 R	G92
1999 RV ₂₀₉	2004 09 22.34858	00 11 59.66	+12 54 18.7	17.9	704	1999 RE ₂₁₉	2004 09 17.27497	00 39 18.34	+05 29 27.5	19.6	704
1999 RZ ₂₀₉	2004 09 17.21386	22 22 00.37	-10 33 19.0	18.0	704	1999 RE ₂₁₉	2004 09 17.28664	00 39 17.85	+05 29 24.5	19.9	704
1999 RZ ₂₀₉	2004 09 17.22560	22 21 59.79	-10 33 18.2	18.3	704	1999 RE ₂₁₉	2004 09 17.29832	00 39 17.36	+05 29 21.4	20.3	704
1999 RZ ₂₀₉	2004 09 17.23737	22 21 59.26	-10 33 18.5	18.5	704	1999 RE ₂₁₉	2004 09 17.31000	00 39 16.68	+05 29 18.3	20.1	704
1999 RZ ₂₀₉	2004 09 17.24911	22 21 58.70	-10 33 18.1	18.2	704	1999 RE ₂₁₉	2004 09 17.32169	00 39 16.25	+05 29 14.4	20.1	704
1999 RZ ₂₀₉	2004 09 17.26084	22 21 58.15	-10 33 18.1	18.5	704	1999 RE ₂₁₉	2004 09 22.28654	00 35 35.94	+05 04 53.4	19.1	704
1999 RZ ₂₀₉	2004 09 21.23192	22 19 10.23	-10 31 39.1	18.4	704	1999 RE ₂₁₉	2004 09 22.29871	00 35 35.39	+05 04 50.1	19.9	704
1999 RZ ₂₀₉	2004 09 21.24420	22 19 09.73	-10 31 38.9	18.7	704	1999 RE ₂₁₉	2004 09 22.31085	00 35 34.79	+05 04 46.2	20.2	704
1999 RZ ₂₀₉	2004 09 21.25658	22 19 09.21	-10 31 38.3	18.5	704	1999 RE ₂₁₉	2004 09 22.32298	00 35 34.25	+05 04 42.6	19.5	704
1999 RZ ₂₀₉	2004 09 21.26910	22 19 08.69	-10 31 37.4	18.5	704	1999 RE ₂₁₉	2004 09 22.33513	00 35 33.67	+05 04 39.3	19.8	704
1999 RZ ₂₀₉	2004 09 21.28146	22 19 08.18	-10 31 37.2	18.4	704	1999 RO ₂₁₉	2004 09 17.39112	04 29 17.57	+23 32 24.3	19.2	704
1999 RZ ₂₀₉	2004 09 22.32655	22 18 27.01	-10 30 57.1	18.6 V	691	1999 RO ₂₁₉	2004 09 17.40296	04 29 18.38	+23 32 23.2	19.6	704
1999 RZ ₂₀₉	2004 09 22.35416	22 18 25.90	-10 30 55.9	18.6 V	691	1999 RO ₂₁₉	2004 09 17.41482	04 29 19.21	+23 32 21.7	19.5	704
1999 RZ ₂₀₉	2004 09 22.38266	22 18 24.75	-10 30 54.4	18.6 V	691	1999 RO ₂₁₉	2004 09 17.42666	04 29 20.02	+23 32 20.8	19.4	704
1999 RZ ₂₀₉	2004 09 23.26889	22 17 51.14	-10 30 16.3	21.2 R	G92	1999 RO ₂₁₉	2004 09 17.43850	04 29 20.82	+23 32 19.8	20.0	704
1999 RZ ₂₀₉	2004 09 23.31115	22 17 49.50	-10 30 14.2	20.0 R	G92	1999 RO ₂₁₉	2004 09 23.35218	04 35 42.82	+23 18 43.4	19.4	704
1999 RZ ₂₀₉	2004 09 23.35349	22 17 47.85	-10 30 12.1	20.4 R	G92	1999 RO ₂₁₉	2004 09 23.36407	04 35 43.51	+23 18 41.7	19.5	704
1999 RN ₂₁₀	2004 09 18.43343	05 45 25.85	+36 33 22.3	19.8	704	1999 RO ₂₁₉	2004 09 23.37598	04 35 44.21	+23 18 40.1	19.4	704
1999 RN ₂₁₀	2004 09 18.44517	05 45 26.95	+36 33 26.3	20.1	704	1999 RO ₂₁₉	2004 09 23.38788	04 35 44.89	+23 18 38.3	19.7	704
1999 RN ₂₁₀	2004 09 18.45691	05 45 27.92	+36 33 29.7	19.9	704	1999 RO ₂₁₉	2004 09 23.39975	04 35 45.54	+23 18 36.4	19.4	704
1999 RN ₂₁₀	2004 09 18.46865	05 45 28.78	+36 33 34.2	20.1	704	1999 RT ₂₂₀	2004 09 17.35484	04 13 35.38	+15 37 13.2	19.4	704
1999 RU ₂₁₀	2004 09 23.29384	02 17 59.89	+24 38 40.3	18.8	704	1999 RT ₂₂₀	2004 09 17.36718	04 13 35.94	+15 37 07.1	20.0	704
1999 RU ₂₁₀	2004 09 23.30567	02 17 59.62	+24 38 38.2	19.1	704	1999 RT ₂₂₀	2004 09 17.37955	04 13 36.48	+15 37 04.7	19.3	704
1999 RU ₂₁₀	2004 09 23.31750	02 17 59.26	+24 38 35.1	19.4	704	1999 RT ₂₂₀	2004 09 17.39176	04 13 37.02	+15 37 01.8	19.7	704
1999 RU ₂₁₀	2004 09 23.32938	02 17 59.01	+24 38 33.9	19.3	704	1999 RT ₂₂₀	2004 09 17.40382	04 13 37.54	+15 36 56.6	19.7	704
1999 RU ₂₁₀	2004 09 23.34122	02 17 58.70	+24 38 31.8	18.8	704	1999 RW ₂₂₂	2004 09 18.37407	03 57 40.18	+24 41 33.6	19.4	704
1999 RW ₂₁₀	2004 09 18.24337	22 06 11.92	-05 21 58.7	19.1	704	1999 RW ₂₂₂	2004 09 18.38618	03 57 40.56	+24 41 33.6	19.5	704
1999 RW ₂₁₀	2004 09 18.25566	22 06 11.44	-05 21 59.9	19.6	704	1999 RW ₂₂₂	2004 09 18.39840	03 57 40.98	+24 41 32.7	19.9	704
1999 RW ₂₁₀	2004 09 18.26782	22 06 10.94	-05 22 00.9	19.2	704	1999 RW ₂₂₂	2004 09 18.41058	03 57 41.35	+24 41 33.7	19.3	704
1999 RW ₂₁₀	2004 09 18.27999	22 06 10.44	-05 22 03.1	19.1	704	1999 RW ₂₂₂	2004 09 18.42336	03 57 41.69	+24 41 33.4	19.4	704
1999 RW ₂₁₀	2004 09 18.29219	22 06 09.97	-05 22 04.0	19.8	704	1999 RW ₂₂₂	2004 09 23.34982	04 00 04.88	+24 39 37.1	19.3	704
1999 RZ ₂₁₀	2004 09 18.24589	22 39 20.50	-00 21 30.7	18.7	704	1999 RW ₂₂₂	2004 09 23.36171	04 00 05.28	+24 39 35.7	20.2	704
1999 RZ ₂₁₀	2004 09 18.25817	22 39 19.87	-00 21 32.7	19.2	704	1999 RW ₂₂₂	2004 09 23.37362	04 00 05.52	+24 39 36.7	20.0	704
1999 RZ ₂₁₀	2004 09 18.27037	22 39 19.30	-00 21 35.0	19.4	704	1999 RW ₂₂₂	2004 09 23.39739	04 00 06.03	+24 39 36.2	19.6	704
1999 RZ ₂₁₀	2004 09 18.28250	22 39 18.70	-00 21 36.9	19.0	704	1999 RE ₂₂₅	2004 09 18.24742	22 56 32.04	-00 40 32.1	18.4	704
1999 RZ ₂₁₀	2004 09 18.29471	22 39 18.09	-00 21 39.5	18.9	704	1999 RE ₂₂₅	2004 09 18.25970	22 56 31.45	-00 40 35.0	18.8	704
1999 RA ₂₁₂	2004 09 18.25142	23 46 02.28	+06 09 31.0	18.6	704	1999 RE ₂₂₅	2004 09 18.27190	22 56 30.84	-00 40 38.2	19.1	704
1999 RA ₂₁₂	2004 09 18.26357	23 46 01.67	+06 09								

1999 RM ₂₂₈	1999 10 16.19532	22 54 03.17	-12 41 05.8	19.7	704	1999 RU ₂₃₉	2004 09 17.27985	00 01 40.88	-05 34 57.8	18.1	704
1999 RM ₂₂₈	1999 10 16.22833	22 54 02.95	-12 40 50.9	19.6	704	1999 RX ₂₄₈	2004 09 17.32926	01 54 36.06	+08 41 10.1	19.4	704
1999 RM ₂₂₈	1999 10 16.24532	22 54 02.86	-12 40 42.5	19.8	704	1999 RX ₂₄₈	2004 09 17.34102	01 54 35.72	+08 41 06.6	20.0	704
1999 RM ₂₂₈	2002 04 08.35192	14 16 28.02	-13 40 12.4	21.9 V	691	1999 RX ₂₄₈	2004 09 17.36451	01 54 35.07	+08 40 58.5	20.2	704
1999 RM ₂₂₈	2002 04 08.37434	14 16 26.77	-13 40 08.9	21.9 V	691	1999 RX ₂₄₈	2004 09 17.37625	01 54 34.84	+08 40 54.7	20.0	704
1999 RM ₂₂₈	2002 04 08.39694	14 16 25.53	-13 40 05.3	21.7 V	691	1999 RX ₂₄₈	2004 09 17.39850	01 54 34.29	+08 40 48.3	19.3 R	699
1999 RM ₂₂₈	2002 04 13.31865	14 11 50.17	-13 27 43.6	21.7 V	691	1999 RX ₂₄₈	2004 09 17.41144	01 54 33.92	+08 40 42.7		699
1999 RM ₂₂₈	2002 04 13.34004	14 11 48.91	-13 27 40.3	21.6 V	691	1999 RX ₂₄₈	2004 09 17.42442	01 54 33.57	+08 40 37.3		699
1999 RM ₂₂₈	2002 04 13.36148	14 11 47.64	-13 27 36.9	22.1 V	691	1999 RX ₂₄₈	2004 09 17.43738	01 54 33.28	+08 40 33.5		699
1999 RM ₂₂₈	2003 10 18.45752	04 02 11.76	+23 34 56.0	20.9 V	691	1999 RG ₂₄₉	2004 09 17.21905	23 23 26.25	-05 48 01.2	18.7	704
1999 RM ₂₂₈	2003 10 18.47235	04 02 11.19	+23 34 58.2	20.8 V	691	1999 RG ₂₄₉	2004 09 17.23078	23 23 25.76	-05 48 07.2	19.1	704
1999 RM ₂₂₈	2003 10 18.48707	04 02 10.63	+23 35 00.4	20.8 V	691	1999 RG ₂₄₉	2004 09 17.24255	23 23 25.29	-05 48 12.9	19.7	704
1999 RM ₂₂₈	2003 10 24.32295	03 58 04.91	+23 49 02.7	19.5	704	1999 RG ₂₄₉	2004 09 17.25429	23 23 24.67	-05 48 19.2	19.4	704
1999 RM ₂₂₈	2003 10 24.33478	03 58 04.29	+23 49 03.6	20.2	704	1999 RG ₂₄₉	2004 09 17.26603	23 23 24.22	-05 48 23.0	19.3	704
1999 RM ₂₂₈	2003 10 24.34659	03 58 03.73	+23 49 05.1	20.0	704	1999 RG ₂₄₉	2004 09 23.21516	23 19 19.86	-06 35 52.6	18.9 V	691
1999 RM ₂₂₈	2003 10 24.35827	03 58 03.00	+23 49 06.2	20.0	704	1999 RG ₂₄₉	2004 09 23.24172	23 19 18.75	-06 36 05.1	19.1 V	691
1999 RM ₂₂₈	2003 10 24.37043	03 58 02.50	+23 49 09.5	20.4	704	1999 RG ₂₄₉	2004 09 23.26797	23 19 17.66	-06 36 17.3	19.4 V	691
1999 RK ₂₃₀	2004 09 18.31427	02 08 34.14	+21 35 39.0	19.9	704	1999 RR ₂₄₉	2004 08 12.19991	21 45 31.88	-15 09 42.6	19.3	704
1999 RK ₂₃₀	2004 09 18.33930	02 08 33.45	+21 35 44.9	20.0	704	1999 RR ₂₄₉	2004 08 12.21020	21 45 31.32	-15 09 45.5	19.6	704
1999 RK ₂₃₀	2004 09 18.35174	02 08 33.05	+21 35 48.1	19.6	704	1999 RR ₂₄₉	2004 08 12.22980	21 45 30.25	-15 09 48.6	20.1	704
1999 RK ₂₃₀	2004 09 18.36407	02 08 32.65	+21 35 51.1	19.7	704	1999 RR ₂₄₉	2004 08 12.23973	21 45 29.83	-15 09 50.0	19.8	704
1999 RK ₂₃₀	2004 09 23.29355	02 05 41.19	+21 54 33.5	19.4	704	1999 RW ₂₅₂	2004 09 18.24753	23 02 14.28	+00 59 58.4	18.7	704
1999 RK ₂₃₀	2004 09 23.30537	02 05 40.70	+21 54 37.4	19.5	704	1999 RW ₂₅₂	2004 09 18.25981	23 02 13.58	+00 59 56.6	19.7	704
1999 RK ₂₃₀	2004 09 23.31721	02 05 40.20	+21 54 37.9	19.4	704	1999 RW ₂₅₂	2004 09 18.27201	23 02 13.03	+00 59 53.8	19.3	704
1999 RK ₂₃₀	2004 09 23.32907	02 05 39.75	+21 54 42.6	19.8	704	1999 RW ₂₅₂	2004 09 18.28415	23 02 12.41	+00 59 52.0	19.2	704
1999 RM ₂₃₁	2004 09 17.29476	02 19 12.70	+09 13 47.2	19.0	704	1999 RW ₂₅₂	2004 09 18.29635	23 02 11.78	+00 59 50.1	19.4	704
1999 RM ₂₃₁	2004 09 17.30707	02 19 12.36	+09 13 47.9	18.6	704	1999 RW ₂₅₂	2004 09 23.29256	22 58 15.71	+00 47 20.3	19.4 V	691
1999 RM ₂₃₁	2004 09 17.31920	02 19 12.05	+09 13 48.8	18.6	704	1999 RW ₂₅₂	2004 09 23.31921	22 58 14.45	+00 47 16.2	19.4 V	691
1999 RM ₂₃₁	2004 09 17.33145	02 19 11.72	+09 13 49.6	19.1	704	1999 RW ₂₅₂	2004 09 23.34640	22 58 13.17	+00 47 12.2	19.4 V	691
1999 RM ₂₃₁	2004 09 17.34363	02 19 11.38	+09 13 50.4	18.8	704	1999 RZ ₂₅₂	2004 09 18.19002	21 56 12.15	+01 33 28.7	18.9	704
1999 RM ₂₃₁	2004 09 22.34445	02 16 50.92	+09 16 51.6	18.2	704	1999 RZ ₂₅₂	2004 09 18.20192	21 56 11.76	+01 33 22.6	19.2	704
1999 RM ₂₃₁	2004 09 22.35655	02 16 50.57	+09 16 52.6	18.7	704	1999 RZ ₂₅₂	2004 09 18.21373	21 56 11.36	+01 33 18.1	19.2	704
1999 RM ₂₃₁	2004 09 22.36873	02 16 50.13	+09 16 52.5	18.8	704	1999 RZ ₂₅₂	2004 09 18.22554	21 56 11.00	+01 33 13.4	19.4	704
1999 RM ₂₃₁	2004 09 22.38089	02 16 49.70	+09 16 52.5	18.7	704	1999 RZ ₂₅₂	2004 09 18.23734	21 56 10.61	+01 33 08.8	19.4	704
1999 RM ₂₃₁	2004 09 22.39304	02 16 49.31	+09 16 53.4	18.9	704	1999 RF ₂₅₃	2004 09 10.42310	00 08 09.85	+08 54 15.0	18.4	644
1999 RW ₂₃₂	2004 09 18.36820	02 36 53.49	+18 52 34.6	19.2	704	1999 RF ₂₅₃	2004 09 10.44454	00 08 08.84	+08 54 10.4	18.9	644
1999 RW ₂₃₂	2004 09 18.38036	02 36 53.19	+18 52 36.5	19.4	704	1999 RF ₂₅₃	2004 09 10.47101	00 08 07.61	+08 54 06.6	18.4	644
1999 RW ₂₃₂	2004 09 18.39259	02 36 53.00	+18 52 38.7	20.3	704	1999 RF ₂₅₃	2004 09 18.25296	00 02 02.25	+08 28 55.5	18.9	704
1999 RW ₂₃₂	2004 09 18.40475	02 36 52.73	+18 52 41.4	19.7	704	1999 RF ₂₅₃	2004 09 18.26518	00 02 01.71	+08 28 52.5	18.9	704
1999 RW ₂₃₂	2004 09 18.41744	02 36 52.47	+18 52 43.0	19.7	704	1999 RF ₂₅₃	2004 09 18.27729	00 02 01.11	+08 28 49.2	19.2	704
1999 RW ₂₃₂	2004 09 22.34344	02 35 28.64	+19 01 52.7	19.3	704	1999 RF ₂₅₃	2004 09 18.28942	00 02 00.45	+08 28 46.9	18.9	704
1999 RW ₂₃₂	2004 09 22.35554	02 35 28.36	+19 01 57.5	20.2	704	1999 RF ₂₅₃	2004 09 18.30163	00 01 59.84	+08 28 44.8	18.7	704
1999 RW ₂₃₂	2004 09 22.36772	02 35 28.12	+19 01 58.1	19.7	704	1999 RF ₂₅₃	2004 09 22.23217	23 58 49.31	+08 13 36.2	18.3	704
1999 RW ₂₃₂	2004 09 22.37988	02 35 27.75	+19 02 00.3	19.3	704	1999 RF ₂₅₃	2004 09 22.24429	23 58 48.70	+08 13 32.7	18.9	704
1999 RW ₂₃₂	2004 09 22.39202	02 35 27.36	+19 02 01.1	19.9	704	1999 RF ₂₅₃	2004 09 22.25643	23 58 48.08	+08 13 29.6	18.5	704
1999 RW ₂₃₂	2004 09 23.38028	02 35 02.41	+19 04 01.4	19.6	704	1999 RF ₂₅₃	2004 09 22.26857	23 58 47.51	+08 13 26.8	18.9	704
1999 RW ₂₃₂	2004 09 23.39235	02 35 01.98	+19 04 02.8	19.4	704	1999 RF ₂₅₃	2004 09 22.28073	23 58 46.86	+08 13 24.5	18.9	704
1999 RW ₂₃₂	2004 09 23.40440	02 35 01.63	+19 04 04.2	19.7	704	1999 SY ₁	2004 09 18.42192	05 44 36.17	+33 45 26.9	19.4	704
1999 RS ₂₃₃	1999 10 16.25376	23 55 46.75	-13 40 22.8	19.2	704	1999 SY ₁	2004 09 18.43366	05 44 37.11	+33 45 26.7	19.3	704
1999 RS ₂₃₃	1999 10 16.27410	23 55 45.87	-13 40 17.8	19.9	704	1999 SY ₁	2004 09 18.45713	05 44 38.90	+33 45 26.8	19.7	704
1999 RS ₂₃₃	1999 10 16.29092	23 55 45.18	-13 40 14.4	20.2	704	1999 SY ₁	2004 09 18.46887	05 44 39.81	+33 45 26.3	19.9	704
1999 RS ₂₃₃	1999 10 16.30657	23 55 44.57	-13 40 10.6	19.7	704	1999 SV ₂	2004 09 18.31470	02 12 43.58	+16 21 42.6	19.4	704
1999 RS ₂₃₃	1999 10 16.32518	23 55 43.78	-13 40 07.2	20.1	704	1999 SV ₂	2004 09 18.32715	02 12 43.30	+16 21 43.9	19.8	704
1999 RS ₂₃₃	2003 12 18.34584	07 04 14.30	+29 38 24.6	19.5	704	1999 SV ₂	2004 09 18.33974	02 12 42.95	+16 21 45.4	19.7	704
1999 RS ₂₃₃	2003 12 18.35970	07 04 13.30	+29 38 29.6	20.4	704	1999 SV ₂	2004 09 18.35218	02 12 42.61	+16 21 46.7	20.1	704
1999 RS ₂₃₃	2003 12 18.40266	07 04 10.32	+29 38 44.6	19.8	704	1999 SV ₂	2004 09 18.36450	02 12 42.22	+16 21 48.5	19.7	704
1999 RS ₂₃₃	2003 12 23.27467	06 58 35.57	+30 07 42.6	19.4	704	1999 SO ₃	2004 09 23.22847	21 48 19.57	+20 26 20.8	18.3	704
1999 RS ₂₃₃	2003 12 23.28753	06 58 34.65	+30 07 47.9	19.7	704	1999 SO ₃	2004 09 23.24159	21 48 19.09	+20 26 21.8	18.3	704
1999 RS ₂₃₃	2003 12 23.30062	06 58 33.61	+30 07 51.8	19.8	704	1999 SO ₃	2004 09 23.25468	21 48 18.64	+20 26 21.7	18.5	704
1999 RS ₂₃₃	2003 12 23.32676	06 58 31.74	+30 07 58.9	19.8	704	1999 SO ₃	2004 09 23.26771	21 48 18.20	+20 26 21.8	18.1	704
1999 RU ₂₃₃	2004 09 21.22756	23 22 00.70	-20 31 11.1	19.6	704	1999 SO ₃	2004 09 23.28080	21 48 17.69	+20 26 21.6	18.3	704
1999 RU ₂₃₃	2004 09 21.23951	23 22 00.07	-20 31 11.4	20.0	704	1999 SS ₆	2004 09 09.24657	23 40 12.09	-20 40 27.8	17.2	644
1999 RU ₂₃₃	2004 09 21.25147	23 21 59.47	-20 31 12.7	19.7	704	1999 SS ₆	2004 09 09.36249	23 40 06.67	-20 41 15.7	17.5	644
1999 RU ₂₃₃	2004 09 21.26375	23 21 58.75	-20 31 12.4	20.3	704	1999 SS ₆	2004 09 09.42492	23 40 03.72	-20 41 41.4	17.0	644
1999 RU ₂₃₃	2004 09 21.27571	23 21 58.18	-20 31 12.6	19.9	704	1999 SS ₆	2004 09 21.22915	23 30 58.94	-21 49 34.4	19.3	704
1999 RJ ₂₃₅	2004 09 21.16369	21 22 13.69	-17 17 40.2	19.3	704	1999 SS ₆	2004 09 21.24111	23 30 58.29	-21 49 37.8	19.2	704
1999 RJ ₂₃₅	2004 09 21.17549	21 22 13.49	-17 17 42.2	19.9	704	1999 SS ₆	2004 09 21.25306	23 30 57.73	-21 49 40.5	19.2	704
1999 RJ ₂₃₅	2004 09 21.18729	21 22 13.38	-17 17 46.5	19.9	704	1999 SS ₆	2004 09 21.26534	23 30 57.15	-21 49 44.7	19.4	704
1999 RJ ₂₃₅	2004 09 21.19909	21 22 13.16	-17 17 48.5	19.6	704	1999 SS ₆	2004 09 21.27731	23 30 56.59</			

1999 SQ ₁₅	2004 09 22.23575	23 49 10.05	+12 46 19.9	18.8	704	1999 TN ₈	2004 09 17.28086	23 37 37.45	-02 39 29.8	18.4	704
1999 SQ ₁₅	2004 09 22.24876	23 49 09.42	+12 46 15.8	19.0	704	1999 TN ₈	2004 09 17.29254	23 37 36.90	-02 39 34.4	18.5	704
1999 SQ ₁₅	2004 09 22.26199	23 49 08.80	+12 46 11.4	18.8	704	1999 TN ₈	2004 09 17.30422	23 37 36.39	-02 39 39.0	18.6	704
1999 SQ ₁₅	2004 09 22.27537	23 49 08.19	+12 46 06.9	18.9	704	1999 TN ₈	2004 09 17.31591	23 37 35.84	-02 39 43.5	18.6	704
1999 SQ ₁₅	2004 09 22.28852	23 49 07.55	+12 46 02.2	18.8	704	1999 TN ₈	2004 09 17.89541	23 37 10.70	-02 43 25.7	18.3 V	A50
1999 SS ₁₅	2004 09 18.24401	23 01 01.17	+06 37 50.3	18.6	704	1999 TN ₈	2004 09 17.89719	23 37 10.57	-02 43 26.4	18.2 V	A50
1999 SS ₁₅	2004 09 18.25590	23 01 00.63	+06 37 45.1	19.1	704	1999 TN ₈	2004 09 17.91672	23 37 09.67	-02 43 33.9	18.4 V	A50
1999 SS ₁₅	2004 09 18.26772	23 01 00.13	+06 37 40.6	19.0	704	1999 TN ₈	2004 09 17.91851	23 37 09.58	-02 43 34.5	18.3 V	A50
1999 SS ₁₅	2004 09 18.27954	23 00 59.81	+06 37 35.2	20.1	704	1999 TZ ₉	2004 09 17.39152	04 37 59.25	+21 27 07.0	19.0	704
1999 SS ₁₅	2004 09 22.22690	22 58 18.94	+06 10 16.6	19.1	704	1999 TZ ₉	2004 09 17.40336	04 37 59.90	+21 27 09.0	19.5	704
1999 SS ₁₅	2004 09 22.23902	22 58 18.45	+06 10 12.0	19.1	704	1999 TZ ₉	2004 09 17.41523	04 38 00.59	+21 27 11.9	19.4	704
1999 SS ₁₅	2004 09 22.25116	22 58 17.81	+06 10 07.2	19.0	704	1999 TZ ₉	2004 09 17.42707	04 38 01.22	+21 27 13.3	19.7	704
1999 SS ₁₅	2004 09 22.26329	22 58 17.43	+06 10 01.7	19.0	704	1999 TZ ₉	2004 09 17.43891	04 38 01.82	+21 27 13.9	19.8	704
1999 SS ₁₅	2004 09 22.27546	22 58 16.93	+06 09 56.2	19.0	704	1999 TH ₁₀	2004 09 18.24709	22 47 17.48	-03 37 08.9	19.2	704
1999 SW ₁₅	2004 09 18.24468	22 18 16.00	-00 55 50.6	19.8	704	1999 TH ₁₀	2004 09 18.25937	22 47 16.91	-03 37 13.7	19.4	704
1999 SW ₁₅	2004 09 18.25697	22 18 15.51	-00 55 52.5	19.7	704	1999 TH ₁₀	2004 09 18.27157	22 47 16.46	-03 37 19.0	19.2	704
1999 SW ₁₅	2004 09 18.26913	22 18 14.97	-00 55 54.3	19.4	704	1999 TH ₁₀	2004 09 18.28371	22 47 15.90	-03 37 24.8	19.4	704
1999 SW ₁₅	2004 09 18.28130	22 18 14.51	-00 55 57.1	19.3	704	1999 TH ₁₀	2004 09 18.29591	22 47 15.44	-03 37 29.7	18.9	704
1999 SW ₁₅	2004 09 18.29351	22 18 14.00	-00 55 59.9	19.2	704	1999 TH ₁₀	2004 09 23.38085	22 43 59.41	-04 13 47.7	19.2 V	691
1999 ST ₁₆	2004 09 13.29755	01 44 47.88	+21 11 31.1	19.6	704	1999 TH ₁₀	2004 09 23.40703	22 43 58.44	-04 13 58.6	19.1 V	691
1999 ST ₁₆	2004 09 13.30934	01 44 47.88	+21 11 35.3	19.8	704	1999 TH ₁₀	2004 09 23.43331	22 43 57.44	-04 14 09.5	19.2 V	691
1999 ST ₁₆	2004 09 13.32111	01 44 47.93	+21 11 39.8	19.9	704	1999 TH ₁₀	2004 09 18.46132	07 03 08.03	+26 32 08.5	19.7	704
1999 ST ₁₆	2004 09 18.30705	01 44 21.15	+21 35 34.7	19.3	704	1999 TB ₁₃	2004 09 18.47327	07 03 08.92	+26 32 05.5	20.0	704
1999 ST ₁₆	2004 09 18.31894	01 44 20.99	+21 35 37.9	19.7	704	1999 TB ₁₃	2004 09 18.48518	07 03 09.95	+26 32 04.0	19.7	704
1999 ST ₁₆	2004 09 18.33083	01 44 20.82	+21 35 41.5	19.5	704	1999 TB ₁₃	2004 09 23.41103	07 09 52.71	+26 18 27.0	18.9	704
1999 ST ₁₆	2004 09 18.34272	01 44 20.66	+21 35 44.4	20.1	704	1999 TB ₁₃	2004 09 23.42292	07 09 53.70	+26 18 26.1	18.9	704
1999 ST ₁₆	2004 09 18.35470	01 44 20.46	+21 35 47.3	19.3	704	1999 TB ₁₃	2004 09 23.43481	07 09 54.58	+26 18 23.0	19.1	704
1999 SK ₂₀	2004 09 17.22722	22 56 24.55	-18 18 18.9	17.4 R	699	1999 TB ₁₃	2004 09 23.44669	07 09 55.56	+26 18 22.3	19.7	704
1999 SK ₂₀	2004 09 17.23939	22 56 24.07	-18 18 24.9		699	1999 TK ₁₃	2004 09 21.22830	23 34 48.95	-15 55 20.7	17.5	704
1999 SK ₂₀	2004 09 17.25156	22 56 23.60	-18 18 30.5		699	1999 TK ₁₃	2004 09 21.24026	23 34 48.40	-15 55 23.4	17.5	704
1999 SK ₂₀	2004 09 17.26372	22 56 23.11	-18 18 36.0		699	1999 TK ₁₃	2004 09 21.25221	23 34 47.86	-15 55 26.3	17.6	704
1999 SK ₂₀	2004 09 21.22437	22 54 02.01	-18 47 19.3	18.3	704	1999 TK ₁₃	2004 09 21.26449	23 34 47.30	-15 55 28.9	17.2	704
1999 SK ₂₀	2004 09 21.23633	22 54 01.56	-18 47 24.4	18.9	704	1999 TK ₁₃	2004 09 21.27646	23 34 46.72	-15 55 31.2	17.8	704
1999 SK ₂₀	2004 09 21.24828	22 54 01.13	-18 47 29.1	19.1	704	1999 TQ ₁₃	2004 09 17.21305	22 18 00.94	-06 50 37.9	18.6	704
1999 SK ₂₀	2004 09 21.26054	22 54 00.70	-18 47 34.7	18.8	704	1999 TQ ₁₃	2004 09 17.22479	22 18 00.47	-06 50 40.1	19.0	704
1999 SK ₂₀	2004 09 21.27253	22 54 00.22	-18 47 39.9	19.1	704	1999 TQ ₁₃	2004 09 17.23656	22 18 00.02	-06 50 42.8	19.0	704
1999 SR ₂₀	2004 09 12.40099	05 16 41.55	+13 44 32.0	18.9	704	1999 TQ ₁₃	2004 09 17.24830	22 17 59.58	-06 50 46.0	18.9	704
1999 SR ₂₀	2004 09 12.41244	05 16 42.31	+13 44 32.0	19.0	704	1999 TQ ₁₃	2004 09 17.26003	22 17 59.07	-06 50 49.0	18.8	704
1999 SR ₂₀	2004 09 12.42406	05 16 43.09	+13 44 31.9	19.4	704	1999 TQ ₁₃	2004 09 18.51719	22 17 12.70	-06 55 42.9	17.8 R	E12
1999 SR ₂₀	2004 09 12.43554	05 16 43.96	+13 44 32.5	20.0	704	1999 TQ ₁₃	2004 09 18.52561	22 17 12.39	-06 55 44.6	18.0 R	E12
1999 SR ₂₀	2004 09 12.44701	05 16 44.73	+13 44 31.6	20.1	704	1999 TQ ₁₃	2004 09 18.53405	22 17 12.06	-06 55 46.9	18.2 R	E12
1999 SR ₂₀	2004 09 17.36135	05 22 17.54	+13 45 22.9	18.8	704	1999 TQ ₁₃	2004 09 18.54248	22 17 11.76	-06 55 48.6	17.9 R	E12
1999 SR ₂₀	2004 09 17.37374	05 22 18.32	+13 45 23.0	19.8	704	1999 TQ ₁₃	2004 09 22.31336	22 15 02.32	-07 10 07.0	19.0 V	691
1999 SR ₂₀	2004 09 17.38580	05 22 19.09	+13 45 23.2	19.9	704	1999 TQ ₁₃	2004 09 22.34093	22 15 01.38	-07 10 13.0	19.1 V	691
1999 SR ₂₀	2004 09 17.39799	05 22 19.86	+13 45 23.3	19.4	704	1999 TQ ₁₃	2004 09 22.36930	22 15 00.42	-07 10 19.1	19.1 V	691
1999 SR ₂₀	2004 09 17.41114	05 22 20.77	+13 45 23.6	19.3	704	1999 TN ₁₆	2004 09 17.28897	01 09 53.97	+08 25 36.0	20.3	704
1999 SD ₂₄	2004 09 17.21691	22 54 53.12	-04 06 58.7	18.8	704	1999 TN ₁₆	2004 09 17.30065	01 09 53.33	+08 25 36.2	20.3	704
1999 SD ₂₄	2004 09 17.22865	22 54 52.50	-04 07 00.1	19.5	704	1999 TN ₁₆	2004 09 17.31233	01 09 53.00	+08 25 33.8	20.5	704
1999 SD ₂₄	2004 09 17.24042	22 54 51.94	-04 07 01.4	19.4	704	1999 TN ₁₆	2004 09 17.32402	01 09 52.47	+08 25 30.9	20.4	704
1999 SD ₂₄	2004 09 17.25216	22 54 51.33	-04 07 02.9	19.6	704	1999 TA ₁₇	2004 09 09.48042	01 02 11.83	+03 46 45.6	18.5	644
1999 SD ₂₄	2004 09 17.26389	22 54 50.72	-04 07 04.2	20.7	704	1999 TA ₁₇	2004 09 09.49097	01 02 11.53	+03 46 42.7	18.5	644
1999 TJ	2004 09 17.28715	00 48 23.04	+01 42 35.0	20.5	704	1999 TA ₁₇	2004 09 09.50279	01 02 11.21	+03 46 39.8	18.9	644
1999 TJ	2004 09 17.29883	00 48 22.56	+01 42 30.7	20.2	704	1999 TA ₁₇	2004 09 17.27658	00 58 10.46	+03 10 10.0	18.4	704
1999 TJ	2004 09 17.32220	00 48 21.49	+01 42 24.0	20.2	704	1999 TA ₁₇	2004 09 17.28826	00 58 10.03	+03 10 06.9	19.5	704
1999 TS	2004 09 17.38887	04 05 13.70	+17 13 34.0	19.8	704	1999 TA ₁₇	2004 09 17.29994	00 58 09.58	+03 10 03.2	19.2	704
1999 TS	2004 09 17.40071	04 05 14.02	+17 13 31.4	20.1	704	1999 TA ₁₇	2004 09 17.31162	00 58 09.15	+03 10 00.1	19.5	704
1999 TS	2004 09 17.41258	04 05 14.30	+17 13 29.5	19.7	704	1999 TA ₁₇	2004 09 17.32331	00 58 08.70	+03 09 56.3	19.8	704
1999 TS	2004 09 17.42442	04 05 14.60	+17 13 27.3	20.2	704	1999 TM ₁₇	2004 09 21.28436	00 15 34.85	-17 30 19.6	18.3	704
1999 TS	2004 09 17.43626	04 05 14.87	+17 13 25.3	20.2	704	1999 TM ₁₇	2004 09 21.29629	00 15 34.27	-17 30 23.2	18.6	704
1999 TF ₁	2004 09 17.21579	22 47 30.75	-03 42 19.4	18.5	704	1999 TM ₁₇	2004 09 21.30819	00 15 33.71	-17 30 26.6	18.7	704
1999 TF ₁	2004 09 17.22753	22 47 30.27	-03 42 23.2	19.1	704	1999 TM ₁₇	2004 09 21.32009	00 15 33.15	-17 30 30.5	18.3	704
1999 TF ₁	2004 09 17.23930	22 47 29.71	-03 42 26.5	19.2	704	1999 TM ₁₇	2004 09 21.33199	00 15 32.60	-17 30 34.0	17.9	704
1999 TF ₁	2004 09 17.25104	22 47 29.15	-03 42 30.9	19.2	704	1999 TE ₁₈	2004 09 21.16369	20 20 17.02	-07 21 40.8	19.5	704
1999 TF ₁	2004 09 17.26277	22 47 28.62	-03 42 34.6	19.1	704	1999 TE ₁₈	2004 09 21.17614	20 20 17.14	-07 21 46.5	19.9	704
1999 TF ₁	2004 09 23.38085	22 43 09.58	-04 14 59.0	19.1 V	691	1999 TE ₁₈	2004 09 21.18827	20 20 17.13	-07 21 51.4	19.5	704
1999 TF ₁	2004 09 23.40703	22 43 08.51	-04 15 07.1	19.1 V	691	1999 TE ₁₈	2004 09 21.21854	20 20 17.16	-07 22 02.7	20.1	704
1999 TF ₁	2004 09 23.43331	22 43 07.44	-04 15 15.2	19.3 V	691	1999 TA ₁₉	2004 09 09.26912	23 56 18.98	-20 51 05.8	18.8	644
1999 TA ₃	2004 09 18.30414	01 07 47.92	+21 19 30.0	18.0	704	1999 TA ₁₉	2004 09 09.39497	23 56 12.20	-20 51 24.7	18.7	644
1999 TA ₃	2004 09 18.31603	01 07 47.42	+21 19 29.7	18.2	704	1999 TA ₁₉	2004 09 09.45844	23 56 08.76	-20 51 33.7	18.6	644
1999 TA ₃	2004 09 18.32792	01 07 46.94	+21 19 29.8	18.0	704	1999 TA ₁₉	2004 09 16.73271	23 49 37			

1999 TE ₂₀	2004 09 23.24985	23 14 26.56	-01 24 19.9	18.6 V	691	1999 TK ₃₉	2004 09 17.23879	01 18 39.63	-00 39 33.9	18.4	704
1999 TP ₂₀	2004 09 17.27517	00 39 25.23	+02 55 02.8	19.5	704	1999 TK ₃₉	2004 09 17.25109	01 18 39.19	-00 39 39.7	18.6	704
1999 TP ₂₀	2004 09 17.28684	00 39 24.70	+02 54 59.8	19.3	704	1999 TK ₃₉	2004 09 17.26317	01 18 38.84	-00 39 45.6	19.1	704
1999 TP ₂₀	2004 09 17.29852	00 39 24.22	+02 54 57.7	19.7	704	1999 TK ₃₉	2004 09 17.27510	01 18 38.47	-00 39 51.5	19.0	704
1999 TP ₂₀	2004 09 17.31021	00 39 23.69	+02 54 54.0	19.4	704	1999 TK ₃₉	2004 09 17.28736	01 18 38.08	-00 39 56.7	19.0	704
1999 TP ₂₀	2004 09 17.32190	00 39 23.17	+02 54 51.6	19.5	704	1999 TP ₃₉	2004 09 09.18899	21 43 57.34	+06 39 41.6	18.3	644
1999 TP ₂₀	2004 09 23.21053	00 34 59.13	+02 32 12.6	18.7	H55	1999 TP ₃₉	2004 09 09.21132	21 43 56.54	+06 39 08.3	18.2	644
1999 TP ₂₀	2004 09 23.22426	00 34 58.47	+02 32 09.2	18.4	H55	1999 TP ₃₉	2004 09 09.23260	21 43 55.77	+06 38 36.9	18.1	644
1999 TP ₂₀	2004 09 23.23712	00 34 57.78	+02 32 05.9	18.3	H55	1999 TY ₄₀	2004 09 23.42907	05 46 35.91	+24 45 40.1	19.9	704
1999 TS ₂₀	2004 09 09.16435	21 23 26.24	-00 58 56.4	18.8	644	1999 TY ₄₀	2004 09 23.44096	05 46 36.71	+24 45 42.4	19.8	704
1999 TS ₂₀	2004 09 09.18528	21 23 25.55	-00 59 03.2	18.8	644	1999 TY ₄₀	2004 09 23.45290	05 46 37.53	+24 45 43.9	19.4	704
1999 TS ₂₀	2004 09 09.20747	21 23 24.83	-00 59 10.1	18.8	644	1999 TP ₄₄	2004 09 18.20125	21 45 37.22	-03 22 45.8	19.8	704
1999 TF ₂₁	2004 09 22.17272	21 38 31.75	+15 46 01.5	19.3	704	1999 TP ₄₄	2004 09 18.21306	21 45 36.81	-03 22 49.6	19.9	704
1999 TF ₂₁	2004 09 22.18517	21 38 31.47	+15 45 45.4	19.6	704	1999 TP ₄₄	2004 09 18.22487	21 45 36.54	-03 22 53.3	19.5	704
1999 TF ₂₁	2004 09 22.19784	21 38 31.15	+15 45 29.5	19.9	704	1999 TP ₄₄	2004 09 18.23667	21 45 36.21	-03 22 55.7	19.8	704
1999 TF ₂₁	2004 09 22.21032	21 38 30.92	+15 45 13.4	19.8	704	1999 TP ₄₈	2004 09 17.21783	23 07 51.60	-06 51 49.0	19.1	704
1999 TF ₂₁	2004 09 22.22307	21 38 30.70	+15 44 56.4	20.2	704	1999 TP ₄₈	2004 09 17.22957	23 07 50.99	-06 51 52.1	19.9	704
1999 TX ₂₁	2004 09 23.34992	03 59 51.58	+23 56 13.9	18.9	704	1999 TP ₄₈	2004 09 17.24134	23 07 50.51	-06 51 56.1	19.5	704
1999 TX ₂₁	2004 09 23.36181	03 59 51.71	+23 56 17.4	19.7	704	1999 TP ₄₈	2004 09 17.25307	23 07 49.97	-06 52 00.3	19.9	704
1999 TX ₂₁	2004 09 23.37371	03 59 51.88	+23 56 19.3	19.8	704	1999 TP ₄₈	2004 09 17.26481	23 07 49.45	-06 52 03.0	19.8	704
1999 TX ₂₁	2004 09 23.38561	03 59 52.01	+23 56 22.7	19.4	704	1999 TE ₅₂	2004 09 18.25383	00 09 30.18	+08 44 28.6	19.8	704
1999 TX ₂₁	2004 09 23.39749	03 59 52.19	+23 56 25.6	19.5	704	1999 TE ₅₂	2004 09 18.26605	00 09 29.62	+08 44 23.7	19.7	704
1999 TP ₂₆	2004 09 18.24580	23 24 47.84	+06 54 56.1	18.5	704	1999 TE ₅₂	2004 09 18.27816	00 09 29.09	+08 44 19.3	20.1	704
1999 TP ₂₆	2004 09 18.25769	23 24 47.32	+06 54 50.5	18.6	704	1999 TE ₅₂	2004 09 18.29030	00 09 28.57	+08 44 15.6	20.1	704
1999 TP ₂₆	2004 09 18.26952	23 24 46.81	+06 54 45.2	18.8	704	1999 TE ₅₂	2004 09 22.23277	00 06 40.98	+21 01 01.8	19.8	704
1999 TP ₂₆	2004 09 18.28134	23 24 46.31	+06 54 40.0	18.5	704	1999 TE ₅₂	2004 09 22.25702	00 06 39.85	+08 20 53.1	20.1	704
1999 TP ₂₆	2004 09 18.29316	23 24 45.77	+06 54 35.2	18.5	704	1999 TE ₅₂	2004 09 22.28133	00 06 38.75	+08 20 43.6	19.9	704
1999 TP ₂₆	2004 09 22.22889	23 22 05.81	+06 25 35.6	18.4	704	1999 TS ₅₃	2004 09 17.27010	23 49 38.40	+00 58 32.4	19.1	704
1999 TP ₂₆	2004 09 22.24101	23 22 05.31	+06 25 30.0	18.7	704	1999 TS ₅₃	2004 09 17.28178	23 49 37.86	+00 58 29.7	19.7	704
1999 TP ₂₆	2004 09 22.25315	23 22 04.82	+06 25 24.8	18.8	704	1999 TS ₅₃	2004 09 17.29346	23 49 37.27	+00 58 26.2	20.0	704
1999 TP ₂₆	2004 09 22.26529	23 22 04.29	+06 25 19.2	18.3	704	1999 TS ₅₃	2004 09 17.30514	23 49 36.79	+00 58 23.5	19.6	704
1999 TP ₂₆	2004 09 22.27745	23 22 03.82	+06 25 14.2	18.6	704	1999 TS ₅₃	2004 09 17.31682	23 49 36.20	+00 58 20.5	19.8	704
1999 TN ₂₇	2004 09 18.24918	23 20 27.86	+01 24 28.4	19.2	704	1999 TJ ₅₅	2004 09 18.24558	23 18 13.47	+08 22 52.5	18.8	704
1999 TN ₂₇	2004 09 18.26146	23 20 27.30	+01 24 24.4	19.5	704	1999 TJ ₅₅	2004 09 18.25747	23 18 13.04	+08 22 45.8	19.4	704
1999 TN ₂₇	2004 09 18.27366	23 20 26.80	+01 24 19.6	19.6	704	1999 TJ ₅₅	2004 09 18.26929	23 18 12.55	+08 22 39.2	19.4	704
1999 TN ₂₇	2004 09 18.28579	23 20 26.28	+01 24 16.1	19.6	704	1999 TJ ₅₅	2004 09 18.28111	23 18 12.04	+08 22 32.5	19.2	704
1999 TN ₂₇	2004 09 18.29800	23 20 25.71	+01 24 11.5	19.6	704	1999 TJ ₅₅	2004 09 18.29294	23 18 11.54	+08 22 26.3	18.9	704
1999 TS ₂₈	2004 09 18.24381	22 15 09.20	-04 13 09.0	18.7	704	1999 TJ ₅₅	2004 09 22.22829	23 15 40.62	+07 44 49.4	19.9	704
1999 TS ₂₈	2004 09 18.25610	22 15 08.79	-04 13 14.6	18.5	704	1999 TJ ₅₅	2004 09 22.24042	23 15 40.18	+07 44 42.6	19.3	704
1999 TS ₂₈	2004 09 18.26826	22 15 08.30	-04 13 20.0	18.8	704	1999 TJ ₅₅	2004 09 22.25255	23 15 39.61	+07 44 35.7	19.3	704
1999 TS ₂₈	2004 09 18.28043	22 15 07.95	-04 13 25.3	19.0	704	1999 TJ ₅₅	2004 09 22.26469	23 15 39.16	+07 44 28.6	19.5	704
1999 TS ₂₈	2004 09 18.29263	22 15 07.55	-04 13 30.9	18.9	704	1999 TJ ₅₅	2004 09 22.27685	23 15 38.67	+07 44 21.8	20.1	704
1999 TJ ₃₀	2004 09 18.19244	22 02 51.56	-02 42 00.6	19.0	704	1999 TW ₅₅	2004 09 09.41501	00 22 44.09	+00 00 53.2	18.4	644
1999 TJ ₃₀	2004 09 18.20506	22 02 51.24	-02 42 06.3	19.3	704	1999 TW ₅₅	2004 09 09.41801	00 22 43.96	+00 00 52.9	18.8	644
1999 TJ ₃₀	2004 09 18.21708	22 02 50.86	-02 42 11.3	19.5	704	1999 TW ₅₅	2004 09 09.43652	00 22 43.20	+00 00 48.7	18.7	644
1999 TJ ₃₀	2004 09 18.22937	22 02 50.49	-02 42 17.1	19.4	704	1999 TW ₅₅	2004 09 09.44140	00 22 43.04	+00 00 47.8	18.8	644
1999 TJ ₃₀	2004 09 18.24142	22 02 50.18	-02 42 21.7	19.4	704	1999 TW ₅₅	2004 09 09.46031	00 22 42.22	+00 00 43.4	18.4	644
1999 TO ₃₁	2004 09 17.21885	23 17 58.11	-04 54 24.7	18.3	704	1999 TW ₅₅	2004 09 09.46521	00 22 42.02	+00 00 42.5	18.8	644
1999 TO ₃₁	2004 09 17.23058	23 17 57.55	-04 54 27.3	18.5	704	1999 TW ₅₅	2004 09 17.27284	00 17 10.24	-00 29 34.6	19.3	704
1999 TO ₃₁	2004 09 17.24235	23 17 57.03	-04 54 30.1	18.6	704	1999 TW ₅₅	2004 09 17.28452	00 17 09.67	-00 29 38.0	19.6	704
1999 TO ₃₁	2004 09 17.25409	23 17 56.49	-04 54 32.9	18.7	704	1999 TW ₅₅	2004 09 17.29620	00 17 09.12	-00 29 40.0	19.5	704
1999 TO ₃₁	2004 09 17.26582	23 17 55.88	-04 54 34.9	19.0	704	1999 TW ₅₅	2004 09 17.30788	00 17 08.57	-00 29 43.6	19.6	704
1999 TO ₃₁	2004 09 23.20744	23 13 32.32	-05 15 42.0	18.8 V	691	1999 TW ₅₅	2004 09 17.31956	00 17 08.08	-00 29 46.3	19.3	704
1999 TO ₃₁	2004 09 23.23388	23 13 31.14	-05 15 47.5	18.8 V	691	1999 TC ₅₈	2004 09 23.23836	23 57 58.76	+19 08 15.6	19.2	704
1999 TO ₃₁	2004 09 23.26027	23 13 29.87	-05 15 52.9	18.6 V	691	1999 TC ₅₈	2004 09 23.25132	23 57 58.18	+19 08 08.3	19.0	704
1999 TF ₃₂	2004 09 21.23661	23 09 50.56	-13 30 38.8	18.5	704	1999 TC ₅₈	2004 09 23.26437	23 57 57.64	+19 08 01.1	19.0	704
1999 TF ₃₂	2004 09 21.24905	23 09 49.95	-13 30 39.6	19.0	704	1999 TC ₅₈	2004 09 23.27739	23 57 57.07	+19 07 54.8	18.8	704
1999 TF ₃₂	2004 09 21.26144	23 09 49.32	-13 30 40.5	19.3	704	1999 TC ₅₈	2004 09 23.29052	23 57 56.55	+19 07 47.8	19.3	704
1999 TF ₃₂	2004 09 21.27382	23 09 48.69	-13 30 40.8	19.0	704	1999 TR ₅₈	2004 09 17.21742	22 58 39.39	-07 45 13.7	19.5	704
1999 TF ₃₂	2004 09 21.28615	23 09 48.12	-13 30 42.3	19.1	704	1999 TR ₅₈	2004 09 17.22916	22 58 38.94	-07 45 17.3	20.0	704
1999 TZ ₃₂	2004 09 17.26777	23 17 56.95	-01 39 17.6	19.4	704	1999 TR ₅₈	2004 09 17.24093	22 58 38.36	-07 45 22.4	20.1	704
1999 TZ ₃₂	2004 09 17.27944	23 17 56.43	-01 39 20.6	19.3	704	1999 TR ₅₈	2004 09 17.25267	22 58 37.93	-07 45 25.2	20.0	704
1999 TZ ₃₂	2004 09 17.29112	23 17 55.87	-01 39 23.8	19.5	704	1999 TR ₅₈	2004 09 17.26440	22 58 37.44	-07 45 28.2	19.7	704
1999 TZ ₃₂	2004 09 17.30280	23 17 55.38	-01 39 27.0	19.3	704	1999 TQ ₅₉	2004 09 18.24698	22 53 21.63	-00 50 39.6	19.6	704
1999 TZ ₃₂	2004 09 17.31448	23 17 54.82	-01 39 30.8	19.8	704	1999 TQ ₅₉	2004 09 18.25926	22 53 21.11	-00 50 44.0	20.4	704
1999 TZ ₃₂	2004 09 23.19608	23 13 39.57	-02 08 02.0	19.2 V	691	1999 TQ ₅₉	2004 09 18.27146	22 53 20.57	-00 50 50.7	20.4	704
1999 TZ ₃₂	2004 09 23.22342	23 13 38.38	-02 08 09.9	19.2 V	691	1999 TQ ₅₉	2004 09 18.29580	22 53 19.67	-00 51 02.5	20.2	704
1999 TZ ₃₂	2004 09 23.24985	23 13 37.23	-02 08 17.5	19.2 V	691	1999 TQ ₅₉	2004 09 23.37819	22 50 09.75	-01 30 15.0	19.7 V	691
1999 TB ₃₃	2004 09 17.23470	21 57 55.01	-11 33 18.2	20.1	704	1999 TQ ₅₉	2004 09 23.40439	22 50 08.81	-01 30 26.8	19.9 V	691
1999 TB ₃₃	2004 09 17.24646	21 57 54.									

1999 TY ₇₉	2004 09 18.27179	23 02 10.22	-02 01 18.5	19.5	704	1999 TR ₁₀₀	2004 09 21.24334	23 54 34.48	-17 01 30.3	18.6	704
1999 TY ₇₉	2004 09 18.28393	23 02 09.69	-02 01 24.5	19.6	704	1999 TR ₁₀₀	2004 09 21.25519	23 54 33.80	-17 01 34.2	19.1	704
1999 TY ₇₉	2004 09 18.29613	23 02 09.13	-02 01 30.2	19.5	704	1999 TR ₁₀₀	2004 09 21.25529	23 54 33.87	-17 01 36.2	19.1	704
1999 TJ ₈₁	2004 09 18.19223	22 00 37.19	-02 27 15.4	19.3	704	1999 TR ₁₀₀	2004 09 21.26746	23 54 33.25	-17 01 36.2	18.9	704
1999 TJ ₈₁	2004 09 18.20485	22 00 36.65	-02 27 19.3	20.3	704	1999 TR ₁₀₀	2004 09 21.26757	23 54 33.26	-17 01 36.5	18.8	704
1999 TJ ₈₁	2004 09 18.24120	22 00 35.66	-02 27 36.7	20.6	704	1999 TR ₁₀₀	2004 09 21.27944	23 54 32.63	-17 01 39.8	19.2	704
1999 TL ₈₁	2004 09 22.32375	22 10 35.18	-10 29 30.0	20.0 V	691	1999 TR ₁₀₀	2004 09 21.27954	23 54 32.62	-17 01 39.3	18.8	704
1999 TL ₈₁	2004 09 22.35157	22 10 34.24	-10 29 32.8	19.9 V	691	1999 TU ₁₀₀	2004 09 18.18890	21 41 47.16	+00 12 00.7	18.9	704
1999 TL ₈₁	2004 09 22.38009	22 10 33.31	-10 29 35.8	20.5 V	691	1999 TU ₁₀₀	2004 09 18.20080	21 41 46.99	+00 11 53.8	19.1	704
1999 TP ₈₂	2004 09 17.27224	00 08 56.27	+03 12 32.3	19.2	704	1999 TU ₁₀₀	2004 09 18.21261	21 41 46.69	+00 11 45.9	18.8	704
1999 TP ₈₂	2004 09 17.28391	00 08 55.77	+03 12 27.1	20.1	704	1999 TU ₁₀₀	2004 09 18.22442	21 41 46.39	+00 11 39.0	18.7	704
1999 TP ₈₂	2004 09 17.29559	00 08 55.30	+03 12 21.5	19.8	704	1999 TU ₁₀₀	2004 09 18.23622	21 41 46.12	+00 11 31.6	18.7	704
1999 TP ₈₂	2004 09 17.30727	00 08 54.73	+03 12 16.4	20.0	704	1999 TZ ₁₀₀	2004 09 18.54911	22 49 25.97	-31 58 58.6	18.1 R	E12
1999 TP ₈₂	2004 09 21.41291	00 06 03.09	+02 40 51.0	19.6 V	691	1999 TZ ₁₀₀	2004 09 18.55767	22 49 25.52	-31 58 58.7	18.5 R	E12
1999 TP ₈₂	2004 09 21.43965	00 06 01.95	+02 40 38.7	19.7 V	691	1999 TZ ₁₀₀	2004 09 18.56630	22 49 25.15	-31 58 57.6	18.3 R	E12
1999 TP ₈₂	2004 09 21.46576	00 06 00.85	+02 40 26.8	19.6 V	691	1999 TZ ₁₀₀	2004 09 18.57486	22 49 24.64	-31 58 57.8	18.6 R	E12
1999 TJ ₈₄	2004 09 16.89211	22 49 00.57	+16 40 00.0	19.6 R	A35	1999 TG ₁₀₁	2004 09 21.30132	01 13 55.97	-10 30 45.4	18.1	704
1999 TJ ₈₄	2004 09 16.89572	22 49 00.42	+16 39 57.3	19.1 R	A35	1999 TG ₁₀₁	2004 09 21.31405	01 13 55.43	-10 30 48.7	18.8	704
1999 TJ ₈₄	2004 09 16.90281	22 49 00.20	+16 39 54.2	18.6 R	A35	1999 TG ₁₀₁	2004 09 21.32689	01 13 54.79	-10 30 52.7	19.2	704
1999 TE ₈₅	2004 09 18.30862	02 04 33.59	+24 03 46.8	19.8	704	1999 TG ₁₀₁	2004 09 21.33978	01 13 54.25	-10 30 55.3	18.6	704
1999 TE ₈₅	2004 09 18.32051	02 04 33.10	+24 03 48.5	20.2	704	1999 TG ₁₀₁	2004 09 21.35260	01 13 53.68	-10 30 59.2	18.9	704
1999 TE ₈₅	2004 09 18.33240	02 04 32.73	+24 03 50.1	20.4	704	1999 TJ ₁₀₁	2004 09 21.30067	01 10 57.73	-11 45 25.1	18.1	704
1999 TE ₈₅	2004 09 18.34429	02 04 32.24	+24 03 52.1	20.2	704	1999 TJ ₁₀₁	2004 09 21.31332	01 10 57.20	-11 45 29.2	18.4	704
1999 TE ₈₅	2004 09 18.35627	02 04 31.88	+24 03 52.8	20.8	704	1999 TJ ₁₀₁	2004 09 21.32624	01 10 56.63	-11 45 34.1	18.5	704
1999 TL ₈₅	2004 09 18.30022	00 17 32.45	+10 57 42.1	18.6	704	1999 TJ ₁₀₁	2004 09 21.33913	01 10 56.07	-11 45 38.2	18.4	704
1999 TL ₈₅	2004 09 18.31211	00 17 31.97	+10 57 37.8	19.1	704	1999 TJ ₁₀₁	2004 09 21.35196	01 10 55.52	-11 45 42.9	18.4	704
1999 TL ₈₅	2004 09 18.32400	00 17 31.46	+10 57 33.4	18.7	704	1999 TB ₁₀₃	2004 09 22.41885	04 37 21.82	+07 41 04.7	20.4	704
1999 TL ₈₅	2004 09 18.33589	00 17 30.92	+10 57 29.0	19.1	704	1999 TB ₁₀₃	2004 09 22.44363	04 37 22.55	+07 41 01.1	19.8	704
1999 TL ₈₅	2004 09 18.34778	00 17 30.47	+10 57 24.0	19.4	704	1999 TB ₁₀₃	2004 09 22.45603	04 37 22.92	+07 41 00.0	20.3	704
1999 TL ₈₅	2004 09 22.29460	00 14 49.36	+10 31 05.0	18.7	704	1999 TJ ₁₀₃	2004 09 18.37551	04 17 32.27	+27 31 35.2	19.4	704
1999 TL ₈₅	2004 09 22.30844	00 14 48.72	+10 30 59.4	18.8	704	1999 TJ ₁₀₃	2004 09 18.38770	04 17 32.70	+27 31 38.7	20.3	704
1999 TL ₈₅	2004 09 22.32193	00 14 48.11	+10 30 53.7	19.1	704	1999 TJ ₁₀₃	2004 09 18.39984	04 17 33.17	+27 31 41.9	20.0	704
1999 TL ₈₅	2004 09 22.33549	00 14 47.62	+10 30 47.3	18.8	704	1999 TJ ₁₀₃	2004 09 18.41202	04 17 33.58	+27 31 44.1	19.7	704
1999 TL ₈₅	2004 09 22.34907	00 14 47.00	+10 30 42.0	18.8	704	1999 TJ ₁₀₃	2004 09 18.42479	04 17 34.08	+27 31 46.6	20.4	704
1999 TA ₈₇	2004 09 22.23492	22 05 49.29	-11 45 50.8	20.3 V	691	1999 TJ ₁₀₃	2004 09 23.35139	04 20 25.14	+27 48 50.6	19.7	704
1999 TA ₈₇	2004 09 22.26138	22 05 48.47	-11 45 53.7	20.2 V	691	1999 TJ ₁₀₃	2004 09 23.36328	04 20 25.40	+27 48 54.5	20.6	704
1999 TA ₈₇	2004 09 22.29439	22 05 47.43	-11 45 57.7	20.1 V	691	1999 TJ ₁₀₃	2004 09 23.37519	04 20 25.86	+27 48 56.2	20.4	704
1999 TE ₉₁	2004 09 17.17231	22 05 10.76	-18 13 49.9	19.0	704	1999 TJ ₁₀₃	2004 09 23.38709	04 20 26.13	+27 48 59.0	20.8	704
1999 TE ₉₁	2004 09 17.18428	22 05 10.37	-18 13 50.7	19.5	704	1999 TS ₁₀₃	2004 09 17.27487	00 42 17.36	+06 23 09.5	18.3	704
1999 TE ₉₁	2004 09 17.19622	22 05 09.89	-18 13 53.1	19.4	704	1999 TS ₁₀₃	2004 09 17.28654	00 42 16.77	+06 23 09.2	18.5	704
1999 TE ₉₁	2004 09 17.20814	22 05 09.44	-18 13 54.8	19.6	704	1999 TS ₁₀₃	2004 09 17.29822	00 42 16.17	+06 23 08.8	18.0	704
1999 TE ₉₁	2004 09 17.22016	22 05 08.95	-18 13 56.2	20.0	704	1999 TS ₁₀₃	2004 09 17.30990	00 42 15.58	+06 23 08.4	18.0	704
1999 TX ₀₁	2004 09 21.28235	00 04 02.21	-14 47 50.3	17.8	704	1999 TS ₁₀₃	2004 09 17.32159	00 42 15.00	+06 23 08.2	18.0	704
1999 TX ₀₁	2004 09 21.29428	00 04 01.58	-14 47 52.4	18.1	704	1999 TS ₁₀₃	2004 09 22.28645	00 38 04.10	+06 19 43.8	18.0	704
1999 TX ₀₁	2004 09 21.30618	00 04 00.97	-14 47 54.0	18.6	704	1999 TS ₁₀₃	2004 09 22.29861	00 38 03.49	+06 19 43.2	18.7	704
1999 TX ₀₁	2004 09 21.31808	00 04 00.32	-14 47 55.8	18.3	704	1999 TS ₁₀₃	2004 09 22.31075	00 38 02.79	+06 19 42.5	19.2	704
1999 TX ₀₁	2004 09 21.32999	00 03 59.62	-14 47 58.1	18.4	704	1999 TS ₁₀₃	2004 09 22.32288	00 38 02.15	+06 19 42.3	18.2	704
1999 TP ₉₂	2004 09 09.48436	01 12 15.63	+04 20 16.5	18.8	644	1999 TS ₁₀₃	2004 09 22.33503	00 38 01.47	+06 19 41.4	18.4	704
1999 TP ₉₂	2004 09 09.49484	01 12 15.34	+04 20 14.0	18.8	644	1999 TM ₁₀₄	2003 04 25.24024	13 36 43.44	-13 56 47.0	20.0 V	691
1999 TP ₉₂	2004 09 09.50782	01 12 14.98	+04 20 10.6	18.6	644	1999 TM ₁₀₄	2003 04 25.26767	13 36 42.20	-13 56 36.5	20.0 V	691
1999 TP ₉₂	2004 09 17.27760	01 08 13.39	+03 44 33.9	18.7	704	1999 TM ₁₀₄	2003 04 25.29426	13 36 40.99	-13 56 26.5	20.2 V	691
1999 TP ₉₂	2004 09 17.28927	01 08 12.94	+03 44 30.5	19.4	704	1999 TM ₁₀₄	2004 09 18.18117	20 16 58.37	-06 58 08.3	19.0	704
1999 TP ₉₂	2004 09 17.30095	01 08 12.51	+03 44 27.2	19.2	704	1999 TM ₁₀₄	2004 09 18.19298	20 16 58.51	-06 58 10.8	19.3	704
1999 TP ₉₂	2004 09 17.31264	01 08 12.07	+03 44 23.9	19.4	704	1999 TM ₁₀₄	2004 09 18.20487	20 16 58.64	-06 58 13.2	19.4	704
1999 TP ₉₂	2004 09 17.32433	01 08 11.64	+03 44 20.3	19.0	704	1999 TM ₁₀₄	2004 09 18.21669	20 16 58.75	-06 58 16.3	20.0	704
1999 TE ₉₃	2004 09 17.35380	00 29 43.87	-11 36 15.3	18.6 R	699	1999 TM ₁₀₄	2004 09 18.22848	20 16 58.84	-06 58 20.5	19.5	704
1999 TE ₉₃	2004 09 17.36354	00 29 43.38	-11 36 17.6	19.3	699	1999 TX ₁₀₄	2004 09 17.27567	00 47 31.21	+04 48 00.6	18.5	704
1999 TE ₉₃	2004 09 17.37327	00 29 42.93	-11 36 19.4	19.4	699	1999 TX ₁₀₄	2004 09 17.28735	00 47 30.66	+04 47 59.7	19.5	704
1999 TE ₉₃	2004 09 17.38301	00 29 42.43	-11 36 21.2	19.4	699	1999 TX ₁₀₄	2004 09 17.29903	00 47 30.07	+04 47 58.1	19.1	704
1999 TE ₉₃	2004 09 21.29671	00 26 28.31	-11 49 52.1	18.5	704	1999 TX ₁₀₄	2004 09 17.31071	00 47 29.53	+04 47 57.4	19.3	704
1999 TE ₉₃	2004 09 21.30951	00 26 27.67	-11 49 54.2	18.9	704	1999 TX ₁₀₄	2004 09 17.32240	00 47 28.92	+04 47 56.0	19.0	704
1999 TE ₉₃	2004 09 21.32242	00 26 26.97	-11 49 57.1	19.1	704	1999 TX ₁₀₄	2004 09 22.28674	00 43 28.66	+04 39 30.2	18.8	704
1999 TE ₉₃	2004 09 21.33516	00 26 26.35	-11 50 00.1	19.1	704	1999 TX ₁₀₄	2004 09 22.29891	00 43 28.00	+04 39 28.5	19.3	704
1999 TE ₉₃	2004 09 21.34805	00 26 25.61	-11 50 02.5	19.7	704	1999 TX ₁₀₄	2004 09 22.31105	00 43 27.39	+04 39 27.6	19.3	704
1999 TV ₉₄	2004 09 21.22714	23 08 53.56	-23 12 53.6	18.5	704	1999 TX ₁₀₄	2004 09 22.32318	00 43 26.76	+04 39 26.3	18.7	704
1999 TV ₉₄	2004 09 21.23909	23 08 52.96	-23 12 53.2	19.0	704	1999 TX ₁₀₄	2004 09 22.33533	00 43 26.16	+04 39 25.1	19.2	704
1999 TV ₉₄	2004 09 21.25105	23 08 52.35	-23 12 53.3	19.0	704	1999 TX ₁₀₄	2004 09 23.22747	00 42 41.68	+04 37 45.4	18.7	704
1999 TV ₉₄	2004 09 21.26332	23 08 51.74	-23 12 52.9	18.6	704	1999 TX ₁₀₄	2004 09 23.24063	00 42 40.99	+04 37 44.2	19.5	704
1999 TV ₉₄	2004 09 21.27529	23 08 51.15	-23 12 53.2	19.3	704	1999 TX ₁₀₄	2004 09 23.25369	00 42 40.34	+04 37 42.7		

1999 TK ₁₁₀	2004 09 22.34442	02 07 54.22	+11 32 43.0	19.6	704	1999 TZ ₁₁₄	2004 09 18.33105	00 33 38.42	+09 11 24.0	18.2	704
1999 TK ₁₁₀	2004 09 22.35792	02 07 54.15	+11 32 33.9	19.4	704	1999 TZ ₁₁₄	2004 09 18.34361	00 33 37.76	+09 11 23.5	18.4	704
1999 TD ₁₁₁	2004 09 17.22194	21 45 47.48	-14 58 55.3	19.9	704	1999 TZ ₁₁₄	2004 09 18.35603	00 33 37.09	+09 11 23.3	19.0	704
1999 TD ₁₁₁	2004 09 17.23368	21 45 46.99	-14 58 54.7	19.4	704	1999 TZ ₁₁₄	2004 09 22.28615	00 30 10.74	+09 08 50.9	18.1	704
1999 TD ₁₁₁	2004 09 17.24544	21 45 46.54	-14 58 52.3	19.6	704	1999 TZ ₁₁₄	2004 09 22.29831	00 30 10.06	+09 08 50.5	18.2	704
1999 TD ₁₁₁	2004 09 17.25717	21 45 46.03	-14 58 52.2	19.2	704	1999 TZ ₁₁₄	2004 09 22.31045	00 30 09.39	+09 08 49.1	18.2	704
1999 TD ₁₁₁	2004 09 21.17859	21 43 14.74	-14 50 25.4	19.9	704	1999 TZ ₁₁₄	2004 09 22.32259	00 30 08.71	+09 08 48.6	18.5	704
1999 TD ₁₁₁	2004 09 21.19039	21 43 14.34	-14 50 24.6	20.0	704	1999 TZ ₁₁₄	2004 09 22.33474	00 30 08.05	+09 08 48.1	18.7	704
1999 TD ₁₁₁	2004 09 21.20219	21 43 13.79	-14 50 22.0	20.0	704	1999 TA ₁₁₅	2004 09 18.25197	23 47 38.81	+02 57 49.2	18.7	704
1999 TD ₁₁₁	2004 09 21.21405	21 43 13.34	-14 50 19.7	19.7	704	1999 TA ₁₁₅	2004 09 18.26411	23 47 38.18	+02 57 48.0	18.8	704
1999 TU ₁₁₁	2004 09 16.23231	22 54 25.51	+01 46 34.7	18.9 R	683	1999 TA ₁₁₅	2004 09 18.27630	23 47 37.55	+02 57 45.5	18.9	704
1999 TU ₁₁₁	2004 09 16.24569	22 54 24.98	+01 46 28.8	19.3 R	683	1999 TA ₁₁₅	2004 09 18.28843	23 47 36.91	+02 57 44.1	19.0	704
1999 TU ₁₁₁	2004 09 16.25906	22 54 24.37	+01 46 22.6	19.5 R	683	1999 TA ₁₁₅	2004 09 18.30064	23 47 36.29	+02 57 42.0	19.0	704
1999 TU ₁₁₁	2004 09 18.24676	22 53 07.03	+01 30 17.0	18.8	704	1999 TB ₁₁₅	2004 09 17.22031	21 32 15.06	-12 30 53.7	19.6	704
1999 TU ₁₁₁	2004 09 18.25904	22 53 06.52	+01 30 10.9	19.7	704	1999 TB ₁₁₅	2004 09 17.23205	21 32 14.67	-12 30 53.9	19.7	704
1999 TU ₁₁₁	2004 09 18.27124	22 53 06.06	+01 30 05.1	19.1	704	1999 TB ₁₁₅	2004 09 17.25555	21 32 14.04	-12 30 55.9	19.4	704
1999 TU ₁₁₁	2004 09 18.28338	22 53 05.57	+01 29 59.4	18.8	704	1999 TB ₁₁₅	2004 09 21.17052	21 30 36.49	-12 32 33.2	19.3	704
1999 TU ₁₁₁	2004 09 18.29559	22 53 05.06	+01 29 53.6	19.0	704	1999 TB ₁₁₅	2004 09 21.19511	21 30 35.88	-12 32 34.6	19.9	704
1999 TD ₁₁₂	2004 09 18.19599	20 49 14.67	-06 29 07.8	20.1	704	1999 TB ₁₁₅	2004 09 21.21310	21 30 35.44	-12 32 34.4	19.8	704
1999 TD ₁₁₂	2004 09 18.20779	20 49 14.51	-06 29 11.4	19.6	704	1999 TM ₁₁₅	2004 09 18.24771	23 36 38.55	+08 24 09.0	18.1	704
1999 TD ₁₁₂	2004 09 18.21961	20 49 14.35	-06 29 14.6	19.5	704	1999 TM ₁₁₅	2004 09 18.25960	23 36 38.03	+08 24 02.8	18.3	704
1999 TD ₁₁₂	2004 09 18.23141	20 49 14.23	-06 29 18.3	19.6	704	1999 TM ₁₁₅	2004 09 18.27143	23 36 37.53	+08 23 56.7	18.3	704
1999 TL ₁₁₂	2004 09 21.16845	21 10 47.93	-08 49 26.9	19.8	704	1999 TM ₁₁₅	2004 09 18.28325	23 36 37.01	+08 23 50.9	18.5	704
1999 TL ₁₁₂	2004 09 21.18089	21 10 47.78	-08 49 28.9	20.4	704	1999 TM ₁₁₅	2004 09 18.29507	23 36 36.50	+08 23 44.3	18.4	704
1999 TL ₁₁₂	2004 09 21.21105	21 10 47.11	-08 49 35.7	20.1	704	1999 TM ₁₁₅	2004 09 22.22999	23 33 55.97	+07 49 00.1	18.5	704
1999 TL ₁₁₂	2004 09 21.22352	21 10 46.85	-08 49 37.4	20.3	704	1999 TM ₁₁₅	2004 09 22.24211	23 33 55.47	+07 48 55.2	19.6	704
1999 TM ₁₁₂	2004 09 17.38755	03 49 12.83	+21 29 33.5	18.9	704	1999 TM ₁₁₅	2004 09 22.25424	23 33 54.85	+07 48 46.7	19.1	704
1999 TM ₁₁₂	2004 09 17.39939	03 49 13.28	+21 29 34.0	19.7	704	1999 TM ₁₁₅	2004 09 22.26638	23 33 54.42	+07 48 40.1	18.8	704
1999 TM ₁₁₂	2004 09 17.41124	03 49 13.64	+21 29 34.4	19.3	704	1999 TM ₁₁₅	2004 09 22.27855	23 33 53.92	+07 48 34.0	18.6	704
1999 TM ₁₁₂	2004 09 17.42310	03 49 14.02	+21 29 35.4	19.2	704	1999 TT ₁₁₅	2004 09 18.20463	21 59 53.85	-04 59 33.2	19.7	704
1999 TM ₁₁₂	2004 09 17.43494	03 49 14.40	+21 29 36.9	19.3	704	1999 TT ₁₁₅	2004 09 18.21664	21 59 53.45	-04 59 36.8	19.9	704
1999 TC ₁₁₄	2004 09 09.43146	00 39 28.44	+05 00 17.7	18.6	644	1999 TT ₁₁₅	2004 09 18.22893	21 59 53.10	-04 59 40.1	19.6	704
1999 TC ₁₁₄	2004 09 09.45277	00 39 27.73	+05 00 12.9	18.2	644	1999 TU ₁₁₅	2004 09 18.18912	21 35 22.51	-02 31 25.2	18.7	704
1999 TC ₁₁₄	2004 09 09.47525	00 39 26.97	+05 00 08.1	18.2	644	1999 TU ₁₁₅	2004 09 18.22465	21 35 21.56	-02 31 39.7	19.4	704
1999 TC ₁₁₄	2004 09 17.27456	00 34 45.82	+04 28 02.5	18.6	704	1999 TU ₁₁₅	2004 09 18.23644	21 35 21.25	-02 31 44.8	19.0	704
1999 TC ₁₁₄	2004 09 17.28624	00 34 45.30	+04 27 59.0	19.4	704	1999 TS ₁₁₆	2004 09 17.17634	22 57 58.36	-12 46 05.5	19.1	704
1999 TC ₁₁₄	2004 09 17.29792	00 34 44.80	+04 27 56.4	19.4	704	1999 TS ₁₁₆	2004 09 17.18831	22 57 57.68	-12 46 07.0	19.1	704
1999 TC ₁₁₄	2004 09 17.30960	00 34 44.33	+04 27 52.9	19.3	704	1999 TS ₁₁₆	2004 09 17.20024	22 57 57.10	-12 46 07.8	19.4	704
1999 TC ₁₁₄	2004 09 17.32129	00 34 43.82	+04 27 49.8	19.3	704	1999 TS ₁₁₆	2004 09 17.21217	22 57 56.50	-12 46 09.4	19.0	704
1999 TC ₁₁₄	2004 09 22.28575	00 31 16.44	+04 03 57.9	19.0	704	1999 TS ₁₁₆	2004 09 17.22419	22 57 55.91	-12 46 10.1	19.2	704
1999 TC ₁₁₄	2004 09 22.29792	00 31 15.83	+04 03 54.4	19.3	704	1999 TH ₁₁₇	2004 09 18.18296	20 35 02.36	-06 18 18.9	18.8	704
1999 TC ₁₁₄	2004 09 22.31006	00 31 15.30	+04 03 51.0	19.1	704	1999 TH ₁₁₇	2004 09 18.19487	20 35 02.49	-06 18 23.7	19.0	704
1999 TC ₁₁₄	2004 09 22.32219	00 31 14.76	+04 03 46.9	19.3	704	1999 TH ₁₁₇	2004 09 18.20667	20 35 02.57	-06 18 28.8	19.0	704
1999 TC ₁₁₄	2004 09 22.33434	00 31 14.17	+04 03 43.1	19.3	704	1999 TH ₁₁₇	2004 09 18.21849	20 35 02.73	-06 18 31.9	19.0	704
1999 TK ₁₁₄	2004 09 18.18937	21 25 20.98	-07 12 37.7	19.1	704	1999 TH ₁₁₇	2004 09 18.23029	20 35 02.84	-06 18 36.6	19.2	704
1999 TK ₁₁₄	2004 09 18.20197	21 25 20.75	-07 12 42.2	19.9	704	1999 TA ₁₁₈	2004 09 18.36628	03 58 03.07	+30 13 03.2	19.2	704
1999 TK ₁₁₄	2004 09 18.21400	21 25 20.47	-07 12 45.8	19.8	704	1999 TA ₁₁₈	2004 09 18.37825	03 58 03.28	+30 13 08.1	19.6	704
1999 TK ₁₁₄	2004 09 18.22630	21 25 20.14	-07 12 50.9	19.8	704	1999 TA ₁₁₈	2004 09 18.39021	03 58 03.63	+30 13 12.8	19.1	704
1999 TK ₁₁₄	2004 09 18.23835	21 25 19.88	-07 12 56.5	19.6	704	1999 TA ₁₁₈	2004 09 18.40218	03 58 03.87	+30 13 18.7	19.8	704
1999 TK ₁₁₄	2004 09 21.16981	21 24 26.68	-07 31 03.9	18.9	704	1999 TA ₁₁₈	2004 09 18.41429	03 58 04.21	+30 13 22.5	20.0	704
1999 TK ₁₁₄	2004 09 21.18222	21 24 26.50	-07 31 09.2	19.7	704	1999 TM ₁₁₉	2004 09 17.23149	00 04 10.11	-04 15 17.1	18.6	704
1999 TK ₁₁₄	2004 09 21.19440	21 24 26.27	-07 31 13.6	20.5	704	1999 TM ₁₁₉	2004 09 17.24380	00 04 09.46	-04 15 17.9	18.9	704
1999 TK ₁₁₄	2004 09 21.22485	21 24 25.70	-07 31 24.1	20.0	704	1999 TM ₁₁₉	2004 09 17.25587	00 04 08.79	-04 15 20.0	19.0	704
1999 TK ₁₁₄	2004 09 22.16123	21 24 11.36	-07 37 00.6	19.3	704	1999 TM ₁₁₉	2004 09 17.26781	00 04 08.15	-04 15 21.7	19.0	704
1999 TK ₁₁₄	2004 09 22.17320	21 24 11.24	-07 37 05.4	19.5	704	1999 TM ₁₁₉	2004 09 17.27974	00 04 07.51	-04 15 23.4	18.7	704
1999 TK ₁₁₄	2004 09 22.18518	21 24 11.06	-07 37 10.0	19.5	704	1999 TX ₁₁₉	2004 09 18.24775	23 01 50.48	+01 17 38.4	19.4	704
1999 TK ₁₁₄	2004 09 22.19715	21 24 10.83	-07 37 14.6	19.7	704	1999 TX ₁₁₉	2004 09 18.26003	23 01 49.95	+01 17 34.3	19.7	704
1999 TK ₁₁₄	2004 09 22.20913	21 24 10.68	-07 37 17.8	19.9	704	1999 TX ₁₁₉	2004 09 18.27223	23 01 49.34	+01 17 32.1	19.6	704
1999 TL ₁₁₄	2004 09 16.29833	00 29 44.98	+02 18 33.2	20.6 R	683	1999 TX ₁₁₉	2004 09 18.28437	23 01 48.81	+01 17 25.9	19.8	704
1999 TL ₁₁₄	2004 09 16.31171	00 29 44.34	+02 18 31.0	20.7 R	683	1999 TX ₁₁₉	2004 09 18.29657	23 01 48.23	+01 17 23.3	19.9	704
1999 TL ₁₁₄	2004 09 16.32508	00 29 43.78	+02 18 26.4	20.3 R	683	1999 TF ₁₂₀	2004 09 17.21386	22 25 28.72	-10 43 16.7	18.6	704
1999 TL ₁₁₄	2004 09 17.27396	00 29 01.00	+02 14 27.8	19.3	704	1999 TF ₁₂₀	2004 09 17.22560	22 25 28.17	-10 43 17.4	18.6	704
1999 TL ₁₁₄	2004 09 17.28563	00 29 00.47	+02 14 24.6	19.6	704	1999 TF ₁₂₀	2004 09 17.23737	22 25 27.62	-10 43 19.9	18.7	704
1999 TL ₁₁₄	2004 09 17.29507	00 29 00.03	+02 14 22.7	20.4 R	683	1999 TF ₁₂₀	2004 09 17.24911	22 25 27.05	-10 43 21.6	18.6	704
1999 TL ₁₁₄	2004 09 17.29731	00 28 59.89	+02 14 21.5	19.5	704	1999 TF ₁₂₀	2004 09 17.26084	22 25 26.52	-10 43 22.9	18.9	704
1999 TL ₁₁₄	2004 09 17.30846	00 28 59.47	+02 14 16.8	20.3 R	683	1999 TF ₁₂₀	2004 09 21.23244	22 22 34.89	-10 51 46.5	18.5	704
1999 TL ₁₁₄	2004 09 17.30899	00 28 59.40	+02 14 18.7	19.9	704	1999 TF ₁₂₀	2004 09 21.24471	22 22 34.36	-10 51 48.0	19.2	704
1999 TL ₁₁₄	2004 09 17.32068	00 28 58.79	+02 14 16.0	19.5	704	1999 TF ₁₂₀	2004 09 21.25710	22 22 33.81	-10 51 49.0	18.7	704
1999 TL ₁₁₄	2004 09 17.32183	00 28 58.81	+02 14 13.9	20.1 R	683	1999					

1999 TZ ₁₂₃	2004 09 22.29772	00 22 45.94	+05 10 16.1	18.8	704	1999 TH ₁₃₂	2004 09 22.35743	01 58 36.60	+13 28 24.5	19.6	704
1999 TZ ₁₂₃	2004 09 22.30986	00 22 45.39	+05 10 10.8	18.5	704	1999 TR ₁₃₄	2004 09 18.25219	22 19 52.68	+01 07 30.6	19.4	704
1999 TZ ₁₂₃	2004 09 22.32199	00 22 44.89	+05 10 04.7	18.9	704	1999 TR ₁₃₄	2004 09 18.26402	22 19 52.36	+01 07 24.1	19.5	704
1999 TZ ₁₂₃	2004 09 22.33414	00 22 44.33	+05 09 59.2	19.0	704	1999 TR ₁₃₄	2004 09 18.27584	22 19 51.82	+01 07 18.1	19.5	704
1999 TR ₁₂₅	2004 09 17.26777	23 19 31.78	-01 36 14.4	19.3	704	1999 TR ₁₃₄	2004 09 18.28766	22 19 51.46	+01 07 12.6	19.5	704
1999 TR ₁₂₅	2004 09 17.27944	23 19 31.21	-01 36 16.2	19.3	704	1999 TZ ₁₃₄	2004 09 18.30452	00 17 07.62	+06 46 10.2	19.0	704
1999 TR ₁₂₅	2004 09 17.29112	23 19 30.64	-01 36 18.3	19.5	704	1999 TZ ₁₃₄	2004 09 18.31712	00 17 07.10	+06 46 04.7	18.8	704
1999 TR ₁₂₅	2004 09 17.30280	23 19 30.03	-01 36 20.4	19.2	704	1999 TZ ₁₃₄	2004 09 18.32961	00 17 06.54	+06 45 59.4	19.1	704
1999 TR ₁₂₅	2004 09 17.31448	23 19 29.46	-01 36 22.4	19.3	704	1999 TZ ₁₃₄	2004 09 18.34217	00 17 06.01	+06 45 54.3	19.3	704
1999 TR ₁₂₅	2004 09 23.19865	23 14 48.66	-01 53 54.0	19.2 V	691	1999 TZ ₁₃₄	2004 09 18.35459	00 17 05.51	+06 45 48.5	19.2	704
1999 TR ₁₂₅	2004 09 23.22599	23 14 47.35	-01 53 58.5	19.1 V	691	1999 TZ ₁₃₄	2004 09 22.28515	00 14 21.01	+06 16 44.5	19.4	704
1999 TR ₁₂₅	2004 09 23.25242	23 14 46.08	-01 54 03.3	19.3 V	691	1999 TZ ₁₃₄	2004 09 22.29732	00 14 20.47	+06 16 38.4	19.4	704
1999 TN ₁₂₆	2004 09 15.40363	01 43 31.53	+16 07 49.9	19.1 V	691	1999 TZ ₁₃₄	2004 09 22.30946	00 14 20.02	+06 16 32.2	19.7	704
1999 TN ₁₂₆	2004 09 15.43240	01 43 30.86	+16 07 47.0	19.3 V	691	1999 TZ ₁₃₄	2004 09 22.32159	00 14 19.44	+06 16 28.2	19.7	704
1999 TN ₁₂₆	2004 09 15.46149	01 43 30.16	+16 07 43.9	19.1 V	691	1999 TZ ₁₃₄	2004 09 22.33374	00 14 18.93	+06 16 22.8	19.7	704
1999 TN ₁₂₆	2004 09 18.31240	01 42 21.36	+16 02 13.5	18.7	704	1999 TU ₁₃₅	2004 09 18.31813	00 26 29.25	+08 31 54.6	20.5	704
1999 TN ₁₂₆	2004 09 18.32475	01 42 21.00	+16 02 11.3	19.1	704	1999 TU ₁₃₅	2004 09 18.32126	00 26 29.11	+08 31 53.5	20.3	704
1999 TN ₁₂₆	2004 09 18.33743	01 42 20.63	+16 02 10.0	19.6	704	1999 TU ₁₃₅	2004 09 18.32796	00 26 28.82	+08 31 49.8	20.9	704
1999 TN ₁₂₆	2004 09 18.34987	01 42 20.27	+16 02 08.3	19.6	704	1999 TU ₁₃₅	2004 09 18.33060	00 26 28.71	+08 31 49.1	20.0	704
1999 TN ₁₂₆	2004 09 18.36220	01 42 19.93	+16 02 07.1	19.3	704	1999 TU ₁₃₅	2004 09 18.33315	00 26 28.65	+08 31 47.5	20.6	704
1999 TT ₁₂₆	2004 09 17.21640	22 53 42.72	-08 45 36.3	19.0	704	1999 TU ₁₃₅	2004 09 18.34057	00 26 28.38	+08 31 45.2	20.6	704
1999 TT ₁₂₆	2004 09 17.22814	22 53 42.11	-08 45 37.9	19.5	704	1999 TU ₁₃₅	2004 09 18.34316	00 26 28.24	+08 31 44.2	20.7	704
1999 TT ₁₂₆	2004 09 17.23991	22 53 41.63	-08 45 39.2	19.4	704	1999 TU ₁₃₅	2004 09 18.34504	00 26 28.21	+08 31 43.5	20.4	704
1999 TT ₁₂₆	2004 09 17.25165	22 53 41.02	-08 45 40.8	19.0	704	1999 TU ₁₃₅	2004 09 18.35300	00 26 27.88	+08 31 40.2	20.4	704
1999 TT ₁₂₆	2004 09 17.26338	22 53 40.44	-08 45 41.8	19.4	704	1999 TU ₁₃₅	2004 09 18.35559	00 26 27.68	+08 31 39.3	20.4	704
1999 TT ₁₂₆	2004 09 21.23484	22 50 42.41	-08 53 00.7	19.3	704	1999 TU ₁₃₅	2004 09 22.28535	00 23 47.79	+08 03 03.5	19.5	704
1999 TT ₁₂₆	2004 09 21.24728	22 50 41.87	-08 53 02.5	20.1	704	1999 TU ₁₃₅	2004 09 22.29751	00 23 47.33	+08 03 07.0	20.0	704
1999 TT ₁₂₆	2004 09 21.25950	22 50 41.26	-08 53 03.3	20.0	704	1999 TU ₁₃₅	2004 09 22.30965	00 23 46.73	+08 02 51.9	20.0	704
1999 TT ₁₂₆	2004 09 21.27201	22 50 40.73	-08 53 04.0	19.8	704	1999 TU ₁₃₅	2004 09 22.32179	00 23 46.23	+08 02 46.3	20.2	704
1999 TT ₁₂₆	2004 09 21.28437	22 50 40.15	-08 53 06.1	19.5	704	1999 TU ₁₃₅	2004 09 22.33394	00 23 45.69	+08 02 42.4	20.3	704
1999 TU ₁₂₆	2004 09 10.36037	23 13 55.40	+08 53 28.0	17.6	644	1999 TV ₁₃₅	2004 09 18.25697	22 22 51.71	-00 34 20.9	20.0	704
1999 TU ₁₂₆	2004 09 10.36157	23 13 55.33	+08 53 27.9	17.8	644	1999 TV ₁₃₅	2004 09 18.26913	22 22 51.12	-00 34 26.9	20.1	704
1999 TU ₁₂₆	2004 09 10.38005	23 13 54.54	+08 53 18.8	17.8	644	1999 TV ₁₃₅	2004 09 18.28130	22 22 50.83	-00 34 31.9	20.0	704
1999 TU ₁₂₆	2004 09 10.38125	23 13 54.48	+08 53 18.6	17.8	644	1999 TV ₁₃₅	2004 09 18.29351	22 22 50.25	-00 34 36.5	20.0	704
1999 TU ₁₂₆	2004 09 10.40091	23 13 53.65	+08 53 09.4	18.2	644	1999 TG ₁₃₆	2004 09 18.24698	22 54 12.02	-01 03 59.1	19.1	704
1999 TU ₁₂₆	2004 09 10.40215	23 13 53.55	+08 53 08.7	18.1	644	1999 TG ₁₃₆	2004 09 18.25926	22 54 11.50	-01 04 03.9	19.5	704
1999 TU ₁₂₆	2004 09 18.24446	23 08 34.75	+07 47 37.1	18.8	704	1999 TG ₁₃₆	2004 09 18.27146	22 54 11.01	-01 04 08.3	19.2	704
1999 TU ₁₂₆	2004 09 18.25634	23 08 34.25	+07 47 30.6	19.0	704	1999 TG ₁₃₆	2004 09 18.28360	22 54 10.50	-01 04 12.6	19.1	704
1999 TU ₁₂₆	2004 09 18.26817	23 08 33.75	+07 47 24.5	18.9	704	1999 TG ₁₃₆	2004 09 18.29580	22 54 10.06	-01 04 17.3	19.0	704
1999 TU ₁₂₆	2004 09 18.27999	23 08 33.26	+07 47 18.9	19.4	704	1999 TG ₁₃₆	2004 09 23.37819	22 51 02.18	-01 35 05.5	18.8 V	691
1999 TU ₁₂₆	2004 09 18.29181	23 08 32.80	+07 47 12.2	18.6	704	1999 TG ₁₃₆	2004 09 23.40439	22 51 01.25	-01 35 14.8	19.0 V	691
1999 TU ₁₂₆	2004 09 22.22790	23 06 02.70	+07 12 17.5	18.3	704	1999 TG ₁₃₆	2004 09 23.43069	22 51 00.27	-01 35 24.2	19.0 V	691
1999 TU ₁₂₆	2004 09 22.24002	23 06 02.23	+07 12 10.8	18.7	704	1999 TL ₁₃₆	2004 09 18.24720	22 54 54.52	-01 45 13.4	19.7	704
1999 TU ₁₂₆	2004 09 22.25215	23 06 01.77	+07 12 05.0	18.9	704	1999 TL ₁₃₆	2004 09 18.25948	22 54 54.03	-01 45 17.1	19.9	704
1999 TU ₁₂₆	2004 09 22.26429	23 06 01.26	+07 11 58.6	18.7	704	1999 TL ₁₃₆	2004 09 18.27168	22 54 53.48	-01 45 20.8	20.5	704
1999 TU ₁₂₆	2004 09 22.27645	23 06 00.80	+07 11 51.4	18.8	704	1999 TL ₁₃₆	2004 09 18.28382	22 54 52.89	-01 45 25.1	20.2	704
1999 TA ₁₂₇	2004 09 17.30589	02 05 36.01	+07 46 30.0	20.0	704	1999 TL ₁₃₆	2004 09 18.29602	22 54 52.45	-01 45 28.8	19.5	704
1999 TA ₁₂₇	2004 09 17.31802	02 05 35.68	+07 46 28.2	20.1	704	1999 TL ₁₃₆	2004 09 23.37819	22 51 28.58	-02 12 00.9	19.5 V	691
1999 TA ₁₂₇	2004 09 17.33027	02 05 35.32	+07 46 26.3	19.2	704	1999 TL ₁₃₆	2004 09 23.40439	22 51 27.55	-02 12 08.9	19.6 V	691
1999 TA ₁₂₇	2004 09 17.34245	02 05 35.01	+07 46 24.5	19.4	704	1999 TL ₁₃₆	2004 09 23.43069	22 51 26.51	-02 12 16.8	19.7 V	691
1999 TA ₁₂₇	2004 09 17.39768	02 05 33.64	+07 46 14.5	18.9 R	699	1999 TO ₁₃₆	2004 09 17.26939	23 40 49.84	-03 52 53.6	19.2	704
1999 TA ₁₂₇	2004 09 17.41064	02 05 33.28	+07 46 11.3		699	1999 TO ₁₃₆	2004 09 17.28107	23 40 49.29	-03 52 56.7	19.3	704
1999 TA ₁₂₇	2004 09 17.42360	02 05 32.99	+07 46 09.3		699	1999 TO ₁₃₆	2004 09 17.29274	23 40 48.56	-03 53 00.4	19.7	704
1999 TA ₁₂₇	2004 09 17.43657	02 05 32.60	+07 46 06.4		699	1999 TO ₁₃₆	2004 09 17.30443	23 40 48.07	-03 53 02.3	19.0	704
1999 TA ₁₂₇	2004 09 22.29327	02 03 15.95	+07 30 21.0	19.6	704	1999 TO ₁₃₆	2004 09 17.31611	23 40 47.53	-03 53 04.1	19.6	704
1999 TA ₁₂₇	2004 09 22.30544	02 03 15.50	+07 30 18.2	19.6	704	1999 TO ₁₃₆	2004 09 22.12332	23 36 55.05	-04 10 42.4	19.8 V	691
1999 TA ₁₂₇	2004 09 22.31758	02 03 15.09	+07 30 16.3	19.8	704	1999 TO ₁₃₆	2004 09 22.17342	23 36 52.60	-04 10 53.4	19.9 V	691
1999 TA ₁₂₇	2004 09 22.32972	02 03 14.67	+07 30 13.9	19.9	704	1999 TO ₁₃₆	2004 09 22.20012	23 36 51.27	-04 10 58.8	19.7 V	691
1999 TA ₁₂₇	2004 09 22.34186	02 03 14.25	+07 30 12.6	19.6	704	1999 TM ₁₃₇	2004 09 17.32875	01 44 11.12	+12 04 05.8	19.7	704
1999 TH ₁₂₇	2004 09 22.37426	02 44 37.10	+11 09 47.6	19.5	704	1999 TM ₁₃₇	2004 09 17.36400	01 44 10.17	+12 03 59.2	20.0	704
1999 TH ₁₂₇	2004 09 22.38643	02 44 36.87	+11 09 44.3	19.9	704	1999 TM ₁₃₇	2004 09 17.37574	01 44 09.90	+12 03 58.3	20.4	704
1999 TH ₁₂₇	2004 09 22.39883	02 44 36.73	+11 09 41.8	20.2	704	1999 TM ₁₃₇	2004 09 22.32884	01 41 51.97	+11 50 08.3	19.8	704
1999 TH ₁₂₇	2004 09 22.41096	02 44 36.45	+11 09 41.2	19.9	704	1999 TM ₁₃₇	2004 09 22.34246	01 41 51.54	+11 50 06.0	20.3	704
1999 TH ₁₂₇	2004 09 23.34231	02 44 21.59	+11 07 16.6	19.4	704	1999 TM ₁₃₇	2004 09 22.35595	01 41 51.11	+11 50 02.1	20.1	704
1999 TH ₁₂₇	2004 09 23.35420	02 44 21.44	+11 07 14.6	20.0	704	1999 TM ₁₃₇	2004 09 22.41387	01 41 49.13	+11 49 51.8	19.6 V	691
1999 TH ₁₂₇	2004 09 23.37800	02 44 20.98	+11 07 11.0	19.5	704	1999 TM ₁₃₇	2004 09 22.44034	01 41 48.25	+11 49 46.7	19.5 V	691
1999 TH ₁₂₇	2004 09 23.38990	02 44 20.67	+11 07 09.1	19.9	704	1999 TM ₁₃₇	2004 09 22.46692	01 41 47.35	+11 49 41.6	19.7 V	691
1999 TV ₁₂₇	2004 09 17.21336	22 18 08.88	-10 06 46.3	18.8	704	1999 TO ₁₃₇	2004 09 18.18610	21 08 05.33	-03 47 23.5	19.5	704
1999 TV ₁₂₇	2004 09 17.22509	22 18 08.45	-10 06 49.9	19.6	704	1999 TO ₁					

1999 TX ₁₄₂	2004 09 21.18104	22 06 17.45	-14 37 17.6	19.8	704	1999 TT ₁₅₀	2004 09 18.23364	21 12 43.10	-04 07 14.9	19.9	704
1999 TX ₁₄₂	2004 09 21.19284	22 06 17.07	-14 37 18.6	19.8	704	1999 TW ₁₅₀	2004 09 16.28162	00 05 36.99	+02 13 26.1	19.6 R	683
1999 TX ₁₄₂	2004 09 21.20464	22 06 16.62	-14 37 18.7	19.8	704	1999 TW ₁₅₀	2004 09 16.29501	00 05 36.50	+02 13 20.9	19.5 R	683
1999 TX ₁₄₂	2004 09 21.21651	22 06 16.23	-14 37 19.1	19.8	704	1999 TW ₁₅₀	2004 09 16.30837	00 05 35.81	+02 13 15.5	19.3 R	683
1999 TX ₁₄₂	2004 09 22.23999	22 05 40.29	-14 37 12.0	19.6 V	691	1999 TW ₁₅₀	2004 09 17.27122	00 04 57.05	+02 05 53.1	19.1	704
1999 TX ₁₄₂	2004 09 22.26655	22 05 39.32	-14 37 11.6	19.5 V	691	1999 TW ₁₅₀	2004 09 17.28289	00 04 56.58	+02 05 47.5	19.2	704
1999 TX ₁₄₂	2004 09 22.29971	22 05 38.14	-14 37 11.3	19.6 V	691	1999 TW ₁₅₀	2004 09 17.29182	00 04 56.25	+02 05 42.7	21.2 R	683
1999 TQ ₁₄₃	2004 09 17.17494	22 35 56.32	-14 04 35.5	18.9	704	1999 TW ₁₅₀	2004 09 17.29457	00 04 56.09	+02 05 41.8	19.0	704
1999 TQ ₁₄₃	2004 09 17.18692	22 35 55.63	-14 04 34.3	19.3	704	1999 TW ₁₅₀	2004 09 17.30518	00 04 55.66	+02 05 35.4	19.9 R	683
1999 TQ ₁₄₃	2004 09 17.19885	22 35 55.03	-14 04 34.6	19.3	704	1999 TW ₁₅₀	2004 09 17.30625	00 04 55.58	+02 05 36.2	19.2	704
1999 TQ ₁₄₃	2004 09 17.21077	22 35 54.48	-14 04 34.1	19.2	704	1999 TW ₁₅₀	2004 09 17.31794	00 04 55.12	+02 05 31.7	19.1	704
1999 TQ ₁₄₃	2004 09 17.22279	22 35 53.93	-14 04 34.0	19.4	704	1999 TW ₁₅₀	2004 09 20.26882	00 02 54.96	+01 42 42.1	19.5 R	683
1999 TQ ₁₄₃	2004 09 21.23401	22 32 49.36	-14 02 54.3	19.2	704	1999 TW ₁₅₀	2004 09 20.28218	00 02 54.44	+01 42 35.5	20.3 R	683
1999 TQ ₁₄₃	2004 09 21.24644	22 32 48.75	-14 02 53.6	19.4	704	1999 TW ₁₅₀	2004 09 20.29559	00 02 53.81	+01 42 30.8	20.2 R	683
1999 TQ ₁₄₃	2004 09 21.25867	22 32 48.22	-14 02 53.6	19.3	704	1999 TW ₁₅₀	2004 09 21.41584	00 02 07.68	+01 33 44.7	18.7 V	691
1999 TQ ₁₄₃	2004 09 21.27118	22 32 47.67	-14 02 52.8	19.1	704	1999 TW ₁₅₀	2004 09 21.44217	00 02 06.58	+01 33 32.3	18.7 V	691
1999 TQ ₁₄₃	2004 09 21.28354	22 32 47.07	-14 02 52.1	19.9	704	1999 TW ₁₅₀	2004 09 21.46945	00 02 05.44	+01 33 19.7	18.8 V	691
1999 TS ₁₄₃	2004 09 17.18427	21 24 34.69	-27 15 31.0	18.3 R	699	1999 TD ₁₅₂	2004 09 21.23022	23 44 31.75	-19 40 13.5	20.0	704
1999 TS ₁₄₃	2004 09 17.19403	21 24 34.41	-27 15 27.2		699	1999 TD ₁₅₂	2004 09 21.24217	23 44 30.99	-19 40 14.4	20.2	704
1999 TS ₁₄₃	2004 09 17.20380	21 24 33.97	-27 15 22.4		699	1999 TD ₁₅₂	2004 09 21.25413	23 44 30.46	-19 40 16.3	19.9	704
1999 TS ₁₄₃	2004 09 17.21358	21 24 33.89	-27 15 18.7		699	1999 TD ₁₅₂	2004 09 21.26640	23 44 29.81	-19 40 18.2	20.3	704
1999 TA ₁₄₄	2004 09 18.24589	22 43 28.87	-01 02 48.4	19.0	704	1999 TD ₁₅₂	2004 09 21.27838	23 44 29.12	-19 40 18.0	20.0	704
1999 TA ₁₄₄	2004 09 18.25817	22 43 28.32	-01 02 51.2	19.5	704	1999 TV ₁₅₂	2004 09 18.44767	20 17 05.34	-35 16 18.4	18.7 R	E12
1999 TA ₁₄₄	2004 09 18.27037	22 43 27.85	-01 02 55.2	19.5	704	1999 TV ₁₅₂	2004 09 18.45627	20 17 05.46	-35 16 15.1	19.7 R	E12
1999 TA ₁₄₄	2004 09 18.28250	22 43 27.34	-01 02 58.5	19.6	704	1999 TV ₁₅₂	2004 09 18.46490	20 17 05.54	-35 16 12.3	19.1 R	E12
1999 TA ₁₄₄	2004 09 18.29471	22 43 26.79	-01 03 01.5	19.3	704	1999 TV ₁₅₂	2004 09 18.47345	20 17 05.66	-35 16 09.6	19.5 R	E12
1999 TA ₁₄₄	2004 09 23.37410	22 40 09.54	-01 27 30.9	19.0 V	691	1999 TW ₁₅₃	2004 09 17.39152	04 38 28.00	+21 01 40.3	18.8	704
1999 TA ₁₄₄	2004 09 23.40183	22 40 08.50	-01 27 38.8	19.1 V	691	1999 TW ₁₅₃	2004 09 17.40336	04 38 28.51	+21 01 43.3	18.9	704
1999 TA ₁₄₄	2004 09 23.42811	22 40 07.52	-01 27 46.2	19.2 V	691	1999 TW ₁₅₃	2004 09 17.41523	04 38 29.01	+21 01 45.8	18.8	704
1999 TQ ₁₄₅	2004 09 17.33139	02 14 57.94	+10 48 34.3	18.9	704	1999 TW ₁₅₃	2004 09 17.42707	04 38 29.51	+21 01 48.4	18.8	704
1999 TQ ₁₄₅	2004 09 17.34315	02 14 57.70	+10 48 31.6	19.3	704	1999 TW ₁₅₃	2004 09 17.43891	04 38 30.01	+21 01 51.0	18.6	704
1999 TQ ₁₄₅	2004 09 17.35491	02 14 57.44	+10 48 30.0	19.2	704	1999 TW ₁₅₃	2004 09 23.36556	04 42 24.51	+21 23 00.6	19.1	704
1999 TQ ₁₄₅	2004 09 17.36664	02 14 57.20	+10 48 27.4	19.7	704	1999 TW ₁₅₃	2004 09 23.37757	04 42 24.88	+21 23 03.7	18.7	704
1999 TQ ₁₄₅	2004 09 17.37838	02 14 56.89	+10 48 25.4	19.5	704	1999 TW ₁₅₃	2004 09 23.38960	04 42 25.31	+21 23 06.3	19.0	704
1999 TQ ₁₄₅	2004 09 22.35942	02 12 59.24	+10 31 42.5	18.5	704	1999 TW ₁₅₃	2004 09 23.40167	04 42 25.73	+21 23 08.5	19.1	704
1999 TQ ₁₄₅	2004 09 22.37159	02 12 58.92	+10 31 39.9	18.9	704	1999 TW ₁₅₃	2004 09 23.41372	04 42 26.18	+21 23 11.0	19.0	704
1999 TQ ₁₄₅	2004 09 22.38376	02 12 58.55	+10 31 37.0	19.0	704	1999 TA ₁₅₄	2004 09 18.24771	23 37 42.50	+08 07 22.7	18.7	704
1999 TQ ₁₄₅	2004 09 22.39592	02 12 58.18	+10 31 34.7	19.1	704	1999 TA ₁₅₄	2004 09 18.25960	23 37 41.96	+08 07 19.6	19.2	704
1999 TQ ₁₄₅	2004 09 22.40830	02 12 57.83	+10 31 31.8	19.0	704	1999 TA ₁₅₄	2004 09 18.27143	23 37 41.45	+08 07 15.4	19.0	704
1999 TV ₁₄₅	2004 09 17.33149	02 13 39.07	+09 24 01.7	19.3	704	1999 TA ₁₅₄	2004 09 18.28325	23 37 40.90	+08 07 11.7	19.2	704
1999 TV ₁₄₅	2004 09 17.34325	02 13 38.80	+09 24 00.6	19.4	704	1999 TA ₁₅₄	2004 09 18.29507	23 37 40.34	+08 07 07.8	19.3	704
1999 TV ₁₄₅	2004 09 17.35501	02 13 38.63	+09 23 58.4	19.7	704	1999 TA ₁₅₄	2004 09 22.22999	23 34 49.56	+07 46 09.7	18.7	704
1999 TV ₁₄₅	2004 09 17.36674	02 13 38.39	+09 23 55.4	20.1	704	1999 TA ₁₅₄	2004 09 22.24211	23 34 49.01	+07 46 05.6	19.2	704
1999 TV ₁₄₅	2004 09 17.37848	02 13 38.13	+09 23 52.9	19.8	704	1999 TA ₁₅₄	2004 09 22.25424	23 34 48.44	+07 46 01.3	19.1	704
1999 TV ₁₄₅	2004 09 22.34355	02 11 48.90	+09 07 01.7	19.3	704	1999 TA ₁₅₄	2004 09 22.26638	23 34 47.96	+07 45 57.6	19.0	704
1999 TV ₁₄₅	2004 09 22.35565	02 11 48.56	+09 06 59.7	19.3	704	1999 TA ₁₅₄	2004 09 22.27855	23 34 47.42	+07 45 53.9	19.2	704
1999 TV ₁₄₅	2004 09 22.36783	02 11 48.18	+09 06 56.7	19.3	704	1999 TL ₁₅₅	2004 09 17.27557	00 46 50.93	+02 52 48.0	19.0	704
1999 TV ₁₄₅	2004 09 22.37999	02 11 47.87	+09 06 52.8	19.4	704	1999 TL ₁₅₅	2004 09 17.28725	00 46 50.39	+02 52 46.1	19.3	704
1999 TV ₁₄₅	2004 09 22.39213	02 11 47.52	+09 06 50.2	19.3	704	1999 TL ₁₅₅	2004 09 17.29893	00 46 49.84	+02 52 44.5	19.2	704
1999 TH ₁₄₆	2004 09 17.27112	00 02 40.08	+03 35 15.3	18.9	704	1999 TL ₁₅₅	2004 09 17.31061	00 46 49.29	+02 52 43.0	19.2	704
1999 TH ₁₄₆	2004 09 17.28279	00 02 39.52	+03 35 12.1	19.3	704	1999 TL ₁₅₅	2004 09 17.32230	00 46 48.73	+02 52 41.7	19.1	704
1999 TH ₁₄₆	2004 09 17.29447	00 02 39.01	+03 35 07.7	19.4	704	1999 TX ₁₅₅	2004 09 21.24112	23 56 52.83	-10 52 57.9	18.5	704
1999 TH ₁₄₆	2004 09 17.30615	00 02 38.48	+03 35 05.1	19.0	704	1999 TX ₁₅₅	2004 09 21.25356	23 56 52.25	-10 52 59.1	18.8	704
1999 TH ₁₄₆	2004 09 17.31784	00 02 37.88	+03 35 01.2	19.4	704	1999 TX ₁₅₅	2004 09 21.26597	23 56 51.65	-10 53 03.1	19.0	704
1999 TH ₁₄₆	2004 09 21.41006	23 59 31.03	+03 14 52.6	19.2 V	691	1999 TX ₁₅₅	2004 09 21.27834	23 56 51.02	-10 53 07.9	19.2	704
1999 TH ₁₄₆	2004 09 21.43700	23 59 29.82	+03 14 43.8	18.8 V	691	1999 TX ₁₅₅	2004 09 21.29066	23 56 50.47	-10 53 12.3	19.1	704
1999 TH ₁₄₆	2004 09 21.46319	23 59 28.41	+03 14 37.3	18.7 V	691	1999 TD ₁₅₆	2004 09 17.33220	02 28 52.88	+15 03 13.1	18.9	704
1999 TF ₁₄₇	2004 09 17.29027	01 34 50.86	+04 41 25.3	18.8	704	1999 TD ₁₅₆	2004 09 17.34396	02 28 52.76	+15 03 08.7	19.8	704
1999 TF ₁₄₇	2004 09 17.30261	01 34 50.44	+04 41 22.8	18.9	704	1999 TD ₁₅₆	2004 09 17.35572	02 28 52.72	+15 03 04.4	19.2	704
1999 TF ₁₄₇	2004 09 17.31475	01 34 50.00	+04 41 20.0	18.9	704	1999 TD ₁₅₆	2004 09 17.36745	02 28 52.59	+15 02 59.3	19.5	704
1999 TF ₁₄₇	2004 09 17.32700	01 34 49.57	+04 41 16.6	19.2	704	1999 TD ₁₅₆	2004 09 17.37919	02 28 52.50	+15 02 54.4	19.0	704
1999 TF ₁₄₇	2004 09 17.33918	01 34 49.17	+04 41 13.2	19.1	704	1999 TD ₁₅₆	2004 09 21.34095	02 28 16.30	+14 35 42.2	19.1	704
1999 TF ₁₄₇	2004 09 17.40011	01 34 47.04	+04 40 58.6	18.6 R	699	1999 TD ₁₅₆	2004 09 21.35262	02 28 16.10	+14 35 36.4	19.9	704
1999 TF ₁₄₇	2004 09 17.41306	01 34 46.64	+04 40 55.2		699	1999 TD ₁₅₆	2004 09 21.36435	02 28 15.93	+14 35 31.9	19.5	704
1999 TF ₁₄₇	2004 09 17.42602	01 34 46.17	+04 40 51.8		699	1999 TD ₁₅₆	2004 09 21.37609	02 28 15.79	+14 35 26.8	19.7	704
1999 TF ₁₄₇	2004 09 17.43900	01 34 45.75	+04 40 48.9		699	1999 TD ₁₅₆	2004 09 21.38784	02 28 15.62	+14 35 20.9	20.1	704
1999 TF ₁₄₇	2004 09 22.29070	01 31 53.76	+04 20 02.8	18.5	704	1999 TD ₁₅₆	2004 09 22.36071	02 28 03.05	+14 28 13.6	19.2	704
1999 TF ₁₄₇	2004 09 22.30287	01 31 53.31	+04 19 59.3	18.7	704	1999 TD ₁₅₆	2004 09 22.37289	02 28 02.84	+14 28 07.8	19.3	704
1999 TF ₁₄₇	2004 09 22.31501	01 31 52.86	+04 19 56.6	19.2	704	1					

1999 TM ₁₅₈	2004 09 22.43404	05 15 44.82	+07 05 39.7	19.4	704	1999 TC ₁₇₀	2002 04 01.23837	10 16 18.44	+26 50 55.7	20.5	644
1999 TM ₁₅₈	2004 09 22.44643	05 15 45.35	+07 05 33.3	19.2	704	1999 TC ₁₇₀	2002 04 01.25970	10 16 17.76	+26 50 51.0	20.0	644
1999 TM ₁₅₈	2004 09 22.45883	05 15 45.98	+07 05 28.1	19.5	704	1999 TJ ₁₇₀	2004 09 09.19022	21 57 30.72	+05 32 13.0	19.3	644
1999 TE ₁₅₉	2004 09 18.19090	21 47 50.69	-07 14 40.7	19.3	704	1999 TJ ₁₇₀	2004 09 09.21262	21 57 29.95	+05 31 59.0	19.1	644
1999 TE ₁₅₉	2004 09 18.20353	21 47 50.39	-07 14 44.2	19.7	704	1999 TJ ₁₇₀	2004 09 09.23747	21 57 29.15	+05 31 43.3	19.4	644
1999 TE ₁₅₉	2004 09 18.21554	21 47 50.01	-07 14 46.1	20.1	704	1999 TM ₁₇₁	2004 09 22.28664	00 34 42.81	+04 29 23.7	18.8	704
1999 TE ₁₅₉	2004 09 18.22784	21 47 49.60	-07 14 51.2	19.6	704	1999 TM ₁₇₁	2004 09 22.29881	00 34 42.22	+04 29 20.5	19.3	704
1999 TE ₁₅₉	2004 09 18.23988	21 47 49.29	-07 14 54.4	19.6	704	1999 TM ₁₇₁	2004 09 22.31095	00 34 41.65	+04 29 16.4	19.6	704
1999 TE ₁₅₉	2004 09 21.17251	21 46 33.73	-07 27 17.4	19.2	704	1999 TM ₁₇₁	2004 09 22.32308	00 34 41.07	+04 29 12.0	19.7	704
1999 TE ₁₅₉	2004 09 21.18468	21 46 33.44	-07 27 20.2	19.2	704	1999 TM ₁₇₁	2004 09 22.33523	00 34 40.52	+04 29 08.2	19.7	704
1999 TE ₁₅₉	2004 09 21.19686	21 46 33.13	-07 27 23.1	19.4	704	1999 TN ₁₇₂	2004 09 18.24603	23 25 45.83	+08 53 39.5	18.2	704
1999 TE ₁₅₉	2004 09 21.21484	21 46 32.72	-07 27 26.6	19.6	704	1999 TN ₁₇₂	2004 09 18.25791	23 25 45.31	+08 53 35.3	18.7	704
1999 TE ₁₅₉	2004 09 21.22731	21 46 32.29	-07 27 30.3	19.5	704	1999 TN ₁₇₂	2004 09 18.26974	23 25 44.74	+08 53 31.5	18.7	704
1999 TG ₁₆₁	2004 09 18.30507	00 21 52.04	+10 36 19.9	19.6	704	1999 TN ₁₇₂	2004 09 18.28156	23 25 44.20	+08 53 26.6	18.4	704
1999 TG ₁₆₁	2004 09 18.31767	00 21 51.50	+10 36 15.5	19.9	704	1999 TN ₁₇₂	2004 09 18.29339	23 25 43.68	+08 53 23.1	18.8	704
1999 TG ₁₆₁	2004 09 18.33016	00 21 50.93	+10 36 08.7	20.2	704	1999 TN ₁₇₂	2004 09 22.22929	23 22 53.12	+08 29 54.9	18.1	704
1999 TG ₁₆₁	2004 09 18.34272	00 21 50.47	+10 36 03.4	19.9	704	1999 TN ₁₇₂	2004 09 22.24141	23 22 52.56	+08 29 50.5	18.5	704
1999 TG ₁₆₁	2004 09 18.35514	00 21 49.97	+10 35 57.2	19.8	704	1999 TN ₁₇₂	2004 09 22.25355	23 22 52.03	+08 29 46.0	18.5	704
1999 TG ₁₆₁	2004 09 22.32193	00 19 08.77	+10 03 23.1	19.5	704	1999 TN ₁₇₂	2004 09 22.26569	23 22 51.53	+08 29 41.6	18.3	704
1999 TG ₁₆₁	2004 09 22.33549	00 19 08.07	+10 03 15.7	19.4	704	1999 TN ₁₇₂	2004 09 22.27785	23 22 50.97	+08 29 37.2	18.3	704
1999 TG ₁₆₁	2004 09 22.34907	00 19 07.57	+10 03 09.5	19.5	704	1999 TN ₁₇₂	2004 09 23.17435	23 22 13.09	+08 24 05.4	19.7	704
1999 TH ₁₆₂	2004 09 16.31353	00 51 42.80	+02 12 18.5	21.0 R	683	1999 TN ₁₇₂	2004 09 23.18641	23 22 12.57	+08 24 01.7	18.9	704
1999 TH ₁₆₂	2004 09 16.32692	00 51 42.26	+02 12 12.6	19.7 R	683	1999 TN ₁₇₂	2004 09 23.19841	23 22 12.05	+08 23 57.4	18.6	704
1999 TH ₁₆₂	2004 09 16.34030	00 51 41.79	+02 12 09.0	19.5 R	683	1999 TN ₁₇₂	2004 09 23.21040	23 22 11.54	+08 23 52.9	18.8	704
1999 TH ₁₆₂	2004 09 17.23628	00 51 10.60	+02 05 33.5	18.7	704	1999 TW ₁₇₂	2004 09 18.20114	21 42 13.18	-01 20 46.8	19.1	704
1999 TH ₁₆₂	2004 09 17.24858	00 51 10.15	+02 05 28.1	19.6	704	1999 TW ₁₇₂	2004 09 18.21294	21 42 12.87	-01 20 51.2	19.2	704
1999 TH ₁₆₂	2004 09 17.26066	00 51 09.66	+02 05 23.5	19.3	704	1999 TW ₁₇₂	2004 09 18.22476	21 42 12.56	-01 20 54.7	19.4	704
1999 TH ₁₆₂	2004 09 17.27260	00 51 09.17	+02 05 18.9	19.0	704	1999 TW ₁₇₂	2004 09 18.23656	21 42 12.20	-01 20 58.6	19.4	704
1999 TH ₁₆₂	2004 09 17.31040	00 51 07.92	+02 05 00.2	19.7 R	683	1999 TE ₁₇₄	2004 09 18.48447	22 02 40.67	-35 23 20.7	18.7 R	E12
1999 TH ₁₆₂	2004 09 17.32379	00 51 07.40	+02 04 55.3	20.7 R	683	1999 TE ₁₇₄	2004 09 18.49314	22 02 40.34	-35 23 20.1	18.6 R	E12
1999 TH ₁₆₂	2004 09 17.33716	00 51 06.82	+02 04 49.0	19.8 R	683	1999 TE ₁₇₄	2004 09 18.50169	22 02 40.07	-35 23 19.6	18.6 R	E12
1999 TM ₁₆₂	2004 09 18.24709	22 47 06.91	-03 34 07.4	19.2	704	1999 TE ₁₇₄	2004 09 18.51027	22 02 39.73	-35 23 18.0	18.4 R	E12
1999 TM ₁₆₂	2004 09 18.25937	22 47 06.43	-03 34 12.6	19.2	704	1999 TA ₁₇₅	2004 09 17.32824	01 39 45.04	+09 37 05.1	18.8	704
1999 TM ₁₆₂	2004 09 18.27157	22 47 05.95	-03 34 18.1	19.2	704	1999 TA ₁₇₅	2004 09 17.34000	01 39 44.55	+09 37 03.7	19.5	704
1999 TM ₁₆₂	2004 09 18.28371	22 47 05.51	-03 34 23.0	19.5	704	1999 TA ₁₇₅	2004 09 17.36350	01 39 43.73	+09 37 03.4	19.4	704
1999 TM ₁₆₂	2004 09 18.29591	22 47 04.98	-03 34 28.2	19.7	704	1999 TA ₁₇₅	2004 09 17.37523	01 39 43.30	+09 37 02.6	19.1	704
1999 TG ₁₆₃	2004 09 17.28674	00 40 16.18	+03 48 17.0	19.4	704	1999 TA ₁₇₅	2004 09 22.29110	01 36 31.02	+09 32 16.4	18.8	704
1999 TG ₁₆₃	2004 09 17.29842	00 40 15.66	+03 48 11.6	19.4	704	1999 TA ₁₇₅	2004 09 22.30326	01 36 30.50	+09 32 14.8	19.7	704
1999 TG ₁₆₃	2004 09 17.31011	00 40 15.23	+03 48 06.4	19.8	704	1999 TA ₁₇₅	2004 09 22.31540	01 36 29.97	+09 32 13.0	19.7	704
1999 TG ₁₆₃	2004 09 17.32179	00 40 14.75	+03 48 00.9	19.6	704	1999 TA ₁₇₅	2004 09 22.32755	01 36 29.47	+09 32 11.2	20.0	704
1999 TP ₁₆₃	2004 09 17.30507	01 55 53.61	+03 38 45.0	20.0	704	1999 TA ₁₇₅	2004 09 22.33968	01 36 28.98	+09 32 12.1	19.3	V
1999 TP ₁₆₃	2004 09 17.31720	01 55 53.17	+03 38 44.5	19.7	704	1999 TA ₁₇₅	2004 09 23.45274	01 35 42.24	+09 30 52.4	19.4	V
1999 TP ₁₆₃	2004 09 17.32945	01 55 52.73	+03 38 43.7	19.2	704	1999 TA ₁₇₅	2004 09 23.47783	01 35 41.15	+09 30 50.4	19.1	V
1999 TP ₁₆₃	2004 09 17.34163	01 55 52.36	+03 38 43.3	19.6	704	1999 TA ₁₇₅	2004 09 23.50936	01 35 39.79	+09 30 48.2	19.4	V
1999 TP ₁₆₃	2004 09 17.40253	01 55 50.24	+03 38 40.2	18.9 R	699	1999 TX ₁₇₇	2004 09 17.26777	23 19 07.58	-01 55 04.9	19.0	704
1999 TP ₁₆₃	2004 09 17.41549	01 55 49.69	+03 38 39.0	19.5	699	1999 TX ₁₇₇	2004 09 17.27944	23 19 07.09	-01 55 09.0	19.1	704
1999 TP ₁₆₃	2004 09 17.42846	01 55 49.33	+03 38 37.5	19.5	699	1999 TX ₁₇₇	2004 09 17.29112	23 19 06.53	-01 55 14.0	19.2	704
1999 TP ₁₆₃	2004 09 17.44143	01 55 48.94	+03 38 36.6	19.5	699	1999 TX ₁₇₇	2004 09 17.30280	23 19 06.03	-01 55 18.4	19.3	704
1999 TJ ₁₆₄	2004 09 18.24075	22 27 49.97	+03 58 29.6	19.2	704	1999 TX ₁₇₇	2004 09 17.31448	23 19 05.55	-01 55 22.3	19.3	704
1999 TJ ₁₆₄	2004 09 18.25264	22 27 49.62	+03 58 24.2	19.5	704	1999 TL ₁₇₈	2004 09 18.30541	00 30 19.01	+10 28 22.5	19.8	704
1999 TJ ₁₆₄	2004 09 18.26447	22 27 49.14	+03 58 20.3	19.5	704	1999 TL ₁₇₈	2004 09 18.31802	00 30 18.46	+10 28 20.1	19.9	704
1999 TJ ₁₆₄	2004 09 18.27629	22 27 48.75	+03 58 15.8	19.8	704	1999 TL ₁₇₈	2004 09 18.33049	00 30 17.92	+10 28 17.5	19.8	704
1999 TJ ₁₆₄	2004 09 18.28811	22 27 48.28	+03 58 10.4	19.3	704	1999 TL ₁₇₈	2004 09 18.34305	00 30 17.31	+10 28 15.7	20.0	704
1999 TK ₁₆₄	2004 09 18.36213	03 07 46.20	+29 15 32.4	18.8	704	1999 TL ₁₇₈	2004 09 18.35548	00 30 16.77	+10 28 12.4	20.0	704
1999 TK ₁₆₄	2004 09 18.37409	03 07 46.12	+29 15 36.7	19.6	704	1999 TL ₁₇₈	2004 09 22.29561	00 27 18.95	+10 14 01.5	19.5	704
1999 TK ₁₆₄	2004 09 18.38606	03 07 46.00	+29 15 40.6	19.5	704	1999 TL ₁₇₈	2004 09 22.30944	00 27 18.32	+10 13 58.4	19.7	704
1999 TK ₁₆₄	2004 09 18.39802	03 07 45.93	+29 15 44.5	19.5	704	1999 TL ₁₇₈	2004 09 22.32293	00 27 17.66	+10 13 55.6	19.7	704
1999 TK ₁₆₄	2004 09 18.41000	03 07 45.84	+29 15 49.0	19.3	704	1999 TL ₁₇₈	2004 09 22.35007	00 27 16.29	+10 13 48.4	18.8	704
1999 TO ₁₆₄	2004 09 17.32855	01 38 27.68	+12 52 11.5	19.9	704	1999 TS ₁₇₈	2004 09 17.24288	23 49 51.53	-09 14 44.2	20.3	704
1999 TO ₁₆₄	2004 09 17.34031	01 38 27.22	+12 52 12.3	20.2	704	1999 TS ₁₇₈	2004 09 17.25496	23 49 50.95	-09 14 47.8	19.5	704
1999 TO ₁₆₄	2004 09 17.35207	01 38 26.80	+12 52 13.2	20.0	704	1999 TS ₁₇₈	2004 09 17.26689	23 49 50.36	-09 14 50.6	19.8	704
1999 TO ₁₆₄	2004 09 17.36380	01 38 26.33	+12 52 13.1	20.2	704	1999 TS ₁₇₈	2004 09 17.27882	23 49 49.80	-09 14 54.1	20.2	704
1999 TO ₁₆₄	2004 09 17.37554	01 38 25.87	+12 52 13.9	20.2	704	1999 TS ₁₇₈	2004 09 21.22206	23 46 46.50	-09 31 04.0	19.5	704
1999 TO ₁₆₄	2004 09 22.30134	01 35 11.36	+12 53 36.0	19.3	704	1999 TS ₁₇₈	2004 09 21.24082	23 46 45.58	-09 31 08.1	19.2	704
1999 TO ₁₆₄	2004 09 22.32826	01 35 10.19	+12 53 35.5	20.2	704	1999 TS ₁₇₈	2004 09 21.24597	23 46 45.34	-09 31 08.8	19.5	704
1999 TO ₁₆₄	2004 09 22.34187	01 35 09.62	+12 53 36.7	19.5	704	1999 TS ₁₇₈	2004 09 21.25326	23 46 45.03	-09 31 09.3	20.5	704
1999 TO ₁₆₄	2004 09 22.35537	01 35 08.96	+12 53 36.6	19.9	704	1999 TS ₁₇₈	2004 09 21.25822	23 46 44.78	-09 31 11.1	20.3	704
1999 TK ₁₆₅	2004 09 17.22082	21 34 27.05	-16 22 14.8	20.0	704	1999 TS ₁₇₈	2004 09 21.26566	23 46 44.31	-09 31 13.5	19.7	704
1999 TK ₁₆₅	2004 09 17.23256	21 34 26.66	-16 22 13.2	19.4	704	1999 TS ₁₇₈					

1999 TA ₁₈₄	2004 09 17.23267	21 32 13.82	-14 56 34.6	18.8	704	1999 TN ₁₈₈	2004 09 17.19485	21 50 19.66	-16 13 35.0	18.7	704
1999 TA ₁₈₄	2004 09 17.24442	21 32 13.28	-14 56 30.4	18.4	704	1999 TN ₁₈₈	2004 09 17.21879	21 50 18.64	-16 13 30.0	18.7	704
1999 TA ₁₈₄	2004 09 17.25616	21 32 12.74	-14 56 26.8	18.5	704	1999 TN ₁₈₈	2004 09 21.16667	21 47 54.20	-15 58 55.0	18.4	704
1999 TA ₁₈₄	2004 09 21.17042	21 29 28.01	-14 34 29.5	19.3	704	1999 TN ₁₈₈	2004 09 21.17848	21 47 53.68	-15 58 52.7	18.7	704
1999 TA ₁₈₄	2004 09 21.18284	21 29 27.49	-14 34 26.5	19.8	704	1999 TN ₁₈₈	2004 09 21.19028	21 47 53.25	-15 58 49.1	18.6	704
1999 TA ₁₈₄	2004 09 21.19501	21 29 27.01	-14 34 21.4	19.3	704	1999 TN ₁₈₈	2004 09 21.20208	21 47 52.83	-15 58 45.9	18.8	704
1999 TA ₁₈₄	2004 09 21.21300	21 29 26.27	-14 34 15.6	19.2	704	1999 TN ₁₈₈	2004 09 21.21395	21 47 52.44	-15 58 43.7	18.8	704
1999 TA ₁₈₄	2004 09 21.22547	21 29 25.79	-14 34 10.9	19.2	704	1999 TN ₁₈₈	2004 09 23.13407	21 46 51.38	-15 50 57.4	18.7	V 691
1999 TF ₁₈₄	2004 09 22.23176	22 55 49.36	+13 19 58.6	18.6	704	1999 TN ₁₈₈	2004 09 23.16047	21 46 50.53	-15 50 50.9	18.7	V 691
1999 TF ₁₈₄	2004 09 22.24478	22 55 48.75	+13 19 54.8	19.4	704	1999 TN ₁₈₈	2004 09 23.18661	21 46 49.69	-15 50 44.4	18.7	V 691
1999 TF ₁₈₄	2004 09 22.25774	22 55 48.16	+13 19 51.9	19.1	704	1999 TN ₁₈₈	2004 09 17.21763	23 05 15.33	-08 09 17.2	19.3	704
1999 TF ₁₈₄	2004 09 22.27132	22 55 47.54	+13 19 48.3	19.1	704	1999 TX ₁₈₈	2004 09 17.22936	23 05 14.69	-08 09 16.9	19.3	704
1999 TF ₁₈₄	2004 09 22.28451	22 55 47.07	+13 19 45.1	20.0	704	1999 TX ₁₈₈	2004 09 17.24113	23 05 13.98	-08 09 17.3	19.3	704
1999 TA ₁₈₅	2004 09 22.22252	22 00 26.36	+06 12 21.0	19.2	704	1999 TX ₁₈₈	2004 09 17.25287	23 05 13.27	-08 09 16.0	19.6	704
1999 TA ₁₈₅	2004 09 22.23464	22 00 25.98	+06 12 17.1	19.7	704	1999 TX ₁₈₈	2004 09 17.26460	23 05 12.63	-08 09 17.6	19.0	704
1999 TA ₁₈₅	2004 09 22.24677	22 00 25.52	+06 12 14.3	19.3	704	1999 TB ₁₈₉	2004 09 18.30190	00 38 01.21	+18 25 09.5	18.4	704
1999 TA ₁₈₅	2004 09 22.25890	22 00 25.08	+06 12 10.3	20.0	704	1999 TB ₁₈₉	2004 09 18.31379	00 38 00.64	+18 25 09.0	18.8	704
1999 TA ₁₈₅	2004 09 22.27105	22 00 24.68	+06 12 07.8	19.4	704	1999 TB ₁₈₉	2004 09 18.32568	00 38 00.07	+18 25 08.4	19.0	704
1999 TL ₁₈₅	2004 09 18.29749	00 24 15.84	+08 53 23.6	19.0	704	1999 TB ₁₈₉	2004 09 18.33757	00 37 59.45	+18 25 08.8	18.5	704
1999 TL ₁₈₅	2004 09 18.30296	00 24 15.57	+08 53 23.2	19.0	704	1999 TB ₁₈₉	2004 09 18.34946	00 37 58.87	+18 25 08.2	18.8	704
1999 TL ₁₈₅	2004 09 18.30496	00 24 15.44	+08 53 22.4	19.3	704	1999 TH ₁₈₉	2004 09 18.24749	23 39 11.94	+11 44 09.2	19.1	704
1999 TL ₁₈₅	2004 09 18.30937	00 24 15.30	+08 53 22.4	19.7	704	1999 TH ₁₈₉	2004 09 18.25937	23 39 11.40	+11 44 06.7	19.2	704
1999 TL ₁₈₅	2004 09 18.31550	00 24 14.95	+08 53 22.1	19.4	704	1999 TH ₁₈₉	2004 09 18.27120	23 39 10.85	+11 44 04.6	19.6	704
1999 TL ₁₈₅	2004 09 18.31756	00 24 14.80	+08 53 21.4	19.7	704	1999 TH ₁₈₉	2004 09 18.28302	23 39 10.22	+11 44 01.7	19.8	704
1999 TL ₁₈₅	2004 09 18.32126	00 24 14.68	+08 53 21.2	19.4	704	1999 TH ₁₈₉	2004 09 18.29484	23 39 09.65	+11 43 58.5	19.1	704
1999 TL ₁₈₅	2004 09 18.32796	00 24 14.33	+08 53 20.7	19.6	704	1999 TH ₁₈₉	2004 09 22.23464	23 36 05.31	+11 28 33.1	19.3	704
1999 TL ₁₈₅	2004 09 18.33005	00 24 14.17	+08 53 20.2	19.4	704	1999 TH ₁₈₉	2004 09 22.24767	23 36 04.59	+11 28 30.4	19.1	704
1999 TL ₁₈₅	2004 09 18.33315	00 24 14.08	+08 53 20.1	19.7	704	1999 TH ₁₈₉	2004 09 22.26089	23 36 03.93	+11 28 26.6	19.5	704
1999 TL ₁₈₅	2004 09 18.34057	00 24 13.70	+08 53 19.1	19.7	704	1999 TH ₁₈₉	2004 09 22.27419	23 36 03.28	+11 28 23.3	19.1	704
1999 TL ₁₈₅	2004 09 18.34261	00 24 13.55	+08 53 19.0	19.4	704	1999 TH ₁₈₉	2004 09 22.28743	23 36 02.67	+11 28 20.0	19.5	704
1999 TL ₁₈₅	2004 09 18.34504	00 24 13.48	+08 53 18.4	19.3	704	1999 TK ₁₈₉	2004 09 14.30018	00 02 52.99	+17 50 52.6	19.3	704
1999 TL ₁₈₅	2004 09 18.35300	00 24 13.08	+08 53 18.0	19.4	704	1999 TK ₁₈₉	2004 09 14.30087	00 02 52.80	+17 50 53.5	18.3	704
1999 TL ₁₈₅	2004 09 18.35503	00 24 12.93	+08 53 17.2	19.7	704	1999 TK ₁₈₉	2004 09 14.31136	00 02 52.33	+17 50 51.6	19.2	704
1999 TL ₁₈₅	2004 09 22.28545	00 20 58.63	+08 45 50.1	19.3	704	1999 TK ₁₈₉	2004 09 14.31205	00 02 52.28	+17 50 50.7	18.9	704
1999 TL ₁₈₅	2004 09 22.29762	00 20 58.03	+08 45 48.6	19.7	704	1999 TK ₁₈₉	2004 09 14.32260	00 02 51.83	+17 50 48.5	19.6	704
1999 TL ₁₈₅	2004 09 22.30976	00 20 57.34	+08 45 47.8	19.8	704	1999 TK ₁₈₉	2004 09 14.32329	00 02 51.79	+17 50 48.3	18.9	704
1999 TL ₁₈₅	2004 09 22.32189	00 20 56.76	+08 45 46.2	19.7	704	1999 TK ₁₈₉	2004 09 14.33387	00 02 51.31	+17 50 46.1	19.3	704
1999 TL ₁₈₅	2004 09 22.33404	00 20 56.18	+08 45 45.1	19.2	704	1999 TK ₁₈₉	2004 09 14.33456	00 02 51.28	+17 50 45.8	18.8	704
1999 TT ₁₈₅	2004 09 22.22923	22 20 36.25	+12 44 52.9	19.5	704	1999 TK ₁₈₉	2004 09 14.34505	00 02 50.80	+17 50 43.9	19.6	704
1999 TT ₁₈₅	2004 09 22.25525	22 20 35.24	+12 44 43.0	19.8	704	1999 TK ₁₈₉	2004 09 14.34574	00 02 50.80	+17 50 43.2	18.7	704
1999 TT ₁₈₅	2004 09 22.26864	22 20 34.83	+12 44 38.0	19.4	704	1999 TK ₁₈₉	2004 09 15.30806	00 02 09.38	+17 47 04.7	18.2	R 699
1999 TT ₁₈₅	2004 09 22.28199	22 20 34.38	+12 44 33.2	19.7	704	1999 TK ₁₈₉	2004 09 15.32432	00 02 08.59	+17 47 01.0		699
1999 TA ₁₈₆	2004 09 22.23226	23 03 59.39	+12 31 23.7	19.5	704	1999 TK ₁₈₉	2004 09 15.34056	00 02 07.86	+17 46 56.7		699
1999 TA ₁₈₆	2004 09 22.25824	23 03 58.27	+12 31 16.7	19.9	704	1999 TK ₁₈₉	2004 09 15.35680	00 02 07.11	+17 46 52.9		699
1999 TA ₁₈₆	2004 09 22.27182	23 03 57.73	+12 31 13.6	19.8	704	1999 TK ₁₈₉	2004 09 23.23827	23 56 15.91	+17 09 11.0	19.4	704
1999 TA ₁₈₆	2004 09 22.28506	23 03 57.11	+12 31 09.9	20.1	704	1999 TK ₁₈₉	2004 09 23.25122	23 56 15.27	+17 09 05.5	19.2	704
1999 TA ₁₈₆	2004 09 22.28820	23 03 31.66	+12 28 16.1	18.9	V A50	1999 TK ₁₈₉	2004 09 23.26427	23 56 14.63	+17 09 02.0	19.3	704
1999 TA ₁₈₆	2004 09 22.28840	23 03 31.58	+12 28 16.4	19.0	V A50	1999 TK ₁₈₉	2004 09 23.27729	23 56 14.05	+17 08 57.4	19.8	704
1999 TA ₁₈₆	2004 09 22.90361	23 03 30.63	+12 28 10.0	19.0	V A50	1999 TK ₁₈₉	2004 09 23.29042	23 56 13.46	+17 08 53.5	19.2	704
1999 TA ₁₈₆	2004 09 22.90539	23 03 30.55	+12 28 09.8	18.8	V A50	1999 TN ₁₈₉	2004 09 16.24573	23 13 48.54	+02 14 57.9	19.5	R 683
1999 TM ₁₈₆	2004 09 18.24907	23 22 06.50	+03 26 59.0	19.2	704	1999 TN ₁₈₉	2004 09 16.25912	23 13 47.82	+02 14 56.6	19.5	R 683
1999 TM ₁₈₆	2004 09 18.26135	23 22 06.06	+03 26 57.3	19.9	704	1999 TN ₁₈₉	2004 09 16.27249	23 13 47.17	+02 14 55.0	20.1	R 683
1999 TM ₁₈₆	2004 09 18.27355	23 22 05.49	+03 26 55.1	19.1	704	1999 TN ₁₈₉	2004 09 18.24885	23 12 11.61	+02 09 20.8	18.6	704
1999 TM ₁₈₆	2004 09 18.28568	23 22 04.89	+03 26 52.6	19.5	704	1999 TN ₁₈₉	2004 09 18.26112	23 12 10.99	+02 09 19.0	18.8	704
1999 TM ₁₈₆	2004 09 18.29789	23 22 04.24	+03 26 50.4	19.5	704	1999 TN ₁₈₉	2004 09 18.27333	23 12 10.39	+02 09 16.6	18.7	704
1999 TM ₁₈₆	2004 09 21.22135	23 19 43.23	+03 18 27.2	19.4	704	1999 TN ₁₈₉	2004 09 18.28546	23 12 09.82	+02 09 14.7	18.9	704
1999 TM ₁₈₆	2004 09 21.23334	23 19 42.61	+03 18 24.3	19.9	704	1999 TN ₁₈₉	2004 09 18.29767	23 12 09.19	+02 09 12.6	18.9	704
1999 TM ₁₈₆	2004 09 21.24529	23 19 42.04	+03 18 22.1	19.6	704	1999 TN ₁₈₉	2004 09 20.23260	23 10 36.99	+02 03 35.4	19.2	R 683
1999 TM ₁₈₆	2004 09 21.25753	23 19 41.39	+03 18 19.7	19.5	704	1999 TN ₁₈₉	2004 09 20.24595	23 10 36.38	+02 03 34.4	19.3	R 683
1999 TM ₁₈₆	2004 09 21.26953	23 19 40.81	+03 18 18.4	19.3	704	1999 TN ₁₈₉	2004 09 20.25936	23 10 35.65	+02 03 32.3	19.3	R 683
1999 TM ₁₈₆	2004 09 22.22136	23 18 55.73	+03 15 30.6	19.3	704	1999 TN ₁₈₉	2004 09 21.22931	23 09 50.04	+02 00 43.5	21.1	R 683
1999 TM ₁₈₆	2004 09 22.23349	23 18 55.13	+03 15 29.0	20.0	704	1999 TN ₁₈₉	2004 09 21.24267	23 09 49.47	+02 00 41.5	19.7	R 683
1999 TM ₁₈₆	2004 09 22.24562	23 18 54.47	+03 15 26.1	19.8	704	1999 TN ₁₈₉	2004 09 21.25608	23 09 48.76	+02 00 38.3	19.0	R 683
1999 TM ₁₈₆	2004 09 22.25775	23 18 53.91	+03 15 24.3	19.7	704	1999 TN ₁₈₉	2004 09 22.22605	23 09 03.69	+01 57 47.5	19.4	R 683
1999 TM ₁₈₆	2004 09 23.16219	23 18 11.48	+03 12 43.2	19.2	704	1999 TN ₁₈₉	2004 09 22.23941	23 09 03.07	+01 57 44.8	19.6	R 683
1999 TM ₁₈₆	2004 09 23.17424	23 18 10.92	+03 12 41.2	18.9	704	1999 TN ₁₈₉	2004 09 22.25283	23 09 02.36	+01 57 42.6	19.2	R 683
1999 TM ₁₈₆	2004 09 23.18630	23 18 10.32	+03 12 38.7	19.1	704	1999 TN ₁₈₉	2004 09 23.22280	23 08 17.74	+01 54 50.3	19.2	R 683
1999 TM ₁₈₆	2004 09 23.19830	23 18 09.78	+03 12 36.6	19.0	704	1999 TN ₁₈₉	2004 09 23.23616	23 08 17.17	+01 54 49.2	19.1	R 683
1999 TM ₁₈₆	2004 09 23.21029	23 18 09.15	+03 12 34.4	19.4	704	1999 TN ₁₈					

1999 TT ₁₉₀	2004 09 22.27586	23 51 17.97	+13 04 09.3	19.5	704	1999 TE ₁₉₄	2004 09 18.33433	00 03 08.74	+15 37 17.0	19.9	704
1999 TT ₁₉₀	2004 09 22.28901	23 51 17.29	+13 04 07.2	19.5	704	1999 TE ₁₉₄	2004 09 18.33444	00 03 08.72	+15 37 16.9	19.5	704
1999 TO ₁₉₁	2004 09 18.30686	00 44 02.82	+07 27 25.6	19.7	704	1999 TE ₁₉₄	2004 09 18.34622	00 03 08.18	+15 37 14.1	19.6	704
1999 TO ₁₉₁	2004 09 18.31948	00 44 02.19	+07 27 25.9	19.6	704	1999 TE ₁₉₄	2004 09 18.34633	00 03 08.21	+15 37 14.4	19.7	704
1999 TO ₁₉₁	2004 09 18.33195	00 44 01.58	+07 27 25.1	20.3	704	1999 TE ₁₉₄	2004 09 22.25014	00 00 10.76	+15 21 29.3	19.4	704
1999 TO ₁₉₁	2004 09 18.34451	00 44 00.83	+07 27 26.0	20.4	704	1999 TE ₁₉₄	2004 09 22.26337	00 00 10.03	+15 21 25.6	19.5	704
1999 TO ₁₉₁	2004 09 18.35693	00 44 00.22	+07 27 24.0	20.3	704	1999 TE ₁₉₄	2004 09 22.27676	00 00 09.45	+15 21 22.9	19.5	704
1999 TO ₁₉₁	2004 09 22.28704	00 40 41.34	+07 25 22.2	19.5	704	1999 TE ₁₉₄	2004 09 22.29007	00 00 08.82	+15 21 19.7	19.2	704
1999 TO ₁₉₁	2004 09 22.29920	00 40 40.70	+07 25 22.0	19.2	704	1999 TE ₁₉₄	2004 09 23.22655	23 59 26.08	+15 17 12.7	19.0	704
1999 TO ₁₉₁	2004 09 22.31134	00 40 40.06	+07 25 21.2	19.6	704	1999 TE ₁₉₄	2004 09 23.23976	23 59 25.46	+15 17 09.9	19.5	704
1999 TO ₁₉₁	2004 09 22.32347	00 40 39.41	+07 25 20.6	19.7	704	1999 TE ₁₉₄	2004 09 23.25279	23 59 24.85	+15 17 06.6	19.2	704
1999 TO ₁₉₁	2004 09 22.33563	00 40 38.73	+07 25 20.0	19.6	704	1999 TE ₁₉₄	2004 09 23.26584	23 59 24.28	+15 17 03.6	19.7	704
1999 TO ₁₉₁	2004 09 23.22433	00 39 52.55	+07 24 42.1	18.7	704	1999 TE ₁₉₄	2004 09 23.27893	23 59 23.62	+15 16 58.7	19.2	704
1999 TO ₁₉₁	2004 09 23.23659	00 39 51.87	+07 24 41.6	18.9	704	1999 TK ₁₉₄	2004 09 18.30235	00 44 10.30	+15 21 13.7	19.1	704
1999 TO ₁₉₁	2004 09 23.24882	00 39 51.22	+07 24 41.0	19.4	704	1999 TK ₁₉₄	2004 09 18.31423	00 44 09.79	+15 21 12.3	19.7	704
1999 TO ₁₉₁	2004 09 23.26120	00 39 50.53	+07 24 39.7	19.4	704	1999 TK ₁₉₄	2004 09 18.32612	00 44 09.16	+15 21 11.5	19.7	704
1999 TO ₁₉₁	2004 09 23.27342	00 39 49.92	+07 24 39.5	19.3	704	1999 TK ₁₉₄	2004 09 18.33802	00 44 08.67	+15 21 10.8	19.7	704
1999 TR ₁₉₁	2004 09 17.11590	20 36 26.43	-26 02 40.9	18.8	704	1999 TK ₁₉₄	2004 09 18.34991	00 44 08.12	+15 21 09.0	19.7	704
1999 TR ₁₉₁	2004 09 17.13982	20 36 26.32	-26 02 31.7	19.4	704	1999 TK ₁₉₄	2004 09 22.29704	00 41 08.51	+15 14 15.9	18.9	704
1999 TR ₁₉₁	2004 09 17.15185	20 36 26.30	-26 02 26.4	19.3	704	1999 TK ₁₉₄	2004 09 22.32435	00 41 07.14	+15 14 13.1	19.5	704
1999 TR ₁₉₁	2004 09 17.15193	20 36 26.37	-26 02 26.5	18.2 R	699	1999 TK ₁₉₄	2004 09 22.33791	00 41 06.50	+15 14 12.2	19.7	704
1999 TR ₁₉₁	2004 09 17.16168	20 36 26.24	-26 02 22.8		699	1999 TO ₁₉₄	2004 09 18.35766	02 10 48.59	+24 40 01.1	19.4	704
1999 TR ₁₉₁	2004 09 17.16412	20 36 26.26	-26 02 21.3	19.2	704	1999 TO ₁₉₄	2004 09 18.36961	02 10 48.32	+24 40 02.4	19.4	704
1999 TR ₁₉₁	2004 09 17.17145	20 36 26.29	-26 02 18.9		699	1999 TO ₁₉₄	2004 09 18.38158	02 10 48.03	+24 40 04.7	19.5	704
1999 TR ₁₉₁	2004 09 17.18122	20 36 26.29	-26 02 14.2		699	1999 TO ₁₉₄	2004 09 18.39355	02 10 47.75	+24 40 07.0	20.2	704
1999 TU ₁₉₁	2004 09 18.30168	00 34 13.36	+16 10 21.7	19.3	704	1999 TO ₁₉₄	2004 09 18.40551	02 10 47.48	+24 40 09.3	20.2	704
1999 TU ₁₉₁	2004 09 18.31356	00 34 12.78	+16 10 19.1	19.3	704	1999 TO ₁₉₄	2004 09 23.29335	02 08 42.30	+24 50 28.7	19.3	704
1999 TU ₁₉₁	2004 09 18.32545	00 34 12.21	+16 10 18.3	19.2	704	1999 TO ₁₉₄	2004 09 23.30518	02 08 41.95	+24 50 28.5	19.9	704
1999 TU ₁₉₁	2004 09 18.33735	00 34 11.69	+16 10 16.2	19.7	704	1999 TO ₁₉₄	2004 09 23.31701	02 08 41.62	+24 50 29.6	19.9	704
1999 TU ₁₉₁	2004 09 18.34924	00 34 11.22	+16 10 15.9	20.3	704	1999 TO ₁₉₄	2004 09 23.32887	02 08 41.21	+24 50 32.0	19.8	704
1999 TX ₁₉₁	2004 09 18.24895	23 55 10.71	+09 07 24.2	18.2	704	1999 TO ₁₉₄	2004 09 23.34073	02 08 40.79	+24 50 33.0	20.1	704
1999 TX ₁₉₁	2004 09 18.26084	23 55 10.10	+09 07 22.4	18.7	704	1999 TG ₁₉₅	2004 09 14.30333	00 36 39.21	+18 49 59.0	19.5	704
1999 TX ₁₉₁	2004 09 18.27266	23 55 09.49	+09 07 21.0	18.9	704	1999 TG ₁₉₅	2004 09 14.31451	00 36 38.74	+18 49 58.2	20.0	704
1999 TX ₁₉₁	2004 09 18.28448	23 55 08.90	+09 07 19.4	18.6	704	1999 TG ₁₉₅	2004 09 14.32575	00 36 38.34	+18 49 55.6	19.7	704
1999 TX ₁₉₁	2004 09 18.29631	23 55 08.27	+09 07 17.8	18.5	704	1999 TG ₁₉₅	2004 09 14.33701	00 36 37.94	+18 49 53.0	19.0	704
1999 TX ₁₉₁	2004 09 22.23118	23 51 52.25	+08 57 21.8	19.1	704	1999 TG ₁₉₅	2004 09 14.34820	00 36 37.48	+18 49 51.8	18.8	704
1999 TX ₁₉₁	2004 09 22.25544	23 51 51.00	+08 57 17.9	19.3	704	1999 TG ₁₉₅	2004 09 18.30190	00 33 57.46	+18 37 33.4	19.1	704
1999 TX ₁₉₁	2004 09 22.26758	23 51 50.33	+08 57 15.3	19.8	704	1999 TG ₁₉₅	2004 09 18.31379	00 33 56.99	+18 37 31.1	19.9	704
1999 TX ₁₉₁	2004 09 22.27974	23 51 49.73	+08 57 14.1	19.2	704	1999 TG ₁₉₅	2004 09 18.32568	00 33 56.51	+18 37 28.6	19.7	704
1999 TZ ₁₉₁	2004 09 18.25120	23 38 13.61	+06 34 18.3	18.8	704	1999 TG ₁₉₅	2004 09 18.33757	00 33 55.97	+18 37 27.2	19.9	704
1999 TZ ₁₉₁	2004 09 18.26335	23 38 12.94	+06 34 16.6	19.1	704	1999 TH ₁₉₆	2004 09 18.24715	23 37 37.75	+11 36 09.4	19.2	704
1999 TZ ₁₉₁	2004 09 18.27553	23 38 12.29	+06 34 15.1	18.9	704	1999 TH ₁₉₆	2004 09 18.25904	23 37 37.19	+11 36 05.8	19.4	704
1999 TZ ₁₉₁	2004 09 18.28767	23 38 11.71	+06 34 14.0	19.1	704	1999 TH ₁₉₆	2004 09 18.27086	23 37 36.63	+11 36 02.8	19.6	704
1999 TZ ₁₉₁	2004 09 18.29988	23 38 11.05	+06 34 11.9	19.3	704	1999 TH ₁₉₆	2004 09 18.28269	23 37 36.06	+11 36 00.3	19.6	704
1999 TZ ₁₉₁	2004 09 22.29898	23 34 54.26	+06 24 42.4	18.5	704	1999 TH ₁₉₆	2004 09 18.29451	23 37 35.50	+11 35 57.6	19.7	704
1999 TZ ₁₉₁	2004 09 22.24201	23 34 53.62	+06 24 40.1	18.8	704	1999 TH ₁₉₆	2004 09 22.23464	23 34 34.08	+11 18 39.6	18.9	704
1999 TZ ₁₉₁	2004 09 22.25415	23 34 53.03	+06 24 38.6	18.7	704	1999 TH ₁₉₆	2004 09 22.26089	23 34 32.81	+11 18 31.7	19.0	704
1999 TZ ₁₉₁	2004 09 22.26628	23 34 52.39	+06 24 36.7	18.8	704	1999 TH ₁₉₆	2004 09 22.27419	23 34 32.18	+11 18 28.4	19.2	704
1999 TZ ₁₉₁	2004 09 22.27845	23 34 51.77	+06 24 34.7	19.2	704	1999 TH ₁₉₆	2004 09 22.28743	23 34 31.57	+11 18 24.7	19.4	704
1999 TH ₁₉₂	2004 09 18.25263	23 54 44.91	+07 26 05.8	18.7	704	1999 TO ₁₉₆	2004 09 18.31251	01 50 42.64	+15 50 22.2	19.7	704
1999 TH ₁₉₂	2004 09 18.26486	23 54 44.31	+07 26 04.0	19.3	704	1999 TO ₁₉₆	2004 09 18.32486	01 50 42.12	+15 50 22.7	19.7	704
1999 TH ₁₉₂	2004 09 18.27697	23 54 43.71	+07 26 01.8	19.6	704	1999 TO ₁₉₆	2004 09 18.33755	01 50 41.77	+15 50 24.2	19.3	704
1999 TH ₁₉₂	2004 09 18.28910	23 54 43.07	+07 25 59.1	19.8	704	1999 TO ₁₉₆	2004 09 18.34998	01 50 41.33	+15 50 26.7	19.5	704
1999 TH ₁₉₂	2004 09 18.30131	23 54 42.50	+07 25 57.3	19.6	704	1999 TO ₁₉₆	2004 09 18.36231	01 50 40.92	+15 50 27.7	20.0	704
1999 TH ₁₉₂	2004 09 22.23148	23 51 33.15	+07 13 52.9	18.6	704	1999 TP ₁₉₇	2004 09 09.41927	00 31 21.58	+07 43 06.9	18.0	644
1999 TH ₁₉₂	2004 09 22.24360	23 51 32.56	+07 13 49.5	19.1	704	1999 TP ₁₉₇	2004 09 09.44140	00 31 20.67	+07 43 05.0	17.9	644
1999 TH ₁₉₂	2004 09 22.25574	23 51 31.91	+07 13 47.5	19.0	704	1999 TP ₁₉₇	2004 09 09.46882	00 31 19.57	+07 43 02.9	17.9	644
1999 TH ₁₉₂	2004 09 22.26788	23 51 31.36	+07 13 45.7	19.0	704	1999 TP ₁₉₇	2004 09 18.30485	00 25 02.68	+07 26 28.7	19.7	704
1999 TH ₁₉₂	2004 09 22.28004	23 51 30.71	+07 13 43.6	19.0	704	1999 TP ₁₉₇	2004 09 18.31745	00 25 02.07	+07 26 26.5	19.9	704
1999 TM ₁₉₂	2004 09 18.24805	23 50 39.59	+12 03 04.2	19.4	704	1999 TP ₁₉₇	2004 09 18.32994	00 25 01.46	+07 26 25.4	19.7	704
1999 TM ₁₉₂	2004 09 18.25994	23 50 39.01	+12 03 01.4	19.5	704	1999 TP ₁₉₇	2004 09 18.34250	00 25 00.85	+07 26 23.5	19.8	704
1999 TM ₁₉₂	2004 09 18.27176	23 50 38.45	+12 02 59.4	19.8	704	1999 TP ₁₉₇	2004 09 18.35492	00 25 00.27	+07 26 21.5	19.8	704
1999 TM ₁₉₂	2004 09 18.28358	23 50 37.87	+12 02 56.3	19.6	704	1999 TP ₁₉₇	2004 09 22.28525	00 21 55.98	+07 16 11.3	18.8	704
1999 TM ₁₉₂	2004 09 18.29541	23 50 37.28	+12 02 53.7	19.6	704	1999 TP ₁₉₇	2004 09 22.29742	00 21 55.35	+07 16 09.6	19.2	704
1999 TM ₁₉₂	2004 09 22.24866	23 47 30.53	+11 47 15.0	19.3	704	1999 TP ₁₉₇	2004 09 22.30956	00 21 54.77	+07 16 07.7	19.1	704
1999 TM ₁₉₂	2004 09 22.26189	23 47 29.89	+11 47 11.7	19.6	704	1999 TP ₁₉₇	2004 09 22.32169	00 21 54.15	+07 16 05.8	19.0	704
1999 TM ₁₉₂	2004 09 22.27526	23 47 29.14	+11 47 07.5	19.5	704	1999 TP ₁₉₇	2004 09 22.33384	00 21 53.55	+07 16 03.7	19.1	704
1999 TM ₁₉₂	2004 09 22.28842	23 47 28.55	+11 47 05.3	19.7	704	1999 TS ₁₉₈	2004 09 17.25155	01 19 59.33	+04 29 15.1	20.2	704
1999 TN ₁₉₂	2004 09 18.36655	02 24 27.27	+22 04 55.4	19.6	704	1999 TS ₁₉₈	2004 09 1				

1999 TB ₂₀₃	2004 09 17.28774	00 18 23.77	+02 25 42.8	20.9 R	683	1999 TL ₂₀₈	2004 09 18.05271	23 35 30.04	-00 09 45.4	18.6 V	A50
1999 TB ₂₀₃	2004 09 17.29589	00 18 23.33	+02 25 45.3	19.9	704	1999 TL ₂₀₈	2004 09 18.05449	23 35 29.94	-00 09 45.8	18.7 V	A50
1999 TB ₂₀₃	2004 09 17.30112	00 18 23.24	+02 25 40.6	20.7 R	683	1999 TL ₂₀₈	2004 09 18.07403	23 35 28.86	-00 09 45.7	18.5 V	A50
1999 TB ₂₀₃	2004 09 17.30757	00 18 22.83	+02 25 43.4	19.9	704	1999 TL ₂₀₈	2004 09 18.07580	23 35 28.81	-00 09 46.7	18.7 V	A50
1999 TB ₂₀₃	2004 09 17.31449	00 18 22.34	+02 25 41.8	21.2 R	683	1999 TB ₂₀₉	2004 09 18.29773	00 51 24.48	+10 32 39.9	19.2	704
1999 TB ₂₀₃	2004 09 17.31926	00 18 22.16	+02 25 42.8	20.0	704	1999 TB ₂₀₉	2004 09 18.30322	00 51 24.22	+10 32 39.6	18.4	704
1999 TB ₂₀₃	2004 09 18.29711	00 17 33.23	+02 23 38.9	19.3	704	1999 TB ₂₀₉	2004 09 18.30709	00 51 23.94	+10 32 40.0	18.5	704
1999 TB ₂₀₃	2004 09 18.29722	00 17 33.27	+02 23 37.9	19.3	704	1999 TB ₂₀₉	2004 09 18.30962	00 51 23.83	+10 32 40.4	19.5	704
1999 TB ₂₀₃	2004 09 18.30911	00 17 32.59	+02 23 36.8	20.1	704	1999 TB ₂₀₉	2004 09 18.31577	00 51 23.60	+10 32 40.3	18.6	704
1999 TB ₂₀₃	2004 09 18.32089	00 17 32.01	+02 23 34.6	19.8	704	1999 TB ₂₀₉	2004 09 18.31971	00 51 23.31	+10 32 40.6	18.7	704
1999 TB ₂₀₃	2004 09 18.32100	00 17 31.97	+02 23 34.3	20.6	704	1999 TB ₂₀₉	2004 09 18.32151	00 51 23.28	+10 32 40.6	19.1	704
1999 TB ₂₀₃	2004 09 18.33278	00 17 31.35	+02 23 34.0	19.8	704	1999 TB ₂₀₉	2004 09 18.32830	00 51 22.97	+10 32 40.6	18.7	704
1999 TB ₂₀₃	2004 09 18.33289	00 17 31.33	+02 23 34.0	19.9	704	1999 TB ₂₀₉	2004 09 18.33218	00 51 22.70	+10 32 41.0	18.8	704
1999 TB ₂₀₃	2004 09 18.34467	00 17 30.70	+02 23 32.7	19.9	704	1999 TB ₂₀₉	2004 09 18.33340	00 51 22.65	+10 32 41.3	19.5	704
1999 TB ₂₀₃	2004 09 18.34478	00 17 30.80	+02 23 32.3	19.8	704	1999 TB ₂₀₉	2004 09 18.34090	00 51 22.32	+10 32 41.0	18.9	704
1999 TB ₂₀₃	2004 09 20.27780	00 15 53.12	+02 19 20.0	21.1 R	683	1999 TB ₂₀₉	2004 09 18.34473	00 51 22.07	+10 32 40.9	19.3	704
1999 TB ₂₀₃	2004 09 20.29116	00 15 52.50	+02 19 19.6	20.8 R	683	1999 TB ₂₀₉	2004 09 18.34529	00 51 22.10	+10 32 41.0	19.8	704
1999 TB ₂₀₃	2004 09 20.30456	00 15 51.72	+02 19 19.9	20.9 R	683	1999 TB ₂₀₉	2004 09 18.35330	00 51 21.71	+10 32 41.4	19.2	704
1999 TB ₂₀₃	2004 09 22.27117	00 14 11.70	+02 14 58.5	20.7 R	683	1999 TB ₂₀₉	2004 09 18.35716	00 51 21.41	+10 32 41.6	18.7	704
1999 TB ₂₀₃	2004 09 22.28452	00 14 10.92	+02 14 56.8	20.6 R	683	1999 TB ₂₀₉	2004 09 22.29755	00 48 03.91	+10 33 56.6	18.3	704
1999 TB ₂₀₃	2004 09 22.29793	00 14 10.22	+02 14 54.5	21.2 R	683	1999 TB ₂₀₉	2004 09 22.31139	00 48 03.19	+10 33 57.0	18.9	704
1999 TD ₂₀₃	2004 09 11.40265	00 05 34.87	+04 11 09.6	19.6 V	691	1999 TB ₂₀₉	2004 09 22.32488	00 48 02.42	+10 33 56.4	18.4	704
1999 TD ₂₀₃	2004 09 11.43002	00 05 33.64	+04 11 02.6	19.7 V	691	1999 TB ₂₀₉	2004 09 22.33842	00 48 01.70	+10 33 57.0	18.5	704
1999 TD ₂₀₃	2004 09 11.45763	00 05 32.42	+04 10 55.6	19.7 V	691	1999 TB ₂₀₉	2004 09 22.35200	00 48 00.97	+10 33 56.6	18.2	704
1999 TD ₂₀₃	2004 09 17.20323	00 01 15.46	+03 45 18.6	20.0 V	691	1999 TM ₂₀₉	2004 09 18.36708	04 14 17.90	+35 34 03.5	19.3	704
1999 TD ₂₀₃	2004 09 17.23037	00 01 14.19	+03 45 10.9	19.9 V	691	1999 TM ₂₀₉	2004 09 18.37904	04 14 18.23	+35 34 13.2	20.0	704
1999 TD ₂₀₃	2004 09 17.25668	00 01 12.94	+03 45 03.4	19.9 V	691	1999 TM ₂₀₉	2004 09 18.39101	04 14 18.62	+35 34 21.2	20.0	704
1999 TL ₂₀₃	2004 09 17.25462	23 46 51.55	-05 36 00.0	19.7	704	1999 TM ₂₀₉	2004 09 18.40297	04 14 18.97	+35 34 30.8	20.2	704
1999 TL ₂₀₃	2004 09 17.26655	23 46 50.98	-05 36 02.2	19.3	704	1999 TM ₂₀₉	2004 09 18.41508	04 14 19.43	+35 34 39.0	19.9	704
1999 TL ₂₀₃	2004 09 17.27848	23 46 50.33	-05 36 03.5	19.7	704	1999 TO ₂₀₉	2004 09 18.24819	23 02 57.16	-00 34 10.3	19.6	704
1999 TT ₂₀₃	2004 09 17.21600	22 47 17.32	-07 26 01.6	19.1	704	1999 TO ₂₀₉	2004 09 18.26047	23 02 56.38	-00 34 09.2	18.6	704
1999 TT ₂₀₃	2004 09 17.22774	22 47 16.72	-07 26 03.0	18.9	704	1999 TO ₂₀₉	2004 09 18.27266	23 02 55.71	-00 34 09.4	18.7	704
1999 TT ₂₀₃	2004 09 17.23950	22 47 16.19	-07 26 04.5	19.1	704	1999 TO ₂₀₉	2004 09 18.28480	23 02 55.06	-00 34 08.6	18.4	704
1999 TT ₂₀₃	2004 09 17.25124	22 47 15.65	-07 26 06.4	19.1	704	1999 TO ₂₀₉	2004 09 18.29701	23 02 54.36	-00 34 09.3	18.4	704
1999 TT ₂₀₃	2004 09 17.26298	22 47 15.11	-07 26 08.0	19.2	704	1999 TO ₂₀₉	2004 09 23.29256	22 58 34.40	-00 33 40.6	18.3 V	691
1999 TT ₂₀₃	2004 09 21.23474	22 44 21.60	-07 34 45.6	19.2	704	1999 TO ₂₀₉	2004 09 23.31921	22 58 33.01	-00 33 40.5	18.3 V	691
1999 TT ₂₀₃	2004 09 21.24717	22 44 21.00	-07 34 46.8	19.4	704	1999 TO ₂₀₉	2004 09 23.34640	22 58 31.60	-00 33 40.3	18.4 V	691
1999 TT ₂₀₃	2004 09 21.25940	22 44 20.46	-07 34 48.3	20.2	704	1999 TX ₂₁₀	2004 08 19.35118	02 37 20.94	+26 12 21.7	19.5	704
1999 TT ₂₀₃	2004 09 21.27191	22 44 19.90	-07 34 50.3	19.7	704	1999 TX ₂₁₀	2004 08 19.36098	02 37 21.29	+26 12 27.0	20.0	704
1999 TT ₂₀₃	2004 09 21.28427	22 44 19.40	-07 34 51.2	19.6	704	1999 TX ₂₁₀	2004 08 19.37088	02 37 21.53	+26 12 31.3	20.1	704
1999 TV ₂₀₄	2004 09 17.23776	22 47 36.80	-22 44 54.9	18.7 R	699	1999 TX ₂₁₀	2004 08 19.38068	02 37 21.92	+26 12 35.9	20.4	704
1999 TV ₂₀₄	2004 09 17.24994	22 47 36.19	-22 44 53.4		699	1999 TX ₂₁₀	2004 09 18.36079	02 45 09.28	+30 04 20.1	19.1	704
1999 TV ₂₀₄	2004 09 17.26210	22 47 35.58	-22 44 49.7		699	1999 TX ₂₁₀	2004 09 18.37275	02 45 09.15	+30 04 24.7	20.3	704
1999 TV ₂₀₄	2004 09 17.27427	22 47 34.88	-22 44 48.4		699	1999 TX ₂₁₀	2004 09 18.38472	02 45 09.04	+30 04 29.9	20.5	704
1999 TV ₂₀₄	2004 09 21.19700	22 44 23.57	-22 32 42.6	20.1	704	1999 TX ₂₁₀	2004 09 18.39668	02 45 08.97	+30 04 34.6	20.1	704
1999 TV ₂₀₄	2004 09 21.20880	22 44 22.93	-22 32 40.3	20.0	704	1999 TX ₂₁₀	2004 09 18.40865	02 45 08.86	+30 04 40.0	20.1	704
1999 TV ₂₀₄	2004 09 21.22067	22 44 22.38	-22 32 37.1	20.1	704	1999 TZ ₂₁₀	2004 09 18.36314	03 22 35.56	+32 28 38.2	19.5	704
1999 TH ₂₀₆	2004 09 21.24000	23 41 47.04	-11 40 18.9	19.0	704	1999 TZ ₂₁₀	2004 09 18.37510	03 22 35.83	+32 28 47.4	20.1	704
1999 TH ₂₀₆	2004 09 21.25244	23 41 46.41	-11 40 20.6	19.0	704	1999 TZ ₂₁₀	2004 09 18.38706	03 22 36.17	+32 28 55.7	20.1	704
1999 TH ₂₀₆	2004 09 21.26485	23 41 45.78	-11 40 22.1	19.5	704	1999 TZ ₂₁₀	2004 09 18.39903	03 22 36.20	+32 29 06.6	20.0	704
1999 TH ₂₀₆	2004 09 21.27721	23 41 45.16	-11 40 23.2	19.7	704	1999 TZ ₂₁₀	2004 09 18.41100	03 22 36.52	+32 29 15.0	20.1	704
1999 TH ₂₀₆	2004 09 21.28953	23 41 44.52	-11 40 24.8	19.5	704	1999 TH ₂₁₁	2004 09 17.21142	21 58 35.96	-13 37 41.7	18.8	704
1999 TM ₂₀₆	2004 09 17.29190	01 48 39.91	+03 35 21.1	18.4	704	1999 TH ₂₁₁	2004 09 17.22316	21 58 35.56	-13 37 44.9	19.6	704
1999 TM ₂₀₆	2004 09 17.30425	01 48 39.50	+03 35 20.5	18.8	704	1999 TH ₂₁₁	2004 09 17.23492	21 58 35.19	-13 37 47.5	19.5	704
1999 TM ₂₀₆	2004 09 17.31638	01 48 39.10	+03 35 18.3	18.8	704	1999 TH ₂₁₁	2004 09 17.24666	21 58 34.77	-13 37 50.9	19.4	704
1999 TM ₂₀₆	2004 09 17.32863	01 48 38.66	+03 35 17.6	18.9	704	1999 TH ₂₁₁	2004 09 17.25840	21 58 34.34	-13 37 53.8	19.3	704
1999 TM ₂₀₆	2004 09 17.34081	01 48 38.20	+03 35 16.2	19.1	704	1999 TH ₂₁₁	2004 09 21.17312	21 56 38.84	-13 54 11.1	19.3	704
1999 TM ₂₀₆	2004 09 17.40334	01 48 36.17	+03 35 10.9	17.5 R	699	1999 TH ₂₁₁	2004 09 21.18529	21 56 38.50	-13 54 14.5	19.5	704
1999 TM ₂₀₆	2004 09 17.41630	01 48 35.69	+03 35 09.6		699	1999 TH ₂₁₁	2004 09 21.19748	21 56 38.10	-13 54 17.1	19.3	704
1999 TM ₂₀₆	2004 09 17.42928	01 48 35.24	+03 35 08.5		699	1999 TH ₂₁₁	2004 09 21.21545	21 56 37.58	-13 54 20.9	19.4	704
1999 TM ₂₀₆	2004 09 17.44224	01 48 34.78	+03 35 07.1		699	1999 TH ₂₁₁	2004 09 21.22792	21 56 37.27	-13 54 24.3	19.4	704
1999 TQ ₂₀₆	2004 09 18.24654	22 45 32.85	+00 48 32.9	18.9	704	1999 TH ₂₁₁	2004 09 22.23742	21 56 10.43	-13 58 16.5	19.4 V	691
1999 TQ ₂₀₆	2004 09 18.25882	22 45 32.14	+00 48 32.2	19.6	704	1999 TH ₂₁₁	2004 09 22.26397	21 56 09.70	-13 58 22.5	19.3 V	691
1999 TQ ₂₀₆	2004 09 18.27102	22 45 31.50	+00 48 30.8	19.3	704	1999 TH ₂₁₁	2004 09 22.29714	21 56 08.71	-13 58 29.5	19.2 V	691
1999 TQ ₂₀₆	2004 09 18.28316	22 45 30.83	+00 48 30.3	19.5	704	1999 TM ₂₁₂	2004 09 17.23138	00 01 25.80	-04 18 13.8	18.9	704
1999 TQ ₂₀₆	2004 09 18.29536	22 45 30.12	+00 48 29.0	19.8	704	1999 TM ₂₁₂	2004 09 17.23149	00 01 25.78	-04 18 13.5	19.1	704
1999 TQ ₂₀₆	2004 09 23.36861	22 41 10.00	+00 41 35.4	19.2 V	691	1999 TM ₂₁₂	2004 09 17.24368	00 01 25.07	-04 18 14.0	18.9	704
1999 TQ ₂₀₆	2004 09 23.39662	22 41 08.59	+00 41 33.1	19.2 V	691	1999 TM ₂₁₂	2004 09 17.24380	00 01 25.08	-04 18 14.7	19.6	704
1999 TQ ₂₀₆	2004 09 23.42294	22 41 07.13	+00 41 30.6	19.2 V	691	1999 TM ₂					

1999 TU ₂₁₄	2004 09 17.30849	00 20 44.46	+04 04 43.5	19.7	704	1999 TR ₂₂₇	2004 09 22.25653	23 53 55.28	+08 57 42.1	19.0	704
1999 TU ₂₁₄	2004 09 17.32017	00 20 43.97	+04 04 38.2	19.8	704	1999 TR ₂₂₇	2004 09 22.26867	23 53 54.70	+08 57 36.6	18.8	704
1999 TQ ₂₁₆	2004 09 17.29227	01 53 24.77	+06 48 21.6	18.8	704	1999 TR ₂₂₇	2004 09 22.28084	23 53 54.15	+08 57 32.4	18.9	704
1999 TQ ₂₁₆	2004 09 17.30460	01 53 24.47	+06 48 13.3	19.2	704	1999 TG ₂₂₈	2004 09 18.26301	23 37 38.09	+03 11 51.6	19.1	704
1999 TQ ₂₁₆	2004 09 17.31673	01 53 24.21	+06 48 16.1	19.0	704	1999 TG ₂₂₈	2004 09 18.27520	23 37 37.63	+03 11 44.0	19.0	704
1999 TQ ₂₁₆	2004 09 17.32898	01 53 23.90	+06 48 13.5	19.2	704	1999 TG ₂₂₈	2004 09 18.28733	23 37 37.13	+03 11 35.4	18.6	704
1999 TQ ₂₁₆	2004 09 17.34116	01 53 23.58	+06 48 10.4	19.1	704	1999 TG ₂₂₈	2004 09 18.29954	23 37 36.66	+03 11 27.6	18.6	704
1999 TQ ₂₁₆	2004 09 17.40092	01 53 22.20	+06 47 57.0	18.9 R	699	1999 TG ₂₂₈	2004 09 22.24413	23 35 09.64	+02 27 08.2	19.0 R	683
1999 TQ ₂₁₆	2004 09 17.41387	01 53 21.96	+06 47 54.1		699	1999 TG ₂₂₈	2004 09 22.25750	23 35 09.15	+02 26 56.8	19.6 R	683
1999 TQ ₂₁₆	2004 09 17.42685	01 53 21.61	+06 47 49.9		699	1999 TG ₂₂₈	2004 09 22.27091	23 35 08.63	+02 26 48.7	19.3 R	683
1999 TQ ₂₁₆	2004 09 17.43981	01 53 21.26	+06 47 47.9		699	1999 TG ₂₂₈	2004 09 23.24098	23 34 33.03	+02 15 50.0	19.8 R	683
1999 TQ ₂₁₆	2004 09 22.29238	01 51 14.04	+06 28 39.8	19.0	704	1999 TG ₂₂₈	2004 09 23.25435	23 34 32.56	+02 15 40.4	19.3 R	683
1999 TQ ₂₁₆	2004 09 22.30455	01 51 13.68	+06 28 37.4	19.0	704	1999 TG ₂₂₈	2004 09 23.26775	23 34 31.97	+02 15 31.8	19.4 R	683
1999 TQ ₂₁₆	2004 09 22.31669	01 51 13.27	+06 28 33.3	19.2	704	1999 TP ₂₂₈	2004 09 17.23371	22 21 48.17	-21 14 28.6	18.5 R	699
1999 TQ ₂₁₆	2004 09 22.32883	01 51 12.92	+06 28 31.0	19.1	704	1999 TP ₂₂₈	2004 09 17.24587	22 21 47.63	-21 14 27.4		699
1999 TQ ₂₁₆	2004 09 22.34097	01 51 12.56	+06 28 28.4	18.6	704	1999 TP ₂₂₈	2004 09 17.25804	22 21 47.13	-21 14 27.8		699
1999 TV ₂₁₆	2004 09 17.27709	01 01 43.55	+09 30 41.8	18.6	704	1999 TP ₂₂₈	2004 09 17.27021	22 21 46.60	-21 14 26.8		699
1999 TV ₂₁₆	2004 09 17.28877	01 01 43.08	+09 30 39.5	19.1	704	1999 TP ₂₂₈	2004 09 21.18210	22 19 08.80	-21 12 08.2	20.0	704
1999 TV ₂₁₆	2004 09 17.30045	01 01 42.61	+09 30 37.5	19.0	704	1999 TP ₂₂₈	2004 09 21.19390	22 19 08.41	-21 12 07.3	19.9	704
1999 TV ₂₁₆	2004 09 17.31213	01 01 42.11	+09 30 35.2	19.1	704	1999 TP ₂₂₈	2004 09 21.20570	22 19 07.99	-21 12 06.2	19.8	704
1999 TV ₂₁₆	2004 09 17.32382	01 01 41.68	+09 30 33.3	19.0	704	1999 TP ₂₂₈	2004 09 21.21757	22 19 07.49	-21 12 05.5	19.6	704
1999 TV ₂₁₆	2004 09 22.28823	00 58 18.09	+09 13 31.2	18.7	704	1999 TP ₂₃₀	2004 09 17.39305	04 49 34.38	+24 57 08.3	20.4	704
1999 TV ₂₁₆	2004 09 22.30039	00 58 17.57	+09 13 28.5	18.9	704	1999 TP ₂₃₀	2004 09 17.40489	04 49 34.93	+24 57 07.9	20.6	704
1999 TV ₂₁₆	2004 09 22.31253	00 58 17.01	+09 13 25.8	18.7	704	1999 TP ₂₃₀	2004 09 17.41676	04 49 35.67	+24 57 09.1	20.5	704
1999 TV ₂₁₆	2004 09 22.32467	00 58 16.47	+09 13 23.8	19.3	704	1999 TP ₂₃₀	2004 09 17.44044	04 49 37.00	+24 57 08.1	20.7	704
1999 TV ₂₁₆	2004 09 22.33682	00 58 15.91	+09 13 20.5	18.9	704	1999 TX ₂₃₂	2004 09 17.26797	23 27 14.53	-01 00 58.2	19.3	704
1999 TV ₂₁₆	2004 09 24.42123	00 56 44.50	+09 05 20.0	18.5 V	291	1999 TX ₂₃₂	2004 09 17.27964	23 27 13.94	-01 01 01.9	19.8	704
1999 TV ₂₁₆	2004 09 24.45032	00 56 43.17	+09 05 13.2	18.5 V	291	1999 TX ₂₃₂	2004 09 17.29132	23 27 13.40	-01 01 06.5	19.4	704
1999 TV ₂₁₆	2004 09 24.47458	00 56 42.05	+09 05 07.3	18.5 V	291	1999 TX ₂₃₂	2004 09 17.30300	23 27 12.83	-01 01 10.9	19.6	704
1999 TV ₂₁₇	2004 09 18.30675	00 43 19.80	+09 16 12.6	19.3	704	1999 TX ₂₃₂	2004 09 17.31469	23 27 12.30	-01 01 14.5	19.8	704
1999 TV ₂₁₇	2004 09 18.31937	00 43 19.26	+09 16 07.7	19.9	704	1999 TX ₂₃₂	2004 09 22.11550	23 23 43.31	-01 28 44.3	19.9 V	691
1999 TV ₂₁₇	2004 09 18.33184	00 43 18.78	+09 16 03.1	19.5	704	1999 TX ₂₃₂	2004 09 22.16553	23 23 41.10	-01 29 01.5	20.2 V	691
1999 TV ₂₁₇	2004 09 18.34440	00 43 18.34	+09 15 58.3	20.2	704	1999 TX ₂₃₂	2004 09 22.19213	23 23 39.93	-01 29 10.4	19.8 V	691
1999 TV ₂₁₇	2004 09 18.35682	00 43 17.82	+09 15 53.0	19.8	704	1999 TF ₂₃₃	2004 09 23.28553	00 15 14.50	+26 07 17.8	18.2	704
1999 TV ₂₁₇	2004 09 22.28714	00 40 47.57	+08 49 05.5	19.4	704	1999 TF ₂₃₃	2004 09 23.29736	00 15 13.87	+26 07 15.3	18.8	704
1999 TV ₂₁₇	2004 09 22.29930	00 40 47.04	+08 49 00.2	19.6	704	1999 TF ₂₃₃	2004 09 23.30919	00 15 13.20	+26 07 13.1	18.4	704
1999 TV ₂₁₇	2004 09 22.31144	00 40 46.51	+08 48 55.1	19.9	704	1999 TF ₂₃₃	2004 09 23.32102	00 15 12.58	+26 07 10.1	18.2	704
1999 TV ₂₁₇	2004 09 22.32358	00 40 46.06	+08 48 50.5	20.0	704	1999 TF ₂₃₃	2004 09 23.33290	00 15 11.91	+26 07 08.1	18.4	704
1999 TV ₂₁₇	2004 09 22.33573	00 40 45.62	+08 48 45.1	20.2	704	1999 TT ₂₃₃	2004 09 18.37551	04 12 25.28	+26 57 44.5	19.4	704
1999 TB ₂₁₉	2004 09 22.28763	00 47 52.06	+04 23 19.3	19.0	704	1999 TT ₂₃₃	2004 09 18.39984	04 12 26.15	+26 57 46.8	20.1	704
1999 TB ₂₁₉	2004 09 22.29980	00 47 51.42	+04 23 18.7	19.1	704	1999 TT ₂₃₃	2004 09 18.41202	04 12 26.63	+26 57 48.5	19.4	704
1999 TB ₂₁₉	2004 09 22.31194	00 47 50.83	+04 23 16.9	19.3	704	1999 TT ₂₃₃	2004 09 18.42479	04 12 27.09	+26 57 49.6	20.1	704
1999 TB ₂₁₉	2004 09 22.32408	00 47 50.20	+04 23 16.3	19.1	704	1999 TT ₂₃₃	2004 09 23.36260	04 15 15.56	+27 02 40.1	19.8	704
1999 TB ₂₁₉	2004 09 22.33622	00 47 49.58	+04 23 14.8	19.0	704	1999 TT ₂₃₃	2004 09 23.37450	04 15 15.90	+27 02 39.9	19.8	704
1999 TB ₂₁₉	2004 09 17.13024	21 13 19.00	-22 26 23.7	19.6	704	1999 TT ₂₃₃	2004 09 23.38640	04 15 16.20	+27 02 41.5	19.5	704
1999 TZ ₂₁₉	2004 09 17.14225	21 13 18.67	-22 26 22.9	20.0	704	1999 TT ₂₃₃	2004 09 23.39828	04 15 16.58	+27 02 41.8	19.6	704
1999 TZ ₂₁₉	2004 09 17.15421	21 13 18.35	-22 26 21.1	20.2	704	1999 TE ₂₃₄	2004 09 17.21448	22 34 38.50	-06 39 12.1	18.6	704
1999 TZ ₂₁₉	2004 09 17.16643	21 13 17.94	-22 26 18.8	19.8	704	1999 TE ₂₃₄	2004 09 17.23798	22 34 37.25	-06 39 12.7	18.8	704
1999 TZ ₂₁₉	2004 09 21.11472	21 11 46.67	-22 15 15.0	19.5	704	1999 TE ₂₃₄	2004 09 17.24972	22 34 36.67	-06 39 13.1	18.8	704
1999 TZ ₂₁₉	2004 09 21.13810	21 11 46.22	-22 15 11.3	19.2	704	1999 TE ₂₃₄	2004 09 17.26145	22 34 36.11	-06 39 13.0	18.6	704
1999 TZ ₂₁₉	2004 09 21.14984	21 11 45.97	-22 15 09.3	20.1	704	1999 TE ₂₃₄	2004 09 18.51531	22 33 35.84	-06 39 46.1	17.9 R	E12
1999 TZ ₂₁₉	2004 09 21.16152	21 11 45.68	-22 15 06.0	20.3	704	1999 TE ₂₃₄	2004 09 18.52375	22 33 35.40	-06 39 46.4	18.4 R	E12
1999 TG ₂₂₁	2004 09 17.27051	23 52 03.51	-03 36 07.9	19.0	704	1999 TE ₂₃₄	2004 09 18.53218	22 33 35.02	-06 39 46.9	18.2 R	E12
1999 TG ₂₂₁	2004 09 17.28218	23 52 02.90	-03 36 09.0	19.0	704	1999 TE ₂₃₄	2004 09 18.54060	22 33 34.60	-06 39 47.1	18.3 R	E12
1999 TG ₂₂₁	2004 09 17.29386	23 52 02.28	-03 36 09.5	19.4	704	1999 TK ₂₃₄	2004 09 15.11575	21 17 20.17	-01 25 55.8	19.3 R	699
1999 TG ₂₂₁	2004 09 17.30554	23 52 01.66	-03 36 11.7	19.3	704	1999 TK ₂₃₄	2004 09 15.13518	21 17 19.70	-01 26 01.9		699
1999 TG ₂₂₁	2004 09 17.31723	23 52 01.01	-03 36 12.7	19.0	704	1999 TK ₂₃₄	2004 09 15.15462	21 17 19.18	-01 26 07.6		699
1999 TH ₂₂₁	2004 09 17.39509	05 14 52.77	+24 09 37.0	19.2	704	1999 TK ₂₃₄	2004 09 15.17408	21 17 18.58	-01 26 13.8		699
1999 TH ₂₂₁	2004 09 17.40693	05 14 53.42	+24 09 40.7	19.9	704	1999 TK ₂₃₄	2004 09 18.18688	21 16 07.03	-01 41 53.6	19.5	704
1999 TH ₂₂₁	2004 09 17.41880	05 14 54.12	+24 09 44.3	19.6	704	1999 TK ₂₃₄	2004 09 18.19879	21 16 06.72	-01 41 56.9	19.8	704
1999 TH ₂₂₁	2004 09 17.43064	05 14 54.74	+24 09 48.1	19.7	704	1999 TK ₂₃₄	2004 09 18.21059	21 16 06.55	-01 42 01.0	19.8	704
1999 TH ₂₂₁	2004 09 17.44248	05 14 55.44	+24 09 51.2	20.0	704	1999 TK ₂₃₄	2004 09 18.22240	21 16 06.20	-01 42 04.7	20.0	704
1999 TH ₂₂₁	2004 09 23.40342	05 20 21.34	+24 38 37.5	19.7	704	1999 TK ₂₃₄	2004 09 18.23420	21 16 05.91	-01 42 09.4	19.9	704
1999 TH ₂₂₁	2004 09 23.41530	05 20 21.90	+24 38 40.7	20.0	704	1999 TC ₂₃₅	2004 09 17.26879	23 33 31.81	+01 05 17.5	19.5	704
1999 TH ₂₂₁	2004 09 23.42719	05 20 22.54	+24 38 44.0	20.2	704	1999 TC ₂₃₅	2004 09 17.28046	23 33 31.27	+01 05 11.2	19.4	704
1999 TH ₂₂₁	2004 09 23.43907	05 20 23.13	+24 38 47.5	19.9	704	1999 TC ₂₃₅	2004 09 17.29214	23 33 30.71	+01 05 09.1	19.6	704
1999 TH ₂₂₁	2004 09 23.45096	05 20 23.69	+24 38 50.7	19.9	704	1999 TC ₂₃₅	2004 09 17.30382	23 33 30.20	+01 05 03.3	19.4	704
1999 TF ₂₂₂	2004 09 18.18610	21 08 56.10	-04 46 20.7	19.5	704	1999 TC ₂₃₅	2004 09 17.31550	23 33 29.71	+01 04 58.5	19.7	704
1999 TF ₂₂₂	2004 09 18.19800	21 08 55.85	-04 46 24.4	19.6	704	1999 TC ₂₃₅	2004 09 22.				

1999 TC ₂₄₁	2004 09 15.61274	23 33 01.49	-27 44 56.0	18.3 R	E12	1999 TL ₂₅₄	2004 09 21.29859	00 49 58.23	-11 54 51.6	17.7	704
1999 TC ₂₄₁	2004 09 15.62144	23 33 00.91	-27 44 56.6	18.5 R	E12	1999 TL ₂₅₄	2004 09 21.31130	00 49 57.71	-11 54 58.3	17.9	704
1999 TC ₂₄₁	2004 09 17.28651	23 31 24.96	-27 45 19.0	18.6 R	699	1999 TL ₂₅₄	2004 09 21.32422	00 49 57.18	-11 55 04.3	18.3	704
1999 TC ₂₄₁	2004 09 17.29871	23 31 24.17	-27 45 18.3		699	1999 TL ₂₅₄	2004 09 21.33695	00 49 56.65	-11 55 10.8	18.1	704
1999 TC ₂₄₁	2004 09 17.31090	23 31 23.57	-27 45 16.6		699	1999 TL ₂₅₄	2004 09 21.34985	00 49 56.11	-11 55 16.9	18.0	704
1999 TC ₂₄₁	2004 09 17.32310	23 31 22.86	-27 45 17.8		699	1999 TL ₂₅₅	2004 09 17.29483	02 47 09.41	+14 38 29.1	21.8 R	333
1999 TJ ₂₄₁	2004 09 17.21448	22 38 59.10	-06 13 15.0	18.7	704	1999 TJ ₂₅₅	2004 09 17.37333	02 47 08.98	+14 38 19.1	21.0 R	333
1999 TJ ₂₄₁	2004 09 17.22621	22 38 58.68	-06 13 20.3	19.7	704	1999 TJ ₂₆₀	2004 09 21.17414	22 02 26.53	-12 37 35.7	19.6	704
1999 TJ ₂₄₁	2004 09 17.23798	22 38 58.20	-06 13 27.3	19.4	704	1999 TJ ₂₆₀	2004 09 21.18631	22 02 26.20	-12 37 35.7	19.5	704
1999 TJ ₂₄₁	2004 09 17.24972	22 38 57.75	-06 13 31.9	19.4	704	1999 TJ ₂₆₀	2004 09 21.19850	22 02 25.94	-12 37 38.2	20.0	704
1999 TJ ₂₄₁	2004 09 17.26145	22 38 57.29	-06 13 38.5	19.3	704	1999 TJ ₂₆₀	2004 09 21.21647	22 02 25.36	-12 37 39.4	19.9	704
1999 TJ ₂₄₁	2004 09 18.51531	22 38 12.39	-06 23 47.3	18.5 R	E12	1999 TJ ₂₆₀	2004 09 22.23492	22 01 59.67	-12 39 42.6	19.7 V	691
1999 TJ ₂₄₁	2004 09 18.52375	22 38 12.06	-06 23 50.3	18.6 R	E12	1999 TJ ₂₆₀	2004 09 22.26138	22 01 58.98	-12 39 45.7	19.7 V	691
1999 TJ ₂₄₁	2004 09 18.53218	22 38 11.79	-06 23 54.4	18.3 R	E12	1999 TJ ₂₆₀	2004 09 22.29439	22 01 58.10	-12 39 49.5	19.5 V	691
1999 TJ ₂₄₁	2004 09 18.54060	22 38 11.46	-06 23 59.6	19.1 R	E12	1999 TW ₂₆₀	2004 09 22.30093	01 27 37.50	+11 02 12.0	19.6	704
1999 TA ₂₄₄	2004 09 18.24863	23 12 36.38	+04 36 00.5	19.0	704	1999 TW ₂₆₀	2004 09 22.31437	01 27 36.91	+11 02 07.0	20.1	704
1999 TA ₂₄₄	2004 09 18.26091	23 12 35.78	+04 35 56.4	19.8	704	1999 TW ₂₆₀	2004 09 22.32785	01 27 36.47	+11 02 05.5	19.9	704
1999 TA ₂₄₄	2004 09 18.27311	23 12 35.18	+04 35 52.9	19.3	704	1999 TW ₂₆₀	2004 09 22.34146	01 27 35.86	+11 02 00.6	19.5	704
1999 TA ₂₄₄	2004 09 18.28524	23 12 34.60	+04 35 49.3	19.4	704	1999 TW ₂₆₀	2004 09 22.35496	01 27 35.47	+11 01 56.7	19.8	704
1999 TA ₂₄₄	2004 09 18.29745	23 12 34.00	+04 35 45.3	19.1	704	1999 TW ₂₆₀	2004 09 23.45021	01 26 54.33	+10 56 55.2	19.4 V	691
1999 TA ₂₄₄	2004 09 22.22780	23 09 38.36	+04 15 04.1	18.9	704	1999 TW ₂₆₀	2004 09 23.47495	01 26 53.36	+10 56 48.0	19.5 V	691
1999 TA ₂₄₄	2004 09 22.23992	23 09 37.79	+04 15 00.4	19.1	704	1999 TW ₂₆₀	2004 09 23.49710	01 26 52.50	+10 56 41.7	19.5 V	691
1999 TA ₂₄₄	2004 09 22.25205	23 09 37.25	+04 14 56.3	19.2	704	1999 TV ₂₆₁	2004 09 18.26050	23 56 31.49	+11 30 26.3	19.8	704
1999 TA ₂₄₄	2004 09 22.26419	23 09 36.72	+04 14 52.5	18.9	704	1999 TV ₂₆₁	2004 09 18.27232	23 56 30.94	+11 30 22.3	20.4	704
1999 TA ₂₄₄	2004 09 22.27635	23 09 36.13	+04 14 48.0	19.2	704	1999 TV ₂₆₁	2004 09 18.28414	23 56 30.43	+11 30 16.6	20.1	704
1999 TJ ₂₄₄	2004 09 18.23918	22 11 01.91	+01 00 49.0	19.7	704	1999 TV ₂₆₁	2004 09 18.29597	23 56 30.05	+11 30 12.0	20.0	704
1999 TJ ₂₄₄	2004 09 18.25107	22 11 01.52	+01 00 43.5	19.9	704	1999 TN ₂₆₂	2004 09 17.21193	21 56 46.87	-09 20 23.9	18.9	704
1999 TJ ₂₄₄	2004 09 18.28654	22 11 00.45	+01 00 26.2	19.8	704	1999 TN ₂₆₂	2004 09 17.22367	21 56 46.43	-09 20 23.3	18.9	704
1999 TG ₂₄₇	2004 09 22.17282	21 51 27.33	+09 21 31.7	18.8	704	1999 TN ₂₆₂	2004 09 17.23544	21 56 46.06	-09 20 23.8	19.0	704
1999 TG ₂₄₇	2004 09 22.18480	21 51 27.10	+09 21 22.4	19.3	704	1999 TN ₂₆₂	2004 09 17.24717	21 56 45.68	-09 20 23.8	19.0	704
1999 TG ₂₄₇	2004 09 22.19677	21 51 26.82	+09 21 15.4	19.3	704	1999 TN ₂₆₂	2004 09 17.25891	21 56 45.26	-09 20 24.4	19.2	704
1999 TG ₂₄₇	2004 09 22.20875	21 51 26.59	+09 21 07.6	19.3	704	1999 TN ₂₆₂	2004 09 21.17261	21 54 54.32	-09 21 23.1	18.4	704
1999 TG ₂₄₇	2004 09 22.22074	21 51 26.29	+09 21 00.1	19.4	704	1999 TN ₂₆₂	2004 09 21.18478	21 54 54.02	-09 21 23.2	18.8	704
1999 TH ₂₄₇	2004 09 18.24760	23 38 39.63	+10 56 48.7	18.3	704	1999 TN ₂₆₂	2004 09 21.19697	21 54 53.71	-09 21 23.4	19.4	704
1999 TH ₂₄₇	2004 09 18.25949	23 38 39.26	+10 56 38.0	18.9	704	1999 TN ₂₆₂	2004 09 21.21494	21 54 53.17	-09 21 23.7	18.7	704
1999 TH ₂₄₇	2004 09 18.27131	23 38 38.77	+10 56 29.9	18.7	704	1999 TN ₂₆₂	2004 09 21.22741	21 54 52.80	-09 21 22.8	19.0	704
1999 TH ₂₄₇	2004 09 18.28313	23 38 38.24	+10 56 24.2	18.6	704	1999 TO ₂₆₅	2004 09 23.28758	00 46 24.92	+25 06 19.5	18.4	704
1999 TH ₂₄₇	2004 09 18.29496	23 38 37.83	+10 56 14.7	18.8	704	1999 TO ₂₆₅	2004 09 23.29941	00 46 24.35	+25 06 15.6	18.9	704
1999 TH ₂₄₇	2004 09 22.24836	23 36 08.35	+10 11 23.0	19.0	704	1999 TO ₂₆₅	2004 09 23.31124	00 46 23.84	+25 06 12.3	18.7	704
1999 TH ₂₄₇	2004 09 22.26159	23 36 07.82	+10 11 13.6	19.1	704	1999 TO ₂₆₅	2004 09 23.32307	00 46 23.29	+25 06 08.9	18.7	704
1999 TH ₂₄₇	2004 09 22.27496	23 36 07.31	+10 11 04.3	19.3	704	1999 TO ₂₆₅	2004 09 23.33495	00 46 22.74	+25 06 05.3	18.8	704
1999 TH ₂₄₇	2004 09 22.28812	23 36 06.73	+10 10 54.5	19.5	704	1999 TG ₂₆₆	1990 12 19.23967	04 39 18.67	+20 05 02.3	20.8 V	691
1999 TG ₂₄₈	2004 09 17.27739	01 08 03.48	+06 21 05.2	18.8	704	1999 TG ₂₆₆	1990 12 19.26161	04 39 17.52	+20 04 56.1	20.9 V	691
1999 TG ₂₄₈	2004 09 17.28907	01 08 03.11	+06 21 00.7	19.0	704	1999 TG ₂₆₆	1990 12 19.28358	04 39 16.36	+20 04 49.0	20.9 V	691
1999 TG ₂₄₈	2004 09 17.30075	01 08 02.76	+06 20 56.3	18.9	704	1999 TG ₂₆₆	2004 09 13.35035	04 45 35.33	+26 23 22.3	19.7	704
1999 TG ₂₄₈	2004 09 17.31243	01 08 02.34	+06 20 51.6	19.1	704	1999 TG ₂₆₆	2004 09 13.36177	04 45 36.10	+26 23 21.4	20.2	704
1999 TG ₂₄₈	2004 09 17.32412	01 08 01.95	+06 20 46.9	18.8	704	1999 TG ₂₆₆	2004 09 13.37318	04 45 36.89	+26 23 21.4	20.1	704
1999 TG ₂₄₈	2004 09 22.28882	01 05 13.40	+05 45 53.2	18.6	704	1999 TG ₂₆₆	2004 09 13.38458	04 45 37.64	+26 23 22.4	20.5	704
1999 TG ₂₄₈	2004 09 22.30099	01 05 12.94	+05 45 47.9	19.0	704	1999 TG ₂₆₆	2004 09 13.39602	04 45 38.50	+26 23 22.6	20.4	704
1999 TG ₂₄₈	2004 09 22.31312	01 05 12.48	+05 45 42.7	18.7	704	1999 TA ₂₆₇	2004 09 09.27919	23 13 49.60	+05 58 53.8	18.4	644
1999 TG ₂₄₈	2004 09 22.32527	01 05 12.02	+05 45 37.4	18.8	704	1999 TA ₂₆₇	2004 09 09.30193	23 13 48.46	+05 58 49.6	18.6	644
1999 TG ₂₄₈	2004 09 22.33741	01 05 11.59	+05 45 31.2	19.0	704	1999 TA ₂₆₇	2004 09 09.38395	23 13 44.48	+05 58 34.9	18.7	644
1999 TQ ₂₄₉	2004 09 18.24479	23 10 48.70	+05 16 05.3	19.3	704	1999 TA ₂₆₇	2004 09 18.24457	23 06 41.05	+05 28 23.3	18.8	704
1999 TQ ₂₄₉	2004 09 18.25668	23 10 48.16	+05 16 02.0	19.4	704	1999 TA ₂₆₇	2004 09 18.25646	23 06 40.47	+05 28 20.4	19.6	704
1999 TQ ₂₄₉	2004 09 18.26851	23 10 47.60	+05 15 59.9	19.1	704	1999 TA ₂₆₇	2004 09 18.26828	23 06 39.89	+05 28 17.9	19.4	704
1999 TQ ₂₄₉	2004 09 18.28033	23 10 47.00	+05 15 56.1	19.4	704	1999 TA ₂₆₇	2004 09 18.28011	23 06 39.29	+05 28 15.0	19.6	704
1999 TQ ₂₄₉	2004 09 18.29215	23 10 46.50	+05 15 53.8	19.3	704	1999 TA ₂₆₇	2004 09 18.29193	23 06 38.73	+05 28 12.5	19.3	704
1999 TQ ₂₄₉	2004 09 22.22760	23 07 50.21	+04 58 43.5	19.1	704	1999 TA ₂₆₇	2004 09 22.22760	23 03 38.19	+05 13 13.2	19.0	704
1999 TQ ₂₄₉	2004 09 22.23972	23 07 49.63	+04 58 39.5	19.4	704	1999 TA ₂₆₇	2004 09 22.23972	23 03 37.55	+05 13 09.3	19.4	704
1999 TQ ₂₄₉	2004 09 22.25186	23 07 49.15	+04 58 35.8	19.3	704	1999 TA ₂₆₇	2004 09 22.25186	23 03 37.02	+05 13 06.3	19.7	704
1999 TQ ₂₄₉	2004 09 22.26399	23 07 48.48	+04 58 33.7	19.3	704	1999 TA ₂₆₇	2004 09 22.26399	23 03 36.44	+05 13 04.4	19.3	704
1999 TQ ₂₄₉	2004 09 22.27616	23 07 48.00	+04 58 31.0	19.4	704	1999 TA ₂₆₇	2004 09 22.27616	23 03 35.86	+05 13 00.8	19.5	704
1999 TQ ₂₄₉	2004 09 23.27942	23 07 04.35	+04 54 01.7	19.2 V	691	1999 TE ₂₆₇	2004 09 22.17173	21 34 01.74	+03 39 01.6	18.8	704
1999 TQ ₂₄₉	2004 09 23.30604	23 07 03.16	+04 53 54.6	19.2 V	691	1999 TE ₂₆₇	2004 09 22.18370	21 34 01.61	+03 38 55.9	19.0	704
1999 TQ ₂₄₉	2004 09 23.33338	23 07 01.94	+04 53 47.2	19.2 V	691	1999 TE ₂₆₇	2004 09 22.19567	21 34 01.39	+03 38 51.1	19.7	704
1999 TL ₂₅₀	2004 09 21.17394	22 05 46.31	-10 52 59.0	19.5	704	1999 TE ₂₆₇	2004 09 22.20765	21 34 01.19	+03 38 46.1	19.9	704
1999 TL ₂₅₀	2004 09 21.18611	22 05 45.79	-10 52 58.3	19.9	704	1999 TE ₂₆₇	2004 09 22.21964	21 34 00.93	+03 38 41.2	19.2	704
1999 TL ₂₅₀	2004 09 21.19830	22 05 45.38	-10 52 58.4	19.9	704	1999 TG ₂₆₇	2004 09 18.36651	04 10 17.16	+33 40 21.1	19.4	704
1999 TL ₂₅₀	2004 09 21.21627	22 05 44.75	-10 52 57.3	20.0	704						

1999 TC ₂₇₀	2004 09 18.31592	01 01 55.61	+20 34 30.8	20.5	704	1999 TU ₂₉₂	2004 09 18.36154	01 40 37.47	+13 43 41.4	20.2	704
1999 TC ₂₇₀	2004 09 18.32781	01 01 55.06	+20 34 28.5	19.4	704	1999 TU ₂₉₂	2004 09 23.44249	01 37 21.37	+13 45 24.2	19.3	691
1999 TC ₂₇₀	2004 09 18.33970	01 01 54.51	+20 34 29.0	19.3	704	1999 TU ₂₉₂	2004 09 23.46703	01 37 20.31	+13 45 24.3	19.4	691
1999 TC ₂₇₀	2004 09 18.35161	01 01 53.98	+20 34 28.8	19.5	704	1999 TU ₂₉₂	2004 09 23.48924	01 37 19.36	+13 45 24.2	19.4	691
1999 TC ₂₇₀	2004 09 21.29343	00 59 46.07	+20 32 13.3	19.3	704	1999 TJ ₂₉₄	2004 09 22.11191	21 36 10.92	-07 32 25.1	22.1	291
1999 TC ₂₇₀	2004 09 21.30619	00 59 45.54	+20 32 12.9	19.8	704	1999 TJ ₂₉₄	2004 09 22.11674	21 36 10.82	-07 32 26.9	22.2	291
1999 TC ₂₇₀	2004 09 21.31913	00 59 44.85	+20 32 11.9	19.7	704	1999 TJ ₂₉₄	2004 09 22.12163	21 36 10.71	-07 32 28.7	22.1	291
1999 TC ₂₇₀	2004 09 21.33183	00 59 44.30	+20 32 10.6	19.5	704	1999 TJ ₂₉₅	2004 09 17.21438	22 36 20.91	-05 06 50.0	19.2	704
1999 TC ₂₇₀	2004 09 21.34480	00 59 43.64	+20 32 09.5	19.9	704	1999 TJ ₂₉₅	2004 09 17.22611	22 36 20.33	-05 06 49.3	19.2	704
1999 TN ₂₇₀	2004 09 18.18762	21 07 18.98	-07 18 18.6	19.2	704	1999 TJ ₂₉₅	2004 09 17.23788	22 36 19.62	-05 06 47.5	19.0	704
1999 TN ₂₇₀	2004 09 18.20013	21 07 19.02	-07 18 17.5	19.7	704	1999 TJ ₂₉₅	2004 09 17.24962	22 36 18.92	-05 06 46.6	19.4	704
1999 TN ₂₇₀	2004 09 18.21225	21 07 18.84	-07 18 17.9	20.0	704	1999 TJ ₂₉₅	2004 09 17.26135	22 36 18.29	-05 06 45.8	19.7	704
1999 TN ₂₇₀	2004 09 18.22455	21 07 18.43	-07 18 21.3	19.6	704	1999 TF ₂₉₇	2004 09 17.29216	01 44 35.18	+06 27 27.8	19.7	704
1999 TN ₂₇₀	2004 09 18.23660	21 07 18.30	-07 18 20.4	19.9	704	1999 TF ₂₉₇	2004 09 17.31661	01 44 34.46	+06 27 21.5	20.2	704
1999 TN ₂₇₀	2004 09 21.16834	21 06 38.40	-07 21 51.8	19.0	704	1999 TF ₂₉₇	2004 09 17.32887	01 44 34.06	+06 27 18.8	19.7	704
1999 TN ₂₇₀	2004 09 21.18078	21 06 38.22	-07 21 54.3	19.8	704	1999 TF ₂₉₇	2004 09 17.34105	01 44 33.63	+06 27 16.2	20.2	704
1999 TN ₂₇₀	2004 09 21.19296	21 06 37.95	-07 21 52.6	20.0	704	1999 TS ₃₀₀	2004 09 09.27674	23 05 40.86	+07 23 26.1	19.0	644
1999 TN ₂₇₀	2004 09 21.21095	21 06 37.82	-07 21 55.4	20.2	704	1999 TS ₃₀₀	2004 09 09.29705	23 05 39.88	+07 23 21.4	18.9	644
1999 TN ₂₇₀	2004 09 21.22341	21 06 37.59	-07 21 56.0	19.6	704	1999 TS ₃₀₀	2004 09 09.37778	23 05 36.03	+07 23 02.1	18.9	644
1999 TB ₂₇₂	2004 09 18.30492	01 14 06.33	+19 11 05.4	19.0	704	1999 TS ₃₀₀	2004 09 18.24356	22 58 52.33	+06 43 53.4	19.5	704
1999 TB ₂₇₂	2004 09 18.31681	01 14 05.78	+19 11 06.3	19.6	704	1999 TS ₃₀₀	2004 09 18.27910	22 58 50.73	+06 43 42.8	19.7	704
1999 TB ₂₇₂	2004 09 18.32870	01 14 05.26	+19 11 08.4	19.4	704	1999 TS ₃₀₀	2004 09 18.29092	22 58 50.21	+06 43 38.7	19.7	704
1999 TB ₂₇₂	2004 09 18.34059	01 14 04.71	+19 11 09.3	19.3	704	1999 TS ₃₀₀	2004 09 22.22690	22 56 00.38	+06 24 21.6	19.4	704
1999 TB ₂₇₂	2004 09 18.30675	00 44 14.47	+09 00 47.9	19.1	704	1999 TS ₃₀₀	2004 09 22.23902	22 55 59.81	+06 24 18.2	19.5	704
1999 TB ₂₇₂	2004 09 18.31937	00 44 13.84	+09 00 46.6	19.9	704	1999 TS ₃₀₀	2004 09 22.25116	22 55 59.33	+06 24 15.1	19.7	704
1999 TB ₂₇₂	2004 09 18.33184	00 44 13.23	+09 00 46.5	19.7	704	1999 TS ₃₀₀	2004 09 22.26329	22 55 58.78	+06 24 10.7	19.2	704
1999 TB ₂₇₂	2004 09 18.34440	00 44 12.54	+09 00 46.0	19.4	704	1999 TS ₃₀₀	2004 09 22.27546	22 55 58.23	+06 24 07.0	19.3	704
1999 TB ₂₇₂	2004 09 18.35682	00 44 11.92	+09 00 45.3	19.5	704	1999 TU ₃₀₁	2004 09 11.41342	00 07 04.44	+00 00 40.4	20.2	V
1999 TB ₂₇₂	2004 09 22.28714	00 40 56.26	+08 56 25.0	19.3	704	1999 TU ₃₀₁	2004 09 11.44104	00 07 03.24	+00 00 34.0	20.1	V
1999 TB ₂₇₂	2004 09 22.29930	00 40 55.64	+08 56 23.9	19.2	704	1999 TU ₃₀₁	2004 09 11.46889	00 07 02.03	+00 00 27.1	20.2	V
1999 TB ₂₇₂	2004 09 22.31144	00 40 54.98	+08 56 23.3	19.5	704	1999 TU ₃₀₁	2004 09 17.21424	00 02 51.63	-00 23 30.1	20.0	V
1999 TB ₂₇₂	2004 09 22.32358	00 40 54.31	+08 56 23.0	19.6	704	1999 TU ₃₀₁	2004 09 17.24070	00 02 50.39	-00 23 37.3	20.0	V
1999 TB ₂₇₂	2004 09 22.33573	00 40 53.73	+08 56 21.2	19.4	704	1999 TU ₃₀₁	2004 09 17.26716	00 02 49.15	-00 23 43.9	20.1	V
1999 TK ₂₇₃	2004 09 18.24075	22 24 19.84	+03 41 02.3	18.5	704	1999 TU ₃₀₁	2004 09 21.42115	23 59 39.73	-00 41 41.9	20.2	V
1999 TK ₂₇₃	2004 09 18.25264	22 24 19.20	+03 41 02.0	18.6	704	1999 TU ₃₀₁	2004 09 21.44739	23 59 38.49	-00 41 48.8	20.1	V
1999 TK ₂₇₃	2004 09 18.26447	22 24 18.56	+03 41 01.9	18.6	704	1999 TU ₃₀₁	2004 09 21.47469	23 59 37.21	-00 41 56.0	20.2	V
1999 TK ₂₇₃	2004 09 18.27629	22 24 17.89	+03 41 01.6	18.5	704	1999 TW ₃₀₄	2004 09 17.32632	01 17 14.03	+10 28 24.5	19.7	704
1999 TK ₂₇₃	2004 09 18.28811	22 24 17.25	+03 41 01.4	18.6	704	1999 TW ₃₀₄	2004 09 17.33807	01 17 13.59	+10 28 23.0	20.2	704
1999 TK ₂₇₃	2004 09 22.22381	22 20 55.47	+03 39 04.3	18.6	704	1999 TW ₃₀₄	2004 09 17.37331	01 17 12.30	+10 28 17.1	20.2	704
1999 TK ₂₇₃	2004 09 22.23593	22 20 54.83	+03 39 04.3	18.8	704	1999 TW ₃₀₄	2004 09 22.31345	01 14 05.64	+10 14 03.7	19.3	704
1999 TK ₂₇₃	2004 09 22.24807	22 20 54.25	+03 39 03.7	19.0	704	1999 TW ₃₀₄	2004 09 22.32694	01 14 05.05	+10 14 00.5	19.7	704
1999 TK ₂₇₃	2004 09 22.26020	22 20 53.60	+03 39 02.9	19.5	704	1999 TW ₃₀₄	2004 09 22.34055	01 14 04.43	+10 13 57.9	19.8	704
1999 TK ₂₇₃	2004 09 22.27235	22 20 53.02	+03 39 02.8	19.1	704	1999 TW ₃₀₄	2004 09 22.35405	01 14 03.90	+10 13 55.2	19.9	704
1999 TR ₂₇₃	2004 09 18.23885	22 04 49.32	+00 53 07.5	18.4	704	1999 TU ₃₀₈	2004 09 17.21600	22 46 46.87	-08 11 16.1	19.0	704
1999 TR ₂₇₃	2004 09 18.25074	22 04 48.81	+00 53 06.6	18.7	704	1999 TU ₃₀₈	2004 09 17.22774	22 46 46.36	-08 11 19.8	19.3	704
1999 TR ₂₇₃	2004 09 18.26256	22 04 48.31	+00 53 05.8	19.0	704	1999 TU ₃₀₈	2004 09 17.23950	22 46 45.88	-08 11 24.1	19.2	704
1999 TR ₂₇₃	2004 09 18.27439	22 04 47.83	+00 53 05.1	18.6	704	1999 TU ₃₀₈	2004 09 17.25124	22 46 45.35	-08 11 27.9	19.1	704
1999 TR ₂₇₃	2004 09 18.28621	22 04 47.31	+00 53 03.8	18.7	704	1999 TU ₃₀₈	2004 09 17.26298	22 46 44.90	-08 11 31.3	19.6	704
1999 TN ₂₇₇	2004 09 17.23289	22 14 26.67	-24 09 54.9	18.1	R	1999 TU ₃₀₈	2004 09 21.23463	22 44 05.12	-08 31 49.7	19.4	704
1999 TN ₂₇₇	2004 09 17.24508	22 14 26.26	-24 09 56.9		699	1999 TU ₃₀₈	2004 09 21.24707	22 44 04.66	-08 31 53.1	19.3	704
1999 TN ₂₇₇	2004 09 17.25724	22 14 25.70	-24 09 58.2		699	1999 TU ₃₀₈	2004 09 21.25930	22 44 04.17	-08 31 56.4	20.1	704
1999 TN ₂₇₇	2004 09 17.26940	22 14 25.37	-24 10 00.2		699	1999 TU ₃₀₈	2004 09 21.27181	22 44 03.53	-08 31 59.6	20.3	704
1999 TJ ₂₈₀	2004 09 17.27193	00 09 18.04	-00 57 30.0	18.8	704	1999 TU ₃₀₈	2004 09 21.28417	22 44 03.14	-08 32 04.2	19.9	704
1999 TJ ₂₈₀	2004 09 17.28361	00 09 17.53	-00 57 34.1	18.9	704	1999 TW ₃₀₈	2004 09 18.24611	22 35 07.66	-04 37 36.1	18.4	704
1999 TJ ₂₈₀	2004 09 17.29529	00 09 17.01	-00 57 38.3	19.1	704	1999 TW ₃₀₈	2004 09 18.25839	22 35 06.99	-04 37 36.0	18.9	704
1999 TJ ₂₈₀	2004 09 17.30697	00 09 16.43	-00 57 42.5	18.9	704	1999 TW ₃₀₈	2004 09 18.27059	22 35 06.28	-04 37 35.7	18.7	704
1999 TJ ₂₈₀	2004 09 17.31865	00 09 15.91	-00 57 46.0	18.7	704	1999 TW ₃₀₈	2004 09 18.28272	22 35 05.64	-04 37 35.7	18.9	704
1999 TJ ₂₈₀	2004 09 21.42899	00 06 11.08	-01 21 00.4	18.6	V	1999 TW ₃₀₈	2004 09 18.29493	22 35 04.96	-04 37 35.5	19.0	704
1999 TJ ₂₈₀	2004 09 21.45512	00 06 09.88	-01 21 09.2	19.0	V	1999 TW ₃₀₈	2004 09 18.51439	22 34 53.46	-04 37 23.7	19.0	R
1999 TJ ₂₈₀	2004 09 21.48262	00 06 08.60	-01 21 18.6	18.9	V	1999 TW ₃₀₈	2004 09 18.52280	22 34 52.99	-04 37 23.3	18.7	R
1999 TU ₂₈₀	2004 09 17.23694	22 39 00.30	-19 16 32.7	18.3	R	1999 TW ₃₀₈	2004 09 18.53123	22 34 52.47	-04 37 23.2	19.6	R
1999 TU ₂₈₀	2004 09 17.24911	22 38 59.80	-19 16 33.6		699	1999 TW ₃₀₈	2004 09 18.53966	22 34 52.03	-04 37 22.7	18.4	R
1999 TU ₂₈₀	2004 09 17.26128	22 38 59.19	-19 16 33.6		699	1999 TU ₃₁₀	2004 09 17.26889	23 38 24.59	+00 24 26.0	19.1	704
1999 TU ₂₈₀	2004 09 17.27344	22 38 58.58	-19 16 34.4		699	1999 TU ₃₁₀	2004 09 17.28056	23 38 24.01	+00 24 22.2	19.4	704
1999 TU ₂₈₀	2004 09 21.17287	22 36 01.00	-19 17 47.6	19.1	704	1999 TU ₃₁₀	2004 09 17.31560	23 38 22.43	+00 24 09.9	19.6	704
1999 TU ₂₈₀	2004 09 21.18467	22 36 00.43	-19 17 47.4	19.6	704	1999 TU ₃₁₀	2004 09 22.11279	23 34 55.31	-00 03 23.8	19.8	V
1999 TU ₂₈₀	2004 09 21.19647	22 35 59.95	-19 17 46.7	20.2	704	1999 TU ₃₁₀	2004 09 22.16288	23 34 53.13	-00 03 41.1	20.3	V
1999 TU ₂₈₀	2004 09 21.20827	22 35 59.35	-19 17 46.7	19.7	704	1999 TU ₃₁₀	2004 09 22.18928	23 34 51.92	-00 03 50.2	19.7	V
1999 TU ₂₈₀	2004 09 21.22014	22 35 58.84	-19 17 47.2	19.7	704	1999 TA ₃₁₁	2004 09 17.21742	23 01 33.36	-07 21 52.0	19.1	704
1999 TK ₂₈₂ </											

1999 TP ₃₁₉	2004 09 21.20443	22 05 11.54	-17 07 42.2	19.6	704	1999 UE ₇	2004 09 24.27951	23 13 40.22	+03 52 22.0	19.8	704
1999 TP ₃₁₉	2004 09 21.21630	22 05 11.23	-17 07 41.9	19.4	704	1999 UA ₈	2004 09 22.25884	23 00 06.97	+14 37 14.1	19.7	704
1999 TA ₃₂₁	2004 09 18.24670	23 28 55.55	+06 10 14.7	18.2	704	1999 UA ₈	2004 09 22.27242	23 00 06.47	+14 37 07.7	19.4	704
1999 TA ₃₂₁	2004 09 18.25859	23 28 55.10	+06 10 08.3	18.6	704	1999 UA ₈	2004 09 22.28565	23 00 05.82	+14 37 00.3	19.6	704
1999 TA ₃₂₁	2004 09 18.27041	23 28 54.53	+06 10 03.7	18.3	704	1999 UK ₈	2004 09 17.23571	00 45 36.70	-03 30 44.2	18.5	704
1999 TA ₃₂₁	2004 09 18.28224	23 28 54.08	+06 09 57.8	18.2	704	1999 UK ₈	2004 09 17.24801	00 45 36.14	-03 30 46.7	19.1	704
1999 TA ₃₂₁	2004 09 18.29406	23 28 53.62	+06 09 52.4	18.5	704	1999 UK ₈	2004 09 17.26009	00 45 35.57	-03 30 48.4	18.8	704
1999 TA ₃₂₁	2004 09 22.22939	23 26 17.79	+05 38 30.2	18.1	704	1999 UK ₈	2004 09 17.27202	00 45 34.99	-03 30 50.7	18.6	704
1999 TA ₃₂₁	2004 09 22.24151	23 26 17.29	+05 38 24.6	18.5	704	1999 UK ₈	2004 09 17.28396	00 45 34.45	-03 30 52.7	18.9	704
1999 TA ₃₂₁	2004 09 22.25365	23 26 16.80	+05 38 18.4	18.3	704	1999 UA ₉	2004 09 17.40658	01 57 21.28	+00 10 41.2	18.7 R	699
1999 TA ₃₂₁	2004 09 22.26579	23 26 16.26	+05 38 12.8	18.8	704	1999 UA ₉	2004 09 17.41954	01 57 20.86	+00 10 39.6		699
1999 TA ₃₂₁	2004 09 22.27795	23 26 15.78	+05 38 06.8	18.4	704	1999 UA ₉	2004 09 17.43252	01 57 20.42	+00 10 37.7		699
1999 TP ₃₂₂	2004 09 18.18688	21 20 50.04	-02 04 01.9	19.1	704	1999 UA ₉	2004 09 17.44548	01 57 20.03	+00 10 36.2		699
1999 TP ₃₂₂	2004 09 18.19879	21 20 49.79	-02 04 10.3	19.2	704	1999 UH ₁₀	2004 09 21.23973	23 21 15.30	-19 13 32.8	20.5	704
1999 TP ₃₂₂	2004 09 18.21059	21 20 49.59	-02 04 19.1	19.2	704	1999 UH ₁₀	2004 09 21.25168	23 21 14.00	-19 13 26.1	20.2	704
1999 TP ₃₂₂	2004 09 18.22240	21 20 49.36	-02 04 28.0	19.2	704	1999 UH ₁₀	2004 09 21.26396	23 21 12.64	-19 13 18.3	20.3	704
1999 TP ₃₂₂	2004 09 18.23420	21 20 49.12	-02 04 37.0	19.3	704	1999 UH ₁₀	2004 09 21.27593	23 21 11.34	-19 13 10.0	20.0	704
1999 UF ₁	2004 09 17.28408	23 25 33.85	-24 23 06.9	17.9 R	699	1999 US ₁₀	2004 09 21.28468	00 19 58.37	-21 31 54.3	18.1	704
1999 UF ₁	2004 09 17.29627	23 25 33.12	-24 23 07.6		699	1999 US ₁₀	2004 09 21.29661	00 19 57.21	-21 31 52.8	18.5	704
1999 UF ₁	2004 09 17.30845	23 25 32.42	-24 23 07.6		699	1999 US ₁₀	2004 09 21.30851	00 19 56.07	-21 31 51.3	18.4	704
1999 UF ₁	2004 09 17.32065	23 25 31.77	-24 23 09.0		699	1999 US ₁₀	2004 09 21.32041	00 19 54.89	-21 31 50.6	18.4	704
1999 UR ₂	2004 09 10.42432	00 19 17.74	+13 01 43.8	18.7	644	1999 US ₁₀	2004 09 21.33231	00 19 53.75	-21 31 48.5	18.5	704
1999 UR ₂	2004 09 10.44575	00 19 16.89	+13 01 39.1	18.9	644	1999 UG ₁₁	2004 09 11.99091	23 34 35.61	+23 21 15.8	18.0 R	106
1999 UR ₂	2004 09 10.47221	00 19 15.81	+13 01 33.6	19.2	644	1999 UG ₁₁	2004 09 11.99660	23 34 35.23	+23 21 16.3	17.9 R	106
1999 UR ₂	2004 09 18.30011	00 13 52.91	+12 28 43.6	18.8	704	1999 UG ₁₁	2004 09 12.00234	23 34 34.83	+23 21 17.1	17.8 R	106
1999 UR ₂	2004 09 18.31200	00 13 52.39	+12 28 40.6	18.7	704	1999 UG ₁₁	2004 09 23.23164	23 22 21.83	+23 37 25.4	17.9	704
1999 UR ₂	2004 09 18.32389	00 13 51.86	+12 28 36.9	18.8	704	1999 UG ₁₁	2004 09 23.24388	23 22 21.00	+23 37 25.6	18.2	704
1999 UR ₂	2004 09 18.33578	00 13 51.33	+12 28 34.0	19.2	704	1999 UG ₁₁	2004 09 23.25613	23 22 20.18	+23 37 25.6	18.2	704
1999 UR ₂	2004 09 18.34767	00 13 50.78	+12 28 30.7	19.3	704	1999 UG ₁₁	2004 09 23.26850	23 22 19.34	+23 37 25.8	18.3	704
1999 UR ₂	2004 09 22.29441	00 10 59.17	+12 08 43.6	18.6	704	1999 UG ₁₁	2004 09 23.28073	23 22 18.51	+23 37 25.7	18.4	704
1999 UR ₂	2004 09 22.30824	00 10 58.54	+12 08 39.7	18.7	704	1999 UA ₁₂	2004 09 17.21164	00 09 00.80	+01 44 13.6	20.5 V	691
1999 UR ₂	2004 09 22.32173	00 10 57.93	+12 08 34.8	18.5	704	1999 UA ₁₂	2004 09 17.23810	00 08 59.65	+01 44 05.3	20.8 V	691
1999 UR ₂	2004 09 22.33529	00 10 57.32	+12 08 30.6	18.5	704	1999 UA ₁₂	2004 09 17.26451	00 08 58.49	+01 43 57.8	20.5 V	691
1999 UR ₂	2004 09 22.34887	00 10 56.72	+12 08 26.7	18.6	704	1999 UA ₁₂	2004 09 21.41855	00 06 00.85	+01 23 09.9	20.5 V	691
1999 UY ₃	2004 09 17.32764	01 34 32.35	+10 36 55.8	20.0	704	1999 UA ₁₂	2004 09 21.44475	00 05 59.69	+01 23 02.3	20.3 V	691
1999 UY ₃	2004 09 17.33939	01 34 31.95	+10 36 47.2	19.7	704	1999 UA ₁₂	2004 09 21.47201	00 05 58.49	+01 22 53.7	20.5 V	691
1999 UY ₃	2004 09 17.36289	01 34 31.29	+10 36 34.3	20.1	704	1999 UR ₁₃	2004 09 09.18899	21 48 30.99	+04 41 10.8	18.8	644
1999 UY ₃	2004 09 17.37462	01 34 30.93	+10 36 27.0	20.0	704	1999 UR ₁₃	2004 09 09.21132	21 48 30.17	+04 41 01.6	18.7	644
1999 UY ₃	2004 09 23.45021	01 31 35.68	+09 35 42.2	19.6 V	691	1999 UR ₁₃	2004 09 09.23260	21 48 29.39	+04 40 53.3	18.7	644
1999 UY ₃	2004 09 23.47495	01 31 34.84	+09 35 26.5	19.6 V	691	1999 US ₁₆	2004 09 10.96063	23 20 07.65	+11 30 06.9	18.4 R	106
1999 UY ₃	2004 09 23.49710	01 31 34.10	+09 35 12.4	19.9 V	691	1999 US ₁₆	2004 09 10.96900	23 20 07.30	+11 30 03.9	18.5 R	106
1999 UF ₅	2004 09 17.20858	21 28 01.52	-12 12 20.5	18.8	704	1999 US ₁₆	2004 09 10.97470	23 20 07.06	+11 30 01.9	18.5 R	106
1999 UF ₅	2004 09 17.22031	21 28 00.65	-12 12 10.1	18.8	704	1999 US ₁₆	2004 09 18.24535	23 14 56.86	+10 43 09.5	18.0	704
1999 UF ₅	2004 09 17.23205	21 27 59.83	-12 11 59.3	18.6	704	1999 US ₁₆	2004 09 18.25724	23 14 56.34	+10 43 04.7	18.5	704
1999 UF ₅	2004 09 17.24381	21 27 58.98	-12 11 48.8	18.9	704	1999 US ₁₆	2004 09 18.26907	23 14 55.83	+10 42 59.8	18.7	704
1999 UF ₅	2004 09 17.25555	21 27 58.11	-12 11 38.3	18.8	704	1999 US ₁₆	2004 09 18.28089	23 14 55.32	+10 42 55.1	18.3	704
1999 UF ₅	2004 09 21.17011	21 23 55.82	-11 13 16.7	18.8	704	1999 US ₁₆	2004 09 18.29271	23 14 54.79	+10 42 49.9	18.8	704
1999 UF ₅	2004 09 21.18253	21 23 55.07	-11 13 05.6	19.4	704	1999 US ₁₆	2004 09 22.23335	23 12 11.22	+10 14 43.5	18.4	704
1999 UF ₅	2004 09 21.19470	21 23 54.39	-11 12 54.9	19.3	704	1999 US ₁₆	2004 09 22.25960	23 12 10.01	+10 14 31.6	19.4	704
1999 UF ₅	2004 09 21.21269	21 23 53.28	-11 12 38.5	19.5	704	1999 US ₁₆	2004 09 22.27291	23 12 09.57	+10 14 26.2	18.8	704
1999 UF ₅	2004 09 21.22516	21 23 52.56	-11 12 27.4	19.7	704	1999 US ₁₆	2004 09 22.28614	23 12 08.98	+10 14 19.7	19.0	704
1999 UW ₅	2004 09 17.17852	23 26 45.44	-09 01 24.6	18.9	704	1999 UC ₁₇	2004 09 22.11106	19 05 08.78	+05 00 23.5	18.7	704
1999 UW ₅	2004 09 17.19050	23 26 44.84	-09 01 26.2	19.0	704	1999 UC ₁₇	2004 09 22.12289	19 05 10.00	+05 00 12.3	19.0	704
1999 UW ₅	2004 09 17.20243	23 26 44.21	-09 01 26.9	19.0	704	1999 UC ₁₇	2004 09 22.13487	19 05 11.13	+05 00 03.4	18.8	704
1999 UW ₅	2004 09 17.21435	23 26 43.56	-09 01 29.3	18.7	704	1999 UC ₁₇	2004 09 22.14671	19 05 12.17	+04 59 53.5	18.9	704
1999 UW ₅	2004 09 17.22638	23 26 42.98	-09 01 29.6	18.9	704	1999 UC ₁₇	2004 09 22.15855	19 05 13.32	+04 59 42.5	19.3	704
1999 UW ₅	2004 09 21.23836	23 23 23.75	-09 08 16.9	18.8	704	1999 UE ₁₇	2004 09 22.17173	21 24 05.93	+14 39 33.8	19.2	704
1999 UW ₅	2004 09 21.25080	23 23 23.11	-09 08 17.7	18.7	704	1999 UE ₁₇	2004 09 22.18418	21 24 05.75	+14 39 18.0	19.6	704
1999 UW ₅	2004 09 21.26319	23 23 22.49	-09 08 18.8	18.8	704	1999 UE ₁₇	2004 09 22.19670	21 24 05.56	+14 39 02.8	19.7	704
1999 UW ₅	2004 09 21.27557	23 23 21.87	-09 08 19.4	19.1	704	1999 UE ₁₇	2004 09 22.20934	21 24 05.35	+14 38 45.5	19.4	704
1999 UW ₅	2004 09 21.28790	23 23 21.25	-09 08 21.1	18.7	704	1999 UE ₁₇	2004 09 17.27547	00 49 08.23	+01 14 50.2	19.1	704
1999 UW ₅	2004 09 23.22054	23 21 47.24	-09 11 10.7	18.9 V	691	1999 UE ₁₇	2004 09 17.28715	00 49 07.68	+01 14 47.6	19.3	704
1999 UW ₅	2004 09 23.24701	23 21 45.92	-09 11 12.8	19.0 V	691	1999 UE ₁₇	2004 09 17.29883	00 49 07.22	+01 14 44.4	19.6	704
1999 UW ₅	2004 09 23.27312	23 21 44.62	-09 11 15.0	18.9 V	691	1999 UE ₁₇	2004 09 17.31051	00 49 06.67	+01 14 41.8	19.5	704
1999 UG ₆	2004 09 17.32713	01 26 35.76	+07 59 49.7	18.9	704	1999 UE ₁₇	2004 09 17.32220	00 49 06.22	+01 14 38.1	19.8	704
1999 UG ₆	2004 09 17.33888	01 26 35.35	+07 59 48.7	19.3	704	1999 UL ₁₈	2004 09 17.29120	01 40 04.95	+05 52 10.1	19.5	704
1999 UG ₆	2004 09 17.36238	01 26 34.53	+07 59 44.2	19.9	704	1999 UL ₁₈	2004 09 17.30355	01 40 04.52	+05 52 06.9	19.0	704
1999 UG ₆	2004 09 17.37412	01 26 34.12	+07 59 43.2	20.0	704	1999 UL ₁₈	2004 09 17.31568	01 40 04.15	+05 52 05.7	19.2	704
1999 UG ₆	2004 09 22.29030	01 23 39.47	+07 45 32.0	19.2	704	1999 UL ₁₈	2004 09 17.32793	01 40 03.86	+05 52 03.3	19.4	704
1999 UG ₆	2004 09 22.30247	01 23 38.95	+07 45 30.2	19.8	704	1999 UL					

1999 UW ₂₄	2004 09 22.29901	00 39 16.49	+05 14 01.9	18.6	704	1999 UM ₄₀	2004 09 22.31139	00 50 36.06	+10 32 57.4	19.8	704
1999 UW ₂₄	2004 09 22.31114	00 39 15.89	+05 13 59.7	18.7	704	1999 UM ₄₀	2004 09 22.32488	00 50 35.42	+10 32 54.2	19.8	704
1999 UW ₂₄	2004 09 22.32328	00 39 15.31	+05 13 57.9	18.7	704	1999 UM ₄₀	2004 09 22.33842	00 50 34.96	+10 32 52.4	19.7	704
1999 UW ₂₄	2004 09 22.33543	00 39 14.69	+05 13 57.0	18.9	704	1999 UM ₄₀	2004 09 22.35200	00 50 34.34	+10 32 47.8	19.4	704
1999 UH ₂₅	2004 09 22.23236	22 53 07.94	+09 46 39.2	18.6	704	1999 UW ₄₀	2004 09 18.37375	03 51 00.84	+27 01 02.2	19.2	704
1999 UH ₂₅	2004 09 22.25834	22 53 07.00	+09 46 27.8	18.8	704	1999 UW ₄₀	2004 09 18.38585	03 51 00.94	+27 01 06.8	19.7	704
1999 UH ₂₅	2004 09 22.27192	22 53 06.46	+09 46 21.9	19.2	704	1999 UW ₄₀	2004 09 18.39808	03 51 01.13	+27 01 13.3	19.9	704
1999 UA ₂₇	2004 09 18.24715	23 36 42.53	+10 58 52.0	18.4	704	1999 UW ₄₀	2004 09 18.42303	03 51 01.41	+27 01 23.3	19.7	704
1999 UA ₂₇	2004 09 18.25904	23 36 41.97	+10 58 47.3	19.2	704	1999 UW ₄₀	2004 09 23.34952	03 51 41.74	+27 35 29.6	19.2	704
1999 UA ₂₇	2004 09 18.27086	23 36 41.45	+10 58 43.5	18.9	704	1999 UW ₄₀	2004 09 23.36141	03 51 41.81	+27 35 35.7	19.4	704
1999 UA ₂₇	2004 09 18.28269	23 36 40.88	+10 58 39.3	19.1	704	1999 UW ₄₀	2004 09 23.38522	03 51 41.96	+27 35 45.1	19.7	704
1999 UA ₂₇	2004 09 18.29451	23 36 40.38	+10 58 34.8	19.4	704	1999 UW ₄₀	2004 09 23.39710	03 51 41.95	+27 35 50.5	19.3	704
1999 UA ₂₇	2004 09 22.23535	23 33 49.36	+10 34 03.2	18.9	704	1999 UK ₄₁	2004 09 18.30664	00 41 25.38	+10 05 13.1	19.7	704
1999 UA ₂₇	2004 09 22.27496	23 33 47.68	+10 33 48.5	19.7	704	1999 UK ₄₁	2004 09 18.31926	00 41 24.85	+10 05 10.4	20.0	704
1999 UA ₂₇	2004 09 22.28812	23 33 47.07	+10 33 42.5	19.7	704	1999 UK ₄₁	2004 09 18.33173	00 41 24.17	+10 05 08.2	20.0	704
1999 UD ₂₇	2004 09 18.35911	02 19 16.08	+23 22 52.1	19.7	704	1999 UK ₄₁	2004 09 18.34429	00 41 23.71	+10 05 04.4	20.1	704
1999 UD ₂₇	2004 09 18.37107	02 19 15.82	+23 22 54.1	20.2	704	1999 UK ₄₁	2004 09 18.35671	00 41 23.17	+10 05 00.7	19.5	704
1999 UD ₂₇	2004 09 18.39500	02 19 15.04	+23 22 59.7	20.6	704	1999 UK ₄₁	2004 09 22.29653	00 38 31.45	+09 48 05.5	19.6	704
1999 UD ₂₇	2004 09 18.40697	02 19 14.65	+23 23 02.5	20.7	704	1999 UK ₄₁	2004 09 22.31036	00 38 30.84	+09 48 01.9	19.9	704
1999 UD ₂₇	2004 09 23.30557	02 16 37.52	+23 37 23.5	19.9	704	1999 UK ₄₁	2004 09 22.32384	00 38 30.16	+09 47 56.5	20.1	704
1999 UD ₂₇	2004 09 23.31740	02 16 37.00	+23 37 25.1	19.9	704	1999 UL ₄₁	2004 09 18.24872	23 46 17.54	+08 59 43.2	20.2	704
1999 UD ₂₇	2004 09 23.32927	02 16 36.57	+23 37 27.3	19.8	704	1999 UL ₄₁	2004 09 18.26061	23 46 16.96	+08 59 40.3	20.6	704
1999 UD ₂₇	2004 09 23.34112	02 16 36.17	+23 37 29.3	19.7	704	1999 UL ₄₁	2004 09 18.29608	23 46 15.41	+08 59 26.7	20.3	704
1999 UE ₂₇	2004 09 18.36645	02 17 43.10	+21 32 39.2	19.9	704	1999 UL ₄₁	2004 09 21.22220	23 44 11.42	+08 41 44.1	19.3	704
1999 UE ₂₇	2004 09 18.37859	02 17 42.80	+21 32 41.5	20.0	704	1999 UL ₄₁	2004 09 21.23415	23 44 10.88	+08 41 38.8	20.5	704
1999 UE ₂₇	2004 09 18.39083	02 17 42.59	+21 32 45.0	20.6	704	1999 UL ₄₁	2004 09 21.24611	23 44 10.35	+08 41 35.3	19.5	704
1999 UE ₂₇	2004 09 18.40299	02 17 42.28	+21 32 48.1	19.8	704	1999 UL ₄₁	2004 09 21.25836	23 44 09.80	+08 41 30.5	20.0	704
1999 UE ₂₇	2004 09 18.41568	02 17 42.02	+21 32 52.9	19.8	704	1999 UL ₄₁	2004 09 21.27035	23 44 09.29	+08 41 26.3	19.9	704
1999 UE ₂₇	2004 09 23.29365	02 15 44.29	+21 53 24.3	19.4	704	1999 UL ₄₁	2004 09 22.23108	23 43 28.66	+08 35 27.8	19.7	704
1999 UE ₂₇	2004 09 23.30547	02 15 43.90	+21 53 26.9	20.1	704	1999 UL ₄₁	2004 09 22.23431	23 43 28.51	+08 35 27.0	19.8	704
1999 UE ₂₇	2004 09 23.31730	02 15 43.50	+21 53 30.0	20.0	704	1999 UL ₄₁	2004 09 22.24321	23 43 28.20	+08 35 23.7	19.6	704
1999 UE ₂₇	2004 09 23.32917	02 15 43.16	+21 53 33.4	19.5	704	1999 UL ₄₁	2004 09 22.24643	23 43 27.99	+08 35 21.8	19.7	704
1999 UG ₂₇	2004 09 21.23826	23 18 44.44	-08 01 34.6	19.7	704	1999 UL ₄₁	2004 09 22.25534	23 43 27.71	+08 35 19.6	19.8	704
1999 UG ₂₇	2004 09 21.25070	23 18 43.78	-08 01 35.7	19.8	704	1999 UL ₄₁	2004 09 22.25857	23 43 27.52	+08 35 17.4	19.9	704
1999 UG ₂₇	2004 09 21.26309	23 18 43.08	-08 01 34.1	19.9	704	1999 UL ₄₁	2004 09 22.26748	23 43 27.12	+08 35 15.1	19.6	704
1999 UG ₂₇	2004 09 21.27547	23 18 42.44	-08 01 34.6	19.9	704	1999 UL ₄₁	2004 09 22.27072	23 43 26.98	+08 35 13.7	19.7	704
1999 UG ₂₇	2004 09 21.28779	23 18 41.67	-08 01 36.1	20.3	704	1999 UL ₄₁	2004 09 22.27965	23 43 26.55	+08 35 09.8	19.7	704
1999 UG ₂₇	2004 09 23.22054	23 17 00.59	-08 02 18.2	20.0	V	1999 UM ₄₂	2004 09 21.22427	22 50 43.30	-19 45 57.0	18.8	704
1999 UG ₂₇	2004 09 23.24701	23 16 59.19	-08 02 18.5	19.9	V	1999 UM ₄₂	2004 09 21.23623	22 50 42.65	-19 45 54.9	18.9	704
1999 UG ₂₇	2004 09 23.27312	23 16 57.78	-08 02 18.8	19.8	V	1999 UM ₄₂	2004 09 21.24818	22 50 41.95	-19 45 52.4	18.8	704
1999 UT ₂₇	2004 09 17.17921	23 23 34.79	-07 56 17.7	19.2	704	1999 UM ₄₂	2004 09 21.26043	22 50 41.25	-19 45 50.0	18.6	704
1999 UT ₂₇	2004 09 17.19119	23 23 34.10	-07 56 17.8	19.1	704	1999 UM ₄₂	2004 09 21.27243	22 50 40.60	-19 45 48.2	18.5	704
1999 UT ₂₇	2004 09 17.20312	23 23 33.47	-07 56 20.8	19.2	704	1999 UG ₄₃	2004 09 22.23025	22 32 48.39	+12 57 16.7	19.5	704
1999 UT ₂₇	2004 09 17.21504	23 23 32.78	-07 56 21.3	19.2	704	1999 UG ₄₃	2004 09 22.25625	22 32 47.48	+12 57 04.0	19.3	704
1999 UT ₂₇	2004 09 17.22707	23 23 32.13	-07 56 21.6	19.1	704	1999 UG ₄₃	2004 09 22.26983	22 32 46.94	+12 56 57.0	19.4	704
1999 UT ₂₇	2004 09 21.23826	23 20 01.36	-08 01 48.4	19.1	704	1999 UG ₄₃	2004 09 22.28299	22 32 46.51	+12 56 50.4	18.9	704
1999 UT ₂₇	2004 09 21.25070	23 20 00.72	-08 01 49.6	19.6	704	1999 UW ₄₃	2004 09 18.31251	01 46 50.77	+16 50 13.1	19.3	704
1999 UT ₂₇	2004 09 21.26309	23 20 00.09	-08 01 50.7	20.1	704	1999 UW ₄₃	2004 09 18.32486	01 46 50.39	+16 50 11.3	19.4	704
1999 UT ₂₇	2004 09 21.27547	23 19 59.41	-08 01 51.4	19.7	704	1999 UW ₄₃	2004 09 18.33755	01 46 49.84	+16 50 12.9	20.1	704
1999 UT ₂₇	2004 09 21.28779	23 19 58.72	-08 01 52.0	19.9	704	1999 UW ₄₃	2004 09 18.34998	01 46 49.45	+16 50 10.5	19.8	704
1999 UT ₂₇	2004 09 23.22054	23 18 19.83	-08 04 01.7	19.3	V	1999 UW ₄₃	2004 09 18.36231	01 46 49.08	+16 50 09.3	19.4	704
1999 UT ₂₇	2004 09 23.24701	23 18 18.45	-08 04 03.3	19.2	V	1999 UF ₄₄	2004 09 17.28814	23 16 21.46	-30 06 01.8	17.8	R
1999 UT ₂₇	2004 09 23.27312	23 18 17.07	-08 04 04.8	19.2	V	1999 UF ₄₄	2004 09 17.30033	23 16 20.69	-30 05 59.9	19.9	699
1999 UK ₃₁	2004 09 17.33159	02 17 18.19	+10 49 20.1	19.6	704	1999 UF ₄₄	2004 09 17.31252	23 16 19.93	-30 05 58.9	19.9	699
1999 UK ₃₁	2004 09 17.34335	02 17 17.83	+10 49 21.4	19.3	704	1999 UF ₄₄	2004 09 17.32472	23 16 19.28	-30 05 57.5	19.9	699
1999 UK ₃₁	2004 09 17.35511	02 17 17.56	+10 49 23.1	19.4	704	1999 UO ₄₄	2004 09 21.29588	00 20 01.54	-12 18 27.6	18.8	704
1999 UK ₃₁	2004 09 17.36685	02 17 17.30	+10 49 23.9	19.3	704	1999 UO ₄₄	2004 09 21.30867	00 20 00.89	-12 18 30.3	19.4	704
1999 UK ₃₁	2004 09 17.37858	02 17 16.98	+10 49 24.4	19.5	704	1999 UO ₄₄	2004 09 21.32160	00 20 00.21	-12 18 33.7	19.4	704
1999 UK ₃₁	2004 09 22.35942	02 15 05.66	+10 53 57.4	18.7	704	1999 UO ₄₄	2004 09 21.33427	00 19 59.64	-12 18 36.4	19.0	704
1999 UK ₃₁	2004 09 22.37159	02 15 05.32	+10 53 57.6	19.4	704	1999 UO ₄₄	2004 09 21.34722	00 19 58.93	-12 18 39.5	19.4	704
1999 UK ₃₁	2004 09 22.39592	02 15 04.59	+10 54 00.0	19.8	704	1999 UK ₄₅	2004 09 18.36303	03 17 17.81	+31 26 25.4	19.6	704
1999 UY ₃₃	2004 09 17.26929	23 37 49.59	-05 43 16.4	19.8	704	1999 UK ₄₅	2004 09 18.37499	03 17 17.85	+31 26 28.7	20.3	704
1999 UY ₃₃	2004 09 17.28097	23 37 49.04	-05 43 18.4	19.9	704	1999 UK ₄₅	2004 09 18.38695	03 17 17.81	+31 26 31.0	19.7	704
1999 UY ₃₃	2004 09 17.29264	23 37 48.44	-05 43 20.4	19.8	704	1999 UK ₄₅	2004 09 18.39892	03 17 17.64	+31 26 34.1	20.2	704
1999 UY ₃₃	2004 09 17.30432	23 37 47.83	-05 43 23.1	20.0	704	1999 UK ₄₅	2004 09 18.41089	03 17 17.65	+31 26 37.8	20.0	704
1999 UY ₃₃	2004 09 17.31601	23 37 47.30	-05 43 27.8	19.9	704	1999 UV ₄₅	2004 09 17.17414	22 30 22.02	-14 14 43.5	19.0	704
1999 UY ₃₃	2004 09 22.14672	23 34 01.46	-06 03 53.3	20.4	V	1999 UV ₄₅	2004 09 17.18611	22 30 21.51	-14 14 43.8	19.4	704
1999 UY ₃₃	2004 09 22.17861	23 33 59.94	-06 04 01.5	20.2	V	1999 UV ₄₅	2004 09 17.19804	22 30 21.05	-14 14 44.3	19.5	704
1999 UY ₃₃	2004 09 22.20531	23 33 58.67	-06 04 08.2	19.9	V	1999 UV ₄₅	2004 09 17.20997	22 30 20.37	-14 14 46.0	19.6	704
1999 UD ₃₈	2004 09 17.35586	04 21 13.28	+17 10 3								

1999 UR ₄₆	2004 09 19.03089	01 29 13.66	-09 45 47.3	19.0 V	A50	1999 VJ ₂	2004 09 18.35493	01 42 10.18	+24 42 21.8	18.9	704
1999 UR ₄₆	2004 09 19.03266	01 29 13.58	-09 45 48.3	18.6 V	A50	1999 VJ ₂	2004 09 23.29139	01 39 31.73	+24 46 06.6	18.9	704
1999 UR ₄₆	2004 09 21.30260	01 27 46.75	-09 57 58.5	19.1	704	1999 VJ ₂	2004 09 23.30322	01 39 31.32	+24 46 06.6	19.0	704
1999 UR ₄₆	2004 09 21.31549	01 27 46.24	-09 58 02.7	19.1	704	1999 VJ ₂	2004 09 23.31505	01 39 30.83	+24 46 07.3	19.2	704
1999 UR ₄₆	2004 09 21.32817	01 27 45.70	-09 58 06.7	19.7	704	1999 VJ ₂	2004 09 23.32692	01 39 30.46	+24 46 07.6	19.0	704
1999 UR ₄₆	2004 09 21.34106	01 27 45.20	-09 58 11.0	19.2	704	1999 VJ ₂	2004 09 23.33876	01 39 29.96	+24 46 07.0	19.0	704
1999 UR ₄₆	2004 09 21.35423	01 27 44.62	-09 58 15.2	19.4	704	1999 VB ₃	2004 09 17.21630	22 50 40.02	-10 24 11.0	19.5	704
1999 UR ₄₇	2004 09 18.37397	04 00 47.06	+25 55 37.4	19.9	704	1999 VB ₃	2004 09 17.23981	22 50 38.91	-10 24 17.5	19.8	704
1999 UR ₄₇	2004 09 18.39830	04 00 48.66	+25 55 38.2	20.2	704	1999 VB ₃	2004 09 17.26328	22 50 37.88	-10 24 23.3	20.1	704
1999 UR ₄₇	2004 09 18.42325	04 00 50.44	+25 55 39.6	20.2	704	1999 VP ₄	2004 09 21.22958	23 41 26.78	-17 50 27.3	18.5	704
1999 UR ₄₇	2004 09 23.35031	04 06 12.60	+25 56 49.0	19.4	704	1999 VP ₄	2004 09 21.24153	23 41 26.16	-17 50 29.1	18.8	704
1999 UR ₄₇	2004 09 23.36220	04 06 13.35	+25 56 49.7	19.5	704	1999 VP ₄	2004 09 21.25349	23 41 25.57	-17 50 30.3	18.9	704
1999 UR ₄₇	2004 09 23.37411	04 06 14.02	+25 56 51.0	20.1	704	1999 VP ₄	2004 09 21.26576	23 41 24.96	-17 50 32.0	18.9	704
1999 UR ₄₇	2004 09 23.38601	04 06 14.69	+25 56 50.3	20.2	704	1999 VP ₄	2004 09 21.27774	23 41 24.34	-17 50 33.8	18.9	704
1999 UR ₄₇	2004 09 23.39788	04 06 15.32	+25 56 50.7	19.2	704	1999 VH ₅	2004 09 22.34863	03 15 07.67	+08 04 20.2	18.6	704
1999 UG ₄₈	2004 09 22.22531	22 34 45.84	+07 46 58.5	18.8	704	1999 VH ₅	2004 09 22.36076	03 15 07.34	+08 04 19.1	20.2	704
1999 UG ₄₈	2004 09 22.23743	22 34 45.36	+07 46 51.5	19.1	704	1999 VH ₅	2004 09 22.37294	03 15 07.16	+08 04 18.7	19.0	704
1999 UG ₄₈	2004 09 22.24956	22 34 44.93	+07 46 45.5	19.3	704	1999 VH ₅	2004 09 22.38508	03 15 07.02	+08 04 18.8	19.8	704
1999 UG ₄₈	2004 09 22.26170	22 34 44.44	+07 46 38.8	20.0	704	1999 VH ₅	2004 09 22.39723	03 15 06.68	+08 04 18.9	19.6	704
1999 UG ₄₈	2004 09 22.27386	22 34 43.96	+07 46 32.9	19.3	704	1999 VG ₉	2004 08 21.25809	22 07 43.07	+04 21 58.3	18.0 R	703
1999 UT ₄₈	2004 09 17.39234	04 42 22.10	+25 32 49.3	20.1	704	1999 VG ₉	2004 08 21.26659	22 07 42.67	+04 21 55.4	18.1 R	703
1999 UT ₄₈	2004 09 17.40418	04 42 22.61	+25 32 48.5	20.0	704	1999 VG ₉	2004 08 21.27508	22 07 42.31	+04 21 53.5	18.0 R	703
1999 UT ₄₈	2004 09 17.41604	04 42 23.09	+25 32 46.1	20.6	704	1999 VG ₉	2004 08 21.28360	22 07 41.94	+04 21 50.8	18.1 R	703
1999 UT ₄₈	2004 09 17.42788	04 42 23.81	+25 32 43.9	20.9	704	1999 VG ₉	2004 09 18.18979	21 49 58.05	+01 25 01.1	18.7	704
1999 UT ₄₈	2004 09 17.43972	04 42 24.33	+25 32 41.7	20.1	704	1999 VG ₉	2004 09 18.20170	21 49 57.72	+01 24 56.0	19.1	704
1999 UT ₄₈	2004 09 23.35278	04 46 55.26	+25 12 39.2	19.4	704	1999 VG ₉	2004 09 18.21351	21 49 57.36	+01 24 51.5	19.3	704
1999 UT ₄₈	2004 09 23.36467	04 46 55.70	+25 12 37.6	20.6	704	1999 VG ₉	2004 09 18.22532	21 49 57.02	+01 24 46.4	19.2	704
1999 UT ₄₈	2004 09 23.37658	04 46 56.17	+25 12 33.9	20.3	704	1999 VG ₉	2004 09 18.23712	21 49 56.69	+01 24 41.3	19.0	704
1999 UT ₄₈	2004 09 23.38848	04 46 56.68	+25 12 32.5	20.4	704	1999 VY ₉	2004 09 18.35944	02 30 29.09	+26 32 35.9	18.0	704
1999 UT ₄₈	2004 09 23.40035	04 46 57.19	+25 12 30.6	20.7	704	1999 VY ₉	2004 09 18.37140	02 30 28.91	+26 32 39.6	18.7	704
1999 UA ₄₉	2004 09 18.18893	21 23 27.69	-09 03 08.3	19.3	704	1999 VY ₉	2004 09 18.38337	02 30 28.71	+26 32 43.6	18.9	704
1999 UA ₄₉	2004 09 18.20144	21 23 27.38	-09 03 09.5	20.2	704	1999 VY ₉	2004 09 18.39534	02 30 28.60	+26 32 47.2	19.2	704
1999 UA ₄₉	2004 09 18.21356	21 23 27.02	-09 03 10.6	19.9	704	1999 VY ₉	2004 09 18.40731	02 30 28.42	+26 32 51.4	18.9	704
1999 UA ₄₉	2004 09 18.22586	21 23 26.63	-09 03 12.7	20.0	704	1999 VY ₉	2004 09 23.34383	02 29 05.22	+26 55 59.9	18.6	704
1999 UA ₄₉	2004 09 21.19430	21 22 22.86	-09 09 31.7	19.5	704	1999 VY ₉	2004 09 23.35573	02 29 04.96	+26 56 03.5	18.9	704
1999 UA ₄₉	2004 09 21.21228	21 22 22.56	-09 09 33.7	19.3	704	1999 VY ₉	2004 09 23.36762	02 29 04.66	+26 56 06.4	18.5	704
1999 UA ₄₉	2004 09 21.22475	21 22 22.27	-09 09 35.2	19.5	704	1999 VY ₉	2004 09 23.37953	02 29 04.39	+26 56 09.3	18.7	704
1999 UG ₄₉	2004 09 21.17138	21 38 20.57	-08 46 13.1	19.4	704	1999 VY ₉	2004 09 23.39141	02 29 04.08	+26 56 13.0	19.1	704
1999 UG ₄₉	2004 09 21.19573	21 38 19.92	-08 46 17.1	20.3	704	1999 VB ₁₀	2004 09 23.28962	01 14 39.30	+23 21 22.8	17.3	704
1999 UG ₄₉	2004 09 21.21372	21 38 19.38	-08 46 19.3	20.0	704	1999 VB ₁₀	2004 09 23.30146	01 14 38.78	+23 21 23.7	17.8	704
1999 UG ₄₉	2004 09 21.22618	21 38 18.93	-08 46 22.0	19.9	704	1999 VB ₁₀	2004 09 23.31329	01 14 38.28	+23 21 25.6	17.6	704
1999 UH ₄₉	2004 09 17.21854	23 17 23.00	-04 13 54.6	18.9	704	1999 VB ₁₀	2004 09 23.32512	01 14 37.76	+23 21 26.7	17.9	704
1999 UH ₄₉	2004 09 17.23027	23 17 22.42	-04 13 56.6	19.1	704	1999 VB ₁₀	2004 09 23.33700	01 14 37.24	+23 21 28.8	17.9	704
1999 UH ₄₉	2004 09 17.24204	23 17 21.82	-04 14 00.0	19.1	704	1999 VB ₁₀	2004 09 24.00434	01 14 09.99	+23 22 45.5	18.2 V	951
1999 UH ₄₉	2004 09 17.25378	23 17 21.31	-04 14 01.6	19.2	704	1999 VB ₁₀	2004 09 24.02730	01 14 09.06	+23 22 47.4	17.3 V	951
1999 UH ₄₉	2004 09 17.26551	23 17 20.67	-04 14 04.4	19.4	704	1999 VB ₁₀	2004 09 24.04958	01 14 08.09	+23 22 49.8	17.4 V	951
1999 UK ₄₉	2004 09 18.24614	23 22 38.04	+09 45 45.4	18.9	704	1999 VB ₁₁	2004 09 18.30986	01 18 32.88	+15 22 40.2	19.3	704
1999 UK ₄₉	2004 09 18.25803	23 22 37.54	+09 45 41.8	19.3	704	1999 VB ₁₁	2004 09 18.32222	01 18 32.50	+15 22 37.4	19.0	704
1999 UK ₄₉	2004 09 18.26985	23 22 37.02	+09 45 37.8	19.3	704	1999 VB ₁₁	2004 09 18.33490	01 18 32.01	+15 22 35.4	18.6	704
1999 UK ₄₉	2004 09 18.28168	23 22 36.49	+09 45 33.6	19.6	704	1999 VB ₁₁	2004 09 18.34726	01 18 31.58	+15 22 34.0	18.6	704
1999 UK ₄₉	2004 09 18.29350	23 22 36.00	+09 45 29.4	19.5	704	1999 VB ₁₁	2004 09 18.35967	01 18 31.15	+15 22 31.9	18.6	704
1999 UK ₄₉	2004 09 22.22909	23 19 51.23	+09 22 23.5	19.6	704	1999 VB ₁₁	2004 09 22.29961	01 16 11.09	+15 11 09.7	19.5	704
1999 UK ₄₉	2004 09 22.24121	23 19 50.78	+09 22 18.5	19.5	704	1999 VB ₁₁	2004 09 22.32653	01 16 10.07	+15 11 04.3	18.5	704
1999 UK ₄₉	2004 09 22.25335	23 19 50.30	+09 22 14.6	19.3	704	1999 VB ₁₁	2004 09 22.34014	01 16 09.52	+15 11 01.3	18.2	704
1999 UK ₄₉	2004 09 22.26549	23 19 49.71	+09 22 09.2	19.5	704	1999 VB ₁₁	2004 09 22.35364	01 16 09.01	+15 10 58.9	18.3	704
1999 UK ₄₉	2004 09 22.27765	23 19 49.17	+09 22 04.9	19.4	704	1999 VT ₁₁	2004 09 17.87683	23 37 43.46	+07 05 57.7	17.7 R	185
1999 UB ₅₀	2004 09 17.29251	01 57 45.53	+05 55 41.9	18.9	704	1999 VT ₁₁	2004 09 17.88895	23 37 42.92	+07 05 51.9	17.7 R	185
1999 UB ₅₀	2004 09 17.30483	01 57 45.22	+05 55 39.2	19.7	704	1999 VT ₁₁	2004 09 17.90285	23 37 42.35	+07 05 45.5	17.8 R	185
1999 UB ₅₀	2004 09 17.31696	01 57 44.87	+05 55 35.8	19.2	704	1999 VT ₁₁	2004 09 18.25049	23 37 28.00	+07 03 01.7	18.2	704
1999 UB ₅₀	2004 09 17.32921	01 57 44.56	+05 55 33.1	19.1	704	1999 VT ₁₁	2004 09 18.26269	23 37 27.48	+07 02 55.9	18.2	704
1999 UB ₅₀	2004 09 17.34140	01 57 44.19	+05 55 30.6	19.1	704	1999 VT ₁₁	2004 09 18.27487	23 37 26.97	+07 02 50.1	18.7	704
1999 UB ₅₀	2004 09 17.40173	01 57 42.64	+05 55 15.7	18.5 R	699	1999 VT ₁₁	2004 09 18.28701	23 37 26.43	+07 02 44.0	18.6	704
1999 UB ₅₀	2004 09 17.41469	01 57 42.20	+05 55 12.3		699	1999 VT ₁₁	2004 09 18.29922	23 37 25.94	+07 02 38.5	18.5	704
1999 UB ₅₀	2004 09 17.42764	01 57 41.94	+05 55 10.3		699	1999 VT ₁₁	2004 09 22.22989	23 34 45.42	+06 30 43.7	18.3	704
1999 UB ₅₀	2004 09 17.44062	01 57 41.65	+05 55 07.5		699	1999 VT ₁₁	2004 09 22.24201	23 34 44.92	+06 30 38.3	18.9	704
1999 UB ₅₀	2004 09 22.29278	01 55 21.24	+05 35 29.2	18.8	704	1999 VT ₁₁	2004 09 22.25415	23 34 44.35	+06 30 31.2	19.8	704
1999 UB ₅₀	2004 09 22.30494	01 55 20.83	+05 35 25.9	19.0	704	1999 VT ₁₁	2004 09 22.26628	23 34 43.87	+06 30 25.5	18.1	704
1999 UB ₅₀	2004 09 22.31708	01 55 20.43	+05 35 23.1	19.2	704	1999 VT ₁₁	2004 09 22.27845	23 34 43.40	+06 30 19.7	18.7	704
1999 UB ₅₀	2004 09 22.32923	01 55 20.00	+05 35 19.6	19.1	704	1999 VU ₁₁	2004 09 18.19035	21 59 12.94	-01 36 24.7	19.4	704
1999 UB ₅₀	2004 09 22.34137	01 55 19.59	+05 35 15.9	1							

1999 VB ₂₀	2004 09 22.31481	01 26 32.43	+05 26 06.8	19.7	704	1999 VB ₃₃	2004 09 13.33149	01 27 04.28	+22 04 13.9	19.2	704
1999 VB ₂₀	2004 09 22.32695	01 26 31.95	+05 26 03.0	19.6	704	1999 VB ₃₃	2004 09 13.34334	01 27 03.95	+22 04 12.1	19.2	704
1999 VB ₂₀	2004 09 22.33909	01 26 31.47	+05 25 59.8	20.0	704	1999 VB ₃₃	2004 09 18.30549	01 25 04.48	+21 49 52.6	18.1	704
1999 VK ₂₀	2004 09 17.21396	22 25 00.89	-09 34 55.4	18.2	704	1999 VB ₃₃	2004 09 18.31737	01 25 04.14	+21 49 49.9	18.9	704
1999 VK ₂₀	2004 09 17.22570	22 25 00.22	-09 34 54.8	18.3	704	1999 VB ₃₃	2004 09 18.32926	01 25 03.78	+21 49 47.4	18.6	704
1999 VK ₂₀	2004 09 17.23747	22 24 59.63	-09 34 54.6	18.7	704	1999 VB ₃₃	2004 09 18.34116	01 25 03.42	+21 49 45.0	18.6	704
1999 VK ₂₀	2004 09 17.24921	22 24 59.01	-09 34 54.6	18.2	704	1999 VB ₃₃	2004 09 18.35314	01 25 03.06	+21 49 42.2	18.5	704
1999 VK ₂₀	2004 09 17.26094	22 24 58.39	-09 34 53.9	18.3	704	1999 VB ₃₃	2004 09 23.29883	01 22 31.54	+21 28 59.1	18.3	704
1999 VK ₂₀	2004 09 18.51905	22 23 54.48	-09 34 11.2	17.4 R	E12	1999 VB ₃₃	2004 09 23.31144	01 22 31.10	+21 28 55.3	18.6	704
1999 VK ₂₀	2004 09 18.52749	22 23 54.04	-09 34 10.6	17.4 R	E12	1999 VB ₃₃	2004 09 23.33692	01 22 30.20	+21 28 48.3	19.0	704
1999 VK ₂₀	2004 09 18.53591	22 23 53.59	-09 34 10.4	17.4 R	E12	1999 VB ₃₃	2004 09 23.34979	01 22 29.78	+21 28 44.3	18.6	704
1999 VK ₂₀	2004 09 18.54435	22 23 53.14	-09 34 10.3	17.5 R	E12	1999 VB ₃₃	2004 09 17.40194	04 18 12.20	+21 39 22.8	19.8	704
1999 VK ₂₀	2004 09 21.23213	22 21 41.47	-09 32 28.7	18.1	704	1999 VB ₃₃	2004 09 17.41381	04 18 12.57	+21 39 25.1	20.1	704
1999 VK ₂₀	2004 09 21.24441	22 21 40.86	-09 32 27.8	18.2	704	1999 VB ₃₃	2004 09 17.42565	04 18 12.91	+21 39 27.5	19.8	704
1999 VK ₂₀	2004 09 21.25679	22 21 40.25	-09 32 27.2	18.3	704	1999 VB ₃₃	2004 09 17.43749	04 18 13.28	+21 39 29.3	19.9	704
1999 VK ₂₀	2004 09 21.26930	22 21 39.64	-09 32 26.7	18.3	704	1999 VB ₃₃	2004 09 23.35110	04 21 07.35	+21 55 05.3	19.1	704
1999 VK ₂₀	2004 09 21.28166	22 21 39.02	-09 32 26.2	18.4	704	1999 VB ₃₃	2004 09 23.36299	04 21 07.64	+21 55 06.8	19.4	704
1999 VK ₂₀	2004 09 22.32114	22 20 50.00	-09 31 36.0	18.4 V	691	1999 VB ₃₃	2004 09 23.37489	04 21 07.92	+21 55 08.2	20.0	704
1999 VK ₂₀	2004 09 22.34883	22 20 48.69	-09 31 34.6	18.6 V	691	1999 VB ₃₃	2004 09 23.38680	04 21 08.20	+21 55 10.3	19.5	704
1999 VK ₂₀	2004 09 22.37750	22 20 47.31	-09 31 33.1	18.7 V	691	1999 VB ₃₃	2004 09 23.39867	04 21 08.49	+21 55 12.6	19.0	704
1999 VA ₂₆	2004 09 21.31416	01 12 31.74	-08 53 13.5	19.3	704	1999 VF ₃₃	2004 09 17.29061	01 33 40.95	+00 23 36.8	19.4	704
1999 VA ₂₆	2004 09 21.32700	01 12 31.16	-08 53 16.1	19.0	704	1999 VF ₃₃	2004 09 17.30295	01 33 40.47	+00 23 34.5	19.6	704
1999 VA ₂₆	2004 09 21.33988	01 12 30.67	-08 53 18.3	20.0	704	1999 VF ₃₃	2004 09 17.31509	01 33 40.10	+00 23 32.6	19.5	704
1999 VA ₂₆	2004 09 21.35271	01 12 30.06	-08 53 21.8	20.1	704	1999 VF ₃₃	2004 09 17.32735	01 33 39.59	+00 23 30.9	19.8	704
1999 VK ₂₇	2004 09 17.17541	22 39 58.20	-14 15 04.2	17.3	704	1999 VF ₃₃	2004 09 17.33952	01 33 39.21	+00 23 28.7	19.5	704
1999 VK ₂₇	2004 09 17.18738	22 39 57.65	-14 15 04.9	17.7	704	1999 VF ₃₃	2004 09 17.40496	01 33 36.83	+00 23 18.0	18.7 R	699
1999 VK ₂₇	2004 09 17.19932	22 39 57.09	-14 15 05.3	18.0	704	1999 VF ₃₃	2004 09 17.41792	01 33 36.36	+00 23 16.0		699
1999 VK ₂₇	2004 09 17.21124	22 39 56.54	-14 15 06.2	17.3	704	1999 VF ₃₃	2004 09 17.43089	01 33 35.93	+00 23 13.6		699
1999 VK ₂₇	2004 09 17.22326	22 39 55.97	-14 15 06.9	17.7	704	1999 VF ₃₃	2004 09 17.44386	01 33 35.42	+00 23 11.0		699
1999 VK ₂₇	2004 09 21.23401	22 37 00.78	-14 17 47.8	17.5	704	1999 VG ₃₃	2004 09 18.30806	02 00 10.25	+20 51 43.9		704
1999 VK ₂₇	2004 09 21.24644	22 37 00.25	-14 17 48.1	17.9	704	1999 VG ₃₃	2004 09 18.31995	02 00 09.97	+20 51 41.8	20.3	704
1999 VK ₂₇	2004 09 21.25867	22 36 59.70	-14 17 48.5	17.9	704	1999 VG ₃₃	2004 09 18.33184	02 00 09.60	+20 51 41.3	20.2	704
1999 VK ₂₇	2004 09 21.27118	22 36 59.16	-14 17 48.7	17.4	704	1999 VG ₃₃	2004 09 18.34373	02 00 09.30	+20 51 39.5	20.1	704
1999 VK ₂₇	2004 09 21.28354	22 36 58.62	-14 17 48.9	17.7	704	1999 VG ₃₃	2004 09 18.35571	02 00 08.97	+20 51 38.2	19.7	704
1999 VO ₂₇	2004 09 18.44093	05 02 53.50	+27 50 37.6	20.5	704	1999 VN ₃₃	2004 09 17.30367	01 44 21.39	+05 01 41.0	19.7	704
1999 VO ₂₇	2004 09 18.46471	05 02 54.71	+27 50 44.1	19.8	704	1999 VN ₃₃	2004 09 17.31579	01 44 21.02	+05 01 41.0	19.0	704
1999 VO ₂₇	2004 09 18.47668	05 02 55.33	+27 50 47.9	20.1	704	1999 VN ₃₃	2004 09 17.32805	01 44 20.62	+05 01 38.2	19.0	704
1999 VD ₂₉	2004 09 17.28492	00 25 28.22	+01 20 25.7	19.2	704	1999 VN ₃₃	2004 09 17.34023	01 44 20.29	+05 01 36.2	19.6	704
1999 VD ₂₉	2004 09 17.29660	00 25 27.59	+01 20 22.4	19.7	704	1999 VN ₃₃	2004 09 22.29159	01 41 46.12	+04 47 33.9	19.2	704
1999 VD ₂₉	2004 09 17.30828	00 25 27.06	+01 20 19.1	19.3	704	1999 VN ₃₃	2004 09 22.30376	01 41 45.66	+04 47 31.8	19.9	704
1999 VD ₂₉	2004 09 17.31997	00 25 26.50	+01 20 16.8	19.4	704	1999 VN ₃₃	2004 09 22.31590	01 41 45.24	+04 47 30.0	18.6	704
1999 VQ ₂₉	2004 09 18.31492	02 17 41.12	+18 00 54.4	19.3	704	1999 VN ₃₃	2004 09 22.32804	01 41 44.79	+04 47 28.0	19.1	704
1999 VQ ₂₉	2004 09 18.32737	02 17 40.91	+18 00 52.4	19.8	704	1999 VN ₃₃	2004 09 22.34018	01 41 44.35	+04 47 24.9	19.5	704
1999 VQ ₂₉	2004 09 18.36473	02 17 40.00	+18 00 48.9	20.2	704	1999 VT ₃₃	2004 09 18.30507	00 20 34.27	+09 52 12.9	18.9	704
1999 VC ₃₀	2004 09 17.33139	02 10 16.02	+10 47 19.4	19.2	704	1999 VT ₃₃	2004 09 18.31767	00 20 33.75	+09 52 09.6	19.8	704
1999 VC ₃₀	2004 09 17.34315	02 10 15.58	+10 47 18.5	19.1	704	1999 VT ₃₃	2004 09 18.33016	00 20 33.16	+09 52 06.6	19.3	704
1999 VC ₃₀	2004 09 17.35491	02 10 15.35	+10 47 16.9	19.8	704	1999 VT ₃₃	2004 09 18.34272	00 20 32.70	+09 52 02.1	19.8	704
1999 VD ₃₀	2004 09 21.29414	00 05 40.17	-08 46 35.9	17.8	704	1999 VT ₃₃	2004 09 18.35514	00 20 32.16	+09 51 57.5	19.7	704
1999 VD ₃₀	2004 09 21.30693	00 05 39.55	-08 46 38.8	17.9	704	1999 VT ₃₃	2004 09 22.28456	00 17 48.22	+09 51 04.1	19.6	704
1999 VD ₃₀	2004 09 21.31985	00 05 38.93	-08 46 41.2	18.1	704	1999 VT ₃₃	2004 09 22.29672	00 17 47.67	+09 50 59.6	19.8	704
1999 VD ₃₀	2004 09 21.33252	00 05 38.31	-08 46 44.1	18.1	704	1999 VT ₃₃	2004 09 22.30886	00 17 47.15	+09 50 55.5	19.4	704
1999 VD ₃₀	2004 09 21.34548	00 05 37.67	-08 46 46.9	18.3	704	1999 VT ₃₃	2004 09 22.32100	00 17 46.65	+09 50 52.4	19.8	704
1999 VD ₃₁	2004 09 17.26818	23 30 28.96	-04 47 07.2	18.5	704	1999 VT ₃₃	2004 09 22.33315	00 17 46.08	+09 50 46.9	20.0	704
1999 VD ₃₁	2004 09 17.27985	23 30 28.38	-04 47 09.4	19.2	704	1999 VP ₃₇	2004 09 18.30918	01 11 46.50	+13 15 48.3	18.4	704
1999 VD ₃₁	2004 09 17.29153	23 30 27.83	-04 47 13.6	18.5	704	1999 VP ₃₇	2004 09 18.32153	01 11 46.05	+13 15 45.2	18.9	704
1999 VD ₃₁	2004 09 17.30321	23 30 27.32	-04 47 17.1	18.9	704	1999 VP ₃₇	2004 09 18.33422	01 11 45.58	+13 15 42.1	19.1	704
1999 VD ₃₁	2004 09 17.31489	23 30 26.64	-04 47 19.6	19.0	704	1999 VP ₃₇	2004 09 18.34657	01 11 45.19	+13 15 39.2	19.0	704
1999 VF ₃₁	2004 09 17.23776	22 54 18.73	-22 00 20.9	18.2 R	699	1999 VP ₃₇	2004 09 18.35898	01 11 44.73	+13 15 36.5	18.9	704
1999 VF ₃₁	2004 09 17.24994	22 54 18.15	-22 00 22.8		699	1999 VP ₃₇	2004 09 22.29888	01 09 25.47	+12 58 29.5	18.0	704
1999 VF ₃₁	2004 09 17.26210	22 54 17.60	-22 00 23.3		699	1999 VP ₃₇	2004 09 22.31273	01 09 24.94	+12 58 25.3	18.2	704
1999 VF ₃₁	2004 09 17.27427	22 54 17.08	-22 00 24.5		699	1999 VP ₃₇	2004 09 22.32622	01 09 24.42	+12 58 21.8	18.2	704
1999 VF ₃₁	2004 09 21.22320	22 51 23.20	-22 06 09.5	19.1	704	1999 VP ₃₇	2004 09 22.33975	01 09 23.90	+12 58 17.9	18.4	704
1999 VF ₃₁	2004 09 21.23516	22 51 22.72	-22 06 10.6	19.4	704	1999 VP ₃₇	2004 09 22.35333	01 09 23.39	+12 58 14.2	18.6	704
1999 VF ₃₁	2004 09 21.24711	22 51 22.15	-22 06 11.7	19.3	704	1999 VE ₃₈	2004 09 18.13015	19 42 06.21	-09 02 21.2	19.1	704
1999 VF ₃₁	2004 09 21.25936	22 51 21.61	-22 06 11.5	19.7	704	1999 VE ₃₈	2004 09 18.14209	19 42 06.40	-09 02 24.7	19.2	704
1999 VF ₃₁	2004 09 21.27136	22 51 21.10	-22 06 13.0	19.5	704	1999 VE ₃₈	2004 09 18.15393	19 42 06.57	-09 02 27.1	19.5	704
1999 VH ₃₁	2004 09 17.35057	00 58 20.58	-09 40 03.4	17.9 R	699	1999 VE ₃₈	2004 09 18.16578	19 42 06.76	-09 02 29.0	19.4	704
1999 VH ₃₁	2004 09 17.36029	00 58 20.16	-09 40 06.2		699	1999 VE ₃₈	2004 09 18.17762	19 42 06.99	-09 02 32.2	19.2	704
1999 VH ₃₁	2004 09 17.37002	00 58 19.83	-09 40 07.8		699	1999 VL ₃₈	2004 09 18.32107	01 05 40.04	+14 02 59.3	19.9	704
1999 VH ₃₁	2004 09 17.37977	00 58 19.41	-09 40 10.4		699	1999 VL ₃₈					

1999 VY ₄₇	2004 09 23.30244	01 29 14.46	+22 00 07.4	19.8	704	1999 VE ₅₅	2004 09 21.27424	23 07 04.99	-07 20 47.9	19.1	704
1999 VY ₄₇	2004 09 23.31427	01 29 14.00	+22 00 07.0	20.2	704	1999 VE ₅₅	2004 09 21.28656	23 07 04.42	-07 20 50.1	18.8	704
1999 VY ₄₇	2004 09 23.33798	01 29 12.90	+22 00 06.1	20.0	704	1999 VC ₅₇	2004 09 18.24412	22 59 47.61	+07 43 58.9	19.3	704
1999 VO ₄₈	2004 09 17.32824	01 41 48.06	+08 31 49.7	18.7	704	1999 VC ₅₇	2004 09 18.25601	22 59 47.21	+07 43 53.3	20.0	704
1999 VO ₄₈	2004 09 17.34000	01 41 47.64	+08 31 50.7	19.1	704	1999 VC ₅₇	2004 09 18.26783	22 59 46.69	+07 43 48.0	19.5	704
1999 VO ₄₈	2004 09 17.35176	01 41 47.24	+08 31 50.5	18.6	704	1999 VC ₅₇	2004 09 18.27966	22 59 46.20	+07 43 42.6	19.7	704
1999 VO ₄₈	2004 09 17.36350	01 41 46.81	+08 31 51.3	18.6	704	1999 VC ₅₇	2004 09 18.29148	22 59 45.72	+07 43 37.6	19.7	704
1999 VO ₄₈	2004 09 17.37523	01 41 46.37	+08 31 50.8	18.9	704	1999 VG ₅₇	2004 09 15.31539	01 50 04.42	+16 30 11.9	19.4 R	699
1999 VO ₄₈	2004 09 22.29120	01 38 40.36	+08 32 50.5	18.8	704	1999 VG ₅₇	2004 09 15.33164	01 50 04.16	+16 30 07.2		699
1999 VO ₄₈	2004 09 22.30336	01 38 39.84	+08 32 50.4	19.2	704	1999 VG ₅₇	2004 09 15.34788	01 50 03.68	+16 30 02.4		699
1999 VO ₄₈	2004 09 22.31550	01 38 39.30	+08 32 50.4	19.1	704	1999 VG ₅₇	2004 09 15.36414	01 50 03.37	+16 29 58.8		699
1999 VO ₄₈	2004 09 22.32764	01 38 38.80	+08 32 50.1	19.0	704	1999 VG ₅₇	2004 09 18.31251	01 48 53.76	+16 17 31.8	19.8	704
1999 VO ₄₈	2004 09 22.33978	01 38 38.29	+08 32 50.0	18.8	704	1999 VG ₅₇	2004 09 18.33755	01 48 53.11	+16 17 24.3	19.6	704
1999 VO ₄₈	2004 09 23.45805	01 37 51.58	+08 32 47.7	18.7 V	691	1999 VG ₅₇	2004 09 18.34998	01 48 52.78	+16 17 20.0	19.9	704
1999 VO ₄₈	2004 09 23.48324	01 37 50.48	+08 32 47.5	18.7 V	691	1999 VG ₅₇	2004 09 18.36231	01 48 52.42	+16 17 17.5	20.2	704
1999 VO ₄₈	2004 09 23.50673	01 37 49.45	+08 32 47.3	18.7 V	691	1999 VG ₅₇	2004 09 22.40317	01 46 59.00	+15 57 42.1	19.8 V	691
1999 VZ ₄₈	2004 09 17.27082	23 53 47.88	+01 12 14.8	18.7	704	1999 VG ₅₇	2004 09 22.42978	01 46 58.15	+15 57 33.8	19.7 V	691
1999 VZ ₄₈	2004 09 17.28249	23 53 47.30	+01 12 12.6	19.2	704	1999 VG ₅₇	2004 09 22.45617	01 46 57.30	+15 57 25.4	19.6 V	691
1999 VZ ₄₈	2004 09 17.29417	23 53 46.64	+01 12 09.6	19.1	704	1999 VW ₅₇	2004 09 18.24600	22 41 02.09	-01 44 08.2	19.0	704
1999 VZ ₄₈	2004 09 17.30585	23 53 46.13	+01 12 08.1	19.1	704	1999 VW ₅₇	2004 09 18.25828	22 41 01.60	-01 44 12.2	19.1	704
1999 VZ ₄₈	2004 09 17.31753	23 53 45.47	+01 12 05.6	19.0	704	1999 VW ₅₇	2004 09 18.27048	22 41 01.05	-01 44 16.9	19.5	704
1999 VG ₅₀	2004 09 23.23549	23 20 11.49	+17 31 14.5	18.9	704	1999 VW ₅₇	2004 09 18.28261	22 41 00.62	-01 44 21.1	19.3	704
1999 VG ₅₀	2004 09 23.24840	23 20 10.92	+17 31 09.5	19.4	704	1999 VW ₅₇	2004 09 18.29482	22 41 00.05	-01 44 25.1	18.8	704
1999 VG ₅₀	2004 09 23.26151	23 20 10.28	+17 31 02.8	19.1	704	1999 VW ₅₇	2004 09 23.37410	22 37 52.73	-02 13 39.1	19.0 V	691
1999 VG ₅₀	2004 09 23.27451	23 20 09.71	+17 30 57.7	19.7	704	1999 VW ₅₇	2004 09 23.40183	22 37 51.73	-02 13 48.6	19.0 V	691
1999 VG ₅₀	2004 09 23.28765	23 20 09.14	+17 30 51.7	19.4	704	1999 VW ₅₇	2004 09 23.42811	22 37 50.81	-02 13 57.4	19.2 V	691
1999 VQ ₅₁	2004 09 17.27588	00 46 36.77	+07 07 02.2	18.9	704	1999 VQ ₅₈	2004 09 21.23191	23 54 37.38	-20 21 11.6	18.4	704
1999 VQ ₅₁	2004 09 17.28755	00 46 36.27	+07 07 00.4	18.9	704	1999 VQ ₅₈	2004 09 21.24387	23 54 36.78	-20 21 13.2	18.7	704
1999 VQ ₅₁	2004 09 17.29923	00 46 35.73	+07 06 59.1	19.2	704	1999 VQ ₅₈	2004 09 21.25582	23 54 36.14	-20 21 14.8	18.8	704
1999 VQ ₅₁	2004 09 17.31092	00 46 35.26	+07 06 57.0	19.4	704	1999 VQ ₅₈	2004 09 21.26810	23 54 35.51	-20 21 16.6	18.6	704
1999 VQ ₅₁	2004 09 17.32260	00 46 34.71	+07 06 55.7	19.0	704	1999 VQ ₅₈	2004 09 21.28007	23 54 34.90	-20 21 17.8	18.6	704
1999 VQ ₅₁	2004 09 22.28694	00 42 56.57	+06 54 22.7	18.5	704	1999 VT ₅₈	2004 09 17.23697	00 59 52.60	-00 39 58.2	18.2	704
1999 VQ ₅₁	2004 09 22.29910	00 42 55.94	+06 54 20.7	19.0	704	1999 VT ₅₈	2004 09 17.24926	00 59 52.19	-00 40 00.7	18.4	704
1999 VQ ₅₁	2004 09 22.31124	00 42 55.37	+06 54 18.9	19.5	704	1999 VT ₅₈	2004 09 17.26134	00 59 51.82	-00 40 01.9	18.0	704
1999 VQ ₅₁	2004 09 22.32338	00 42 54.79	+06 54 17.2	19.2	704	1999 VT ₅₈	2004 09 17.27328	00 59 51.43	-00 40 03.2	18.3	704
1999 VQ ₅₁	2004 09 22.33553	00 42 54.21	+06 54 14.8	18.9	704	1999 VT ₅₈	2004 09 17.28521	00 59 51.00	-00 40 04.6	17.6	704
1999 VQ ₅₁	2004 09 23.22433	00 42 13.50	+06 51 45.5	18.5	704	1999 VH ₅₉	2004 09 22.22731	21 56 58.70	+11 37 18.6	18.3	704
1999 VQ ₅₁	2004 09 23.23659	00 42 12.90	+06 51 43.4	19.1	704	1999 VH ₅₉	2004 09 22.24046	21 56 58.48	+11 37 11.0	18.4	704
1999 VQ ₅₁	2004 09 23.24882	00 42 12.33	+06 51 41.3	19.2	704	1999 VH ₅₉	2004 09 22.25346	21 56 58.22	+11 37 02.7	18.4	704
1999 VQ ₅₁	2004 09 23.26120	00 42 11.71	+06 51 39.5	18.9	704	1999 VH ₅₉	2004 09 22.26685	21 56 57.96	+11 36 54.2	18.6	704
1999 VQ ₅₁	2004 09 23.27342	00 42 11.14	+06 51 36.9	18.9	704	1999 VH ₅₉	2004 09 22.28020	21 56 57.70	+11 36 46.2	18.3	704
1999 VK ₅₂	2004 09 17.29627	02 37 46.35	+07 46 42.5	18.6	704	1999 VB ₆₀	2004 09 18.24569	23 16 58.01	+05 54 59.5	18.2	704
1999 VK ₅₂	2004 09 17.32071	02 37 45.87	+07 46 43.6	19.3	704	1999 VB ₆₀	2004 09 18.25758	23 16 57.48	+05 54 54.6	18.6	704
1999 VK ₅₂	2004 09 17.33296	02 37 45.72	+07 46 44.7	19.7	704	1999 VB ₆₀	2004 09 18.26940	23 16 56.98	+05 54 49.6	18.5	704
1999 VK ₅₂	2004 09 17.34514	02 37 45.46	+07 46 44.3	19.3	704	1999 VB ₆₀	2004 09 18.28123	23 16 56.48	+05 54 44.6	18.6	704
1999 VK ₅₂	2004 09 22.34565	02 36 07.99	+07 48 54.3	18.5	704	1999 VB ₆₀	2004 09 18.29305	23 16 55.92	+05 54 40.3	19.1	704
1999 VK ₅₂	2004 09 22.35775	02 36 07.70	+07 48 55.0	18.9	704	1999 VB ₆₀	2004 09 22.22840	23 14 12.85	+05 27 15.2	18.7	704
1999 VK ₅₂	2004 09 22.36993	02 36 07.37	+07 48 55.4	19.1	704	1999 VB ₆₀	2004 09 22.24052	23 14 12.32	+05 27 10.9	18.5	704
1999 VK ₅₂	2004 09 22.38208	02 36 07.07	+07 48 55.8	19.0	704	1999 VB ₆₀	2004 09 22.25265	23 14 11.79	+05 27 05.5	18.7	704
1999 VK ₅₂	2004 09 22.39423	02 36 06.70	+07 48 55.7	18.9	704	1999 VB ₆₀	2004 09 22.26479	23 14 11.31	+05 27 00.5	18.4	704
1999 VR ₅₂	2004 09 16.83419	20 51 34.63	+17 19 10.6	19.1 R	A35	1999 VB ₆₀	2004 09 22.27696	23 14 10.78	+05 26 55.5	18.4	704
1999 VR ₅₂	2004 09 16.83780	20 51 34.54	+17 19 08.3	19.6 R	A35	1999 VV ₆₀	2004 09 17.20989	21 45 25.41	-13 00 56.5	18.7	704
1999 VR ₅₂	2004 09 16.84141	20 51 34.46	+17 19 04.8	18.9 R	A35	1999 VV ₆₀	2004 09 17.22163	21 45 25.17	-13 00 58.1	19.5	704
1999 VT ₅₃	2004 09 17.23228	00 01 58.17	-07 40 17.1	18.8	704	1999 VV ₆₀	2004 09 17.23337	21 45 24.88	-13 01 00.0	19.5	704
1999 VT ₅₃	2004 09 17.24459	00 01 57.55	-07 40 19.2	19.1	704	1999 VV ₆₀	2004 09 17.24513	21 45 24.66	-13 01 02.5	18.7	704
1999 VT ₅₃	2004 09 17.25667	00 01 56.98	-07 40 21.3	19.0	704	1999 VV ₆₀	2004 09 17.25687	21 45 24.41	-13 01 04.5	18.9	704
1999 VT ₅₃	2004 09 17.26860	00 01 56.37	-07 40 23.9	19.3	704	1999 VV ₆₀	2004 09 21.17199	21 44 21.28	-13 10 34.1	19.2	704
1999 VT ₅₃	2004 09 17.28053	00 01 55.76	-07 40 26.3	18.7	704	1999 VV ₆₀	2004 09 21.18416	21 44 21.15	-13 10 36.6	19.4	704
1999 VT ₅₃	2004 09 22.28209	23 57 49.14	-07 56 02.0	18.8	704	1999 VV ₆₀	2004 09 21.19635	21 44 20.91	-13 10 37.1	20.0	704
1999 VT ₅₃	2004 09 22.29424	23 57 48.55	-07 56 04.2	18.8	704	1999 VV ₆₀	2004 09 21.21432	21 44 20.69	-13 10 39.4	19.4	704
1999 VT ₅₃	2004 09 22.30640	23 57 47.92	-07 56 06.8	18.8	704	1999 VV ₆₀	2004 09 21.22679	21 44 20.45	-13 10 41.7	19.4	704
1999 VT ₅₃	2004 09 22.31854	23 57 47.28	-07 56 08.9	19.1	704	1999 VV ₆₀	2004 09 18.43021	05 21 03.56	+27 06 40.5	19.1	704
1999 VT ₅₃	2004 09 22.33068	23 57 46.67	-07 56 10.4	19.1	704	1999 VV ₆₀	2004 09 18.44215	05 21 03.99	+27 06 45.3	19.8	704
1999 VT ₅₃	2004 09 23.22294	23 57 02.67	-07 58 44.6	18.8	704	1999 VV ₆₀	2004 09 18.46595	05 21 05.07	+27 06 53.2	19.9	704
1999 VT ₅₃	2004 09 23.23519	23 57 02.03	-07 58 46.6	19.0	704	1999 VV ₆₀	2004 09 18.47791	05 21 05.67	+27 06 56.8	20.2	704
1999 VT ₅₃	2004 09 23.24745	23 57 01.38	-07 58 48.9	19.1	704	1999 VV ₆₀	2004 09 23.40401	05 24 40.63	+27 34 40.0	19.8	704
1999 VT ₅₃	2004 09 23.25967	23 57 00.77	-07 58 50.7	18.9	704	1999 VV ₆₀	2004 09 23.41589	05 24 41.13	+27 34 44.1	19.3	704
1999 VT ₅₃	2004 09 23.27205	23 57 00.16	-07 58 52.7	19.2	704	1999 VV ₆₀	2004 09 23.45155	05 24 42.50	+27 34 56.2	19.5	704
1999 VB ₅₄	2004 09 21.29485	00 11 22.94	-10 44 35.2	18.6	704	1999 VZ ₆₀	2004 09 17.22954	23 38 34.46	-07 39 14.2	18.2	704
1999 VB ₅₄	2										

1999 VA ₆₄	2004 09 17.28042	00 03 24.21	-08 46 30.8	19.1	704	1999 VK ₆₉	2004 09 22.15542	23 27 21.21	-00 50 32.8	20.2 V	691
1999 VA ₆₄	2004 09 21.29403	00 00 26.12	-09 01 08.6	19.2	704	1999 VK ₆₉	2004 09 22.18662	23 27 19.87	-00 50 42.3	20.2 V	691
1999 VA ₆₄	2004 09 21.29414	00 00 26.14	-09 01 08.3	19.0	704	1999 VV ₇₀	2004 09 17.28795	00 52 18.37	+04 59 14.7	20.1	704
1999 VA ₆₄	2004 09 21.30683	00 00 25.57	-09 01 11.4	19.0	704	1999 VV ₇₀	2004 09 17.29964	00 52 17.92	+04 59 11.0	20.3	704
1999 VA ₆₄	2004 09 21.30693	00 00 25.57	-09 01 11.5	19.3	704	1999 VV ₇₀	2004 09 17.32301	00 52 16.97	+04 59 06.8	20.3	704
1999 VA ₆₄	2004 09 21.31975	00 00 25.01	-09 01 14.2	19.1	704	1999 VV ₇₀	2004 09 22.28763	00 48 59.89	+04 36 17.0	19.5	704
1999 VA ₆₄	2004 09 21.31985	00 00 24.99	-09 01 13.8	19.1	704	1999 VV ₇₀	2004 09 22.29980	00 48 59.35	+04 36 12.9	19.7	704
1999 VA ₆₄	2004 09 21.33242	00 00 24.42	-09 01 16.6	18.9	704	1999 VV ₇₀	2004 09 22.31194	00 48 58.85	+04 36 10.1	19.7	704
1999 VA ₆₄	2004 09 21.33252	00 00 24.38	-09 01 16.6	19.0	704	1999 VV ₇₀	2004 09 22.32408	00 48 58.33	+04 36 05.5	19.6	704
1999 VA ₆₄	2004 09 21.34538	00 00 23.79	-09 01 19.5	19.5	704	1999 VV ₇₀	2004 09 22.33622	00 48 57.83	+04 36 01.9	20.1	704
1999 VA ₆₄	2004 09 21.34548	00 00 23.81	-09 01 19.2	18.9	704	1999 VV ₇₀	2004 09 09.28042	23 16 34.73	+06 49 50.2	18.6	644
1999 VJ ₆₄	2004 09 17.23799	01 11 32.20	-00 33 45.2	19.1	704	1999 VN ₇₁	2004 09 09.30316	23 16 33.74	+06 49 41.9	18.4	644
1999 VJ ₆₄	2004 09 17.25029	01 11 31.74	-00 33 48.3	19.3	704	1999 VN ₇₁	2004 09 09.38531	23 16 30.20	+06 49 12.7	18.7	644
1999 VJ ₆₄	2004 09 17.26237	01 11 31.24	-00 33 51.1	19.0	704	1999 VN ₇₁	2004 09 18.24479	23 10 25.11	+05 51 11.9	18.5	704
1999 VJ ₆₄	2004 09 17.27431	01 11 30.77	-00 33 53.6	19.3	704	1999 VN ₇₁	2004 09 18.25668	23 10 24.59	+05 51 06.8	19.0	704
1999 VJ ₆₄	2004 09 17.28656	01 11 30.33	-00 33 56.0	19.1	704	1999 VN ₇₁	2004 09 18.26851	23 10 24.10	+05 51 02.5	18.9	704
1999 VJ ₆₄	2004 09 20.67463	01 09 15.84	-00 45 03.3	18.6 R	E12	1999 VN ₇₁	2004 09 18.28033	23 10 23.62	+05 50 57.2	18.8	704
1999 VJ ₆₄	2004 09 20.67764	01 09 15.73	-00 45 03.6	18.7 R	E12	1999 VN ₇₁	2004 09 18.29215	23 10 23.13	+05 50 52.4	19.2	704
1999 VJ ₆₄	2004 09 20.68066	01 09 15.56	-00 45 03.8	18.6 R	E12	1999 VN ₇₁	2004 09 22.22760	23 07 50.70	+05 23 07.7	19.0	704
1999 VJ ₆₄	2004 09 20.68367	01 09 15.43	-00 45 04.9	18.4 R	E12	1999 VN ₇₁	2004 09 22.23972	23 07 50.13	+05 23 02.9	19.3	704
1999 VO ₆₄	2004 09 21.17870	21 52 57.69	-15 42 16.0	19.5	704	1999 VN ₇₁	2004 09 22.25186	23 07 49.73	+05 22 57.6	19.6	704
1999 VO ₆₄	2004 09 21.19049	21 52 57.39	-15 42 16.6	19.3	704	1999 VN ₇₁	2004 09 22.26399	23 07 49.20	+05 22 52.0	19.2	704
1999 VO ₆₄	2004 09 21.20229	21 52 57.04	-15 42 18.7	19.4	704	1999 VN ₇₁	2004 09 22.27616	23 07 48.72	+05 22 47.0	19.3	704
1999 VO ₆₄	2004 09 21.21416	21 52 56.67	-15 42 19.5	19.6	704	1999 VC ₇₆	2004 09 21.42115	00 02 31.05	-00 48 29.5	19.5 V	691
1999 VO ₆₄	2004 09 22.24273	21 52 29.43	-15 43 58.2	19.4 V	691	1999 VC ₇₆	2004 09 21.44739	00 02 29.92	-00 48 37.5	19.5 V	691
1999 VO ₆₄	2004 09 22.26924	21 52 28.71	-15 44 00.5	19.5 V	691	1999 VC ₇₆	2004 09 21.47469	00 02 28.67	-00 48 46.4	19.6 V	691
1999 VO ₆₄	2004 09 22.30229	21 52 27.80	-15 44 03.4	19.5 V	691	1999 VV ₇₆	2004 09 15.31295	01 18 00.80	+16 56 49.6	19.3 R	699
1999 VQ ₆₄	2004 09 18.24378	22 58 54.53	+04 19 40.3	18.7	704	1999 VV ₇₆	2004 09 15.32920	01 18 00.29	+16 56 46.0		699
1999 VQ ₆₄	2004 09 18.25567	22 58 54.03	+04 19 35.8	19.1	704	1999 VV ₇₆	2004 09 15.34543	01 17 59.70	+16 56 41.3		699
1999 VQ ₆₄	2004 09 18.26750	22 58 53.55	+04 19 31.3	18.9	704	1999 VV ₇₆	2004 09 15.36170	01 17 59.23	+16 56 38.1		699
1999 VQ ₆₄	2004 09 18.27932	22 58 53.06	+04 19 26.2	18.9	704	1999 VV ₇₆	2004 09 18.30997	01 16 28.01	+16 44 32.6	19.4	704
1999 VQ ₆₄	2004 09 18.29114	22 58 52.56	+04 19 21.1	18.9	704	1999 VV ₇₆	2004 09 18.32233	01 16 27.66	+16 44 28.2	19.4	704
1999 VQ ₆₄	2004 09 22.22680	22 56 21.14	+03 52 38.4	18.7	704	1999 VV ₇₆	2004 09 18.33501	01 16 27.23	+16 44 25.9	19.4	704
1999 VQ ₆₄	2004 09 22.23892	22 56 20.65	+03 52 33.3	18.9	704	1999 VV ₇₆	2004 09 18.34737	01 16 26.75	+16 44 22.4	19.7	704
1999 VQ ₆₄	2004 09 22.25106	22 56 20.14	+03 52 28.1	18.8	704	1999 VV ₇₆	2004 09 18.35978	01 16 26.36	+16 44 18.9	19.8	704
1999 VQ ₆₄	2004 09 22.26319	22 56 19.73	+03 52 23.0	18.9	704	1999 VK ₇₇	2004 09 21.17094	22 24 25.46	-15 02 10.3	18.9	704
1999 VQ ₆₄	2004 09 22.27536	22 56 19.20	+03 52 18.5	18.8	704	1999 VK ₇₇	2004 09 21.18275	22 24 25.02	-15 02 10.7	18.8	704
1999 VQ ₆₄	2004 09 23.28203	22 55 42.00	+03 45 24.8	18.7 V	691	1999 VK ₇₇	2004 09 21.19455	22 24 24.56	-15 02 11.5	19.0	704
1999 VQ ₆₄	2004 09 23.30862	22 55 41.00	+03 45 13.9	18.7 V	691	1999 VK ₇₇	2004 09 21.20634	22 24 24.06	-15 02 13.3	19.2	704
1999 VQ ₆₄	2004 09 23.33598	22 55 39.96	+03 45 02.5	18.6 V	691	1999 VK ₇₇	2004 09 21.21821	22 24 23.65	-15 02 15.0	19.9	704
1999 VT ₆₄	2004 09 21.29968	00 40 57.47	-17 14 45.1	19.9	704	1999 VN ₇₇	2004 09 18.35922	02 26 43.29	+24 06 46.5	19.3	704
1999 VT ₆₄	2004 09 21.31158	00 40 56.86	-17 14 47.4	19.9	704	1999 VN ₇₇	2004 09 18.37118	02 26 43.05	+24 06 45.8	20.3	704
1999 VT ₆₄	2004 09 21.32348	00 40 56.32	-17 14 50.9	20.1	704	1999 VN ₇₇	2004 09 18.38315	02 26 42.81	+24 06 46.6	20.5	704
1999 VU ₆₄	2004 09 17.27305	00 22 25.27	-01 08 05.7	19.3	704	1999 VN ₇₇	2004 09 18.40708	02 26 42.29	+24 06 46.4	20.3	704
1999 VU ₆₄	2004 09 17.28472	00 22 24.74	-01 08 08.8	19.3	704	1999 VO ₇₈	2004 09 17.27954	23 24 02.97	-01 58 15.6	19.9	704
1999 VU ₆₄	2004 09 17.29640	00 22 24.20	-01 08 11.9	19.4	704	1999 VO ₇₈	2004 09 17.29122	23 24 02.55	-01 58 18.9	20.0	704
1999 VU ₆₄	2004 09 17.30808	00 22 23.70	-01 08 15.3	19.6	704	1999 VO ₇₈	2004 09 17.30290	23 24 01.96	-01 58 22.0	19.9	704
1999 VU ₆₄	2004 09 17.31977	00 22 23.17	-01 08 17.8	19.4	704	1999 VO ₇₈	2004 09 17.31458	23 24 01.48	-01 58 25.2	20.0	704
1999 VM ₆₅	2004 09 21.30132	01 15 02.67	-10 54 37.3	18.6	704	1999 VO ₇₈	2004 09 23.19865	23 19 43.87	-02 20 20.1	19.7 V	691
1999 VM ₆₅	2004 09 21.31405	01 15 01.98	-10 54 38.9	18.6	704	1999 VO ₇₈	2004 09 23.22599	23 19 42.66	-02 20 26.1	19.8 V	691
1999 VM ₆₅	2004 09 21.32689	01 15 01.32	-10 54 40.7	18.7	704	1999 VO ₇₈	2004 09 23.25242	23 19 41.49	-02 20 32.0	19.7 V	691
1999 VM ₆₅	2004 09 21.33978	01 15 00.65	-10 54 42.9	18.5	704	1999 VM ₇₉	2004 09 18.30720	00 47 54.79	+11 55 48.1	19.2	704
1999 VM ₆₅	2004 09 21.35260	01 15 00.01	-10 54 44.3	18.7	704	1999 VM ₇₉	2004 09 18.31982	00 47 54.11	+11 55 47.3	19.5	704
1999 VT ₆₅	2004 09 18.19223	21 57 39.53	-02 46 59.0	19.0	704	1999 VM ₇₉	2004 09 18.33229	00 47 53.56	+11 55 46.2	19.9	704
1999 VT ₆₅	2004 09 18.20485	21 57 39.12	-02 47 01.9	19.7	704	1999 VM ₇₉	2004 09 18.34485	00 47 52.91	+11 55 46.3	19.8	704
1999 VT ₆₅	2004 09 18.21686	21 57 38.76	-02 47 06.7	19.3	704	1999 VM ₇₉	2004 09 18.35727	00 47 52.27	+11 55 45.4	19.2	704
1999 VT ₆₅	2004 09 18.22915	21 57 38.36	-02 47 10.1	19.1	704	1999 VM ₇₉	2004 09 22.29673	00 44 39.15	+11 51 20.3	19.1	704
1999 VT ₆₅	2004 09 18.24120	21 57 38.00	-02 47 15.3	19.3	704	1999 VM ₇₉	2004 09 22.31057	00 44 38.41	+11 51 19.6	19.6	704
1999 VV ₆₆	2004 09 17.35138	00 54 40.14	-07 46 21.2	18.9 R	699	1999 VM ₇₉	2004 09 22.32405	00 44 37.69	+11 51 17.9	19.1	704
1999 VV ₆₆	2004 09 17.36110	00 54 39.77	-07 46 23.1		699	1999 VM ₇₉	2004 09 22.33760	00 44 37.02	+11 51 17.4	19.2	704
1999 VV ₆₆	2004 09 17.37083	00 54 39.23	-07 46 25.6		699	1999 VM ₇₉	2004 09 22.35118	00 44 36.32	+11 51 15.5	19.4	704
1999 VV ₆₆	2004 09 17.38058	00 54 38.77	-07 46 27.5		699	1999 VR ₇₉	2004 09 18.30419	00 15 17.38	+10 23 55.2	18.7	704
1999 VV ₆₆	2004 09 21.29902	00 51 41.45	-07 59 31.7	18.9	704	1999 VR ₇₉	2004 09 18.31679	00 15 16.75	+10 23 52.2	19.0	704
1999 VV ₆₆	2004 09 21.31172	00 51 40.83	-07 59 34.2	19.3	704	1999 VR ₇₉	2004 09 18.32928	00 15 16.22	+10 23 47.9	19.0	704
1999 VV ₆₆	2004 09 21.32464	00 51 40.18	-07 59 36.6	19.2	704	1999 VR ₇₉	2004 09 18.34184	00 15 15.66	+10 23 44.3	19.2	704
1999 VV ₆₆	2004 09 21.33738	00 51 39.55	-07 59 38.6	19.2	704	1999 VR ₇₉	2004 09 18.35427	00 15 15.10	+10 23 40.8	19.3	704
1999 VV ₆₆	2004 09 21.35027	00 51 38.95	-07 59 41.3	19.2	704	1999 VR ₇₉	2004 09 22.32183	00 12 23.55	+10 02 57.5	18.9	704
1999 VV ₆₆	2004 09 24.36120	00 49 16.06	-08 09 02.1	19.1 V	291	1999 VR ₇₉	2004 09 22.33539	00 12 22.98	+10 02 53.0	19.6	704
1999 VV ₆₆	2004 09 24.36780	00 49 15.73	-08 09 03.4	19.0 V	291	1999 VR ₇₉	2004 09 22.34897	00 12 22.38	+10 02 47.8	19.2	704
1999 VV ₆₆											

1999 VR ₈₃	2004 09 22.29470	00 18 24.85	+11 54 02.8	18.5	704	1999 VG ₉₄	2004 09 18.32939	00 16 11.33	+09 25 48.9	19.0	704
1999 VR ₈₃	2004 09 22.30854	00 18 24.23	+11 53 57.4	18.8	704	1999 VG ₉₄	2004 09 18.34195	00 16 10.82	+09 25 43.2	19.3	704
1999 VR ₈₃	2004 09 22.32203	00 18 23.60	+11 53 51.4	18.8	704	1999 VG ₉₄	2004 09 18.35438	00 16 10.29	+09 25 37.7	18.9	704
1999 VR ₈₃	2004 09 22.33559	00 18 23.08	+11 53 46.2	18.4	704	1999 VG ₉₄	2004 09 22.28456	00 13 27.88	+08 55 54.8	19.2	704
1999 VR ₈₃	2004 09 22.34917	00 18 22.48	+11 53 40.2	18.6	704	1999 VG ₉₄	2004 09 22.29672	00 13 27.33	+08 55 49.1	19.5	704
1999 VO ₈₄	2004 09 17.27497	00 43 42.72	+06 02 52.0	19.7	704	1999 VG ₉₄	2004 09 22.30886	00 13 26.75	+08 55 43.7	19.5	704
1999 VO ₈₄	2004 09 17.28664	00 43 42.08	+06 02 49.9	20.1	704	1999 VG ₉₄	2004 09 22.32100	00 13 26.30	+08 55 39.1	19.4	704
1999 VO ₈₄	2004 09 17.29832	00 43 41.62	+06 02 46.3	20.1	704	1999 VG ₉₄	2004 09 22.33315	00 13 25.76	+08 55 33.1	19.2	704
1999 VO ₈₄	2004 09 17.31000	00 43 41.17	+06 02 43.1	20.0	704	1999 VY ₉₄	2004 09 22.18410	21 43 44.47	+06 47 31.9	19.6	704
1999 VO ₈₄	2004 09 22.28684	00 40 13.38	+05 39 56.6	19.7	704	1999 VY ₉₄	2004 09 22.19607	21 43 44.20	+06 47 25.4	20.1	704
1999 VO ₈₄	2004 09 22.29901	00 40 12.84	+05 39 53.7	20.3	704	1999 VY ₉₄	2004 09 22.22004	21 43 43.60	+06 47 12.8	19.8	704
1999 VO ₈₄	2004 09 22.31114	00 40 12.30	+05 39 50.9	20.2	704	1999 VC ₉₅	2004 09 18.24633	22 45 27.09	-01 59 53.5	19.6	704
1999 VR ₈₅	2004 09 17.26970	23 44 27.16	-00 51 49.7	18.5	704	1999 VC ₉₅	2004 09 18.25861	22 45 26.61	-01 59 59.7	20.2	704
1999 VR ₈₅	2004 09 17.28137	23 44 26.60	-00 51 52.5	18.8	704	1999 VC ₉₅	2004 09 18.28294	22 45 25.62	-02 00 08.8	19.5	704
1999 VR ₈₅	2004 09 17.29305	23 44 26.04	-00 51 55.4	18.9	704	1999 VC ₉₅	2004 09 18.29515	22 45 25.12	-02 00 12.6	19.8	704
1999 VR ₈₅	2004 09 17.30473	23 44 25.48	-00 51 58.8	18.5	704	1999 VC ₉₅	2004 09 23.37410	22 42 21.65	-02 31 21.2	19.7 V	691
1999 VR ₈₅	2004 09 17.31642	23 44 24.93	-00 52 01.4	18.5	704	1999 VC ₉₅	2004 09 23.40183	22 42 20.68	-02 31 31.2	19.8 V	691
1999 VR ₈₅	2004 09 17.79949	23 44 03.03	-00 54 08.4	18.1 V	A50	1999 VC ₉₅	2004 09 23.42811	22 42 19.77	-02 31 40.4	19.9 V	691
1999 VR ₈₅	2004 09 17.80127	23 44 02.98	-00 54 09.2	18.3 V	A50	1999 VL ₉₅	2004 09 17.29050	01 30 59.93	+02 17 46.1	19.5	704
1999 VR ₈₅	2004 09 17.82081	23 44 02.03	-00 54 14.4	18.2 V	A50	1999 VL ₉₅	2004 09 17.30284	01 30 59.43	+02 17 45.6	19.6	704
1999 VR ₈₅	2004 09 17.82258	23 44 01.93	-00 54 14.8	18.2 V	A50	1999 VL ₉₅	2004 09 17.31498	01 30 58.98	+02 17 44.8	19.7	704
1999 VB ₈₆	2004 09 17.33210	02 24 50.88	+16 07 07.1	19.3	704	1999 VL ₉₅	2004 09 17.32723	01 30 58.45	+02 17 44.3	19.6	704
1999 VB ₈₆	2004 09 17.34386	02 24 50.70	+16 07 06.9	20.0	704	1999 VL ₉₅	2004 09 17.33800	01 30 58.18	+02 17 43.5	20.0 R	683
1999 VB ₈₆	2004 09 17.37909	02 24 50.04	+16 07 06.7	20.0	704	1999 VL ₉₅	2004 09 17.33941	01 30 58.00	+02 17 42.9	19.7	704
1999 VV ₈₆	2004 09 17.21640	22 48 13.45	-08 59 23.7	18.9	704	1999 VL ₉₅	2004 09 17.35138	01 30 57.56	+02 17 41.1	21.5 R	683
1999 VV ₈₆	2004 09 17.22814	22 48 12.94	-08 59 30.0	19.4	704	1999 VL ₉₅	2004 09 17.36475	01 30 56.96	+02 17 40.0	21.0 R	683
1999 VV ₈₆	2004 09 17.23991	22 48 12.35	-08 59 37.1	19.9	704	1999 VL ₉₅	2004 09 20.32844	01 28 59.44	+02 13 07.4	20.9 R	683
1999 VV ₈₆	2004 09 17.25165	22 48 11.86	-08 59 44.4	19.0	704	1999 VL ₉₅	2004 09 20.34180	01 28 58.87	+02 13 07.0	20.4 R	683
1999 VV ₈₆	2004 09 21.23463	22 45 30.20	-09 37 11.4	19.2	704	1999 VL ₉₅	2004 09 20.35521	01 28 58.30	+02 13 05.1	20.5 R	683
1999 VV ₈₆	2004 09 21.24707	22 45 29.68	-09 37 18.6	19.0	704	1999 VL ₉₅	2004 09 22.32200	01 27 34.54	+02 09 55.4	20.7 R	683
1999 VV ₈₆	2004 09 21.25930	22 45 29.18	-09 37 25.5	19.6	704	1999 VL ₉₅	2004 09 22.33535	01 27 34.13	+02 09 53.7	19.9 R	683
1999 VV ₈₆	2004 09 21.27181	22 45 28.63	-09 37 31.5	19.7	704	1999 VL ₉₅	2004 09 22.34877	01 27 33.49	+02 09 52.6	19.5 R	683
1999 VV ₈₆	2004 09 21.28417	22 45 28.20	-09 37 39.5	19.5	704	1999 VL ₉₅	2004 09 23.31875	01 26 50.77	+02 08 14.8	20.7 R	683
1999 VS ₈₈	2004 09 18.24805	23 45 00.77	+11 16 41.7	20.0	704	1999 VL ₉₅	2004 09 23.33212	01 26 50.18	+02 08 13.6	20.3 R	683
1999 VS ₈₈	2004 09 18.27176	23 44 59.68	+11 16 32.1	20.0	704	1999 VL ₉₅	2004 09 23.34553	01 26 49.52	+02 08 13.4	20.1 R	683
1999 VS ₈₈	2004 09 18.28358	23 44 59.14	+11 16 29.2	20.4	704	1999 VL ₉₅	2004 09 18.24962	23 23 53.60	+04 44 01.0	19.1	704
1999 VS ₈₈	2004 09 18.29541	23 44 58.61	+11 16 23.9	20.4	704	1999 VL ₉₅	2004 09 18.26190	23 23 53.10	+04 43 55.9	19.2	704
1999 VM ₈₉	2004 09 17.27995	23 30 23.54	-04 57 46.0	20.1	704	1999 VL ₉₅	2004 09 18.27410	23 23 52.55	+04 43 50.5	19.4	704
1999 VM ₈₉	2004 09 17.30331	23 30 22.47	-04 57 53.6	20.0	704	1999 VL ₉₅	2004 09 18.29844	23 23 51.46	+04 43 40.1	19.3	704
1999 VM ₈₉	2004 09 17.31499	23 30 21.95	-04 57 56.5	19.9	704	1999 VL ₉₅	2004 09 22.22879	23 21 10.46	+04 15 22.6	18.9	704
1999 VM ₈₉	2004 09 22.14406	23 27 01.47	-05 18 12.3	19.7 V	691	1999 VL ₉₅	2004 09 22.24091	23 21 09.92	+04 15 17.4	19.4	704
1999 VM ₈₉	2004 09 22.17603	23 27 00.15	-05 18 20.4	19.7 V	691	1999 VL ₉₅	2004 09 22.25305	23 21 09.43	+04 15 12.1	19.2	704
1999 VM ₈₉	2004 09 22.20271	23 26 59.02	-05 18 27.0	19.7 V	691	1999 VL ₉₅	2004 09 22.26519	23 21 08.92	+04 15 07.1	19.2	704
1999 VP ₉₁	2004 09 18.18970	21 34 24.39	-06 44 23.1	19.5	704	1999 VL ₉₅	2004 09 22.27735	23 21 08.41	+04 15 01.7	19.3	704
1999 VP ₉₁	2004 09 18.20230	21 34 24.08	-06 44 28.1	20.1	704	1999 VD ₉₆	2004 09 21.41855	00 09 48.82	+01 15 33.1	19.3 V	691
1999 VP ₉₁	2004 09 18.21433	21 34 23.71	-06 44 31.2	20.1	704	1999 VD ₉₆	2004 09 21.44475	00 09 47.57	+01 15 25.9	19.2 V	691
1999 VP ₉₁	2004 09 18.22663	21 34 23.34	-06 44 33.9	19.8	704	1999 VD ₉₆	2004 09 21.47201	00 09 46.30	+01 15 18.1	19.2 V	691
1999 VZ ₉₁	2004 09 18.43388	05 52 58.83	+34 50 22.6	20.2	704	1999 VB ₉₉	2004 09 18.25197	23 46 41.91	+03 03 10.2	18.8	704
1999 VZ ₉₁	2004 09 18.44562	05 52 59.64	+34 50 27.7	20.4	704	1999 VB ₉₉	2004 09 18.26411	23 46 41.38	+03 03 07.1	19.4	704
1999 VZ ₉₁	2004 09 18.45736	05 53 00.47	+34 50 31.9	20.1	704	1999 VB ₉₉	2004 09 18.27630	23 46 40.88	+03 03 02.5	19.6	704
1999 VA ₉₂	2004 09 17.21569	22 43 15.35	-03 49 01.0	18.8	704	1999 VB ₉₉	2004 09 18.28843	23 46 40.34	+03 02 59.0	19.6	704
1999 VA ₉₂	2004 09 17.22743	22 43 14.83	-03 49 03.3	19.3	704	1999 VB ₉₉	2004 09 18.30064	23 46 39.80	+03 02 54.8	19.8	704
1999 VA ₉₂	2004 09 17.23920	22 43 14.33	-03 49 08.8	19.2	704	1999 VG ₁₀₀	2004 09 17.32611	01 15 38.77	+07 24 00.6	19.2	704
1999 VA ₉₂	2004 09 17.25094	22 43 13.82	-03 49 11.8	19.4	704	1999 VG ₁₀₀	2004 09 17.33787	01 15 38.34	+07 23 59.1	20.0	704
1999 VA ₉₂	2004 09 17.26267	22 43 13.33	-03 49 15.6	19.4	704	1999 VG ₁₀₀	2004 09 17.34963	01 15 37.90	+07 23 56.6	19.8	704
1999 VC ₉₂	2004 09 09.29461	23 52 57.50	+04 30 56.2	18.6	644	1999 VG ₁₀₀	2004 09 17.36136	01 15 37.48	+07 23 54.6	20.1	704
1999 VC ₉₂	2004 09 09.36912	23 52 54.42	+04 30 26.2	18.7	644	1999 VG ₁₀₀	2004 09 17.37310	01 15 37.03	+07 23 52.8	19.9	704
1999 VC ₉₂	2004 09 09.41117	23 52 52.68	+04 30 09.0	18.7	644	1999 VG ₁₀₀	2004 09 22.28941	01 12 32.35	+07 07 36.6	19.5	704
1999 VC ₉₂	2004 09 18.25197	23 46 44.40	+03 26 56.3	18.8	704	1999 VG ₁₀₀	2004 09 22.30158	01 12 31.84	+07 07 33.5	19.8	704
1999 VC ₉₂	2004 09 18.26411	23 46 43.85	+03 26 51.0	19.2	704	1999 VG ₁₀₀	2004 09 22.31372	01 12 31.31	+07 07 30.8	19.9	704
1999 VC ₉₂	2004 09 18.27630	23 46 43.31	+03 26 45.2	19.4	704	1999 VG ₁₀₀	2004 09 22.32586	01 12 30.78	+07 07 28.9	19.6	704
1999 VC ₉₂	2004 09 18.28843	23 46 42.79	+03 26 40.1	19.4	704	1999 VG ₁₀₀	2004 09 22.33800	01 12 30.24	+07 07 25.0	20.2	704
1999 VC ₉₂	2004 09 18.30064	23 46 42.23	+03 26 34.4	20.0	704	1999 VG ₁₀₀	2004 09 24.29041	01 11 10.37	+07 00 19.1	18.4	704
1999 VK ₉₂	2004 09 23.34834	03 37 10.72	+24 18 28.3	18.9	704	1999 VG ₁₀₀	2004 09 24.31481	01 11 09.33	+07 00 14.5	19.1	704
1999 VK ₉₂	2004 09 23.35984	03 37 10.87	+24 18 34.0	19.8	704	1999 VG ₁₀₀	2004 09 24.32700	01 11 08.78	+07 00 11.3	19.1	704
1999 VK ₉₂	2004 09 23.36023	03 37 10.70	+24 18 32.6	19.7	704	1999 VG ₁₀₀	2004 09 24.33922	01 11 08.21	+07 00 08.4	18.9	704
1999 VK ₉₂	2004 09 23.37175	03 37 10.89	+24 18 38.0	19.8	704	1999 VK ₁₀₁	2004 09 11.41890	00 09 40.00	-01 55 22.5	20.0 V	691
1999 VK ₉₂	2004 09 23.37214	03 37 10.80	+24 18 37.7	20.0	704	1999 VK ₁₀₁	2004 09 11.44644	00 09 38.84	-01 55 30.0	20.1 V	691
1999 VK ₉₂	2004 09 23.38365	03 37 10.82	+24 18 41.5	20.0	704	1999 VK ₁₀₁	2004 09 11.47430	00 09 37.70	-01 55 37.6	20.0 V	691
199											

1999 VS ₁₀₄	2004 09 17.30707	00 07 32.53	+00 27 20.1	20.4	704	1999 VY ₁₂₂	2004 09 22.26758	23 52 01.88	+09 22 44.8	20.2	704
1999 VS ₁₀₄	2004 09 17.31875	00 07 31.94	+00 27 16.9	20.3	704	1999 VY ₁₂₂	2004 09 22.27974	23 52 01.35	+09 22 40.9	19.9	704
1999 VS ₁₀₄	2004 09 21.42372	00 04 34.51	+00 08 25.5	19.9 V	691	1999 VF ₁₂₄	2004 09 18.24906	00 03 11.76	+10 28 48.6	19.2	704
1999 VS ₁₀₄	2004 09 21.44995	00 04 33.34	+00 08 18.1	20.3 V	691	1999 VF ₁₂₄	2004 09 18.26095	00 03 11.16	+10 28 43.5	19.6	704
1999 VS ₁₀₄	2004 09 21.47733	00 04 32.11	+00 08 10.5	20.1 V	691	1999 VF ₁₂₄	2004 09 18.27277	00 03 10.64	+10 28 40.2	19.9	704
1999 VG ₁₀₆	2004 09 18.24414	22 21 03.60	-03 52 54.8	18.9	704	1999 VF ₁₂₄	2004 09 18.28459	00 03 10.20	+10 28 36.1	19.9	704
1999 VG ₁₀₆	2004 09 18.25642	22 21 03.14	-03 52 58.3	19.2	704	1999 VF ₁₂₄	2004 09 18.29642	00 03 09.66	+10 28 31.9	19.7	704
1999 VG ₁₀₆	2004 09 18.26859	22 21 02.72	-03 53 00.8	19.1	704	1999 VF ₁₂₄	2004 09 18.32288	00 03 08.55	+10 28 22.1	19.5	704
1999 VG ₁₀₆	2004 09 18.28076	22 21 02.32	-03 53 04.4	19.1	704	1999 VF ₁₂₄	2004 09 18.33478	00 03 08.03	+10 28 17.8	19.5	704
1999 VG ₁₀₆	2004 09 18.29296	22 21 01.84	-03 53 07.8	19.1	704	1999 VF ₁₂₄	2004 09 18.34667	00 03 07.49	+10 28 13.2	19.3	704
1999 VH ₁₀₆	2004 09 18.24749	23 41 35.44	+11 06 57.3	19.7	704	1999 VH ₁₂₇	2004 09 18.12915	19 33 25.11	-09 30 47.2	19.1	704
1999 VH ₁₀₆	2004 09 18.25937	23 41 34.94	+11 06 53.5	19.9	704	1999 VH ₁₂₇	2004 09 18.14108	19 33 25.47	-09 30 51.1	19.4	704
1999 VH ₁₀₆	2004 09 18.27120	23 41 34.41	+11 06 49.0	20.2	704	1999 VH ₁₂₇	2004 09 18.15293	19 33 25.69	-09 30 54.4	19.0	704
1999 VH ₁₀₆	2004 09 18.28302	23 41 33.88	+11 06 45.1	20.0	704	1999 VH ₁₂₇	2004 09 18.16477	19 33 25.97	-09 30 58.1	20.0	704
1999 VH ₁₀₆	2004 09 18.29484	23 41 33.40	+11 06 41.0	19.9	704	1999 VC ₁₃₃	2004 09 18.24698	22 50 54.79	-00 46 44.6	19.3	704
1999 VQ ₁₀₆	2004 09 21.23290	22 44 00.35	+02 36 22.9	19.8	704	1999 VC ₁₃₃	2004 09 18.25926	22 50 54.28	-00 46 50.2	19.5	704
1999 VQ ₁₀₆	2004 09 21.24486	22 43 59.91	+02 36 18.4	20.1	704	1999 VC ₁₃₃	2004 09 18.27146	22 50 53.79	-00 46 56.3	19.7	704
1999 VQ ₁₀₆	2004 09 21.25710	22 43 59.36	+02 36 12.0	20.5	704	1999 VC ₁₃₃	2004 09 18.28360	22 50 53.31	-00 47 01.8	19.5	704
1999 VQ ₁₀₆	2004 09 21.26909	22 43 58.93	+02 36 09.3	20.1	704	1999 VC ₁₃₃	2004 09 18.29580	22 50 52.84	-00 47 06.9	19.6	704
1999 VQ ₁₀₆	2004 09 23.36324	22 42 40.67	+02 23 06.2	20.2 V	691	1999 VC ₁₃₃	2004 09 23.37819	22 47 40.80	-01 24 51.5	19.4 V	691
1999 VQ ₁₀₆	2004 09 23.39137	22 42 39.61	+02 22 55.4	20.1 V	691	1999 VC ₁₃₃	2004 09 23.40439	22 47 39.85	-01 25 03.1	19.3 V	691
1999 VQ ₁₀₆	2004 09 23.41773	22 42 38.54	+02 22 45.5	20.2 V	691	1999 VC ₁₃₃	2004 09 23.43069	22 47 38.92	-01 25 14.7	19.5 V	691
1999 VM ₁₀₇	2004 09 17.34295	02 15 06.71	+12 41 26.8	20.3	704	1999 VC ₁₃₃	2004 09 22.17133	21 32 07.23	+09 16 41.2	19.5	704
1999 VM ₁₀₇	2004 09 17.35471	02 15 06.50	+12 41 26.1	20.3	704	1999 VC ₁₃₃	2004 09 22.18330	21 32 06.99	+09 16 35.6	19.6	704
1999 VM ₁₀₇	2004 09 17.36644	02 15 06.23	+12 41 24.5	20.3	704	1999 VC ₁₃₃	2004 09 22.19527	21 32 06.75	+09 16 28.2	20.2	704
1999 VM ₁₀₇	2004 09 17.37817	02 15 06.00	+12 41 24.1	19.9	704	1999 VC ₁₃₃	2004 09 22.21924	21 32 06.34	+09 16 15.9	19.8	704
1999 VM ₁₀₇	2004 09 22.35963	02 13 15.39	+12 33 05.5	19.4	704	1999 VH ₁₃₄	2004 09 15.31945	01 08 58.95	+15 37 22.7	19.0 R	699
1999 VM ₁₀₇	2004 09 22.39612	02 13 14.40	+12 33 00.4	19.8	704	1999 VH ₁₃₄	2004 09 15.33569	01 08 58.33	+15 37 19.1		699
1999 VM ₁₀₇	2004 09 22.40850	02 13 14.11	+12 32 59.2	19.5	704	1999 VH ₁₃₄	2004 09 15.35194	01 08 57.77	+15 37 14.7		699
1999 VS ₁₀₇	2004 09 15.33608	00 23 14.63	-00 55 20.8	20.6 V	691	1999 VH ₁₃₄	2004 09 15.36819	01 08 57.13	+15 37 11.2		699
1999 VS ₁₀₇	2004 09 15.36412	00 23 13.42	-00 55 28.9	20.3 V	691	1999 VH ₁₃₄	2004 09 18.30895	01 07 14.45	+15 24 41.2	19.3	704
1999 VS ₁₀₇	2004 09 15.39293	00 23 12.19	-00 55 37.2	20.3 V	691	1999 VH ₁₃₄	2004 09 18.32130	01 07 13.95	+15 24 37.8	19.6	704
1999 VS ₁₀₇	2004 09 17.28472	00 21 53.25	-01 04 28.6	20.6	704	1999 VH ₁₃₄	2004 09 18.33399	01 07 13.48	+15 24 33.9	19.9	704
1999 VS ₁₀₇	2004 09 17.29640	00 21 52.72	-01 04 31.1	20.6	704	1999 VH ₁₃₄	2004 09 18.34635	01 07 12.98	+15 24 30.9	19.6	704
1999 VS ₁₀₇	2004 09 17.30808	00 21 52.26	-01 04 33.6	20.6	704	1999 VH ₁₃₄	2004 09 18.35875	01 07 12.55	+15 24 27.0	19.8	704
1999 VS ₁₀₇	2004 09 17.31977	00 21 51.74	-01 04 36.6	20.2	704	1999 VH ₁₃₄	2004 09 22.29816	01 04 43.08	+15 05 26.6	19.6	704
1999 VL ₁₀₈	2004 09 18.24367	22 58 05.04	+05 10 52.7	19.5	704	1999 VH ₁₃₄	2004 09 22.33903	01 04 41.39	+15 05 13.9	19.7	704
1999 VL ₁₀₈	2004 09 18.25556	22 58 04.53	+05 10 47.5	19.7	704	1999 VH ₁₃₄	2004 09 22.35262	01 04 40.84	+15 05 09.7	20.0	704
1999 VL ₁₀₈	2004 09 18.26739	22 58 04.06	+05 10 42.2	19.8	704	1999 VY ₁₃₄	2004 09 17.21498	22 34 01.01	-11 24 32.9	19.0	704
1999 VL ₁₀₈	2004 09 18.27921	22 58 03.56	+05 10 36.8	19.8	704	1999 VY ₁₃₄	2004 09 17.22672	22 34 00.58	-11 24 34.9	19.8	704
1999 VL ₁₀₈	2004 09 18.29103	22 58 03.07	+05 10 33.8	19.6	704	1999 VY ₁₃₄	2004 09 17.23849	22 34 00.06	-11 24 36.1	19.6	704
1999 VL ₁₀₈	2004 09 22.22680	22 55 32.93	+04 42 56.0	19.4	704	1999 VY ₁₃₄	2004 09 17.26196	22 33 59.17	-11 24 39.4	19.8	704
1999 VL ₁₀₈	2004 09 22.23892	22 55 32.46	+04 42 51.3	19.5	704	1999 VY ₁₃₄	2004 09 21.23307	22 31 35.52	-11 35 15.8	19.7	704
1999 VL ₁₀₈	2004 09 22.25106	22 55 32.07	+04 42 44.5	19.9	704	1999 VY ₁₃₄	2004 09 21.24535	22 31 35.08	-11 35 16.6	20.2	704
1999 VL ₁₀₈	2004 09 22.26319	22 55 31.49	+04 42 40.4	19.8	704	1999 VY ₁₃₄	2004 09 21.27025	22 31 34.20	-11 35 20.9	19.9	704
1999 VL ₁₀₈	2004 09 22.27536	22 55 31.10	+04 42 35.2	19.4	704	1999 VQ ₁₃₅	2004 09 20.34395	02 50 44.74	+21 26 31.6	19.7 V	850
1999 VL ₁₀₈	2004 09 23.27673	22 54 54.68	+04 35 27.5	19.4 V	691	1999 VQ ₁₃₅	2004 09 20.35902	02 50 44.55	+21 26 31.5	19.6 V	850
1999 VL ₁₀₈	2004 09 23.30347	22 54 53.66	+04 35 15.9	19.3 V	691	1999 VQ ₁₃₅	2004 09 20.37409	02 50 44.45	+21 26 30.7	19.8 V	850
1999 VL ₁₀₈	2004 09 23.33082	22 54 52.62	+04 35 04.2	19.3 V	691	1999 VL ₁₃₉	2004 09 18.24850	23 55 43.78	+13 05 44.0	18.8	704
1999 VL ₁₀₈	2004 09 24.11421	22 54 25.20	+04 29 28.1	19.4 V	291	1999 VL ₁₃₉	2004 09 18.26039	23 55 43.29	+13 05 38.8	19.5	704
1999 VL ₁₀₈	2004 09 24.12070	22 54 24.96	+04 29 25.2	19.3 V	291	1999 VL ₁₃₉	2004 09 18.27221	23 55 42.69	+13 05 34.1	19.8	704
1999 VL ₁₀₈	2004 09 24.12776	22 54 24.70	+04 29 22.4	19.3 V	291	1999 VL ₁₃₉	2004 09 18.28403	23 55 42.23	+13 05 28.6	19.1	704
1999 VM ₁₁₀	2004 09 18.29933	00 11 30.95	+13 16 27.6	19.1	704	1999 VL ₁₃₉	2004 09 18.29586	23 55 41.71	+13 05 24.1	19.0	704
1999 VM ₁₁₀	2004 09 18.31122	00 11 30.43	+13 16 25.6	20.1	704	1999 VL ₁₃₉	2004 09 22.24925	23 52 52.80	+12 36 22.2	18.9	704
1999 VM ₁₁₀	2004 09 18.32311	00 11 29.92	+13 16 21.8	19.7	704	1999 VL ₁₃₉	2004 09 22.26248	23 52 52.27	+12 36 15.7	19.2	704
1999 VM ₁₁₀	2004 09 18.33500	00 11 29.44	+13 16 18.0	19.5	704	1999 VL ₁₃₉	2004 09 22.27586	23 52 51.60	+12 36 09.6	18.9	704
1999 VM ₁₁₀	2004 09 22.29405	00 08 45.75	+12 55 53.7	19.0	704	1999 VL ₁₃₉	2004 09 22.28901	23 52 51.08	+12 36 04.2	19.2	704
1999 VM ₁₁₀	2004 09 22.30795	00 08 45.13	+12 55 50.2	19.3	704	1999 VY ₁₃₉	2004 09 22.11550	23 22 34.88	-01 34 35.3	20.3 V	691
1999 VM ₁₁₀	2004 09 22.32144	00 08 44.61	+12 55 45.1	19.7	704	1999 VY ₁₃₉	2004 09 22.16553	23 22 32.65	-01 34 49.1	20.5 V	691
1999 VM ₁₁₀	2004 09 22.34858	00 08 43.46	+12 55 36.2	19.8	704	1999 VY ₁₃₉	2004 09 22.19213	23 22 31.49	-01 34 56.9	20.4 V	691
1999 VO ₁₁₃	2004 09 17.23434	00 26 26.08	-04 22 23.0	18.1	704	1999 VY ₁₃₉	2004 09 23.19865	23 21 48.37	-01 39 32.0	20.5 V	691
1999 VO ₁₁₃	2004 09 17.24665	00 26 25.57	-04 22 25.9	18.8	704	1999 VY ₁₃₉	2004 09 23.22599	23 21 47.15	-01 39 39.5	20.4 V	691
1999 VO ₁₁₃	2004 09 17.25872	00 26 24.98	-04 22 28.7	18.9	704	1999 VY ₁₃₉	2004 09 23.25242	23 21 46.01	-01 39 46.9	20.6 V	691
1999 VO ₁₁₃	2004 09 17.27066	00 26 24.43	-04 22 30.9	18.6	704	1999 VG ₁₄₂	2004 09 16.29098	00 19 07.81	+02 01 57.3	19.9 R	683
1999 VO ₁₁₃	2004 09 17.28259	00 26 23.95	-04 22 33.8	18.3	704	1999 VG ₁₄₂	2004 09 16.30435	00 19 07.22	+02 01 56.4	21.2 R	683
1999 VD ₁₁₄	2004 09 18.18981	21 37 32.49	-05 34 44.9	18.9	704	1999 VG ₁₄₂	2004 09 16.31773	00 19 06.69	+02 01 51.1	21.1 R	683
1999 VD ₁₁₄	2004 09 18.20241	21 37 32.09	-05 34 47.7	19.7	704	1999 VG ₁₄₂	2004 09 18.29711	00 17 43.54	+01 53 01.9	19.2	704
1999 VD ₁₁₄	2004 09 18.21444	21 37 31.78	-05 34 48.3	19.3	704	1999 VG ₁₄₂	2004 09 18.30900	00 17 43.04	+01 52 58.6	19.7	704
1999 VD ₁₁₄	2004 09 18.22674	21 37 31.36	-05 3								

1999 VY ₁₄₄	2004 09 22.32895	01 37 24.36	+09 53 32.1	19.4	704	1999 VG ₁₅₁	2004 09 22.32557	01 06 03.69	+08 35 30.0	19.6	704
1999 VY ₁₄₄	2004 09 22.34256	01 37 23.83	+09 53 32.2	19.2	704	1999 VG ₁₅₁	2004 09 22.33771	01 06 03.19	+08 35 27.0	20.1	704
1999 VY ₁₄₄	2004 09 22.35606	01 37 23.24	+09 53 31.4	19.5	704	1999 VC ₁₅₄	2004 09 21.30292	01 35 42.69	-07 43 09.2	17.7	704
1999 VY ₁₄₄	2004 09 23.45274	01 36 37.49	+09 53 24.7	19.7 V	691	1999 VC ₁₅₄	2004 09 21.31582	01 35 42.31	-07 43 15.5	18.4	704
1999 VY ₁₄₄	2004 09 23.47783	01 36 36.41	+09 53 24.3	19.4 V	691	1999 VC ₁₅₄	2004 09 21.32849	01 35 41.93	-07 43 21.3	17.6	704
1999 VY ₁₄₄	2004 09 23.50936	01 36 35.05	+09 53 23.9	19.2 V	691	1999 VC ₁₅₄	2004 09 21.34138	01 35 41.53	-07 43 28.1	18.0	704
1999 VA ₁₄₅	2004 09 15.96436	01 35 56.07	+08 53 55.5		621	1999 VC ₁₅₄	2004 09 21.35455	01 35 41.13	-07 43 34.5	17.9	704
1999 VA ₁₄₅	2004 09 15.97996	01 35 55.55	+08 53 55.6	19 R	621	1999 VA ₁₅₅	2004 09 09.23653	00 27 29.62	+05 09 45.4	19.4	704
1999 VA ₁₄₅	2004 09 16.99512	01 35 21.37	+08 53 34.4		621	1999 VA ₁₅₅	2004 09 09.24793	00 27 29.19	+05 09 42.0	19.8	704
1999 VA ₁₄₅	2004 09 17.00291	01 35 21.11	+08 53 34.0		621	1999 VA ₁₅₅	2004 09 09.25933	00 27 28.77	+05 09 39.3	19.7	704
1999 VA ₁₄₅	2004 09 17.01070	01 35 20.78	+08 53 33.9	20 R	621	1999 VA ₁₅₅	2004 09 09.27074	00 27 28.33	+05 09 36.5	19.7	704
1999 VA ₁₄₅	2004 09 17.33949	01 35 09.54	+08 53 28.1	18.9	704	1999 VA ₁₅₅	2004 09 09.28214	00 27 27.84	+05 09 32.4	19.9	704
1999 VA ₁₄₅	2004 09 17.35125	01 35 09.11	+08 53 26.9	19.5	704	1999 VA ₁₅₅	2004 09 13.24760	00 24 53.19	+04 51 20.9	20.2	704
1999 VA ₁₄₅	2004 09 17.36299	01 35 08.67	+08 53 27.0	19.8	704	1999 VA ₁₅₅	2004 09 13.24770	00 24 53.28	+04 51 20.4	20.1	704
1999 VA ₁₄₅	2004 09 17.37473	01 35 08.27	+08 53 26.8	19.2	704	1999 VA ₁₅₅	2004 09 13.25916	00 24 52.84	+04 51 18.1	20.0	704
1999 VA ₁₄₅	2004 09 17.39930	01 35 07.40	+08 53 25.9	18.4 R	699	1999 VA ₁₅₅	2004 09 13.25926	00 24 52.82	+04 51 17.9	19.9	704
1999 VA ₁₄₅	2004 09 17.41226	01 35 06.89	+08 53 25.5		699	1999 VA ₁₅₅	2004 09 13.27070	00 24 52.40	+04 51 14.1	19.5	704
1999 VA ₁₄₅	2004 09 17.42523	01 35 06.43	+08 53 25.5		699	1999 VA ₁₅₅	2004 09 13.27080	00 24 52.36	+04 51 15.1	19.8	704
1999 VA ₁₄₅	2004 09 17.43819	01 35 05.92	+08 53 25.6		699	1999 VA ₁₅₅	2004 09 13.28225	00 24 51.73	+04 51 12.3	19.9	704
1999 VA ₁₄₅	2004 09 22.29110	01 32 03.18	+08 50 12.6	19.4	704	1999 VA ₁₅₅	2004 09 17.27345	00 22 03.23	+04 31 01.9	18.7	704
1999 VA ₁₄₅	2004 09 22.30326	01 32 02.62	+08 50 12.4	19.4	704	1999 VA ₁₅₅	2004 09 17.28512	00 22 02.69	+04 30 57.9	18.8	704
1999 VA ₁₄₅	2004 09 22.31540	01 32 02.14	+08 50 11.7	19.6	704	1999 VA ₁₅₅	2004 09 17.29681	00 22 02.20	+04 30 54.5	19.2	704
1999 VA ₁₄₅	2004 09 22.32755	01 32 01.67	+08 50 10.9	19.9	704	1999 VA ₁₅₅	2004 09 17.30849	00 22 01.65	+04 30 50.8	19.5	704
1999 VA ₁₄₅	2004 09 22.33968	01 32 01.19	+08 50 10.9	19.7	704	1999 VA ₁₅₅	2004 09 17.32017	00 22 01.10	+04 30 46.7	19.7	704
1999 VA ₁₄₅	2004 09 23.45539	01 31 15.13	+08 49 08.4	18.6 V	691	1999 VA ₁₅₅	2004 09 22.28496	00 18 19.75	+04 03 47.7	18.7	704
1999 VA ₁₄₅	2004 09 23.48047	01 31 14.05	+08 49 06.9	18.7 V	691	1999 VA ₁₅₅	2004 09 22.29175	00 18 19.39	+04 03 44.8	18.4	704
1999 VA ₁₄₅	2004 09 23.50407	01 31 13.04	+08 49 05.6	18.8 V	691	1999 VA ₁₅₅	2004 09 22.29712	00 18 19.22	+04 03 43.6	19.5	704
1999 VX ₁₄₆	2004 09 17.21742	22 57 12.75	-07 21 47.9	19.7	704	1999 VA ₁₅₅	2004 09 22.30554	00 18 18.78	+04 03 40.5	18.7	704
1999 VX ₁₄₆	2004 09 17.22916	22 57 12.14	-07 21 51.2	19.7	704	1999 VA ₁₅₅	2004 09 22.30926	00 18 18.60	+04 03 39.5	19.2	704
1999 VX ₁₄₆	2004 09 17.24093	22 57 11.70	-07 21 53.9	19.8	704	1999 VA ₁₅₅	2004 09 22.31903	00 18 18.05	+04 03 35.6	18.6	704
1999 VX ₁₄₆	2004 09 17.25267	22 57 11.08	-07 21 56.7	20.0	704	1999 VA ₁₅₅	2004 09 22.32139	00 18 18.01	+04 03 35.1	19.0	704
1999 VX ₁₄₆	2004 09 17.26440	22 57 10.70	-07 21 59.8	20.0	704	1999 VA ₁₅₅	2004 09 22.33250	00 18 17.46	+04 03 31.3	18.9	704
1999 VX ₁₄₆	2004 09 21.23578	22 54 31.10	-07 38 06.5	19.4	704	1999 VA ₁₅₅	2004 09 22.33354	00 18 17.42	+04 03 31.1	18.9	704
1999 VX ₁₄₆	2004 09 21.24822	22 54 30.64	-07 38 10.2	20.0	704	1999 VA ₁₅₅	2004 09 22.34609	00 18 16.83	+04 03 26.8	18.4	704
1999 VX ₁₄₆	2004 09 21.26044	22 54 30.06	-07 38 12.1	20.3	704	1999 VR ₁₅₅	2004 09 23.21053	00 34 45.95	+02 31 48.0	19.7	H55
1999 VX ₁₄₆	2004 09 21.28532	22 54 28.98	-07 38 17.4	20.5	704	1999 VR ₁₅₅	2004 09 23.22426	00 34 45.29	+02 31 42.4	19.4	H55
1999 VM ₁₄₇	2004 09 18.24863	23 10 04.36	+04 35 44.7	19.1	704	1999 VR ₁₅₅	2004 09 23.23712	00 34 44.74	+02 31 39.0	19.4	H55
1999 VM ₁₄₇	2004 09 18.26091	23 10 03.87	+04 35 39.5	19.7	704	1999 VS ₁₅₅	2004 09 23.20996	23 17 07.96	-05 36 07.0	20.1 V	691
1999 VM ₁₄₇	2004 09 18.27311	23 10 03.35	+04 35 34.0	19.1	704	1999 VS ₁₅₅	2004 09 23.23644	23 17 06.84	-05 36 13.4	20.1 V	691
1999 VM ₁₄₇	2004 09 18.28524	23 10 02.78	+04 35 29.6	20.1	704	1999 VS ₁₅₅	2004 09 23.26283	23 17 05.74	-05 36 19.9	20.0 V	691
1999 VM ₁₄₇	2004 09 18.29745	23 10 02.35	+04 35 23.7	19.7	704	1999 VO ₁₅₆	2004 09 17.27557	00 45 50.98	+03 09 55.0	20.0	704
1999 VM ₁₄₇	2004 09 22.23992	23 07 27.33	+04 07 05.3	19.7	704	1999 VO ₁₅₆	2004 09 17.28725	00 45 50.64	+03 09 51.1	20.1	704
1999 VM ₁₄₇	2004 09 22.25205	23 07 26.85	+04 07 00.4	19.8	704	1999 VO ₁₅₆	2004 09 17.29893	00 45 50.10	+03 09 50.6	20.3	704
1999 VM ₁₄₇	2004 09 22.26419	23 07 26.38	+04 06 54.7	19.7	704	1999 VO ₁₅₆	2004 09 17.31061	00 45 49.62	+03 09 46.6	20.1	704
1999 VM ₁₄₇	2004 09 22.27635	23 07 25.88	+04 06 48.7	19.8	704	1999 VP ₁₅₆	2004 09 17.28856	00 57 53.44	+06 40 55.0	20.5	704
1999 VM ₁₄₇	2004 09 23.28461	23 06 47.55	+03 59 29.8	19.4 V	691	1999 VP ₁₅₆	2004 09 17.30024	00 57 53.07	+06 40 52.5	20.1	704
1999 VM ₁₄₇	2004 09 23.31118	23 06 46.48	+03 59 18.1	19.3 V	691	1999 VP ₁₅₆	2004 09 17.31193	00 57 52.58	+06 40 50.8	20.2	704
1999 VM ₁₄₇	2004 09 23.33854	23 06 45.41	+03 59 06.2	19.3 V	691	1999 VP ₁₅₆	2004 09 17.32361	00 57 52.09	+06 40 47.4	20.1	704
1999 VV ₁₄₇	2004 09 23.36324	22 40 17.53	+01 36 18.2	20.1 V	691	1999 VP ₁₅₆	2004 09 22.28793	00 54 35.47	+06 22 11.1	19.7	704
1999 VV ₁₄₇	2004 09 23.39137	22 40 16.41	+01 36 07.9	20.2 V	691	1999 VP ₁₅₆	2004 09 22.30009	00 54 34.95	+06 22 08.5	19.6	704
1999 VV ₁₄₇	2004 09 23.41773	22 40 15.37	+01 35 58.7	20.2 V	691	1999 VP ₁₅₆	2004 09 22.31223	00 54 34.43	+06 22 06.1	19.5	704
1999 VV ₁₄₇	2004 09 17.17128	21 52 28.05	-21 33 21.7	19.3	704	1999 VP ₁₅₆	2004 09 22.32438	00 54 33.89	+06 22 02.7	19.7	704
1999 VV ₁₄₇	2004 09 17.18326	21 52 27.63	-21 33 20.4	19.1	704	1999 VP ₁₅₆	2004 09 22.33652	00 54 33.38	+06 21 59.7	19.9	704
1999 VV ₁₄₇	2004 09 17.19519	21 52 27.24	-21 33 18.7	20.0	704	1999 VZ ₁₅₆	2004 09 22.43253	00 21 48.24	-00 02 24.6	23.2 R	G92
1999 VV ₁₄₇	2004 09 17.21913	21 52 26.32	-21 33 17.0	20.1	704	1999 VZ ₁₅₆	2004 09 22.44848	00 21 47.47	-00 02 29.3	21.1 R	G92
1999 VX ₁₄₇	2004 09 17.27244	00 18 31.14	+04 24 02.2	19.1	704	1999 VZ ₁₅₆	2004 09 22.46411	00 21 46.78	-00 02 33.6	21.2 R	G92
1999 VX ₁₄₇	2004 09 17.28411	00 18 30.54	+04 23 59.5	19.8	704	1999 VZ ₁₅₆	2004 09 22.47968	00 21 46.08	-00 02 37.5	21.2 R	G92
1999 VX ₁₄₇	2004 09 17.29579	00 18 30.06	+04 23 56.8	19.8	704	1999 VZ ₁₅₆	2004 09 23.43960	00 21 02.97	-00 06 57.1	21.9 R	G92
1999 VX ₁₄₇	2004 09 17.30747	00 18 29.46	+04 23 55.2	19.6	704	1999 VZ ₁₅₆	2004 09 23.44856	00 21 02.62	-00 06 59.0	21.2 R	G92
1999 VX ₁₄₇	2004 09 17.31916	00 18 28.96	+04 23 51.7	19.6	704	1999 VZ ₁₅₆	2004 09 23.45751	00 21 02.17	-00 07 01.5	22.1 R	G92
1999 VX ₁₄₇	2004 09 22.28496	00 14 40.24	+04 04 32.5	18.8	704	1999 VZ ₁₅₆	2004 09 24.44712	00 20 17.59	-00 11 28.5	20.0 R	G92
1999 VX ₁₄₇	2004 09 22.29712	00 14 39.71	+04 04 29.9	19.2	704	1999 VZ ₁₅₆	2004 09 24.45439	00 20 17.25	-00 11 29.9	20.0 R	G92
1999 VX ₁₄₇	2004 09 22.30926	00 14 39.11	+04 04 27.0	19.4	704	1999 VZ ₁₅₆	2004 09 24.45734	00 20 17.13	-00 11 30.8	20.0 R	G92
1999 VX ₁₄₇	2004 09 22.32139	00 14 38.51	+04 04 24.6	19.4	704	1999 VZ ₁₅₆	2004 09 24.46464	00 20 16.72	-00 11 32.9	20.0 R	G92
1999 VX ₁₄₇	2004 09 22.33354	00 14 37.89	+04 04 20.7	19.7	704	1999 VZ ₁₅₆	2004 09 24.46758	00 20 16.66	-00 11 33.9	20.0 R	G92
1999 VD ₁₄₉	2004 09 17.34325	02 12 23.93	+09 34 59.2	19.4	704	1999 VZ ₁₅₆	2004 09 24.47487	00 20 16.30	-00 11 35.3	20.0 R	G92
1999 VD ₁₄₉	2004 09 17.35501	02 12 23.69	+09 34 57.7	19.8	704	1999 VM ₁₅₇	2004 09 18.36605	05 15 47.28	+30 33 23.6	19.8	704
1999 VD ₁₄₉	2004 09 17.36674	02 12 23.41	+09 34 56.0	19.6	704	1999 VM ₁₅₇	2004 09 18.36922	05 15 47.42	+30 33 23.9	20.2	704
1999 VD ₁₄₉	2004 09 17.37848	02 12 23.15	+09 34 53.5	19.3	704	1999 VM<					

1999 VV ₁₅₉	2004 09 21.34753	00 22 01.81	-08 56 46.2	19.3	704	1999 VS ₁₇₀	2004 09 17.35369	02 00 39.64	+09 39 05.6	19.7	704
1999 VY ₁₅₉	2000 12 24.29187	10 06 06.27	-00 06 31.4	19.5	R 1 103	1999 VS ₁₇₀	2004 09 17.36542	02 00 39.46	+09 39 06.1	19.2	704
1999 VY ₁₅₉	2000 12 24.30472	10 06 06.26	-00 06 33.4	19.2	R 1 103	1999 VS ₁₇₀	2004 09 17.37716	02 00 39.14	+09 39 05.8	19.4	704
1999 VY ₁₅₉	2000 12 24.33056	10 06 06.13	-00 06 38.2	19.4	R 1 103	1999 VS ₁₇₀	2004 09 17.39768	02 00 38.72	+09 39 05.5	18.1	R 699
1999 VY ₁₅₉	2000 09 13.43271	05 00 49.43	+21 05 01.5	20.1	V 691	1999 VS ₁₇₀	2004 09 17.41064	02 00 38.38	+09 39 04.3		699
1999 VY ₁₅₉	2004 09 13.45154	05 00 50.61	+21 04 59.2	20.0	V 691	1999 VS ₁₇₀	2004 09 17.42360	02 00 38.12	+09 39 04.2		699
1999 VY ₁₅₉	2004 09 13.46842	05 00 51.68	+21 04 57.2	20.0	V 691	1999 VS ₁₇₀	2004 09 17.43657	02 00 37.81	+09 39 04.1		699
1999 VZ ₁₅₉	2004 09 17.23537	00 43 39.45	-03 27 57.8	18.1	704	1999 VS ₁₇₀	2004 09 22.29308	01 58 38.40	+09 35 51.2	18.6	704
1999 VZ ₁₅₉	2004 09 17.24767	00 43 38.82	-03 27 57.7	18.9	704	1999 VS ₁₇₀	2004 09 22.30524	01 58 38.00	+09 35 50.1	19.2	704
1999 VZ ₁₅₉	2004 09 17.25975	00 43 38.21	-03 27 59.6	19.0	704	1999 VS ₁₇₀	2004 09 22.31738	01 58 37.64	+09 35 49.4	19.2	704
1999 VZ ₁₅₉	2004 09 17.27168	00 43 37.62	-03 28 00.3	18.5	704	1999 VS ₁₇₀	2004 09 22.32953	01 58 37.30	+09 35 48.6	19.2	704
1999 VZ ₁₅₉	2004 09 17.28362	00 43 36.95	-03 28 00.6	18.9	704	1999 VS ₁₇₀	2004 09 22.34167	01 58 36.95	+09 35 49.0	19.7	704
1999 VK ₁₆₀	2004 09 18.30757	00 56 48.02	+14 13 34.8	18.3	704	1999 VS ₁₇₂	2004 09 15.31458	01 38 28.45	+17 38 17.3	18.5	R 699
1999 VK ₁₆₀	2004 09 18.32016	00 56 47.52	+14 13 30.9	19.2	704	1999 VS ₁₇₂	2004 09 15.33082	01 38 28.07	+17 38 17.8		699
1999 VK ₁₆₀	2004 09 18.35761	00 56 46.11	+14 13 18.7	18.8	704	1999 VS ₁₇₂	2004 09 15.34705	01 38 27.73	+17 38 18.9		699
1999 VK ₁₆₀	2004 09 22.29796	00 54 16.72	+13 51 06.5	18.9	704	1999 VS ₁₇₂	2004 09 15.36333	01 38 27.27	+17 38 18.6		699
1999 VK ₁₆₀	2004 09 22.31180	00 54 16.09	+13 51 01.4	19.2	704	1999 VS ₁₇₂	2004 09 18.31196	01 37 14.06	+17 38 28.1	18.6	704
1999 VK ₁₆₀	2004 09 22.32530	00 54 15.57	+13 50 56.5	18.9	704	1999 VS ₁₇₂	2004 09 18.32431	01 37 13.66	+17 38 27.5	18.9	704
1999 VK ₁₆₀	2004 09 22.33882	00 54 15.02	+13 50 51.1	18.8	704	1999 VS ₁₇₂	2004 09 18.33700	01 37 13.30	+17 38 27.2	19.3	704
1999 VK ₁₆₀	2004 09 22.35241	00 54 14.49	+13 50 45.8	18.8	704	1999 VS ₁₇₂	2004 09 18.34943	01 37 12.94	+17 38 27.0		704
1999 VR ₁₆₀	2004 09 18.31097	01 23 20.43	+17 05 09.6	19.1	704	1999 VS ₁₇₂	2004 09 18.36176	01 37 12.59	+17 38 27.1	19.5	704
1999 VR ₁₆₀	2004 09 18.33601	01 23 19.59	+17 05 03.9	19.5	704	1999 VW ₁₇₆	2004 09 17.17541	22 44 39.49	-13 59 52.9	18.2	704
1999 VR ₁₆₀	2004 09 18.34845	01 23 19.06	+17 05 01.8	19.3	704	1999 VW ₁₇₆	2004 09 17.18738	22 44 38.88	-13 59 51.6		704
1999 VR ₁₆₀	2004 09 18.36078	01 23 18.66	+17 04 59.1	19.5	704	1999 VW ₁₇₆	2004 09 17.22326	22 44 36.91	-13 59 48.2	19.0	704
1999 VV ₁₆₀	2004 09 18.25060	23 35 32.92	+05 15 13.4	19.1	704	1999 VW ₁₇₆	2004 09 21.23411	22 41 16.03	-13 52 09.9	18.2	704
1999 VV ₁₆₀	2004 09 18.26279	23 35 32.40	+05 15 10.0	19.6	704	1999 VW ₁₇₆	2004 09 21.24655	22 41 15.44	-13 52 07.9	18.6	704
1999 VV ₁₆₀	2004 09 18.27498	23 35 31.81	+05 15 05.7	19.7	704	1999 VW ₁₇₆	2004 09 21.25877	22 41 14.79	-13 52 06.8	18.4	704
1999 VV ₁₆₀	2004 09 18.28711	23 35 31.22	+05 15 01.8	19.5	704	1999 VW ₁₇₆	2004 09 21.27128	22 41 14.16	-13 52 05.1	18.1	704
1999 VV ₁₆₀	2004 09 18.29932	23 35 30.78	+05 14 58.3	19.7	704	1999 VW ₁₇₆	2004 09 21.28364	22 41 13.54	-13 52 03.2	18.4	704
1999 VV ₁₆₀	2004 09 22.22959	23 32 39.49	+04 53 56.7	18.9	704	1999 VM ₁₇₇	2004 09 20.15517	21 18 49.53	+02 20 59.0	18.7	R 683
1999 VV ₁₆₀	2004 09 22.24171	23 32 38.92	+04 53 53.4	19.4	704	1999 VM ₁₇₇	2004 09 20.16853	21 18 49.51	+02 20 49.6	19.0	R 683
1999 VV ₁₆₀	2004 09 22.25385	23 32 38.37	+04 53 49.4	19.2	704	1999 VM ₁₇₇	2004 09 20.18195	21 18 49.40	+02 20 42.3	18.5	R 683
1999 VV ₁₆₀	2004 09 22.26598	23 32 37.83	+04 53 45.5	18.9	704	1999 VM ₁₇₇	2004 09 21.16581	21 18 49.87	+02 09 59.8	19.0	R 683
1999 VV ₁₆₀	2004 09 22.27815	23 32 37.31	+04 53 41.4	19.2	704	1999 VM ₁₇₇	2004 09 21.17921	21 18 49.73	+02 09 51.3	19.1	R 683
1999 VC ₁₆₂	2004 08 11.38367	01 56 06.23	+16 46 55.7	20.2	704	1999 VM ₁₇₇	2004 09 22.14973	21 18 51.71	+01 59 22.5	18.2	R 683
1999 VC ₁₆₂	2004 08 11.39388	01 56 06.54	+16 46 59.7	20.1	704	1999 VM ₁₇₇	2004 09 22.16310	21 18 51.69	+01 59 14.2	18.7	R 683
1999 VC ₁₆₂	2004 08 11.41404	01 56 07.44	+16 47 05.9	20.3	704	1999 VM ₁₇₇	2004 09 22.17651	21 18 51.67	+01 59 05.5	18.6	R 683
1999 VC ₁₆₂	2004 08 11.42521	01 56 07.89	+16 47 10.1	20.4	704	1999 VV ₁₇₇	2004 09 17.22722	22 56 21.25	-16 28 37.3	18.0	R 699
1999 VC ₁₆₂	2004 09 18.31405	02 04 48.53	+18 26 30.3	19.5	704	1999 VV ₁₇₇	2004 09 17.23939	22 56 20.75	-16 28 41.5		699
1999 VC ₁₆₂	2004 09 18.33908	02 04 47.98	+18 26 30.0	19.9	704	1999 VV ₁₇₇	2004 09 17.25156	22 56 20.12	-16 28 43.7		699
1999 VC ₁₆₂	2004 09 18.35152	02 04 47.73	+18 26 29.9	20.1	704	1999 VV ₁₇₇	2004 09 17.26372	22 56 19.62	-16 28 46.7		699
1999 VC ₁₆₂	2004 09 18.36385	02 04 47.53	+18 26 30.4	19.9	704	1999 VV ₁₇₇	2004 09 21.22405	22 53 32.91	-16 43 28.7	18.2	704
1999 VW ₁₆₂	2004 09 17.23674	00 59 46.10	-03 20 12.8	18.9	704	1999 VV ₁₇₇	2004 09 21.23601	22 53 32.44	-16 43 31.2	18.3	704
1999 VW ₁₆₂	2004 09 17.27305	00 59 44.47	-03 20 19.6	18.8	704	1999 VV ₁₇₇	2004 09 21.24796	22 53 31.90	-16 43 33.8	19.0	704
1999 VW ₁₆₂	2004 09 17.28499	00 59 43.93	-03 20 20.8	19.2	704	1999 VV ₁₇₇	2004 09 21.26022	22 53 31.38	-16 43 36.0	18.8	704
1999 VH ₁₆₃	2004 09 17.33200	02 23 18.81	+15 40 01.3	19.5	704	1999 VV ₁₇₇	2004 09 21.27221	22 53 30.90	-16 43 38.3	18.6	704
1999 VH ₁₆₃	2004 09 17.34376	02 23 18.58	+15 40 00.5	19.9	704	1999 VV ₁₇₇	2004 09 21.16828	21 54 30.34	-24 19 03.5	19.2	704
1999 VH ₁₆₃	2004 09 17.37899	02 23 17.93	+15 39 58.7	19.8	704	1999 VV ₁₇₇	2004 09 21.18009	21 54 30.09	-24 19 02.0	19.5	704
1999 VH ₁₆₃	2004 09 22.35992	02 21 44.95	+15 34 21.4	19.7	704	1999 VV ₁₇₇	2004 09 21.19188	21 54 29.79	-24 19 00.7	20.1	704
1999 VH ₁₆₃	2004 09 22.37210	02 21 44.59	+15 34 20.5	19.6	704	1999 VV ₁₇₇	2004 09 21.20368	21 54 29.54	-24 19 00.9	19.8	704
1999 VH ₁₆₃	2004 09 22.38427	02 21 44.33	+15 34 18.7	19.6	704	1999 VV ₁₇₇	2004 09 21.21555	21 54 29.25	-24 18 59.6	20.6	704
1999 VH ₁₆₃	2004 09 22.39642	02 21 44.03	+15 34 18.3	19.5	704	1999 VX ₁₇₇	2004 09 17.27456	00 37 34.89	+04 27 29.0	19.3	704
1999 VH ₁₆₃	2004 09 22.40880	02 21 43.76	+15 34 17.5	19.9	704	1999 VX ₁₇₇	2004 09 17.28624	00 37 34.46	+04 27 23.9	19.9	704
1999 VE ₁₆₄	2004 09 17.32642	01 19 18.73	+10 56 14.9	19.4	704	1999 VX ₁₇₇	2004 09 17.29792	00 37 33.96	+04 27 18.1	19.4	704
1999 VE ₁₆₄	2004 09 17.33817	01 19 18.31	+10 56 12.0	19.6	704	1999 VX ₁₇₇	2004 09 17.30960	00 37 33.50	+04 27 12.9	19.7	704
1999 VE ₁₆₄	2004 09 17.34993	01 19 17.93	+10 56 10.5	19.8	704	1999 VX ₁₇₇	2004 09 17.32129	00 37 33.10	+04 27 07.8	19.8	704
1999 VE ₁₆₄	2004 09 17.36167	01 19 17.53	+10 56 07.8	20.1	704	1999 VX ₁₇₇	2004 09 22.28664	00 34 21.68	+03 47 30.3	19.1	704
1999 VE ₁₆₄	2004 09 17.37341	01 19 17.04	+10 56 06.5	19.7	704	1999 VX ₁₇₇	2004 09 22.29881	00 34 21.24	+03 47 24.1	18.9	704
1999 VE ₁₆₄	2004 09 22.30002	01 16 18.02	+10 41 25.0	19.4	704	1999 VX ₁₇₇	2004 09 22.31095	00 34 20.74	+03 47 18.0	19.5	704
1999 VE ₁₆₄	2004 09 22.31345	01 16 17.48	+10 41 21.8	19.4	704	1999 VX ₁₇₇	2004 09 22.32308	00 34 20.20	+03 47 12.2	19.3	704
1999 VE ₁₆₄	2004 09 22.32694	01 16 16.94	+10 41 19.7	19.3	704	1999 VX ₁₇₇	2004 09 22.33523	00 34 19.75	+03 47 05.2	19.2	704
1999 VE ₁₆₄	2004 09 22.34055	01 16 16.37	+10 41 15.9	19.5	704	1999 VZ ₁₇₇	2004 09 21.29692	00 32 03.53	-14 22 29.1	18.8	704
1999 VE ₁₆₄	2004 09 22.35405	01 16 15.79	+10 41 14.3	19.9	704	1999 VZ ₁₇₇	2004 09 21.30972	00 32 02.85	-14 22 32.6	19.3	704
1999 VF ₁₆₄	2004 09 18.24929	23 59 22.46	+12 18 42.4	18.9	704	1999 VZ ₁₇₇	2004 09 21.32263	00 32 02.21	-14 22 34.9	19.1	704
1999 VF ₁₆₄	2004 09 18.26117	23 59 21.89	+12 18 39.0	19.2	704	1999 VZ ₁₇₇	2004 09 21.33537	00 32 01.57	-14 22 37.3	19.3	704
1999 VF ₁₆₄	2004 09 18.27300	23 59 21.35	+12 18 34.9	19.5	704	1999 VZ ₁₇₇	2004 09 21.34827	00 32 00.91	-14 22 40.1	19.3	704
1999 VF ₁₆₄	2004 09 18.28482	23 59 20.89	+12 18 31.3	19.1	704	1999 VB ₁₇₈	2004 09 21.23032	23 39 24.79	-21 02 25.4	18.7	704
1999 VF ₁₆₄	2004 09 18.29664	23 59 20.37	+12 18 26.9	19.3	704	1999 VB ₁₇₈	2004 09 21.24228	23 39 24.15	-21 02 24.9	18.9	704
1999 VF ₁₆₄	2004 09 22.23654	23 56 31.09	+11 55 34.6	18.8	704	1999					

1999 VZ ₁₈₃	2004 09 17.24858	00 51 17.12	+02 03 50.8	19.5	704	1999 VO ₁₉₉	2004 09 17.28725	00 46 48.23	+03 10 24.0	19.0	704
1999 VZ ₁₈₃	2004 09 17.26066	00 51 16.59	+02 03 48.0	19.6	704	1999 VO ₁₉₉	2004 09 17.29893	00 46 47.85	+03 10 16.8	18.9	704
1999 VZ ₁₈₃	2004 09 17.27260	00 51 16.15	+02 03 45.0	19.1	704	1999 VO ₁₉₉	2004 09 17.31061	00 46 47.44	+03 10 09.7	18.8	704
1999 VZ ₁₈₃	2004 09 17.31048	00 51 14.75	+02 03 33.1	20.8 R	683	1999 VO ₁₉₉	2004 09 17.32230	00 46 47.05	+03 10 02.3	18.9	704
1999 VZ ₁₈₃	2004 09 17.32387	00 51 14.18	+02 03 29.3	21.1 R	683	1999 VO ₁₉₉	2004 09 22.29177	00 43 55.69	+02 16 29.4	19.0 R	683
1999 VZ ₁₈₃	2004 09 17.33724	00 51 13.59	+02 03 26.0	21.2 R	683	1999 VO ₁₉₉	2004 09 22.30513	00 43 55.16	+02 16 20.9	18.7 R	683
1999 VK ₁₈₅	2004 09 17.28895	23 19 22.17	-34 49 57.1	17.9 R	699	1999 VO ₁₉₉	2004 09 22.31855	00 43 54.64	+02 16 12.9	19.2 R	683
1999 VK ₁₈₅	2004 09 17.29138	23 19 21.96	-34 49 56.7	17.9 R	699	1999 VO ₁₉₉	2004 09 23.28861	00 43 19.42	+02 05 32.8	19.6 R	683
1999 VK ₁₈₅	2004 09 17.30113	23 19 21.47	-34 49 55.0		699	1999 VO ₁₉₉	2004 09 23.30197	00 43 18.92	+02 05 24.3	19.7 R	683
1999 VK ₁₈₅	2004 09 17.30357	23 19 21.30	-34 49 55.2		699	1999 VO ₁₉₉	2004 09 23.31537	00 43 18.33	+02 05 15.5	19.1 R	683
1999 VK ₁₈₅	2004 09 17.31334	23 19 20.79	-34 49 54.9		699	1999 VO ₂₀₀	2004 09 17.27193	00 11 46.69	-00 30 52.7	19.2	704
1999 VK ₁₈₅	2004 09 17.31577	23 19 20.69	-34 49 54.0		699	1999 VO ₂₀₀	2004 09 17.30697	00 11 45.20	-00 31 12.8	19.4	704
1999 VK ₁₈₅	2004 09 17.32553	23 19 20.16	-34 49 53.3		699	1999 VO ₂₀₀	2004 09 17.31865	00 11 44.75	-00 31 17.4	19.3	704
1999 VK ₁₈₅	2004 09 17.32796	23 19 20.00	-34 49 53.8		699	1999 VO ₂₀₀	2004 09 18.29700	00 11 06.72	-00 39 49.2	19.0	704
1999 VK ₁₈₅	2004 09 18.58866	23 18 16.25	-34 47 46.8	18.0 R	E12	1999 VO ₂₀₀	2004 09 18.30268	00 11 06.43	-00 39 50.8	18.8	704
1999 VK ₁₈₅	2004 09 18.59727	23 18 15.83	-34 47 46.4	18.6 R	E12	1999 VO ₂₀₀	2004 09 18.30888	00 11 06.12	-00 39 54.5	19.2	704
1999 VK ₁₈₅	2004 09 18.60591	23 18 15.37	-34 47 45.1	18.2 R	E12	1999 VO ₂₀₀	2004 09 18.32077	00 11 05.66	-00 40 00.4	19.3	704
1999 VK ₁₈₅	2004 09 18.61454	23 18 14.87	-34 47 44.3	18.4 R	E12	1999 VO ₂₀₀	2004 09 18.32770	00 11 05.40	-00 40 04.6	19.4	704
1999 VV ₁₈₅	2004 09 17.27315	00 22 53.86	+00 37 40.1	18.4	704	1999 VO ₂₀₀	2004 09 18.33266	00 11 05.21	-00 40 06.9	19.1	704
1999 VV ₁₈₅	2004 09 17.28482	00 22 53.34	+00 37 36.6	18.9	704	1999 VO ₂₀₀	2004 09 18.34031	00 11 04.85	-00 40 11.2	19.2	704
1999 VV ₁₈₅	2004 09 17.29650	00 22 52.85	+00 37 32.9	18.8	704	1999 VO ₂₀₀	2004 09 18.34455	00 11 04.83	-00 40 14.4	19.1	704
1999 VV ₁₈₅	2004 09 17.30818	00 22 52.36	+00 37 29.1	18.6	704	1999 VO ₂₀₀	2004 09 18.35274	00 11 04.39	-00 40 17.1	19.0	704
1999 VV ₁₈₅	2004 09 17.31987	00 22 51.89	+00 37 26.1	19.0	704	1999 VO ₂₀₀	2004 09 21.42899	00 09 02.49	-01 07 12.5	19.0 V	691
1999 VK ₁₈₆	2004 09 09.29461	23 48 42.73	+06 38 33.9	18.6	644	1999 VO ₂₀₀	2004 09 21.45512	00 09 01.42	-01 07 26.3	18.7 V	691
1999 VK ₁₈₆	2004 09 09.36912	23 48 39.66	+06 38 06.4	18.7	644	1999 VO ₂₀₀	2004 09 21.48262	00 09 00.28	-01 07 40.6	19.0 V	691
1999 VK ₁₈₆	2004 09 09.41117	23 48 37.92	+06 37 51.0	18.8	644	1999 VO ₂₀₀	2004 09 17.21183	22 03 27.90	-11 24 19.9	18.4	704
1999 VK ₁₈₆	2004 09 18.25131	23 42 31.01	+05 38 58.0	19.3	704	1999 VO ₂₀₀	2004 09 17.22356	22 03 27.43	-11 24 19.9	18.0	704
1999 VK ₁₈₆	2004 09 18.26346	23 42 30.44	+05 38 53.2	19.4	704	1999 VO ₂₀₀	2004 09 17.23533	22 03 26.94	-11 24 20.2	19.0	704
1999 VK ₁₈₆	2004 09 18.27564	23 42 29.91	+05 38 47.4	19.6	704	1999 VO ₂₀₀	2004 09 17.24707	22 03 26.40	-11 24 20.5	18.8	704
1999 VK ₁₈₆	2004 09 18.28778	23 42 29.39	+05 38 42.5	19.2	704	1999 VO ₂₀₀	2004 09 17.25880	22 03 25.92	-11 24 20.2	18.8	704
1999 VK ₁₈₆	2004 09 18.29999	23 42 28.86	+05 38 37.0	19.9	704	1999 VO ₂₀₀	2004 09 21.17404	22 00 52.41	-11 24 55.8	19.3	704
1999 VK ₁₈₆	2004 09 22.23038	23 39 42.18	+05 10 06.2	18.6	704	1999 VO ₂₀₀	2004 09 21.18621	22 00 51.85	-11 24 55.3	19.8	704
1999 VK ₁₈₆	2004 09 22.24251	23 39 41.67	+05 10 00.2	19.3	704	1999 VO ₂₀₀	2004 09 21.19840	22 00 51.46	-11 24 56.0	20.1	704
1999 VK ₁₈₆	2004 09 22.25464	23 39 41.11	+05 09 54.2	19.3	704	1999 VO ₂₀₀	2004 09 21.21637	22 00 50.71	-11 24 54.8	19.7	704
1999 VK ₁₈₆	2004 09 22.26678	23 39 40.61	+05 09 49.4	19.5	704	1999 VO ₂₀₀	2004 09 21.22884	22 00 50.19	-11 24 55.8	19.6	704
1999 VK ₁₈₆	2004 09 22.27895	23 39 40.05	+05 09 43.8	19.4	704	1999 VR ₂₀₀	2004 09 18.36068	02 47 45.96	+27 26 43.9	19.4	704
1999 VV ₁₈₆	2004 09 18.24852	23 07 23.49	+03 15 32.2	18.7	704	1999 VR ₂₀₀	2004 09 18.37264	02 47 45.72	+27 26 47.0	19.3	704
1999 VV ₁₈₆	2004 09 18.26080	23 07 22.99	+03 15 26.3	19.4	704	1999 VR ₂₀₀	2004 09 18.38460	02 47 45.58	+27 26 49.9	19.7	704
1999 VV ₁₈₆	2004 09 18.27300	23 07 22.48	+03 15 19.6	18.9	704	1999 VR ₂₀₀	2004 09 18.39657	02 47 45.41	+27 26 53.0	19.6	704
1999 VV ₁₈₆	2004 09 18.28513	23 07 21.99	+03 15 12.9	19.2	704	1999 VR ₂₀₀	2004 09 18.40854	02 47 45.25	+27 26 55.9	19.7	704
1999 VV ₁₈₆	2004 09 18.29734	23 07 21.48	+03 15 07.4	18.9	704	1999 VR ₂₀₀	2004 09 23.34482	02 46 29.19	+27 45 15.5	19.0	704
1999 VV ₁₈₆	2004 09 23.28991	23 04 14.32	+02 32 11.0	19.2 V	691	1999 VR ₂₀₀	2004 09 23.36861	02 46 28.71	+27 45 20.8	20.0	704
1999 VV ₁₈₆	2004 09 23.31639	23 04 13.32	+02 31 57.4	19.0 V	691	1999 VR ₂₀₀	2004 09 23.38051	02 46 28.39	+27 45 22.1	19.6	704
1999 VV ₁₈₆	2004 09 23.34370	23 04 12.29	+02 31 43.1	19.0 V	691	1999 VR ₂₀₀	2004 09 23.39239	02 46 28.18	+27 45 25.2	19.3	704
1999 VD ₁₈₇	2004 09 17.40011	01 36 20.00	+07 04 41.8	19.1 R	699	1999 VH ₂₀₁	2004 09 21.22267	22 38 42.19	-18 01 40.6	19.5	704
1999 VD ₁₈₇	2004 09 17.41306	01 36 19.64	+07 04 38.7		699	1999 VH ₂₀₁	2004 09 21.23462	22 38 41.62	-18 01 38.9	20.0	704
1999 VD ₁₈₇	2004 09 17.42602	01 36 19.41	+07 04 35.2		699	1999 VH ₂₀₁	2004 09 21.24658	22 38 41.05	-18 01 35.8	19.5	704
1999 VD ₁₈₇	2004 09 17.43900	01 36 19.10	+07 04 33.0		699	1999 VH ₂₀₁	2004 09 21.25883	22 38 40.34	-18 01 33.6	20.0	704
1999 VD ₁₈₇	2004 09 22.29090	01 34 18.55	+06 43 38.4	18.8	704	1999 VH ₂₀₁	2004 09 21.27082	22 38 39.70	-18 01 31.2	19.8	704
1999 VD ₁₈₇	2004 09 22.30306	01 34 18.20	+06 43 35.4	19.2	704	1999 VN ₂₀₃	2004 09 18.30179	00 34 23.05	+17 37 26.1	18.5	704
1999 VD ₁₈₇	2004 09 22.31520	01 34 17.81	+06 43 31.7	19.1	704	1999 VN ₂₀₃	2004 09 18.31367	00 34 22.46	+17 37 25.2	18.7	704
1999 VD ₁₈₇	2004 09 22.32734	01 34 17.47	+06 43 27.8	19.2	704	1999 VN ₂₀₃	2004 09 18.32557	00 34 21.88	+17 37 24.5	18.9	704
1999 VD ₁₈₇	2004 09 22.33948	01 34 17.00	+06 43 24.7	19.7	704	1999 VN ₂₀₃	2004 09 18.33746	00 34 21.30	+17 37 23.4	18.7	704
1999 VQ ₁₉₂	2004 09 18.18766	21 25 42.19	+01 12 14.8	19.5	704	1999 VN ₂₀₃	2004 09 18.34935	00 34 20.75	+17 37 22.4	18.8	704
1999 VQ ₁₉₂	2004 09 18.19957	21 25 41.87	+01 12 10.9	19.7	704	1999 VN ₂₀₃	2004 09 23.29452	00 30 28.56	+17 28 33.7	18.6	704
1999 VQ ₁₉₂	2004 09 18.21137	21 25 41.57	+01 12 07.4	20.0	704	1999 VN ₂₀₃	2004 09 23.30712	00 30 27.94	+17 28 31.5	18.9	704
1999 VQ ₁₉₂	2004 09 18.22319	21 25 41.25	+01 12 03.0	19.9	704	1999 VN ₂₀₃	2004 09 23.34547	00 30 26.04	+17 28 27.0	18.7	704
1999 VQ ₁₉₂	2004 09 18.23499	21 25 40.95	+01 12 00.0	20.0	704	1999 VQ ₂₀₅	2004 09 18.31097	01 22 13.94	+17 34 45.2	18.8	704
1999 VQ ₁₉₂	2004 09 21.28246	00 03 56.10	-16 16 26.7	18.3	704	1999 VQ ₂₀₅	2004 09 18.33601	01 22 13.00	+17 34 39.5	19.6	704
1999 VB ₁₉₅	2004 09 21.29438	00 03 55.48	-16 16 29.1	19.0	704	1999 VQ ₂₀₅	2004 09 18.34845	01 22 12.58	+17 34 36.1	19.2	704
1999 VB ₁₉₅	2004 09 21.30629	00 03 54.84	-16 16 31.0	19.1	704	1999 VQ ₂₀₅	2004 09 18.36078	01 22 12.13	+17 34 33.4	19.5	704
1999 VB ₁₉₅	2004 09 21.31819	00 03 54.28	-16 16 32.6	18.8	704	1999 VQ ₂₀₆	2004 09 18.24839	23 56 02.91	+13 28 24.8	18.9	704
1999 VB ₁₉₅	2004 09 21.33009	00 03 53.62	-16 16 35.1	19.3	704	1999 VQ ₂₀₆	2004 09 18.26027	23 56 02.43	+13 28 21.1	19.6	704
1999 VQ ₁₉₅	2004 09 17.20999	21 43 32.91	-14 08 22.7	19.0	704	1999 VQ ₂₀₆	2004 09 18.27210	23 56 01.89	+13 28 17.4	19.6	704
1999 VQ ₁₉₅	2004 09 17.22173	21 43 32.52	-14 08 24.8	19.9	704	1999 VQ ₂₀₆	2004 09 18.28392	23 56 01.39	+13 28 13.8	19.3	704
1999 VQ ₁₉₅	2004 09 17.23347	21 43 32.24	-14 08 26.9	19.4	704	1999 VQ ₂₀₆	2004 09 18.29574	23 56 00.87	+13 28 09.8	19.1	704
1999 VQ ₁₉₅	2004 09 17.24523	21 43 31.86	-14 08 28.1	20.0	704	1999 VQ ₂₀₆	2004 09 22.26248	23 53 10.06	+13 05 27.5	19.3	704
1999 VQ ₁₉₅	2004 09 21.17189	21 41 55.25	-14 18 45.4	19.2	704	1999 VQ ₂₀₆	2004 09 22.27586	23 53 09.50	+13 05 21.8	19.6	704
1999 VQ ₁₉₅	2004 09 21.18406	21 41 55.01	-14 18 48.4	20.0	704						

1999 VM ₂₁₃	2004 09 18.95872	01 27 46.93	-05 56 18.2	18.8 V	A50	1999 WN ₁₂	2004 09 17.24778	22 11 27.97	-14 27 30.2	19.3	704
1999 VM ₂₁₃	2004 09 18.97825	01 27 46.11	-05 56 25.3	19.1 V	A50	1999 WN ₁₂	2004 09 17.25951	22 11 27.49	-14 27 30.7	19.4	704
1999 VM ₂₁₃	2004 09 18.98002	01 27 46.14	-05 56 25.7	18.9 V	A50	1999 WN ₁₂	2004 09 21.17436	22 09 24.10	-14 32 51.7	19.1	704
1999 VM ₂₁₃	2004 09 18.98358	01 27 45.98	-05 56 26.2	19.1 V	A50	1999 WN ₁₂	2004 09 21.21668	22 09 22.80	-14 32 54.6	19.7	704
1999 VM ₂₁₃	2004 09 20.89109	01 26 37.10	-06 05 36.6	18.9 V	A50	1999 WN ₁₂	2004 09 21.22915	22 09 22.42	-14 32 54.7	19.1	704
1999 VM ₂₁₃	2004 09 20.89461	01 26 37.06	-06 05 37.1	18.7 V	A50	1999 WN ₁₂	2004 09 22.33538	22 08 51.18	-14 33 57.9	19.0 V	691
1999 VM ₂₁₃	2004 09 20.89811	01 26 36.99	-06 05 38.9	18.3 V	A50	1999 WN ₁₂	2004 09 22.36288	22 08 50.39	-14 33 59.1	18.9 V	691
1999 VM ₂₁₃	2004 09 20.90162	01 26 36.83	-06 05 39.2	18.5 V	A50	1999 WN ₁₂	2004 09 22.39060	22 08 49.60	-14 34 00.7	19.2 V	691
1999 VM ₂₁₃	2004 09 20.90514	01 26 36.73	-06 05 39.6	18.7 V	A50	1999 WA ₁₃	2004 09 18.41696	04 35 06.57	+37 02 21.3	19.1	704
1999 VS ₂₁₅	2004 09 18.30223	00 39 58.51	+16 21 45.2	19.8	704	1999 WA ₁₃	2004 09 18.42870	04 35 07.05	+37 02 26.6	19.1	704
1999 VS ₂₁₅	2004 09 18.31412	00 39 58.02	+16 21 43.2	19.7	704	1999 WA ₁₃	2004 09 18.44044	04 35 07.53	+37 02 31.9	19.5	704
1999 VS ₂₁₅	2004 09 18.32601	00 39 57.52	+16 21 42.2	19.5	704	1999 WA ₁₃	2004 09 18.45217	04 35 08.03	+37 02 36.6	19.3	704
1999 VS ₂₁₅	2004 09 18.33791	00 39 56.95	+16 21 40.0	20.2	704	1999 WA ₁₃	2004 09 18.46392	04 35 08.55	+37 02 41.9	19.2	704
1999 VS ₂₁₅	2004 09 18.34979	00 39 56.41	+16 21 38.2	19.8	704	1999 WC ₁₃	2004 09 21.22798	23 23 14.25	-16 30 34.8	18.5	704
1999 VV ₂₁₅	2004 09 17.22954	23 36 24.34	-07 37 23.9	18.8	704	1999 WC ₁₃	2004 09 21.23994	23 23 13.61	-16 30 35.3	19.2	704
1999 VV ₂₁₅	2004 09 17.24185	23 36 23.67	-07 37 25.4	19.1	704	1999 WC ₁₃	2004 09 21.25189	23 23 12.99	-16 30 36.8	19.2	704
1999 VV ₂₁₅	2004 09 17.25393	23 36 23.06	-07 37 25.5	19.1	704	1999 WC ₁₃	2004 09 21.26417	23 23 12.41	-16 30 35.9	19.0	704
1999 VV ₂₁₅	2004 09 17.26587	23 36 22.40	-07 37 26.1	19.5	704	1999 WC ₁₃	2004 09 21.27614	23 23 11.71	-16 30 36.4	19.2	704
1999 VV ₂₁₅	2004 09 17.27779	23 36 21.76	-07 37 27.2	19.7	704	1999 WA ₁₄	2004 09 16.36276	02 02 47.27	+02 20 22.4	19.7 R	683
1999 VV ₂₁₅	2004 09 21.23949	23 32 54.79	-07 41 37.2	18.9	704	1999 WA ₁₄	2004 09 16.37615	02 02 46.90	+02 20 19.7	19.8 R	683
1999 VV ₂₁₅	2004 09 21.25193	23 32 54.11	-07 41 37.5	19.2	704	1999 WA ₁₄	2004 09 16.38953	02 02 46.59	+02 20 17.9	19.6 R	683
1999 VV ₂₁₅	2004 09 21.26432	23 32 53.49	-07 41 38.0	19.4	704	1999 WA ₁₄	2004 09 17.35970	02 02 19.31	+02 18 06.8	20.8 R	683
1999 VV ₂₁₅	2004 09 21.27670	23 32 52.81	-07 41 39.0	19.1	704	1999 WA ₁₄	2004 09 17.37309	02 02 18.83	+02 18 04.6	19.8 R	683
1999 VV ₂₁₅	2004 09 21.28902	23 32 52.16	-07 41 40.1	19.3	704	1999 WA ₁₄	2004 09 17.38647	02 02 18.62	+02 18 03.0	20.2 R	683
1999 VV ₂₁₅	2004 09 22.15243	23 32 07.78	-07 42 24.7	19.4 V	691	1999 WA ₁₄	2004 09 17.40253	02 02 18.13	+02 18 01.4	18.2 R	699
1999 VV ₂₁₅	2004 09 22.18373	23 32 06.14	-07 42 26.4	19.5 V	691	1999 WA ₁₄	2004 09 17.41549	02 02 17.73	+02 18 00.2		699
1999 VV ₂₁₅	2004 09 22.21048	23 32 04.73	-07 42 28.0	19.3 V	691	1999 WA ₁₄	2004 09 17.42846	02 02 17.34	+02 17 58.2		699
1999 VB ₂₁₉	2004 09 17.24159	23 17 25.37	+02 30 25.6	20.0	704	1999 WA ₁₄	2004 09 17.44143	02 02 16.94	+02 17 56.1		699
1999 VB ₂₁₉	2004 09 17.25354	23 17 24.76	+02 30 23.0	19.8	704	1999 WA ₁₄	2004 09 22.34424	01 59 41.97	+02 06 15.8	19.7 R	683
1999 VB ₂₁₉	2004 09 17.26563	23 17 24.12	+02 30 20.3	19.7	704	1999 WA ₁₄	2004 09 22.35760	01 59 41.44	+02 06 14.2	19.5 R	683
1999 VB ₂₁₉	2004 09 17.27755	23 17 23.52	+02 30 17.5	19.5	704	1999 WA ₁₄	2004 09 22.37101	01 59 40.98	+02 06 12.5	19.8 R	683
1999 VB ₂₁₉	2004 09 18.26102	23 16 35.14	+02 26 46.0	20.6	704	1999 WA ₁₄	2004 09 23.34111	01 59 07.15	+02 03 46.3	19.9 R	683
1999 VB ₂₁₉	2004 09 18.27322	23 16 34.46	+02 26 41.9	20.6	704	1999 WA ₁₄	2004 09 23.35448	01 59 06.74	+02 03 45.0	21.0 R	683
1999 VB ₂₁₉	2004 09 18.28535	23 16 33.95	+02 26 39.4	20.5	704	1999 WA ₁₄	2004 09 23.36788	01 59 06.12	+02 03 43.3	20.1 R	683
1999 VB ₂₁₉	2004 09 18.29756	23 16 33.39	+02 26 36.4	20.0	704	1999 WP ₁₄	2004 09 18.30403	01 02 07.70	+20 20 56.0	19.4	704
1999 VB ₂₁₉	2004 09 20.23562	23 14 58.93	+02 19 31.3	21.0 R	683	1999 WP ₁₄	2004 09 18.31592	01 02 07.27	+20 20 54.2	20.2	704
1999 VB ₂₁₉	2004 09 20.24897	23 14 58.28	+02 19 27.8	20.0 R	683	1999 WP ₁₄	2004 09 18.32781	01 02 06.86	+20 20 50.5	19.7	704
1999 VB ₂₁₉	2004 09 20.26238	23 14 57.61	+02 19 26.2	20.8 R	683	1999 WP ₁₄	2004 09 18.33970	01 02 06.39	+20 20 48.1	19.9	704
1999 VB ₂₁₉	2004 09 23.22577	23 12 35.59	+02 08 21.0	20.3 R	683	1999 WP ₁₄	2004 09 18.35161	01 02 05.94	+20 20 43.7	19.9	704
1999 VB ₂₁₉	2004 09 23.23913	23 12 35.14	+02 08 18.0	20.7 R	683	1999 WP ₁₄	2004 09 21.29343	01 00 17.07	+20 08 18.5	20.3	704
1999 VB ₂₁₉	2004 09 23.25254	23 12 34.39	+02 08 15.3	20.6 R	683	1999 WP ₁₄	2004 09 21.30619	01 00 16.52	+20 08 14.9	19.9	704
1999 VK ₂₂₁	2004 09 17.29108	01 38 54.78	+04 43 18.3	19.3	704	1999 WP ₁₄	2004 09 21.33183	01 00 15.51	+20 08 08.4	19.7	704
1999 VK ₂₂₁	2004 09 17.30342	01 38 54.30	+04 43 17.7	19.0	704	1999 WV ₁₅	2004 09 20.30543	00 55 47.41	+02 13 41.3	20.1 R	683
1999 VK ₂₂₁	2004 09 17.31556	01 38 53.90	+04 43 17.0	19.6	704	1999 WV ₁₅	2004 09 20.31879	00 55 47.09	+02 13 37.5	20.5 R	683
1999 VK ₂₂₁	2004 09 17.32781	01 38 53.48	+04 43 15.2	19.8	704	1999 WV ₁₅	2004 09 20.33220	00 55 46.37	+02 13 37.2	20.4 R	683
1999 VK ₂₂₁	2004 09 17.33999	01 38 53.02	+04 43 14.5	19.8	704	1999 WV ₁₅	2004 09 22.29901	00 54 23.32	+02 05 00.8	20.3 R	683
1999 VK ₂₂₁	2004 09 22.30287	01 35 43.06	+04 37 34.2	19.2	704	1999 WV ₁₅	2004 09 22.31237	00 54 22.66	+02 04 58.9	20.6 R	683
1999 VK ₂₂₁	2004 09 22.31501	01 35 42.55	+04 37 33.2	19.6	704	1999 WV ₁₅	2004 09 22.32579	00 54 21.95	+02 04 55.4	20.2 R	683
1999 VK ₂₂₁	2004 09 22.32715	01 35 42.00	+04 37 30.6	19.7	704	1999 WV ₁₅	2004 09 23.29579	00 53 40.33	+02 00 37.3	20.5 R	683
1999 VW ₂₂₃	2004 09 17.22943	23 32 06.58	-07 12 49.8	18.6	704	1999 WV ₁₅	2004 09 23.30915	00 53 39.80	+02 00 35.0	20.5 R	683
1999 VW ₂₂₃	2004 09 17.24174	23 32 06.08	-07 12 56.3	18.6	704	1999 WV ₁₅	2004 09 23.32256	00 53 39.15	+02 00 31.1	20.0 R	683
1999 VW ₂₂₃	2004 09 17.25368	23 32 05.55	-07 13 01.5	19.0	704	1999 WS ₁₇	2004 09 13.28819	01 24 21.15	+14 59 19.4	19.7	704
1999 VW ₂₂₃	2004 09 17.26575	23 32 05.05	-07 13 07.3	18.8	704	1999 WS ₁₇	2004 09 13.29956	01 24 20.84	+14 59 15.3	20.0	704
1999 VW ₂₂₃	2004 09 17.27768	23 32 04.55	-07 13 12.6	18.7	704	1999 WS ₁₇	2004 09 13.32233	01 24 20.23	+14 59 09.4	20.2	704
1999 VW ₂₂₃	2004 09 21.23949	23 29 27.07	-07 43 45.5	18.8	704	1999 WS ₁₇	2004 09 13.33371	01 24 19.92	+14 59 05.7	20.1	704
1999 VW ₂₂₃	2004 09 21.25193	23 29 26.57	-07 43 50.7	18.9	704	1999 WS ₁₇	2004 09 18.29785	01 22 07.72	+14 32 31.7	19.7	704
1999 VW ₂₂₃	2004 09 21.26432	23 29 26.06	-07 43 56.7	19.2	704	1999 WS ₁₇	2004 09 18.30334	01 22 07.53	+14 32 29.8	19.7	704
1999 VW ₂₂₃	2004 09 21.27670	23 29 25.55	-07 44 02.4	19.2	704	1999 WS ₁₇	2004 09 18.30974	01 22 07.32	+14 32 27.8	20.0	704
1999 VW ₂₂₃	2004 09 21.28902	23 29 25.06	-07 44 07.9	19.3	704	1999 WS ₁₇	2004 09 18.31030	01 22 07.31	+14 32 27.8	19.6	704
1999 VH ₂₂₇	2004 09 22.16226	19 36 39.33	+04 28 35.2	17.9	704	1999 WS ₁₇	2004 09 18.31589	01 22 07.13	+14 32 25.2	19.4	704
1999 VH ₂₂₇	2004 09 22.17423	19 36 39.78	+04 28 34.4	18.3	704	1999 WS ₁₇	2004 09 18.32163	01 22 06.95	+14 32 23.5	19.7	704
1999 VH ₂₂₇	2004 09 22.18621	19 36 40.25	+04 28 31.5	18.3	704	1999 WS ₁₇	2004 09 18.32265	01 22 06.92	+14 32 23.4	19.6	704
1999 VH ₂₂₇	2004 09 22.19819	19 36 40.64	+04 28 31.5	18.0	704	1999 WS ₁₇	2004 09 18.32842	01 22 06.74	+14 32 20.6	20.5	704
1999 VH ₂₂₇	2004 09 22.21017	19 36 41.11	+04 28 29.8	18.2	704	1999 WS ₁₇	2004 09 18.33352	01 22 06.57	+14 32 19.5	19.9	704
1999 WN ₆	2004 09 17.40820	02 15 00.15	+03 10 35.9	18.8 R	699	1999 WS ₁₇	2004 09 18.33534	01 22 06.55	+14 32 18.7	20.2	704
1999 WN ₆	2004 09 17.42116	02 14 59.90	+03 10 31.7		699	1999 WS ₁₇	2004 09 18.34103	01 22 06.39	+14 32 17.3	20.5	704
1999 WN ₆	2004 09 17.43414	02 14 59.65	+03 10 29.6		699	1999 WS ₁₇	2004 09 18.34541	01 22 06.18	+14 32 15.2	20.1	704
1999 WN ₆	2004 09 17.44710	02 14 59.39	+03 10 28.0		699	1999 WS ₁₇	2004 09 18.35345	01 22 05.95	+14 32 13.0	20.1	704
1999 WY ₆	2004 09 23.29421	00 23 44.26	+18 10 46.2	18.2	704	1999 WS ₁₇	2004 09 18.36010	01 22 05.76	+14 32 09.7	19.	

1999 XY ₂	2004 09 18.24965	23 48 36.19	-11 17 29.5	20.3	704	1999 XD ₂₀	2004 09 21.25685	00 00 27.94	-20 25 52.3	19.8	704
1999 XY ₂	2004 09 18.25401	23 48 35.99	-11 17 30.4	20.6	704	1999 XD ₂₀	2004 09 21.26884	00 00 27.35	-20 25 54.3	19.5	704
1999 XY ₂	2004 09 18.26154	23 48 35.64	-11 17 34.1	19.9	704	1999 XD ₂₀	2004 09 21.28081	00 00 26.65	-20 25 55.9	19.6	704
1999 XY ₂	2004 09 18.26622	23 48 35.48	-11 17 34.2	20.2	704	1999 XD ₂₀	2004 09 21.28288	00 00 26.56	-20 25 55.6	19.6	704
1999 XY ₂	2004 09 18.28519	23 48 34.60	-11 17 39.6	20.2	704	1999 XD ₂₀	2004 09 21.29481	00 00 25.90	-20 25 57.8	20.2	704
1999 XY ₂	2004 09 18.29049	23 48 34.42	-11 17 41.3	20.7	704	1999 XD ₂₀	2004 09 21.30671	00 00 25.32	-20 25 58.0	19.9	704
1999 XY ₂	2004 09 21.24051	23 46 25.51	-11 31 16.2	19.9	704	1999 XD ₂₀	2004 09 21.31861	00 00 24.67	-20 25 59.7	20.0	704
1999 XY ₂	2004 09 21.25295	23 46 25.08	-11 31 19.9	20.1	704	1999 XD ₂₀	2004 09 21.33051	00 00 24.04	-20 26 01.0	20.1	704
1999 XY ₂	2004 09 21.25636	23 46 24.49	-11 31 23.5	19.8	704	1999 XD ₂₁	2004 09 21.29735	00 36 27.03	-09 56 38.5	18.9	704
1999 XY ₂	2004 09 21.27772	23 46 23.94	-11 31 27.2	20.4	704	1999 XD ₂₁	2004 09 21.31014	00 36 26.49	-09 56 43.0	19.0	704
1999 XY ₂	2004 09 21.29004	23 46 23.40	-11 31 29.9	20.3	704	1999 XD ₂₁	2004 09 21.32306	00 36 25.91	-09 56 48.5	18.7	704
1999 XA ₃	2004 09 17.27547	00 50 03.41	+01 30 29.5	18.2	704	1999 XD ₂₁	2004 09 21.33579	00 36 25.36	-09 56 52.8	18.9	704
1999 XA ₃	2004 09 17.28715	00 50 02.99	+01 30 24.9	18.7	704	1999 XD ₂₁	2004 09 21.34869	00 36 24.78	-09 56 57.6	19.2	704
1999 XA ₃	2004 09 17.29883	00 50 02.60	+01 30 21.4	18.6	704	1999 XH ₂₁	2004 09 17.23708	00 59 47.14	+01 12 46.1	18.5	704
1999 XA ₃	2004 09 17.31051	00 50 02.20	+01 30 16.7	18.4	704	1999 XH ₂₁	2004 09 17.24938	00 59 46.64	+01 12 42.4	18.8	704
1999 XA ₃	2004 09 17.32220	00 50 01.79	+01 30 12.3	18.4	704	1999 XH ₂₁	2004 09 17.26146	00 59 46.24	+01 12 39.4	18.9	704
1999 XS ₄	2004 09 18.24742	22 57 34.26	-01 03 46.6	19.3	704	1999 XH ₂₁	2004 09 17.27339	00 59 45.74	+01 12 35.4	19.0	704
1999 XS ₄	2004 09 18.25970	22 57 33.77	-01 03 50.4	19.7	704	1999 XH ₂₁	2004 09 17.28533	00 59 45.27	+01 12 31.6	19.0	704
1999 XS ₄	2004 09 18.27190	22 57 33.25	-01 03 54.8	19.7	704	1999 XQ ₂₁	2004 09 07.29874	02 22 28.16	-12 46 22.1	18.6	704
1999 XS ₄	2004 09 18.28404	22 57 32.72	-01 03 58.7	19.3	704	1999 XQ ₂₁	2004 09 07.31013	02 22 28.26	-12 46 27.5	19.3	704
1999 XS ₄	2004 09 18.29624	22 57 32.19	-01 04 03.3	19.5	704	1999 XQ ₂₁	2004 09 07.32160	02 22 28.37	-12 46 32.7	18.8	704
1999 XS ₄	2004 09 23.29807	22 54 17.27	-01 32 45.2	19.2 V	691	1999 XQ ₂₁	2004 09 07.33304	02 22 28.48	-12 46 38.7	19.1	704
1999 XS ₄	2004 09 23.32449	22 54 16.24	-01 32 54.1	19.2 V	691	1999 XQ ₂₁	2004 09 07.34474	02 22 28.54	-12 46 44.6	19.4	704
1999 XS ₄	2004 09 23.35196	22 54 15.17	-01 33 03.4	19.2 V	691	1999 XQ ₂₁	2004 09 14.48983	02 22 59.33	-13 45 54.9	18.6	644
1999 XJ ₅	2004 09 21.24010	23 42 00.87	-13 14 32.3	19.5	704	1999 XQ ₂₁	2004 09 14.50041	02 22 59.27	-13 45 58.9	18.4	644
1999 XJ ₅	2004 09 21.25254	23 42 00.28	-13 14 34.7	19.3	704	1999 XQ ₂₁	2004 09 14.51235	02 22 59.27	-13 46 05.2	19.5	644
1999 XJ ₅	2004 09 21.26495	23 41 59.71	-13 14 38.0	19.3	704	1999 XQ ₂₁	2004 09 21.34927	02 22 06.31	-14 43 28.4	18.1	704
1999 XJ ₅	2004 09 21.27731	23 41 59.11	-13 14 41.2	19.2	704	1999 XQ ₂₁	2004 09 21.36095	02 22 06.12	-14 43 34.3	18.5	704
1999 XJ ₅	2004 09 21.28963	23 41 58.54	-13 14 43.6	19.5	704	1999 XQ ₂₁	2004 09 21.37274	02 22 05.95	-14 43 40.3	18.6	704
1999 XB ₇	2004 09 17.23503	00 37 33.14	-00 12 46.6	19.2	704	1999 XQ ₂₁	2004 09 21.38448	02 22 05.75	-14 43 46.1	18.7	704
1999 XB ₇	2004 09 17.24733	00 37 32.61	-00 12 50.1	19.8	704	1999 XQ ₂₁	2004 09 21.39621	02 22 05.55	-14 43 52.5	18.6	704
1999 XB ₇	2004 09 17.25940	00 37 32.12	-00 12 52.6	19.5	704	1999 XG ₂₃	2004 09 18.43462	06 20 01.91	+29 09 12.2	19.1	704
1999 XB ₇	2004 09 17.27134	00 37 31.52	-00 12 54.4	19.5	704	1999 XG ₂₃	2004 09 18.44659	06 20 03.00	+29 09 15.4	19.5	704
1999 XB ₇	2004 09 17.28328	00 37 31.04	-00 12 57.0	19.6	704	1999 XG ₂₃	2004 09 18.45846	06 20 04.06	+29 09 18.3	19.4	704
1999 XF ₁₀	2004 09 18.30089	00 27 22.04	+18 11 49.6	18.6	704	1999 XG ₂₃	2004 09 18.48232	06 20 06.17	+29 09 23.3	19.1	704
1999 XF ₁₀	2004 09 18.31278	00 27 21.37	+18 11 48.0	19.0	704	1999 XL ₂₃	2004 09 17.35542	00 39 11.80	-14 29 44.2	18.0 R	699
1999 XF ₁₀	2004 09 18.32467	00 27 20.86	+18 11 46.7	19.2	704	1999 XL ₂₃	2004 09 17.36516	00 39 11.42	-14 29 48.1		699
1999 XF ₁₀	2004 09 18.33656	00 27 20.35	+18 11 44.9	19.0	704	1999 XL ₂₃	2004 09 17.37489	00 39 11.04	-14 29 51.3		699
1999 XF ₁₀	2004 09 18.34845	00 27 19.84	+18 11 42.5	18.8	704	1999 XL ₂₃	2004 09 17.38464	00 39 10.56	-14 29 54.0		699
1999 XG ₁₀	2004 09 22.23236	22 59 12.57	+10 36 04.3	18.6	704	1999 XL ₂₃	2004 09 21.28746	00 36 20.56	-14 51 12.1	18.7	704
1999 XG ₁₀	2004 09 22.24538	22 59 11.97	+10 36 01.0	19.1	704	1999 XL ₂₃	2004 09 21.29936	00 36 20.03	-14 51 15.3	18.5	704
1999 XG ₁₀	2004 09 22.25834	22 59 11.42	+10 35 57.3	19.0	704	1999 XL ₂₃	2004 09 21.31127	00 36 19.47	-14 51 19.2	19.1	704
1999 XG ₁₀	2004 09 22.27192	22 59 10.78	+10 35 53.0	19.1	704	1999 XL ₂₃	2004 09 21.32316	00 36 18.92	-14 51 23.4	19.1	704
1999 XG ₁₀	2004 09 22.28516	22 59 10.22	+10 35 49.5	19.1	704	1999 XL ₂₃	2004 09 21.33507	00 36 18.38	-14 51 26.9	18.9	704
1999 XJ ₁₀	2004 09 09.24907	23 59 04.60	+20 27 07.2	18.5	644	1999 XW ₂₃	2004 09 18.24805	23 49 27.13	+11 52 03.3	17.9	704
1999 XJ ₁₀	2004 09 09.36500	23 58 59.59	+20 26 51.8	19.0	644	1999 XW ₂₃	2004 09 18.25994	23 49 26.61	+11 51 59.0	18.4	704
1999 XJ ₁₀	2004 09 09.42742	23 58 56.85	+20 26 42.8	18.7	644	1999 XW ₂₃	2004 09 18.27176	23 49 26.06	+11 51 54.8	18.2	704
1999 XJ ₁₀	2004 09 23.23787	23 48 38.52	+19 33 15.7	19.1	704	1999 XW ₂₃	2004 09 18.28358	23 49 25.53	+11 51 50.5	18.5	704
1999 XJ ₁₀	2004 09 23.25083	23 48 37.90	+19 33 11.9	19.3	704	1999 XW ₂₃	2004 09 18.29541	23 49 25.03	+11 51 46.8	18.5	704
1999 XJ ₁₀	2004 09 23.26388	23 48 37.12	+19 33 07.8	19.9	704	1999 XW ₂₃	2004 09 22.23565	23 46 33.49	+11 27 58.8	18.1	704
1999 XJ ₁₀	2004 09 23.27690	23 48 36.66	+19 33 03.6	19.3	704	1999 XW ₂₃	2004 09 22.24866	23 46 32.92	+11 27 54.7	18.2	704
1999 XJ ₁₀	2004 09 23.29003	23 48 36.01	+19 32 59.5	19.8	704	1999 XW ₂₃	2004 09 22.26189	23 46 32.32	+11 27 49.5	18.1	704
1999 XN ₁₀	2004 09 18.24479	23 10 36.50	+05 53 06.7	18.5	704	1999 XW ₂₃	2004 09 22.27526	23 46 31.72	+11 27 44.4	18.2	704
1999 XN ₁₀	2004 09 18.25668	23 10 55.96	+05 53 04.0	18.9	704	1999 XW ₂₃	2004 09 22.28842	23 46 31.13	+11 27 39.1	18.2	704
1999 XN ₁₀	2004 09 18.26851	23 10 55.38	+05 53 01.5	18.9	704	1999 XJ ₂₄	2004 09 21.28979	00 59 26.24	-21 34 49.7	18.9	704
1999 XN ₁₀	2004 09 18.28033	23 10 54.84	+05 52 58.5	18.6	704	1999 XJ ₂₄	2004 09 21.30169	00 59 25.52	-21 34 51.7	18.8	704
1999 XN ₁₀	2004 09 18.29215	23 10 54.29	+05 52 55.9	18.6	704	1999 XJ ₂₄	2004 09 21.31360	00 59 24.87	-21 34 52.4	19.1	704
1999 XN ₁₀	2004 09 22.22760	23 08 00.41	+05 37 23.9	18.6	704	1999 XJ ₂₄	2004 09 21.32549	00 59 24.25	-21 34 53.4	19.1	704
1999 XN ₁₀	2004 09 22.23972	23 07 59.90	+05 37 22.3	19.4	704	1999 XJ ₂₄	2004 09 21.33740	00 59 23.57	-21 34 55.0	19.0	704
1999 XN ₁₀	2004 09 22.25186	23 07 59.36	+05 37 18.2	19.1	704	1999 XL ₂₅	2004 09 18.37210	03 34 41.15	+24 15 23.5	19.0	704
1999 XN ₁₀	2004 09 22.26399	23 07 58.80	+05 37 15.8	19.0	704	1999 XL ₂₅	2004 09 18.38420	03 34 41.30	+24 15 21.8	20.0	704
1999 XN ₁₀	2004 09 22.27616	23 07 58.22	+05 37 13.9	19.5	704	1999 XL ₂₅	2004 09 18.39643	03 34 41.57	+24 15 21.3	19.9	704
1999 XX ₁₀	2004 09 22.17882	20 37 01.82	+04 15 36.2	18.9	704	1999 XL ₂₅	2004 09 18.40861	03 34 41.77	+24 15 19.1	20.4	704
1999 XX ₁₀	2004 09 22.19079	20 37 01.73	+04 15 33.0	19.2	704	1999 XL ₂₅	2004 09 18.42138	03 34 42.02	+24 15 18.0	19.6	704
1999 XX ₁₀	2004 09 22.20278	20 37 01.71	+04 15 28.1	19.2	704	1999 XZ ₂₆	2004 09 17.21498	22 39 10.39	-11 51 28.1	19.3	704
1999 XX ₁₀	2004 09 22.21476	20 37 01.73	+04 15 24.5	18.9	704	1999 XZ ₂₆	2004 09 17.22672	22 39 09.95	-11 51 31.7	19.5	704
1999 XX ₁₃	2004 09 18.30895	01 10 33.64	+15 44 39.9	19.5	704	1999 XZ ₂₆	2004 09 17.23849	22 39 09.46	-11 51 34.0	19.6	704
1999 XX ₁₃	2004 09 18.32130	01 10 33.27	+15 44 35.3	19.9	704	1999 XZ ₂₆	2004 09 17.26196	22 39 08.36	-11 51 40.1	19.3	704
1999 XX ₁₃	2004 09 18.33399	01 10 32.82	+15 44 30.6	19.9	704	1999 XZ ₂₆	2004 09 21.23379	22 36 30.74	-12 07 25.2	18.9	704
1999 XX ₁₃	2004 09 18.3										

1999 XJ ₃₃	2004 09 18.39862	04 01 49.06	+23 38 45.2	18.9	704	1999 XV ₄₉	2004 09 17.28567	01 05 15.09	+03 38 14.8	19.3	704
1999 XJ ₃₃	2004 09 18.41080	04 01 49.82	+23 38 47.3	19.0	704	1999 XN ₅₀	2004 09 18.30347	00 58 27.03	+16 44 30.9	19.1	704
1999 XJ ₃₃	2004 09 18.42358	04 01 50.61	+23 38 50.3	18.6	704	1999 XN ₅₀	2004 09 18.31535	00 58 26.61	+16 44 27.8	19.6	704
1999 XJ ₃₃	2004 09 23.35021	04 06 57.07	+23 52 56.7	18.5	704	1999 XN ₅₀	2004 09 18.32725	00 58 26.23	+16 44 24.7	19.6	704
1999 XJ ₃₃	2004 09 23.36210	04 06 57.74	+23 52 58.4	18.5	704	1999 XN ₅₀	2004 09 18.33914	00 58 25.76	+16 44 21.8	19.5	704
1999 XJ ₃₃	2004 09 23.37401	04 06 58.43	+23 53 00.6	18.4	704	1999 XN ₅₀	2004 09 18.35104	00 58 25.31	+16 44 19.7	20.1	704
1999 XJ ₃₃	2004 09 23.38590	04 06 59.11	+23 53 02.5	18.3	704	1999 XA ₅₃	2004 09 22.41387	01 47 18.09	+11 23 02.7	20.2 V	691
1999 XJ ₃₃	2004 09 23.39778	04 06 59.77	+23 53 04.2	18.9	704	1999 XA ₅₃	2004 09 22.44034	01 47 17.20	+11 22 58.0	19.9 V	691
1999 XX ₃₇	2004 09 17.39930	01 36 53.21	+09 24 05.5	19.2 R	699	1999 XA ₅₃	2004 09 22.46692	01 47 16.31	+11 22 53.2	19.8 V	691
1999 XX ₃₇	2004 09 17.41226	01 36 52.88	+09 24 04.5		699	1999 XB ₅₄	2004 09 09.47779	00 55 41.95	+02 52 36.2	18.4	644
1999 XX ₃₇	2004 09 17.42523	01 36 52.45	+09 24 01.1		699	1999 XB ₅₄	2004 09 09.48837	00 55 41.62	+02 52 29.9	18.6	644
1999 XX ₃₇	2004 09 17.43819	01 36 52.04	+09 23 59.2		699	1999 XB ₅₄	2004 09 09.50013	00 55 41.27	+02 52 26.9	18.5	644
1999 XX ₃₇	2004 09 22.29110	01 34 20.33	+09 07 34.6	18.8	704	1999 XB ₅₄	2004 09 16.31374	00 52 00.42	+02 21 09.2	20.4 R	683
1999 XX ₃₇	2004 09 22.30326	01 34 19.86	+09 07 33.1	19.3	704	1999 XB ₅₄	2004 09 16.32713	00 51 59.79	+02 21 02.4	19.5 R	683
1999 XX ₃₇	2004 09 22.31540	01 34 19.47	+09 07 30.4	19.4	704	1999 XB ₅₄	2004 09 16.34050	00 51 59.29	+02 21 00.7	18.7 R	683
1999 XX ₃₇	2004 09 22.32755	01 34 19.08	+09 07 27.0	19.8	704	1999 XB ₅₄	2004 09 17.23628	00 51 26.82	+02 16 35.3	18.5	704
1999 XX ₃₇	2004 09 22.33968	01 34 18.63	+09 07 25.0	19.8	704	1999 XB ₅₄	2004 09 17.24858	00 51 26.32	+02 16 31.7	18.8	704
1999 XX ₃₇	2004 09 23.45805	01 33 40.56	+09 03 20.2	19.6 V	691	1999 XB ₅₄	2004 09 17.26066	00 51 25.86	+02 16 28.0	18.6	704
1999 XX ₃₇	2004 09 23.48324	01 33 39.66	+09 03 14.8	19.5 V	691	1999 XB ₅₄	2004 09 17.27260	00 51 25.39	+02 16 24.1	18.4	704
1999 XX ₃₇	2004 09 23.50673	01 33 38.83	+09 03 09.4	19.5 V	691	1999 XB ₅₄	2004 09 22.29470	00 48 10.20	+01 50 41.3	19.4 R	683
1999 XG ₃₈	2004 09 21.29977	01 04 27.09	-12 54 47.1	18.5	704	1999 XB ₅₄	2004 09 22.30806	00 48 09.63	+01 50 37.5	18.9 R	683
1999 XG ₃₈	2004 09 21.31247	01 04 26.59	-12 54 50.9	18.9	704	1999 XB ₅₄	2004 09 22.32148	00 48 09.02	+01 50 33.4	19.1 R	683
1999 XG ₃₈	2004 09 21.32539	01 04 25.96	-12 54 55.4	19.1	704	1999 XB ₅₄	2004 09 23.29150	00 47 29.35	+01 45 26.1	18.9 R	683
1999 XG ₃₈	2004 09 21.33812	01 04 25.44	-12 54 58.6	18.8	704	1999 XB ₅₄	2004 09 23.30487	00 47 28.77	+01 45 23.6	19.1 R	683
1999 XG ₃₈	2004 09 21.35102	01 04 24.86	-12 55 02.4	19.0	704	1999 XB ₅₄	2004 09 23.31827	00 47 28.11	+01 45 18.3	19.4 R	683
1999 XM ₄₀	2004 09 13.23408	00 03 14.37	+07 30 29.3	19.3	704	1999 XH ₅₅	2004 09 21.36148	02 29 48.18	-13 29 04.7	18.5	704
1999 XM ₄₀	2004 09 13.24563	00 03 13.85	+07 30 27.0	19.9	704	1999 XH ₅₅	2004 09 21.37394	02 29 47.79	-13 29 07.8	19.0	704
1999 XM ₄₀	2004 09 13.25719	00 03 13.34	+07 30 24.4	19.8	704	1999 XH ₅₅	2004 09 21.38683	02 29 47.36	-13 29 10.7	18.7	704
1999 XM ₄₀	2004 09 13.26873	00 03 12.82	+07 30 20.7	19.0	704	1999 XH ₅₅	2004 09 21.39895	02 29 46.98	-13 29 13.2	19.1	704
1999 XM ₄₀	2004 09 13.28028	00 03 12.32	+07 30 18.1	18.9	704	1999 XH ₅₅	2004 09 21.41120	02 29 46.57	-13 29 16.3	18.6	704
1999 XM ₄₀	2004 09 18.00853	23 59 46.59	+07 08 45.6	18.5 R	152	1999 XH ₅₆	2004 09 21.38238	01 51 36.50	-13 23 22.1	19.0	704
1999 XM ₄₀	2004 09 18.02565	23 59 45.75	+07 08 39.6	18.5 R	152	1999 XH ₅₆	2004 09 21.39523	01 51 36.08	-13 23 24.5	18.3	704
1999 XM ₄₀	2004 09 18.04231	23 59 45.08	+07 08 35.8	18.4 R	152	1999 XH ₅₆	2004 09 21.40740	01 51 35.68	-13 23 26.8	18.5	704
1999 XM ₄₀	2004 09 18.25252	23 59 35.94	+07 07 35.8	19.7	704	1999 XO ₅₆	2004 09 17.29096	01 40 50.54	+02 46 13.3	18.1	704
1999 XM ₄₀	2004 09 18.26475	23 59 35.39	+07 07 32.1	19.4	704	1999 XO ₅₆	2004 09 17.30330	01 40 50.23	+02 46 10.4	18.5	704
1999 XM ₄₀	2004 09 18.28899	23 59 34.26	+07 07 25.0	20.1	704	1999 XO ₅₆	2004 09 17.31544	01 40 49.89	+02 46 07.7	18.6	704
1999 XM ₄₀	2004 09 18.30120	23 59 33.80	+07 07 21.4	20.3	704	1999 XO ₅₆	2004 09 17.32769	01 40 49.60	+02 46 05.0	18.4	704
1999 XM ₄₀	2004 09 22.23148	23 56 38.13	+06 47 41.1	19.2	704	1999 XO ₅₆	2004 09 17.33987	01 40 49.26	+02 46 02.7	18.2	704
1999 XM ₄₀	2004 09 22.24360	23 56 37.50	+06 47 37.4	19.8	704	1999 XO ₅₆	2004 09 17.40416	01 40 47.66	+02 45 49.8	17.0 R	699
1999 XM ₄₀	2004 09 22.25574	23 56 36.97	+06 47 34.0	19.5	704	1999 XO ₅₆	2004 09 17.41711	01 40 47.33	+02 45 47.3		699
1999 XM ₄₀	2004 09 22.26788	23 56 36.42	+06 47 29.3	19.5	704	1999 XO ₅₆	2004 09 17.43009	01 40 47.01	+02 45 44.5		699
1999 XM ₄₀	2004 09 22.28004	23 56 35.89	+06 47 25.7	19.5	704	1999 XO ₅₆	2004 09 17.44305	01 40 46.67	+02 45 41.8		699
1999 XS ₄₀	2004 09 18.30660	01 40 35.86	+22 04 37.1	19.5	704	1999 XO ₅₆	2004 09 23.32652	01 38 03.94	+02 24 47.2	18.5 R	683
1999 XS ₄₀	2004 09 18.31849	01 40 35.55	+22 04 35.7	20.0	704	1999 XO ₅₆	2004 09 23.33988	01 38 03.51	+02 24 42.4	18.5 R	683
1999 XS ₄₀	2004 09 18.33038	01 40 35.17	+22 04 34.8	19.7	704	1999 XO ₅₆	2004 09 23.35329	01 38 02.95	+02 24 40.0	18.4 R	683
1999 XS ₄₀	2004 09 18.34227	01 40 34.84	+22 04 32.2	19.8	704	1999 XV ₅₆	2004 09 23.23480	23 07 41.75	+19 15 21.5	19.0	704
1999 XS ₄₀	2004 09 18.35426	01 40 34.51	+22 04 31.1	19.7	704	1999 XV ₅₆	2004 09 23.24771	23 07 41.25	+19 15 14.9	19.4	704
1999 XJ ₄₁	2004 09 18.31185	01 43 53.80	+15 07 03.7	19.2	704	1999 XV ₅₆	2004 09 23.26082	23 07 40.71	+19 15 07.6	19.3	704
1999 XJ ₄₁	2004 09 18.32420	01 43 53.33	+15 07 00.4	20.0	704	1999 XV ₅₆	2004 09 23.27382	23 07 40.19	+19 15 01.8	19.2	704
1999 XJ ₄₁	2004 09 18.33688	01 43 53.04	+15 06 57.2	19.1	704	1999 XV ₅₆	2004 09 23.28697	23 07 39.71	+19 14 54.2	19.8	704
1999 XJ ₄₁	2004 09 18.34932	01 43 52.62	+15 06 54.6	19.4	704	1999 XJ ₅₇	2004 09 17.98994	00 42 56.15	+00 35 51.9	19.7 R	224
1999 XJ ₄₁	2004 09 18.36165	01 43 52.35	+15 06 50.5	19.3	704	1999 XJ ₅₇	2004 09 18.00221	00 42 55.65	+00 35 48.5	19.4 R	224
1999 XJ ₄₁	2004 09 22.30163	01 42 02.64	+14 48 32.1	19.1	704	1999 XJ ₅₇	2004 09 18.01476	00 42 55.11	+00 35 44.6	19.4 R	224
1999 XJ ₄₁	2004 09 22.32855	01 42 01.87	+14 48 24.4	19.4	704	1999 XJ ₅₇	2004 09 18.24687	22 53 45.44	+00 35 37.8	18.5	704
1999 XJ ₄₁	2004 09 22.34217	01 42 01.47	+14 48 19.7	19.4	704	1999 XJ ₅₇	2004 09 18.25915	22 53 44.94	+00 35 33.7	19.2	704
1999 XJ ₄₁	2004 09 22.35566	01 42 01.01	+14 48 16.3	19.1	704	1999 XJ ₅₇	2004 09 18.27135	22 53 44.42	+00 35 29.2	19.2	704
1999 XR ₄₃	2004 09 18.30735	00 47 08.04	+12 58 51.9	19.8	704	1999 XV ₅₇	2004 09 18.28349	22 53 43.91	+00 35 24.9	19.0	704
1999 XR ₄₃	2004 09 18.33240	00 47 06.92	+12 58 48.1	19.9	704	1999 XV ₅₇	2004 09 18.29569	22 53 43.44	+00 35 20.1	19.3	704
1999 XR ₄₃	2004 09 18.34498	00 47 06.45	+12 58 44.4	19.8	704	1999 XV ₅₇	2004 09 23.37135	22 50 30.84	+00 05 35.8	18.8 V	691
1999 XR ₄₃	2004 09 18.35739	00 47 05.91	+12 58 42.5	20.3	704	1999 XV ₅₇	2004 09 23.39921	22 50 29.80	+00 05 26.1	18.7 V	691
1999 XR ₄₃	2004 09 23.25384	00 43 43.01	+12 40 20.5	19.3	704	1999 XV ₅₇	2004 09 23.42550	22 50 28.83	+00 05 16.9	18.8 V	691
1999 XR ₄₃	2004 09 23.26685	00 43 42.48	+12 40 17.0	20.0	704	1999 XO ₅₈	2004 09 21.28725	00 39 33.89	-17 24 12.4	18.9	704
1999 XR ₄₃	2004 09 23.27997	00 43 41.89	+12 40 14.5	19.8	704	1999 XO ₅₈	2004 09 21.29915	00 39 33.32	-17 24 15.2	19.8	704
1999 XJ ₄₅	2004 09 03.65385	23 46 11.92	-34 38 06.5	18.5 R	E12	1999 XO ₅₈	2004 09 21.31106	00 39 32.76	-17 24 18.5	19.4	704
1999 XJ ₄₅	2004 09 03.66323	23 46 11.38	-34 38 09.8	18.7 R	E12	1999 XO ₅₈	2004 09 21.32295	00 39 32.20	-17 24 21.4	20.1	704
1999 XJ ₄₅	2004 09 03.67262	23 46 10.90	-34 38 12.8	18.9 R	E12	1999 XO ₅₈	2004 09 21.33485	00 39 31.63	-17 24 24.7	19.3	704
1999 XJ ₄₅	2004 09 03.68198	23 46 10.45	-34 38 16.1	18.3 R	E12	1999 XF ₆₀	2004 09 17.29120	01 38 17.20	+05 18 51.5	18.7	704
1999 XJ ₄₅	2004 09 18.58961	23 32 46.46	-35 24 01.2	18.3 R	E12	1999 XF ₆₀	2004 09 17.30355	01 38 16.86	+05 18 49.7	19.4	704
1999 XJ ₄₅	2004 09 18.59822	23 32 46.16	-35 24 02.6	18.9 R	E12	1999 XF ₆₀	2004 09 17.31568	01 38 16.47	+05 18 46.7	18.6	704
1999 XJ ₄											

1999 XR ₇₀	2004 09 18.95904	00 09 13.83	+00 51 57.9	17.9 R	106	1999 XV ₈₄	2004 09 22.32675	01 28 34.80	+07 19 34.5	19.0	704
1999 XR ₇₀	2004 09 21.42372	00 07 30.74	+00 38 11.7	18.0 V	691	1999 XV ₈₄	2004 09 22.33889	01 28 34.38	+07 19 30.7	19.2	704
1999 XR ₇₀	2004 09 21.44995	00 07 29.60	+00 38 02.8	18.0 V	691	1999 XY ₉₀	2004 09 10.29098	01 12 17.08	+07 20 58.4	18.5	704
1999 XR ₇₀	2004 09 21.47733	00 07 28.42	+00 37 53.6	18.0 V	691	1999 XY ₉₀	2004 09 10.30220	01 12 16.78	+19 20 58.4	19.3	704
1999 XN ₇₂	2004 09 23.23747	23 50 01.74	+17 22 42.9	18.8	704	1999 XY ₉₀	2004 09 10.31343	01 12 16.53	+19 21 00.5	20.0	704
1999 XN ₇₂	2004 09 23.25043	23 50 01.22	+17 22 38.5	18.8	704	1999 XY ₉₀	2004 09 10.32465	01 12 16.31	+19 21 03.0	19.6	704
1999 XN ₇₂	2004 09 23.26348	23 50 00.60	+17 22 34.6	18.7	704	1999 XY ₉₀	2004 09 10.33588	01 12 16.02	+19 21 03.3	19.3	704
1999 XN ₇₂	2004 09 23.27650	23 50 00.00	+17 22 29.7	19.7	704	1999 XY ₉₀	2004 09 13.29482	01 11 10.83	+19 24 41.6	18.7	704
1999 XN ₇₂	2004 09 23.28963	23 49 59.31	+17 22 25.8	18.9	704	1999 XY ₉₀	2004 09 13.30663	01 11 10.50	+19 24 42.0	18.7	704
1999 XD ₇₃	2004 09 17.23879	01 20 51.26	-00 21 53.6	18.8	704	1999 XY ₉₀	2004 09 13.31838	01 11 10.17	+19 24 42.5	18.2	704
1999 XD ₇₃	2004 09 17.25109	01 20 50.75	-00 21 57.3	19.0	704	1999 XY ₉₀	2004 09 13.33031	01 11 09.88	+19 24 43.1	19.4	704
1999 XD ₇₃	2004 09 17.26317	01 20 50.54	-00 22 00.2	19.6	704	1999 XY ₉₀	2004 09 13.34203	01 11 09.56	+19 24 44.0	18.8	704
1999 XD ₇₃	2004 09 17.27510	01 20 50.05	-00 22 03.9	19.5	704	1999 XY ₉₀	2004 09 18.30448	01 08 51.93	+19 26 27.3	17.8	704
1999 XD ₇₃	2004 09 17.28736	01 20 49.64	-00 22 07.2	19.5	704	1999 XY ₉₀	2004 09 18.31636	01 08 51.51	+19 26 27.3	18.2	704
1999 XE ₇₃	2004 09 17.32713	01 29 04.90	+07 39 40.9	19.6	704	1999 XY ₉₀	2004 09 18.32826	01 08 51.16	+19 26 26.9	18.6	704
1999 XE ₇₃	2004 09 17.35064	01 29 04.08	+07 39 35.1	19.4	704	1999 XY ₉₀	2004 09 18.34015	01 08 50.73	+19 26 27.2	19.1	704
1999 XE ₇₃	2004 09 17.36238	01 29 03.75	+07 39 32.5	19.5	704	1999 XY ₉₀	2004 09 18.35205	01 08 50.28	+19 26 26.0	19.7	704
1999 XE ₇₃	2004 09 17.37412	01 29 03.39	+07 39 30.2	19.7	704	1999 XY ₉₀	2004 09 23.29716	01 06 02.02	+19 22 36.3	18.3	704
1999 XE ₇₃	2004 09 22.29030	01 26 29.07	+07 19 23.8	19.4	704	1999 XY ₉₀	2004 09 23.30977	01 06 01.50	+19 22 35.0	18.2	704
1999 XE ₇₃	2004 09 22.30247	01 26 28.63	+07 19 20.6	19.5	704	1999 XY ₉₀	2004 09 23.32241	01 06 01.01	+19 22 33.6	18.1	704
1999 XE ₇₃	2004 09 22.31461	01 26 28.19	+07 19 17.4	19.3	704	1999 XY ₉₀	2004 09 23.33525	01 06 00.50	+19 22 32.7	18.2	704
1999 XE ₇₃	2004 09 22.32675	01 26 27.78	+07 19 14.4	19.4	704	1999 XY ₉₀	2004 09 23.34812	01 05 59.99	+19 22 31.8	18.4	704
1999 XE ₇₃	2004 09 22.33889	01 26 27.31	+07 19 11.1	19.1	704	1999 XX ₉₃	2004 09 17.41914	06 34 47.95	+14 17 53.1	19.0	704
1999 XF ₇₃	2004 09 17.32764	01 33 05.89	+10 03 35.2	19.0	704	1999 XX ₉₃	2004 09 17.43113	06 34 48.98	+14 17 52.1	19.3	704
1999 XF ₇₃	2004 09 17.33939	01 33 05.53	+10 03 33.0	19.5	704	1999 XX ₉₃	2004 09 17.44314	06 34 50.00	+14 17 52.8	19.3	704
1999 XF ₇₃	2004 09 17.35115	01 33 05.15	+10 03 30.9	19.7	704	1999 XX ₉₃	2004 09 17.46727	06 34 52.04	+14 17 51.8	19.4	704
1999 XF ₇₃	2004 09 17.36289	01 33 04.81	+10 03 29.5	19.8	704	1999 XT ₉₆	2004 09 23.22214	23 40 24.66	+27 17 50.2	18.2	704
1999 XF ₇₃	2004 09 17.37462	01 33 04.44	+10 03 26.9	19.3	704	1999 XT ₉₆	2004 09 23.23291	23 40 24.09	+27 17 46.7	18.9	704
1999 XF ₇₃	2004 09 23.45021	01 29 46.26	+09 43 40.1	19.2 V	691	1999 XT ₉₆	2004 09 23.23439	23 40 24.03	+27 17 46.2	18.8	704
1999 XF ₇₃	2004 09 23.47915	01 29 45.34	+09 43 34.6	19.3 V	691	1999 XT ₉₆	2004 09 23.24516	23 40 23.47	+27 17 43.1	19.1	704
1999 XF ₇₃	2004 09 23.49710	01 29 44.54	+09 43 29.7	19.2 V	691	1999 XT ₉₆	2004 09 23.24663	23 40 23.43	+27 17 42.4	18.3	704
1999 XX ₇₃	2004 09 11.27357	00 31 55.07	+06 54 49.0	19.0	704	1999 XT ₉₆	2004 09 23.25740	23 40 22.89	+27 17 39.6	18.9	704
1999 XX ₇₃	2004 09 11.28493	00 31 54.64	+06 54 46.7	19.0	704	1999 XT ₉₆	2004 09 23.25887	23 40 22.83	+27 17 39.0	18.4	704
1999 XX ₇₃	2004 09 11.29631	00 31 54.16	+06 54 43.8	19.3	704	1999 XT ₉₆	2004 09 23.26977	23 40 22.29	+27 17 35.6	19.0	704
1999 XX ₇₃	2004 09 11.30772	00 31 53.74	+06 54 41.9	19.3	704	1999 XT ₉₆	2004 09 23.27125	23 40 22.25	+27 17 35.3	18.1	704
1999 XX ₇₃	2004 09 11.31910	00 31 53.34	+06 54 38.8	19.3	704	1999 XT ₉₆	2004 09 23.28201	23 40 21.70	+27 17 32.3	18.8	704
1999 XX ₇₃	2004 09 11.34087	00 31 52.59	+06 54 34.3	17.7	644	1999 XR ₉₇	2004 09 09.41501	00 30 51.31	+00 54 53.2	18.4	644
1999 XX ₇₃	2004 09 11.40419	00 31 50.24	+06 54 20.8	17.7	644	1999 XR ₉₇	2004 09 09.43652	00 30 50.52	+00 54 48.0	18.9	644
1999 XX ₇₃	2004 09 11.48708	00 31 47.16	+06 54 02.9	17.7	644	1999 XR ₉₇	2004 09 09.46031	00 30 49.63	+00 54 41.8	19.0	644
1999 XX ₇₃	2004 09 13.28403	00 30 42.24	+06 47 21.9	19.2	704	1999 XR ₉₇	2004 09 17.27406	00 25 46.39	+00 21 36.6	19.2	704
1999 XX ₇₃	2004 09 13.29541	00 30 41.79	+06 47 19.3	19.0	704	1999 XR ₉₇	2004 09 17.28573	00 25 45.84	+00 21 34.8	19.5	704
1999 XX ₇₃	2004 09 13.30678	00 30 41.31	+06 47 16.6	19.5	704	1999 XR ₉₇	2004 09 17.29741	00 25 45.37	+00 21 30.7	19.3	704
1999 XX ₇₃	2004 09 13.31817	00 30 40.83	+06 47 14.9	19.2	704	1999 XR ₉₇	2004 09 17.30909	00 25 44.95	+00 21 26.8	19.4	704
1999 XX ₇₃	2004 09 13.32955	00 30 40.39	+06 47 11.4	19.1	704	1999 XR ₉₇	2004 09 17.32078	00 25 44.36	+00 21 25.1	19.8	704
1999 XX ₇₃	2004 09 15.91715	00 29 00.80	+06 36 41.6	18.3 R	113	1999 XR ₉₇	2004 09 22.43253	00 22 08.25	-00 01 31.1	20.9 R	G92
1999 XX ₇₃	2004 09 15.92354	00 29 00.55	+06 36 39.8	18.0 R	113	1999 XR ₉₇	2004 09 22.44848	00 22 07.50	-00 01 35.2	20.2 R	G92
1999 XX ₇₃	2004 09 15.92907	00 29 00.30	+06 36 38.4	17.8 R	113	1999 XR ₉₇	2004 09 22.46411	00 22 06.81	-00 01 39.5	19.9 R	G92
1999 XX ₇₃	2004 09 15.93474	00 29 00.09	+06 36 37.4	17.7 R	113	1999 XR ₉₇	2004 09 22.47968	00 22 06.13	-00 01 43.7	20.0 R	G92
1999 XX ₇₃	2004 09 15.97380	00 28 58.50	+06 36 27.1	17.7 R	113	1999 XR ₉₇	2004 09 22.49532	00 22 05.47	-00 01 47.8	20.5 R	G92
1999 XX ₇₃	2004 09 15.97769	00 28 58.32	+06 36 26.1	17.8 R	113	1999 XR ₉₇	2004 09 23.43960	00 21 24.59	-00 06 04.8	20.5 R	G92
1999 XX ₇₃	2004 09 15.98157	00 28 58.16	+06 36 25.3	17.8 R	113	1999 XR ₉₇	2004 09 23.44472	00 21 24.32	-00 06 06.6	20.6 R	G92
1999 XX ₇₃	2004 09 18.30574	00 27 23.41	+06 26 14.6	18.5	704	1999 XR ₉₇	2004 09 23.44600	00 21 24.34	-00 06 06.6	19.8 R	G92
1999 XX ₇₃	2004 09 18.31835	00 27 22.85	+06 26 11.0	18.4	704	1999 XR ₉₇	2004 09 23.44856	00 21 24.21	-00 06 07.4	19.7 R	G92
1999 XX ₇₃	2004 09 18.33082	00 27 22.30	+06 26 07.8	18.7	704	1999 XR ₉₇	2004 09 23.45366	00 21 24.02	-00 06 08.6	19.6 R	G92
1999 XX ₇₃	2004 09 18.34338	00 27 21.74	+06 26 04.4	18.4	704	1999 XR ₉₇	2004 09 23.45495	00 21 23.96	-00 06 09.5	19.7 R	G92
1999 XX ₇₃	2004 09 18.35581	00 27 21.21	+06 26 01.1	18.7	704	1999 XR ₉₇	2004 09 23.45751	00 21 23.82	-00 06 09.9	20.0 R	G92
1999 XX ₇₃	2004 09 22.28525	00 24 32.12	+06 07 17.9	18.7	704	1999 XR ₉₇	2004 09 23.46262	00 21 23.60	-00 06 11.3	19.8 R	G92
1999 XX ₇₃	2004 09 22.29742	00 24 31.52	+06 07 14.1	19.0	704	1999 XR ₉₇	2004 09 23.46391	00 21 23.49	-00 06 11.6	20.4 R	G92
1999 XX ₇₃	2004 09 22.30956	00 24 30.97	+06 07 10.8	18.9	704	1999 XR ₉₇	2004 09 24.44712	00 20 40.81	-00 10 39.0	20.0 R	G92
1999 XX ₇₃	2004 09 22.32169	00 24 30.40	+06 07 07.0	19.1	704	1999 XR ₉₇	2004 09 24.45439	00 20 40.50	-00 10 41.1	20.0 R	G92
1999 XX ₇₃	2004 09 22.33384	00 24 29.85	+06 07 03.5	18.9	704	1999 XR ₉₇	2004 09 24.45734	00 20 40.39	-00 10 41.8	20.0 R	G92
1999 XD ₇₄	2004 09 09.48569	01 14 37.99	+03 48 08.4	18.6	644	1999 XR ₉₇	2004 09 24.46464	00 20 40.05	-00 10 43.6	19.9 R	G92
1999 XD ₇₄	2004 09 09.49756	01 14 37.69	+03 48 06.0	18.5	644	1999 XR ₉₇	2004 09 24.46758	00 20 39.94	-00 10 44.6	20.0 R	G92
1999 XD ₇₄	2004 09 09.50910	01 14 37.38	+03 48 03.4	18.4	644	1999 XR ₉₇	2004 09 24.47487	00 20 39.62	-00 10 46.6	20.0 R	G92
1999 XD ₇₄	2004 09 17.23834	01 10 43.47	+03 19 00.5	18.3	704	1999 XH ₉₈	2004 09 23.38931	04 42 52.48	+16 15 34.7	19.3	704
1999 XD ₇₄	2004 09 17.25063	01 10 43.05	+03 18 58.4	18.4	704	1999 XH ₉₈	2004 09 23.40137	04 42 52.92	+16 15 37.2	19.4	704
1999 XD ₇₄	2004 09 17.26271	01 10 42.61	+03 18 54.8	19.0	704	1999 XH ₉₈	2004 09 23.41342	04 42 53.39	+16 15 39.7	19.5	704
1999 XD ₇₄	2004 09 17.27465	01 10 42.18	+03 18 52.0	19.4	704	1999 XY ₉₉	2004 09 21.36375	02 49 10.37	-14 21 14.3	18.5	704
1999 XD ₇₄	2004 09 17.28690	01 10 41.75	+03 18 48.8	19.0	704	1999 XY ₉₉	2004 09 21.37620	02 49 10.18	-14 21 18.4	18.9	704
1999 XU ₇₅	2004 09 21.										

1999 XL ₁₀₇	2004 09 23.31153	00 54 55.33	+21 58 08.0	20.1	704	1999 XC ₁₁₄	2004 09 18.31019	01 21 41.67	+14 48 50.4	18.8	704
1999 XL ₁₀₇	2004 09 23.32336	00 54 54.89	+21 58 06.2	19.9	704	1999 XC ₁₁₄	2004 09 18.31589	01 21 41.40	+14 48 52.9	18.7	704
1999 XL ₁₀₇	2004 09 23.33524	00 54 54.43	+21 58 00.6	19.8	704	1999 XC ₁₁₄	2004 09 18.32163	01 21 41.14	+14 48 55.1	18.8	704
1999 XP ₁₀₇	2004 09 18.24742	23 01 58.69	-00 27 19.4	19.2	704	1999 XC ₁₁₄	2004 09 18.32255	01 21 41.09	+14 48 55.3	19.0	704
1999 XP ₁₀₇	2004 09 18.25970	23 01 58.19	-00 27 22.3	19.7	704	1999 XC ₁₁₄	2004 09 18.32842	01 21 40.83	+14 48 57.8	19.2	704
1999 XP ₁₀₇	2004 09 18.27190	23 01 57.63	-00 27 26.1	19.7	704	1999 XC ₁₁₄	2004 09 18.33352	01 21 40.57	+14 48 59.9	19.0	704
1999 XP ₁₀₇	2004 09 18.28404	23 01 57.13	-00 27 30.6	19.7	704	1999 XC ₁₁₄	2004 09 18.33523	01 21 40.50	+14 49 00.3	19.0	704
1999 XP ₁₀₇	2004 09 18.29624	23 01 56.56	-00 27 33.1	19.6	704	1999 XC ₁₁₄	2004 09 18.34103	01 21 40.23	+14 49 02.7	19.1	704
1999 XQ ₁₀₇	2004 09 17.33180	02 17 23.43	+12 29 11.7	19.0	704	1999 XC ₁₁₄	2004 09 18.34541	01 21 40.02	+14 49 04.7	19.0	704
1999 XQ ₁₀₇	2004 09 17.34356	02 17 23.09	+12 29 13.4	19.7	704	1999 XC ₁₁₄	2004 09 18.34759	01 21 39.93	+14 49 05.8	18.6	704
1999 XQ ₁₀₇	2004 09 17.35531	02 17 22.78	+12 29 15.0	19.9	704	1999 XC ₁₁₄	2004 09 18.35345	01 21 39.64	+14 49 08.3	18.9	704
1999 XQ ₁₀₇	2004 09 17.36705	02 17 22.47	+12 29 13.9	19.6	704	1999 XC ₁₁₄	2004 09 18.36000	01 21 39.36	+14 49 10.4	18.9	704
1999 XQ ₁₀₇	2004 09 17.37878	02 17 22.12	+12 29 16.4	19.9	704	1999 XC ₁₁₄	2004 09 22.29961	01 18 33.05	+15 14 19.5	18.6	704
1999 XQ ₁₀₇	2004 09 22.35963	02 15 08.24	+12 34 57.4	18.2	704	1999 XC ₁₁₄	2004 09 22.31303	01 18 32.39	+15 14 24.2	19.1	704
1999 XQ ₁₀₇	2004 09 22.37181	02 15 07.82	+12 34 58.2	18.3	704	1999 XC ₁₁₄	2004 09 22.32653	01 18 31.63	+15 14 29.5	19.1	704
1999 XQ ₁₀₇	2004 09 22.38397	02 15 07.44	+12 34 59.0	18.4	704	1999 XC ₁₁₄	2004 09 22.34014	01 18 30.90	+15 14 33.8	18.8	704
1999 XQ ₁₀₇	2004 09 22.39612	02 15 07.04	+12 34 59.5	19.1	704	1999 XC ₁₁₄	2004 09 22.35364	01 18 30.18	+15 14 39.5	19.1	704
1999 XT ₁₀₇	2004 09 22.40850	02 15 06.62	+12 34 59.9	18.7	704	1999 XF ₁₁₄	2004 09 10.98282	00 09 58.03	+11 15 30.0	17.9 R	106
1999 XT ₁₀₇	2004 09 18.24199	22 35 44.27	+04 01 40.9	18.5	704	1999 XF ₁₁₄	2004 09 10.98852	00 09 57.85	+11 15 30.7	18.2 R	106
1999 XT ₁₀₇	2004 09 18.25388	22 35 43.76	+04 01 36.9	18.9	704	1999 XF ₁₁₄	2004 09 10.99423	00 09 57.50	+11 15 30.4	18.3 R	106
1999 XT ₁₀₇	2004 09 18.26570	22 35 43.34	+04 01 32.3	18.7	704	1999 XF ₁₁₄	2004 09 18.24917	00 03 43.79	+11 15 24.9	18.6	704
1999 XT ₁₀₇	2004 09 18.27752	22 35 42.84	+04 01 28.2	18.9	704	1999 XF ₁₁₄	2004 09 18.26106	00 03 43.14	+11 15 24.0	19.2	704
1999 XT ₁₀₇	2004 09 18.28935	22 35 42.39	+04 01 24.3	19.0	704	1999 XF ₁₁₄	2004 09 18.27289	00 03 42.52	+11 15 23.2	19.3	704
1999 XT ₁₀₇	2004 09 22.22481	22 33 18.00	+03 38 29.7	18.6	704	1999 XF ₁₁₄	2004 09 18.28471	00 03 41.81	+11 15 22.8	18.8	704
1999 XT ₁₀₇	2004 09 22.23693	22 33 17.47	+03 38 26.2	18.9	704	1999 XF ₁₁₄	2004 09 18.29653	00 03 41.18	+11 15 23.3	19.0	704
1999 XT ₁₀₇	2004 09 22.24906	22 33 17.03	+03 38 22.3	18.8	704	1999 XF ₁₁₄	2004 09 18.29899	00 03 41.05	+11 15 22.8	18.1	704
1999 XT ₁₀₇	2004 09 22.26119	22 33 16.64	+03 38 17.8	18.7	704	1999 XF ₁₁₄	2004 09 18.31088	00 03 40.38	+11 15 22.5	18.1	704
1999 XT ₁₀₇	2004 09 22.27335	22 33 16.11	+03 38 13.8	18.6	704	1999 XF ₁₁₄	2004 09 18.32277	00 03 39.74	+11 15 22.3	17.8	704
1999 XK ₁₀₉	2004 09 17.40658	01 59 37.79	-00 04 19.4	18.7 R	699	1999 XF ₁₁₄	2004 09 18.33466	00 03 39.08	+11 15 22.0	18.2	704
1999 XK ₁₀₉	2004 09 17.41954	01 59 37.39	-00 04 22.0		699	1999 XF ₁₁₄	2004 09 18.34656	00 03 38.42	+11 15 21.0	18.3	704
1999 XK ₁₀₉	2004 09 17.43252	01 59 37.03	-00 04 24.6		699	1999 XF ₁₁₄	2004 09 22.23664	00 00 08.21	+11 12 20.0	18.8	704
1999 XK ₁₀₉	2004 09 17.44548	01 59 36.62	-00 04 27.4		699	1999 XF ₁₁₄	2004 09 22.26288	00 00 06.66	+11 12 18.0	18.8	704
1999 XL ₁₀₉	2004 09 21.29567	00 17 24.81	-13 42 07.3	18.0	704	1999 XF ₁₁₄	2004 09 22.27626	00 00 05.96	+11 12 17.7	18.2	704
1999 XL ₁₀₉	2004 09 21.30847	00 17 24.18	-13 42 10.8	18.4	704	1999 XF ₁₁₄	2004 09 22.29384	00 00 04.92	+11 12 17.3	17.8	704
1999 XL ₁₀₉	2004 09 21.32139	00 17 23.53	-13 42 14.7	18.2	704	1999 XF ₁₁₄	2004 09 22.30774	00 00 04.22	+11 12 15.9	18.5	704
1999 XL ₁₀₉	2004 09 21.33406	00 17 22.89	-13 42 18.2	18.0	704	1999 XF ₁₁₄	2004 09 22.32123	00 00 03.46	+11 12 15.5	18.6	704
1999 XL ₁₀₉	2004 09 21.34702	00 17 22.24	-13 42 21.6	17.9	704	1999 XF ₁₁₄	2004 09 22.33471	00 00 02.77	+11 12 14.6	19.0	704
1999 XW ₁₀₉	2004 09 21.24163	00 02 31.84	-12 12 54.1	18.4	704	1999 XF ₁₁₄	2004 09 22.34837	00 00 01.92	+11 12 13.7	18.4	704
1999 XW ₁₀₉	2004 09 21.25407	00 02 31.34	-12 12 56.5	18.6	704	1999 XO ₁₁₄	2004 09 18.36314	03 20 50.00	+32 45 57.7	18.8	704
1999 XW ₁₀₉	2004 09 21.26648	00 02 30.73	-12 13 00.2	19.0	704	1999 XO ₁₁₄	2004 09 18.37510	03 20 50.16	+32 46 02.4	19.4	704
1999 XW ₁₀₉	2004 09 21.27885	00 02 30.14	-12 13 03.9	19.1	704	1999 XO ₁₁₄	2004 09 18.38706	03 20 50.39	+32 46 08.5	19.2	704
1999 XW ₁₀₉	2004 09 21.29117	00 02 29.55	-12 13 07.8	19.0	704	1999 XO ₁₁₄	2004 09 18.39903	03 20 50.52	+32 46 14.5	19.6	704
1999 XW ₁₀₉	2004 09 21.29434	00 02 29.32	-12 13 09.4	18.7	704	1999 XO ₁₁₄	2004 09 18.41100	03 20 50.70	+32 46 19.5	19.4	704
1999 XW ₁₀₉	2004 09 21.30713	00 02 28.68	-12 13 13.2	18.9	704	1999 XR ₁₁₄	2004 09 17.26808	23 27 05.12	-02 52 02.6	17.6	704
1999 XW ₁₀₉	2004 09 21.32006	00 02 28.10	-12 13 17.2	19.0	704	1999 XR ₁₁₄	2004 09 17.27975	23 27 04.48	-02 52 03.8	18.2	704
1999 XW ₁₀₉	2004 09 21.33272	00 02 27.49	-12 13 21.2	19.0	704	1999 XR ₁₁₄	2004 09 17.29143	23 27 03.87	-02 52 05.0	18.0	704
1999 XW ₁₀₉	2004 09 21.34568	00 02 26.88	-12 13 25.1	18.9	704	1999 XR ₁₁₄	2004 09 17.30311	23 27 03.25	-02 52 06.3	17.9	704
1999 XW ₁₀₉	2004 09 23.23696	23 29 51.64	+21 03 17.2	18.7	704	1999 XR ₁₁₄	2004 09 17.31479	23 27 02.63	-02 52 07.4	18.3	704
1999 XW ₁₁₀	2004 09 23.24992	23 29 51.03	+21 03 12.5	19.1	704	1999 XR ₁₁₄	2004 09 22.12074	23 22 57.68	-03 00 31.0	18.4 V	691
1999 XW ₁₁₀	2004 09 23.26299	23 29 50.45	+21 03 06.9	19.0	704	1999 XR ₁₁₄	2004 09 22.17078	23 22 55.12	-03 00 36.0	18.4 V	691
1999 XW ₁₁₀	2004 09 23.27599	23 29 49.92	+21 03 01.3	18.9	704	1999 XR ₁₁₄	2004 09 22.19740	23 22 53.74	-03 00 38.8	18.4 V	691
1999 XW ₁₁₀	2004 09 23.28914	23 29 49.31	+21 02 55.7	18.7	704	1999 XQ ₁₁₅	2004 09 18.30862	02 00 43.49	+23 55 59.3	19.1	704
1999 XX ₁₁₁	2004 09 21.35765	01 53 19.76	-12 50 02.2	17.6	704	1999 XQ ₁₁₅	2004 09 18.32051	02 00 43.21	+23 55 59.6	19.9	704
1999 XX ₁₁₁	2004 09 21.37042	01 53 19.21	-12 50 04.5	18.0	704	1999 XQ ₁₁₅	2004 09 18.33240	02 00 42.85	+23 55 59.5	19.4	704
1999 XX ₁₁₁	2004 09 21.38259	01 53 18.72	-12 50 07.0	18.6	704	1999 XQ ₁₁₅	2004 09 18.34429	02 00 42.56	+23 55 59.4	19.7	704
1999 XX ₁₁₁	2004 09 21.39544	01 53 18.17	-12 50 09.0	17.8	704	1999 XQ ₁₁₅	2004 09 18.35627	02 00 42.26	+23 55 59.9	19.5	704
1999 XX ₁₁₁	2004 09 21.40760	01 53 17.67	-12 50 11.2	18.1	704	1999 XQ ₁₁₅	2004 09 23.29276	01 58 30.58	+23 54 48.0	19.3	704
1999 XB ₁₁₂	2004 09 21.28373	00 07 19.61	-18 28 11.2	18.5	704	1999 XQ ₁₁₅	2004 09 23.30459	01 58 30.15	+23 54 47.2	19.5	704
1999 XB ₁₁₂	2004 09 21.29565	00 07 19.03	-18 28 13.0	19.1	704	1999 XQ ₁₁₅	2004 09 23.31642	01 58 29.75	+23 54 46.4	20.0	704
1999 XB ₁₁₂	2004 09 21.30756	00 07 18.35	-18 28 16.2	19.3	704	1999 XQ ₁₁₅	2004 09 23.32828	01 58 29.41	+23 54 46.6	19.3	704
1999 XB ₁₁₂	2004 09 21.31946	00 07 17.74	-18 28 18.1	19.1	704	1999 XQ ₁₁₅	2004 09 23.34013	01 58 29.00	+23 54 46.3	19.4	704
1999 XB ₁₁₂	2004 09 21.33136	00 07 17.14	-18 28 21.0	19.5	704	1999 XZ ₁₁₅	2004 09 18.24244	22 43 58.32	+05 54 42.3	18.2	704
1999 XR ₁₁₂	2004 09 11.99131	23 33 41.81	+24 18 34.7	17.9 R	106	1999 XZ ₁₁₅	2004 09 18.25433	22 43 57.78	+05 54 39.7	18.7	704
1999 XR ₁₁₂	2004 09 11.99700	23 33 41.48	+24 18 34.8	17.7 R	106	1999 XZ ₁₁₅	2004 09 18.26615	22 43 57.26	+05 54 36.9	18.9	704
1999 XR ₁₁₂	2004 09 12.00273	23 33 41.18	+24 18 34.4	17.8 R	106	1999 XZ ₁₁₅	2004 09 18.28980	22 43 56.14	+05 54 31.1	19.1	704
1999 XR ₁₁₂	2004 09 23.23164	23 33 34.68	+23 58 21.2	17.9	704	1999 XZ ₁₁₅	2004 09 22.22561	22 41 07.47	+05 38 38.0	18.3	704
1999 XR ₁₁₂	2004 09 23.24388	23 33 34.00	+23 58 18.9	18.2	704	1999 XZ ₁₁₅	2004 09 22.23773	22 41 06.91	+05 38 35.3	18.7	704
1999 XR ₁₁₂	2004 09 23.25613	23 33 33.36	+23 58 16.7	18.3	704	1999 XZ ₁₁₅	2004 09 22.24986	22 41 06.47	+05 38 32.7	19.4	704
1999 XR ₁₁₂	2004 09 23.26850	23 33 32.68	+23 58 14.								

1999 XS ₁₁₇	2004 09 17.21009	22 31 40.85	-12 59 56.7	19.4	704	1999 XD ₁₃₆	2004 09 24.64110	01 35 10.17	-39 56 18.7	18.5 R	E12
1999 XS ₁₁₇	2004 09 17.22211	22 31 40.25	-12 59 58.3	19.9	704	1999 XF ₁₃₆	2004 09 22.36629	04 27 42.03	+06 54 55.4	19.6	704
1999 XS ₁₁₇	2004 09 21.23297	22 29 00.70	-13 06 23.1	18.9	704	1999 XF ₁₃₆	2004 09 22.37846	04 27 42.43	+06 55 00.3	19.5	704
1999 XS ₁₁₇	2004 09 21.24524	22 29 00.22	-13 06 23.9	19.1	704	1999 XF ₁₃₆	2004 09 22.39059	04 27 42.77	+06 55 05.5	20.1	704
1999 XS ₁₁₇	2004 09 21.28250	22 28 58.77	-13 06 27.5	19.1	704	1999 XF ₁₃₆	2004 09 22.40273	04 27 43.22	+06 55 10.1	20.0	704
1999 XC ₁₂₀	2004 09 18.24731	22 59 18.48	-02 05 49.9	19.2	704	1999 XU ₁₃₇	2004 09 22.25794	22 58 31.77	+14 34 46.8	19.8	704
1999 XC ₁₂₀	2004 09 18.25959	22 59 17.90	-02 05 52.7	19.2	704	1999 XU ₁₃₇	2004 09 22.27152	22 58 31.18	+14 34 42.9	19.9	704
1999 XC ₁₂₀	2004 09 18.27179	22 59 17.36	-02 05 56.6	20.4	704	1999 XU ₁₃₇	2004 09 22.28471	22 58 30.67	+14 34 37.4	19.5	704
1999 XC ₁₂₀	2004 09 18.28393	22 59 16.78	-02 05 59.4	19.8	704	1999 XD ₁₃₈	2004 09 18.19890	21 19 10.26	-03 31 00.0	19.9	704
1999 XC ₁₂₀	2004 09 18.29613	22 59 16.18	-02 06 01.6	19.4	704	1999 XD ₁₃₈	2004 09 18.21070	21 19 10.02	-03 31 04.7	20.0	704
1999 XC ₁₂₀	2004 09 23.29807	22 55 43.43	-02 25 02.5	19.5 V	691	1999 XD ₁₃₈	2004 09 18.22252	21 19 09.69	-03 31 07.3	20.0	704
1999 XC ₁₂₀	2004 09 23.32449	22 55 42.31	-02 25 08.3	19.5 V	691	1999 XD ₁₃₈	2004 09 18.23432	21 19 09.54	-03 31 10.0	19.9	704
1999 XC ₁₂₀	2004 09 23.35196	22 55 41.14	-02 25 14.5	19.4 V	691	1999 XH ₁₃₉	2004 09 17.23617	00 56 07.59	+00 54 57.1	18.4	704
1999 XF ₁₂₂	2004 09 17.33089	02 10 55.71	+14 44 35.4	19.3	704	1999 XH ₁₃₉	2004 09 17.24847	00 56 06.96	+00 54 56.0	18.9	704
1999 XF ₁₂₂	2004 09 17.34264	02 10 55.47	+14 44 38.5	19.8	704	1999 XH ₁₃₉	2004 09 17.26054	00 56 06.45	+00 54 54.8	19.0	704
1999 XF ₁₂₂	2004 09 17.35440	02 10 55.22	+14 44 41.6	19.2	704	1999 XH ₁₃₉	2004 09 17.27248	00 56 05.85	+00 54 53.0	18.7	704
1999 XF ₁₂₂	2004 09 17.36614	02 10 54.96	+14 44 43.7	19.7	704	1999 XH ₁₃₉	2004 09 17.28442	00 56 05.26	+00 54 52.4	19.0	704
1999 XF ₁₂₂	2004 09 17.37787	02 10 54.55	+14 44 47.8	19.7	704	1999 XS ₁₃₉	2004 09 17.27507	00 40 49.42	+03 41 27.1	19.5	704
1999 XF ₁₂₂	2004 09 22.30360	02 08 42.18	+15 02 59.8	18.9	704	1999 XS ₁₃₉	2004 09 17.28674	00 40 48.93	+03 41 23.7	20.0	704
1999 XF ₁₂₂	2004 09 22.31704	02 08 41.74	+15 03 02.6	19.4	704	1999 XS ₁₃₉	2004 09 17.29842	00 40 48.48	+03 41 21.6	19.9	704
1999 XF ₁₂₂	2004 09 22.33052	02 08 41.29	+15 03 05.2	19.3	704	1999 XS ₁₃₉	2004 09 17.31011	00 40 48.00	+03 41 17.9	19.7	704
1999 XF ₁₂₂	2004 09 22.34413	02 08 40.86	+15 03 08.3	19.4	704	1999 XS ₁₃₉	2004 09 17.32179	00 40 47.53	+03 41 15.6	19.9	704
1999 XF ₁₂₂	2004 09 22.35763	02 08 40.42	+15 03 10.9	19.2	704	1999 XB ₁₄₂	2004 09 18.17907	22 21 52.85	+24 51 08.4	19.4	704
1999 XH ₁₂₂	2004 09 23.29218	01 48 10.65	+27 29 44.8	18.7	704	1999 XB ₁₄₂	2004 09 18.18107	22 21 52.71	+24 51 07.6	18.6	704
1999 XH ₁₂₂	2004 09 23.30401	01 48 10.23	+27 29 45.1	19.5	704	1999 XB ₁₄₂	2004 09 18.19088	22 21 52.04	+24 51 04.2	19.6	704
1999 XH ₁₂₂	2004 09 23.32770	01 48 09.42	+27 29 45.9	19.5	704	1999 XB ₁₄₂	2004 09 18.19310	22 21 51.88	+24 51 03.7	19.8	704
1999 XH ₁₂₂	2004 09 23.33955	01 48 08.98	+27 29 45.9	19.0	704	1999 XB ₁₄₂	2004 09 18.20277	22 21 51.18	+24 50 59.2	19.2	704
1999 XL ₁₂₂	2004 09 22.16914	21 05 16.29	+07 05 22.2	18.9	704	1999 XB ₁₄₂	2004 09 18.20573	22 21 50.97	+24 50 58.9	19.1	704
1999 XL ₁₂₂	2004 09 22.18111	21 05 16.14	+07 05 18.1	19.0	704	1999 XB ₁₄₂	2004 09 18.21459	22 21 50.38	+24 50 55.1	19.5	704
1999 XL ₁₂₂	2004 09 22.19308	21 05 15.92	+07 05 14.1	19.3	704	1999 XB ₁₄₂	2004 09 18.21777	22 21 50.14	+24 50 53.9	19.0	704
1999 XL ₁₂₂	2004 09 22.21705	21 05 15.58	+07 05 04.5	19.5	704	1999 XB ₁₄₂	2004 09 18.22639	22 21 49.53	+24 50 50.2	19.4	704
1999 XO ₁₂₃	2004 09 22.23086	22 38 41.10	+15 13 55.3	18.4	704	1999 XB ₁₄₂	2004 09 18.23005	22 21 49.30	+24 50 49.6	19.4	704
1999 XO ₁₂₃	2004 09 22.24385	22 38 40.59	+15 13 51.1	18.6	704	1999 XB ₁₄₂	2004 09 23.22753	22 16 34.35	+24 15 08.2	18.9	704
1999 XO ₁₂₃	2004 09 22.25684	22 38 39.99	+15 13 46.5	18.6	704	1999 XB ₁₄₂	2004 09 23.23978	22 16 33.62	+24 15 02.1	19.3	704
1999 XO ₁₂₃	2004 09 22.27043	22 38 39.39	+15 13 41.7	18.6	704	1999 XB ₁₄₂	2004 09 23.25202	22 16 32.76	+24 14 55.7	19.5	704
1999 XO ₁₂₃	2004 09 22.28358	22 38 38.81	+15 13 37.1	18.7	704	1999 XB ₁₄₂	2004 09 23.26440	22 16 32.03	+24 14 50.7	19.5	704
1999 XN ₁₂₄	2004 09 18.30179	00 39 18.72	+17 16 46.3	19.0	704	1999 XB ₁₄₂	2004 09 23.27663	22 16 31.35	+24 14 44.6	19.5	704
1999 XN ₁₂₄	2004 09 18.31367	00 39 18.17	+17 16 45.5	19.1	704	1999 XY ₁₄₃	2000 12 28.32366	05 08 38.587	+22 30 34.41	2	568
1999 XN ₁₂₄	2004 09 18.32557	00 39 17.67	+17 16 43.6	18.8	704	1999 XY ₁₄₃	2000 12 28.38944	05 08 38.261	+22 30 34.18	22.2 R	2 568
1999 XN ₁₂₄	2004 09 18.33746	00 39 17.15	+17 16 42.3	19.1	704	1999 XO ₁₄₄	2004 09 23.29021	01 24 27.80	+27 42 53.5	19.7	704
1999 XN ₁₂₄	2004 09 18.34935	00 39 16.59	+17 16 40.5	19.4	704	1999 XO ₁₄₄	2004 09 23.30205	01 24 27.10	+27 42 52.1	19.6	704
1999 XN ₁₂₄	2004 09 23.29523	00 35 38.28	+17 03 56.7	18.3	704	1999 XO ₁₄₄	2004 09 23.31388	01 24 26.75	+27 42 51.2	20.1	704
1999 XN ₁₂₄	2004 09 23.30784	00 35 37.72	+17 03 54.5	18.7	704	1999 XO ₁₄₄	2004 09 23.32571	01 24 26.24	+27 42 49.6	19.7	704
1999 XN ₁₂₄	2004 09 23.34619	00 35 35.99	+17 03 48.0	18.7	704	1999 XO ₁₄₄	2004 09 23.33758	01 24 25.74	+27 42 48.8	19.7	704
1999 XQ ₁₂₄	2004 09 17.23069	23 50 57.30	-10 33 50.9	19.4	704	1999 XV ₁₄₄	2004 09 21.29455	00 07 03.01	-13 49 36.4	19.0	704
1999 XQ ₁₂₄	2004 09 17.24299	23 50 56.61	-10 33 53.8	19.4	704	1999 XV ₁₄₄	2004 09 21.30734	00 07 02.37	-13 49 39.3	19.5	704
1999 XQ ₁₂₄	2004 09 17.25507	23 50 55.97	-10 33 55.6	19.8	704	1999 XV ₁₄₄	2004 09 21.32026	00 07 01.78	-13 49 41.9	19.7	704
1999 XQ ₁₂₄	2004 09 17.26701	23 50 55.34	-10 33 57.1	19.7	704	1999 XV ₁₄₄	2004 09 21.34589	00 07 00.47	-13 49 47.2	20.1	704
1999 XQ ₁₂₄	2004 09 17.27893	23 50 54.75	-10 33 58.8	19.8	704	1999 XF ₁₄₅	2004 09 18.37848	02 19 44.44	+19 41 45.4	20.3	704
1999 XQ ₁₂₄	2004 09 18.23782	23 50 06.90	-10 36 14.8	19.1	704	1999 XF ₁₄₅	2004 09 18.39072	02 19 44.14	+19 41 44.9	19.9	704
1999 XQ ₁₂₄	2004 09 18.24171	23 50 06.69	-10 36 15.9	19.1	704	1999 XF ₁₄₅	2004 09 18.40288	02 19 43.93	+19 41 42.5	20.2	704
1999 XQ ₁₂₄	2004 09 18.24965	23 50 06.30	-10 36 17.3	19.2	704	1999 XF ₁₄₅	2004 09 18.41505	02 19 43.71	+19 41 40.7	20.4	704
1999 XQ ₁₂₄	2004 09 18.25401	23 50 06.08	-10 36 18.0	19.9	704	1999 XG ₁₅₁	2004 09 17.35785	00 48 50.60	-13 37 56.5	16.9 R	699
1999 XQ ₁₂₄	2004 09 18.26154	23 50 05.68	-10 36 18.6	19.6	704	1999 XG ₁₅₁	2004 09 17.36759	00 48 50.14	-13 37 59.1	699	
1999 XQ ₁₂₄	2004 09 18.26622	23 50 05.40	-10 36 19.7	19.7	704	1999 XG ₁₅₁	2004 09 17.37732	00 48 49.71	-13 38 02.4	699	
1999 XQ ₁₂₄	2004 09 18.27336	23 50 05.05	-10 36 20.6	19.4	704	1999 XG ₁₅₁	2004 09 17.38707	00 48 49.25	-13 38 05.2	699	
1999 XQ ₁₂₄	2004 09 18.27834	23 50 04.84	-10 36 21.6	19.5	704	1999 XG ₁₅₁	2004 09 21.29828	00 45 50.66	-13 56 25.5	17.3	704
1999 XQ ₁₂₄	2004 09 18.28519	23 50 04.50	-10 36 22.1	19.6	704	1999 XG ₁₅₁	2004 09 21.31098	00 45 50.06	-13 56 29.1	17.6	704
1999 XQ ₁₂₄	2004 09 18.29049	23 50 04.16	-10 36 23.3	19.6	704	1999 XG ₁₅₁	2004 09 21.32390	00 45 49.42	-13 56 32.2	17.5	704
1999 XQ ₁₂₄	2004 09 21.24061	23 47 36.51	-10 42 50.6	19.2	704	1999 XG ₁₅₁	2004 09 21.33663	00 45 48.76	-13 56 35.8	17.3	704
1999 XQ ₁₂₄	2004 09 21.25305	23 47 35.85	-10 42 51.4	19.3	704	1999 XG ₁₅₁	2004 09 21.34953	00 45 48.14	-13 56 38.8	17.6	704
1999 XQ ₁₂₄	2004 09 21.26546	23 47 35.20	-10 42 52.9	19.6	704	1999 XG ₁₅₃	2004 09 17.32071	02 38 59.67	+07 59 32.8	19.8	704
1999 XQ ₁₂₄	2004 09 21.27782	23 47 34.57	-10 42 55.0	19.5	704	1999 XG ₁₅₃	2004 09 17.33296	02 38 59.63	+07 59 28.4	20.0	704
1999 XQ ₁₂₄	2004 09 21.29014	23 47 33.92	-10 42 56.7	19.8	704	1999 XG ₁₅₃	2004 09 17.34514	02 38 59.52	+07 59 25.5	20.6	704
1999 XS ₁₂₇	2004 09 17.29057	23 18 36.12	-37 29 34.4	18.1 R	699	1999 XG ₁₅₃	2004 09 22.34565	02 38 09.26	+07 35 14.9	19.2	704
1999 XS ₁₂₇	2004 09 17.30277	23 18 35.44	-37 29 45.7	699		1999 XG ₁₅₃	2004 09 22.35775	02 38 09.02	+07 35 12.3	20.2	704
1999 XS ₁₂₇	2004 09 17.31496	23 18 34.64	-37 29 57.3	699		1999 XG ₁₅₃	2004 09 22.36993	02 38 08.81	+07 35 06.3	19.8	704
1999 XS ₁₂₇	2004 09 17.32715	23 18 33.92	-37 30 09.0	699		1999 XG ₁₅₃	2004 09 22.38208	02 38 08.61	+07 35 04.1	20.2	704
1999 XF ₁₃₀	2004 09 17.38949	04 12 02.28	+21 39 14.8								

1999 XV ₁₆₈	2004 09 17.23172	00 03 00.70	-06 39 48.5	18.5	704	1999 XP ₁₉₁	2004 09 23.40265	02 38 54.90	-16 46 43.7	18.3	704
1999 XV ₁₆₈	2004 09 17.23240	00 03 00.66	-06 39 48.9	18.4	704	1999 XT ₁₉₁	2004 09 17.29156	01 46 51.73	+03 24 46.6	19.6	704
1999 XV ₁₆₈	2004 09 17.24402	00 03 00.07	-06 39 50.6	18.9	704	1999 XT ₁₉₁	2004 09 17.30390	01 46 51.36	+03 24 44.5	20.1	704
1999 XV ₁₆₈	2004 09 17.24470	00 03 00.10	-06 39 51.2	18.8	704	1999 XT ₁₉₁	2004 09 17.31603	01 46 50.97	+03 24 43.5	20.1	704
1999 XV ₁₆₈	2004 09 17.25610	00 02 59.51	-06 39 53.3	19.0	704	1999 XT ₁₉₁	2004 09 17.32828	01 46 50.52	+03 24 42.6	20.6	704
1999 XV ₁₆₈	2004 09 17.25678	00 02 59.49	-06 39 54.1	18.5	704	1999 XT ₁₉₁	2004 09 17.34046	01 46 50.11	+03 24 40.7	20.1	704
1999 XV ₁₆₈	2004 09 17.26803	00 02 58.95	-06 39 56.2	18.9	704	1999 XG ₁₉₄	2004 09 18.36667	02 25 10.45	+20 51 54.9	18.8	704
1999 XV ₁₆₈	2004 09 17.26872	00 02 58.95	-06 39 56.5	18.8	704	1999 XG ₁₉₄	2004 09 18.37881	02 25 10.22	+20 51 56.6	19.2	704
1999 XV ₁₆₈	2004 09 17.27996	00 02 58.37	-06 39 58.4	18.9	704	1999 XG ₁₉₄	2004 09 18.39105	02 25 09.94	+20 51 58.2	19.2	704
1999 XV ₁₆₈	2004 09 17.28065	00 02 58.33	-06 39 58.8	18.7	704	1999 XG ₁₉₄	2004 09 18.40321	02 25 09.64	+20 51 59.3	19.1	704
1999 XV ₁₆₈	2004 09 23.22294	23 58 17.09	-06 59 49.6	18.5	704	1999 XG ₁₉₄	2004 09 18.41590	02 25 09.40	+20 52 02.2	20.0	704
1999 XV ₁₆₈	2004 09 23.23519	23 58 16.50	-06 59 51.8	18.6	704	1999 XG ₁₉₆	2004 09 18.36325	03 24 59.20	+29 56 10.2	19.7	704
1999 XV ₁₆₈	2004 09 23.24745	23 58 15.91	-06 59 53.8	18.5	704	1999 XG ₁₉₆	2004 09 18.37521	03 24 59.30	+29 56 13.3	20.2	704
1999 XV ₁₆₈	2004 09 23.25967	23 58 15.28	-06 59 56.6	18.6	704	1999 XG ₁₉₆	2004 09 18.38718	03 24 59.45	+29 56 17.1	19.7	704
1999 XV ₁₆₈	2004 09 23.27205	23 58 14.69	-06 59 58.8	18.6	704	1999 XG ₁₉₆	2004 09 18.39915	03 24 59.58	+29 56 21.9	20.1	704
1999 XU ₁₇₀	2004 09 21.28489	00 15 29.10	-23 21 33.5	19.2	704	1999 XG ₁₉₆	2004 09 18.41112	03 24 59.71	+29 56 25.2	19.8	704
1999 XU ₁₇₀	2004 09 21.29682	00 15 28.55	-23 21 37.2	19.3	704	1999 XO ₂₀₀	2004 09 18.37927	04 19 00.70	+31 43 52.3	20.2	704
1999 XU ₁₇₀	2004 09 21.30872	00 15 27.93	-23 21 40.6	19.2	704	1999 XO ₂₀₀	2004 09 18.39123	04 19 01.07	+31 43 55.4	19.9	704
1999 XU ₁₇₀	2004 09 21.32062	00 15 27.34	-23 21 43.4	19.4	704	1999 XO ₂₀₀	2004 09 18.40320	04 19 01.31	+31 43 58.7	20.5	704
1999 XU ₁₇₀	2004 09 21.33252	00 15 26.71	-23 21 46.2	19.3	704	1999 XE ₂₀₄	2004 09 17.40326	04 33 02.93	+22 21 03.7	19.5	704
1999 XU ₁₈₀	2004 09 17.35849	04 53 54.76	+13 48 58.6	19.1	704	1999 XE ₂₀₄	2004 09 17.41513	04 33 03.40	+22 21 06.7	19.4	704
1999 XU ₁₈₀	2004 09 17.37083	04 53 55.26	+13 49 00.0	19.1	704	1999 XE ₂₀₄	2004 09 17.42696	04 33 03.88	+22 21 10.5	19.3	704
1999 XU ₁₈₀	2004 09 17.38330	04 53 55.77	+13 49 01.9	19.3	704	1999 XE ₂₀₄	2004 09 17.43881	04 33 04.40	+22 21 13.9	19.3	704
1999 XU ₁₈₀	2004 09 17.39559	04 53 56.29	+13 49 03.2	19.4	704	1999 XE ₂₀₄	2004 09 23.35298	04 36 51.10	+22 47 44.8	19.0	704
1999 XU ₁₈₀	2004 09 17.40867	04 53 56.80	+13 49 04.8	19.2	704	1999 XE ₂₀₄	2004 09 23.36486	04 36 51.44	+22 47 48.3	19.1	704
1999 XN ₁₈₁	2004 09 23.23017	22 58 28.16	+25 36 14.7	18.9	704	1999 XE ₂₀₄	2004 09 23.37677	04 36 51.81	+22 47 51.4	19.4	704
1999 XN ₁₈₁	2004 09 23.24242	22 58 27.54	+25 36 11.3	19.0	704	1999 XE ₂₀₄	2004 09 23.38867	04 36 52.29	+22 47 54.4	19.8	704
1999 XN ₁₈₁	2004 09 23.25466	22 58 27.01	+25 36 07.0	19.3	704	1999 XE ₂₀₄	2004 09 23.40054	04 36 52.62	+22 47 57.5	19.1	704
1999 XN ₁₈₁	2004 09 23.26703	22 58 26.44	+25 36 03.1	19.3	704	1999 XK ₂₀₄	2004 09 18.30848	01 03 32.84	+14 28 08.7	17.7	704
1999 XN ₁₈₁	2004 09 23.27927	22 58 25.85	+25 35 59.9	19.2	704	1999 XK ₂₀₄	2004 09 18.32107	01 03 32.27	+14 28 08.4	17.9	704
1999 XU ₁₈₃	2004 09 18.30414	01 08 01.72	+20 57 18.5	18.4	704	1999 XK ₂₀₄	2004 09 18.33376	01 03 31.76	+14 28 08.3	18.2	704
1999 XU ₁₈₃	2004 09 18.31603	01 08 01.23	+20 57 18.5	18.8	704	1999 XK ₂₀₄	2004 09 18.34612	01 03 31.21	+14 28 08.5	18.5	704
1999 XU ₁₈₃	2004 09 18.32792	01 08 00.73	+20 57 18.8	18.9	704	1999 XK ₂₀₄	2004 09 18.35852	01 03 30.70	+14 28 08.3	17.9	704
1999 XU ₁₈₃	2004 09 18.33981	01 08 00.27	+20 57 19.4	19.4	704	1999 XK ₂₀₄	2004 09 22.29827	01 00 43.46	+14 27 12.1	18.0	704
1999 XU ₁₈₃	2004 09 18.35172	01 07 59.78	+20 57 19.9	19.1	704	1999 XK ₂₀₄	2004 09 22.31211	01 00 42.83	+14 27 11.7	18.3	704
1999 XU ₁₈₃	2004 09 22.29274	01 05 18.24	+20 57 59.5	18.4	704	1999 XK ₂₀₄	2004 09 22.32560	01 00 42.25	+14 27 11.5	18.3	704
1999 XU ₁₈₃	2004 09 22.30660	01 05 17.61	+20 57 59.4	18.7	704	1999 XK ₂₀₄	2004 09 22.33913	01 00 41.61	+14 27 11.0	18.3	704
1999 XU ₁₈₃	2004 09 22.32008	01 05 17.00	+20 57 59.3	18.5	704	1999 XK ₂₀₄	2004 09 22.35272	01 00 41.03	+14 27 10.3	18.2	704
1999 XU ₁₈₃	2004 09 22.33353	01 05 16.41	+20 57 59.0	18.5	704	1999 XH ₂₀₅	2004 09 18.36696	04 13 54.72	+33 30 52.7	19.1	704
1999 XU ₁₈₃	2004 09 22.34719	01 05 15.79	+20 57 58.6	18.4	704	1999 XH ₂₀₅	2004 09 18.37893	04 13 55.11	+33 30 57.9	19.5	704
1999 XU ₁₈₃	2004 09 23.22808	01 04 37.53	+20 57 41.0	18.4	704	1999 XH ₂₀₅	2004 09 18.39089	04 13 55.51	+33 31 03.7	19.3	704
1999 XU ₁₈₃	2004 09 23.24120	01 04 36.92	+20 57 40.6	18.4	704	1999 XH ₂₀₅	2004 09 18.40286	04 13 55.94	+33 31 08.5	19.4	704
1999 XU ₁₈₃	2004 09 23.25429	01 04 36.33	+20 57 40.3	18.5	704	1999 XH ₂₀₅	2004 09 18.41497	04 13 56.43	+33 31 15.2	19.7	704
1999 XU ₁₈₃	2004 09 23.26731	01 04 35.75	+20 57 40.2	18.3	704	1999 XP ₂₀₉	2004 09 17.38511	03 22 08.21	+19 47 49.8	19.4	704
1999 XU ₁₈₃	2004 09 23.28042	01 04 35.16	+20 57 39.9	18.3	704	1999 XP ₂₀₉	2004 09 17.39695	03 22 08.23	+19 47 54.2	19.6	704
1999 XU ₁₈₃	2004 09 23.29697	01 04 34.40	+20 57 39.7	18.0	704	1999 XP ₂₀₉	2004 09 17.42066	03 22 08.29	+19 48 01.2	20.3	704
1999 XU ₁₈₃	2004 09 23.30957	01 04 33.83	+20 57 38.9	18.6	704	1999 XP ₂₀₉	2004 09 17.43250	03 22 08.48	+19 48 03.1	20.7	704
1999 XU ₁₈₃	2004 09 23.33506	01 04 32.71	+20 57 38.1	18.6	704	1999 XB ₂₁₂	2004 09 18.30705	01 48 37.62	+20 41 03.3	20.1	704
1999 XU ₁₈₃	2004 09 23.34792	01 04 32.10	+20 57 37.1	18.7	704	1999 XB ₂₁₂	2004 09 18.33083	01 48 36.68	+20 41 06.5	19.8	704
1999 XC ₁₈₄	2004 09 18.37322	03 28 53.94	+27 36 04.4	18.9	704	1999 XB ₂₁₂	2004 09 18.34272	01 48 36.32	+20 41 07.8	19.6	704
1999 XC ₁₈₄	2004 09 18.38442	03 28 54.13	+27 36 09.1	19.2	704	1999 XB ₂₁₂	2004 09 18.35470	01 48 35.92	+20 41 09.4	19.4	704
1999 XC ₁₈₄	2004 09 18.39665	03 28 54.32	+27 36 14.4	18.7	704	1999 XB ₂₁₂	2004 09 23.30059	01 45 44.80	+20 51 00.6	19.0	704
1999 XC ₁₈₄	2004 09 18.40883	03 28 54.56	+27 36 18.8	18.9	704	1999 XB ₂₁₂	2004 09 23.31320	01 45 44.38	+20 51 02.1	19.6	704
1999 XC ₁₈₄	2004 09 18.42161	03 28 54.72	+27 36 23.9	18.9	704	1999 XB ₂₁₂	2004 09 23.35155	01 45 42.93	+20 51 05.3	19.2	704
1999 XG ₁₈₄	2004 09 18.36930	02 52 55.45	+21 19 50.7	18.7	704	1999 XC ₂₁₃	2004 09 17.21529	22 41 30.34	-08 02 55.7	18.7	704
1999 XG ₁₈₄	2004 09 18.38146	02 52 55.59	+21 19 55.7	19.2	704	1999 XC ₂₁₃	2004 09 17.22702	22 41 29.91	-08 02 59.1	19.0	704
1999 XG ₁₈₄	2004 09 18.39369	02 52 55.77	+21 20 00.6	19.7	704	1999 XC ₂₁₃	2004 09 17.23879	22 41 29.41	-08 03 03.8	18.9	704
1999 XG ₁₈₄	2004 09 18.40585	02 52 55.90	+21 20 05.3	19.5	704	1999 XC ₂₁₃	2004 09 17.25053	22 41 28.96	-08 03 08.5	19.0	704
1999 XG ₁₈₄	2004 09 18.41854	02 52 56.06	+21 20 10.1	19.2	704	1999 XC ₂₁₃	2004 09 17.26226	22 41 28.53	-08 03 11.9	19.0	704
1999 XG ₁₈₄	2004 09 23.35771	02 53 43.03	+21 50 30.9	19.0	704	1999 XC ₂₁₃	2004 09 18.85135	22 40 29.12	-08 12 38.9	18.8 R	097
1999 XG ₁₈₄	2004 09 23.39382	02 53 43.10	+21 50 44.7	19.4	704	1999 XC ₂₁₃	2004 09 18.86634	22 40 28.53	-08 12 44.3	18.8 R	097
1999 XG ₁₈₄	2004 09 23.40587	02 53 43.12	+21 50 49.1	19.7	704	1999 XC ₂₁₃	2004 09 18.88399	22 40 27.86	-08 12 50.6	18.9 R	097
1999 XD ₁₈₅	2004 09 09.24907	00 03 33.93	+17 01 59.9	17.2	644	1999 XC ₂₁₃	2004 09 21.23453	22 39 03.43	-08 26 25.8	18.9	704
1999 XD ₁₈₅	2004 09 09.36500	00 03 28.34	+17 02 10.3	17.5	644	1999 XC ₂₁₃	2004 09 21.24697	22 39 03.03	-08 26 29.9	19.5	704
1999 XD ₁₈₅	2004 09 09.42742	00 03 25.31	+17 02 15.4	18.4	644	1999 XC ₂₁₃	2004 09 21.25919	22 39 02.51	-08 26 33.8	19.3	704
1999 XD ₁₈₅	2004 09 23.23767	23 51 51.85	+17 00 45.8	18.4	704	1999 XC ₂₁₃	2004 09 21.27170	22 39 02.08	-08 26 38.0	19.4	704
1999 XD ₁₈₅	2004 09 23.25063	23 51 51.15	+17 00 43.8	19.0	704	1999 XC ₂₁₃	2004 09 21.28406	22 39 01.68	-08 26 42.6	19.6	704
1999 XD ₁₈₅	2004 09 23.26368	23 51 50.42	+17 00 43.4	18.5	704	1999 XM ₂₁₄	2004 09 16.29769	00 28 49.25	+02 26 46.9	20.0 R	683
1999 XD ₁₈₅	2004 09 23.27670	23 51 49.77	+17 0								

1999 XY ₂₂₇	2004 09 18.32005	00 50 59.21	+14 30 22.9	19.4	704	1999 XP ₂₄₇	2004 09 10.27092	23 38 06.91	+11 08 37.3	20.2	704
1999 XY ₂₂₇	2004 09 18.33274	00 50 58.71	+14 30 20.0	19.6	704	1999 XP ₂₄₇	2004 09 10.28244	23 38 06.38	+11 08 33.2	20.3	704
1999 XY ₂₂₇	2004 09 18.34509	00 50 58.18	+14 30 18.3	19.8	704	1999 XP ₂₄₇	2004 09 13.23650	23 36 09.96	+10 48 53.4	19.5	704
1999 XY ₂₂₇	2004 09 22.29724	00 48 16.77	+14 19 31.4	18.9	704	1999 XP ₂₄₇	2004 09 13.24860	23 36 09.44	+10 48 47.9	20.2	704
1999 XY ₂₂₇	2004 09 22.32458	00 48 15.57	+14 19 26.8	19.3	704	1999 XP ₂₄₇	2004 09 13.26081	23 36 08.95	+10 48 43.4	19.7	704
1999 XY ₂₂₇	2004 09 22.33811	00 48 14.93	+14 19 23.3	19.9	704	1999 XP ₂₄₇	2004 09 13.27328	23 36 08.39	+10 48 38.5	19.7	704
1999 XY ₂₂₇	2004 09 22.35169	00 48 14.37	+14 19 21.5	19.7	704	1999 XP ₂₄₇	2004 09 13.28567	23 36 07.94	+10 48 32.6	20.0	704
1999 XG ₂₃₀	2004 09 10.36157	23 08 41.46	+08 13 17.0	17.7	644	1999 XP ₂₄₇	2004 09 13.35556	23 36 05.11	+10 48 04.3	18.8	644
1999 XG ₂₃₀	2004 09 10.38125	23 08 40.50	+08 13 12.9	17.5	644	1999 XP ₂₄₇	2004 09 13.37851	23 36 04.19	+10 47 54.5	18.5	644
1999 XG ₂₃₀	2004 09 10.40215	23 08 39.49	+08 13 08.3	17.9	644	1999 XP ₂₄₇	2004 09 13.38144	23 36 04.02	+10 47 53.6	19.3	V 691
1999 XG ₂₃₀	2004 09 18.24412	23 02 33.53	+07 41 54.3	18.8	704	1999 XP ₂₄₇	2004 09 13.39544	23 36 03.43	+10 47 47.8	19.4	V 691
1999 XG ₂₃₀	2004 09 18.25601	23 02 32.94	+07 41 50.6	20.2	704	1999 XP ₂₄₇	2004 09 13.39999	23 36 03.28	+10 47 46.0	18.6	644
1999 XG ₂₃₀	2004 09 18.26783	23 02 32.41	+07 41 48.2	19.0	704	1999 XP ₂₄₇	2004 09 13.40963	23 36 02.86	+10 47 41.9	19.5	V 691
1999 XG ₂₃₀	2004 09 18.27966	23 02 31.83	+07 41 45.2	18.9	704	1999 XP ₂₄₇	2004 09 18.24704	23 32 49.74	+10 12 50.8	19.6	704
1999 XG ₂₃₀	2004 09 18.29148	23 02 31.29	+07 41 41.6	19.5	704	1999 XP ₂₄₇	2004 09 18.25893	23 32 49.28	+10 12 44.5	20.0	704
1999 XG ₂₃₀	2004 09 22.22730	22 59 35.56	+07 23 56.3	18.5	704	1999 XP ₂₄₇	2004 09 18.27075	23 32 48.81	+10 12 39.6	20.2	704
1999 XG ₂₃₀	2004 09 22.23942	22 59 34.99	+07 23 52.8	19.0	704	1999 XP ₂₄₇	2004 09 18.28257	23 32 48.28	+10 12 33.6	19.7	704
1999 XG ₂₃₀	2004 09 22.25156	22 59 34.44	+07 23 49.6	19.1	704	1999 XP ₂₄₇	2004 09 18.29440	23 32 47.77	+10 12 28.9	20.1	704
1999 XG ₂₃₀	2004 09 22.26369	22 59 33.92	+07 23 46.5	19.2	704	1999 XP ₂₄₇	2004 09 22.23009	23 30 11.72	+09 42 07.9	18.6	704
1999 XG ₂₃₀	2004 09 22.27586	22 59 33.37	+07 23 42.9	19.1	704	1999 XP ₂₄₇	2004 09 22.24221	23 30 11.25	+09 42 02.7	19.1	704
1999 XK ₂₃₀	2004 09 17.32652	01 21 41.93	+08 38 08.6	17.5	704	1999 XP ₂₄₇	2004 09 22.25435	23 30 10.75	+09 41 56.7	19.2	704
1999 XK ₂₃₀	2004 09 17.33828	01 21 41.41	+08 38 08.2	18.2	704	1999 XP ₂₄₇	2004 09 22.26648	23 30 10.23	+09 41 51.1	19.6	704
1999 XK ₂₃₀	2004 09 17.35004	01 21 40.89	+08 38 07.6	17.9	704	1999 XP ₂₄₇	2004 09 22.27865	23 30 09.73	+09 41 46.2	19.2	704
1999 XK ₂₃₀	2004 09 17.36177	01 21 40.41	+08 38 07.5	18.3	704	1999 XT ₂₅₁	2004 09 17.24949	00 57 41.84	+02 12 43.8	19.8	704
1999 XK ₂₃₀	2004 09 17.37351	01 21 39.89	+08 38 07.2	18.3	704	1999 XT ₂₅₁	2004 09 17.27351	00 57 40.96	+02 12 36.6	19.8	704
1999 XK ₂₃₀	2004 09 19.01578	01 20 31.19	+08 37 16.9	18.4	V 951	1999 XT ₂₅₁	2004 09 17.28544	00 57 40.45	+02 12 34.1	20.6	704
1999 XK ₂₃₀	2004 09 19.01683	01 20 31.13	+08 37 16.4	18.0	V 951	1999 XT ₂₅₁	2004 09 22.29901	00 54 23.70	+01 48 16.5	21.5	R 683
1999 XK ₂₃₀	2004 09 19.04786	01 20 29.86	+08 37 16.6	18.9	V 951	1999 XT ₂₅₁	2004 09 22.31238	00 54 23.23	+01 48 16.0	21.3	R 683
1999 XK ₂₃₀	2004 09 19.04890	01 20 29.67	+08 37 15.5	17.8	V 951	1999 XT ₂₅₁	2004 09 22.32579	00 54 22.53	+01 48 11.6	20.6	R 683
1999 XK ₂₃₀	2004 09 19.07127	01 20 28.74	+08 37 14.6	18.8	V 951	1999 XZ ₂₅₁	2004 09 17.32682	01 18 07.23	+06 03 09.9	19.4	704
1999 XK ₂₃₀	2004 09 22.29011	01 18 06.09	+08 34 58.6	18.3	704	1999 XZ ₂₅₁	2004 09 17.33858	01 18 06.83	+06 03 05.5	20.0	704
1999 XK ₂₃₀	2004 09 22.30227	01 18 05.47	+08 34 58.2	18.8	704	1999 XZ ₂₅₁	2004 09 17.35034	01 18 06.46	+06 03 02.9	19.9	704
1999 XK ₂₃₀	2004 09 22.31441	01 18 04.88	+08 34 57.5	19.0	704	1999 XZ ₂₅₁	2004 09 17.36207	01 18 06.05	+06 03 00.3	20.0	704
1999 XK ₂₃₀	2004 09 22.32656	01 18 04.34	+08 34 56.9	18.5	704	1999 XZ ₂₅₁	2004 09 17.37381	01 18 05.55	+06 02 56.7	20.2	704
1999 XK ₂₃₀	2004 09 22.33870	01 18 03.70	+08 34 56.5	18.2	704	1999 XZ ₂₅₁	2004 09 22.30168	01 15 12.49	+05 40 21.8	20.0	704
1999 XF ₂₃₀	2004 09 17.19130	23 28 28.71	-07 04 39.4	19.3	704	1999 XZ ₂₅₁	2004 09 22.31382	01 15 11.94	+05 40 18.5	20.3	704
1999 XF ₂₃₀	2004 09 17.20323	23 28 28.17	-07 04 41.7	20.1	704	1999 XZ ₂₅₁	2004 09 22.32596	01 15 11.58	+05 40 14.9	19.9	704
1999 XF ₂₃₀	2004 09 17.21515	23 28 27.55	-07 04 44.4	19.5	704	1999 XZ ₂₅₁	2004 09 22.33810	01 15 11.01	+05 40 11.0	20.4	704
1999 XF ₂₃₀	2004 09 17.22718	23 28 26.97	-07 04 46.2	19.4	704	1999 XA ₂₅₇	2004 09 18.37298	03 41 55.00	+25 18 41.3	19.8	704
1999 XF ₂₃₀	2004 09 21.23846	23 25 20.75	-07 18 22.4	19.6	704	1999 XA ₂₅₇	2004 09 18.38508	03 41 55.18	+25 18 43.1	20.3	704
1999 XF ₂₃₀	2004 09 21.25090	23 25 20.20	-07 18 24.7	19.9	704	1999 XA ₂₅₇	2004 09 18.39731	03 41 55.45	+25 18 40.0	20.1	704
1999 XF ₂₃₀	2004 09 21.26330	23 25 19.52	-07 18 26.9	20.0	704	1999 XA ₂₅₇	2004 09 18.42226	03 41 55.81	+25 18 56.8	20.0	704
1999 XF ₂₃₀	2004 09 21.27568	23 25 18.97	-07 18 29.2	20.2	704	1999 YF	2004 09 21.40496	03 24 37.22	-22 02 40.4	19.4	704
1999 XF ₂₃₀	2004 09 21.28800	23 25 18.42	-07 18 31.5	19.8	704	1999 YF	2004 09 21.41710	03 24 37.20	-22 02 49.1	20.1	704
1999 XX ₂₃₃	2004 09 17.24196	23 34 24.92	-08 31 01.4	19.4	704	1999 YF	2004 09 21.45349	03 24 37.12	-22 03 16.0	19.4	704
1999 XX ₂₃₃	2004 09 17.25404	23 34 24.39	-08 31 05.0	19.3	704	1999 YM	2004 09 24.59138	01 50 30.74	-39 37 58.9	18.6	R E12
1999 XX ₂₃₃	2004 09 17.26598	23 34 23.84	-08 31 09.7	19.9	704	1999 YM	2004 09 24.60823	01 50 29.85	-39 38 13.5	19.2	R E12
1999 XX ₂₃₃	2004 09 17.27791	23 34 23.38	-08 31 15.0	19.6	704	1999 YM	2004 09 24.62512	01 50 29.02	-39 38 28.6	19.4	R E12
1999 XX ₂₃₃	2004 09 21.23857	23 31 36.30	-08 55 23.0	18.8	704	1999 YM	2004 09 24.64202	01 50 28.18	-39 38 43.7	19.6	R E12
1999 XX ₂₃₃	2004 09 21.25101	23 31 35.79	-08 55 27.0	18.9	704	1999 YP	2004 09 18.74236	02 35 15.60	-30 37 03.8	18.4	R E12
1999 XX ₂₃₃	2004 09 21.26340	23 31 35.32	-08 55 31.2	19.1	704	1999 YP	2004 09 18.75395	02 35 15.29	-30 37 14.3	18.6	R E12
1999 XX ₂₃₃	2004 09 21.27578	23 31 34.67	-08 55 35.6	19.2	704	1999 YP	2004 09 18.76550	02 35 15.08	-30 37 25.6	19.1	R E12
1999 XX ₂₃₃	2004 09 21.28810	23 31 34.16	-08 55 40.4	19.6	704	1999 YP	2004 09 18.77705	02 35 14.83	-30 37 35.5	18.9	R E12
1999 XA ₂₃₄	2004 09 18.31119	01 26 37.16	+16 45 43.6	19.1	704	1999 YU	2004 09 21.29159	01 11 15.39	-22 20 45.4	19.5	704
1999 XA ₂₃₄	2004 09 18.32355	01 26 36.73	+16 45 39.1	19.5	704	1999 YU	2004 09 21.30349	01 11 14.38	-22 20 45.7	19.7	704
1999 XA ₂₃₄	2004 09 18.33623	01 26 36.39	+16 45 34.0	19.4	704	1999 YU	2004 09 21.31540	01 11 13.28	-22 20 45.3	19.6	704
1999 XA ₂₃₄	2004 09 18.34866	01 26 36.01	+16 45 30.2	19.4	704	1999 YU	2004 09 21.32729	01 11 12.18	-22 20 44.2	19.6	704
1999 XA ₂₃₄	2004 09 18.36100	01 26 35.65	+16 45 25.3	19.7	704	1999 YU	2004 09 21.33920	01 11 11.11	-22 20 44.1	20.1	704
1999 XA ₂₃₄	2004 09 19.84771	01 25 52.46	+16 36 14.4	19	R 461	1999 YD ₁	2004 09 23.22753	22 21 03.52	+23 58 58.2	18.3	704
1999 XA ₂₃₄	2004 09 19.85302	01 25 52.35	+16 36 12.5		461	1999 YD ₁	2004 09 23.23978	22 21 02.46	+23 58 57.4	18.6	704
1999 XA ₂₃₄	2004 09 19.85834	01 25 52.21	+16 36 10.6		461	1999 YD ₁	2004 09 23.25202	22 21 01.43	+23 58 57.3	19.0	704
1999 XA ₂₃₄	2004 09 19.86478	01 25 51.98	+16 36 08.2		461	1999 YD ₁	2004 09 23.27663	22 20 59.28	+23 58 55.4	18.8	704
1999 XA ₂₃₄	2004 09 19.86744	01 25 51.90	+16 36 07.4		461	1999 YJ ₃	2004 09 18.36909	02 57 15.53	+24 02 55.9	19.7	704
1999 XH ₂₃₉	2004 09 17.33220	02 27 41.35	+15 31 19.3	19.3	704	1999 YJ ₃	2004 09 18.38124	02 57 15.39	+24 03 09.8	19.4	704
1999 XH ₂₃₉	2004 09 17.34396	02 27 41.10	+15 31 20.8	19.7	704	1999 YJ ₃	2004 09 18.39347	02 57 15.31	+24 03 22.8	19.7	704
1999 XH ₂₃₉	2004 09 17.35572	02 27 40.78	+15 31 22.1	20.2	704	1999 YJ ₃	2004 09 18.40563	02 57 15.25	+24 03 37.0	20.2	704
1999 XH ₂₃₉	2004 09 17.36745	02 27 40.52	+15 31 24.6	19.7	704	1999 YJ ₃	2004 09 18.41832	02 57 15.07	+24 03 50.3	19.8	704
1999 XH ₂₃₉	2004 09 17.37919	02 27 40.18	+15 31 26.2	19.0	704	1999 YJ ₃	2004 09 23.34492	02 56 17.93	+25 35 08.5	19.9	704
1999 XH ₂₃₉	2004 09 22.36081	02 25 29.01	+15 42 30.7	19.3	704	1999 YJ ₃	2004 09 23.35681	02 56 17.62	+25 35 20.9	19.5	704
1999 XH ₂₃₉											

1999 YZ ₆	2004 09 23.27758	23 56 19.92	+16 48 19.1	19.5	704	2000 AG ₄₀	2004 09 11.36189	03 48 07.93	+40 07 14.1	20.3	704
1999 YZ ₆	2004 09 23.29071	23 56 19.09	+16 48 19.2	19.5	704	2000 AG ₄₀	2004 09 11.37317	03 48 08.49	+40 07 18.8	19.7	704
1999 YD ₇	2004 09 22.17291	21 37 51.52	+13 10 29.9	19.0	704	2000 AC ₄₀	2004 09 14.36242	03 50 10.04	+40 30 57.3	19.6	704
1999 YD ₇	2004 09 22.18536	21 37 50.96	+13 10 29.8	19.5	704	2000 AC ₄₀	2004 09 14.37372	03 50 10.53	+40 31 04.0	19.6	704
1999 YD ₇	2004 09 22.19804	21 37 50.34	+13 10 30.1	19.8	704	2000 AC ₄₀	2004 09 14.38503	03 50 10.86	+40 31 08.5	19.6	704
1999 YD ₇	2004 09 22.21052	21 37 49.73	+13 10 29.3	19.7	704	2000 AC ₄₀	2004 09 14.39633	03 50 11.34	+40 31 14.1	20.0	704
1999 YD ₇	2004 09 22.22326	21 37 49.10	+13 10 28.1	20.1	704	2000 AP ₄₈	2004 09 23.22851	22 32 02.38	+23 30 30.4	18.5	704
1999 YA ₁₀	2004 09 21.23908	23 34 05.39	-13 34 19.2	19.1	704	2000 AP ₄₈	2004 09 23.24076	22 32 01.50	+23 30 27.9	18.9	704
1999 YA ₁₀	2004 09 21.25152	23 34 04.88	-13 34 21.5	19.3	704	2000 AP ₄₈	2004 09 23.25300	22 31 00.71	+23 30 25.0	18.9	704
1999 YA ₁₀	2004 09 21.26391	23 34 04.31	-13 34 25.8	19.5	704	2000 AP ₄₈	2004 09 23.26537	22 31 59.86	+23 30 21.5	18.7	704
1999 YA ₁₀	2004 09 21.27629	23 34 03.72	-13 34 29.1	19.0	704	2000 AP ₄₈	2004 09 23.27761	22 31 59.07	+23 30 18.4	18.8	704
1999 YA ₁₀	2004 09 21.28861	23 34 03.21	-13 34 31.8	19.0	704	2000 AH ₅₁	2004 09 20.84070	22 45 26.50	+26 14 32.4	18.6 R	106
1999 YM ₁₂	2004 09 18.37683	04 27 53.83	+27 01 07.8	20.1	704	2000 AH ₅₁	2004 09 20.84639	22 45 26.28	+26 14 29.8	18.4 R	106
1999 YM ₁₂	2004 09 18.38902	04 27 54.20	+27 01 09.0	20.4	704	2000 AH ₅₁	2004 09 20.85209	22 45 26.09	+26 14 26.4	18.2 R	106
1999 YM ₁₂	2004 09 18.40117	04 27 54.52	+27 01 11.0	20.2	704	2000 AH ₅₁	2004 09 23.22919	22 43 51.23	+25 53 26.8	18.9	704
1999 YM ₁₂	2004 09 18.42611	04 27 55.25	+27 01 13.3	20.4	704	2000 AH ₅₁	2004 09 23.24144	22 43 50.76	+25 53 20.0	19.1	704
1999 YS ₁₇	2004 09 21.22233	23 43 52.46	-14 37 15.3	17.6	704	2000 AH ₅₁	2004 09 23.25368	22 43 50.23	+25 53 14.0	18.8	704
1999 YS ₁₇	2004 09 21.22989	23 43 52.07	-14 37 16.2	17.3	704	2000 AH ₅₁	2004 09 23.26606	22 43 49.73	+25 53 07.0	18.8	704
1999 YS ₁₇	2004 09 21.23429	23 43 51.82	-14 37 16.8	17.8	704	2000 AH ₅₁	2004 09 23.27829	22 43 49.25	+25 52 59.1	18.9	704
1999 YS ₁₇	2004 09 21.24185	23 43 51.42	-14 37 17.8	17.5	704	2000 AE ₅₉	2004 09 18.41764	04 44 17.49	+36 25 38.1	18.5	704
1999 YS ₁₇	2004 09 21.24624	23 43 51.19	-14 37 18.4	17.3	704	2000 AE ₅₉	2004 09 18.42938	04 44 18.44	+36 25 43.6	18.7	704
1999 YS ₁₇	2004 09 21.25381	23 43 50.78	-14 37 19.1	17.3	704	2000 AE ₅₉	2004 09 18.44112	04 44 19.38	+36 25 47.4	19.2	704
1999 YS ₁₇	2004 09 21.25849	23 43 50.53	-14 37 19.9	17.5	704	2000 AE ₅₉	2004 09 18.45285	04 44 20.37	+36 25 54.3	18.6	704
1999 YS ₁₇	2004 09 21.26608	23 43 50.16	-14 37 20.8	17.4	704	2000 AE ₅₉	2004 09 18.46459	04 44 21.25	+36 25 59.4	18.8	704
1999 YS ₁₇	2004 09 21.27049	23 43 49.92	-14 37 21.3	17.1	704	2000 AE ₅₉	2004 09 18.43915	04 41 15.26	+27 51 36.8	19.8	704
1999 YS ₁₇	2004 09 21.27805	23 43 49.54	-14 37 22.6	17.3	704	2000 AE ₅₉	2004 09 18.45105	04 41 15.82	+27 51 39.0	20.2	704
2000 AC ₁	2004 09 17.39960	03 53 44.46	+18 29 04.8	19.9	704	2000 AE ₅₉	2004 09 18.46293	04 41 16.35	+27 51 40.8	19.6	704
2000 AC ₁	2004 09 17.42330	03 53 45.26	+18 29 05.3	19.6	704	2000 AE ₅₉	2004 09 18.47489	04 41 16.79	+27 51 43.5	19.9	704
2000 AC ₁	2004 09 17.43514	03 53 45.73	+18 29 05.4	20.1	704	2000 AL ₆₆	2004 09 18.36651	04 07 45.89	+32 53 16.4	19.0	704
2000 AH ₂	2004 09 22.40678	04 43 02.33	+05 27 25.6	18.8	704	2000 AL ₆₆	2004 09 18.37847	04 07 46.17	+32 53 20.8	19.9	704
2000 AH ₂	2004 09 22.41925	04 43 02.61	+05 27 24.4	18.7	704	2000 AL ₆₆	2004 09 18.41451	04 07 46.88	+32 53 33.1	19.8	704
2000 AH ₂	2004 09 22.43164	04 43 02.91	+05 27 23.7	19.0	704	2000 AZ ₇₀	2004 09 22.16974	21 09 42.56	+03 42 38.3	18.4	704
2000 AQ ₅	2004 09 17.23206	00 04 44.71	-09 08 45.4	18.2	704	2000 AZ ₇₀	2004 09 22.18171	21 09 42.51	+03 42 33.1	18.6	704
2000 AQ ₅	2004 09 17.23217	00 04 44.71	-09 08 45.6	18.2	704	2000 AZ ₇₀	2004 09 22.19368	21 09 42.43	+03 42 29.0	19.0	704
2000 AQ ₅	2004 09 17.24436	00 04 44.15	-09 08 49.5	18.6	704	2000 AZ ₇₀	2004 09 22.20566	21 09 42.41	+03 42 25.2	18.7	704
2000 AQ ₅	2004 09 17.24447	00 04 44.18	-09 08 50.2	18.8	704	2000 AZ ₇₀	2004 09 22.21765	21 09 42.34	+03 42 19.0	19.2	704
2000 AQ ₅	2004 09 17.25644	00 04 43.63	-09 08 53.6	18.6	704	2000 AZ ₈₂	2004 09 17.27615	02 30 32.50	+14 56 30.6	19.4 R	333
2000 AQ ₅	2004 09 17.25655	00 04 43.60	-09 08 53.5	18.6	704	2000 AZ ₈₂	2004 09 17.35464	02 30 31.95	+14 56 22.9	19.4 R	333
2000 AQ ₅	2004 09 17.26838	00 04 43.09	-09 08 57.8	18.6	704	2000 AZ ₈₂	2004 09 17.43301	02 30 31.31	+14 56 14.8	19.7 R	333
2000 AQ ₅	2004 09 17.26849	00 04 43.05	-09 08 57.9	18.7	704	2000 AZ ₈₂	2004 09 22.32793	02 29 43.95	+14 46 08.1	19.3 R	333
2000 AQ ₅	2004 09 17.28031	00 04 42.51	-09 09 01.7	18.8	704	2000 AZ ₈₂	2004 09 22.37299	02 29 43.33	+14 46 01.2	19.7	704
2000 AQ ₅	2004 09 17.28042	00 04 42.53	-09 09 02.0	18.7	704	2000 AZ ₈₂	2004 09 22.38515	02 29 43.06	+14 45 59.0	19.6	704
2000 AQ ₅	2004 09 21.29403	00 01 45.06	-09 30 28.4	17.8	704	2000 AZ ₈₂	2004 09 22.39683	02 29 42.88	+14 45 58.1	19.0 R	333
2000 AQ ₅	2004 09 21.29414	00 01 45.05	-09 30 28.4	18.2	704	2000 AZ ₈₂	2004 09 22.40968	02 29 42.68	+14 45 54.6	20.2	704
2000 AQ ₅	2004 09 21.30683	00 01 44.45	-09 30 32.0	18.1	704	2000 AS ₉₂	2004 09 18.18721	21 24 02.55	-04 18 37.1	19.4	704
2000 AQ ₅	2004 09 21.30693	00 01 44.45	-09 30 32.5	18.2	704	2000 AS ₉₂	2004 09 18.19912	21 24 01.84	-04 18 35.5	20.2	704
2000 AQ ₅	2004 09 21.31975	00 01 43.86	-09 30 36.2	18.6	704	2000 AS ₉₂	2004 09 18.21092	21 24 01.25	-04 18 31.9	20.0	704
2000 AQ ₅	2004 09 21.31985	00 01 43.85	-09 30 36.7	18.4	704	2000 AS ₉₂	2004 09 18.22274	21 24 00.71	-04 18 29.4	20.0	704
2000 AQ ₅	2004 09 21.33242	00 01 43.28	-09 30 40.3	18.6	704	2000 AS ₉₂	2004 09 18.23454	21 24 00.01	-04 18 26.9	19.7	704
2000 AQ ₅	2004 09 21.33252	00 01 43.30	-09 30 40.1	18.6	704	2000 AB ₉₃	2004 09 23.24252	23 01 26.49	+25 30 33.6	19.9	704
2000 AQ ₅	2004 09 21.34538	00 01 42.66	-09 30 43.9	18.9	704	2000 AB ₉₃	2004 09 23.25476	23 01 25.48	+25 30 29.6	20.3	704
2000 AQ ₅	2004 09 21.34548	00 01 42.68	-09 30 44.2	18.5	704	2000 AB ₉₃	2004 09 23.26713	23 01 24.60	+25 30 25.7	20.0	704
2000 AQ ₆	2004 09 17.29239	01 54 04.85	+05 17 17.9	19.0	704	2000 AB ₉₃	2004 09 23.27937	23 01 23.72	+25 30 20.1	19.8	704
2000 AQ ₆	2004 09 17.30472	01 54 04.58	+05 17 14.4	19.1	704	2000 AT ₉₈	2004 09 17.26980	23 45 47.94	+01 07 58.7	18.7	704
2000 AQ ₆	2004 09 17.31685	01 54 04.33	+05 17 11.4	19.8	704	2000 AT ₉₈	2004 09 17.28147	23 45 47.48	+01 07 52.9	19.2	704
2000 AQ ₆	2004 09 17.32910	01 54 04.09	+05 17 07.5	18.9	704	2000 AT ₉₈	2004 09 17.29315	23 45 46.91	+01 07 48.2	19.8	704
2000 AQ ₆	2004 09 17.34128	01 54 03.84	+05 17 05.0	19.6	704	2000 AT ₉₈	2004 09 17.30483	23 45 46.41	+01 07 43.0	19.2	704
2000 AQ ₆	2004 09 22.29248	01 52 06.56	+04 52 04.7	18.5	704	2000 AT ₉₈	2004 09 17.31652	23 45 45.86	+01 07 38.0	19.2	704
2000 AQ ₆	2004 09 22.30465	01 52 06.21	+04 52 01.0	18.5	704	2000 AT ₉₈	2004 09 18.23817	23 45 06.46	+01 00 40.1	18.7	704
2000 AQ ₆	2004 09 22.31679	01 52 05.88	+04 51 57.6	18.4	704	2000 AT ₉₈	2004 09 18.24209	23 45 06.32	+01 00 38.3	18.7	704
2000 AQ ₆	2004 09 22.32893	01 52 05.52	+04 51 53.4	18.7	704	2000 AT ₉₈	2004 09 18.25006	23 45 05.95	+01 00 34.9	19.2	704
2000 AQ ₆	2004 09 22.34107	01 52 05.11	+04 51 49.0	18.6	704	2000 AT ₉₈	2004 09 18.25439	23 45 05.76	+01 00 32.8	18.8	704
2000 AX ₆	2004 09 17.27082	23 56 29.00	+00 00 33.1	18.6	704	2000 AT ₉₈	2004 09 18.26189	23 45 05.43	+01 00 29.2	18.9	704
2000 AX ₆	2004 09 17.28249	23 56 28.46	+00 00 31.5	18.8	704	2000 AT ₉₈	2004 09 18.26657	23 45 05.21	+01 00 27.4	19.3	704
2000 AX ₆	2004 09 17.29417	23 56 27.91	+00 00 27.0	19.0	704	2000 AT ₉₈	2004 09 18.27372	23 45 04.91	+01 00 24.0	19.4	704
2000 AX ₆	2004 09 17.30585	23 56 27.40	+00 00 25.6	18.8	704	2000 AT ₉₈	2004 09 18.27869	23 45 04.69	+01 00 21.8	19.5	704
2000 AM ₁₀	2004 09 11.99176	23 34 00.72	+25 23 56.6	17.8 R	106	2000 AT ₉₈	2004 09 18.28554	23 45 04.39	+01 00 18.6	19.3	704
2000 AM ₁₀	2004 09 11.99746	23 34 00.48	+25 23 55.7	17.9 R	106	2000 AT ₉₈	2004 09 18.29084	23 45 04.16	+01 00 16.0	19.3	704
2000 AM ₁₀	2004 09 12.00319	23 34 00.17	+25 23 55.5	17.8 R	106	2000 AM ₉₉	2004 09 17.35335	03 54 32.85	+15 09 02.8	18.8	704
2000 AM ₁₀	2004 09 23.23174	23 25 03.41	+24 45 44.4	18.0							

2000 AU ₁₀₂	2004 09 23.39190	02 33 46.75	+01 50 04.9	19.6 R	683	2000 AG ₁₆₇	2004 09 22.38545	02 31 12.26	+11 18 05.9	19.8	704
2000 AE ₁₀₃	2004 09 21.22788	23 24 25.71	-17 48 09.0	19.1	704	2000 AN ₁₇₀	2004 09 20.70596	02 22 40.72	-21 18 32.0	18.0 R	E12
2000 AE ₁₀₃	2004 09 21.23983	23 24 25.12	-17 48 13.3	19.8	704	2000 AN ₁₇₀	2004 09 20.71718	02 22 40.41	-21 18 37.6	18.2 R	E12
2000 AE ₁₀₃	2004 09 21.25179	23 24 24.60	-17 48 15.9	19.6	704	2000 AN ₁₇₀	2004 09 20.72840	02 22 40.13	-21 18 42.4	17.9 R	E12
2000 AE ₁₀₃	2004 09 21.26407	23 24 24.05	-17 48 19.1	19.5	704	2000 AN ₁₇₀	2004 09 20.73964	02 22 39.86	-21 18 48.1	18.2 R	E12
2000 AE ₁₀₃	2004 09 21.27604	23 24 23.48	-17 48 22.7	19.7	704	2000 AN ₁₇₀	2004 09 21.34821	02 22 24.72	-21 23 40.1	18.5	704
2000 AV ₁₀₃	2004 09 23.29090	01 32 42.05	+25 19 40.7	17.6	704	2000 AN ₁₇₀	2004 09 21.35988	02 22 24.40	-21 23 45.7	19.0	704
2000 AV ₁₀₃	2004 09 23.30273	01 32 41.68	+25 19 36.7	18.0	704	2000 AN ₁₇₀	2004 09 21.37168	02 22 24.10	-21 23 51.1	18.5	704
2000 AV ₁₀₃	2004 09 23.31456	01 32 41.29	+25 19 33.7	18.2	704	2000 AN ₁₇₀	2004 09 21.38342	02 22 23.76	-21 23 56.5	18.9	704
2000 AV ₁₀₃	2004 09 23.32642	01 32 40.91	+25 19 30.8	18.5	704	2000 AN ₁₇₀	2004 09 21.39514	02 22 23.46	-21 24 02.2	18.7	704
2000 AV ₁₀₃	2004 09 23.33827	01 32 40.47	+25 19 26.8	18.4	704	2000 AO ₁₇₆	2004 09 17.41360	04 16 34.22	+18 05 20.6	19.9	704
2000 AK ₁₀₄	2004 09 17.29227	01 51 51.34	+07 01 19.9	18.8	704	2000 AO ₁₇₆	2004 09 17.42544	04 16 34.50	+18 05 17.8	19.6	704
2000 AK ₁₀₄	2004 09 17.30460	01 51 51.06	+07 01 16.3	19.2	704	2000 AO ₁₇₆	2004 09 17.43728	04 16 34.89	+18 05 17.4	19.8	704
2000 AK ₁₀₄	2004 09 17.31673	01 51 50.80	+07 01 13.4	19.1	704	2000 AJ ₁₈₆	2004 09 17.40577	01 51 56.69	+01 09 44.5	18.0 R	699
2000 AK ₁₀₄	2004 09 17.32898	01 51 50.52	+07 01 10.1	19.4	704	2000 AJ ₁₈₆	2004 09 17.41873	01 51 56.32	+01 09 39.3		699
2000 AK ₁₀₄	2004 09 17.34116	01 51 50.23	+07 01 06.1	19.3	704	2000 AJ ₁₈₆	2004 09 17.43170	01 51 56.06	+01 09 32.6		699
2000 AK ₁₀₄	2004 09 17.40092	01 51 48.84	+07 00 48.1	18.9 R	699	2000 AJ ₁₈₆	2004 09 17.44467	01 51 55.77	+01 09 26.9		699
2000 AK ₁₀₄	2004 09 17.41387	01 51 48.68	+07 00 44.5		699	2000 AF ₁₈₇	2004 09 17.35461	00 34 22.40	-14 09 00.9	17.9 R	699
2000 AK ₁₀₄	2004 09 17.42685	01 51 48.35	+07 00 41.0		699	2000 AF ₁₈₇	2004 09 17.36435	00 34 22.06	-14 09 05.1		699
2000 AK ₁₀₄	2004 09 17.43981	01 51 47.95	+07 00 37.5		699	2000 AF ₁₈₇	2004 09 17.37408	00 34 21.64	-14 09 09.2		699
2000 AK ₁₀₄	2004 09 22.29238	01 49 47.47	+06 35 57.6	18.7	704	2000 AF ₁₈₇	2004 09 17.38383	00 34 21.24	-14 09 13.8		699
2000 AK ₁₀₄	2004 09 22.30455	01 49 47.09	+06 35 54.2	19.3	704	2000 AF ₁₈₇	2004 09 17.28584	00 31 46.04	-14 39 03.1	18.4	704
2000 AK ₁₀₄	2004 09 22.31669	01 49 46.69	+06 35 50.9	19.0	704	2000 AF ₁₈₇	2004 09 21.29777	00 31 45.52	-14 39 08.2	19.0	704
2000 AK ₁₀₄	2004 09 22.32883	01 49 46.41	+06 35 47.1	19.6	704	2000 AF ₁₈₇	2004 09 21.30968	00 31 45.02	-14 39 13.8	18.9	704
2000 AQ ₁₀₄	2004 09 23.35442	03 04 20.89	-07 03 44.7	19.6	704	2000 AF ₁₈₇	2004 09 21.32157	00 31 44.51	-14 39 19.3	18.8	704
2000 AQ ₁₀₄	2004 09 23.36631	03 04 20.72	-07 03 47.9	19.9	704	2000 AF ₁₈₇	2004 09 21.33348	00 31 44.01	-14 39 24.2	18.8	704
2000 AQ ₁₀₄	2004 09 23.37821	03 04 20.54	-07 03 52.5	19.6	704	2000 AQ ₁₈₇	2004 09 21.34567	01 59 50.35	-18 12 54.9	18.6	704
2000 AQ ₁₀₄	2004 09 23.39012	03 04 20.40	-07 03 57.8	19.6	704	2000 AQ ₁₈₇	2004 09 21.35734	01 59 49.97	-18 13 00.3	19.0	704
2000 AT ₁₁₉	2004 09 21.22894	23 29 15.83	-23 49 42.1	17.5	704	2000 AQ ₁₈₇	2004 09 21.36908	01 59 49.59	-18 13 05.6	19.0	704
2000 AT ₁₁₉	2004 09 21.24089	23 29 15.34	-23 49 49.9	18.0	704	2000 AQ ₁₈₇	2004 09 21.38087	01 59 49.20	-18 13 10.7	18.8	704
2000 AT ₁₁₉	2004 09 21.25285	23 29 14.85	-23 49 58.1	17.9	704	2000 AQ ₁₈₇	2004 09 21.39256	01 59 48.80	-18 13 16.5	18.9	704
2000 AT ₁₁₉	2004 09 21.26513	23 29 14.35	-23 50 06.2	17.9	704	2000 AW ₁₈₇	2004 09 17.17140	21 56 02.94	-21 38 04.5	19.5	704
2000 AT ₁₁₉	2004 09 21.27710	23 29 13.85	-23 50 14.2	17.7	704	2000 AW ₁₈₇	2004 09 17.18337	21 56 02.53	-21 38 09.9	19.6	704
2000 AM ₁₃₁	2004 09 18.36135	02 54 30.38	+28 36 55.9	19.0	704	2000 AW ₁₈₇	2004 09 17.19531	21 56 02.14	-21 38 14.1	19.5	704
2000 AM ₁₃₁	2004 09 18.37331	02 54 30.34	+28 36 59.6	20.0	704	2000 AW ₁₈₇	2004 09 17.20723	21 56 01.64	-21 38 18.2	19.5	704
2000 AM ₁₃₁	2004 09 18.38527	02 54 30.24	+28 37 02.4	19.3	704	2000 AW ₁₈₇	2004 09 21.16817	21 54 02.42	-22 00 33.7	19.6	704
2000 AM ₁₃₁	2004 09 18.39724	02 54 30.16	+28 37 05.3	19.9	704	2000 AW ₁₈₇	2004 09 21.20357	21 54 01.28	-22 00 44.5	19.8	704
2000 AM ₁₃₁	2004 09 18.40921	02 54 30.04	+28 37 09.4	19.1	704	2000 AW ₁₈₇	2004 09 21.21544	21 54 00.88	-22 00 48.3	20.2	704
2000 AQ ₁₃₁	2004 09 17.40408	04 41 30.41	+24 04 38.8	20.4	704	2000 AH ₁₈₉	2004 09 18.24808	23 05 41.76	+00 47 43.1	18.9	704
2000 AQ ₁₃₁	2004 09 17.41594	04 41 30.90	+24 04 42.4	19.9	704	2000 AH ₁₈₉	2004 09 18.26036	23 05 41.23	+00 47 36.0	18.8	704
2000 AQ ₁₃₁	2004 09 17.42778	04 41 31.32	+24 04 45.0	19.8	704	2000 AH ₁₈₉	2004 09 18.27256	23 05 40.71	+00 47 28.5	19.2	704
2000 AQ ₁₃₁	2004 09 17.43962	04 41 31.78	+24 04 47.3	20.5	704	2000 AH ₁₈₉	2004 09 18.28469	23 05 40.18	+00 47 22.0	18.9	704
2000 AQ ₁₃₁	2004 09 23.37658	04 44 48.36	+24 29 43.1	20.9	704	2000 AH ₁₈₉	2004 09 18.29690	23 05 39.63	+00 47 15.2	19.3	704
2000 AQ ₁₃₁	2004 09 23.38848	04 44 48.66	+24 29 46.1	20.6	704	2000 AH ₁₈₉	2004 09 23.29545	23 02 16.26	+00 00 08.9	19.0 V	691
2000 AQ ₁₃₁	2004 09 23.40035	04 44 49.04	+24 29 50.3	20.8	704	2000 AH ₁₈₉	2004 09 23.32189	23 02 15.15	-00 00 06.0	18.9 V	691
2000 AQ ₁₃₂	2004 09 18.43152	05 16 17.45	+35 38 19.0	20.0	704	2000 AH ₁₈₉	2004 09 23.34924	23 02 14.03	-00 00 21.5	19.0 V	691
2000 AQ ₁₃₂	2004 09 18.44326	05 16 17.98	+35 38 19.8	20.4	704	2000 AN ₁₈₉	2004 09 21.36354	02 55 57.12	-08 36 58.2	18.8	704
2000 AQ ₁₃₂	2004 09 18.45499	05 16 18.45	+35 38 21.7	20.2	704	2000 AN ₁₈₉	2004 09 21.37600	02 55 57.12	-08 37 03.5	19.3	704
2000 AQ ₁₃₂	2004 09 18.46674	05 16 18.91	+35 38 23.3	19.8	704	2000 AN ₁₈₉	2004 09 21.38889	02 55 56.98	-08 37 11.1	19.3	704
2000 AA ₁₃₉	2004 09 21.28757	00 44 06.68	-15 43 02.4	17.7	704	2000 AN ₁₈₉	2004 09 21.40101	02 55 56.94	-08 37 17.9	19.4	704
2000 AA ₁₃₉	2004 09 21.29947	00 44 06.11	-15 43 06.0	18.0	704	2000 AN ₁₈₉	2004 09 21.41326	02 55 56.83	-08 37 24.2	19.7	704
2000 AA ₁₃₉	2004 09 21.31137	00 44 05.57	-15 43 09.5	17.7	704	2000 AA ₁₉₄	2004 09 22.40219	03 23 23.36	+01 54 50.8	20.5 R	683
2000 AA ₁₃₉	2004 09 21.32327	00 44 04.99	-15 43 12.7	17.9	704	2000 AA ₁₉₄	2004 09 22.41556	03 23 23.27	+01 54 44.9	20.7 R	683
2000 AA ₁₃₉	2004 09 21.33517	00 44 04.43	-15 43 16.1	17.8	704	2000 AA ₁₉₄	2004 09 22.42899	03 23 23.47	+01 54 38.8	20.5 R	683
2000 AK ₁₄₈	2004 09 18.43010	05 16 28.66	+30 04 46.2	19.1	704	2000 AE ₁₉₇	2004 09 10.36655	03 52 02.29	+27 30 13.3	19.1	704
2000 AK ₁₄₈	2004 09 18.44204	05 16 29.33	+30 04 48.2	19.6	704	2000 AE ₁₉₇	2004 09 10.37851	03 52 02.80	+27 30 15.3	19.7	704
2000 AK ₁₄₈	2004 09 18.45394	05 16 30.06	+30 04 48.9	19.6	704	2000 AE ₁₉₇	2004 09 10.40151	03 52 03.66	+27 30 18.4	19.6	704
2000 AK ₁₄₈	2004 09 18.46584	05 16 30.68	+30 04 52.2	20.7	704	2000 AE ₁₉₇	2004 09 13.35750	03 54 02.74	+27 37 34.2	19.6	704
2000 AP ₁₄₈	2004 09 22.23076	22 42 07.76	+13 02 36.1	18.6	704	2000 AE ₁₉₇	2004 09 13.36891	03 54 03.14	+27 37 37.4	19.1	704
2000 AP ₁₄₈	2004 09 22.25674	22 42 06.82	+13 02 26.6	18.5	704	2000 AE ₁₉₇	2004 09 13.38031	03 54 03.64	+27 37 38.6	19.8	704
2000 AP ₁₄₈	2004 09 22.27033	22 42 06.32	+13 02 21.1	19.3	704	2000 AE ₁₉₇	2004 09 13.39175	03 54 04.01	+27 37 39.7	19.6	704
2000 AP ₁₄₈	2004 09 22.28348	22 42 05.84	+13 02 15.5	19.2	704	2000 AE ₁₉₇	2004 09 18.37452	03 56 57.36	+27 48 08.5	19.2	704
2000 AK ₁₅₂	2004 09 23.17523	21 38 29.10	+19 54 54.3	19.5	704	2000 AE ₁₉₇	2004 09 18.38662	03 56 57.67	+27 48 08.1	19.3	704
2000 AK ₁₅₂	2004 09 23.18789	21 38 28.60	+19 54 45.2	19.7	704	2000 AE ₁₉₇	2004 09 18.39885	03 56 58.20	+27 48 10.2	19.7	704
2000 AK ₁₅₂	2004 09 23.20028	21 38 28.14	+19 54 38.2	19.6	704	2000 AE ₁₉₇	2004 09 23.34972	03 59 14.73	+27 56 16.1	18.9	704
2000 AK ₁₅₂	2004 09 23.21294	21 38 27.64	+19 54 30.0	19.2	704	2000 AE ₁₉₇	2004 09 23.36161	03 59 14.94	+27 56 17.9	19.6	704
2000 AK ₁₅₂	2004 09 23.22542	21 38 27.19	+19 54 21.7	19.7	704	2000 AE ₁₉₇	2004 09 23.37352	03 59 15.28	+27 56 19.4	19.4	704
2000 AQ ₁₅₃	2004 09 18.30437	01 10 11.01	+20 28 34.3	17.7	704	2000 AE ₁₉₇	2004 09 23.38541	03 59 15.56	+27 56 19.8	19.4	704
2000 AQ ₁₅₃	2004 09 18.31625	01 10 10.55	+20 28 34.6	18.2	704	2000 AE ₁₉₇	2004 09 23.39729	03 59 15.			

2000 AG ₂₄₅	2004 09 18.26245	23 33 14.24	+03 08 53.0	18.8	704	2000 CB ₅₄	2004 09 23.31380	22 59 22.77	+02 22 50.6	19.5 V	691
2000 AG ₂₄₅	2004 09 18.27465	23 33 13.77	+03 08 45.6	18.5	704	2000 CB ₅₄	2004 09 23.34115	22 59 21.84	+02 22 44.9	19.5 V	691
2000 AG ₂₄₅	2004 09 18.28678	23 33 13.29	+03 08 38.1	18.9	704	2000 CB ₆₄	2004 09 18.19162	20 02 52.97	-07 58 01.0	19.6	704
2000 AG ₂₄₅	2004 09 18.29899	23 33 12.79	+03 08 31.0	19.0	704	2000 CB ₆₄	2004 09 18.21533	20 02 53.50	-07 58 21.9	19.6	704
2000 BA ₁	2004 09 17.21142	21 58 41.40	-14 05 16.3	18.1	704	2000 CB ₆₄	2004 09 18.22713	20 02 53.80	-07 58 31.6	19.8	704
2000 BA ₁	2004 09 17.22316	21 58 40.52	-14 05 08.2	18.5	704	2000 CB ₆₄	2004 09 21.11287	20 04 19.50	-08 39 48.8	18.7	704
2000 BA ₁	2004 09 17.23492	21 58 39.86	-14 05 01.0	20.1	704	2000 CB ₆₄	2004 09 21.12494	20 04 19.87	-08 39 58.9	19.3	704
2000 BA ₁	2004 09 17.25840	21 58 37.87	-14 04 44.5	18.2	704	2000 CB ₆₄	2004 09 21.13680	20 04 20.29	-08 40 10.1	19.1	704
2000 BA ₁	2004 09 21.17323	21 54 17.53	-13 20 28.2	18.9	704	2000 CB ₆₄	2004 09 21.14867	20 04 20.65	-08 40 18.9	18.9	704
2000 BA ₁	2004 09 21.18539	21 54 16.74	-13 20 20.4	19.2	704	2000 CQ ₈₁	2004 09 18.42574	06 47 14.47	+34 36 48.8	18.8	704
2000 BA ₁	2004 09 21.19758	21 54 15.95	-13 20 12.6	18.9	704	2000 CQ ₈₁	2004 09 18.43748	06 47 15.58	+34 36 50.2	19.0	704
2000 BA ₁	2004 09 21.21555	21 54 14.78	-13 20 00.0	19.4	704	2000 CQ ₈₁	2004 09 18.46095	06 47 17.76	+34 36 50.5	19.1	704
2000 BA ₁	2004 09 21.22802	21 54 13.99	-13 19 51.4	18.9	704	2000 CQ ₈₁	2004 09 18.47270	06 47 18.85	+34 36 51.3	19.7	704
2000 BD ₁	2004 09 18.19134	21 51 23.33	-03 46 15.3	18.7	704	2000 CO ₈₆	2004 09 21.29403	00 03 19.21	-09 23 23.3	18.0	704
2000 BD ₁	2004 09 18.20397	21 51 22.73	-03 46 31.9	19.2	704	2000 CO ₈₆	2004 09 21.29414	00 03 19.21	-09 23 23.2	18.4	704
2000 BD ₁	2004 09 18.21597	21 51 22.15	-03 46 48.4	18.8	704	2000 CO ₈₆	2004 09 21.30683	00 03 18.39	-09 23 28.7	18.7	704
2000 BD ₁	2004 09 18.22827	21 51 21.57	-03 47 04.5	18.8	704	2000 CO ₈₆	2004 09 21.30693	00 03 18.42	-09 23 28.9	18.4	704
2000 BD ₁	2004 09 18.24032	21 51 20.99	-03 47 20.4	18.9	704	2000 CO ₈₆	2004 09 21.31975	00 03 17.59	-09 23 34.5	18.6	704
2000 BO ₂	2004 09 23.28670	00 32 14.77	+23 25 45.8	18.9	704	2000 CO ₈₆	2004 09 21.31985	00 03 17.59	-09 23 34.5	19.3	704
2000 BO ₂	2004 09 23.29853	00 32 13.53	+23 25 54.7	18.7	704	2000 CO ₈₆	2004 09 21.33242	00 03 16.76	-09 23 39.9	18.3	704
2000 BO ₂	2004 09 23.31036	00 32 12.26	+23 26 03.4	19.0	704	2000 CO ₈₆	2004 09 21.33252	00 03 16.79	-09 23 39.8	18.5	704
2000 BO ₂	2004 09 23.32219	00 32 11.01	+23 26 12.6	18.9	704	2000 CO ₈₆	2004 09 21.34538	00 03 15.98	-09 23 45.8	18.5	704
2000 BO ₂	2004 09 23.33407	00 32 09.71	+23 26 20.9	18.7	704	2000 CO ₈₆	2004 09 21.34548	00 03 16.00	-09 23 46.0	18.5	704
2000 BX ₄	2004 09 17.23640	00 52 59.01	-00 35 05.9	18.2	704	2000 CS ₈₉	2004 09 17.17657	22 58 55.62	-14 36 33.4	18.5	704
2000 BX ₄	2004 09 17.24870	00 52 58.40	-00 35 06.7	18.7	704	2000 CS ₈₉	2004 09 17.18855	22 58 54.93	-14 36 37.0	18.9	704
2000 BX ₄	2004 09 17.26077	00 52 57.81	-00 35 06.9	18.8	704	2000 CS ₈₉	2004 09 17.20048	22 58 54.24	-14 36 40.5	18.4	704
2000 BX ₄	2004 09 17.27271	00 52 57.24	-00 35 06.3	18.9	704	2000 CS ₈₉	2004 09 17.21240	22 58 53.56	-14 36 44.5	18.5	704
2000 BX ₄	2004 09 17.28465	00 52 56.65	-00 35 07.5	18.8	704	2000 CS ₈₉	2004 09 17.22442	22 58 52.89	-14 36 48.4	18.5	704
2000 BZ ₁₄	2004 09 17.33170	02 21 18.48	+11 21 37.1	19.2	704	2000 CS ₈₉	2004 09 21.22554	22 55 22.94	-14 55 32.1	18.4	704
2000 BZ ₁₄	2004 09 17.34435	02 21 18.23	+11 21 37.8	19.5	704	2000 CS ₈₉	2004 09 21.23750	22 55 22.28	-14 55 35.3	18.6	704
2000 BZ ₁₄	2004 09 17.35521	02 21 17.94	+11 21 37.1	19.4	704	2000 CS ₈₉	2004 09 21.24945	22 55 21.66	-14 55 38.5	18.6	704
2000 BZ ₁₄	2004 09 17.36695	02 21 17.71	+11 21 37.9	20.1	704	2000 CS ₈₉	2004 09 21.26171	22 55 20.98	-14 55 41.6	18.9	704
2000 BZ ₁₄	2004 09 17.37868	02 21 17.42	+11 21 37.2	19.5	704	2000 CS ₈₉	2004 09 21.27370	22 55 20.35	-14 55 44.6	18.6	704
2000 BZ ₁₄	2004 09 22.36021	02 19 19.22	+11 21 46.4	18.6	704	2000 CR ₁₀₅	2000 12 27.42094	09 21 15.164	+18 57 37.09	23.3 R 2	568
2000 BZ ₁₄	2004 09 22.37239	02 19 18.91	+11 21 46.3	19.3	704	2000 CR ₁₀₅	2000 12 28.41398	09 21 12.509	+18 57 56.47	2	568
2000 BZ ₁₄	2004 09 22.38456	02 19 18.51	+11 21 45.9	19.3	704	2000 CT ₁₀₈	2004 09 17.42504	06 31 07.58	+27 12 01.8	19.2	704
2000 BZ ₁₄	2004 09 22.39694	02 19 18.19	+11 21 46.0	19.1	704	2000 CT ₁₀₈	2004 09 17.43705	06 31 08.65	+27 11 59.8	19.8	704
2000 BZ ₁₄	2004 09 22.40909	02 19 17.87	+11 21 45.7	19.5	704	2000 CT ₁₀₈	2004 09 17.44908	06 31 09.55	+27 11 56.7	19.5	704
2000 BZ ₁₈	2004 08 23.36429	22 40 04.30	-12 18 42.3	19.7 V	691	2000 CT ₁₀₈	2004 09 18.45934	06 32 28.79	+27 07 49.5	19.6	704
2000 BZ ₁₈	2004 08 23.39899	22 40 01.88	-12 18 51.4	19.8 V	691	2000 CT ₁₀₈	2004 09 18.47129	06 32 29.78	+27 07 46.7	19.6	704
2000 BZ ₁₈	2004 08 23.42577	22 40 00.00	-12 18 58.4	19.8 V	691	2000 CT ₁₀₈	2004 09 18.48320	06 32 30.57	+27 07 43.4	20.3	704
2000 BZ ₁₈	2004 09 16.16745	22 14 58.40	-13 41 00.6	20.4 V	691	2000 CT ₁₀₈	2004 09 23.40896	06 38 41.94	+26 46 48.3	19.3	704
2000 BZ ₁₈	2004 09 16.20072	22 14 56.57	-13 41 04.6	20.3 V	691	2000 CT ₁₀₈	2004 09 23.42085	06 38 42.80	+26 46 46.5	19.1	704
2000 BZ ₁₈	2004 09 16.22955	22 14 55.03	-13 41 08.3	20.1 V	691	2000 CT ₁₀₈	2004 09 23.43274	06 38 43.62	+26 46 42.6	19.5	704
2000 BO ₂₂	2004 09 13.29913	02 06 46.39	+26 02 49.4	20.3	704	2000 CT ₁₀₈	2004 09 23.45657	06 38 45.32	+26 46 34.1	19.9	704
2000 BO ₂₂	2004 09 13.31092	02 06 46.14	+26 02 51.0	20.1	704	2000 CN ₁₁₄	2000 12 27.42549	09 31 04.027	+16 05 12.43	23.1 R 2	568
2000 BO ₂₂	2004 09 13.33454	02 06 45.65	+26 02 51.1	20.6	704	2000 CN ₁₁₄	2000 12 28.41872	09 31 00.928	+16 05 29.17	22.7 R 2	568
2000 BO ₂₂	2004 09 18.30874	02 04 58.60	+26 04 13.6	19.4	704	2000 DG	2004 09 21.39916	06 43 56.58	+39 19 06.5	19.3	704
2000 BO ₂₂	2004 09 18.32062	02 04 58.28	+26 04 13.0	19.6	704	2000 DG	2004 09 21.41195	06 43 57.63	+39 19 08.4	19.0	704
2000 BO ₂₂	2004 09 18.34441	02 04 57.68	+26 04 12.9	20.1	704	2000 DG	2004 09 21.42409	06 43 58.58	+39 19 09.8	19.1	704
2000 BO ₂₂	2004 09 18.35638	02 04 57.38	+26 04 13.6	20.1	704	2000 DG	2004 09 21.43672	06 43 59.57	+39 19 11.6	19.1	704
2000 BO ₂₃	2004 09 18.37144	03 23 08.82	+27 36 15.4	19.2	704	2000 DG	2004 09 21.44860	06 44 00.56	+39 19 13.4	19.3	704
2000 BO ₂₃	2004 09 18.38355	03 23 08.94	+27 36 23.6	19.8	704	2000 DG	2004 09 22.41759	06 45 20.42	+39 21 04.4	19.7	704
2000 BO ₂₃	2004 09 18.39577	03 23 09.09	+27 36 31.4	19.4	704	2000 DG	2004 09 22.42999	06 45 21.45	+39 21 06.8	19.8	704
2000 BO ₂₃	2004 09 18.40796	03 23 09.22	+27 36 39.5	20.1	704	2000 DG	2004 09 22.44237	06 45 22.38	+39 21 06.6	19.8	704
2000 BO ₂₃	2004 09 18.42073	03 23 09.33	+27 36 47.7	19.8	704	2000 DG	2004 09 22.45477	06 45 23.46	+39 21 08.8	19.6	704
2000 BX ₂₄	2004 09 18.30672	01 40 53.84	+21 00 38.7	18.5	704	2000 DV ₅	2004 09 21.42729	05 06 50.43	-11 04 50.6	19.5	704
2000 BX ₂₄	2004 09 18.31860	01 40 53.07	+21 00 49.7	19.2	704	2000 DV ₅	2004 09 21.43949	05 06 51.16	-11 04 55.8	19.8	704
2000 BX ₂₄	2004 09 18.33049	01 40 52.34	+21 01 00.9	19.2	704	2000 DV ₅	2004 09 21.45199	05 06 51.76	-11 04 59.3	20.3	704
2000 BX ₂₄	2004 09 18.34239	01 40 51.60	+21 01 11.5	19.0	704	2000 DV ₅	2004 09 21.46410	05 06 52.51	-11 05 06.2	19.7	704
2000 BX ₂₄	2004 09 18.35437	01 40 50.86	+21 01 22.6	18.4	704	2000 DV ₅	2004 09 21.47693	05 06 53.31	-11 05 11.9	19.9	704
2000 BX ₂₄	2004 09 23.29070	01 35 24.86	+22 14 14.7	18.5	704	2000 DQ ₆	2004 09 18.36101	02 54 15.91	+29 46 11.7	19.3	704
2000 BX ₂₄	2004 09 23.30253	01 35 23.92	+22 14 24.8	19.0	704	2000 DQ ₆	2004 09 18.37297	02 54 15.81	+29 46 14.5	20.0	704
2000 BX ₂₄	2004 09 23.31436	01 35 23.06	+22 14 35.1	19.0	704	2000 DQ ₆	2004 09 18.38494	02 54 15.58	+29 46 18.7	19.7	704
2000 BX ₂₄	2004 09 23.32623	01 35 22.10	+22 14 45.4	18.9	704	2000 DQ ₆	2004 09 18.39691	02 54 15.55	+29 46 22.2	20.5	704
2000 BX ₂₄	2004 09 23.33807	01 35 21.23	+22 14 55.8	18.8	704	2000 DQ ₆	2004 09 18.40888	02 54 15.30	+29 46 26.0	20.2	704
2000 CD ₆	2004 09 18.62137	01 11 03.78	-33 14 40.4	20.3 R	E12	2000 DJ ₈	2004 09 19.71708	07 31 13.86	-24 19 23.2	20.4 R	474
2000 CD ₆	2004 09 18.62999	01 11 03.21	-33 14 49.0	18.9 R	E12	2000 DJ ₈	2004 09 19.72286	07 31 15.08	-24 19 25.1	20.1 R	474
2000 CD ₆	2004 09 18.63861	01 11 02.69	-33 14 56.9	19.2 R	E12	2000 DN ₁₂	2004 09 17.21030	21 53 14.26	-14 51 34.8	18.7	704
2000 CD ₆	2004 09 18.64726	01 11 02.35	-33 15 03.9	18.6 R	E12	2000 DN ₁					

2000 DU ₆₃	2004 09 23.17108	21 49 42.66	-10 00 52.9	20.6 V	691	2000 EE ₁₆₅	2004 09 17.16899	21 29 05.65	-18 37 37.1	19.4	704
2000 DG ₈₈	2004 09 21.41584	23 58 27.60	+00 50 50.6	20.5 V	691	2000 EE ₁₆₅	2004 09 17.18094	21 29 05.25	-18 37 35.3	19.7	704
2000 DG ₈₈	2004 09 21.44217	23 58 26.63	+00 50 46.4	20.4 V	691	2000 EE ₁₆₅	2004 09 17.19289	21 29 05.03	-18 37 33.1	19.8	704
2000 DG ₈₈	2004 09 21.46945	23 58 25.62	+00 50 42.1	20.3 V	691	2000 EE ₁₆₅	2004 09 17.20479	21 29 04.64	-18 37 28.9	19.8	704
2000 EW	2004 09 17.17014	21 43 53.33	-21 00 16.6	19.2	704	2000 EB ₁₇₀	2004 09 18.43418	06 17 29.41	+31 12 18.7	18.6	704
2000 EW	2004 09 17.18211	21 43 52.83	-21 00 13.9	19.7	704	2000 EB ₁₇₀	2004 09 18.44614	06 17 31.11	+31 12 23.2	20.5	704
2000 EW	2004 09 17.19405	21 43 52.31	-21 00 12.3	19.1	704	2000 EB ₁₇₀	2004 09 18.45802	06 17 32.32	+31 12 27.8	18.7	704
2000 EW	2004 09 17.20595	21 43 51.83	-21 00 11.0	19.2	704	2000 EB ₁₇₀	2004 09 18.46997	06 17 33.81	+31 12 31.8	18.9	704
2000 EW	2004 09 17.21787	21 43 51.38	-21 00 08.9	19.1	704	2000 EB ₁₇₀	2004 09 18.48188	06 17 35.25	+31 12 36.1	18.8	704
2000 EW	2004 09 21.16593	21 41 34.67	-20 48 41.5	18.8	704	2000 ET ₁₉₈	2004 09 18.25274	00 05 14.04	+08 43 26.3	19.7	704
2000 EW	2004 09 21.17774	21 41 34.33	-20 48 38.7	19.1	704	2000 ET ₁₉₈	2004 09 18.26497	00 05 13.15	+08 43 20.6	19.6	704
2000 EW	2004 09 21.18953	21 41 33.93	-20 48 36.5	19.0	704	2000 ET ₁₉₈	2004 09 18.26507	00 05 13.26	+08 43 22.2	20.1	704
2000 EW	2004 09 21.20133	21 41 33.41	-20 48 33.4	19.9	704	2000 ET ₁₉₈	2004 09 18.27708	00 05 12.53	+08 43 16.0	20.3	704
2000 EW	2004 09 21.21320	21 41 33.09	-20 48 32.1	19.5	704	2000 ET ₁₉₈	2004 09 18.27718	00 05 12.56	+08 43 17.3	19.9	704
2000 ET ₁	2004 09 17.20969	21 37 19.79	-09 58 15.1	19.4	704	2000 ET ₁₉₈	2004 09 18.28921	00 05 11.76	+08 43 11.5	20.3	704
2000 ET ₁	2004 09 17.22143	21 37 19.35	-09 58 15.8	19.8	704	2000 ET ₁₉₈	2004 09 18.28932	00 05 11.70	+08 43 13.6	20.1	704
2000 ET ₁	2004 09 17.23317	21 37 18.94	-09 58 16.2	19.9	704	2000 ET ₁₉₈	2004 09 18.30142	00 05 10.89	+08 43 07.7	19.8	704
2000 ET ₁	2004 09 17.24493	21 37 18.53	-09 58 17.5	20.1	704	2000 ET ₁₉₈	2004 09 18.30153	00 05 10.95	+08 43 07.2	20.1	704
2000 ET ₁	2004 09 17.25667	21 37 18.15	-09 58 16.8	19.5	704	2000 ET ₁₉₈	2004 09 22.23247	00 01 10.54	+08 17 13.2	18.9	704
2000 EU ₁₁	2004 09 21.23897	23 26 38.49	-14 13 24.1	19.1	704	2000 ET ₁₉₈	2004 09 22.24459	00 01 09.83	+08 17 08.4	19.1	704
2000 EU ₁₁	2004 09 21.25141	23 26 37.98	-14 13 26.0	19.4	704	2000 ET ₁₉₈	2004 09 22.25673	00 01 09.02	+08 17 04.3	19.4	704
2000 EU ₁₁	2004 09 21.27618	23 26 37.18	-14 13 29.7	19.3	704	2000 ET ₁₉₈	2004 09 22.26887	00 01 08.30	+08 16 59.2	19.4	704
2000 EU ₁₁	2004 09 21.28851	23 26 36.65	-14 13 31.5	19.5	704	2000 ET ₁₉₈	2004 09 22.28103	00 01 07.52	+08 16 53.3	19.6	704
2000 EX ₁₄	2004 09 17.22682	22 36 45.83	-10 47 53.5	19.6	704	2000 FG	2004 09 18.19090	21 44 23.58	-06 51 50.4	19.3	704
2000 EX ₁₄	2004 09 17.23859	22 36 45.31	-10 47 55.3	20.0	704	2000 FG	2004 09 18.22784	21 44 22.49	-06 51 59.4	19.3	704
2000 EX ₁₄	2004 09 17.25033	22 36 44.81	-10 47 57.4	19.5	704	2000 FG	2004 09 18.23988	21 44 22.14	-06 52 02.6	19.5	704
2000 EX ₁₄	2004 09 17.26206	22 36 44.53	-10 47 57.8	20.0	704	2000 FP ₂	2004 09 17.11453	20 26 24.33	-23 21 32.0	19.1	704
2000 EX ₁₄	2004 09 21.23369	22 34 29.83	-10 55 28.4	19.3	704	2000 FP ₂	2004 09 17.13846	20 26 24.84	-23 21 21.3	19.7	704
2000 EX ₁₄	2004 09 21.24613	22 34 29.40	-10 55 29.2	19.6	704	2000 FP ₂	2004 09 17.14542	20 26 25.07	-23 21 18.6	18.2 R	699
2000 EX ₁₄	2004 09 21.25835	22 34 29.06	-10 55 30.0	20.1	704	2000 FP ₂	2004 09 17.15049	20 26 25.22	-23 21 17.8	19.4	704
2000 EX ₁₄	2004 09 21.27086	22 34 28.50	-10 55 30.4	20.0	704	2000 FP ₂	2004 09 17.15519	20 26 25.32	-23 21 14.5		699
2000 EX ₁₄	2004 09 21.28322	22 34 28.16	-10 55 33.5	20.2	704	2000 FP ₂	2004 09 17.16276	20 26 25.48	-23 21 12.2	19.3	704
2000 EU ₂₁	2004 09 18.12958	19 36 08.27	-16 11 05.2	19.0	704	2000 FP ₂	2004 09 17.16495	20 26 25.49	-23 21 10.6		699
2000 EU ₂₁	2004 09 18.15423	19 36 09.83	-16 11 25.7	19.3	704	2000 FP ₂	2004 09 17.17471	20 26 25.81	-23 21 06.7		699
2000 EU ₂₁	2004 09 18.16712	19 36 10.63	-16 11 36.6	19.4	704	2000 FP ₂	2004 09 21.12053	20 28 33.03	-22 53 16.0	19.9	704
2000 EU ₂₁	2004 09 18.17944	19 36 11.38	-16 11 47.2	19.5	704	2000 FP ₂	2004 09 21.13221	20 28 33.44	-22 53 12.2	19.3	704
2000 EB ₄₃	2004 09 22.17325	23 50 33.62	-01 30 32.6	19.1	H86	2000 FP ₂	2004 09 21.14393	20 28 33.82	-22 53 07.0	19.5	704
2000 EB ₄₃	2004 09 22.20113	23 50 32.57	-01 30 37.7	19.1	H86	2000 FP ₂	2004 09 21.15565	20 28 34.22	-22 53 01.1	19.7	704
2000 EB ₄₃	2004 09 22.22856	23 50 31.50	-01 30 43.2	19.4	H86	2000 FA ₁₁	2004 09 17.38572	03 24 28.58	+15 24 59.1	19.6	704
2000 EB ₄₃	2004 09 22.25505	23 50 30.51	-01 30 48.4	19.4	H86	2000 FA ₁₁	2004 09 17.39756	03 24 28.65	+15 25 08.9	19.4	704
2000 ER ₄₃	2004 09 17.27203	00 12 27.33	+00 03 42.7	19.8	704	2000 FA ₁₁	2004 09 17.40940	03 24 28.75	+15 25 19.1	19.6	704
2000 ER ₄₃	2004 09 17.28371	00 12 26.68	+00 03 36.9	20.0	704	2000 FA ₁₁	2004 09 17.42126	03 24 28.78	+15 25 28.6	19.1	704
2000 ER ₄₃	2004 09 17.30707	00 12 25.24	+00 03 25.2	19.9	704	2000 FA ₁₁	2004 09 17.43311	03 24 28.83	+15 25 38.7	19.3	704
2000 ER ₄₃	2004 09 17.31875	00 12 24.65	+00 03 20.0	20.1	704	2000 FA ₁₁	2004 09 23.35937	03 24 28.94	+16 49 21.3	19.0	704
2000 ER ₄₃	2004 09 18.29700	00 11 29.14	-00 04 59.4	19.6	704	2000 FA ₁₁	2004 09 23.38342	03 24 28.72	+16 49 41.2	19.0	704
2000 ER ₄₃	2004 09 18.30268	00 11 28.74	-00 05 01.5	19.4	704	2000 FA ₁₁	2004 09 23.39549	03 24 28.55	+16 49 52.2	19.7	704
2000 ER ₄₃	2004 09 18.30888	00 11 28.41	-00 05 05.1	19.7	704	2000 FA ₁₁	2004 09 23.40754	03 24 28.41	+16 50 03.0	19.2	704
2000 ER ₄₃	2004 09 18.32077	00 11 27.70	-00 05 11.4	19.7	704	2000 FP ₁₅	2004 09 17.18727	22 40 54.63	-11 46 36.5	19.5	704
2000 ER ₄₃	2004 09 18.32770	00 11 27.22	-00 05 14.5	20.0	704	2000 FP ₁₅	2004 09 17.19920	22 40 53.93	-11 46 37.9	19.1	704
2000 ER ₄₃	2004 09 18.33266	00 11 27.01	-00 05 17.6	20.0	704	2000 FP ₁₅	2004 09 17.21112	22 40 53.27	-11 46 40.4	18.8	704
2000 ER ₄₃	2004 09 18.34031	00 11 26.48	-00 05 21.6	20.0	704	2000 FP ₁₅	2004 09 17.22315	22 40 52.59	-11 46 42.0	18.6	704
2000 ER ₄₃	2004 09 18.34455	00 11 26.31	-00 05 23.4	19.6	704	2000 FP ₁₅	2004 09 21.23379	22 37 17.96	-11 55 01.8	19.2	704
2000 ER ₄₃	2004 09 18.35274	00 11 25.77	-00 05 28.1	20.1	704	2000 FP ₁₅	2004 09 21.24623	22 37 17.36	-11 55 02.6	19.0	704
2000 ER ₄₃	2004 09 21.42372	00 08 29.38	-00 31 37.2	19.6 V	691	2000 FP ₁₅	2004 09 21.25845	22 37 16.72	-11 55 03.9	19.3	704
2000 ER ₄₃	2004 09 21.44995	00 08 27.82	-00 31 50.5	19.6 V	691	2000 FP ₁₅	2004 09 21.27096	22 37 16.03	-11 55 05.5	19.3	704
2000 ER ₄₃	2004 09 21.47733	00 08 26.20	-00 32 04.4	19.8 V	691	2000 FP ₁₅	2004 09 21.28332	22 37 15.37	-11 55 07.3	19.2	704
2000 EH ₄₉	2004 09 11.42870	21 41 39.60	-21 12 36.2	18.9 V	428	2000 FJ ₁₆	2004 09 17.16899	21 32 11.15	-19 12 59.6	19.6	704
2000 EH ₄₉	2004 09 11.53194	21 41 35.53	-21 12 15.3	18.8 V	428	2000 FJ ₁₆	2004 09 17.18094	21 32 10.79	-19 13 02.1	19.7	704
2000 EH ₄₉	2004 09 17.16956	21 38 43.07	-20 50 36.4	19.2	704	2000 FJ ₁₆	2004 09 17.20479	21 32 10.21	-19 13 07.3	19.9	704
2000 EH ₄₉	2004 09 17.18154	21 38 42.73	-20 50 33.8	19.4	704	2000 FJ ₁₆	2004 09 17.21669	21 32 09.84	-19 13 09.9	19.7	704
2000 EH ₄₉	2004 09 17.19347	21 38 42.38	-20 50 30.6	20.0	704	2000 FB ₂₅	2004 09 22.36101	02 34 22.98	+12 26 14.6	19.7	704
2000 EH ₄₉	2004 09 17.20537	21 38 42.08	-20 50 28.4	19.8	704	2000 FB ₂₅	2004 09 22.37319	02 34 22.63	+12 26 13.3	19.8	704
2000 EH ₄₉	2004 09 17.21729	21 38 41.70	-20 50 24.1	19.2	704	2000 FB ₂₅	2004 09 22.38535	02 34 22.40	+12 26 11.5	20.0	704
2000 EH ₅₄	2004 09 17.22803	22 37 33.17	-17 31 11.0	18.1 R	699	2000 FB ₂₅	2004 09 22.39774	02 34 22.00	+12 26 10.6	20.2	704
2000 EH ₅₄	2004 09 17.24020	22 37 32.71	-17 31 13.4		699	2000 FB ₂₅	2004 09 22.40988	02 34 21.67	+12 26 10.0	19.7	704
2000 EH ₅₄	2004 09 17.25237	22 37 32.20	-17 31 17.0		699	2000 FL ₂₈	2004 09 18.30963	01 13 36.05	+12 58 51.5	19.6	704
2000 EH ₅₄	2004 09 17.26453	22 37 31.62	-17 31 18.8		699	2000 FL ₂₈	2004 09 18.32199	01 13 35.38	+12 58 49.6	19.5	704
2000 EH ₅₄	2004 09 21.17233	22 35 21.38	-17 43 42.7	18.6	704	2000 FL ₂₈	2004 09 18.33467	01 13 34.71	+12 58 47.5	19.6	704
2000 EH ₅₄	2004 09 21.18414	22 35 20.98	-17 43 44.5	19.4	704	2000 FL ₂₈	2004 09 18.34703	01 13 34.07	+12 58 44.6	19.3	704
2000 EH ₅₄	2004 09 21.19594	22 35 20.59	-17 43 45.7	19.2	704	2000 FL ₂₈	2004 09 18.35944	01 13 33.40	+12 58 42.2	19.1	

2000 FQ ₄₅	2004 09 17.27905	23 53 01.02	-07 48 31.9	19.3	704	2000 GC ₃₉	2004 09 17.29984	00 53 45.44	+03 38 49.0	19.9	704
2000 FQ ₄₅	2004 09 21.24092	23 49 09.51	-08 18 53.7	19.2	704	2000 GC ₃₉	2004 09 17.31152	00 53 44.82	+03 38 43.7	19.2	704
2000 FQ ₄₅	2004 09 21.25336	23 49 08.77	-08 18 59.1	19.3	704	2000 GC ₃₉	2004 09 17.32321	00 53 44.10	+03 38 40.5	20.1	704
2000 FQ ₄₅	2004 09 21.26577	23 49 08.01	-08 19 04.6	19.7	704	2000 GK ₄₆	2004 09 17.23274	00 10 31.13	-04 29 03.9	18.2	704
2000 FQ ₄₅	2004 09 21.27813	23 49 07.28	-08 19 10.1	19.3	704	2000 GK ₄₆	2004 09 17.24505	00 10 30.33	-04 29 06.7	18.1	704
2000 FQ ₄₅	2004 09 21.29045	23 49 06.54	-08 19 15.0	19.4	704	2000 GK ₄₆	2004 09 17.25712	00 10 29.54	-04 29 09.5	18.3	704
2000 FJ ₄₆	2004 09 17.17552	22 43 57.13	-14 45 51.6	18.9	704	2000 GK ₄₆	2004 09 17.26906	00 10 28.77	-04 29 12.0	18.7	704
2000 FJ ₄₆	2004 09 17.17552	22 43 56.50	-14 45 57.4	19.3	704	2000 GK ₄₆	2004 09 17.28099	00 10 28.02	-04 29 14.6	18.5	704
2000 FJ ₄₆	2004 09 17.19943	22 43 55.94	-14 46 01.9	18.8	704	2000 GK ₄₆	2004 09 17.90829	00 09 49.49	-04 31 34.4	18.6 R	106
2000 FJ ₄₆	2004 09 17.21135	22 43 55.37	-14 46 07.6	19.0	704	2000 GK ₄₆	2004 09 17.91698	00 09 48.96	-04 31 38.0	18.0 R	106
2000 FJ ₄₆	2004 09 17.22338	22 43 54.81	-14 46 11.9	19.3	704	2000 GK ₄₆	2004 09 17.92269	00 09 48.62	-04 31 39.1	18.0 R	106
2000 FJ ₄₆	2004 09 21.22384	22 41 01.06	-15 11 59.9	19.2	704	2000 GE ₄₉	2004 09 18.24951	23 25 47.27	+02 16 15.0	19.5	704
2000 FJ ₄₆	2004 09 21.23580	22 41 00.54	-15 12 04.1	19.3	704	2000 GE ₄₉	2004 09 18.26178	23 25 46.63	+02 16 07.6	19.9	704
2000 FJ ₄₆	2004 09 21.24775	22 40 59.97	-15 12 08.1	19.2	704	2000 GE ₄₉	2004 09 18.27398	23 25 45.90	+02 16 01.2	20.1	704
2000 FJ ₄₆	2004 09 21.26000	22 40 59.48	-15 12 12.0	19.1	704	2000 GE ₄₉	2004 09 18.29833	23 25 44.54	+02 15 48.0	19.9	704
2000 FJ ₄₆	2004 09 21.27200	22 40 58.98	-15 12 16.8	19.6	704	2000 GY ₅₀	2004 09 17.17277	22 09 50.03	-16 10 30.6	19.5	704
2000 FQ ₅₀	2004 09 22.42333	01 28 44.32	+10 54 16.2	19.9 V	291	2000 GY ₅₀	2004 09 17.18474	22 09 49.51	-16 10 31.6	19.9	704
2000 FQ ₅₀	2004 09 22.44776	01 28 42.99	+10 54 13.4	20.1 V	291	2000 GY ₅₀	2004 09 17.19667	22 09 48.94	-16 10 32.6	19.7	704
2000 FQ ₅₀	2004 09 22.47201	01 28 41.70	+10 54 10.4	19.8 V	291	2000 GY ₅₀	2004 09 17.22062	22 09 47.95	-16 10 35.8	20.1	704
2000 FQ ₅₀	2004 09 23.45021	01 27 49.86	+10 52 05.1	19.9 V	691	2000 GY ₅₀	2004 09 17.23047	22 09 47.49	-16 10 36.7	18.8 R	699
2000 FQ ₅₀	2004 09 23.47495	01 27 48.48	+10 52 01.6	19.9 V	691	2000 GY ₅₀	2004 09 17.24265	22 09 46.97	-16 10 38.2		699
2000 FQ ₅₀	2004 09 23.49710	01 27 47.23	+10 51 58.5	19.9 V	691	2000 GY ₅₀	2004 09 17.25481	22 09 46.56	-16 10 38.9		699
2000 GG ₂	2004 09 17.75525	17 38 00.95	+42 36 47.8	19 R	461	2000 GY ₅₀	2004 09 17.26696	22 09 45.94	-16 10 39.4		699
2000 GG ₂	2004 09 17.75755	17 38 01.43	+42 36 43.2		461	2000 GS ₅₃	2004 09 17.41529	06 01 31.60	+18 35 16.0	19.4	704
2000 GG ₂	2004 09 17.76216	17 38 02.21	+42 36 33.9		461	2000 GS ₅₃	2004 09 17.44017	06 01 32.72	+18 35 13.2	19.4	704
2000 GJ ₂	2004 09 17.21508	22 34 35.83	-09 52 39.0	19.3	704	2000 GS ₅₃	2004 09 17.45219	06 01 33.21	+18 35 12.4	19.8	704
2000 GJ ₂	2004 09 17.23859	22 34 34.72	-09 52 42.5	19.8	704	2000 GS ₅₅	2004 09 17.21844	23 13 19.76	-02 28 47.9	18.5	704
2000 GJ ₂	2004 09 17.25033	22 34 34.14	-09 52 45.6	19.5	704	2000 GS ₅₅	2004 09 17.23017	23 13 19.12	-02 28 54.0	18.6	704
2000 GJ ₂	2004 09 17.26206	22 34 33.63	-09 52 47.3	19.7	704	2000 GS ₅₅	2004 09 17.24194	23 13 18.45	-02 29 00.2	18.7	704
2000 GJ ₂	2004 09 18.51999	22 33 39.05	-09 56 23.7	19.5 R	E12	2000 GS ₅₅	2004 09 17.25368	23 13 17.83	-02 29 06.3	18.7	704
2000 GJ ₂	2004 09 18.52843	22 33 38.66	-09 56 24.2	20.4 R	E12	2000 GS ₅₅	2004 09 23.20158	23 08 16.10	-03 20 03.5	19.1 V	691
2000 GJ ₂	2004 09 18.53684	22 33 38.26	-09 56 26.0	18.4 R	E12	2000 GS ₅₅	2004 09 23.22865	23 08 14.73	-03 20 17.1	19.0	691
2000 GJ ₂	2004 09 18.54528	22 33 37.97	-09 56 28.3	19.3 R	E12	2000 GS ₅₅	2004 09 23.25506	23 08 13.38	-03 20 29.2	18.6 V	691
2000 GW ₄	2004 09 17.17944	23 31 57.93	-08 13 18.1	18.7	704	2000 GW ₆₀	2004 09 17.17037	21 40 05.76	-19 08 01.9	19.2	704
2000 GW ₄	2004 09 17.19142	23 31 57.16	-08 13 20.3	19.1	704	2000 GW ₆₀	2004 09 17.18234	21 40 05.40	-19 08 01.4	19.8	704
2000 GW ₄	2004 09 17.20334	23 31 56.32	-08 13 21.9	19.0	704	2000 GW ₆₀	2004 09 17.19428	21 40 05.06	-19 07 59.2	19.2	704
2000 GW ₄	2004 09 17.21527	23 31 55.57	-08 13 23.7	19.4	704	2000 GW ₆₀	2004 09 17.20618	21 40 04.68	-19 07 57.8	19.8	704
2000 GW ₄	2004 09 17.22729	23 31 54.73	-08 13 24.5	19.7	704	2000 GW ₆₀	2004 09 17.21810	21 40 04.36	-19 07 56.2	19.3	704
2000 GW ₄	2004 09 21.25090	23 27 35.70	-08 22 09.1	20.0	704	2000 GW ₆₀	2004 09 21.16508	21 38 41.33	-18 59 05.1	18.8	704
2000 GW ₄	2004 09 21.26330	23 27 34.87	-08 22 09.5	19.5	704	2000 GW ₆₀	2004 09 21.17689	21 38 41.03	-18 59 02.5	19.4	704
2000 GW ₄	2004 09 21.27568	23 27 34.00	-08 22 12.5	20.0	704	2000 GW ₆₀	2004 09 21.18869	21 38 40.81	-18 59 01.3	19.5	704
2000 GW ₄	2004 09 21.28800	23 27 33.27	-08 22 12.9	19.7	704	2000 GW ₆₀	2004 09 21.20049	21 38 40.61	-18 58 58.5	19.6	704
2000 GX ₆	2004 09 17.27648	00 54 27.67	+03 24 21.8	19.6	704	2000 GW ₆₀	2004 09 21.21235	21 38 40.30	-18 58 56.4	19.4	704
2000 GX ₆	2004 09 17.28816	00 54 27.02	+03 24 17.0	20.0	704	2000 GB ₆₁	2004 09 17.24174	23 35 05.67	-06 34 35.4	20.0	704
2000 GX ₆	2004 09 17.29984	00 54 26.35	+03 24 13.6	20.1	704	2000 GB ₆₁	2004 09 17.25368	23 35 04.97	-06 34 39.2	20.1	704
2000 GX ₆	2004 09 17.31152	00 54 25.62	+03 24 08.9	19.7	704	2000 GB ₆₁	2004 09 17.27768	23 35 03.45	-06 34 46.6	19.9	704
2000 GX ₆	2004 09 17.32321	00 54 24.93	+03 24 06.5	19.9	704	2000 GZ ₆₄	2004 09 17.23251	00 11 19.15	-06 16 13.9	17.8	704
2000 GA ₁₆	2004 09 17.27041	23 50 00.66	-03 42 13.1	19.1	704	2000 GZ ₆₄	2004 09 17.24482	00 11 18.34	-06 16 14.5	18.2	704
2000 GA ₁₆	2004 09 17.28208	23 49 59.91	-03 42 15.6	19.0	704	2000 GZ ₆₄	2004 09 17.25690	00 11 17.53	-06 16 16.5	18.5	704
2000 GA ₁₆	2004 09 17.29376	23 49 59.15	-03 42 19.5	19.4	704	2000 GZ ₆₄	2004 09 17.26883	00 11 16.75	-06 16 20.1	18.4	704
2000 GA ₁₆	2004 09 17.30544	23 49 58.35	-03 42 22.3	19.8	704	2000 GZ ₆₄	2004 09 17.28076	00 11 15.96	-06 16 22.0	17.9	704
2000 GA ₁₆	2004 09 17.31713	23 49 57.53	-03 42 25.2	19.8	704	2000 GZ ₆₄	2004 09 17.90755	00 10 36.54	-06 18 06.9	18.6 R	106
2000 GG ₁₉	2004 09 18.25328	23 58 40.48	+04 05 01.7	18.6	704	2000 GZ ₆₄	2004 09 17.91624	00 10 36.00	-06 18 07.9	18.1 R	106
2000 GG ₁₉	2004 09 18.26551	23 58 39.73	+04 04 55.8	18.9	704	2000 GZ ₆₄	2004 09 17.92195	00 10 35.65	-06 18 09.6	18.2 R	106
2000 GG ₁₉	2004 09 18.27762	23 58 38.98	+04 04 50.0	19.4	704	2000 GY ₆₆	2004 09 17.23138	23 58 27.31	-04 42 45.9	19.2	704
2000 GG ₁₉	2004 09 18.28975	23 58 38.28	+04 04 44.0	19.0	704	2000 GY ₆₆	2004 09 17.24368	23 58 26.52	-04 42 48.6	19.0	704
2000 GG ₁₉	2004 09 18.30196	23 58 37.53	+04 04 38.8	19.2	704	2000 GY ₆₆	2004 09 17.25576	23 58 25.70	-04 42 52.1	19.4	704
2000 GG ₁₉	2004 09 21.41006	23 55 37.48	+03 39 55.8	19.2 V	691	2000 GY ₆₆	2004 09 17.26770	23 58 24.91	-04 42 55.1	19.4	704
2000 GG ₁₉	2004 09 21.43700	23 55 35.88	+03 39 42.8	19.2 V	691	2000 GY ₆₆	2004 09 17.27963	23 58 24.07	-04 42 58.0	19.7	704
2000 GG ₁₉	2004 09 21.46319	23 55 34.36	+03 39 30.2	19.5 V	691	2000 GV ₆₈	2004 09 20.54466	21 21 37.65	-52 03 18.2	17.8 R	E12
2000 GH ₂₂	2004 09 15.25004	23 13 49.66	-10 32 27.3	19.2 R	699	2000 GV ₆₈	2004 09 20.55309	21 21 37.66	-52 03 05.8	17.8 R	E12
2000 GH ₂₂	2004 09 15.26466	23 13 48.69	-10 32 30.6		699	2000 GV ₆₈	2004 09 20.56152	21 21 37.64	-52 02 53.2	17.7 R	E12
2000 GH ₂₂	2004 09 15.27927	23 13 47.89	-10 32 35.0		699	2000 GV ₆₈	2004 09 20.56994	21 21 37.61	-52 02 40.9	17.7 R	E12
2000 GH ₂₂	2004 09 15.29388	23 13 47.14	-10 32 38.1		699	2000 GN ₇₀	2004 09 18.25164	23 53 36.21	+08 06 23.1	19.3	704
2000 GH ₂₂	2004 09 17.17738	23 12 00.22	-10 39 32.1	19.4	704	2000 GN ₇₀	2004 09 18.26379	23 53 35.52	+08 06 15.3	19.6	704
2000 GH ₂₂	2004 09 17.20128	23 11 58.73	-10 39 37.5	19.5	704	2000 GN ₇₀	2004 09 18.27597	23 53 34.83	+08 06 07.0	20.0	704
2000 GH ₂₂	2004 09 17.21321	23 11 58.11	-10 39 40.7	19.7	704	2000 GN ₇₀	2004 09 18.28811	23 53 34.18	+08 05 59.8	20.0	704
2000 GH ₂₂	2004 09 17.22523	23 11 57.47	-10 39 43.6	19.8	704	2000 GN ₇₀	2004 09 18.30032	23 53 33.50	+08 05 51.6	19.8	704
2000 GH ₂₂	2004 09 21.23692	23 08 19.89	-10 52 25.9	19.3	704	2000 GN ₇₀	2004 09 22.23128	23 50 10.64	+07 23 07.1	19.7	704
2000 GH ₂₂	2004 09 21.24936	23 08 19.26	-1								

2000 GS ₈₀	2004 09 17.30493	23 46 16.73	+02 02 10.5	19.0	704	2000 HC ₆	2004 09 21.16593	21 42 41.67	-21 28 17.0	19.2	704
2000 GS ₈₀	2004 09 17.31662	23 46 16.07	+02 02 05.0	18.8	704	2000 HC ₆	2004 09 21.17774	21 42 41.44	-21 28 15.3	19.5	704
2000 GY ₈₁	2004 09 22.40942	05 19 12.71	+07 25 22.3	18.8	704	2000 HC ₆	2004 09 21.18953	21 42 41.28	-21 28 10.8	19.8	704
2000 GY ₈₁	2004 09 22.42187	05 19 13.85	+07 25 09.5	19.4	704	2000 HC ₆	2004 09 21.20133	21 42 41.07	-21 28 08.6	19.7	704
2000 GY ₈₁	2004 09 22.43426	05 19 14.82	+07 24 57.2	19.1	704	2000 HC ₆	2004 09 21.21320	21 42 40.80	-21 28 05.1	20.1	704
2000 GY ₈₁	2004 09 22.44664	05 19 15.86	+07 24 45.0	19.0	704	2000 HT ₁₁	2004 09 18.25588	22 09 53.88	-06 54 11.3	19.8	704
2000 GY ₈₁	2004 09 22.45904	05 19 16.88	+07 24 32.0	18.9	704	2000 HT ₁₁	2004 09 18.26804	22 09 53.45	-06 54 15.7	19.9	704
2000 GP ₈₂	2004 09 07.30363	04 16 31.21	-17 43 56.5	17.1 R	859	2000 HT ₁₁	2004 09 18.28021	22 09 52.90	-06 54 19.5	20.1	704
2000 GP ₈₂	2004 09 07.30653	04 16 32.20	-17 44 00.3	16.9 R	859	2000 HL ₁₄	2004 09 17.29731	02 48 53.23	+10 37 58.3	18.8	704
2000 GP ₈₂	2004 09 07.30839	04 16 32.79	-17 44 01.2	17.1 R	859	2000 HL ₁₄	2004 09 17.30962	02 48 52.98	+10 38 02.3	19.1	704
2000 GP ₈₂	2004 09 08.30642	04 22 21.77	-18 00 37.6	17.3 R	859	2000 HL ₁₄	2004 09 17.32177	02 48 52.71	+10 38 05.1	19.1	704
2000 GP ₈₂	2004 09 08.30786	04 22 22.38	-18 00 38.9	17.4 R	859	2000 HL ₁₄	2004 09 17.33400	02 48 52.33	+10 38 07.6	19.7	704
2000 GP ₈₂	2004 09 08.30932	04 22 22.78	-18 00 40.4	17.3 R	859	2000 HL ₁₄	2004 09 22.36209	02 46 55.12	+11 00 29.0	18.8	704
2000 GW ₉₀	2004 09 21.29495	00 10 44.66	-09 17 51.0	19.3	704	2000 HL ₁₄	2004 09 22.37426	02 46 54.74	+11 00 32.2	19.0	704
2000 GW ₉₀	2004 09 21.30774	00 10 43.82	-09 17 56.1	20.0	704	2000 HL ₁₄	2004 09 22.38643	02 46 54.41	+11 00 34.4	19.3	704
2000 GW ₉₀	2004 09 21.32067	00 10 42.99	-09 18 00.0	20.2	704	2000 HL ₁₄	2004 09 22.39883	02 46 54.05	+11 00 39.2	19.5	704
2000 GW ₉₀	2004 09 21.33333	00 10 42.19	-09 18 04.7	19.8	704	2000 HL ₁₄	2004 09 22.41096	02 46 53.67	+11 00 41.5	19.3	704
2000 GW ₉₀	2004 09 21.34630	00 10 41.43	-09 18 08.8	19.7	704	2000 HL ₁₄	2004 09 23.34231	02 46 27.45	+11 04 46.7	18.4	704
2000 GG ₉₆	2004 09 18.30585	00 34 14.05	+07 29 03.6	18.8	704	2000 HL ₁₄	2004 09 23.35420	02 46 27.07	+11 04 49.9	18.6	704
2000 GG ₉₆	2004 09 18.31847	00 34 13.26	+07 28 59.9	19.3	704	2000 HL ₁₄	2004 09 23.36609	02 46 26.73	+11 04 53.2	19.0	704
2000 GG ₉₆	2004 09 18.33093	00 34 12.43	+07 28 56.5	18.8	704	2000 HL ₁₄	2004 09 23.37800	02 46 26.36	+11 04 55.9	18.7	704
2000 GG ₉₆	2004 09 18.34350	00 34 11.65	+07 28 53.3	19.5	704	2000 HL ₁₄	2004 09 23.38990	02 46 25.96	+11 04 59.1	18.9	704
2000 GG ₉₆	2004 09 18.35592	00 34 10.87	+07 28 49.2	19.1	704	2000 HR ₁₄	2004 09 18.36699	02 23 34.06	+17 49 27.1	19.6	704
2000 GG ₉₆	2004 09 22.28595	00 30 08.52	+07 09 42.6	18.7	704	2000 HR ₁₄	2004 09 18.39138	02 23 33.58	+17 49 22.3	20.5	704
2000 GG ₉₆	2004 09 22.29811	00 30 07.72	+07 09 38.8	18.7	704	2000 HR ₁₄	2004 09 18.40354	02 23 33.11	+17 49 20.7	20.2	704
2000 GG ₉₆	2004 09 22.31025	00 30 06.94	+07 09 35.0	19.0	704	2000 HR ₁₄	2004 09 18.41623	02 23 32.89	+17 49 17.1	20.7	704
2000 GG ₉₆	2004 09 22.32239	00 30 06.17	+07 09 31.5	19.2	704	2000 HV ₁₄	2004 09 17.27507	00 42 08.00	+04 25 15.2	18.5	704
2000 GG ₉₆	2004 09 22.33454	00 30 05.38	+07 09 27.2	19.4	704	2000 HV ₁₄	2004 09 17.28674	00 42 07.44	+04 25 08.3	18.6	704
2000 GH ₉₆	2004 09 09.48436	01 09 20.91	+06 30 58.5	19.2	644	2000 HV ₁₄	2004 09 17.29842	00 42 06.84	+04 25 01.4	19.0	704
2000 GH ₉₆	2004 09 09.49484	01 09 20.43	+06 30 57.4	19.1	644	2000 HV ₁₄	2004 09 17.31011	00 42 06.28	+04 24 54.2	18.8	704
2000 GH ₉₆	2004 09 09.50782	01 09 19.84	+06 30 55.0	19.3	644	2000 HV ₁₄	2004 09 17.32179	00 42 05.67	+04 24 47.5	19.2	704
2000 GH ₉₆	2004 09 17.27689	01 02 57.08	+06 07 36.2	19.3	704	2000 HB ₁₆	2004 09 21.23495	22 48 17.89	-20 00 55.9	19.9	704
2000 GH ₉₆	2004 09 17.28856	01 02 56.39	+06 07 34.2	19.9	704	2000 HB ₁₆	2004 09 21.24690	22 48 17.29	-20 00 54.6	19.6	704
2000 GH ₉₆	2004 09 17.30024	01 02 55.75	+06 07 32.0	19.8	704	2000 HB ₁₆	2004 09 21.25915	22 48 16.68	-20 00 53.4	19.7	704
2000 GH ₉₆	2004 09 17.31193	01 02 55.04	+06 07 29.5	20.0	704	2000 HB ₁₆	2004 09 21.27115	22 48 16.02	-20 00 51.9	19.5	704
2000 GH ₉₆	2004 09 17.32361	01 02 54.46	+06 07 26.7	19.7	704	2000 HY ₂₁	2004 09 18.25120	23 37 58.29	+06 20 30.1	19.0	704
2000 GH ₉₆	2004 09 22.28852	00 58 10.10	+05 48 50.0	19.3	704	2000 HY ₂₁	2004 09 18.26335	23 37 57.55	+06 20 26.6	19.5	704
2000 GH ₉₆	2004 09 22.30069	00 58 09.31	+05 48 46.7	19.6	704	2000 HY ₂₁	2004 09 18.27553	23 37 56.75	+06 20 22.6	19.6	704
2000 GH ₉₆	2004 09 22.31283	00 58 08.56	+05 48 43.5	19.6	704	2000 HY ₂₁	2004 09 18.28767	23 37 56.05	+06 20 18.5	19.5	704
2000 GH ₉₆	2004 09 22.32497	00 58 07.76	+05 48 40.4	20.0	704	2000 HY ₂₁	2004 09 18.29988	23 37 55.22	+06 20 13.6	20.0	704
2000 GH ₉₆	2004 09 22.33711	00 58 07.06	+05 48 38.5	19.4	704	2000 HY ₂₁	2004 09 22.22959	23 33 57.26	+05 57 42.9	19.0	704
2000 GO ₉₈	2004 09 18.18948	21 29 34.48	-05 19 20.8	19.2	704	2000 HY ₂₁	2004 09 22.24171	23 33 56.57	+05 57 37.6	19.8	704
2000 GO ₉₈	2004 09 18.20208	21 29 34.14	-05 19 24.7	19.8	704	2000 HY ₂₁	2004 09 22.25385	23 33 55.70	+05 57 34.4	19.6	704
2000 GO ₉₈	2004 09 18.21411	21 29 33.84	-05 19 28.9	19.8	704	2000 HY ₂₁	2004 09 22.26598	23 33 55.00	+05 57 30.9	19.2	704
2000 GO ₉₈	2004 09 18.22641	21 29 33.60	-05 19 33.8	19.8	704	2000 HY ₂₁	2004 09 22.27815	23 33 54.26	+05 57 26.0	19.9	704
2000 GO ₉₈	2004 09 18.23846	21 29 33.31	-05 19 39.3	19.6	704	2000 HY ₂₂	2004 09 17.27132	00 05 25.90	+00 35 44.9	19.7	704
2000 GC ₁₀₉	2004 09 17.21478	22 28 06.16	-09 51 09.2	18.5	704	2000 HY ₂₂	2004 09 17.28300	00 05 25.17	+00 35 39.9	20.4	704
2000 GC ₁₀₉	2004 09 17.22652	22 28 05.58	-09 51 14.4	19.0	704	2000 HY ₂₂	2004 09 17.29467	00 05 24.57	+00 35 33.8	20.2	704
2000 GC ₁₀₉	2004 09 17.23829	22 28 05.05	-09 51 20.9	18.8	704	2000 HY ₂₂	2004 09 17.30635	00 05 23.81	+00 35 25.4	20.4	704
2000 GC ₁₀₉	2004 09 17.25002	22 28 04.54	-09 51 24.6	18.7	704	2000 HY ₂₂	2004 09 17.31804	00 05 23.20	+00 35 20.8	19.4	704
2000 GC ₁₀₉	2004 09 17.26176	22 28 03.96	-09 51 30.5	19.4	704	2000 HY ₂₂	2004 09 21.42115	00 01 29.06	-00 00 24.4	19.8 V	691
2000 GC ₁₀₉	2004 09 18.51905	22 27 08.68	-10 00 33.2	19.2 R	E12	2000 HY ₂₂	2004 09 21.44739	00 01 27.52	-00 00 38.2	19.7 V	691
2000 GC ₁₀₉	2004 09 18.52749	22 27 08.26	-10 00 37.3	19.1 R	E12	2000 HY ₂₂	2004 09 21.47469	00 01 25.92	-00 00 52.6	19.7 V	691
2000 GC ₁₀₉	2004 09 18.53591	22 27 07.91	-10 00 39.9	19.0 R	E12	2000 HB ₂₃	2004 09 17.29604	02 38 07.64	+10 20 17.9	19.9	704
2000 GC ₁₀₉	2004 09 18.54435	22 27 07.56	-10 00 43.9	18.9 R	E12	2000 HB ₂₃	2004 09 17.30835	02 38 07.37	+10 20 15.9	19.6	704
2000 GC ₁₀₉	2004 09 21.23244	22 25 16.22	-10 19 32.8	19.1	704	2000 HB ₂₃	2004 09 17.33273	02 38 06.89	+10 20 13.3	20.1	704
2000 GC ₁₀₉	2004 09 21.24471	22 25 15.71	-10 19 37.3	19.2	704	2000 HB ₂₃	2004 09 17.34492	02 38 06.62	+10 20 11.1	20.0	704
2000 GC ₁₀₉	2004 09 21.25710	22 25 15.18	-10 19 41.9	19.1	704	2000 HC ₂₄	2004 09 17.39152	04 34 13.69	+21 41 13.6	19.0	704
2000 GC ₁₀₉	2004 09 21.26961	22 25 14.67	-10 19 47.9	19.7	704	2000 HC ₂₄	2004 09 17.40336	04 34 14.30	+21 41 17.7	19.4	704
2000 GC ₁₀₉	2004 09 21.28197	22 25 14.22	-10 19 51.0	19.8	704	2000 HC ₂₄	2004 09 17.41523	04 34 14.87	+21 41 22.6	19.2	704
2000 GT ₁₃₆	2004 09 21.30282	01 26 40.37	-08 26 44.1	18.7	704	2000 HC ₂₄	2004 09 23.35298	04 38 40.46	+22 19 20.6	19.4	704
2000 GT ₁₃₆	2004 09 21.31571	01 26 39.70	-08 26 50.4	18.7	704	2000 HC ₂₄	2004 09 23.36486	04 38 40.91	+22 19 25.1	19.0	704
2000 GT ₁₃₆	2004 09 21.32839	01 26 39.03	-08 26 57.1	19.1	704	2000 HC ₂₄	2004 09 23.37677	04 38 41.35	+22 19 28.7	19.6	704
2000 GT ₁₃₆	2004 09 21.34128	01 26 38.43	-08 27 05.0	19.1	704	2000 HC ₂₄	2004 09 23.38867	04 38 41.76	+22 19 33.2	19.1	704
2000 GT ₁₃₆	2004 09 21.35445	01 26 37.73	-08 27 12.1	19.0	704	2000 HC ₂₄	2004 09 23.40054	04 38 42.05	+22 19 38.3	19.7	704
2000 GT ₁₄₁	2004 09 17.24254	23 44 35.51	-05 13 49.8	20.0	704	2000 HW ₂₄	2004 09 17.23289	22 20 31.44	-24 07 38.0	17.5 R	699
2000 GT ₁₄₁	2004 09 17.26655	23 44 34.00	-05 14 02.1	20.2	704	2000 HW ₂₄	2004 09 17.24508	22 20 30.91	-24 07 32.1		699
2000 GT ₁₄₁	2004 09 17.27848	23 44 33.30	-05 14 06.9	20.1	704	2000 HW ₂₄	2004 09 17.25724	22 20 30.36	-24 07 27.8		699
2000 GN ₁₅₄	2004 09 18.19990	21 30 28.39	-01 23 30.5	19.8	704	2000 HW ₂₄	2004 09 17.26940	22 20 29.90	-24 07 22.3		699
2000 GN ₁₅₄	2004 09 18.21171	21									

2000 HN ₃₂	2004 09 23.38867	04 40 03.01	+22 34 55.9	19.7	704	2000 HX ₅₃	2004 09 18.28097	22 21 49.87	-03 54 00.5	20.0	704
2000 HN ₃₂	2004 09 23.40054	04 40 03.44	+22 34 57.8	19.4	704	2000 HX ₅₃	2004 09 18.29318	22 21 49.47	-03 54 06.7	19.8	704
2000 HO ₃₂	2004 09 17.29084	01 37 03.36	+01 25 37.6	19.8	704	2000 HP ₅₅	2004 09 17.32743	01 29 36.73	+11 40 03.9	19.1	704
2000 HO ₃₂	2004 09 17.30319	01 37 02.83	+01 25 34.4	20.5	704	2000 HP ₅₅	2004 09 17.33919	01 29 36.14	+11 40 01.5	19.4	704
2000 HO ₃₂	2004 09 17.33975	01 37 01.01	+01 25 28.3	19.9	704	2000 HP ₅₅	2004 09 17.35095	01 29 35.60	+11 40 00.3	19.4	704
2000 HL ₄₁	2004 09 17.17646	22 53 34.49	-13 44 21.2	19.0	704	2000 HP ₅₅	2004 09 17.36269	01 29 35.12	+11 39 58.4	19.4	704
2000 HL ₄₁	2004 09 17.18843	22 53 33.94	-13 44 27.4	19.5	704	2000 HP ₅₅	2004 09 17.37442	01 29 34.53	+11 39 56.6	19.2	704
2000 HL ₄₁	2004 09 17.20036	22 53 33.30	-13 44 32.0	19.4	704	2000 HP ₅₅	2004 09 22.30093	01 25 40.59	+11 25 22.2	18.6	704
2000 HL ₄₁	2004 09 17.21229	22 53 32.64	-13 44 37.3	19.6	704	2000 HP ₅₅	2004 09 22.32785	01 25 39.06	+11 25 19.2	19.0	704
2000 HL ₄₁	2004 09 17.22431	22 53 32.13	-13 44 42.8	20.4	704	2000 HP ₅₅	2004 09 22.34146	01 25 38.40	+11 25 15.7	18.4	704
2000 HL ₄₁	2004 09 21.23526	22 50 27.61	-14 14 04.8	19.0	704	2000 HP ₅₅	2004 09 22.35496	01 25 37.65	+11 25 13.1	18.6	704
2000 HL ₄₁	2004 09 21.25992	22 50 26.43	-14 14 15.4	19.9	704	2000 HH ₅₈	2004 09 24.44011	01 24 00.46	+08 46 46.2	19.0 V	291
2000 HL ₄₁	2004 09 21.27247	22 50 25.79	-14 14 19.9	19.6	704	2000 HH ₅₈	2004 09 24.46920	01 23 58.97	+08 46 37.3	19.1 V	291
2000 HL ₄₁	2004 09 21.28479	22 50 25.39	-14 14 25.2	19.4	704	2000 HH ₅₈	2004 09 24.49346	01 23 57.77	+08 46 29.9	19.1 V	291
2000 HF ₄₂	2004 09 18.19014	21 38 15.31	-07 05 54.2	19.2	704	2000 HM ₅₈	2004 09 21.22788	23 24 12.90	-17 45 19.3	18.4	704
2000 HF ₄₂	2004 09 18.20276	21 38 15.05	-07 06 00.0	20.0	704	2000 HM ₅₈	2004 09 21.23983	23 24 12.21	-17 45 16.9	18.8	704
2000 HF ₄₂	2004 09 18.21477	21 38 14.70	-07 06 04.8	19.8	704	2000 HM ₅₈	2004 09 21.25179	23 24 11.51	-17 45 14.7	18.7	704
2000 HF ₄₂	2004 09 18.22707	21 38 14.46	-07 06 10.2	20.0	704	2000 HM ₅₈	2004 09 21.26407	23 24 10.75	-17 45 12.2	18.9	704
2000 HF ₄₂	2004 09 21.18345	21 37 17.71	-07 27 19.4	19.7	704	2000 HM ₅₈	2004 09 21.27604	23 24 10.09	-17 45 10.4	18.7	704
2000 HF ₄₂	2004 09 21.19563	21 37 17.48	-07 27 24.8	19.8	704	2000 HX ₅₈	2004 09 17.26879	23 29 11.68	+00 37 16.5	19.7	704
2000 HF ₄₂	2004 09 21.21361	21 37 17.11	-07 27 31.9	19.9	704	2000 HX ₅₈	2004 09 17.28046	23 29 10.97	+00 37 12.8	19.9	704
2000 HF ₄₂	2004 09 21.22608	21 37 16.86	-07 27 36.9	20.2	704	2000 HX ₅₈	2004 09 17.29214	23 29 10.27	+00 37 09.6	19.5	704
2000 HF ₄₂	2004 09 22.11252	21 37 03.40	-07 33 42.1	19.7 V	291	2000 HX ₅₈	2004 09 17.30382	23 29 09.48	+00 37 05.7	19.5	704
2000 HF ₄₂	2004 09 22.11735	21 37 03.32	-07 33 44.0	19.7 V	291	2000 HX ₅₈	2004 09 17.31550	23 29 08.71	+00 37 01.7	19.2	704
2000 HF ₄₂	2004 09 22.12223	21 37 03.23	-07 33 46.0	19.8 V	291	2000 HX ₅₈	2004 09 18.24940	23 28 11.30	+00 32 08.7	19.2	704
2000 HL ₄₆	2004 09 17.21539	22 42 52.27	-05 27 16.7	19.5	704	2000 HX ₅₈	2004 09 18.26167	23 28 10.50	+00 32 04.9	19.8	704
2000 HL ₄₆	2004 09 17.23890	22 42 51.04	-05 27 25.3	19.6	704	2000 HX ₅₈	2004 09 18.27388	23 28 09.72	+00 32 00.5	19.5	704
2000 HL ₄₆	2004 09 17.26237	22 42 49.80	-05 27 32.7	19.9	704	2000 HX ₅₈	2004 09 18.28601	23 28 09.00	+00 31 56.4	19.7	704
2000 HC ₄₇	2004 09 17.32885	01 45 07.82	+10 48 55.9	19.0	704	2000 HX ₅₈	2004 09 18.29822	23 28 08.17	+00 31 53.9	20.1	704
2000 HC ₄₇	2004 09 17.34061	01 45 07.41	+10 48 54.7	19.9	704	2000 HX ₅₈	2004 09 22.11016	23 24 17.13	+00 11 49.9	19.5 V	691
2000 HC ₄₇	2004 09 17.36411	01 45 06.35	+10 48 52.5	19.4	704	2000 HX ₅₈	2004 09 22.15542	23 24 14.40	+00 11 35.5	20.1 V	691
2000 HC ₄₇	2004 09 17.37584	01 45 05.89	+10 48 50.3	19.5	704	2000 HX ₅₈	2004 09 22.18662	23 24 12.47	+00 11 25.8	19.8 V	691
2000 HC ₄₇	2004 09 22.30202	01 41 41.46	+10 37 20.9	18.9	704	2000 HA ₆₀	2004 09 17.39051	04 23 42.55	+22 11 34.5	19.3	704
2000 HC ₄₇	2004 09 22.31547	01 41 40.80	+10 37 18.9	19.0	704	2000 HA ₆₀	2004 09 17.40235	04 23 43.27	+22 11 37.4	20.3	704
2000 HC ₄₇	2004 09 22.32895	01 41 40.11	+10 37 16.6	18.7	704	2000 HA ₆₀	2004 09 17.41421	04 23 44.10	+22 11 41.7	19.9	704
2000 HC ₄₇	2004 09 22.34256	01 41 39.54	+10 37 15.7	19.3	704	2000 HA ₆₀	2004 09 17.42605	04 23 44.86	+22 11 45.7	20.0	704
2000 HC ₄₇	2004 09 22.35606	01 41 38.83	+10 37 12.5	19.5	704	2000 HA ₆₀	2004 09 17.43789	04 23 45.56	+22 11 50.0	20.4	704
2000 HC ₄₇	2004 09 22.41911	01 41 35.77	+10 37 01.7	19.4 V	691	2000 HA ₆₀	2004 09 23.36397	04 29 45.86	+22 14 28.1	20.0	704
2000 HC ₄₇	2004 09 22.44556	01 41 34.48	+10 36 57.2	19.2 V	691	2000 HA ₆₀	2004 09 23.37588	04 29 46.46	+22 14 30.9	20.3	704
2000 HC ₄₇	2004 09 22.47208	01 41 33.18	+10 36 52.6	19.2 V	691	2000 HA ₆₀	2004 09 23.38778	04 29 47.17	+22 14 34.9	20.2	704
2000 HJ ₄₇	2004 09 17.27092	23 56 12.98	+01 39 18.8	19.7	704	2000 HA ₆₀	2004 09 23.39966	04 29 47.67	+22 14 39.1	20.1	704
2000 HJ ₄₇	2004 09 17.28259	23 56 12.29	+01 39 12.1	20.1	704	2000 HL ₆₀	2004 09 18.44241	20 38 37.59	-31 01 21.3	20.2 R	E12
2000 HJ ₄₇	2004 09 17.29427	23 56 11.60	+01 39 08.9	20.4	704	2000 HL ₆₀	2004 09 18.45107	20 38 37.67	-31 01 16.7	19.6 R	E12
2000 HC ₄₈	2004 09 21.17030	22 16 12.21	-21 40 18.0	19.5	704	2000 HL ₆₀	2004 09 18.45969	20 38 37.73	-31 01 12.8	19.6 R	E12
2000 HC ₄₈	2004 09 21.18210	22 16 11.66	-21 40 17.4	19.7	704	2000 HL ₆₀	2004 09 18.46824	20 38 37.76	-31 01 08.0	19.6 R	E12
2000 HC ₄₈	2004 09 21.19390	22 16 11.30	-21 40 16.5	20.1	704	2000 HO ₆₈	2004 09 21.23908	23 32 24.40	-14 20 19.5	17.9	704
2000 HC ₄₈	2004 09 21.20570	22 16 10.83	-21 40 15.7	19.9	704	2000 HO ₆₈	2004 09 21.25152	23 32 23.65	-14 20 20.0	18.2	704
2000 HQ ₅₀	2004 09 17.32936	01 52 12.99	+10 32 15.1	19.3	704	2000 HO ₆₈	2004 09 21.26391	23 32 22.97	-14 20 21.0	18.8	704
2000 HQ ₅₀	2004 09 17.34112	01 52 12.59	+10 32 13.6	19.5	704	2000 HO ₆₈	2004 09 21.27629	23 32 22.21	-14 20 21.5	18.4	704
2000 HQ ₅₀	2004 09 17.35288	01 52 12.20	+10 32 11.8	19.5	704	2000 HO ₆₈	2004 09 21.28861	23 32 21.49	-14 20 22.1	18.4	704
2000 HQ ₅₀	2004 09 17.36461	01 52 11.75	+10 32 08.8	20.0	704	2000 HS ₆₈	2004 09 17.21702	22 52 37.87	-03 14 38.1	19.4	704
2000 HQ ₅₀	2004 09 17.37635	01 52 11.31	+10 32 04.9	19.6	704	2000 HS ₆₈	2004 09 17.22875	22 52 37.19	-03 14 42.9	19.7	704
2000 HQ ₅₀	2004 09 22.30212	01 49 14.72	+10 12 20.3	19.1	704	2000 HS ₆₈	2004 09 17.24052	22 52 36.52	-03 14 48.3	19.7	704
2000 HQ ₅₀	2004 09 22.31557	01 49 14.03	+10 12 17.9	19.5	704	2000 HS ₆₈	2004 09 17.25226	22 52 35.90	-03 14 54.3	19.8	704
2000 HQ ₅₀	2004 09 22.32905	01 49 13.53	+10 12 13.8	19.3	704	2000 HS ₆₈	2004 09 17.26399	22 52 35.17	-03 15 00.2	20.1	704
2000 HQ ₅₀	2004 09 22.34266	01 49 12.97	+10 12 10.7	19.9	704	2000 HS ₆₈	2004 09 18.24709	22 51 42.48	-03 22 39.6	19.5	704
2000 HQ ₅₀	2004 09 22.35616	01 49 12.35	+10 12 06.3	19.6	704	2000 HS ₆₈	2004 09 18.25937	22 51 41.76	-03 22 43.0	20.1	704
2000 HQ ₅₀	2004 09 22.42181	01 49 09.63	+10 11 49.0	19.3 V	691	2000 HS ₆₈	2004 09 18.27157	22 51 41.16	-03 22 51.0	20.1	704
2000 HQ ₅₀	2004 09 22.44813	01 49 08.49	+10 11 42.0	19.3 V	691	2000 HS ₆₈	2004 09 18.28371	22 51 40.45	-03 22 55.6	20.1	704
2000 HQ ₅₀	2004 09 22.47478	01 49 07.36	+10 11 34.7	19.3 V	691	2000 HS ₆₈	2004 09 18.29591	22 51 39.77	-03 23 02.3	19.6	704
2000 HP ₅₂	2004 09 22.36336	03 02 26.45	+11 50 53.4	19.7	704	2000 HT ₇₂	2004 09 15.41957	01 43 38.32	+10 09 11.4	19.1 V	691
2000 HP ₅₂	2004 09 22.38771	03 02 25.91	+11 50 56.2	20.2	704	2000 HT ₇₂	2004 09 15.44829	01 43 37.69	+10 09 07.9	19.1 V	691
2000 HP ₅₂	2004 09 22.40011	03 02 25.74	+11 50 56.4	19.9	704	2000 HT ₇₂	2004 09 15.47717	01 43 37.05	+10 09 04.4	19.1 V	691
2000 HP ₅₂	2004 09 22.41224	03 02 25.43	+11 50 56.1	19.4	704	2000 HT ₇₂	2004 09 17.32835	01 42 58.92	+10 04 59.8	19.1	704
2000 HR ₅₂	2004 09 18.26540	00 04 48.37	+05 17 50.0	19.1	704	2000 HT ₇₂	2004 09 17.34010	01 42 58.61	+10 04 58.0	19.8	704
2000 HR ₅₂	2004 09 18.27751	00 04 47.65	+05 17 44.7	19.1	704	2000 HT ₇₂	2004 09 17.35186	01 42 58.31	+10 04 55.8	19.8	704
2000 HR ₅₂	2004 09 18.28964	00 04 46.96	+05 17 39.4	19.2	704	2000 HT ₇₂	2004 09 17.36360	01 42 57.96	+10 04 55.2	19.4	704
2000 HR ₅₂	2004 09 18.30185	00 04 46.24	+05 17 33.4	18.9	704	2000 HT ₇₂	2004 09 17.37533	01 42 57.66	+10 04 52.5	19.1	704
2000 HR ₅₂	2004 09 18.91444	00 04 11.65	+05 12 50.9	18.8 R	106	2000 HT ₇₂	2004 09 22.30202	01 40 38.39	+09 50 36.4	19.5	704
2000 HR ₅₂	2004										

2000 HA ₉₃	2004 09 21.26113	23 03 14.03	-11 04 35.9	19.7	704	2000 JM ₂₁	2004 09 09.01153	23 33 45.08	+04 26 21.7	18.1	R	106
2000 JP	2004 09 17.22387	22 04 02.87	-09 33 06.1	20.2	704	2000 JM ₂₁	2004 09 09.01728	23 33 44.75	+04 26 19.5	18.2	R	106
2000 JP	2004 09 17.23564	22 04 02.81	-09 33 09.5	20.2	704	2000 JM ₂₁	2004 09 09.02306	23 33 44.41	+04 26 18.8	18.0	R	106
2000 JP	2004 09 17.25911	22 04 01.22	-09 33 14.9	19.9	704	2000 JM ₂₁	2004 09 18.24962	23 25 23.55	+03 40 27.6	19.0		704
2000 JE ₂	2004 09 17.17784	23 15 39.92	-12 45 30.2	17.8	704	2000 JM ₂₁	2004 09 18.26190	23 25 22.82	+03 40 23.4	19.1		704
2000 JE ₂	2004 09 17.18981	23 15 39.36	-12 45 32.2	18.7	704	2000 JM ₂₁	2004 09 18.27410	23 25 22.18	+03 40 19.3	19.3		704
2000 JE ₂	2004 09 17.20174	23 15 38.68	-12 45 33.6	18.2	704	2000 JM ₂₁	2004 09 18.28623	23 25 21.52	+03 40 16.1	19.0		704
2000 JE ₂	2004 09 17.21366	23 15 38.15	-12 45 35.5	17.8	704	2000 JM ₂₁	2004 09 18.29844	23 25 20.82	+03 40 11.2	19.2		704
2000 JE ₂	2004 09 17.22569	23 15 37.56	-12 45 37.9	17.6	704	2000 JM ₂₁	2004 09 21.22135	23 22 48.00	+03 23 58.7	18.5		704
2000 JE ₂	2004 09 21.23764	23 12 39.88	-12 54 06.4	18.5	704	2000 JM ₂₁	2004 09 21.23334	23 22 47.35	+03 23 54.7	18.7		704
2000 JE ₂	2004 09 21.25008	23 12 39.28	-12 54 07.7	18.8	704	2000 JM ₂₁	2004 09 21.24529	23 22 46.71	+03 23 51.1	18.1		704
2000 JE ₂	2004 09 21.26247	23 12 38.73	-12 54 09.0	18.6	704	2000 JM ₂₁	2004 09 21.25753	23 22 46.03	+03 23 47.0	18.5		704
2000 JE ₂	2004 09 21.27485	23 12 38.16	-12 54 10.4	17.9	704	2000 JM ₂₁	2004 09 21.26953	23 22 45.39	+03 23 43.1	18.2		704
2000 JE ₂	2004 09 21.28717	23 12 37.61	-12 54 11.4	18.0	704	2000 JM ₂₁	2004 09 22.22136	23 21 57.14	+03 18 22.4	18.5		704
2000 JE ₂	2004 09 22.22124	23 11 58.98	-12 55 37.0	17.9	704	2000 JM ₂₁	2004 09 22.23349	23 21 56.55	+03 18 18.0	19.0		704
2000 JE ₂	2004 09 22.23337	23 11 58.42	-12 55 38.3	17.8	704	2000 JM ₂₁	2004 09 22.24562	23 21 55.87	+03 18 14.1	18.7		704
2000 JE ₂	2004 09 22.24550	23 11 57.87	-12 55 39.0	18.1	704	2000 JM ₂₁	2004 09 22.25775	23 21 55.25	+03 18 09.9	18.7		704
2000 JE ₂	2004 09 22.25763	23 11 57.37	-12 55 40.0	18.1	704	2000 JM ₂₁	2004 09 22.26989	23 21 54.63	+03 18 05.5	19.9		704
2000 JE ₂	2004 09 22.26977	23 11 56.80	-12 55 41.3	18.1	704	2000 JM ₂₁	2004 09 23.16219	23 21 10.31	+03 13 03.6	18.3		704
2000 JE ₂	2004 09 23.16207	23 11 21.10	-12 56 50.3	17.6	704	2000 JM ₂₁	2004 09 23.17424	23 21 09.70	+03 12 59.5	18.9		704
2000 JE ₂	2004 09 23.17412	23 11 20.60	-12 56 51.6	18.1	704	2000 JM ₂₁	2004 09 23.18630	23 21 09.05	+03 12 55.2	18.8		704
2000 JE ₂	2004 09 23.18619	23 11 20.09	-12 56 52.3	18.0	704	2000 JM ₂₁	2004 09 23.19830	23 21 08.43	+03 12 51.2	18.7		704
2000 JE ₂	2004 09 23.19818	23 11 19.56	-12 56 52.7	18.0	704	2000 JM ₂₁	2004 09 23.21029	23 21 07.80	+03 12 47.1	19.0		704
2000 JE ₂	2004 09 23.21017	23 11 19.06	-12 56 54.5	18.7	704	2000 JV ₂₁	2004 09 18.30940	01 09 03.07	+10 44 28.5	19.8		704
2000 JK ₂	2004 09 21.35942	02 10 53.53	-07 33 11.2	17.9	704	2000 JV ₂₁	2004 09 18.32176	01 09 02.55	+10 44 24.9	20.0		704
2000 JK ₂	2004 09 21.37219	02 10 53.31	-07 33 30.9	18.2	704	2000 JV ₂₁	2004 09 18.33444	01 09 01.76	+10 44 21.7	20.6		704
2000 JK ₂	2004 09 21.38508	02 10 53.08	-07 33 51.0	18.1	704	2000 JV ₂₁	2004 09 18.34680	01 09 01.17	+10 44 18.6	20.2		704
2000 JK ₂	2004 09 21.39720	02 10 52.85	-07 34 09.9	18.1	704	2000 JV ₂₁	2004 09 18.35921	01 09 00.46	+10 44 15.4	20.1		704
2000 JK ₂	2004 09 21.40945	02 10 52.61	-07 34 28.5	18.1	704	2000 JV ₂₁	2004 09 22.29867	01 05 32.96	+10 26 31.8	19.7		704
2000 JP ₂	2004 09 21.22650	23 17 40.41	-15 47 40.8	17.7	704	2000 JV ₂₁	2004 09 22.31252	01 05 32.18	+10 26 27.6	19.8		704
2000 JP ₂	2004 09 21.23845	23 17 39.91	-15 47 45.5	17.7	704	2000 JV ₂₁	2004 09 22.32601	01 05 31.39	+10 26 24.9	19.8		704
2000 JP ₂	2004 09 21.25041	23 17 39.40	-15 47 50.4	17.8	704	2000 JV ₂₁	2004 09 22.33954	01 05 30.67	+10 26 19.5	20.0		704
2000 JP ₂	2004 09 21.26269	23 17 38.89	-15 47 55.4	17.6	704	2000 JM ₂₃	2004 09 18.24414	22 19 09.85	-04 36 46.6	19.2		704
2000 JP ₂	2004 09 21.27466	23 17 38.40	-15 47 59.6	18.1	704	2000 JM ₂₃	2004 09 18.25642	22 19 09.24	-04 36 50.0	20.4		704
2000 JC ₃	2004 09 17.41502	04 35 34.98	+23 50 50.1	20.1	704	2000 JM ₂₃	2004 09 18.26859	22 19 08.61	-04 36 51.3	20.2		704
2000 JC ₃	2004 09 17.42686	04 35 35.48	+23 50 58.0	20.0	704	2000 JM ₂₃	2004 09 18.28076	22 19 07.97	-04 36 55.1	20.0		704
2000 JC ₃	2004 09 17.43871	04 35 35.93	+23 51 06.4	20.3	704	2000 JH ₂₄	2004 09 18.35922	02 31 27.49	+23 43 22.4	19.6		704
2000 JQ ₃	2004 09 21.22735	23 16 32.31	-22 39 43.9	19.2	704	2000 JH ₂₄	2004 09 18.38315	02 31 26.84	+23 43 24.5	20.3		704
2000 JQ ₃	2004 09 21.23930	23 16 31.69	-22 39 37.9	19.6	704	2000 JH ₂₄	2004 09 18.39511	02 31 26.54	+23 43 25.5	20.0		704
2000 JQ ₃	2004 09 21.25126	23 16 31.02	-22 39 32.9	19.8	704	2000 JH ₂₄	2004 09 18.40708	02 31 26.19	+23 43 26.1	20.3		704
2000 JQ ₃	2004 09 21.26353	23 16 30.39	-22 39 26.4	19.1	704	2000 JH ₂₄	2004 09 23.30655	02 29 03.89	+23 46 42.1	20.2		704
2000 JQ ₃	2004 09 21.27550	23 16 29.75	-22 39 20.3	19.3	704	2000 JH ₂₄	2004 09 23.31838	02 29 03.49	+23 46 42.1	20.1		704
2000 JZ ₃	2004 09 21.30809	00 17 14.27	-16 39 12.0	19.4	704	2000 JH ₂₄	2004 09 23.33026	02 29 03.13	+23 46 43.0	20.0		704
2000 JZ ₃	2004 09 21.31998	00 17 13.50	-16 39 16.4	20.0	704	2000 JH ₂₄	2004 09 23.34210	02 29 02.66	+23 46 43.2	19.9		704
2000 JZ ₃	2004 09 21.33189	00 17 12.73	-16 39 20.3	19.1	704	2000 JF ₂₅	2004 09 18.30089	00 30 26.76	+18 00 29.7	19.1		704
2000 JU ₅	2004 09 17.29039	01 32 32.92	+03 20 38.1	18.6	704	2000 JF ₂₅	2004 09 18.31278	00 30 25.96	+18 00 25.9	19.4		704
2000 JU ₅	2004 09 17.30273	01 32 32.39	+03 20 33.3	18.6	704	2000 JF ₂₅	2004 09 18.32467	00 30 25.24	+18 00 22.4	19.4		704
2000 JU ₅	2004 09 17.31487	01 32 31.90	+03 20 28.3	18.6	704	2000 JF ₂₅	2004 09 18.33656	00 30 24.52	+18 00 18.4	19.3		704
2000 JU ₅	2004 09 17.32712	01 32 31.41	+03 20 23.4	19.1	704	2000 JF ₂₅	2004 09 18.34845	00 30 23.78	+18 00 15.3	19.4		704
2000 JU ₅	2004 09 17.33930	01 32 30.91	+03 20 18.7	18.8	704	2000 JC ₂₈	2004 09 17.34163	02 04 00.39	+12 32 29.5	20.3		704
2000 JU ₅	2004 09 17.40416	01 32 28.27	+03 19 53.7	18.2	R	2000 JC ₂₈	2004 09 17.35339	02 03 59.97	+12 32 29.0	20.5		704
2000 JU ₅	2004 09 17.41711	01 32 27.78	+03 19 49.3		699	2000 JC ₂₈	2004 09 17.36512	02 03 59.64	+12 32 27.6	20.1		704
2000 JU ₅	2004 09 17.43009	01 32 27.22	+03 19 44.2		699	2000 JC ₂₈	2004 09 17.37686	02 03 59.26	+12 32 26.8	19.8		704
2000 JU ₅	2004 09 17.44305	01 32 26.74	+03 19 38.6		699	2000 JC ₂₈	2004 09 22.30330	02 01 02.56	+12 27 50.7	19.5		704
2000 JE ₇	2004 09 17.11110	19 44 17.95	-30 22 31.1	18.7	704	2000 JC ₂₈	2004 09 22.31674	02 01 02.11	+12 27 50.7	19.7		704
2000 JE ₇	2004 09 17.12295	19 44 18.48	-30 22 26.9	19.6	704	2000 JC ₂₈	2004 09 22.33022	02 01 01.50	+12 27 48.3	19.8		704
2000 JE ₇	2004 09 17.13502	19 44 19.04	-30 22 24.6	19.0	704	2000 JC ₂₈	2004 09 22.34384	02 01 00.90	+12 27 47.2	19.5		704
2000 JE ₇	2004 09 17.14705	19 44 19.74	-30 22 17.6	19.6	704	2000 JC ₂₈	2004 09 22.35733	02 01 00.32	+12 27 45.7	20.0		704
2000 JU ₈	2004 09 17.21122	21 55 41.01	-11 17 50.9	19.4	704	2000 JX ₂₈	2004 09 17.33332	02 34 36.48	+17 02 23.4	19.5		704
2000 JU ₈	2004 09 17.24646	21 55 40.00	-11 17 54.5	20.0	704	2000 JX ₂₈	2004 09 17.35684	02 34 35.92	+17 02 28.3	20.0		704
2000 JU ₈	2004 09 17.25819	21 55 39.70	-11 17 55.5	19.4	704	2000 JX ₂₈	2004 09 17.38031	02 34 35.21	+17 02 31.4	20.2		704
2000 JL ₉	2004 09 18.24884	23 56 13.82	+10 48 41.2	18.6	704	2000 JB ₂₉	2004 09 18.30720	00 50 33.52	+11 56 31.8	20.1		704
2000 JL ₉	2004 09 18.26073	23 56 13.17	+10 48 34.8	18.5	704	2000 JB ₂₉	2004 09 18.31982	00 50 32.78	+11 56 28.3	19.7		704
2000 JL ₉	2004 09 18.27255	23 56 12.53	+10 48 28.6	18.6	704	2000 JB ₂₉	2004 09 18.33229	00 50 32.05	+11 56 24.8	19.6		704
2000 JL ₉	2004 09 18.28437	23 56 11.91	+10 48 22.3	18.8	704	2000 JB ₂₉	2004 09 18.34485	00 50 31.35	+11 56 21.9	19.7		704
2000 JL ₉	2004 09 18.29620	23 56 11.26	+10 48 15.5	18.8	704	2000 JB ₂₉	2004 09 18.35727	00 50 30.63	+11 56 17.2	19.6		704
2000 JL ₉	2004 09 22.23644	23 52 50.60	+10 11 49.2	18.0	704	2000 JB ₂₉	2004 09 22.29745	00 46 47.95	+11 36 03.9	19.2		704
2000 JL ₉	2004 09 22.26268	23 52 49.13	+10 11 34.6	18.0	704	2000 JB ₂₉	2004 09 22.31129	00 46 47.09	+11 35 59.3	19.8		704
2000 JL ₉	2004 09 22.27606	23										

2000 JW ₃₄	2004 09 18.30043	23 51 11.58	+05 14 56.5	18.5	704	2000 JJ ₄₈	2004 09 22.33187	00 03 34.81	+08 11 47.3	19.1	704
2000 JW ₃₄	2004 09 22.23078	23 47 49.65	+04 48 22.0	18.0	704	2000 JJ ₄₈	2004 09 22.34548	00 03 33.96	+08 11 43.8	18.8	704
2000 JW ₃₄	2004 09 22.24290	23 47 48.97	+04 48 16.9	18.5	704	2000 JJ ₄₈	2004 09 23.22356	00 02 39.55	+08 07 12.1	18.8	704
2000 JW ₃₄	2004 09 22.25504	23 47 48.31	+04 48 11.9	18.2	704	2000 JJ ₄₈	2004 09 23.23582	00 02 38.72	+08 07 08.5	18.9	704
2000 JW ₃₄	2004 09 22.26718	23 47 47.67	+04 48 07.3	18.1	704	2000 JJ ₄₈	2004 09 23.24806	00 02 37.90	+08 07 05.5	19.1	704
2000 JW ₃₄	2004 09 22.27934	23 47 47.02	+04 48 02.0	18.3	704	2000 JJ ₄₈	2004 09 23.26028	00 02 37.13	+08 07 01.9	18.8	704
2000 JZ ₃₄	2004 09 18.24872	23 49 50.70	+09 29 02.7	17.8	704	2000 JJ ₄₈	2004 09 23.27266	00 02 36.36	+08 06 58.0	18.8	704
2000 JZ ₃₄	2004 09 18.26061	23 49 50.13	+09 28 57.2	18.0	704	2000 JM ₄₈	2004 09 18.31756	00 24 19.52	+09 10 55.1	20.1	704
2000 JZ ₃₄	2004 09 18.27244	23 49 49.53	+09 28 52.0	17.8	704	2000 JM ₄₈	2004 09 18.33005	00 24 18.70	+09 10 52.8	19.5	704
2000 JZ ₃₄	2004 09 18.28426	23 49 48.96	+09 28 46.5	18.1	704	2000 JM ₄₈	2004 09 18.34261	00 24 17.91	+09 10 48.5	19.5	704
2000 JZ ₃₄	2004 09 18.29608	23 49 48.36	+09 28 41.1	18.0	704	2000 JM ₄₈	2004 09 18.35503	00 24 17.13	+09 10 45.4	20.1	704
2000 JZ ₃₄	2004 09 22.23118	23 46 49.64	+08 57 27.9	18.0	704	2000 JM ₄₈	2004 09 22.28545	00 20 18.56	+08 51 34.9	19.6	704
2000 JZ ₃₄	2004 09 22.25544	23 46 48.46	+08 57 15.7	18.2	704	2000 JM ₄₈	2004 09 22.29762	00 20 17.81	+08 51 31.0	19.9	704
2000 JZ ₃₄	2004 09 22.26758	23 46 47.85	+08 57 10.1	18.3	704	2000 JM ₄₈	2004 09 22.30976	00 20 17.09	+08 51 26.9	20.0	704
2000 JZ ₃₄	2004 09 22.27974	23 46 47.27	+08 57 03.8	18.2	704	2000 JM ₄₈	2004 09 22.32189	00 20 16.34	+08 51 23.2	19.8	704
2000 JW ₃₅	2004 09 18.37199	03 30 38.71	+22 16 53.2	19.6	704	2000 JM ₄₈	2004 09 22.33404	00 20 15.53	+08 51 20.6	20.1	704
2000 JW ₃₅	2004 09 18.38409	03 30 39.01	+22 16 54.3	20.1	704	2000 JZ ₄₉	2004 09 18.30022	00 16 33.88	+11 05 07.4	18.6	704
2000 JW ₃₅	2004 09 18.39632	03 30 39.18	+22 16 54.4	19.7	704	2000 JZ ₄₉	2004 09 18.31211	00 16 33.09	+11 05 04.0	18.9	704
2000 JW ₃₅	2004 09 18.40850	03 30 39.37	+22 16 53.4	20.6	704	2000 JZ ₄₉	2004 09 18.32400	00 16 32.40	+11 05 00.1	19.0	704
2000 JW ₃₅	2004 09 18.42127	03 30 39.59	+22 16 54.9	20.0	704	2000 JZ ₄₉	2004 09 18.33589	00 16 31.67	+11 04 56.4	19.4	704
2000 JA ₃₆	2004 09 21.17212	22 31 03.88	-21 16 59.8	19.4	704	2000 JZ ₄₉	2004 09 18.34778	00 16 30.94	+11 04 53.9	19.5	704
2000 JA ₃₆	2004 09 21.18393	22 31 03.33	-21 16 59.4	19.9	704	2000 JZ ₄₉	2004 09 22.29450	00 12 35.68	+10 43 55.9	18.4	704
2000 JA ₃₆	2004 09 21.20752	22 31 02.35	-21 16 58.9	20.1	704	2000 JZ ₄₉	2004 09 22.30834	00 12 34.85	+10 43 51.8	18.7	704
2000 JA ₃₆	2004 09 21.21939	22 31 01.67	-21 16 58.9	19.7	704	2000 JZ ₄₉	2004 09 22.33539	00 12 33.10	+10 43 42.1	18.8	704
2000 JP ₃₈	2004 09 16.26590	23 42 55.42	+02 06 33.9	20.2 R	683	2000 JZ ₄₉	2004 09 22.34897	00 12 32.23	+10 43 37.2	18.5	704
2000 JP ₃₈	2004 09 16.27929	23 42 54.62	+02 06 30.4	19.9 R	683	2000 JO ₅₀	2004 09 17.27112	00 03 41.88	+02 57 56.9	18.3	704
2000 JP ₃₈	2004 09 16.29265	23 42 53.69	+02 06 24.1	20.9 R	683	2000 JO ₅₀	2004 09 17.28279	00 03 41.14	+02 57 53.5	18.7	704
2000 JP ₃₈	2004 09 17.26250	23 41 58.23	+01 59 37.5	19.9 R	683	2000 JO ₅₀	2004 09 17.29447	00 03 40.37	+02 57 50.3	18.9	704
2000 JP ₃₈	2004 09 17.26990	23 41 57.72	+01 59 34.0	19.2	704	2000 JO ₅₀	2004 09 17.30615	00 03 39.62	+02 57 47.2	18.5	704
2000 JP ₃₈	2004 09 17.27588	23 41 57.31	+01 59 33.8	20.4 R	683	2000 JO ₅₀	2004 09 17.31784	00 03 38.85	+02 57 44.0	18.9	704
2000 JP ₃₈	2004 09 17.28158	23 41 57.00	+01 59 28.4	19.9	704	2000 JO ₅₀	2004 09 21.41006	23 59 24.70	+02 38 48.8	18.9 V	691
2000 JP ₃₈	2004 09 17.28925	23 41 56.60	+01 59 26.2	20.2 R	683	2000 JO ₅₀	2004 09 21.43700	23 59 22.98	+02 38 41.1	19.0 V	691
2000 JP ₃₈	2004 09 17.29325	23 41 56.31	+01 59 25.0	19.8	704	2000 JO ₅₀	2004 09 21.46319	23 59 21.31	+02 38 33.9	18.8 V	691
2000 JP ₃₈	2004 09 17.30493	23 41 55.64	+01 59 19.1	19.8	704	2000 JA ₅₃	2004 09 22.29682	00 13 20.75	+08 04 24.6	20.1	704
2000 JP ₃₈	2004 09 17.31662	23 41 54.95	+01 59 14.0	20.0	704	2000 JA ₅₃	2004 09 22.30896	00 13 19.97	+08 04 19.4	20.1	704
2000 JP ₃₈	2004 09 18.25092	23 41 01.74	+01 52 41.5	19.2	704	2000 JA ₅₃	2004 09 22.32110	00 13 19.22	+08 04 14.4	20.0	704
2000 JP ₃₈	2004 09 18.26312	23 41 00.93	+01 52 36.1	20.1	704	2000 JA ₅₃	2004 09 22.33325	00 13 18.53	+08 04 08.1	20.0	704
2000 JP ₃₈	2004 09 18.27531	23 41 00.23	+01 52 30.0	19.4	704	2000 JT ₅₄	2004 09 09.43124	01 54 52.91	+13 32 10.3	19.3 V	691
2000 JP ₃₈	2004 09 18.28744	23 40 59.51	+01 52 26.7	19.3	704	2000 JT ₅₄	2004 09 09.45981	01 54 52.47	+13 32 02.5	19.3 V	691
2000 JP ₃₈	2004 09 18.29965	23 40 58.80	+01 52 19.8	19.8	704	2000 JT ₅₄	2004 09 09.49107	01 54 52.01	+13 31 54.1	19.4 V	691
2000 JX ₃₈	2004 09 18.31141	01 36 38.86	+15 15 53.5	19.6	704	2000 JT ₅₄	2004 09 15.31619	01 53 03.16	+13 01 26.7	18.9 R	699
2000 JX ₃₈	2004 09 18.33645	01 36 37.68	+15 15 49.0	20.2	704	2000 JT ₅₄	2004 09 15.33244	01 53 02.71	+13 01 21.2		699
2000 JX ₃₈	2004 09 18.34888	01 36 37.26	+15 15 45.5	20.1	704	2000 JT ₅₄	2004 09 15.34869	01 53 02.22	+13 01 15.0		699
2000 JX ₃₈	2004 09 18.36122	01 36 36.65	+15 15 42.7	19.9	704	2000 JT ₅₄	2004 09 15.36494	01 53 01.84	+13 01 09.6		699
2000 JN ₃₉	2004 09 18.30698	00 47 33.93	+08 47 16.3	20.1	704	2000 JT ₅₄	2004 09 22.30232	01 49 13.52	+12 14 11.3	19.4	704
2000 JN ₃₉	2004 09 18.31959	00 47 33.24	+08 47 12.1	19.7	704	2000 JT ₅₄	2004 09 22.31577	01 49 12.95	+12 14 05.0	19.7	704
2000 JN ₃₉	2004 09 18.33206	00 47 32.50	+08 47 08.2	19.6	704	2000 JT ₅₄	2004 09 22.32924	01 49 12.35	+12 13 58.9	19.5	704
2000 JN ₃₉	2004 09 18.34462	00 47 31.88	+08 47 03.8	19.7	704	2000 JT ₅₄	2004 09 22.34286	01 49 11.71	+12 13 53.0	19.8	704
2000 JN ₃₉	2004 09 18.35705	00 47 31.12	+08 46 59.8	20.3	704	2000 JT ₅₄	2004 09 22.35635	01 49 11.16	+12 13 47.2	19.9	704
2000 JN ₃₉	2004 09 22.29920	00 43 57.85	+08 24 08.0	19.5	704	2000 JT ₅₄	2004 09 22.41646	01 49 08.65	+12 13 19.5	19.1 V	691
2000 JN ₃₉	2004 09 22.31134	00 43 57.15	+08 24 02.7	20.4	704	2000 JT ₅₄	2004 09 22.44293	01 49 07.51	+12 13 07.3	19.1 V	691
2000 JN ₃₉	2004 09 22.32347	00 43 56.42	+08 23 58.2	20.2	704	2000 JT ₅₄	2004 09 22.46943	01 49 06.35	+12 12 55.2	19.1 V	691
2000 JN ₃₉	2004 09 22.33563	00 43 55.71	+08 23 54.6	20.1	704	2000 JD ₅₅	2004 09 17.29144	01 42 53.24	+03 42 44.0	18.0	704
2000 JU ₄₀	2004 09 10.43078	01 30 14.66	+11 38 23.3	19.7 V	691	2000 JD ₅₅	2004 09 17.30378	01 42 52.73	+03 42 39.7	18.2	704
2000 JU ₄₀	2004 09 10.45956	01 30 13.73	+11 38 16.0	19.9 V	691	2000 JD ₅₅	2004 09 17.31591	01 42 52.27	+03 42 35.7	18.6	704
2000 JU ₄₀	2004 09 10.48850	01 30 12.79	+11 38 08.6	19.8 V	691	2000 JD ₅₅	2004 09 17.32817	01 42 51.79	+03 42 31.7	19.0	704
2000 JU ₄₀	2004 09 17.33919	01 26 05.41	+11 04 41.1	20.1	704	2000 JD ₅₅	2004 09 17.34035	01 42 51.32	+03 42 27.7	18.8	704
2000 JU ₄₀	2004 09 17.36269	01 26 04.36	+11 04 33.1	20.1	704	2000 JD ₅₅	2004 09 17.40416	01 42 48.88	+03 42 05.5	17.9 R	699
2000 JU ₄₀	2004 09 17.37442	01 26 03.87	+11 04 28.7	20.3	704	2000 JD ₅₅	2004 09 17.41711	01 42 48.37	+03 42 00.8		699
2000 JU ₄₀	2004 09 22.30012	01 22 21.69	+10 34 56.0	19.6	704	2000 JD ₅₅	2004 09 17.43009	01 42 47.82	+03 41 56.9		699
2000 JU ₄₀	2004 09 22.32704	01 22 20.32	+10 34 45.8	19.8	704	2000 JD ₅₅	2004 09 17.44305	01 42 47.35	+03 41 52.0		699
2000 JU ₄₀	2004 09 22.35415	01 22 18.90	+10 34 34.9	20.3	704	2000 JD ₅₆	2004 09 16.29102	00 19 11.56	+01 48 07.3	20.1 R	683
2000 JP ₄₂	2004 09 17.23371	22 13 34.02	-19 29 27.0	19.0 R	699	2000 JD ₅₆	2004 09 16.30439	00 19 10.80	+01 48 00.8	20.0 R	683
2000 JP ₄₂	2004 09 17.24587	22 13 33.55	-19 29 27.8		699	2000 JD ₅₆	2004 09 16.31776	00 19 10.02	+01 47 55.9	20.2 R	683
2000 JP ₄₂	2004 09 17.25804	22 13 33.03	-19 29 27.5		699	2000 JD ₅₆	2004 09 17.27264	00 18 17.24	+01 40 18.4	19.3	704
2000 JP ₄₂	2004 09 17.27021	22 13 32.36	-19 29 28.1		699	2000 JD ₅₆	2004 09 17.28431	00 18 16.55	+01 40 12.9	19.4	704
2000 JP ₄₂	2004 09 21.16966	22 11 07.70	-19 31 16.4	19.8	704	2000 JD ₅₆	2004 09 17.29599	00 18 15.85	+01 40 07.2	19.4	704
2000 JP ₄₂	2004 09 21.18147	22 11 07.27	-19 31 15.4	20.2	704	2000 JD ₅₆	2004 09 17.30767	00 18 15.22	+01 40 01.9	19.7	704
2000 JP ₄₂	2004 09 21.19327	22 11 06.82	-19 31 15.9	20.0	704	2000 JD ₅₆	2004 09 17.31936	00 18 14.52	+01 39 55.6	19.9	704
2000 JP ₄₂	2004 09 21.20506	22 11 06.44									

2000 JT ₆₃	2004 09 24.36264	01 05 42.28	+12 05 59.0	19.6 R	G92	2000 KS ₄	2004 09 21.31571	01 17 38.38	-23 06 17.9	19.0	704
2000 JT ₆₃	2004 09 24.38953	01 05 40.73	+12 05 51.5	19.9 R	G92	2000 KS ₄	2004 09 21.32751	01 17 37.82	-23 06 21.8	18.2	704
2000 JT ₆₃	2004 09 24.42077	01 05 38.89	+12 05 43.5	20.0 R	G92	2000 KS ₄	2004 09 21.32761	01 17 37.77	-23 06 21.7	18.7	704
2000 JW ₆₃	2004 09 17.23708	00 59 22.55	+00 25 42.3	18.7	704	2000 KS ₄	2004 09 21.33941	01 17 37.28	-23 06 26.1	17.8	704
2000 JW ₆₃	2004 09 17.24938	00 59 21.93	+00 25 37.2	18.9	704	2000 KS ₄	2004 09 21.33952	01 17 37.24	-23 06 26.3	18.7	704
2000 JW ₆₃	2004 09 17.26146	00 59 21.35	+00 25 32.4	19.5	704	2000 KG ₅	2004 09 21.30314	01 36 37.57	-09 53 56.5	18.0	704
2000 JW ₆₃	2004 09 17.27339	00 59 20.76	+00 25 27.1	20.1	704	2000 KG ₅	2004 09 21.31603	01 36 36.91	-09 53 59.9	18.4	704
2000 JW ₆₃	2004 09 17.28533	00 59 20.09	+00 25 22.1	19.4	704	2000 KG ₅	2004 09 21.32871	01 36 36.26	-09 54 02.1	18.2	704
2000 JB ₆₄	2004 09 18.25081	23 39 46.46	+03 27 42.5	19.7	704	2000 KG ₅	2004 09 21.34160	01 36 35.64	-09 54 05.2	18.3	704
2000 JB ₆₄	2004 09 18.26301	23 39 45.76	+03 27 37.0	20.2	704	2000 KG ₅	2004 09 21.35477	01 36 34.94	-09 54 08.1	18.2	704
2000 JB ₆₄	2004 09 18.27520	23 39 44.95	+03 27 30.9	20.1	704	2000 KL ₅	2004 09 21.30089	01 10 48.87	-13 29 30.0	18.0	704
2000 JB ₆₄	2004 09 18.28733	23 39 44.23	+03 27 24.8	19.8	704	2000 KL ₅	2004 09 21.31363	01 10 48.14	-13 29 33.5	18.1	704
2000 JO ₆₅	2004 09 22.35905	02 50 34.76	+03 52 53.9	19.7	704	2000 KL ₅	2004 09 21.32646	01 10 47.39	-13 29 37.0	18.4	704
2000 JO ₆₅	2004 09 22.37122	02 50 34.46	+03 52 48.9	19.8	704	2000 KL ₅	2004 09 21.33935	01 10 46.63	-13 29 39.9	18.1	704
2000 JO ₆₅	2004 09 22.38338	02 50 34.26	+03 52 44.0	20.1	704	2000 KL ₅	2004 09 21.35217	01 10 45.87	-13 29 43.1	18.5	704
2000 JO ₆₅	2004 09 22.39553	02 50 33.95	+03 52 39.8	19.7	704	2000 KS ₆	2004 09 17.40496	01 39 35.27	-00 05 57.6	18.5 R	699
2000 JQ ₆₅	2004 09 17.23491	00 38 06.22	-01 55 28.8	19.5	704	2000 KS ₆	2004 09 17.41792	01 39 34.71	-00 06 04.3		699
2000 JQ ₆₅	2004 09 17.24721	00 38 05.60	-01 55 37.2	19.9	704	2000 KS ₆	2004 09 17.43089	01 39 34.27	-00 06 11.1		699
2000 JQ ₆₅	2004 09 17.27123	00 38 04.26	-01 55 51.2	19.7	704	2000 KS ₆	2004 09 17.44386	01 39 33.71	-00 06 17.5		699
2000 JQ ₆₅	2004 09 17.28316	00 38 03.67	-01 55 59.1	20.2	704	2000 KO ₇	2004 09 18.20309	21 34 40.17	-10 44 24.3	20.6	704
2000 JN ₆₆	2004 09 17.28651	23 32 53.13	-29 01 17.2	16.1 R	699	2000 KO ₇	2004 09 18.21510	21 34 39.84	-10 44 26.5	20.6	704
2000 JN ₆₆	2004 09 17.29871	23 32 52.53	-29 01 20.3		699	2000 KO ₇	2004 09 18.22739	21 34 39.59	-10 44 30.0	20.4	704
2000 JN ₆₆	2004 09 17.31090	23 32 51.90	-29 01 22.7		699	2000 KR ₇	2004 09 17.35623	00 42 32.76	-10 18 01.5	17.5 R	699
2000 JN ₆₆	2004 09 17.32310	23 32 51.29	-29 01 25.9		699	2000 KR ₇	2004 09 17.36597	00 42 32.28	-10 18 05.1		699
2000 JV ₇₁	2004 09 17.21438	22 32 06.49	-05 01 54.3	19.3	704	2000 KR ₇	2004 09 17.37570	00 42 31.72	-10 18 08.2		699
2000 JV ₇₁	2004 09 17.22611	22 32 05.89	-05 02 01.2	19.5	704	2000 KR ₇	2004 09 17.38545	00 42 31.17	-10 18 11.4		699
2000 JV ₇₁	2004 09 17.23788	22 32 05.43	-05 02 06.2	19.1	704	2000 KR ₇	2004 09 21.29787	00 39 07.58	-10 38 50.5	17.6	704
2000 JV ₇₁	2004 09 17.24962	22 32 04.86	-05 02 12.7	19.2	704	2000 KR ₇	2004 09 21.31066	00 39 06.85	-10 38 54.0	18.0	704
2000 JV ₇₁	2004 09 17.26135	22 32 04.38	-05 02 19.1	19.2	704	2000 KR ₇	2004 09 21.32358	00 39 06.27	-10 38 57.4	18.6	704
2000 JV ₇₁	2004 09 18.51345	22 31 10.48	-05 12 58.0	18.4 R	E12	2000 KR ₇	2004 09 21.33631	00 39 05.51	-10 39 01.0	18.3	704
2000 JV ₇₁	2004 09 18.52185	22 31 10.16	-05 13 02.5	18.9 R	E12	2000 KR ₇	2004 09 21.34921	00 39 04.74	-10 39 05.0	18.2	704
2000 JV ₇₁	2004 09 18.53874	22 31 09.37	-05 13 11.0	19.2 R	E12	2000 KR ₇	2004 09 23.22421	00 37 23.62	-10 48 02.1	18.4	704
2000 JW ₇₅	2004 09 17.21895	23 22 10.10	-06 31 18.9	19.0	704	2000 KR ₇	2004 09 23.23647	00 37 22.87	-10 48 05.8	18.6	704
2000 JW ₇₅	2004 09 17.23068	23 22 09.42	-06 31 24.8	19.7	704	2000 KR ₇	2004 09 23.24870	00 37 22.17	-10 48 09.2	18.6	704
2000 JW ₇₅	2004 09 17.24245	23 22 08.77	-06 31 31.9	19.3	704	2000 KR ₇	2004 09 23.26108	00 37 21.52	-10 48 13.6	19.2	704
2000 JW ₇₅	2004 09 17.25419	23 22 08.10	-06 31 36.7	19.3	704	2000 KR ₇	2004 09 23.27330	00 37 20.73	-10 48 16.5	19.3	704
2000 JX ₇₆	2004 09 18.24698	22 51 31.57	-00 11 36.7	19.4	704	2000 KC ₉	2004 09 17.38582	03 29 26.49	+15 06 34.0	19.6	704
2000 JX ₇₆	2004 09 18.25926	22 51 30.87	-00 11 40.8	19.6	704	2000 KC ₉	2004 09 17.39766	03 29 26.78	+15 06 36.2	19.9	704
2000 JX ₇₆	2004 09 18.27146	22 51 30.14	-00 11 45.9	19.9	704	2000 KC ₉	2004 09 17.40950	03 29 27.04	+15 06 37.1	20.0	704
2000 JX ₇₆	2004 09 18.28360	22 51 29.47	-00 11 49.6	19.4	704	2000 KC ₉	2004 09 17.42136	03 29 27.26	+15 06 39.6	20.1	704
2000 JX ₇₆	2004 09 18.29580	22 51 28.83	-00 11 53.6	19.5	704	2000 KC ₉	2004 09 17.43321	03 29 27.55	+15 06 42.7	19.6	704
2000 JX ₇₆	2004 09 17.27203	00 06 46.74	+01 04 28.5	19.4	704	2000 KU ₁₀	2004 09 18.29966	00 08 25.77	+16 36 20.8	19.7	704
2000 JX ₇₆	2004 09 17.28371	00 06 45.91	+01 04 26.6	19.9	704	2000 KU ₁₀	2004 09 18.32344	00 08 24.35	+16 36 08.7	19.6	704
2000 JX ₇₆	2004 09 17.29539	00 06 45.21	+01 04 22.0	19.7	704	2000 KU ₁₀	2004 09 18.33533	00 08 23.71	+16 36 03.3	19.9	704
2000 JX ₇₆	2004 09 17.30707	00 06 44.45	+01 04 18.8	20.2	704	2000 KU ₁₀	2004 09 18.34723	00 08 23.02	+16 35 57.4	20.0	704
2000 JX ₇₆	2004 09 17.31875	00 06 43.80	+01 04 15.3	19.6	704	2000 KU ₁₀	2004 09 23.23866	00 03 57.21	+15 52 05.1	19.4	704
2000 JZ ₈₀	2004 09 18.24693	23 39 37.71	+09 27 53.8	19.0	704	2000 KU ₁₀	2004 09 23.25161	00 03 56.51	+15 51 59.0	19.5	704
2000 JZ ₈₀	2004 09 18.25881	23 39 36.93	+09 27 50.0	19.3	704	2000 KU ₁₀	2004 09 23.26466	00 03 55.77	+15 51 51.4	19.7	704
2000 JZ ₈₀	2004 09 18.27064	23 39 36.25	+09 27 48.0	20.6	704	2000 KU ₁₀	2004 09 23.29081	00 03 54.31	+15 51 36.6	19.9	704
2000 JZ ₈₀	2004 09 18.28246	23 39 35.37	+09 27 45.3	19.4	704	2000 KW ₁₃	2004 09 17.35299	00 23 15.65	-07 27 06.5	18.0 R	699
2000 JZ ₈₀	2004 09 18.29428	23 39 34.62	+09 27 41.3	19.3	704	2000 KW ₁₃	2004 09 17.36274	00 23 15.16	-07 27 09.3		699
2000 JZ ₈₀	2004 09 22.23018	23 35 28.69	+09 10 01.3	18.7	704	2000 KW ₁₃	2004 09 17.37246	00 23 14.56	-07 27 12.0		699
2000 JZ ₈₀	2004 09 22.24231	23 35 27.91	+09 09 57.8	18.8	704	2000 KW ₁₃	2004 09 17.38220	00 23 14.05	-07 27 14.2		699
2000 JZ ₈₀	2004 09 22.25444	23 35 27.11	+09 09 54.4	19.7	704	2000 KW ₁₃	2004 09 21.29629	00 19 41.64	-07 44 38.7	18.5	704
2000 JZ ₈₀	2004 09 22.26658	23 35 26.24	+09 09 50.9	18.7	704	2000 KW ₁₃	2004 09 21.30908	00 19 40.88	-07 44 41.7	18.8	704
2000 JZ ₈₀	2004 09 22.27875	23 35 25.54	+09 09 47.0	18.6	704	2000 KW ₁₃	2004 09 21.32201	00 19 40.14	-07 44 45.0	18.6	704
2000 JJ ₈₅	2000 03 30.33915	13 10 27.95	-19 56 19.5	18.4	704	2000 KW ₁₃	2004 09 21.33468	00 19 39.40	-07 44 48.1	18.7	704
2000 JJ ₈₅	2000 03 30.37046	13 10 26.47	-19 56 04.0	18.8	704	2000 KW ₁₃	2004 09 21.34764	00 19 38.64	-07 44 51.3	19.0	704
2000 JJ ₈₅	2000 03 30.42994	13 10 23.61	-19 55 35.7	18.7	704	2000 KS ₂₀	2004 09 21.16710	21 48 48.95	-18 36 31.5	19.0	704
2000 JJ ₈₅	2002 11 01.35024	02 58 25.79	+20 03 16.7	19.6	644	2000 KS ₂₀	2004 09 21.17891	21 48 48.60	-18 36 31.6	19.3	704
2000 JJ ₈₅	2002 11 01.37118	02 58 24.69	+20 03 08.6	20.0	644	2000 KS ₂₀	2004 09 21.19071	21 48 48.40	-18 36 33.2	20.1	704
2000 JJ ₈₅	2002 11 01.39225	02 58 23.51	+20 02 59.6	19.7	644	2000 KS ₂₀	2004 09 21.20251	21 48 48.09	-18 36 31.8	19.6	704
2000 JJ ₈₅	2002 11 14.25060	02 47 02.27	+18 34 06.4	19.2	704	2000 KS ₂₀	2004 09 21.21437	21 48 47.78	-18 36 32.8	19.2	704
2000 JJ ₈₅	2002 11 14.26884	02 47 01.34	+18 33 58.8	19.7	704	2000 KV ₂₀	2004 09 17.32906	01 47 31.88	+07 40 35.0	19.4	704
2000 JJ ₈₅	2002 11 14.28669	02 47 00.38	+18 33 52.5	19.9	704	2000 KV ₂₀	2004 09 17.34081	01 47 31.49	+07 40 32.9	20.0	704
2000 JJ ₈₅	2002 11 14.30462	02 46 59.33	+18 33 43.0	19.4	704	2000 KV ₂₀	2004 09 17.35257	01 47 31.07	+07 40 29.1	19.2	704
2000 JJ ₈₅	2002 11 14.32256	02 46 58.39	+18 33 35.4	19.7	704	2000 KV ₂₀	2004 09 17.36431	01 47 30.64	+07 40 27.2	19.2	704
2000 JX ₈₅	2004 09 22.34424	02 20 11.51	+07 10 06.7	18.8	704	2000 KV ₂₀	2004 09 17.37604	01 47 30.15	+07 40 23.9	19.3	704
2000 JX ₈₅	2004 09 22.35634	02 20 11.23	+07 10 01.4	19.2	704	2000 KV ₂₀	2004 09 22.29199	01 44 18.42	+07 18 59.8	19.9	704
2000 JX ₈₅	2004 09 22.36853	02 20 11.00	+07 09 55.2	19.2	704	2000 KV ₂₀	2004 09 22.30415	0			

2000 KH ₂₆	2004 09 21.22395	22 52 26.46	-14 41 41.6	18.7	704	2000 KK ₆₃	2004 09 21.24775	22 43 30.70	-14 43 50.5	18.6	704
2000 KH ₂₆	2004 09 21.23590	22 52 26.00	-14 41 41.8	18.8	704	2000 KK ₆₃	2004 09 21.26000	22 43 30.14	-14 43 54.5	18.7	704
2000 KH ₂₆	2004 09 21.24786	22 52 25.49	-14 41 43.4	18.9	704	2000 KK ₆₃	2004 09 21.27200	22 43 29.60	-14 43 59.2	19.0	704
2000 KH ₂₆	2004 09 21.26011	22 52 24.98	-14 41 44.7	18.7	704	2000 KX ₆₉	2004 09 17.29964	03 17 25.49	+11 24 54.9	19.6	704
2000 KH ₂₆	2004 09 21.27211	22 52 24.49	-14 41 45.9	18.7	704	2000 KX ₆₉	2004 09 17.31190	03 17 25.92	+11 24 51.8	20.4	704
2000 KV ₂₇	2004 09 21.29956	00 55 11.98	-13 23 45.9	18.5	704	2000 KX ₆₉	2004 09 17.32405	03 17 26.19	+11 24 47.6	19.8	704
2000 KV ₂₇	2004 09 21.31226	00 55 11.25	-13 23 48.4	18.5	704	2000 KX ₆₉	2004 09 17.33628	03 17 26.55	+11 24 44.1	20.1	704
2000 KV ₂₇	2004 09 21.32518	00 55 10.50	-13 23 51.1	18.5	704	2000 KX ₆₉	2004 09 17.34847	03 17 26.88	+11 24 40.1	19.9	704
2000 KV ₂₇	2004 09 21.33791	00 55 09.69	-13 23 53.9	18.5	704	2000 KX ₆₉	2004 09 22.36425	03 19 32.92	+10 55 58.2	19.4	704
2000 KV ₂₇	2004 09 21.35081	00 55 08.93	-13 23 56.5	18.5	704	2000 KX ₆₉	2004 09 22.37644	03 19 33.12	+10 55 54.2	20.3	704
2000 KN ₃₄	2004 09 21.23450	23 49 54.19	-16 57 56.7	19.7	704	2000 KX ₆₉	2004 09 22.38859	03 19 33.33	+10 55 49.4	19.6	704
2000 KN ₃₄	2004 09 21.24645	23 49 53.42	-16 57 59.8	19.4	704	2000 KX ₆₉	2004 09 22.40100	03 19 33.59	+10 55 45.1	19.5	704
2000 KN ₃₄	2004 09 21.25870	23 49 52.77	-16 58 03.0	19.4	704	2000 KX ₆₉	2004 09 22.41313	03 19 33.79	+10 55 39.6	19.7	704
2000 KN ₃₄	2004 09 21.27070	23 49 52.02	-16 58 05.7	19.5	704	2000 KR ₇₀	2004 09 18.24457	23 05 22.75	+04 59 00.9	19.4	704
2000 KY ₃₄	2004 09 17.38959	04 14 25.86	+20 17 07.2	19.3	704	2000 KR ₇₀	2004 09 18.25646	23 05 22.01	+04 58 56.1	20.2	704
2000 KY ₃₄	2004 09 17.40143	04 14 26.23	+20 17 06.6	19.8	704	2000 KR ₇₀	2004 09 18.26828	23 05 21.34	+04 58 51.9	20.3	704
2000 KY ₃₄	2004 09 17.41330	04 14 26.59	+20 17 06.3	19.9	704	2000 KR ₇₀	2004 09 18.28011	23 05 20.62	+04 58 46.5	20.2	704
2000 KY ₃₄	2004 09 17.42513	04 14 27.01	+20 17 06.0	19.6	704	2000 KM ₇₃	2004 09 17.11156	19 46 31.43	-26 15 56.7	18.2	704
2000 KY ₃₄	2004 09 17.43698	04 14 27.36	+20 17 05.0	19.4	704	2000 KM ₇₃	2004 09 17.12341	19 46 31.95	-26 15 57.2	18.4	704
2000 KO ₃₅	2004 09 16.35142	01 46 24.43	+01 41 30.3	20.1 R	683	2000 KM ₇₃	2004 09 17.13548	19 46 32.53	-26 15 59.0	18.7	704
2000 KO ₃₅	2004 09 16.36481	01 46 24.22	+01 41 25.0	21.1 R	683	2000 KM ₇₃	2004 09 17.14751	19 46 33.14	-26 16 01.3	18.6	704
2000 KO ₃₅	2004 09 16.37818	01 46 23.68	+01 41 17.6	20.6 R	683	2000 KM ₇₃	2004 09 17.15951	19 46 33.77	-26 16 02.8	18.9	704
2000 KO ₃₅	2004 09 17.29167	01 45 58.43	+01 34 15.0	19.0	704	2000 KE ₈₃	2004 09 17.15136	19 39 49.76	-17 31 14.2	18.8	704
2000 KO ₃₅	2004 09 17.30401	01 45 58.09	+01 34 09.3	20.0	704	2000 KE ₈₃	2004 09 17.18662	19 39 51.54	-17 31 18.4	19.6	704
2000 KO ₃₅	2004 09 17.31615	01 45 57.73	+01 34 03.8	19.6	704	2000 KE ₈₃	2004 09 17.19838	19 39 52.16	-17 31 19.9	19.4	704
2000 KO ₃₅	2004 09 17.32840	01 45 57.32	+01 33 57.5	19.3	704	2000 KE ₈₃	2004 09 21.10362	19 43 32.71	-17 38 21.0	19.4	704
2000 KO ₃₅	2004 09 17.34058	01 45 56.90	+01 33 51.9	19.3	704	2000 KE ₈₃	2004 09 21.11529	19 43 33.45	-17 38 23.3	19.8	704
2000 KO ₃₅	2004 09 17.40334	01 45 55.03	+01 33 21.8	18.9 R	699	2000 KE ₈₃	2004 09 21.13867	19 43 34.74	-17 38 24.2	19.7	704
2000 KO ₃₅	2004 09 17.41630	01 45 54.60	+01 33 17.1		699	2000 KE ₈₃	2004 09 21.15041	19 43 35.44	-17 38 25.5	20.0	704
2000 KO ₃₅	2004 09 17.42928	01 45 54.23	+01 33 11.7		699	2000 LJ ₁	2004 09 17.35609	04 25 27.24	+15 35 15.0	19.6	704
2000 KO ₃₅	2004 09 17.44224	01 45 53.74	+01 33 04.6		699	2000 LJ ₁	2004 09 17.36844	04 25 27.62	+15 35 13.7	19.8	704
2000 KO ₃₅	2004 09 18.06795	01 45 35.40	+01 28 10.8	19.1 R	224	2000 LJ ₁	2004 09 17.39319	04 25 28.42	+15 35 10.3	20.3	704
2000 KO ₃₅	2004 09 18.07693	01 45 35.12	+01 28 06.6	18.8 R	224	2000 LF ₄	2004 09 17.15788	20 48 06.93	-14 34 55.3	18.9	704
2000 KO ₃₅	2004 09 18.08581	01 45 34.83	+01 28 02.3	19.2 R	224	2000 LF ₄	2004 09 17.16963	20 48 07.03	-14 34 58.9	19.6	704
2000 KO ₃₅	2004 09 19.01472	01 45 06.24	+01 20 44.2	19.8 R	224	2000 LF ₄	2004 09 17.18139	20 48 07.05	-14 35 04.4	19.8	704
2000 KO ₃₅	2004 09 19.02360	01 45 05.90	+01 20 40.1	19.5 R	224	2000 LA ₅	2004 09 17.23149	00 04 04.45	-04 09 01.0	18.0	704
2000 KO ₃₅	2004 09 19.03249	01 45 05.58	+01 20 35.4	19.0 R	224	2000 LA ₅	2004 09 17.24380	00 04 03.82	-04 09 08.3	18.3	704
2000 KW ₄₁	2004 09 17.21152	21 58 28.43	-14 53 43.4	19.1	704	2000 LA ₅	2004 09 17.25587	00 04 03.22	-04 09 16.5	18.3	704
2000 KW ₄₁	2004 09 17.23503	21 58 27.60	-14 53 51.0	19.7	704	2000 LA ₅	2004 09 17.26781	00 04 02.63	-04 09 23.6	18.4	704
2000 KW ₄₁	2004 09 17.24676	21 58 27.23	-14 53 53.9	19.1	704	2000 LA ₅	2004 09 17.27974	00 04 02.02	-04 09 31.2	18.6	704
2000 KW ₄₁	2004 09 17.25850	21 58 26.85	-14 53 58.1	19.6	704	2000 LP ₅	2004 09 17.37049	04 56 38.66	+17 30 43.8	19.9	704
2000 KW ₄₁	2004 09 17.16774	21 56 47.47	-15 13 25.8	18.7	704	2000 LP ₅	2004 09 17.38296	04 56 39.35	+17 30 42.5	20.5	704
2000 KW ₄₁	2004 09 21.17955	21 56 47.22	-15 13 27.8	19.4	704	2000 LP ₅	2004 09 17.39526	04 56 40.14	+17 30 40.1	20.0	704
2000 KW ₄₁	2004 09 21.19135	21 56 46.95	-15 13 32.3	18.9	704	2000 LP ₅	2004 09 17.40833	04 56 40.84	+17 30 39.1	20.6	704
2000 KW ₄₁	2004 09 21.20314	21 56 46.67	-15 13 34.8	19.6	704	2000 LF ₇	2004 09 21.29526	00 16 01.43	-08 47 22.5	18.7	704
2000 KZ ₄₂	2004 09 17.17875	23 22 58.87	-11 34 58.7	18.7	704	2000 LF ₇	2004 09 21.30805	00 16 00.87	-08 47 30.3	18.7	704
2000 KZ ₄₂	2004 09 17.19073	23 22 58.15	-11 35 02.2	19.7	704	2000 LF ₇	2004 09 21.32098	00 16 00.26	-08 47 38.3	18.4	704
2000 KZ ₄₂	2004 09 17.20266	23 22 57.54	-11 35 06.1	19.3	704	2000 LF ₇	2004 09 21.33364	00 15 59.70	-08 47 45.9	18.5	704
2000 KZ ₄₂	2004 09 17.21458	23 22 56.92	-11 35 12.1	19.2	704	2000 LF ₇	2004 09 21.34661	00 15 59.09	-08 47 53.6	19.0	704
2000 KZ ₄₂	2004 09 17.22660	23 22 56.31	-11 35 15.5	19.0	704	2000 LN ₈	2004 09 21.22309	22 44 23.11	-20 57 47.8	19.5	704
2000 KZ ₄₂	2004 09 21.23805	23 19 36.27	-11 57 05.3	19.1	704	2000 LN ₈	2004 09 21.23505	22 44 22.65	-20 57 48.0	19.3	704
2000 KZ ₄₂	2004 09 21.25049	23 19 35.57	-11 57 09.1	19.5	704	2000 LN ₈	2004 09 21.24700	22 44 22.17	-20 57 49.9	19.5	704
2000 KZ ₄₂	2004 09 21.26288	23 19 34.96	-11 57 13.0	19.3	704	2000 LN ₈	2004 09 21.25926	22 44 21.72	-20 57 51.7	19.8	704
2000 KZ ₄₂	2004 09 21.27527	23 19 34.29	-11 57 16.4	19.0	704	2000 LN ₈	2004 09 21.27125	22 44 21.28	-20 57 53.3	19.6	704
2000 KZ ₄₂	2004 09 21.28759	23 19 33.68	-11 57 20.8	18.8	704	2000 LZ ₈	2004 09 17.29511	02 27 25.61	+07 15 22.9	18.5	704
2000 KQ ₄₃	2004 09 21.29516	00 17 43.00	-08 09 11.2	18.2	704	2000 LZ ₈	2004 09 17.30742	02 27 25.42	+07 15 20.5	18.9	704
2000 KQ ₄₃	2004 09 21.32088	00 17 41.58	-08 09 17.9	18.6	704	2000 LZ ₈	2004 09 17.31954	02 27 25.18	+07 15 18.4	19.5	704
2000 KQ ₄₃	2004 09 21.33354	00 17 40.87	-08 09 20.9	18.4	704	2000 LZ ₈	2004 09 17.33180	02 27 25.00	+07 15 15.0	20.2	704
2000 KQ ₄₃	2004 09 21.34650	00 17 40.13	-08 09 24.1	18.6	704	2000 LZ ₈	2004 09 17.34398	02 27 24.76	+07 15 13.8	19.2	704
2000 KM ₄₉	2004 09 17.23308	00 16 07.50	-04 03 57.3	18.7	704	2000 LZ ₈	2004 09 22.34475	02 25 49.21	+06 57 38.0	18.8	704
2000 KM ₄₉	2004 09 17.24539	00 16 06.79	-04 04 01.1	18.9	704	2000 LZ ₈	2004 09 22.35685	02 25 48.84	+06 57 34.9	18.9	704
2000 KM ₄₉	2004 09 17.25746	00 16 06.04	-04 04 03.7	18.8	704	2000 LZ ₈	2004 09 22.36903	02 25 48.61	+06 57 32.0	19.3	704
2000 KM ₄₉	2004 09 17.26940	00 16 05.31	-04 04 07.5	19.3	704	2000 LZ ₈	2004 09 22.38118	02 25 48.22	+06 57 30.1	19.2	704
2000 KM ₄₉	2004 09 17.28133	00 16 04.64	-04 04 10.8	19.0	704	2000 LZ ₈	2004 09 22.39333	02 25 47.83	+06 57 26.5	19.3	704
2000 KB ₅₆	2004 09 18.25372	00 11 01.91	+07 49 09.7	18.5	704	2000 LM ₉	2004 09 21.24173	23 59 30.87	-11 42 46.8	18.5	704
2000 KB ₅₆	2004 09 18.26594	00 11 01.26	+07 49 03.5	18.9	704	2000 LM ₉	2004 09 21.25418	23 59 30.10	-11 42 50.7	19.3	704
2000 KB ₅₆	2004 09 18.27805	00 11 00.55	+07 48 57.5	20.2	704	2000 LM ₉	2004 09 21.26658	23 59 29.32	-11 42 54.6	18.5	704
2000 KB ₅₆	2004 09 18.29019	00 10 59.94	+07 48 50.6	18.9	704	2000 LM ₉	2004 09 21.27895	23 59 28.60	-11 42 59.2	18.5	704
2000 KB ₅₆	2004 09 18.30240	00 10 59.27	+07 48 44.0	18.9	704	2000 LM ₉	2004 09 21.29127	23 59 27.87	-11 43 03.0	18.8	704
2000 KB ₅₆	2004 09 18.95051	00 10 26.11	+07 42 55.7	18.4 R	1						

2000 LM ₂₃	2004 09 23.20996	23 20 37.18	-04 29 03.1	19.2 V	691	2000 NB ₂	2004 09 18.28942	00 04 55.04	+07 40 58.5	18.8	704
2000 LM ₂₃	2004 09 23.23644	23 20 35.95	-04 29 18.0	18.8 V	691	2000 NB ₂	2004 09 18.30163	00 04 54.35	+07 40 56.1	18.5	704
2000 LM ₂₃	2004 09 23.26283	23 20 34.72	-04 29 32.8	18.4 V	691	2000 NB ₂	2004 09 18.91547	00 04 21.96	+07 39 20.2	18.1 R	106
2000 LR ₂₃	2004 09 22.10897	18 35 55.86	+04 15 24.1	18.2	704	2000 NB ₂	2004 09 18.92120	00 04 21.69	+07 39 19.1	18.0 R	106
2000 LR ₂₃	2004 09 22.12080	18 35 56.57	+04 15 21.2	18.3	704	2000 NB ₂	2004 09 18.92691	00 04 21.32	+07 39 18.3	17.8 R	106
2000 LR ₂₃	2004 09 22.13278	18 35 57.36	+04 15 17.8	18.5	704	2000 NB ₂	2004 09 22.23247	00 01 25.37	+07 29 54.0	18.4	704
2000 LR ₂₃	2004 09 22.14462	18 35 58.20	+04 15 15.7	18.7	704	2000 NB ₂	2004 09 22.24459	00 01 24.69	+07 29 51.7	18.7	704
2000 LR ₂₃	2004 09 22.15646	18 35 58.84	+04 15 12.6	18.6	704	2000 NB ₂	2004 09 22.25673	00 01 24.01	+07 29 49.5	18.7	704
2000 LT ₂₃	2004 09 23.28806	00 50 55.32	+24 54 51.8	19.1	704	2000 NB ₂	2004 09 22.26887	00 01 23.31	+07 29 46.9	18.5	704
2000 LT ₂₃	2004 09 23.29990	00 50 54.63	+24 54 47.9	19.0	704	2000 NB ₂	2004 09 22.28103	00 01 22.60	+07 29 45.0	18.6	704
2000 LT ₂₃	2004 09 23.31172	00 50 54.06	+24 54 44.4	19.3	704	2000 NQ ₂	2004 09 17.33170	02 22 06.58	+11 41 12.0	18.5	704
2000 LT ₂₃	2004 09 23.32356	00 50 53.30	+24 54 39.4	19.1	704	2000 NQ ₂	2004 09 17.34345	02 22 06.62	+11 41 07.6	19.7	704
2000 LT ₂₃	2004 09 23.33544	00 50 52.60	+24 54 35.2	19.0	704	2000 NQ ₂	2004 09 17.35521	02 22 06.45	+11 41 03.6	19.4	704
2000 LA ₂₅	2004 09 18.19080	21 41 03.45	-05 54 50.8	17.9	704	2000 NQ ₂	2004 09 17.36695	02 22 06.48	+11 40 59.4	19.4	704
2000 LA ₂₅	2004 09 18.20342	21 41 03.39	-05 55 03.5	18.4	704	2000 NQ ₂	2004 09 17.37868	02 22 06.35	+11 40 55.9	19.1	704
2000 LA ₂₅	2004 09 18.21543	21 41 03.32	-05 55 15.3	18.3	704	2000 NQ ₂	2004 09 22.36021	02 21 20.55	+11 12 23.8	18.7	704
2000 LA ₂₅	2004 09 18.22773	21 41 03.23	-05 55 27.7	18.3	704	2000 NQ ₂	2004 09 22.37239	02 21 20.35	+11 12 18.7	18.9	704
2000 LA ₂₅	2004 09 18.23978	21 41 03.16	-05 55 40.1	18.5	704	2000 NQ ₂	2004 09 22.38456	02 21 20.09	+11 12 14.0	18.9	704
2000 LW ₂₅	2004 09 22.10507	17 46 13.92	+03 48 27.0	18.6	704	2000 NQ ₂	2004 09 22.39694	02 21 19.88	+11 12 09.9	18.9	704
2000 LW ₂₅	2004 09 22.11691	17 46 15.05	+03 48 25.6	19.1	704	2000 NQ ₂	2004 09 22.40909	02 21 19.69	+11 12 04.9	19.2	704
2000 LW ₂₅	2004 09 22.12889	17 46 16.12	+03 48 25.7	19.0	704	2000 ND ₄	2004 09 18.23963	22 06 19.47	+02 06 09.0	19.2	704
2000 LW ₂₅	2004 09 22.14072	17 46 17.17	+03 48 25.6	18.7	704	2000 ND ₄	2004 09 18.25152	22 06 19.04	+02 06 05.8	19.8	704
2000 LW ₂₅	2004 09 22.15256	17 46 18.33	+03 48 25.7	19.1	704	2000 ND ₄	2004 09 18.26335	22 06 18.35	+02 06 02.4	19.5	704
2000 LF ₂₆	2004 09 22.37586	03 57 58.68	+09 09 00.8	19.8	704	2000 ND ₄	2004 09 18.27517	22 06 17.77	+02 05 59.4	19.9	704
2000 LF ₂₆	2004 09 22.38798	03 57 58.86	+09 08 55.0	20.0	704	2000 ND ₄	2004 09 18.28699	22 06 17.22	+02 05 55.4	19.2	704
2000 LF ₂₆	2004 09 22.40013	03 57 59.02	+09 08 48.1	19.2	704	2000 ND ₄	2004 09 20.18707	22 04 53.49	+01 56 47.4	20.2 R	683
2000 LW ₂₆	2004 09 17.35138	00 55 39.86	-07 15 23.4	18.6 R	699	2000 ND ₄	2004 09 20.20042	22 04 52.67	+01 56 44.5	20.2 R	683
2000 LW ₂₆	2004 09 17.36110	00 55 39.44	-07 15 26.9		699	2000 ND ₄	2004 09 20.21383	22 04 52.19	+01 56 39.0	20.1 R	683
2000 LW ₂₆	2004 09 17.37083	00 55 38.82	-07 15 30.5		699	2000 NH ₅	2004 09 22.41854	04 38 58.84	+05 41 47.4	19.8	704
2000 LW ₂₆	2004 09 17.38058	00 55 38.16	-07 15 32.5		699	2000 NH ₅	2004 09 22.43094	04 38 59.22	+05 41 44.9	19.4	704
2000 LW ₂₆	2004 09 21.29902	00 51 52.75	-07 37 23.4	19.2	704	2000 NH ₅	2004 09 22.44332	04 38 59.54	+05 41 42.1	19.8	704
2000 LW ₂₆	2004 09 21.31172	00 51 51.95	-07 37 27.4	19.3	704	2000 NH ₅	2004 09 22.45572	04 38 59.90	+05 41 38.7	19.7	704
2000 LW ₂₆	2004 09 21.32464	00 51 51.13	-07 37 31.8	19.4	704	2000 NP ₅	2004 09 23.41748	05 48 52.88	+23 53 46.4	19.6	704
2000 LW ₂₆	2004 09 21.33738	00 51 50.35	-07 37 35.0	19.6	704	2000 NP ₅	2004 09 23.42937	05 48 53.83	+23 53 45.2	20.0	704
2000 LW ₂₆	2004 09 21.35027	00 51 49.49	-07 37 40.9	19.5	704	2000 NP ₅	2004 09 23.45320	05 48 55.69	+23 53 41.0	20.4	704
2000 LW ₂₆	2004 09 24.36087	00 48 48.14	-07 53 12.7	19.0 V	291	2000 NA ₇	1998 01 26.46078	09 53 43.17	+07 19 01.6	18.9 R	566
2000 LW ₂₆	2004 09 24.36748	00 48 47.71	-07 53 14.7	19.0 V	291	2000 NA ₇	1998 01 26.47057	09 53 42.63	+07 19 03.4	18.9 R	566
2000 LW ₂₆	2004 09 24.37370	00 48 47.31	-07 53 16.6	19.1 V	291	2000 NA ₇	1998 01 26.48104	09 53 42.08	+07 19 07.0	19.1 R	566
2000 LU ₂₈	2004 09 17.14948	19 56 57.11	-26 50 35.5	18.8 R	699	2000 NY ₈	2004 09 18.43562	06 29 41.94	+29 12 01.1	19.3	704
2000 LU ₂₈	2004 09 17.15925	19 56 57.51	-26 50 38.2		699	2000 NY ₈	2004 09 18.44758	06 29 43.02	+29 12 01.8	19.2	704
2000 LU ₂₈	2004 09 17.16902	19 56 57.97	-26 50 39.5		699	2000 NY ₈	2004 09 18.45945	06 29 43.94	+29 12 02.3	19.5	704
2000 LU ₂₈	2004 09 17.17879	19 56 58.51	-26 50 42.7		699	2000 NB ₉	2004 09 23.40451	05 38 28.05	+25 31 40.0	19.7	704
2000 LD ₃₁	2004 09 17.27709	01 03 15.77	+08 47 51.3	18.5	704	2000 NB ₉	2004 09 23.41639	05 38 28.83	+25 31 41.7	20.0	704
2000 LD ₃₁	2004 09 17.28877	01 03 15.33	+08 47 45.4	18.9	704	2000 NB ₉	2004 09 23.44017	05 38 30.22	+25 31 43.4	20.2	704
2000 LD ₃₁	2004 09 17.30045	01 03 14.87	+08 47 40.4	18.7	704	2000 NB ₉	2004 09 23.45205	05 38 30.91	+25 31 44.4	20.0	704
2000 LD ₃₁	2004 09 17.31213	01 03 14.47	+08 47 34.4	18.8	704	2000 NH ₉	2004 09 18.30313	00 56 33.24	+20 24 03.5	18.9	704
2000 LD ₃₁	2004 09 17.32382	01 03 14.01	+08 47 28.8	18.8	704	2000 NH ₉	2004 09 18.31502	00 56 32.63	+20 24 02.4	19.5	704
2000 LD ₃₁	2004 09 22.28833	01 00 07.56	+08 05 34.5	18.3	704	2000 NH ₉	2004 09 18.32691	00 56 32.01	+20 24 01.4	19.5	704
2000 LD ₃₁	2004 09 22.30049	01 00 07.06	+08 05 28.3	18.6	704	2000 NH ₉	2004 09 18.33880	00 56 31.36	+20 24 00.6	19.1	704
2000 LD ₃₁	2004 09 22.31263	01 00 06.44	+08 05 23.2	20.2	704	2000 NH ₉	2004 09 18.35069	00 56 30.71	+20 23 59.0	19.1	704
2000 LD ₃₁	2004 09 22.32477	01 00 05.97	+08 05 14.1	18.5	704	2000 NH ₉	2004 09 23.29605	00 52 04.52	+20 13 07.6	18.9	704
2000 LD ₃₁	2004 09 22.33691	01 00 05.45	+08 05 08.7	18.3	704	2000 NH ₉	2004 09 23.30866	00 52 03.86	+20 13 05.7	19.3	704
2000 LH ₃₁	2004 09 17.12135	19 25 23.78	-28 00 58.6	18.6	704	2000 NH ₉	2004 09 23.34701	00 52 01.60	+20 12 58.6	19.3	704
2000 LH ₃₁	2004 09 17.13342	19 25 24.31	-28 01 00.7	19.0	704	2000 NL ₁₀	2004 09 18.77619	15 41 36.48	+11 36 34.9	18.2 V	240
2000 LH ₃₁	2004 09 17.14545	19 25 24.94	-28 01 03.1	19.1	704	2000 NL ₁₀	2004 09 18.77799	15 41 37.09	+11 36 33.9	18.1 V	240
2000 LH ₃₁	2004 09 17.15740	19 25 25.44	-28 01 05.2	18.9	704	2000 NL ₁₀	2004 09 18.77798	15 41 37.71	+11 36 33.0	17.3 V	240
2000 LL ₃₁	2004 09 22.34744	02 57 34.94	+08 36 54.7	19.1	704	2000 NL ₁₀	2004 09 18.78157	15 41 38.33	+11 36 31.8	17.9 V	240
2000 LL ₃₁	2004 09 22.35955	02 57 34.78	+08 36 51.7	20.0	704	2000 NL ₁₀	2004 09 18.78247	15 41 38.62	+11 36 31.3	18.0 V	240
2000 LL ₃₁	2004 09 22.37173	02 57 34.43	+08 36 50.8	19.5	704	2000 NL ₁₀	2004 09 18.78336	15 41 38.94	+11 36 30.8	18.0 V	240
2000 LL ₃₁	2004 09 22.38389	02 57 34.19	+08 36 48.3	19.5	704	2000 NL ₁₀	2004 09 18.78603	15 41 39.84	+11 36 29.3	18.1 V	240
2000 LH ₃₆	2004 09 17.36752	04 22 17.90	+13 28 18.0	19.6	704	2000 NL ₁₀	2004 09 18.79050	15 41 41.36	+11 36 26.8	18.4 V	240
2000 LH ₃₆	2004 09 17.37989	04 22 18.46	+13 28 18.7	20.0	704	2000 NN ₁₀	2004 08 26.39948	05 38 59.36	+29 23 32.2	19.0	704
2000 LH ₃₆	2004 09 17.39210	04 22 19.01	+13 28 17.4	19.9	704	2000 NN ₁₀	2004 08 26.40977	05 39 00.77	+29 23 30.0	20.1	704
2000 LH ₃₆	2004 09 17.40416	04 22 19.67	+13 28 19.0	19.8	704	2000 NN ₁₀	2004 08 26.43024	05 39 03.58	+29 23 20.9	20.0	704
2000 MG ₂	2004 09 17.27071	23 55 59.37	-01 03 56.4	18.5	704	2000 NN ₁₀	2004 09 13.40377	06 16 41.71	+27 01 37.3	19.0	704
2000 MG ₂	2004 09 17.28239	23 55 58.76	-01 04 00.1	19.5	704	2000 NN ₁₀	2004 09 13.41528	06 16 43.00	+27 01 31.7	19.3	704
2000 MG ₂	2004 09 17.30575	23 55 57.30	-01 04 07.2	19.4	704	2000 NN ₁₀	2004 09 13.42679	06 16 44.26	+27 01 25.0	19.7	704
2000 MG ₂	2004 09 17.31743	23 55 56.70	-01 04 10.3	17.9	704	2000 NN ₁₀	2004 09 13.43830	06 16 45.57	+27 01 17.9	19.8	704
2000 MA ₃	2004 09 18.31119	01 30 01.13	+16 06 55.0	17.8	704	2000 NN ₁₀	2004 09 13.44981	06 16 46.89	+27 01 12.4	19.1	704
2000 MA ₃	2004 09 18.32355	01 30 00.72	+16 06 56.3	18.2	704	2000 NN ₁₀	2004 09 23				

2000 NY ₁₃	2004 09 18.35358	01 30 46.99	+20 07 02.1	19.8	704	2000 NZ ₂₁	2004 09 17.31224	03 24 51.51	+08 37 41.6	19.3	704
2000 NP ₁₅	2004 09 18.31108	01 27 15.78	+17 02 09.2	18.6	704	2000 NZ ₂₁	2004 09 17.32439	03 24 51.93	+08 37 39.8	19.5	704
2000 NP ₁₅	2004 09 18.32344	01 27 15.18	+17 02 08.9	18.8	704	2000 NZ ₂₁	2004 09 17.33663	03 24 52.19	+08 37 37.3	19.5	704
2000 NP ₁₅	2004 09 18.33612	01 27 14.58	+17 02 09.1	19.0	704	2000 NZ ₂₁	2004 09 17.34881	03 24 52.49	+08 37 35.9	19.9	704
2000 NP ₁₅	2004 09 18.34856	01 27 14.03	+17 02 07.8	19.0	704	2000 ND ₂₂	2004 09 17.23320	00 18 41.28	-05 27 38.4	19.0	704
2000 NP ₁₅	2004 09 18.36089	01 27 13.43	+17 02 08.1	19.0	704	2000 ND ₂₂	2004 09 17.24550	00 18 40.60	-05 27 43.5	19.2	704
2000 NP ₁₅	2004 09 23.29844	01 23 13.62	+16 57 37.8	18.5	704	2000 ND ₂₂	2004 09 17.25758	00 18 39.97	-05 27 48.2	19.1	704
2000 NP ₁₅	2004 09 23.31105	01 23 12.92	+16 57 37.4	18.9	704	2000 ND ₂₂	2004 09 17.26952	00 18 39.29	-05 27 53.4	19.1	704
2000 NP ₁₅	2004 09 23.33653	01 23 11.51	+16 57 35.0	18.7	704	2000 ND ₂₂	2004 09 17.28145	00 18 38.66	-05 27 58.4	19.1	704
2000 NQ ₁₅	2004 09 18.36392	03 25 29.55	+28 09 21.6	20.0	704	2000 NF ₂₂	2004 09 17.23115	23 57 45.96	-05 10 20.1	18.4	704
2000 NQ ₁₅	2004 09 18.37588	03 25 29.54	+28 09 25.5	20.0	704	2000 NF ₂₂	2004 09 17.24345	23 57 45.34	-05 10 24.1	18.6	704
2000 NQ ₁₅	2004 09 18.39982	03 25 29.63	+28 09 32.6	20.3	704	2000 NF ₂₂	2004 09 17.25553	23 57 44.67	-05 10 28.7	18.6	704
2000 NQ ₁₅	2004 09 18.41179	03 25 29.81	+28 09 36.8	20.3	704	2000 NF ₂₂	2004 09 17.26747	23 57 44.01	-05 10 33.1	18.0	704
2000 NF ₁₆	2004 09 18.25186	23 50 41.25	+04 10 08.9	18.6	704	2000 NF ₂₂	2004 09 17.27940	23 57 43.35	-05 10 37.0	18.2	704
2000 NF ₁₆	2004 09 18.27619	23 50 39.68	+04 10 06.0	19.2	704	2000 ND ₂₅	2004 09 18.43264	05 54 51.17	+29 48 06.8	18.9	704
2000 NF ₁₆	2004 09 18.28833	23 50 38.97	+04 10 03.9	18.8	704	2000 ND ₂₅	2004 09 18.44460	05 54 52.31	+29 48 07.6	19.2	704
2000 NF ₁₆	2004 09 18.30054	23 50 38.22	+04 10 02.3	18.6	704	2000 ND ₂₅	2004 09 18.46843	05 54 54.58	+29 48 10.3	19.3	704
2000 NF ₁₆	2004 09 22.23078	23 46 44.23	+04 00 33.2	18.1	704	2000 ND ₂₅	2004 09 18.48034	05 54 55.73	+29 48 10.9	18.8	704
2000 NF ₁₆	2004 09 22.24290	23 46 43.48	+04 00 31.5	18.3	704	2000 NH ₂₅	2004 09 17.11065	19 42 10.17	-26 12 31.1	19.2	704
2000 NF ₁₆	2004 09 22.25504	23 46 42.72	+04 00 29.5	18.1	704	2000 NH ₂₅	2004 09 17.12250	19 42 10.60	-26 12 31.5	19.3	704
2000 NF ₁₆	2004 09 22.26718	23 46 41.99	+04 00 27.6	18.3	704	2000 NH ₂₅	2004 09 17.13457	19 42 11.18	-26 12 31.3	19.8	704
2000 NF ₁₆	2004 09 22.27934	23 46 41.20	+04 00 25.2	18.5	704	2000 NH ₂₅	2004 09 17.14660	19 42 11.61	-26 12 30.5	19.6	704
2000 NU ₁₆	2004 09 17.29685	02 45 27.71	+09 41 09.1	19.8	704	2000 NH ₂₅	2004 09 17.15859	19 42 12.14	-26 12 29.5	19.1	704
2000 NU ₁₆	2004 09 17.30916	02 45 27.45	+09 41 06.0	20.0	704	2000 NZ ₂₅	2004 09 18.37133	03 21 56.47	+25 55 34.9	18.7	704
2000 NU ₁₆	2004 09 17.34573	02 45 26.87	+09 41 00.4	19.9	704	2000 NZ ₂₅	2004 09 18.38344	03 21 56.71	+25 55 38.8	19.3	704
2000 NU ₁₆	2004 09 22.35856	02 43 39.85	+09 26 31.7	19.8	704	2000 NZ ₂₅	2004 09 18.39567	03 21 57.00	+25 55 41.6	19.4	704
2000 NU ₁₆	2004 09 22.37073	02 43 39.54	+09 26 25.7	19.8	704	2000 NZ ₂₅	2004 09 18.40785	03 21 57.21	+25 55 45.5	20.0	704
2000 NU ₁₆	2004 09 22.38289	02 43 39.22	+09 26 26.5	19.8	704	2000 NZ ₂₅	2004 09 18.42062	03 21 57.52	+25 55 48.3	19.8	704
2000 NU ₁₆	2004 09 22.39503	02 43 38.86	+09 26 23.4	19.7	704	2000 NZ ₂₅	2004 09 23.34687	03 23 24.46	+26 15 54.7	19.1	704
2000 NT ₁₇	2004 09 21.30185	01 18 53.67	-09 49 24.7	18.2	704	2000 NZ ₂₅	2004 09 23.35877	03 23 24.59	+26 15 57.7	19.6	704
2000 NT ₁₇	2004 09 21.31474	01 18 53.05	-09 49 29.9	18.7	704	2000 NZ ₂₅	2004 09 23.37067	03 23 24.74	+26 16 00.4	19.2	704
2000 NT ₁₇	2004 09 21.32742	01 18 52.46	-09 49 35.1	18.3	704	2000 NZ ₂₅	2004 09 23.38257	03 23 24.90	+26 16 03.5	19.9	704
2000 NT ₁₇	2004 09 21.34031	01 18 51.83	-09 49 40.7	18.2	704	2000 NZ ₂₅	2004 09 23.39445	03 23 25.01	+26 16 07.0	19.1	704
2000 NT ₁₇	2004 09 21.35348	01 18 51.20	-09 49 46.1	18.4	704	2000 NR ₂₆	2004 09 18.30803	00 53 04.43	+08 52 14.1	19.3	704
2000 NU ₁₈	2004 09 18.37024	03 07 19.02	+25 57 42.8	19.3	704	2000 NR ₂₆	2004 09 18.32062	00 53 03.79	+08 52 10.0	19.7	704
2000 NU ₁₈	2004 09 18.38234	03 07 19.06	+25 57 46.7	20.1	704	2000 NR ₂₆	2004 09 18.33331	00 53 03.13	+08 52 06.9	19.6	704
2000 NU ₁₈	2004 09 18.39457	03 07 19.04	+25 57 50.7	20.1	704	2000 NR ₂₆	2004 09 18.34566	00 53 02.46	+08 52 02.7	20.5	704
2000 NU ₁₈	2004 09 18.40672	03 07 19.15	+25 57 53.9	19.8	704	2000 NR ₂₆	2004 09 18.35807	00 53 01.79	+08 51 59.1	19.8	704
2000 NU ₁₈	2004 09 18.41942	03 07 19.12	+25 57 58.6	19.5	704	2000 NR ₂₆	2004 09 22.28734	00 49 33.81	+08 30 18.2	19.4	704
2000 NU ₁₈	2004 09 23.34589	03 07 13.06	+26 22 38.7	18.9	704	2000 NR ₂₆	2004 09 22.29950	00 49 33.09	+08 30 12.7	20.0	704
2000 NU ₁₈	2004 09 23.35779	03 07 12.93	+26 22 43.0	19.5	704	2000 NR ₂₆	2004 09 22.31164	00 49 32.36	+08 30 07.7	19.7	704
2000 NU ₁₈	2004 09 23.36969	03 07 12.82	+26 22 46.4	19.6	704	2000 NR ₂₆	2004 09 22.32377	00 49 31.78	+08 30 04.3	19.6	704
2000 NU ₁₈	2004 09 23.38159	03 07 12.74	+26 22 50.3	19.3	704	2000 NR ₂₆	2004 09 22.33592	00 49 31.10	+08 30 00.1	19.9	704
2000 NU ₁₈	2004 09 23.39347	03 07 12.63	+26 22 53.8	19.8	704	2000 NX ₂₆	2004 09 17.11156	19 51 51.59	-25 48 00.2	18.7	704
2000 NG ₁₉	2004 09 23.28621	00 25 10.80	+25 51 16.7	18.7	704	2000 NX ₂₆	2004 09 17.12341	19 51 51.86	-25 48 04.1	19.0	704
2000 NG ₁₉	2004 09 23.29804	00 25 09.96	+25 51 17.5	18.7	704	2000 NX ₂₆	2004 09 17.13548	19 51 52.10	-25 48 07.4	19.7	704
2000 NG ₁₉	2004 09 23.30987	00 25 09.18	+25 51 16.4	19.0	704	2000 NX ₂₆	2004 09 17.14751	19 51 52.40	-25 48 10.7	19.2	704
2000 NG ₁₉	2004 09 23.32170	00 25 08.38	+25 51 17.0	18.8	704	2000 NX ₂₆	2004 09 17.15951	19 51 52.71	-25 48 14.2	19.1	704
2000 NG ₁₉	2004 09 23.33358	00 25 07.56	+25 51 17.3	19.0	704	2000 NO ₂₇	2004 09 18.30518	00 20 13.66	+12 06 54.6	18.2	704
2000 NH ₁₉	2004 09 17.26838	23 34 27.97	-04 27 18.1	19.2	704	2000 NO ₂₇	2004 09 18.31778	00 20 12.86	+12 06 51.9	18.7	704
2000 NH ₁₉	2004 09 17.28005	23 34 27.29	-04 27 22.0	19.4	704	2000 NO ₂₇	2004 09 18.33027	00 20 12.08	+12 06 49.4	19.1	704
2000 NH ₁₉	2004 09 17.29173	23 34 26.60	-04 27 26.4	19.5	704	2000 NO ₂₇	2004 09 18.34283	00 20 11.30	+12 06 46.7	19.0	704
2000 NH ₁₉	2004 09 17.30341	23 34 25.91	-04 27 28.6	19.4	704	2000 NO ₂₇	2004 09 18.35525	00 20 10.50	+12 06 44.1	18.9	704
2000 NH ₁₉	2004 09 17.31509	23 34 25.26	-04 27 33.0	19.3	704	2000 NO ₂₇	2004 09 22.29470	00 16 06.77	+11 52 01.1	18.6	704
2000 NH ₁₉	2004 09 22.14672	23 29 59.97	-04 52 07.0	19.7 V	691	2000 NO ₂₇	2004 09 22.30854	00 16 05.85	+11 51 58.3	18.3	704
2000 NH ₁₉	2004 09 22.17861	23 29 58.18	-04 52 16.4	19.7 V	691	2000 NO ₂₇	2004 09 22.32203	00 16 04.96	+11 51 54.5	18.4	704
2000 NH ₁₉	2004 09 22.20531	23 29 56.70	-04 52 24.2	19.6 V	691	2000 NO ₂₇	2004 09 22.33559	00 16 04.13	+11 51 51.3	18.3	704
2000 NK ₂₀	2004 09 17.29334	02 05 04.06	+06 35 24.2	19.0	704	2000 NO ₂₇	2004 09 22.34917	00 16 03.25	+11 51 47.6	18.3	704
2000 NK ₂₀	2004 09 17.30565	02 05 03.78	+06 35 20.1	19.4	704	2000 NM ₂₈	2004 09 18.37881	02 29 37.02	+21 17 52.0	20.1	704
2000 NK ₂₀	2004 09 17.31778	02 05 03.45	+06 35 16.6	19.5	704	2000 NM ₂₈	2004 09 18.39105	02 29 36.74	+21 17 51.5	20.4	704
2000 NK ₂₀	2004 09 17.33003	02 05 03.15	+06 35 12.3	19.4	704	2000 NM ₂₈	2004 09 18.40321	02 29 36.41	+21 17 49.4	20.3	704
2000 NK ₂₀	2004 09 17.34222	02 05 02.89	+06 35 08.3	19.3	704	2000 NM ₂₈	2004 09 18.41590	02 29 36.13	+21 17 50.5	20.1	704
2000 NK ₂₀	2004 09 22.29337	02 02 48.46	+06 06 54.8	19.5	704	2000 NM ₂₈	2004 09 23.37989	02 27 27.26	+21 09 29.2	19.7	704
2000 NK ₂₀	2004 09 22.30554	02 02 48.04	+06 06 50.5	19.7	704	2000 NM ₂₈	2004 09 23.39196	02 27 26.84	+21 09 27.1	19.7	704
2000 NK ₂₀	2004 09 22.31768	02 02 47.60	+06 06 46.3	19.5	704	2000 NM ₂₈	2004 09 23.40400	02 27 26.41	+21 09 25.8	19.7	704
2000 NK ₂₀	2004 09 22.32982	02 02 47.26	+06 06 41.4	19.6	704	2000 NS ₂₈	2004 09 17.39437	05 06 57.15	+22 52 29.4	18.9	704
2000 NN ₂₀	2004 09 17.32652	01 22 33.41	+09 37 33.2	18.9	704	2000 NS ₂₈	2004 09 17.40622	05 06 58.28	+22 52 30.0	19.0	704
2000 NN ₂₀	2004 09 17.33828	01 22 32.97	+09 37 30.3	19.1	704	2000 NS ₂₈	2004 09 17.41808	05 06 59.42	+22 52 31.3	19.2	704
2000 NN ₂₀	2004 09 17.35004	01 22 32.57	+09 37 26.7	19.3	704	2000 NS ₂₈	2004 09 17.42992	05 07 00.56	+22 52 32.7	18.9	704
2000 NN ₂₀	2004 09 17.36177	01 22 32.16									

2000 OC ₂	2004 09 17.39199	04 23 33.49	+15 40 31.4	20.4	704	2000 OC ₁₄	2004 09 17.35721	01 20 03.66	+02 23 58.4	20.6 R	683
2000 OC ₂	2004 09 17.40405	04 23 34.00	+15 40 31.0	20.5	704	2000 OC ₁₄	2004 09 20.32078	01 17 56.88	+02 05 00.8	20.0 R	683
2000 OV ₂	2004 09 17.27628	00 57 02.28	+05 07 02.9	18.7	704	2000 OC ₁₄	2004 09 20.33414	01 17 56.08	+02 04 57.2	19.7 R	683
2000 OV ₂	2004 09 17.28795	00 57 01.74	+05 07 00.6	19.2	704	2000 OC ₁₄	2004 09 20.34755	01 17 55.49	+02 04 51.3	19.2 R	683
2000 OV ₂	2004 09 17.29964	00 57 01.13	+05 06 58.4	19.2	704	2000 OC ₁₄	2004 09 22.31427	01 16 24.89	+01 51 55.9	19.5 R	683
2000 OV ₂	2004 09 17.31132	00 57 00.56	+05 06 55.8	19.4	704	2000 OC ₁₄	2004 09 22.32763	01 16 24.30	+01 51 52.3	20.0 R	683
2000 OV ₂	2004 09 17.32301	00 56 59.98	+05 06 54.0	18.9	704	2000 OC ₁₄	2004 09 22.34104	01 16 23.61	+01 51 46.6	21.0 R	683
2000 OV ₂	2004 09 22.28773	00 52 57.17	+04 50 01.4	18.1	704	2000 OD ₁₄	2004 09 17.40740	02 16 36.36	+01 08 57.1	18.6 R	699
2000 OV ₂	2004 09 22.29990	00 52 56.50	+04 49 58.9	19.0	704	2000 OD ₁₄	2004 09 17.42036	02 16 36.07	+01 08 50.6		699
2000 OV ₂	2004 09 22.31204	00 52 55.85	+04 49 55.9	18.6	704	2000 OD ₁₄	2004 09 17.43333	02 16 35.88	+01 08 46.1		699
2000 OV ₂	2004 09 22.32418	00 52 55.18	+04 49 53.2	18.8	704	2000 OD ₁₄	2004 09 17.44629	02 16 35.64	+01 08 40.0		699
2000 OV ₂	2004 09 22.33632	00 52 54.51	+04 49 50.7	18.7	704	2000 OJ ₁₄	2004 09 18.24850	23 53 21.29	+12 33 33.5	18.7	704
2000 OB ₃	2004 09 22.23116	22 49 04.19	+13 39 39.3	19.2	704	2000 OJ ₁₄	2004 09 18.26039	23 53 20.60	+12 33 31.2	18.6	704
2000 OB ₃	2004 09 22.25714	22 49 02.74	+13 39 31.9	19.8	704	2000 OJ ₁₄	2004 09 18.27221	23 53 19.85	+12 33 28.4	18.8	704
2000 OB ₃	2004 09 22.27072	22 49 02.05	+13 39 27.3	19.6	704	2000 OJ ₁₄	2004 09 18.28403	23 53 19.14	+12 33 25.7	19.1	704
2000 OB ₃	2004 09 22.28388	22 49 01.22	+13 39 22.2	20.0	704	2000 OJ ₁₄	2004 09 18.29586	23 53 18.47	+12 33 22.7	19.0	704
2000 OV ₅	2004 09 17.15156	19 44 02.25	-20 03 16.0	18.4	704	2000 OJ ₁₄	2004 09 22.24876	23 49 32.51	+12 17 23.6	19.8	704
2000 OV ₅	2004 09 17.16331	19 44 02.38	-20 03 12.0	18.9	704	2000 OJ ₁₄	2004 09 22.26199	23 49 31.73	+12 17 21.1	19.5	704
2000 OV ₅	2004 09 17.17505	19 44 02.48	-20 03 07.0	19.0	704	2000 OJ ₁₄	2004 09 22.27537	23 49 30.92	+12 17 17.3	19.7	704
2000 OV ₅	2004 09 17.18683	19 44 02.66	-20 03 02.7	19.0	704	2000 OJ ₁₄	2004 09 22.28852	23 49 30.14	+12 17 13.1	19.6	704
2000 OV ₅	2004 09 17.19858	19 44 02.75	-20 02 58.5	18.9	704	2000 OO ₁₄	2004 09 17.27477	00 35 04.12	+07 09 33.5	18.4	704
2000 OV ₅	2004 09 21.10373	19 45 10.10	-19 38 25.9	19.0	704	2000 OO ₁₄	2004 09 17.28644	00 35 03.55	+07 09 29.6	18.9	704
2000 OV ₅	2004 09 21.11540	19 45 10.31	-19 38 19.6	19.7	704	2000 OO ₁₄	2004 09 17.29812	00 35 02.97	+07 09 26.1	18.9	704
2000 OV ₅	2004 09 21.12707	19 45 10.58	-19 38 16.3	19.0	704	2000 OO ₁₄	2004 09 17.30980	00 35 02.39	+07 09 22.4	18.7	704
2000 OV ₅	2004 09 21.13878	19 45 10.75	-19 38 12.3	19.2	704	2000 OO ₁₄	2004 09 17.32149	00 35 01.78	+07 09 18.7	18.8	704
2000 OV ₅	2004 09 21.15052	19 45 11.04	-19 38 07.0	19.3	704	2000 OO ₁₄	2004 09 22.28595	00 31 00.01	+06 41 38.8	18.9	704
2000 OH ₇	2004 09 18.24333	22 54 05.19	+07 29 19.2	19.6	704	2000 OO ₁₄	2004 09 22.29811	00 30 59.33	+06 41 34.4	19.5	704
2000 OH ₇	2004 09 18.25522	22 54 04.54	+07 29 14.9	20.3	704	2000 OO ₁₄	2004 09 22.31025	00 30 58.67	+06 41 30.5	19.5	704
2000 OH ₇	2004 09 18.26705	22 54 03.87	+07 29 09.7	20.2	704	2000 OO ₁₄	2004 09 22.32239	00 30 58.03	+06 41 26.0	19.2	704
2000 OH ₇	2004 09 18.29069	22 54 02.54	+07 29 01.2	20.0	704	2000 OO ₁₄	2004 09 22.33454	00 30 57.38	+06 41 21.4	19.3	704
2000 OJ ₇	2004 09 17.38939	04 13 53.24	+22 23 50.0	19.6	704	2000 OQ ₁₄	2004 09 18.25131	23 43 07.32	+05 06 26.9	18.9	704
2000 OJ ₇	2004 09 17.40123	04 13 54.02	+22 23 51.0	19.9	704	2000 OQ ₁₄	2004 09 18.26346	23 43 06.63	+05 06 22.8	19.1	704
2000 OJ ₇	2004 09 17.41309	04 13 54.69	+22 23 51.0	19.9	704	2000 OQ ₁₄	2004 09 18.27564	23 43 05.82	+05 06 18.4	19.1	704
2000 OJ ₇	2004 09 17.42493	04 13 55.40	+22 23 50.9	19.8	704	2000 OQ ₁₄	2004 09 18.28778	23 43 05.09	+05 06 14.3	18.9	704
2000 OJ ₇	2004 09 17.43677	04 13 56.18	+22 23 51.0	20.1	704	2000 OQ ₁₄	2004 09 18.29999	23 43 04.36	+05 06 09.8	19.4	704
2000 OJ ₇	2004 09 23.35110	04 19 38.96	+22 21 59.8	19.6	704	2000 OQ ₁₄	2004 09 22.22166	23 39 17.51	+04 42 51.7	19.0	704
2000 OJ ₇	2004 09 23.36299	04 19 39.55	+22 22 00.2	19.6	704	2000 OQ ₁₄	2004 09 22.23068	23 39 17.01	+04 42 48.2	18.8	704
2000 OJ ₇	2004 09 23.37489	04 19 40.14	+22 21 58.9	19.8	704	2000 OQ ₁₄	2004 09 22.23379	23 39 16.81	+04 42 46.7	19.6	704
2000 OJ ₇	2004 09 23.38680	04 19 40.74	+22 21 59.0	19.9	704	2000 OQ ₁₄	2004 09 22.24281	23 39 16.28	+04 42 43.8	19.3	704
2000 OJ ₇	2004 09 23.39867	04 19 41.32	+22 21 57.8	19.6	704	2000 OQ ₁₄	2004 09 22.24591	23 39 16.05	+04 42 43.3	19.1	704
2000 OO ₇	2004 09 17.15166	19 44 34.10	-21 55 16.9	18.5	704	2000 OQ ₁₄	2004 09 22.25494	23 39 15.55	+04 42 39.2	19.1	704
2000 OO ₇	2004 09 17.16341	19 44 33.96	-21 55 03.5	18.9	704	2000 OQ ₁₄	2004 09 22.25805	23 39 15.37	+04 42 39.1	19.6	704
2000 OO ₇	2004 09 17.17516	19 44 33.93	-21 54 50.7	18.3	704	2000 OQ ₁₄	2004 09 22.26708	23 39 14.87	+04 42 35.7	19.0	704
2000 OO ₇	2004 09 17.18693	19 44 33.84	-21 54 37.0	18.4	704	2000 OQ ₁₄	2004 09 22.27018	23 39 14.63	+04 42 34.4	19.3	704
2000 OO ₇	2004 09 17.19868	19 44 33.77	-21 54 23.9	18.8	704	2000 OQ ₁₄	2004 09 22.27925	23 39 14.11	+04 42 30.6	19.5	704
2000 OO ₇	2004 09 21.10384	19 44 35.52	-20 42 59.9	18.5	704	2000 OW ₁₅	2004 09 17.38735	03 41 50.16	+20 40 53.4	19.0	704
2000 OO ₇	2004 09 21.11551	19 44 35.46	-20 42 47.0	17.9	704	2000 OW ₁₅	2004 09 17.39919	03 41 50.80	+20 40 55.8	19.4	704
2000 OO ₇	2004 09 21.12718	19 44 35.50	-20 42 34.3	18.0	704	2000 OW ₁₅	2004 09 17.41103	03 41 51.42	+20 40 56.9	19.4	704
2000 OO ₇	2004 09 21.13888	19 44 35.47	-20 42 21.9	19.6	704	2000 OW ₁₅	2004 09 17.42289	03 41 52.05	+20 40 58.6	19.2	704
2000 OO ₇	2004 09 21.15063	19 44 35.55	-20 42 08.9	18.4	704	2000 OW ₁₅	2004 09 17.43474	03 41 52.69	+20 41 00.7	19.2	704
2000 OV ₇	2004 09 17.21549	22 44 56.63	-07 17 30.8	18.9	704	2000 OX ₁₅	2004 09 16.26750	23 45 15.34	+02 25 21.7	18.0 R	683
2000 OV ₇	2004 09 17.21600	22 44 56.64	-07 17 31.5	18.5	704	2000 OX ₁₅	2004 09 16.28089	23 45 14.64	+02 25 14.8	18.2 R	683
2000 OV ₇	2004 09 17.22723	22 44 56.17	-07 17 38.9	19.3	704	2000 OX ₁₅	2004 09 16.29426	23 45 13.96	+02 25 10.8	18.3 R	683
2000 OV ₇	2004 09 17.22774	22 44 56.20	-07 17 39.0	19.2	704	2000 OX ₁₅	2004 09 17.26422	23 44 27.42	+02 19 55.1	18.1 R	683
2000 OV ₇	2004 09 17.23900	22 44 55.72	-07 17 47.2	18.9	704	2000 OX ₁₅	2004 09 17.26990	23 44 27.06	+02 19 53.2	17.9	704
2000 OV ₇	2004 09 17.23950	22 44 55.71	-07 17 46.7	18.8	704	2000 OX ₁₅	2004 09 17.27761	23 44 26.71	+02 19 50.4	18.3 R	683
2000 OV ₇	2004 09 17.25074	22 44 55.23	-07 17 55.6	19.3	704	2000 OX ₁₅	2004 09 17.28158	23 44 26.47	+02 19 49.1	18.0	704
2000 OV ₇	2004 09 17.25124	22 44 55.29	-07 17 54.9	19.2	704	2000 OX ₁₅	2004 09 17.29098	23 44 25.97	+02 19 47.3	18.2 R	683
2000 OV ₇	2004 09 17.26247	22 44 54.80	-07 18 02.4	19.2	704	2000 OX ₁₅	2004 09 17.29325	23 44 25.87	+02 19 45.6	17.9	704
2000 OV ₇	2004 09 17.26298	22 44 54.79	-07 18 03.0	19.6	704	2000 OX ₁₅	2004 09 17.30493	23 44 25.30	+02 19 41.7	18.3	704
2000 OV ₇	2004 09 21.23453	22 42 37.83	-08 00 47.9	18.6	704	2000 OX ₁₅	2004 09 17.31662	23 44 24.68	+02 19 38.0	17.7	704
2000 OV ₇	2004 09 21.24697	22 42 37.42	-08 00 55.7	19.1	704	2000 OX ₁₅	2004 09 17.97278	23 43 53.12	+02 16 00.9	17.9 V	A50
2000 OV ₇	2004 09 21.25919	22 42 37.00	-08 01 03.3	19.5	704	2000 OX ₁₅	2004 09 17.97455	23 43 53.02	+02 16 00.1	17.8 V	A50
2000 OV ₇	2004 09 21.27170	22 42 36.55	-08 01 11.4	19.0	704	2000 OX ₁₅	2004 09 17.99587	23 43 51.94	+02 15 53.3	17.8 V	A50
2000 OV ₇	2004 09 21.28406	22 42 36.13	-08 01 19.2	19.0	704	2000 OX ₁₅	2004 09 20.25437	23 42 03.99	+02 03 22.6	18.7 R	683
2000 OQ ₈	2004 09 16.19746	22 04 07.83	+02 03 25.3	18.9 R	683	2000 OX ₁₅	2004 09 20.26772	23 42 03.15	+02 03 18.5	21.2 R	683
2000 OQ ₈	2004 09 16.21085	22 04 07.18	+02 03 26.3	18.8 R	683	2000 OX ₁₅	2004 09 21.25110	23 41 16.60	+01 57 45.5	18.1 R	683
2000 OQ ₈	2004 09 16.22422	22 04 06.42	+02 03 25.6	19.0 R	683	2000 OX ₁₅	2004 09 21.26446	23 41 15.91	+01 57 41.0	18.0 R	683
2000 OQ ₈	2004 09 17.19418	22 03 19.59	+02 03 06.6	19.4 R	683	2000 OX ₁₅	2004 09 21.27787	23 41 15.27	+01 57 36.7	18.3 R	683
2000 OQ ₈	2004 09 17.20757	22 03 18.97	+02 03 07.								

2000 OA ₂₀	2004 09 18.29608	23 46 11.89	+09 02 43.1	18.5	704	2000 OC ₃₂	2004 09 18.42512	04 18 54.25	+26 58 19.5	20.5	704
2000 OA ₂₀	2004 09 21.22220	23 43 37.01	+08 46 01.6	17.9	704	2000 OC ₃₂	2004 09 23.35139	04 22 15.39	+27 05 00.9	19.6	704
2000 OA ₂₀	2004 09 21.23415	23 43 36.36	+08 45 57.4	18.2	704	2000 OC ₃₂	2004 09 23.36328	04 22 15.71	+27 05 01.7	20.1	704
2000 OA ₂₀	2004 09 21.24611	23 43 35.68	+08 45 53.4	17.4	704	2000 OC ₃₂	2004 09 23.37519	04 22 16.12	+27 05 03.6	20.1	704
2000 OA ₂₀	2004 09 21.25836	23 43 35.00	+08 45 48.9	18.1	704	2000 OC ₃₂	2004 09 23.38709	04 22 16.53	+27 05 03.7	20.2	704
2000 OA ₂₀	2004 09 21.27035	23 43 34.32	+08 45 44.7	17.9	704	2000 OC ₃₂	2004 09 23.39897	04 22 16.93	+27 05 04.5	20.0	704
2000 OA ₂₀	2004 09 22.23108	23 42 44.02	+08 40 00.5	17.8	704	2000 OL ₃₃	2004 09 13.29047	01 48 14.25	+17 50 57.7	19.0	704
2000 OA ₂₀	2004 09 22.24321	23 42 43.36	+08 39 56.2	18.0	704	2000 OL ₃₃	2004 09 13.31322	01 48 13.71	+17 50 55.4	20.0	704
2000 OA ₂₀	2004 09 22.25534	23 42 42.70	+08 39 51.5	18.2	704	2000 OL ₃₃	2004 09 13.32461	01 48 13.44	+17 50 54.0	19.7	704
2000 OA ₂₀	2004 09 22.26748	23 42 42.02	+08 39 47.1	18.0	704	2000 OL ₃₃	2004 09 13.33599	01 48 13.19	+17 50 51.6	19.9	704
2000 OA ₂₀	2004 09 22.27965	23 42 41.35	+08 39 42.6	18.0	704	2000 OL ₃₃	2004 09 18.31229	01 45 59.63	+17 37 01.9	19.6	704
2000 OA ₂₀	2004 09 23.22260	23 41 52.36	+08 33 58.8	17.6	704	2000 OL ₃₃	2004 09 18.32464	01 45 59.22	+17 36 59.5	20.1	704
2000 OA ₂₀	2004 09 23.23485	23 41 51.69	+08 33 54.4	18.0	704	2000 OL ₃₃	2004 09 18.34976	01 45 58.44	+17 36 54.4	20.3	704
2000 OA ₂₀	2004 09 23.24709	23 41 51.04	+08 33 49.9	18.1	704	2000 OL ₃₃	2004 09 18.36209	01 45 57.95	+17 36 51.5	20.2	704
2000 OA ₂₀	2004 09 23.25933	23 41 50.37	+08 33 45.5	17.9	704	2000 OX ₃₃	2004 09 18.30705	01 43 44.21	+21 18 48.6	18.7	704
2000 OA ₂₀	2004 09 23.27171	23 41 49.69	+08 33 40.5	18.0	704	2000 OX ₃₃	2004 09 18.31894	01 43 43.89	+21 18 47.1	19.4	704
2000 OX ₂₀	2004 09 21.23785	23 19 10.40	-13 36 58.3	17.9	704	2000 OX ₃₃	2004 09 18.33083	01 43 43.55	+21 18 45.9	19.9	704
2000 OX ₂₀	2004 09 21.25029	23 19 09.53	-13 36 55.7	18.0	704	2000 OX ₃₃	2004 09 18.34272	01 43 43.24	+21 18 45.0	19.6	704
2000 OX ₂₀	2004 09 21.26268	23 19 08.63	-13 36 53.6	18.1	704	2000 OX ₃₃	2004 09 18.35470	01 43 42.86	+21 18 43.6	18.7	704
2000 OX ₂₀	2004 09 21.27506	23 19 07.77	-13 36 51.1	17.8	704	2000 OX ₃₄	2004 09 17.32875	01 46 05.23	+10 59 31.0	19.2	704
2000 OX ₂₀	2004 09 21.28738	23 19 06.92	-13 36 49.2	18.6	704	2000 OK ₃₄	2004 09 17.34051	01 46 04.97	+10 59 27.3	19.4	704
2000 OW ₂₁	2004 09 17.23799	01 10 55.83	-00 00 31.8	18.8	704	2000 OK ₃₄	2004 09 17.35227	01 46 04.67	+10 59 24.1	19.2	704
2000 OW ₂₁	2004 09 17.25029	01 10 55.30	-00 00 37.3	18.9	704	2000 OK ₃₄	2004 09 17.36400	01 46 04.49	+10 59 19.0	20.1	704
2000 OW ₂₁	2004 09 17.26237	01 10 54.83	-00 00 43.7	18.9	704	2000 OK ₃₄	2004 09 17.37574	01 46 04.17	+10 59 17.0	20.2	704
2000 OW ₂₁	2004 09 17.27431	01 10 54.42	-00 00 49.4	19.0	704	2000 OK ₃₄	2004 09 22.30212	01 44 02.77	+10 32 19.6	18.4	704
2000 OW ₂₁	2004 09 17.28656	01 10 53.90	-00 00 56.1	18.8	704	2000 OK ₃₄	2004 09 22.31557	01 44 02.38	+10 32 14.3	19.0	704
2000 OW ₂₁	2004 09 20.67463	01 08 43.35	-00 30 36.0	18.2 R	E12	2000 OK ₃₄	2004 09 22.32905	01 44 01.95	+10 32 09.8	19.4	704
2000 OW ₂₁	2004 09 20.67764	01 08 43.21	-00 30 37.5	18.4 R	E12	2000 OK ₃₄	2004 09 22.34266	01 44 01.53	+10 32 04.8	19.3	704
2000 OW ₂₁	2004 09 20.68066	01 08 43.05	-00 30 39.0	18.3 R	E12	2000 OK ₃₄	2004 09 22.35616	01 44 01.07	+10 32 00.2	19.0	704
2000 OW ₂₁	2004 09 20.68367	01 08 42.94	-00 30 40.7	18.2 R	E12	2000 OK ₃₄	2004 09 22.41911	01 43 59.14	+10 31 37.4	19.1 V	691
2000 OM ₂₂	2004 09 17.11647	20 47 22.35	-21 19 04.5	18.5	704	2000 OK ₃₄	2004 09 22.44556	01 43 58.29	+10 31 28.0	18.6 V	691
2000 OM ₂₂	2004 09 17.12851	20 47 22.33	-21 18 51.7	18.6	704	2000 OK ₃₄	2004 09 22.47208	01 43 57.45	+10 31 18.3	19.0 V	691
2000 OM ₂₂	2004 09 17.14039	20 47 22.31	-21 18 39.5	18.5	704	2000 OV ₃₄	2004 09 17.15960	21 15 55.48	-18 12 46.0	19.1	704
2000 OM ₂₂	2004 09 17.15242	20 47 22.28	-21 18 28.1	18.6	704	2000 OV ₃₄	2004 09 17.17135	21 15 55.49	-18 12 52.2	19.6	704
2000 OM ₂₂	2004 09 17.16471	20 47 22.13	-21 18 15.4	19.4	704	2000 OV ₃₄	2004 09 17.18311	21 15 55.55	-18 12 59.3	19.6	704
2000 OM ₂₂	2004 09 21.11046	20 47 46.36	-20 11 29.0	18.8	704	2000 OV ₃₄	2004 09 17.19487	21 15 55.69	-18 13 06.7	19.6	704
2000 OM ₂₂	2004 09 21.12213	20 47 46.52	-20 11 17.0	18.9	704	2000 OV ₃₄	2004 09 17.20663	21 15 55.70	-18 13 13.7	19.6	704
2000 OM ₂₂	2004 09 21.13381	20 47 46.46	-20 11 05.3	19.9	704	2000 OV ₃₄	2004 09 21.16283	21 16 41.02	-18 49 54.7	19.4	704
2000 OM ₂₂	2004 09 21.14553	20 47 46.68	-20 10 53.1	18.8	704	2000 OV ₃₄	2004 09 21.17463	21 16 41.20	-18 50 00.7	19.4	704
2000 OM ₂₂	2004 09 21.15725	20 47 46.76	-20 10 40.9	18.9	704	2000 OV ₃₄	2004 09 21.18643	21 16 41.33	-18 50 06.0	19.5	704
2000 OS ₂₂	2004 09 18.48115	21 26 38.42	-33 27 51.0	17.4 R	E12	2000 OV ₃₄	2004 09 21.19823	21 16 41.48	-18 50 12.5	19.7	704
2000 OS ₂₂	2004 09 18.48977	21 26 38.17	-33 27 43.1	17.4 R	E12	2000 OV ₃₄	2004 09 21.21003	21 16 41.65	-18 50 18.1	19.5	704
2000 OS ₂₂	2004 09 18.49839	21 26 37.92	-33 27 35.5	17.4 R	E12	2000 OX ₃₄	2004 09 17.27335	00 22 14.12	+02 44 30.9	18.1	704
2000 OS ₂₂	2004 09 18.50697	21 26 37.65	-33 27 27.4	17.2 R	E12	2000 OX ₃₄	2004 09 17.28502	00 22 13.59	+02 44 24.6	18.5	704
2000 OB ₂₇	2004 08 17.36516	01 45 08.04	+13 32 18.9	19.1	704	2000 OX ₃₄	2004 09 17.29671	00 22 13.15	+02 44 19.0	18.6	704
2000 OB ₂₇	2004 08 17.37658	01 45 08.67	+13 32 23.8	19.5	704	2000 OX ₃₄	2004 09 17.30839	00 22 12.63	+02 44 12.2	18.4	704
2000 OB ₂₇	2004 08 17.38717	01 45 09.21	+13 32 27.0	19.3	704	2000 OX ₃₄	2004 09 17.32007	00 22 12.12	+02 44 06.3	18.8	704
2000 OB ₂₇	2004 08 17.39788	01 45 09.77	+13 32 29.9	19.2	704	2000 OX ₃₄	2004 09 20.28079	00 20 12.44	+02 17 20.7	18.5 R	683
2000 OB ₂₇	2004 09 18.31349	01 56 40.74	+14 42 53.7	18.8	704	2000 OX ₃₄	2004 09 20.29415	00 20 11.86	+02 17 13.1	18.6 R	683
2000 OB ₂₇	2004 09 18.32585	01 56 40.48	+14 42 52.8	19.6	704	2000 OX ₃₄	2004 09 20.30755	00 20 11.23	+02 17 05.9	18.6 R	683
2000 OB ₂₇	2004 09 18.33853	01 56 40.29	+14 42 52.9	20.4	704	2000 OX ₃₄	2004 09 22.27437	00 18 49.21	+01 58 58.2	18.2 R	683
2000 OB ₂₇	2004 09 18.35097	01 56 40.10	+14 42 49.6	20.4	704	2000 OX ₃₄	2004 09 22.28774	00 18 48.64	+01 58 51.4	18.3 R	683
2000 OB ₂₇	2004 09 18.36330	01 56 39.73	+14 42 49.9	20.1	704	2000 OX ₃₄	2004 09 22.30115	00 18 48.02	+01 58 44.7	18.4 R	683
2000 OB ₂₇	2004 09 21.34063	01 55 50.06	+14 37 33.2	18.7	704	2000 OX ₃₄	2004 09 23.27116	00 18 07.15	+01 49 43.8	18.4 R	683
2000 OB ₂₇	2004 09 21.34073	01 55 50.06	+14 37 32.7	19.0	704	2000 OX ₃₄	2004 09 23.28452	00 18 06.46	+01 49 37.3	18.0 R	683
2000 OB ₂₇	2004 09 21.35230	01 55 49.79	+14 37 30.6	19.2	704	2000 OX ₃₄	2004 09 23.29794	00 18 05.89	+01 49 30.6	18.9 R	683
2000 OB ₂₇	2004 09 21.35240	01 55 49.72	+14 37 32.2	20.0	704	2000 OB ₃₅	2004 09 17.17379	22 22 06.70	-16 35 57.0	18.6	704
2000 OB ₂₇	2004 09 21.35671	01 55 49.64	+14 37 31.0	18.3	704	2000 OB ₃₅	2004 09 17.18577	22 22 06.36	-16 36 03.3	19.0	704
2000 OB ₂₇	2004 09 21.36403	01 55 49.51	+14 37 29.3	19.3	704	2000 OB ₃₅	2004 09 17.19770	22 22 06.14	-16 36 10.3	18.9	704
2000 OB ₂₇	2004 09 21.36414	01 55 49.45	+14 37 30.3	19.9	704	2000 OB ₃₅	2004 09 17.20962	22 22 05.63	-16 36 16.3	19.3	704
2000 OB ₂₇	2004 09 21.36946	01 55 49.34	+14 37 29.5	18.9	704	2000 OB ₃₅	2004 09 17.22164	22 22 05.31	-16 36 23.5	19.5	704
2000 OB ₂₇	2004 09 21.37576	01 55 49.18	+14 37 28.4	19.6	704	2000 OB ₃₅	2004 09 21.17062	22 20 32.81	-17 10 19.8	19.0	704
2000 OB ₂₇	2004 09 21.37587	01 55 49.21	+14 37 28.0	19.6	704	2000 OB ₃₅	2004 09 21.18243	22 20 32.53	-17 10 24.7	19.7	704
2000 OB ₂₇	2004 09 21.38160	01 55 49.06	+14 37 27.2	19.4	704	2000 OB ₃₅	2004 09 21.19423	22 20 32.22	-17 10 30.6	19.5	704
2000 OB ₂₇	2004 09 21.38751	01 55 48.85	+14 37 26.9	19.1	704	2000 OB ₃₅	2004 09 21.20602	22 20 31.92	-17 10 36.5	19.5	704
2000 OB ₂₇	2004 09 21.38762	01 55 48.88	+14 37 26.4	19.8	704	2000 OB ₃₅	2004 09 21.21789	22 20 31.72	-17 10 41.6	19.6	704
2000 OB ₂₇	2004 09 21.39447	01 55 48.76	+14 37 25.1	19.3	704	2000 OV ₃₆	2004 09 18.31306	01 52 18.43	+20 28 51.6	18.3	704
2000 OB ₂₇	2004 09 21.40665	01 55 48.39	+14 37 24.7	19.3	704	2000 OV ₃₆	2004 09 18.32541	01 52 18.14	+20 28 50.9	19.4	704
2000 OB ₂₇	2004 09 22.30271	01 55 30.08	+14 35 24.2	17.9	704	2000 OV ₃₆	2004 09 18.33809	01 52 17.90	+20 28 49.7	19.4	704
2000 OB ₂₇	2004										

2000 OY ₄₀	2004 09 18.39399	02 16 34.65	+23 29 29.4	19.7	704	2000 OX ₅₀	2004 09 17.35918	05 09 18.78	+18 22 26.8	19.1	704
2000 OY ₄₀	2004 09 18.40596	02 16 34.42	+23 29 30.3	19.4	704	2000 OX ₅₀	2004 09 17.37154	05 09 20.02	+18 22 27.7	19.0	704
2000 OY ₄₀	2004 09 23.29374	02 14 59.87	+23 29 56.3	18.6	704	2000 OX ₅₀	2004 09 17.38399	05 09 21.18	+18 22 30.3	19.2	704
2000 OY ₄₀	2004 09 23.30557	02 14 59.55	+23 29 56.1	19.4	704	2000 OX ₅₀	2004 09 17.39628	05 09 22.34	+18 22 33.4	19.0	704
2000 OY ₄₀	2004 09 23.31740	02 14 59.23	+23 29 55.5	19.6	704	2000 OX ₅₀	2004 09 17.40943	05 09 23.56	+18 22 35.7	19.4	704
2000 OY ₄₀	2004 09 23.32927	02 14 58.89	+23 29 55.4	19.3	704	2000 OX ₅₀	2004 09 23.41662	05 18 30.02	+18 41 10.3	18.7	704
2000 OY ₄₀	2004 09 23.34112	02 14 58.55	+23 29 55.2	19.0	704	2000 OX ₅₀	2004 09 23.44205	05 18 32.13	+18 41 15.3	19.1	704
2000 OA ₄₁	2004 09 18.14142	19 37 28.09	-07 53 17.7	19.0	704	2000 OX ₅₀	2004 09 23.45459	05 18 33.26	+18 41 17.8	19.0	704
2000 OA ₄₁	2004 09 18.15326	19 37 28.49	-07 53 20.9	19.5	704	2000 OZ ₅₀	2004 09 17.32906	01 46 39.58	+07 45 26.9	18.6	704
2000 OA ₄₁	2004 09 18.16511	19 37 28.84	-07 53 24.3	19.5	704	2000 OZ ₅₀	2004 09 17.34081	01 46 39.28	+07 45 25.1	19.1	704
2000 OA ₄₂	2004 09 18.30746	00 49 50.33	+13 32 19.7	18.6	704	2000 OZ ₅₀	2004 09 17.35257	01 46 38.95	+07 45 23.0	19.2	704
2000 OA ₄₂	2004 09 18.32005	00 49 49.75	+13 32 16.7	18.6	704	2000 OZ ₅₀	2004 09 17.36431	01 46 38.73	+07 45 23.1	19.2	704
2000 OA ₄₂	2004 09 18.33274	00 49 49.17	+13 32 13.3	18.9	704	2000 OZ ₅₀	2004 09 17.37604	01 46 38.45	+07 45 22.2	19.6	704
2000 OA ₄₂	2004 09 18.34509	00 49 48.62	+13 32 10.6	19.1	704	2000 OZ ₅₀	2004 09 22.29199	01 44 29.53	+07 35 25.9	19.0	704
2000 OA ₄₂	2004 09 18.35750	00 49 48.01	+13 32 07.2	19.1	704	2000 OZ ₅₀	2004 09 22.30415	01 44 29.09	+07 35 23.7	19.4	704
2000 OA ₄₂	2004 09 21.29332	00 47 35.70	+13 19 25.5	18.9	704	2000 OZ ₅₀	2004 09 22.31629	01 44 28.74	+07 35 21.2	19.8	704
2000 OA ₄₂	2004 09 21.30608	00 47 35.09	+13 19 21.7	18.7	704	2000 OQ ₅₁	2004 09 11.97163	23 16 05.79	+19 10 54.0	17.8 R	106
2000 OA ₄₂	2004 09 21.31902	00 47 34.44	+13 19 18.8	19.0	704	2000 OQ ₅₁	2004 09 11.97739	23 16 05.49	+19 10 51.1	17.9 R	106
2000 OA ₄₂	2004 09 21.33171	00 47 33.75	+13 19 15.1	19.2	704	2000 OQ ₅₁	2004 09 11.98309	23 16 05.19	+19 10 49.6	18.1 R	106
2000 OA ₄₂	2004 09 21.34467	00 47 33.18	+13 19 11.2	18.9	704	2000 OQ ₅₁	2004 09 23.23490	23 06 23.15	+17 54 18.4	17.7	704
2000 OA ₄₂	2004 09 22.29219	00 46 48.55	+13 14 40.6	18.3	704	2000 OQ ₅₁	2004 09 23.24781	23 06 22.52	+17 54 11.7	17.9	704
2000 OA ₄₂	2004 09 22.29735	00 46 48.26	+13 14 39.5	18.4	704	2000 OQ ₅₁	2004 09 23.26092	23 06 21.84	+17 54 05.3	18.7	704
2000 OA ₄₂	2004 09 22.30603	00 46 47.87	+13 14 36.2	18.5	704	2000 OQ ₅₁	2004 09 23.27392	23 06 21.16	+17 53 59.1	18.0	704
2000 OA ₄₂	2004 09 22.31119	00 46 47.60	+13 14 35.4	19.2	704	2000 OQ ₅₁	2004 09 23.28706	23 06 20.49	+17 53 52.8	17.9	704
2000 OA ₄₂	2004 09 22.31947	00 46 47.18	+13 14 32.7	18.7	704	2000 ON ₅₂	2004 09 18.37584	04 24 54.48	+27 26 27.0	19.4	704
2000 OA ₄₂	2004 09 22.32468	00 46 46.92	+13 14 31.0	18.7	704	2000 ON ₅₂	2004 09 18.38803	04 24 54.96	+27 26 28.9	19.7	704
2000 OA ₄₂	2004 09 22.33294	00 46 46.50	+13 14 28.2	18.5	704	2000 ON ₅₂	2004 09 18.40018	04 24 55.43	+27 26 30.3	19.8	704
2000 OA ₄₂	2004 09 22.33821	00 46 46.24	+13 14 27.4	18.6	704	2000 ON ₅₂	2004 09 18.41235	04 24 55.94	+27 26 32.4	19.7	704
2000 OA ₄₂	2004 09 22.34660	00 46 45.85	+13 14 24.2	18.6	704	2000 ON ₅₂	2004 09 18.42512	04 24 56.41	+27 26 34.5	19.5	704
2000 OA ₄₂	2004 09 22.35180	00 46 45.54	+13 14 23.3	18.7	704	2000 ON ₅₂	2004 09 23.35169	04 27 56.10	+27 37 43.1	19.3	704
2000 OA ₄₂	2004 09 23.22762	00 46 03.68	+13 10 01.9	18.1	704	2000 ON ₅₂	2004 09 23.36358	04 27 56.39	+27 37 44.7	19.2	704
2000 OA ₄₂	2004 09 23.22772	00 46 03.69	+13 10 01.9	18.7	704	2000 ON ₅₂	2004 09 23.37549	04 27 56.76	+27 37 46.5	19.6	704
2000 OA ₄₂	2004 09 23.24078	00 46 03.01	+13 09 57.9	18.7	704	2000 ON ₅₂	2004 09 23.38739	04 27 57.19	+27 37 47.8	19.4	704
2000 OA ₄₂	2004 09 23.24088	00 46 03.04	+13 09 57.9	18.8	704	2000 ON ₅₂	2004 09 23.39926	04 27 57.59	+27 37 49.5	19.9	704
2000 OA ₄₂	2004 09 23.25384	00 46 02.38	+13 09 53.9	18.6	704	2000 OZ ₅₂	2004 09 23.42897	05 41 46.82	+23 58 22.0	20.1	704
2000 OA ₄₂	2004 09 23.25395	00 46 02.35	+13 09 54.0	18.5	704	2000 OZ ₅₂	2004 09 23.44086	05 41 47.79	+23 58 21.8	19.6	704
2000 OA ₄₂	2004 09 23.26685	00 46 01.71	+13 09 50.1	18.7	704	2000 OZ ₅₂	2004 09 23.45280	05 41 48.75	+23 58 22.9	19.9	704
2000 OA ₄₂	2004 09 23.26695	00 46 01.68	+13 09 50.1	18.8	704	2000 OC ₅₃	2004 09 18.36561	03 53 12.91	+35 04 58.0	19.3	704
2000 OA ₄₂	2004 09 23.27997	00 46 01.03	+13 09 46.0	18.6	704	2000 OC ₅₃	2004 09 18.37757	03 53 13.11	+35 05 01.7	20.3	704
2000 OA ₄₂	2004 09 23.28007	00 46 01.05	+13 09 45.8	19.3	704	2000 OC ₅₃	2004 09 18.38954	03 53 13.29	+35 05 05.2	19.9	704
2000 OW ₄₂	2004 09 17.15146	19 41 25.67	-19 10 42.2	19.2	704	2000 OC ₅₃	2004 09 18.41348	03 53 13.56	+35 05 14.8	20.2	704
2000 OW ₄₂	2004 09 17.16320	19 41 25.67	-19 10 40.2	19.6	704	2000 OM ₅₃	2004 09 18.42832	05 00 36.97	+27 41 45.9	19.6	704
2000 OW ₄₂	2004 09 17.17495	19 41 25.83	-19 10 35.4	19.7	704	2000 OM ₅₃	2004 09 18.44026	05 00 37.49	+27 41 46.2	19.6	704
2000 OW ₄₂	2004 09 17.18672	19 41 25.79	-19 10 33.8	20.0	704	2000 OM ₅₃	2004 09 18.45216	05 00 38.06	+27 41 47.4	19.6	704
2000 OW ₄₂	2004 09 17.19848	19 41 25.93	-19 10 29.7	19.5	704	2000 OM ₅₃	2004 09 18.46404	05 00 38.53	+27 41 48.2	19.7	704
2000 OD ₄₃	2004 09 17.21264	22 10 35.69	-09 58 02.0	18.2	704	2000 OM ₅₃	2004 09 18.47602	05 00 39.04	+27 41 49.0	20.3	704
2000 OD ₄₃	2004 09 17.22438	22 10 35.35	-09 58 09.0	18.6	704	2000 OM ₅₃	2004 09 23.40233	05 04 04.20	+27 47 19.8	19.5	704
2000 OD ₄₃	2004 09 17.23615	22 10 35.02	-09 58 16.5	18.5	704	2000 OM ₅₃	2004 09 23.41421	05 04 04.65	+27 47 19.9	19.0	704
2000 OD ₄₃	2004 09 17.24789	22 10 34.64	-09 58 23.5	18.4	704	2000 OM ₅₃	2004 09 23.42610	05 04 05.08	+27 47 21.2	19.6	704
2000 OD ₄₃	2004 09 17.25962	22 10 34.34	-09 58 31.1	18.4	704	2000 OM ₅₃	2004 09 23.43799	05 04 05.53	+27 47 21.8	19.6	704
2000 OD ₄₃	2004 09 21.17467	22 09 05.44	-10 37 43.1	18.1	704	2000 OM ₅₃	2004 09 23.44987	05 04 05.93	+27 47 22.2	19.6	704
2000 OD ₄₃	2004 09 21.18684	22 09 05.17	-10 37 49.8	18.7	704	2000 OQ ₅₃	2004 09 23.23381	22 56 25.30	+18 50 40.8	17.9	704
2000 OD ₄₃	2004 09 21.19902	22 09 04.94	-10 37 57.3	18.8	704	2000 OQ ₅₃	2004 09 23.24673	22 56 24.61	+18 50 36.7	18.1	704
2000 OD ₄₃	2004 09 21.21700	22 09 04.52	-10 38 07.8	18.7	704	2000 OQ ₅₃	2004 09 23.25984	22 56 23.92	+18 50 32.0	18.2	704
2000 OD ₄₃	2004 09 21.22947	22 09 04.24	-10 38 14.9	19.0	704	2000 OQ ₅₃	2004 09 23.27284	22 56 23.22	+18 50 27.5	18.4	704
2000 OD ₄₃	2004 09 22.32375	22 08 43.94	-10 48 39.8	18.3 V	691	2000 OQ ₅₃	2004 09 23.28598	22 56 22.56	+18 50 23.2	18.3	704
2000 OD ₄₃	2004 09 22.35157	22 08 43.28	-10 48 54.0	18.3 V	691	2000 OP ₅₄	2004 09 09.29461	00 01 10.19	+07 12 43.8	17.8	644
2000 OD ₄₃	2004 09 22.38009	22 08 42.73	-10 49 09.9	18.6 V	691	2000 OP ₅₄	2004 09 09.36912	00 01 06.09	+07 12 29.3	17.8	644
2000 OK ₄₅	2004 09 18.30291	00 51 46.02	+19 18 17.3	18.8	704	2000 OP ₅₄	2004 09 09.41117	00 01 03.80	+07 12 21.3	18.3	644
2000 OK ₄₅	2004 09 18.31479	00 51 45.46	+19 18 13.7	19.2	704	2000 OP ₅₄	2004 09 18.25230	23 52 51.91	+06 37 46.5	17.8	704
2000 OK ₄₅	2004 09 18.32669	00 51 44.95	+19 18 09.6	18.4	704	2000 OP ₅₄	2004 09 18.26445	23 52 51.29	+06 37 43.2	18.0	704
2000 OK ₄₅	2004 09 18.33858	00 51 44.41	+19 18 06.0	18.9	704	2000 OP ₅₄	2004 09 18.27664	23 52 50.51	+06 37 40.3	18.6	704
2000 OK ₄₅	2004 09 18.35047	00 51 43.86	+19 18 02.1	18.8	704	2000 OP ₅₄	2004 09 18.28877	23 52 49.76	+06 37 36.6	18.5	704
2000 OO ₄₅	2004 09 17.27355	00 24 25.87	+05 28 07.0	18.6	704	2000 OP ₅₄	2004 09 18.30098	23 52 49.04	+06 37 32.8	18.3	704
2000 OO ₄₅	2004 09 17.28523	00 24 25.31	+05 28 02.0	18.5	704	2000 OP ₅₄	2004 09 22.23088	23 49 01.19	+06 18 51.4	18.8	704
2000 OO ₄₅	2004 09 17.29691	00 24 24.76	+05 27 56.8	18.8	704	2000 OP ₅₄	2004 09 22.24301	23 49 00.48	+06 18 47.8	18.8	704
2000 OO ₄₅	2004 09 17.30859	00 24 24.22	+05 27 51.9	18.6	704	2000 OP ₅₄	2004 09 22.25514	23 48 59.73	+06 18 44.0	18.9	704
2000 OO ₄₅	2004 09 17.32028	00 24 23.66	+05 27 46.6	19.1	704	2000 OP ₅₄	2004 09 22.26728	23 48 58.99	+06 18 40.6	18.2	704
2000 OO ₄₅	2004 09 22.28565	00 20 32.27	+04 49 27.3	18.1	704	2000 OP ₅₄	2004 09 22.27945	23 48 58.28	+06 18 36.9	18.6	704
2000 OO ₄₅											

2000 OE ₅₈	2004 09 17.28785	00 57 36.36	+06 26 06.2	19.4	704	2000 PD ₅	2004 09 17.26970	00 05 49.05	-00 18 41.2	19.8 V	691
2000 OE ₅₈	2004 09 17.29953	00 57 35.84	+06 26 04.9	19.1	704	2000 PD ₅	2004 09 21.42115	00 01 52.64	-00 45 09.6	19.6 V	691
2000 OE ₅₈	2004 09 17.31122	00 57 35.35	+06 26 03.0	19.3	704	2000 PD ₅	2004 09 21.44739	00 01 51.11	-00 45 19.5	19.7 V	691
2000 OE ₅₈	2004 09 17.32291	00 57 34.85	+06 26 01.2	19.0	704	2000 PD ₅	2004 09 21.47469	00 01 49.50	-00 45 29.9	19.8 V	691
2000 OE ₅₈	2004 09 22.28793	00 53 58.79	+06 11 26.4	18.3	704	2000 PF ₇	2004 09 23.40253	05 07 57.08	+26 37 29.8	19.8	704
2000 OE ₅₈	2004 09 22.30009	00 53 58.18	+06 11 23.7	18.6	704	2000 PF ₇	2004 09 23.43818	05 07 58.72	+26 37 38.1	20.3	704
2000 OE ₅₈	2004 09 22.31223	00 53 57.61	+06 11 21.3	18.5	704	2000 PF ₇	2004 09 23.45007	05 07 59.31	+26 37 39.3	20.2	704
2000 OE ₅₈	2004 09 22.32438	00 53 56.97	+06 11 19.0	18.7	704	2000 PP ₈	2004 08 17.35109	01 39 59.50	+12 20 01.8	18.7	704
2000 OE ₅₈	2004 09 22.33652	00 53 56.42	+06 11 16.2	18.8	704	2000 PP ₈	2004 08 17.37576	01 40 00.52	+12 20 07.2	19.7	704
2000 OJ ₅₉	2004 09 17.35140	03 34 33.08	+14 06 18.6	19.4	704	2000 PP ₈	2004 08 17.38645	01 40 00.85	+12 20 09.9	19.7	704
2000 OJ ₅₉	2004 09 17.36374	03 34 33.65	+14 06 17.0	19.6	704	2000 PP ₈	2004 08 17.39715	01 40 01.31	+12 20 12.4	19.4	704
2000 OJ ₅₉	2004 09 17.37611	03 34 34.13	+14 06 16.7	19.0	704	2000 PP ₈	2004 09 17.32865	01 44 55.31	+12 38 44.1	19.0	704
2000 OJ ₅₉	2004 09 17.38826	03 34 34.64	+14 06 15.3	19.0	704	2000 PP ₈	2004 09 17.34041	01 44 55.03	+12 38 41.3	19.8	704
2000 OJ ₅₉	2004 09 17.40038	03 34 35.12	+14 06 14.1	19.2	704	2000 PP ₈	2004 09 17.35217	01 44 54.67	+12 38 39.9	19.4	704
2000 OY ₅₉	2004 09 17.26869	23 33 56.70	-01 11 14.3	18.7	704	2000 PP ₈	2004 09 17.36390	01 44 54.40	+12 38 37.7	19.6	704
2000 OY ₅₉	2004 09 17.28036	23 33 56.02	-01 11 18.6	18.6	704	2000 PP ₈	2004 09 17.37564	01 44 54.08	+12 38 35.8	19.6	704
2000 OY ₅₉	2004 09 17.29203	23 33 55.52	-01 11 23.5	18.9	704	2000 PP ₈	2004 09 22.30182	01 42 41.45	+12 22 39.7	19.2	704
2000 OY ₅₉	2004 09 17.30372	23 33 54.85	-01 11 29.6	18.9	704	2000 PP ₈	2004 09 22.31527	01 42 40.93	+12 22 36.9	19.1	704
2000 OY ₅₉	2004 09 17.31540	23 33 54.40	-01 11 33.3	19.3	704	2000 PP ₈	2004 09 22.32875	01 42 40.49	+12 22 33.5	19.3	704
2000 OY ₅₉	2004 09 17.93271	23 33 25.88	-01 15 47.5	18.0 V	A50	2000 PP ₈	2004 09 22.34236	01 42 40.04	+12 22 30.6	19.2	704
2000 OY ₅₉	2004 09 17.93449	23 33 25.80	-01 15 48.3	17.9 V	A50	2000 PP ₈	2004 09 22.35586	01 42 39.55	+12 22 27.5	19.4	704
2000 OY ₅₉	2004 09 17.95403	23 33 24.82	-01 15 56.8	17.8 V	A50	2000 PP ₈	2004 09 22.41387	01 42 37.58	+12 22 14.7	18.7 V	691
2000 OY ₅₉	2004 09 17.95580	23 33 24.72	-01 15 57.7	17.7 V	A50	2000 PP ₈	2004 09 22.44034	01 42 36.66	+12 22 08.7	18.6 V	691
2000 OY ₅₉	2004 09 22.11807	23 30 16.89	-01 43 51.1	18.2 V	691	2000 PP ₈	2004 09 22.46692	01 42 35.74	+12 22 02.6	18.6 V	691
2000 OY ₅₉	2004 09 22.16811	23 30 14.59	-01 44 10.4	18.3 V	691	2000 PS ₈	2004 09 18.37341	03 47 39.83	+25 03 42.3	19.2	704
2000 OY ₅₉	2004 09 22.19472	23 30 13.34	-01 44 21.1	18.2 V	691	2000 PS ₈	2004 09 18.40992	03 47 40.93	+25 03 46.4	19.4	704
2000 OD ₆₀	2004 09 18.35810	02 17 47.84	+24 14 45.9	19.9	704	2000 PS ₈	2004 09 18.42270	03 47 41.36	+25 03 46.6	19.5	704
2000 OD ₆₀	2004 09 18.39399	02 17 46.88	+24 14 51.8	20.1	704	2000 PS ₈	2004 09 23.34893	03 49 56.49	+25 08 14.9	19.4	704
2000 OD ₆₀	2004 09 18.40596	02 17 46.50	+24 14 54.6	19.8	704	2000 PS ₈	2004 09 23.36082	03 49 56.70	+25 08 16.2	19.8	704
2000 OC ₆₂	2004 09 17.21569	22 45 50.81	-03 55 54.2	18.9	704	2000 PS ₈	2004 09 23.39651	03 49 57.40	+25 08 17.2	19.4	704
2000 OC ₆₂	2004 09 17.22743	22 45 50.14	-03 55 57.0	19.2	704	2000 PJ ₁₁	2004 09 17.35598	04 29 59.06	+16 44 35.7	18.5	704
2000 OC ₆₂	2004 09 17.23920	22 45 49.45	-03 56 01.0	19.1	704	2000 PJ ₁₁	2004 09 17.36832	04 29 59.64	+16 44 38.6	18.1	704
2000 OC ₆₂	2004 09 17.25094	22 45 48.83	-03 56 04.0	20.0	704	2000 PJ ₁₁	2004 09 17.38069	04 30 00.24	+16 44 41.7	18.1	704
2000 OC ₆₂	2004 09 17.26267	22 45 48.16	-03 56 07.7	19.3	704	2000 PJ ₁₁	2004 09 17.39308	04 30 00.78	+16 44 44.4	18.5	704
2000 OK ₆₉	2004 09 17.21895	23 20 09.48	-06 39 15.2	18.2	704	2000 PJ ₁₁	2004 09 17.40496	04 30 01.33	+16 44 47.5	18.5	704
2000 OK ₆₉	2004 09 17.23068	23 20 08.98	-06 39 19.9	18.6	704	2000 PJ ₁₁	2004 09 23.38911	04 34 12.20	+17 07 50.5	18.6	704
2000 OK ₆₉	2004 09 17.24245	23 20 08.39	-06 39 25.2	18.4	704	2000 PJ ₁₁	2004 09 23.40117	04 34 12.63	+17 07 53.6	18.2	704
2000 OK ₆₉	2004 09 17.25419	23 20 07.88	-06 39 30.4	18.5	704	2000 PJ ₁₁	2004 09 23.41322	04 34 13.04	+17 07 56.8	18.6	704
2000 OK ₆₉	2004 09 17.26592	23 20 07.34	-06 39 35.4	18.5	704	2000 PL ₁₂	2004 09 17.11316	20 09 51.97	-26 07 16.7	18.2	704
2000 OK ₆₉	2004 09 23.21516	23 16 06.53	-07 19 48.2	18.6 V	691	2000 PL ₁₂	2004 09 17.12502	20 09 52.28	-26 07 20.0	18.8	704
2000 OK ₆₉	2004 09 23.24172	23 16 05.42	-07 19 58.5	18.5 V	691	2000 PL ₁₂	2004 09 17.13708	20 09 52.55	-26 07 22.9	19.2	704
2000 OK ₆₉	2004 09 23.26797	23 16 04.33	-07 20 08.5	18.6 V	691	2000 PL ₁₂	2004 09 17.14911	20 09 52.87	-26 07 25.9	19.8	704
2000 PZ	2004 09 17.38694	03 32 53.05	+14 55 48.3	19.7	704	2000 PL ₁₂	2004 09 17.16111	20 09 53.19	-26 07 29.9	19.3	704
2000 PZ	2004 09 17.39878	03 32 53.40	+14 55 48.1	20.5	704	2000 PN ₁₂	2004 09 18.30504	01 20 18.56	+19 58 16.9	18.7	704
2000 PZ	2004 09 17.41062	03 32 53.94	+14 55 46.4	20.5	704	2000 PN ₁₂	2004 09 18.31692	01 20 18.26	+19 58 11.5	18.5	704
2000 PZ	2004 09 17.42248	03 32 54.17	+14 55 45.6	20.3	704	2000 PN ₁₂	2004 09 18.32882	01 20 17.97	+19 58 06.2	18.7	704
2000 PZ	2004 09 17.43433	03 32 54.60	+14 55 44.9	20.1	704	2000 PN ₁₂	2004 09 18.34071	01 20 17.61	+19 58 01.5	18.3	704
2000 PY ₁	2004 09 18.37243	03 37 37.78	+26 10 40.8	19.5	704	2000 PN ₁₂	2004 09 18.35269	01 20 17.25	+19 57 56.6	18.6	704
2000 PY ₁	2004 09 18.38453	03 37 38.05	+26 10 45.3	19.4	704	2000 PN ₁₂	2004 09 19.03169	01 19 59.52	+19 53 04.5	19.2	704
2000 PY ₁	2004 09 18.39676	03 37 38.35	+26 10 48.0	19.9	704	2000 PN ₁₂	2004 09 19.03712	01 19 59.36	+19 53 02.3	19.2	704
2000 PY ₁	2004 09 18.40894	03 37 38.60	+26 10 52.9	19.6	704	2000 PN ₁₂	2004 09 21.28220	01 18 55.95	+19 35 59.8	18.1	704
2000 PY ₁	2004 09 18.42172	03 37 38.85	+26 10 57.0	20.0	704	2000 PN ₁₂	2004 09 21.29413	01 18 55.57	+19 35 53.7	18.6	704
2000 PY ₁	2004 09 23.34785	03 39 08.24	+26 35 42.9	19.4	704	2000 PN ₁₂	2004 09 21.30603	01 18 55.16	+19 35 48.1	18.4	704
2000 PY ₁	2004 09 23.37165	03 39 08.48	+26 35 49.5	20.2	704	2000 PN ₁₂	2004 09 21.31793	01 18 54.75	+19 35 42.6	18.2	704
2000 PY ₁	2004 09 23.39543	03 39 08.72	+26 35 55.8	20.0	704	2000 PN ₁₂	2004 09 21.32984	01 18 54.37	+19 35 36.7	18.3	704
2000 PZ ₁	2004 09 18.36991	03 02 36.73	+25 21 39.8	19.2	704	2000 PN ₁₂	2004 09 22.28444	01 18 25.12	+19 27 49.5	18.1	704
2000 PZ ₁	2004 09 18.38201	03 02 36.77	+25 21 44.4	19.3	704	2000 PN ₁₂	2004 09 22.29660	01 18 24.69	+19 27 43.5	18.5	704
2000 PZ ₁	2004 09 18.39424	03 02 36.88	+25 21 49.1	19.7	704	2000 PN ₁₂	2004 09 22.30874	01 18 24.24	+19 27 37.3	18.5	704
2000 PZ ₁	2004 09 18.40640	03 02 36.96	+25 21 53.6	19.8	704	2000 PN ₁₂	2004 09 22.32088	01 18 23.84	+19 27 30.8	18.4	704
2000 PZ ₁	2004 09 18.41909	03 02 37.03	+25 21 58.2	19.5	704	2000 PN ₁₂	2004 09 22.33303	01 18 23.40	+19 27 25.1	18.2	704
2000 PZ ₁	2004 09 23.34570	03 02 50.59	+25 50 52.8	19.0	704	2000 PN ₁₂	2004 09 23.31075	01 17 51.97	+19 19 05.8	18.3	704
2000 PZ ₁	2004 09 23.35759	03 02 50.50	+25 50 57.2	19.0	704	2000 PN ₁₂	2004 09 23.32340	01 17 51.50	+19 19 00.0	18.4	704
2000 PZ ₁	2004 09 23.36949	03 02 50.43	+25 51 01.3	19.2	704	2000 PN ₁₂	2004 09 23.33624	01 17 51.02	+19 18 52.5	18.6	704
2000 PZ ₁	2004 09 23.38139	03 02 50.42	+25 51 05.8	19.3	704	2000 PN ₁₂	2004 09 23.34910	01 17 50.57	+19 18 45.9	18.5	704
2000 PZ ₁	2004 09 23.39327	03 02 50.30	+25 51 10.1	19.5	704	2000 PO ₁₂	2004 09 18.37144	03 26 41.70	+27 42 39.0	18.1	704
2000 PA ₂	2004 09 17.33464	02 58 16.70	+17 54 05.0	19.4	704	2000 PO ₁₂	2004 09 18.38355	03 26 42.06	+27 42 42.2	18.7	704
2000 PA ₂	2004 09 17.34640	02 58 17.00	+17 54 09.4	19.5	704	2000 PO ₁₂	2004 09 18.39577	03 26 42.45	+27 42 45.9	18.4	704
2000 PA ₂	2004 09 17.35816	02 58 17.23	+17 54 10.8	19.5	704	2000 PO ₁₂	2004 09 18.40796	03 26 42.77	+27 42 48.8	18.6	704
2000 PA ₂	2004 09 17.36989	02 58 17.48	+17 54 14.5	19.5	704	2000 PO ₁₂	2004 09 18.42073	03 26 43.14	+27 42 52.6	18.6	704
2000 PA ₂	2004 09 17.38163	02 58 17.72	+17 54 16.9	19.2	704	2000 PT ₁₃					

2000 PC ₁₈	2004 09 17.40313	04 04 01.65	+12 39 22.6	19.6	704	2000 PA ₂₆	2004 09 18.38259	02 20 44.45	+29 01 55.5	18.6	704
2000 PN ₁₈	2004 09 09.48569	01 23 03.71	+04 37 14.6	18.4	644	2000 PA ₂₆	2004 09 18.39455	02 20 44.14	+29 02 00.4	19.1	704
2000 PN ₁₈	2004 09 09.49756	01 23 03.29	+04 37 12.7	18.8	644	2000 PA ₂₆	2004 09 18.40652	02 20 43.76	+29 02 05.3	19.1	704
2000 PN ₁₈	2004 09 09.50910	01 23 02.88	+04 37 10.6	18.5	644	2000 PK ₂₆	2004 09 10.90771	22 59 04.79	+16 08 36.6	17.8 R	106
2000 PN ₁₈	2004 09 17.23925	01 17 56.50	+04 11 47.4	18.8	704	2000 PK ₂₆	2004 09 10.91351	22 59 04.49	+16 08 33.6	17.6 R	106
2000 PN ₁₈	2004 09 17.25155	01 17 55.88	+04 11 45.4	19.0	704	2000 PK ₂₆	2004 09 10.91921	22 59 04.24	+16 08 30.9	17.5 R	106
2000 PN ₁₈	2004 09 17.26363	01 17 55.31	+04 11 42.5	19.3	704	2000 PK ₂₆	2004 09 10.94501	22 59 03.00	+16 08 19.4	17.5 R	106
2000 PN ₁₈	2004 09 17.27556	01 17 54.75	+04 11 40.0	19.1	704	2000 PK ₂₆	2004 09 10.95076	22 59 02.75	+16 08 16.0	17.5 R	106
2000 PN ₁₈	2004 09 17.28782	01 17 54.18	+04 11 36.7	18.9	704	2000 PK ₂₆	2004 09 10.95646	22 59 02.48	+16 08 12.9	17.7 R	106
2000 PN ₁₈	2004 09 22.28961	01 13 48.70	+03 51 59.3	18.8	704	2000 PK ₂₆	2004 09 22.23116	22 51 11.98	+14 21 19.5	17.8	704
2000 PN ₁₈	2004 09 22.30178	01 13 48.04	+03 51 56.6	19.0	704	2000 PK ₂₆	2004 09 22.24418	22 51 11.45	+14 21 11.9	18.1	704
2000 PN ₁₈	2004 09 22.31392	01 13 47.39	+03 51 53.6	19.4	704	2000 PK ₂₆	2004 09 22.25714	22 51 10.94	+14 21 03.5	18.7	704
2000 PN ₁₈	2004 09 22.32606	01 13 46.73	+03 51 50.2	19.0	704	2000 PK ₂₆	2004 09 22.27072	22 51 10.45	+14 20 54.9	18.4	704
2000 PN ₁₈	2004 09 22.33820	01 13 46.07	+03 51 47.5	19.1	704	2000 PK ₂₆	2004 09 22.28388	22 51 09.93	+14 20 46.4	17.9	704
2000 PN ₁₈	2004 09 23.28311	01 12 56.41	+03 47 52.2	18.7	704	2000 PN ₂₆	2004 08 12.29823	00 52 14.77	+00 11 09.9	18.6	704
2000 PN ₁₈	2004 09 23.29494	01 12 55.81	+03 47 48.5	19.1	704	2000 PN ₂₆	2004 08 12.30822	00 52 14.89	+00 11 15.2	19.0	704
2000 PN ₁₈	2004 09 23.30677	01 12 55.05	+03 47 46.5	19.3	704	2000 PN ₂₆	2004 08 12.31835	00 52 15.06	+00 11 19.2	18.9	704
2000 PN ₁₈	2004 09 23.31860	01 12 54.46	+03 47 42.9	19.0	704	2000 PN ₂₆	2004 08 12.32834	00 52 15.17	+00 11 23.9	19.3	704
2000 PN ₁₈	2004 09 23.33048	01 12 53.80	+03 47 39.9	19.6	704	2000 PN ₂₆	2004 08 12.33848	00 52 15.31	+00 11 28.9	19.0	704
2000 PD ₁₉	1999 03 22.38059	14 04 55.554	+00 46 27.12	20.97V	645	2000 PN ₂₆	2004 09 17.27507	00 39 02.11	+04 16 47.5	18.0	704
2000 PD ₁₉	1999 03 22.38406	14 04 55.423	+00 46 28.53	21.50	645	2000 PN ₂₆	2004 09 17.28674	00 39 01.39	+04 16 51.7	18.0	704
2000 PD ₁₉	2004 09 16.40776	03 07 45.71	+02 24 09.2	21.1 R	683	2000 PN ₂₆	2004 09 17.29842	00 39 00.70	+04 16 55.9	18.5	704
2000 PD ₁₉	2004 09 16.42116	03 07 46.02	+02 24 02.8	20.6 R	683	2000 PN ₂₆	2004 09 17.31011	00 38 59.99	+04 16 59.9	17.9	704
2000 PD ₁₉	2004 09 16.43454	03 07 46.26	+02 23 59.5	20.6 R	683	2000 PN ₂₆	2004 09 17.32179	00 38 59.27	+04 17 04.2	18.2	704
2000 PD ₁₉	2004 09 17.40527	03 08 07.38	+02 18 49.1	20.9 R	683	2000 PN ₂₆	2004 09 22.28664	00 33 56.35	+04 45 49.4	17.4	704
2000 PD ₁₉	2004 09 17.41867	03 08 07.62	+02 18 40.6	21.4 R	683	2000 PN ₂₆	2004 09 22.29881	00 33 55.54	+04 45 53.5	17.9	704
2000 PD ₁₉	2004 09 17.43205	03 08 07.99	+02 18 36.9	20.7 R	683	2000 PN ₂₆	2004 09 22.31095	00 33 54.70	+04 45 57.7	17.9	704
2000 PN ₁₉	2004 09 21.30009	01 02 31.11	-09 06 09.4	18.7	704	2000 PN ₂₆	2004 09 22.32308	00 33 53.88	+04 46 02.0	18.1	704
2000 PN ₁₉	2004 09 21.31279	01 02 30.45	-09 06 15.3	18.9	704	2000 PN ₂₆	2004 09 22.33523	00 33 53.06	+04 46 05.9	17.7	704
2000 PN ₁₉	2004 09 21.32571	01 02 29.80	-09 06 21.3	18.8	704	2000 PZ ₂₆	2004 09 18.24600	22 39 23.95	-01 36 39.1	18.2	704
2000 PN ₁₉	2004 09 21.33860	01 02 29.14	-09 06 27.6	18.9	704	2000 PZ ₂₆	2004 09 18.25828	22 39 23.26	-01 36 39.7	19.2	704
2000 PN ₁₉	2004 09 21.35134	01 02 28.48	-09 06 33.9	18.9	704	2000 PZ ₂₆	2004 09 18.27048	22 39 22.50	-01 36 40.4	18.9	704
2000 PR ₁₉	2004 09 17.27729	01 10 19.84	+07 24 35.6	19.2	704	2000 PZ ₂₆	2004 09 18.28261	22 39 21.80	-01 36 40.6	18.8	704
2000 PR ₁₉	2004 09 17.28897	01 10 19.26	+07 24 34.8	19.5	704	2000 PZ ₂₆	2004 09 18.29482	22 39 21.09	-01 36 41.8	18.7	704
2000 PR ₁₉	2004 09 17.30065	01 10 18.66	+07 24 33.4	19.6	704	2000 PE ₂₇	2004 09 18.43539	06 27 44.66	+28 43 37.0	19.5	704
2000 PR ₁₉	2004 09 17.31233	01 10 18.05	+07 24 32.5	19.6	704	2000 PE ₂₇	2004 09 18.45923	06 27 47.31	+28 43 39.9	19.9	704
2000 PR ₁₉	2004 09 17.32402	01 10 17.47	+07 24 32.3	19.6	704	2000 PE ₂₇	2004 09 18.47118	06 27 48.63	+28 43 40.8	19.7	704
2000 PR ₁₉	2004 09 22.28892	01 05 55.55	+07 16 28.7	19.0	704	2000 PE ₂₇	2004 09 18.48310	06 27 49.90	+28 43 42.5	19.6	704
2000 PR ₁₉	2004 09 22.30108	01 05 54.83	+07 16 27.4	19.0	704	2000 PK ₂₈	2004 09 20.01560	02 32 25.69	+01 25 45.2	18.6 V	A50
2000 PR ₁₉	2004 09 22.31322	01 05 54.17	+07 16 26.5	19.5	704	2000 PK ₂₈	2004 09 20.01738	02 32 25.68	+01 25 45.0	18.6 V	A50
2000 PR ₁₉	2004 09 22.32537	01 05 53.43	+07 16 24.9	19.3	704	2000 PK ₂₈	2004 09 20.03692	02 32 25.56	+01 25 39.3	18.9 V	A50
2000 PR ₁₉	2004 09 22.33751	01 05 52.74	+07 16 23.0	19.0	704	2000 PK ₂₈	2004 09 20.03870	02 32 25.51	+01 25 39.7	18.9 V	A50
2000 PL ₂₀	2004 09 17.35612	02 25 51.24	+10 20 42.4	20.1	704	2000 QO	2004 09 17.16968	21 33 31.00	-19 10 11.3	19.3	704
2000 PL ₂₀	2004 09 17.36786	02 25 50.93	+10 20 39.0	20.1	704	2000 QO	2004 09 17.18166	21 33 30.57	-19 10 10.9	19.7	704
2000 PL ₂₀	2004 09 17.37959	02 25 50.58	+10 20 37.7	20.1	704	2000 QO	2004 09 17.19359	21 33 30.24	-19 10 13.0	19.9	704
2000 PO ₂₀	2004 09 17.17277	22 14 05.41	-16 13 10.7	18.8	704	2000 QO	2004 09 17.21741	21 33 29.41	-19 10 15.4	19.6	704
2000 PO ₂₀	2004 09 17.18474	22 14 04.83	-16 13 13.1	19.2	704	2000 QY	2004 09 17.39213	04 36 21.26	+25 23 11.4	19.6	704
2000 PO ₂₀	2004 09 17.19667	22 14 04.31	-16 13 15.3	18.9	704	2000 QY	2004 09 17.40397	04 36 21.90	+25 23 14.3	19.8	704
2000 PO ₂₀	2004 09 17.20859	22 14 03.73	-16 13 17.1	19.1	704	2000 QY	2004 09 17.41584	04 36 22.63	+25 23 17.0	20.2	704
2000 PO ₂₀	2004 09 17.22062	22 14 03.20	-16 13 19.9	18.9	704	2000 QY	2004 09 17.42768	04 36 23.28	+25 23 20.1	20.1	704
2000 PO ₂₀	2004 09 17.22966	22 14 02.75	-16 13 21.2	18.1 R	699	2000 QY	2004 09 17.43952	04 36 23.87	+25 23 21.7	19.6	704
2000 PO ₂₀	2004 09 17.24183	22 14 02.19	-16 13 23.3		699	2000 QY	2004 09 23.35258	04 41 34.79	+25 44 33.0	19.8	704
2000 PO ₂₀	2004 09 17.25400	22 14 01.66	-16 13 25.6		699	2000 QY	2004 09 23.36447	04 41 35.19	+25 44 35.6	20.2	704
2000 PO ₂₀	2004 09 17.26615	22 14 01.07	-16 13 28.2		699	2000 QY	2004 09 23.37638	04 41 35.84	+25 44 38.2	19.8	704
2000 PO ₂₀	2004 09 21.16945	22 11 19.83	-16 23 58.9	18.7	704	2000 QY	2004 09 23.38828	04 41 36.40	+25 44 41.4	19.8	704
2000 PO ₂₀	2004 09 21.18126	22 11 19.32	-16 23 59.9	19.1	704	2000 QY	2004 09 23.40015	04 41 36.91	+25 44 43.4	20.2	704
2000 PO ₂₀	2004 09 21.19305	22 11 18.83	-16 24 01.7	19.4	704	2000 QU ₁	2004 09 18.42315	06 02 20.53	+33 50 44.0	19.2	704
2000 PO ₂₀	2004 09 21.20485	22 11 18.39	-16 24 03.7	18.9	704	2000 QU ₁	2004 09 18.43489	06 02 21.49	+33 50 51.0	19.7	704
2000 PO ₂₀	2004 09 21.21672	22 11 17.89	-16 24 05.6	19.1	704	2000 QU ₁	2004 09 18.44663	06 02 22.52	+33 50 54.3	20.2	704
2000 PF ₂₁	2004 09 17.26787	23 28 49.38	-02 09 42.5	19.5	704	2000 QU ₁	2004 09 18.47011	06 02 24.39	+33 51 04.0	20.0	704
2000 PF ₂₁	2004 09 17.27954	23 28 48.81	-02 09 48.7	19.9	704	2000 QQ ₃	2004 09 17.21142	21 59 37.57	-14 26 47.8	19.3	704
2000 PF ₂₁	2004 09 17.31458	23 28 46.91	-02 10 02.3	19.7	704	2000 QQ ₃	2004 09 17.22316	21 59 36.96	-14 26 48.3	19.5	704
2000 PF ₂₁	2004 09 22.12074	23 24 33.16	-02 39 44.9	19.4 V	691	2000 QQ ₃	2004 09 17.23492	21 59 36.42	-14 26 49.2	19.6	704
2000 PF ₂₁	2004 09 22.17078	23 24 30.50	-02 40 03.0	19.4 V	691	2000 QQ ₃	2004 09 17.24666	21 59 35.90	-14 26 50.9	19.5	704
2000 PF ₂₁	2004 09 22.19740	23 24 29.04	-02 40 11.0	19.0 V	691	2000 QQ ₃	2004 09 17.25840	21 59 35.23	-14 26 51.0	19.4	704
2000 PH ₂₁	2004 09 21.24112	23 53 10.65	-10 39 44.4	19.4	704	2000 QQ ₃	2004 09 21.17312	21 56 49.39	-14 30 39.2	18.8	704
2000 PH ₂₁	2004 09 21.25356	23 53 10.00	-10 39 49.4	19.6	704	2000 QQ ₃	2004 09 21.18529	21 56 48.87	-14 30 39.2	19.4	704
2000 PH ₂₁	2004 09 21.26597	23 53 09.29	-10 39 55.7	20.1	704	2000 QQ ₃	2004 09 21.21545	21 56 47.58	-14 30 40.7	19.9	704
2000 PH ₂₁	2004 09 21.27834	23 53 08.66	-10 40 00.9	19.5	704	2000 QQ ₃	2004 09 21.22792	21 56 47.13	-14 30 41.3	19.6	704
2000 PH ₂₁	2004 09 21.29066	23 53 08.01	-10 40 07.5	19.6	704	2000 QU ₃	2004 09 17.39030	04 21 52.58	+23 0		

2000 QA ₅	2004 09 21.28177	22 22 43.43	-08 22 13.8	18.5	704	2000 QJ ₁₀	2004 09 22.32547	01 07 17.07	+08 06 31.6	18.8	704
2000 QG ₅	2004 09 18.30653	00 40 58.81	+11 23 55.6	18.1	704	2000 QJ ₁₀	2004 09 22.33760	01 07 16.53	+08 06 28.6	18.5	704
2000 QG ₅	2004 09 18.31914	00 40 58.09	+11 23 55.4	18.4	704	2000 QS ₁₀	2004 09 17.26950	23 45 59.44	-03 32 21.0	17.4	704
2000 QG ₅	2004 09 18.33161	00 40 57.34	+11 23 55.2	18.9	704	2000 QS ₁₀	2004 09 17.28117	23 45 58.89	-03 32 25.8	17.7	704
2000 QG ₅	2004 09 18.34417	00 40 56.61	+11 23 55.2	18.4	704	2000 QS ₁₀	2004 09 17.29285	23 45 58.33	-03 32 31.1	17.8	704
2000 QG ₅	2004 09 18.35660	00 40 55.90	+11 23 54.9	18.9	704	2000 QS ₁₀	2004 09 17.30453	23 45 57.78	-03 32 36.5	17.6	704
2000 QG ₅	2004 09 22.29643	00 37 07.29	+11 21 53.9	18.2	704	2000 QS ₁₀	2004 09 17.31621	23 45 57.22	-03 32 41.4	17.6	704
2000 QG ₅	2004 09 22.31026	00 37 06.40	+11 21 53.3	18.6	704	2000 QQ ₁₁	2004 09 17.32845	01 41 47.32	+11 21 08.0	19.8	704
2000 QG ₅	2004 09 22.32374	00 37 05.60	+11 21 52.0	18.5	704	2000 QQ ₁₁	2004 09 17.34020	01 41 46.88	+11 21 08.0	19.8	704
2000 QG ₅	2004 09 22.33730	00 37 04.71	+11 21 52.2	18.3	704	2000 QQ ₁₁	2004 09 17.35196	01 41 46.50	+11 21 07.1	20.1	704
2000 QG ₅	2004 09 22.35088	00 37 03.89	+11 21 51.2	18.4	704	2000 QQ ₁₁	2004 09 17.36370	01 41 46.11	+11 21 06.3	19.6	704
2000 QV ₅	2004 09 09.47911	00 55 50.16	+08 10 29.3	19.0	644	2000 QQ ₁₁	2004 09 17.37544	01 41 45.74	+11 21 04.6	20.0	704
2000 QV ₅	2004 09 09.48970	00 55 49.71	+08 10 28.7	18.9	644	2000 QQ ₁₁	2004 09 22.30192	01 38 52.02	+11 13 30.1	19.1	704
2000 QV ₅	2004 09 09.50145	00 55 49.20	+08 10 27.9	19.1	644	2000 QQ ₁₁	2004 09 22.32884	01 38 50.82	+11 13 27.1	19.7	704
2000 QV ₅	2004 09 17.27598	00 49 51.12	+07 58 49.5	19.3	704	2000 QQ ₁₁	2004 09 22.34246	01 38 50.29	+11 13 24.8	19.9	704
2000 QV ₅	2004 09 17.28765	00 49 50.49	+07 58 48.7	19.6	704	2000 QQ ₁₁	2004 09 22.35595	01 38 49.73	+11 13 24.1	19.7	704
2000 QV ₅	2004 09 17.29933	00 49 49.89	+07 58 46.7	19.4	704	2000 QB ₁₂	2004 09 17.36018	05 11 10.28	+15 09 35.3	19.1	704
2000 QV ₅	2004 09 17.31102	00 49 49.25	+07 58 46.5	19.5	704	2000 QB ₁₂	2004 09 17.37222	05 11 11.37	+15 09 33.1	19.8	704
2000 QV ₅	2004 09 17.32271	00 49 48.68	+07 58 44.3	19.7	704	2000 QB ₁₂	2004 09 17.38467	05 11 12.53	+15 09 32.7	19.8	704
2000 QV ₅	2004 09 22.28734	00 45 23.92	+07 47 12.9	19.2	704	2000 QB ₁₂	2004 09 17.39697	05 11 13.66	+15 09 32.2	19.8	704
2000 QV ₅	2004 09 22.29950	00 45 23.24	+07 47 10.8	19.6	704	2000 QB ₁₂	2004 09 17.41011	05 11 14.89	+15 09 30.3	19.7	704
2000 QV ₅	2004 09 22.31164	00 45 22.50	+07 47 09.3	19.7	704	2000 QN ₁₂	2004 09 17.21264	22 14 01.34	-10 50 36.1	19.4	704
2000 QV ₅	2004 09 22.32377	00 45 21.86	+07 47 07.6	19.4	704	2000 QN ₁₂	2004 09 17.23615	22 14 00.34	-10 50 44.0	19.5	704
2000 QV ₅	2004 09 22.33592	00 45 21.14	+07 47 06.2	19.5	704	2000 QN ₁₂	2004 09 17.24789	22 13 59.77	-10 50 46.3	19.6	704
2000 QY ₅	2004 09 17.21020	21 46 28.97	-15 04 14.1	19.6	704	2000 QN ₁₂	2004 09 17.25962	22 13 59.19	-10 50 49.8	19.7	704
2000 QY ₅	2004 09 17.22194	21 46 28.46	-15 04 16.4	19.6	704	2000 QN ₁₂	2004 09 21.17457	22 11 15.10	-11 09 31.5	19.5	704
2000 QY ₅	2004 09 17.23368	21 46 28.11	-15 04 16.7	19.5	704	2000 QN ₁₂	2004 09 21.18674	22 11 14.63	-11 09 35.8	19.6	704
2000 QY ₅	2004 09 17.24544	21 46 27.70	-15 04 17.9	19.7	704	2000 QN ₁₂	2004 09 21.19892	22 11 14.08	-11 09 38.2	19.6	704
2000 QY ₅	2004 09 21.16678	21 44 34.47	-15 09 08.1	18.8	704	2000 QN ₁₂	2004 09 21.21690	22 11 13.40	-11 09 43.9	20.1	704
2000 QY ₅	2004 09 21.17859	21 44 34.08	-15 09 08.7	19.8	704	2000 QN ₁₂	2004 09 21.22937	22 11 12.89	-11 09 46.6	19.6	704
2000 QY ₅	2004 09 21.19039	21 44 33.84	-15 09 09.1	19.9	704	2000 QN ₁₂	2004 09 22.32375	22 10 30.14	-11 14 40.3	19.8	V 691
2000 QY ₅	2004 09 21.20219	21 44 33.49	-15 09 09.9	19.5	704	2000 QN ₁₂	2004 09 22.35157	22 10 29.06	-11 14 47.4	19.8	V 691
2000 QY ₅	2004 09 21.21405	21 44 33.20	-15 09 12.2	19.8	704	2000 QN ₁₂	2004 09 22.38009	22 10 27.90	-11 14 54.8	19.8	V 691
2000 QY ₅	2004 09 23.13407	21 43 47.37	-15 10 43.0	19.9	V 691	2000 QO ₁₂	2004 09 17.26889	23 37 24.61	+00 02 32.2	19.3	704
2000 QY ₅	2004 09 23.16047	21 43 46.71	-15 10 43.8	19.9	V 691	2000 QO ₁₂	2004 09 17.28056	23 37 23.97	+00 02 28.5	19.0	704
2000 QY ₅	2004 09 23.18661	21 43 46.09	-15 10 44.6	19.6	V 691	2000 QO ₁₂	2004 09 17.29224	23 37 23.29	+00 02 25.5	19.2	704
2000 QB ₆	2004 09 13.41007	05 08 47.04	+36 33 05.2	19.3	704	2000 QO ₁₂	2004 09 17.30392	23 37 22.62	+00 02 21.5	19.2	704
2000 QB ₆	2004 09 13.42209	05 08 48.18	+36 33 12.2	19.7	704	2000 QO ₁₂	2004 09 17.31560	23 37 21.99	+00 02 17.9	19.4	704
2000 QB ₆	2004 09 13.44649	05 08 50.46	+36 33 26.2	19.9	704	2000 QO ₁₂	2004 09 18.05271	23 36 41.19	-00 01 26.9	18.7	V A50
2000 QB ₆	2004 09 13.45795	05 08 51.58	+36 33 32.4	20.0	704	2000 QO ₁₂	2004 09 18.05449	23 36 41.09	-00 01 27.5	19.8	V A50
2000 QB ₆	2004 09 18.43118	05 16 32.04	+37 19 33.7	19.3	704	2000 QO ₁₂	2004 09 18.07403	23 36 39.99	-00 01 34.0	19.0	V A50
2000 QB ₆	2004 09 18.44292	05 16 33.14	+37 19 39.3	19.9	704	2000 QO ₁₂	2004 09 18.07580	23 36 39.94	-00 01 34.3	18.7	V A50
2000 QB ₆	2004 09 18.45465	05 16 34.03	+37 19 46.6	19.6	704	2000 QO ₁₂	2004 09 22.11279	23 33 01.84	-00 22 07.1	19.3	V 691
2000 QB ₆	2004 09 18.46639	05 16 35.08	+37 19 53.7	19.9	704	2000 QO ₁₂	2004 09 22.16288	23 32 59.12	-00 22 22.4	19.6	V 691
2000 QD ₆	2004 09 18.37144	03 24 21.15	+27 23 58.3	19.3	704	2000 QO ₁₂	2004 09 22.18928	23 32 57.64	-00 22 30.4	19.3	V 691
2000 QD ₆	2004 09 18.38355	03 24 21.28	+27 23 02.7	19.5	704	2000 QO ₁₃	2004 09 17.15818	20 59 39.71	-15 08 26.0	18.3	704
2000 QD ₆	2004 09 18.39577	03 24 21.41	+27 23 06.2	19.8	704	2000 QO ₁₃	2004 09 17.16993	20 59 39.31	-15 08 22.5	19.1	704
2000 QD ₆	2004 09 18.40796	03 24 21.50	+27 23 08.7	20.1	704	2000 QO ₁₃	2004 09 17.20520	20 59 37.97	-15 08 13.0	18.5	704
2000 QD ₆	2004 09 18.42073	03 24 21.72	+27 23 12.8	20.6	704	2000 QO ₁₃	2004 09 21.11258	20 57 36.85	-14 49 18.5	18.6	704
2000 QD ₆	2004 09 23.34756	03 24 54.49	+27 45 35.9	19.3	704	2000 QO ₁₃	2004 09 21.12426	20 57 36.52	-14 49 15.8	18.3	704
2000 QD ₆	2004 09 23.35945	03 24 54.46	+27 45 38.8	19.7	704	2000 QO ₁₃	2004 09 21.13594	20 57 36.17	-14 49 12.2	18.6	704
2000 QD ₆	2004 09 23.38326	03 24 54.49	+27 45 45.3	20.0	704	2000 QO ₁₃	2004 09 21.14770	20 57 35.84	-14 49 08.4	19.0	704
2000 QD ₆	2004 09 23.39513	03 24 54.42	+27 45 48.7	19.7	704	2000 QO ₁₃	2004 09 21.15938	20 57 35.52	-14 49 05.4	18.7	704
2000 QA ₇	2004 09 17.20858	21 29 47.41	-12 58 51.1	19.1	704	2000 QW ₁₃	2004 09 17.36052	05 19 51.84	+18 11 09.0	19.6	704
2000 QA ₇	2004 09 17.22031	21 29 46.96	-12 58 44.9	19.8	704	2000 QW ₁₃	2004 09 17.37280	05 19 53.19	+18 11 05.9	20.1	704
2000 QA ₇	2004 09 17.24381	21 29 46.11	-12 58 33.3	19.7	704	2000 QW ₁₃	2004 09 17.38501	05 19 54.39	+18 11 06.0	20.1	704
2000 QA ₇	2004 09 17.25555	21 29 45.71	-12 58 27.1	19.5	704	2000 QW ₁₃	2004 09 17.41046	05 19 56.98	+18 11 02.8	20.1	704
2000 QA ₇	2004 09 21.18294	21 27 48.73	-12 24 35.9	20.0	704	2000 QY ₁₃	2004 09 16.30645	00 41 28.67	+02 03 59.7	18.5	R 683
2000 QA ₇	2004 09 21.19511	21 27 48.35	-12 24 29.5	20.1	704	2000 QY ₁₃	2004 09 16.31984	00 41 28.09	+02 03 54.9	18.8	R 683
2000 QA ₇	2004 09 21.21310	21 27 47.80	-12 24 21.6	20.5	704	2000 QY ₁₃	2004 09 16.33321	00 41 27.48	+02 03 50.4	19.2	R 683
2000 QA ₇	2004 09 21.22557	21 27 47.50	-12 24 14.2	20.2	704	2000 QY ₁₃	2004 09 17.27527	00 40 48.91	+01 57 31.8	18.2	704
2000 QB ₈	2004 09 18.37540	04 12 51.64	+30 03 05.4	19.8	704	2000 QY ₁₃	2004 09 17.28694	00 40 48.39	+01 57 27.3	18.4	704
2000 QB ₈	2004 09 18.38759	04 12 52.05	+30 03 10.0	19.4	704	2000 QY ₁₃	2004 09 17.29863	00 40 47.86	+01 57 22.3	18.5	704
2000 QB ₈	2004 09 18.39973	04 12 52.60	+30 03 14.2	19.9	704	2000 QY ₁₃	2004 09 17.30325	00 40 47.68	+01 57 19.0	18.7	R 683
2000 QB ₈	2004 09 18.41191	04 12 53.07	+30 03 18.2	19.4	704	2000 QY ₁₃	2004 09 17.31031	00 40 47.33	+01 57 17.8	18.8	704
2000 QB ₈	2004 09 18.42468	04 12 53.57	+30 03 23.0	19.4	704	2000 QY ₁₃	2004 09 17.31664	00 40 47.07	+01 57 15.1	18.7	R 683
2000 QE ₈	2004 09 17.26858	23 30 16.96	-01 40 12.9	18.3	704	2000 QY ₁₃	2004 09 17.32200	00 40 46.81	+01 57 13.0	18.5	704
2000 QE ₈	2004 09 17.28025	23 30 16.37	-01 40 17.2	18.3	704	2000 QY ₁₃	2004 09 17.33001	00 40 46.48	+01 57 09.1	19.3	R 683
2000 QE ₈	2004 09 17.29193	23 30 15.71	-01 40 21.4	18.2	704	2000 QP ₁₄	2004 09 17.20898	21 29 45.98	-17 28 38.2	19.1	704
2000 QE ₈	200										

2000 QZ ₁₇	2004 09 17.18280	21 47 26.89	-16 21 45.6	19.8	704	2000 QV ₂₁	2004 09 23.15527	21 48 33.31	-14 32 07.7	20.0	V	691	
2000 QZ ₁₇	2004 09 17.19473	21 47 26.49	-16 21 48.8	19.7	704	2000 QV ₂₁	2004 09 23.18146	21 48 32.92	-14 32 13.7	20.0	V	691	
2000 QZ ₁₇	2004 09 17.20663	21 47 26.24	-16 21 51.0	19.7	704	2000 QX ₂₁	2004 09 17.21448	22 39 29.84	-06 19 49.7	18.0		704	
2000 QZ ₁₇	2004 09 21.16667	21 45 46.03	-16 33 00.4	19.2	704	2000 QX ₂₁	2004 09 17.22621	22 39 29.10	-06 19 51.1	19.0		704	
2000 QZ ₁₇	2004 09 21.17848	21 45 45.78	-16 33 01.7	19.5	704	2000 QX ₂₁	2004 09 17.23798	22 39 28.46	-06 19 52.6	18.7		704	
2000 QZ ₁₇	2004 09 21.20208	21 45 45.19	-16 33 05.7	19.8	704	2000 QX ₂₁	2004 09 17.24972	22 39 27.73	-06 19 52.8	18.6		704	
2000 QZ ₁₇	2004 09 21.21395	21 45 44.86	-16 33 07.5	18.9	704	2000 QX ₂₁	2004 09 17.26145	22 39 26.98	-06 19 54.3	19.2		704	
2000 QM ₁₈	2004 09 17.32632	01 17 28.69	+10 46 34.5	19.5	704	2000 QX ₂₁	2004 09 18.51531	22 38 15.31	-06 21 18.4	18.5	R	E12	
2000 QM ₁₈	2004 09 17.33807	01 17 28.15	+10 46 30.8	20.0	704	2000 QX ₂₁	2004 09 18.52375	22 38 14.84	-06 21 19.0	18.1	R	E12	
2000 QM ₁₈	2004 09 17.34983	01 17 27.63	+10 46 28.2	19.3	704	2000 QX ₂₁	2004 09 18.53218	22 38 14.34	-06 21 19.7	18.9	R	E12	
2000 QM ₁₈	2004 09 17.36157	01 17 27.11	+10 46 25.2	20.0	704	2000 QX ₂₁	2004 09 18.54060	22 38 13.85	-06 21 20.1	18.2	R	E12	
2000 QM ₁₈	2004 09 17.37331	01 17 26.67	+10 46 22.5	19.3	704	2000 QC ₂₂	2004 09 18.37035	03 12 57.14	+24 55 22.2	19.1		704	
2000 QM ₁₈	2004 09 22.30002	01 13 50.10	+10 25 52.7	18.8	704	2000 QC ₂₂	2004 09 18.38245	03 12 57.39	+24 55 27.2	19.4		704	
2000 QM ₁₈	2004 09 22.31345	01 13 49.39	+10 25 48.7	19.1	704	2000 QC ₂₂	2004 09 18.39468	03 12 57.61	+24 55 32.2	19.3		704	
2000 QM ₁₈	2004 09 22.32694	01 13 48.74	+10 25 45.9	19.7	704	2000 QC ₂₂	2004 09 18.40683	03 12 57.88	+24 55 37.1	19.3		704	
2000 QM ₁₈	2004 09 22.34055	01 13 48.06	+10 25 42.4	19.6	704	2000 QC ₂₂	2004 09 18.41953	03 12 58.20	+24 55 42.2	19.9		704	
2000 QM ₁₈	2004 09 22.35405	01 13 47.41	+10 25 37.8	19.4	704	2000 QC ₂₂	2004 09 23.34648	03 14 31.13	+25 27 02.3	19.7		704	
2000 QW ₁₈	2004 09 13.34827	04 16 33.64	+25 45 16.5	19.8	704	2000 QC ₂₂	2004 09 23.35837	03 14 31.30	+25 27 09.3	19.8		704	
2000 QW ₁₈	2004 09 13.35969	04 16 34.36	+25 45 21.9	19.8	704	2000 QC ₂₂	2004 09 23.37027	03 14 31.33	+25 27 12.0	19.9		704	
2000 QW ₁₈	2004 09 13.38249	04 16 36.00	+25 45 31.0	19.8	704	2000 QC ₂₂	2004 09 23.38218	03 14 31.54	+25 27 17.4	19.9		704	
2000 QW ₁₈	2004 09 18.37595	04 22 16.79	+26 18 09.1	19.7	704	2000 QC ₂₂	2004 09 23.39405	03 14 31.63	+25 27 19.4	19.9		704	
2000 QW ₁₈	2004 09 18.38814	04 22 17.51	+26 18 13.7	20.3	704	2000 QL ₂₂	2004 09 23.43333	06 49 43.48	+22 21 39.4	19.5		704	
2000 QW ₁₈	2004 09 18.41246	04 22 19.00	+26 18 22.4	20.0	704	2000 QL ₂₂	2004 09 23.44521	06 49 44.84	+22 21 37.9	19.9		704	
2000 QW ₁₈	2004 09 18.42523	04 22 19.91	+26 18 27.6	19.9	704	2000 QL ₂₂	2004 09 23.45716	06 49 46.21	+22 21 37.3	19.6		704	
2000 QW ₁₈	2004 09 23.35169	04 27 15.92	+26 49 15.1	19.5	704	2000 QZ ₂₂	2004 09 17.23734	23 05 38.01	+02 06 58.1	19.7	R	683	
2000 QW ₁₈	2004 09 23.37549	04 27 17.06	+26 49 23.8	20.4	704	2000 QZ ₂₂	2004 09 17.25072	23 05 37.29	+02 06 55.3	20.1	R	683	
2000 QW ₁₈	2004 09 23.38739	04 27 17.67	+26 49 28.8	20.3	704	2000 QZ ₂₂	2004 09 17.26408	23 05 36.43	+02 06 49.0	19.0	R	683	
2000 QN ₁₉	2004 09 23.35644	02 17 53.29	+07 28 06.2	19.8	704	2000 QZ ₂₂	2004 09 18.24797	23 04 44.42	+02 03 10.7	18.7		704	
2000 QN ₁₉	2004 09 22.36863	02 17 52.90	+07 28 03.6	19.5	704	2000 QZ ₂₂	2004 09 18.26025	23 04 43.76	+02 03 08.0	19.1		704	
2000 QN ₁₉	2004 09 22.38078	02 17 52.69	+07 28 00.3	19.3	704	2000 QZ ₂₂	2004 09 18.27245	23 04 43.06	+02 03 05.0	19.3		704	
2000 QY ₁₉	2004 09 13.46097	01 49 48.21	+11 46 17.1	19.3	644	2000 QZ ₂₂	2004 09 18.28459	23 04 42.40	+02 03 02.3	19.2		704	
2000 QY ₁₉	2004 09 13.47319	01 49 47.95	+11 46 16.5	19.3	644	2000 QZ ₂₂	2004 09 18.29679	23 04 41.75	+02 02 59.3	19.2		704	
2000 QY ₁₉	2004 09 13.48727	01 49 47.63	+11 46 15.8	19.4	644	2000 QZ ₂₂	2004 09 21.22403	23 02 11.28	+01 51 51.4	19.6	R	683	
2000 QY ₁₉	2004 09 15.41689	01 49 05.32	+11 44 43.2	19.5	V	691	2000 QZ ₂₂	2004 09 21.23738	23 02 10.53	+01 51 48.7	20.0	R	683
2000 QY ₁₉	2004 09 15.44562	01 49 04.54	+11 44 41.5	19.7	V	691	2000 QZ ₂₂	2004 09 21.25079	23 02 09.84	+01 51 46.4	19.9	R	683
2000 QY ₁₉	2004 09 15.47455	01 49 03.77	+11 44 39.5	19.6	V	691	2000 QZ ₂₂	2004 09 23.28991	23 00 29.57	+01 43 54.9	19.1	V	691
2000 QY ₁₉	2004 09 17.32875	01 48 16.11	+11 42 30.2	20.0	704	2000 QZ ₂₂	2004 09 23.31639	23 00 28.23	+01 43 48.8	19.1	V	691	
2000 QY ₁₉	2004 09 17.34051	01 48 15.74	+11 42 29.5	20.0	704	2000 QZ ₂₂	2004 09 23.34370	23 00 26.85	+01 43 42.5	19.1	V	691	
2000 QY ₁₉	2004 09 17.35227	01 48 15.54	+11 42 27.6	19.5	704	2000 QL ₂₃	2004 09 18.19101	21 49 46.65	-05 39 40.1	18.9		704	
2000 QY ₁₉	2004 09 17.36400	01 48 15.06	+11 42 28.5	19.8	704	2000 QL ₂₃	2004 09 18.20364	21 49 46.18	-05 39 41.8	19.4		704	
2000 QY ₁₉	2004 09 17.37574	01 48 14.65	+11 42 27.0	20.1	704	2000 QL ₂₃	2004 09 18.21565	21 49 45.73	-05 39 44.4	19.1		704	
2000 QY ₁₉	2004 09 22.30222	01 45 35.87	+11 33 45.8	19.8	704	2000 QL ₂₃	2004 09 18.22795	21 49 45.33	-05 39 45.8	19.0		704	
2000 QY ₁₉	2004 09 22.32914	01 45 34.60	+11 33 42.6	19.8	704	2000 QL ₂₃	2004 09 18.23999	21 49 44.87	-05 39 48.1	19.1		704	
2000 QY ₁₉	2004 09 22.34276	01 45 34.14	+11 33 42.0	20.0	704	2000 QM ₂₃	2004 09 18.37705	04 35 05.79	+27 29 06.0	19.4		704	
2000 QY ₁₉	2004 09 22.35625	01 45 33.58	+11 33 38.5	19.5	704	2000 QM ₂₃	2004 09 18.38924	04 35 06.32	+27 29 11.7	20.2		704	
2000 QY ₁₉	2004 09 22.41387	01 45 31.29	+11 33 31.4	19.5	V	691	2000 QM ₂₃	2004 09 18.41356	04 35 07.77	+27 29 20.3	19.9		704
2000 QY ₁₉	2004 09 22.44034	01 45 30.26	+11 33 27.7	19.6	V	691	2000 QM ₂₃	2004 09 18.42633	04 35 08.43	+27 29 25.6	20.1		704
2000 QY ₁₉	2004 09 22.46692	01 45 29.21	+11 33 24.1	19.6	V	691	2000 QQ ₂₃	2004 09 18.36842	02 44 03.35	+19 38 19.0	19.3		704
2000 QP ₂₀	2004 09 18.36755	02 35 45.47	+21 44 18.6	18.9	704	2000 QQ ₂₃	2004 09 18.38058	02 44 03.32	+19 38 23.6	19.3		704	
2000 QP ₂₀	2004 09 18.37971	02 35 45.36	+21 44 21.2	19.0	704	2000 QQ ₂₃	2004 09 18.39281	02 44 03.24	+19 38 26.8	19.0		704	
2000 QP ₂₀	2004 09 18.39193	02 35 45.22	+21 44 25.3	19.5	704	2000 QQ ₂₃	2004 09 18.40497	02 44 03.21	+19 38 30.7	19.2		704	
2000 QP ₂₀	2004 09 18.40409	02 35 45.04	+21 44 28.1	19.8	704	2000 QQ ₂₃	2004 09 18.41766	02 44 03.10	+19 38 35.6	18.9		704	
2000 QP ₂₀	2004 09 18.41678	02 35 44.89	+21 44 32.1	19.1	704	2000 QE ₂₄	2004 09 18.37013	03 03 14.10	+24 58 02.5	19.7		704	
2000 QP ₂₀	2004 09 23.34363	02 34 35.56	+22 03 29.0	18.5	704	2000 QE ₂₄	2004 09 18.38223	03 03 14.13	+24 58 05.5	19.8		704	
2000 QP ₂₀	2004 09 23.35552	02 34 35.31	+22 03 30.8	19.4	704	2000 QE ₂₄	2004 09 18.39446	03 03 14.25	+24 58 09.1	19.9		704	
2000 QP ₂₀	2004 09 23.36741	02 34 35.08	+22 03 35.0	19.3	704	2000 QE ₂₄	2004 09 18.40662	03 03 14.26	+24 58 13.2	19.9		704	
2000 QP ₂₀	2004 09 23.37931	02 34 34.81	+22 03 36.6	19.3	704	2000 QE ₂₄	2004 09 18.41931	03 03 14.24	+24 58 17.1	20.1		704	
2000 QP ₂₀	2004 09 23.39121	02 34 34.57	+22 03 39.7	19.6	704	2000 QE ₂₄	2004 09 23.34599	03 03 11.18	+25 21 00.3	19.5		704	
2000 QS ₂₀	2004 09 17.20909	21 29 16.08	-16 05 20.9	18.8	704	2000 QE ₂₄	2004 09 23.35789	03 03 11.14	+25 21 02.6	19.6		704	
2000 QS ₂₀	2004 09 17.22082	21 29 15.67	-16 05 21.2	19.5	704	2000 QE ₂₄	2004 09 23.36979	03 03 11.11	+25 21 06.1	19.8		704	
2000 QS ₂₀	2004 09 17.23256	21 29 15.20	-16 05 21.7	18.8	704	2000 QE ₂₄	2004 09 23.39357	03 03 10.88	+25 21 13.0	20.0		704	
2000 QS ₂₀	2004 09 17.24432	21 29 14.79	-16 05 23.6	19.2	704	2000 QY ₂₄	2004 09 17.11888	21 18 47.14	-20 39 01.2	19.0		704	
2000 QS ₂₀	2004 09 17.25606	21 29 14.38	-16 05 24.3	19.3	704	2000 QY ₂₄	2004 09 17.13093	21 18 46.64	-20 38 58.4	20.0		704	
2000 QS ₂₀	2004 09 21.16379	21 27 15.14	-16 09 27.0	18.9	704	2000 QY ₂₄	2004 09 17.14294	21 18 46.20	-20 38 55.9	19.4		704	
2000 QS ₂₀	2004 09 21.17560	21 27 14.75	-16 09 27.8	19.2	704	2000 QY ₂₄	2004 09 17.15490	21 18 45.78	-20 38 53.3	19.3		704	
2000 QS ₂₀	2004 09 21.18739	21 27 14.45	-16 09 28.3	19.6	704	2000 QY ₂₄	2004 09 17.16712	21 18 45.36	-20 38 50.7	19.5		704	
2000 QS ₂₀	2004 09 21.19919	21 27 14.09	-16 09 29.7	19.5	704	2000 QW ₂₅	2004 09 18.55336	22 19 02.25	-35 15 50.1	16.9	R	E12	
2000 QS<													

2000 QK ₂₈	2004 09 21.16774	21 56 16.71	-14 48 34.3	17.4	704	2000 QK ₃₈	2004 09 18.27751	00 02 23.58	+05 47 01.5	18.2	704
2000 QK ₂₈	2004 09 21.17955	21 56 16.56	-14 48 38.5	18.7	704	2000 QK ₃₈	2004 09 18.28964	00 02 22.85	+05 46 59.9	18.2	704
2000 QK ₂₈	2004 09 21.19135	21 56 16.41	-14 48 41.7	18.4	704	2000 QK ₃₈	2004 09 18.30185	00 02 22.10	+05 46 58.4	18.5	704
2000 QK ₂₈	2004 09 21.20314	21 56 16.21	-14 48 43.9	18.4	704	2000 QK ₃₈	2004 09 18.91467	00 01 47.07	+05 45 36.6	17.8 R	106
2000 QK ₂₈	2004 09 21.21502	21 56 16.06	-14 48 47.9	18.5	704	2000 QK ₃₈	2004 09 18.92041	00 01 46.72	+05 45 35.9	17.8 R	106
2000 QK ₂₈	2004 09 22.24273	21 56 06.53	-14 52 53.1	18.4 V	691	2000 QK ₃₈	2004 09 18.92612	00 01 46.37	+05 45 34.7	17.8 R	106
2000 QK ₂₈	2004 09 22.26924	21 56 06.23	-14 52 59.1	17.9 V	691	2000 QK ₃₈	2004 09 22.23158	23 58 35.01	+05 37 45.1	17.7	704
2000 QK ₂₈	2004 09 22.30227	21 56 05.87	-14 53 06.7	17.9 V	691	2000 QK ₃₈	2004 09 22.24370	23 58 34.28	+05 37 43.3	18.2	704
2000 QR ₃₀	2004 09 17.11129	19 53 32.33	-26 42 49.5	18.9	704	2000 QK ₃₈	2004 09 22.25584	23 58 33.53	+05 37 41.2	18.0	704
2000 QR ₃₀	2004 09 17.12364	19 53 32.88	-26 42 45.6	18.9	704	2000 QK ₃₈	2004 09 22.26798	23 58 32.81	+05 37 39.5	17.9	704
2000 QR ₃₀	2004 09 17.13571	19 53 33.47	-26 42 40.8	19.4	704	2000 QK ₃₈	2004 09 22.28014	23 58 32.07	+05 37 37.8	18.1	704
2000 QR ₃₀	2004 09 17.14774	19 53 34.12	-26 42 36.6	19.2	704	2000 QU ₃₉	2004 09 17.29903	03 12 17.13	+09 33 19.3	19.1	704
2000 QR ₃₀	2004 09 17.15974	19 53 34.72	-26 42 32.5	19.4	704	2000 QU ₃₉	2004 09 17.31132	03 12 17.26	+09 33 17.5	19.4	704
2000 QC ₃₁	2004 09 23.42600	04 58 20.84	+26 40 15.3	20.3	704	2000 QU ₃₉	2004 09 17.33570	03 12 17.75	+09 33 10.2	20.1	704
2000 QC ₃₁	2004 09 23.43789	04 58 21.26	+26 40 20.3	20.1	704	2000 QU ₃₉	2004 09 17.34789	03 12 17.85	+09 33 06.4	19.7	704
2000 QC ₃₁	2004 09 23.44977	04 58 22.01	+26 40 24.0	20.3	704	2000 QU ₃₉	2004 09 22.34844	03 13 20.18	+09 08 22.4	19.5	704
2000 QF ₃₁	2004 09 17.17575	22 48 32.80	-14 52 53.9	18.7	704	2000 QU ₃₉	2004 09 22.36056	03 13 20.30	+09 08 18.6	20.3	704
2000 QF ₃₁	2004 09 17.18773	22 48 32.12	-14 52 56.9	18.8	704	2000 QU ₃₉	2004 09 22.37274	03 13 20.36	+09 08 15.6	19.9	704
2000 QF ₃₁	2004 09 17.19966	22 48 31.46	-14 52 59.5	18.8	704	2000 QU ₃₉	2004 09 22.38489	03 13 20.38	+09 08 10.3	19.8	704
2000 QF ₃₁	2004 09 17.21158	22 48 30.91	-14 53 02.3	19.1	704	2000 QU ₃₉	2004 09 22.39703	03 13 20.43	+09 08 07.4	19.6	704
2000 QF ₃₁	2004 09 21.22384	22 45 10.19	-15 06 19.0	18.6	704	2000 QA ₄₀	2004 09 18.37265	03 40 26.57	+27 59 07.8	18.9	704
2000 QF ₃₁	2004 09 21.23580	22 45 09.58	-15 06 21.4	18.9	704	2000 QA ₄₀	2004 09 18.38475	03 40 26.86	+27 59 12.8	18.8	704
2000 QF ₃₁	2004 09 21.24775	22 45 08.97	-15 06 23.1	18.4	704	2000 QA ₄₀	2004 09 18.39698	03 40 27.14	+27 59 18.7	19.4	704
2000 QF ₃₁	2004 09 21.26000	22 45 08.38	-15 06 25.3	18.4	704	2000 QA ₄₀	2004 09 18.40916	03 40 27.38	+27 59 22.8	19.2	704
2000 QF ₃₁	2004 09 21.27200	22 45 07.83	-15 06 27.7	19.2	704	2000 QA ₄₀	2004 09 18.42193	03 40 27.63	+27 59 29.0	20.0	704
2000 QJ ₃₄	2004 09 21.13189	20 23 59.39	-19 32 31.3	19.7	704	2000 QV ₄₀	2004 09 18.32523	00 39 21.57	+13 30 32.0	18.9	704
2000 QJ ₃₄	2004 09 21.14359	20 23 59.50	-19 32 38.3	20.1	704	2000 QV ₄₀	2004 09 18.33712	00 39 20.95	+13 30 31.2	19.1	704
2000 QJ ₃₄	2004 09 21.15533	20 23 59.70	-19 32 44.8	20.1	704	2000 QV ₄₀	2004 09 18.34901	00 39 20.29	+13 30 30.4	19.1	704
2000 QF ₃₅	2004 09 17.32632	01 15 26.28	+10 11 20.6	18.5	704	2000 QV ₄₀	2004 09 22.29623	00 35 50.91	+13 23 58.5	18.7	704
2000 QF ₃₅	2004 09 17.33807	01 15 25.69	+10 11 20.1	18.7	704	2000 QV ₄₀	2004 09 22.31006	00 35 50.09	+13 23 57.2	19.3	704
2000 QF ₃₅	2004 09 17.34983	01 15 25.14	+10 11 19.8	18.5	704	2000 QV ₄₀	2004 09 22.32354	00 35 49.30	+13 23 55.5	19.0	704
2000 QF ₃₅	2004 09 17.36157	01 15 24.57	+10 11 18.7	18.7	704	2000 QV ₄₀	2004 09 22.33709	00 35 48.56	+13 23 53.8	19.0	704
2000 QF ₃₅	2004 09 17.37331	01 15 24.02	+10 11 17.6	18.8	704	2000 QV ₄₀	2004 09 22.35068	00 35 47.77	+13 23 52.4	19.4	704
2000 QF ₃₅	2004 09 22.30002	01 11 22.31	+10 04 23.1	18.0	704	2000 QB ₄₂	2004 09 17.15747	20 53 52.58	-20 11 48.4	19.3	704
2000 QF ₃₅	2004 09 22.31345	01 11 21.66	+10 04 22.0	18.6	704	2000 QB ₄₂	2004 09 17.16922	20 53 52.23	-20 11 45.2	19.6	704
2000 QF ₃₅	2004 09 22.32694	01 11 20.85	+10 04 20.7	18.2	704	2000 QB ₄₂	2004 09 17.18098	20 53 51.76	-20 11 44.5	19.7	704
2000 QF ₃₅	2004 09 22.34055	01 11 20.10	+10 04 18.8	18.6	704	2000 QB ₄₂	2004 09 17.19274	20 53 51.45	-20 11 41.3	19.9	704
2000 QF ₃₅	2004 09 22.35405	01 11 19.33	+10 04 18.1	18.2	704	2000 QB ₄₂	2004 09 17.20450	20 53 50.98	-20 11 41.1	19.8	704
2000 QV ₃₅	2004 09 18.31317	02 00 29.32	+18 54 11.8	19.4	704	2000 QZ ₄₂	2004 09 17.16031	21 26 58.83	-12 33 45.0	19.5	704
2000 QV ₃₅	2004 09 18.32552	02 00 28.98	+18 54 13.8	20.0	704	2000 QZ ₄₂	2004 09 17.17206	21 26 58.51	-12 33 50.5	19.8	704
2000 QV ₃₅	2004 09 18.33821	02 00 28.75	+18 54 14.0	19.6	704	2000 QZ ₄₂	2004 09 17.18382	21 26 58.07	-12 33 55.5	19.7	704
2000 QV ₃₅	2004 09 18.35064	02 00 28.45	+18 54 13.8	19.7	704	2000 QZ ₄₂	2004 09 17.20733	21 26 57.52	-12 34 06.0	19.9	704
2000 QV ₃₅	2004 09 18.36297	02 00 28.08	+18 54 14.3	19.7	704	2000 QZ ₄₂	2004 09 21.17021	21 25 37.35	-12 58 21.1	19.7	704
2000 QD ₃₆	2004 09 17.21905	23 26 33.29	-05 23 36.9	17.6	704	2000 QZ ₄₂	2004 09 21.19481	21 25 36.85	-12 58 29.9	19.8	704
2000 QD ₃₆	2004 09 17.23078	23 26 32.72	-05 23 43.4	18.1	704	2000 QZ ₄₂	2004 09 21.21279	21 25 36.50	-12 58 36.7	19.7	704
2000 QD ₃₆	2004 09 17.24255	23 26 32.18	-05 23 49.6	18.1	704	2000 QD ₄₃	2004 09 09.42051	00 26 27.39	+04 30 56.7	19.3	644
2000 QD ₃₆	2004 09 17.25429	23 26 31.61	-05 23 56.1	18.1	704	2000 QD ₄₃	2004 09 09.44271	00 26 26.90	+04 30 50.1	19.1	644
2000 QD ₃₆	2004 09 17.26603	23 26 31.08	-05 24 02.1	18.1	704	2000 QD ₄₃	2004 09 09.47014	00 26 26.25	+04 30 41.7	18.8	644
2000 QJ ₃₆	2004 09 17.38460	03 13 42.61	+15 48 05.0	19.0	704	2000 QD ₄₃	2004 09 17.27345	00 23 14.81	+03 45 58.9	18.6	704
2000 QJ ₃₆	2004 09 17.39643	03 13 42.89	+15 48 04.5	19.6	704	2000 QD ₄₃	2004 09 17.28512	00 23 14.40	+03 45 53.6	19.0	704
2000 QJ ₃₆	2004 09 17.40828	03 13 43.23	+15 48 04.1	19.7	704	2000 QD ₄₃	2004 09 17.29681	00 23 14.04	+03 45 49.6	19.2	704
2000 QJ ₃₆	2004 09 17.42014	03 13 43.54	+15 48 03.9	19.5	704	2000 QD ₄₃	2004 09 17.30849	00 23 13.63	+03 45 44.8	19.5	704
2000 QJ ₃₆	2004 09 17.43198	03 13 43.84	+15 48 03.5	19.4	704	2000 QD ₄₃	2004 09 17.32017	00 23 13.22	+03 45 40.6	19.3	704
2000 QQ ₃₆	2004 09 16.31156	00 48 52.43	+01 47 23.1	19.1 R	683	2000 QE ₄₃	2004 09 17.38480	03 19 24.06	+17 10 27.4	19.8	704
2000 QQ ₃₆	2004 09 16.32495	00 48 51.89	+01 47 17.6	19.3 R	683	2000 QE ₄₃	2004 09 17.39665	03 19 24.38	+17 10 27.6	20.3	704
2000 QQ ₃₆	2004 09 16.33833	00 48 51.33	+01 47 09.6	18.6 R	683	2000 QE ₄₃	2004 09 17.42035	03 19 24.88	+17 10 27.1	20.3	704
2000 QQ ₃₆	2004 09 17.27547	00 48 14.69	+01 39 37.5	18.2	704	2000 QE ₄₃	2004 09 17.43219	03 19 25.08	+17 10 27.3	20.3	704
2000 QQ ₃₆	2004 09 17.28715	00 48 14.20	+01 39 31.9	18.6	704	2000 QE ₄₃	2004 09 17.27224	00 09 23.19	+03 27 11.7	18.3	704
2000 QQ ₃₆	2004 09 17.29883	00 48 13.64	+01 39 26.6	18.6	704	2000 QE ₄₃	2004 09 17.28391	00 09 22.56	+03 27 07.2	18.5	704
2000 QQ ₃₆	2004 09 17.31051	00 48 13.18	+01 39 20.5	18.6	704	2000 QE ₄₃	2004 09 17.29559	00 09 21.94	+03 27 03.3	18.6	704
2000 QQ ₃₆	2004 09 17.32220	00 48 12.69	+01 39 15.6	18.7	704	2000 QE ₄₃	2004 09 17.30727	00 09 21.31	+03 26 59.2	18.6	704
2000 QX ₃₆	2004 09 18.31262	01 49 24.92	+15 10 32.4	19.2	704	2000 QE ₄₃	2004 09 17.31896	00 09 20.66	+03 26 54.2	18.7	704
2000 QX ₃₆	2004 09 18.32497	01 49 24.57	+15 10 31.3	19.0	704	2000 QE ₄₃	2004 09 18.94866	00 07 56.96	+03 16 43.4	18.1 R	106
2000 QX ₃₆	2004 09 18.33765	01 49 24.14	+15 10 31.2	18.9	704	2000 QE ₄₃	2004 09 18.95435	00 07 56.64	+03 16 40.8	18.1 R	106
2000 QX ₃₆	2004 09 18.35009	01 49 23.76	+15 10 29.7	19.2	704	2000 QE ₄₃	2004 09 18.96005	00 07 56.34	+03 16 38.8	18.0 R	106
2000 QX ₃₆	2004 09 18.36242	01 49 23.37	+15 10 29.0	19.0	704	2000 QE ₄₃	2004 09 21.41291	00 05 48.86	+03 01 05.3	18.4 V	691
2000 QX ₃₆	2004 09 22.30252	01 47 17.17	+15 04 07.2	18.1	704	2000 QE ₄₃	2004 09 21.43965	00 05 47.42	+03 00 55.0	18.3 V	691
2000 QX ₃₆	2004 09 22.32944	01 47 16.13	+15 04 03.8	18.8	704	2000 QE ₄₃	2004 09 21.46576	00 05 46.01	+03 00 45.0	18.5 V	691
2000 QX ₃₆	2004 09 22.34305	01 47 15.75	+15 04 02.9	19.2	704	2000 QG ₄₃	2004 09 17.21061	21 46 34.			

2000 QQ ₄₄	2004 09 21.23877	23 27 30.84	-11 11 29.7	18.9	704	2000 QU ₅₅	2004 09 22.41116	02 54 43.55	+10 44 09.7	20.3	704
2000 QQ ₄₄	2004 09 21.25121	23 27 30.35	-11 11 36.4	19.6	704	2000 QX ₅₅	2004 09 17.35643	04 35 39.48	+14 49 41.1	18.9	704
2000 QQ ₄₄	2004 09 21.26360	23 27 29.69	-11 11 42.7	19.6	704	2000 QX ₅₅	2004 09 17.36878	04 35 40.35	+14 49 41.2	19.2	704
2000 QQ ₄₄	2004 09 21.27598	23 27 29.09	-11 11 48.5	19.3	704	2000 QX ₅₅	2004 09 17.38115	04 35 41.10	+14 49 40.9	19.4	704
2000 QQ ₄₄	2004 09 21.28830	23 27 28.51	-11 11 55.3	19.6	704	2000 QX ₅₅	2004 09 17.39354	04 35 41.95	+14 49 40.4	19.3	704
2000 QT ₄₄	2004 09 17.22052	21 19 42.38	-18 01 56.4	19.4	704	2000 QX ₅₅	2004 09 17.40542	04 35 42.74	+14 49 40.8	19.2	704
2000 QT ₄₄	2004 09 17.23226	21 19 41.83	-18 01 53.5	19.8	704	2000 QX ₅₅	2004 09 22.42109	04 41 02.87	+14 47 39.7	18.7	704
2000 QT ₄₄	2004 09 17.24402	21 19 41.44	-18 01 50.4	20.0	704	2000 QX ₅₅	2004 09 22.45751	04 41 04.98	+14 47 39.0	19.0	704
2000 QT ₄₄	2004 09 17.25575	21 19 40.93	-18 01 46.9	19.7	704	2000 QX ₅₅	2004 09 22.46958	04 41 05.69	+14 47 39.5	19.2	704
2000 QG ₄₆	2004 09 21.17414	22 02 28.69	-12 47 21.0	19.5	704	2000 QK ₅₆	2004 09 17.30413	01 48 40.45	+02 00 56.5	19.9	704
2000 QG ₄₆	2004 09 21.18631	22 02 28.38	-12 47 25.6	19.9	704	2000 QK ₅₆	2004 09 17.31626	01 48 40.04	+02 00 51.8	19.9	704
2000 QG ₄₆	2004 09 21.21647	22 02 27.74	-12 47 39.2	20.1	704	2000 QK ₅₆	2004 09 17.32851	01 48 39.68	+02 00 46.1	20.1	704
2000 QG ₄₆	2004 09 21.22894	22 02 27.49	-12 47 44.8	20.3	704	2000 QK ₅₆	2004 09 17.34069	01 48 39.13	+02 00 42.0	20.7	704
2000 QG ₄₆	2004 09 22.23492	22 02 09.14	-12 54 58.7	19.8	V 691	2000 QK ₅₆	2004 09 17.40334	01 48 37.27	+02 00 13.9	19.4	R 699
2000 QG ₄₆	2004 09 22.26138	22 02 08.59	-12 55 09.8	19.8	V 691	2000 QK ₅₆	2004 09 17.41630	01 48 36.94	+02 00 08.7		699
2000 QG ₄₆	2004 09 22.29439	22 02 07.92	-12 55 23.6	19.8	V 691	2000 QK ₅₆	2004 09 17.42928	01 48 36.48	+02 00 02.3		699
2000 QB ₄₇	2004 09 17.26767	23 20 24.29	-00 48 26.2	17.7	704	2000 QK ₅₆	2004 09 17.44224	01 48 36.03	+01 59 57.6		699
2000 QB ₄₇	2004 09 17.27934	23 20 23.59	-00 48 24.4	18.3	704	2000 QL ₅₆	2004 09 18.36504	03 45 08.04	+31 16 54.8	19.2	704
2000 QB ₄₇	2004 09 17.29102	23 20 22.93	-00 48 22.3	18.0	704	2000 QL ₅₆	2004 09 18.37701	03 45 08.74	+31 17 02.5	20.5	704
2000 QB ₄₇	2004 09 17.30270	23 20 22.27	-00 48 20.7	18.2	704	2000 QL ₅₆	2004 09 18.40094	03 45 10.03	+31 17 19.3	20.7	704
2000 QB ₄₇	2004 09 17.31438	23 20 21.54	-00 48 18.4	18.1	704	2000 QL ₅₆	2004 09 18.41291	03 45 10.68	+31 17 25.5	20.0	704
2000 QD ₅₀	2004 09 22.36061	02 27 13.97	+12 35 15.9	19.3	704	2000 QZ ₅₇	2004 09 17.27183	00 09 46.85	-01 25 44.1	18.2	704
2000 QD ₅₀	2004 09 22.37279	02 27 13.70	+12 35 14.1	19.8	704	2000 QZ ₅₇	2004 09 17.28350	00 09 46.14	-01 25 46.1	18.6	704
2000 QD ₅₀	2004 09 22.38496	02 27 13.39	+12 35 12.5	20.1	704	2000 QZ ₅₇	2004 09 17.29518	00 09 45.43	-01 25 46.9	18.5	704
2000 QD ₅₀	2004 09 22.39735	02 27 13.21	+12 35 10.0	20.0	704	2000 QZ ₅₇	2004 09 17.30686	00 09 44.70	-01 25 48.7	18.1	704
2000 QD ₅₀	2004 09 22.40949	02 27 12.95	+12 35 08.9	19.7	704	2000 QZ ₅₇	2004 09 17.31855	00 09 43.98	-01 25 50.7	18.4	704
2000 QD ₅₀	2004 09 23.29555	02 26 57.16	+12 33 05.8	19.5	704	2000 QH ₅₈	2004 09 21.12500	21 03 24.00	-21 08 05.3	19.5	704
2000 QD ₅₀	2004 09 23.29564	02 26 57.12	+12 33 05.2	20.2	704	2000 QH ₅₈	2004 09 21.13671	21 03 23.96	-21 08 08.4	19.4	704
2000 QD ₅₀	2004 09 23.30737	02 26 56.91	+12 33 04.6	19.8	704	2000 QH ₅₈	2004 09 21.14845	21 03 23.79	-21 08 11.9	19.4	704
2000 QD ₅₀	2004 09 23.30747	02 26 56.94	+12 33 04.9	20.2	704	2000 QH ₅₈	2004 09 21.16013	21 03 23.80	-21 08 17.2	19.6	704
2000 QD ₅₀	2004 09 23.31921	02 26 56.68	+12 33 02.5	19.6	704	2000 QU ₆₀	2004 09 17.29132	01 42 27.98	+05 20 44.5	18.1	704
2000 QD ₅₀	2004 09 23.31930	02 26 56.70	+12 33 01.5	20.3	704	2000 QU ₆₀	2004 09 17.30367	01 42 27.66	+05 20 41.0	18.5	704
2000 QD ₅₀	2004 09 23.33108	02 26 56.40	+12 33 01.1	20.4	704	2000 QU ₆₀	2004 09 17.31579	01 42 27.33	+05 20 39.3	18.5	704
2000 QD ₅₀	2004 09 23.33118	02 26 56.41	+12 32 59.8	19.7	704	2000 QU ₆₀	2004 09 17.32805	01 42 27.00	+05 20 36.3	18.4	704
2000 QZ ₅₀	2004 09 12.34337	03 24 07.22	+11 15 16.2	19.2	704	2000 QU ₆₀	2004 09 17.34023	01 42 26.72	+05 20 34.5	18.3	704
2000 QZ ₅₀	2004 09 12.35468	03 24 07.63	+11 15 16.1	19.9	704	2000 QU ₆₀	2004 09 17.40011	01 42 25.21	+05 20 23.0	18.1	R 699
2000 QZ ₅₀	2004 09 12.36598	03 24 07.91	+11 15 12.8	19.9	704	2000 QU ₆₀	2004 09 17.41306	01 42 24.93	+05 20 19.6		699
2000 QZ ₅₀	2004 09 12.37729	03 24 08.38	+11 15 12.1	19.9	704	2000 QU ₆₀	2004 09 17.42602	01 42 24.58	+05 20 16.8		699
2000 QZ ₅₀	2004 09 12.38859	03 24 08.75	+11 15 10.7	19.8	704	2000 QU ₆₀	2004 09 17.43900	01 42 24.19	+05 20 14.0		699
2000 QZ ₅₀	2004 09 17.36317	03 26 49.19	+11 03 14.3	20.3	704	2000 QU ₆₀	2004 09 22.29149	01 40 08.85	+05 02 21.7	18.2	704
2000 QZ ₅₀	2004 09 17.37554	03 26 49.44	+11 03 12.9	20.3	704	2000 QU ₆₀	2004 09 22.30366	01 40 08.46	+05 02 19.0	18.2	704
2000 QZ ₅₀	2004 09 17.39980	03 26 50.04	+11 03 09.1	20.9	704	2000 QU ₆₀	2004 09 22.31580	01 40 08.02	+05 02 16.6	17.9	704
2000 QS ₅₁	2004 09 17.20868	21 31 58.33	-13 55 27.0	19.0	704	2000 QU ₆₀	2004 09 22.32794	01 40 07.63	+05 02 14.1	18.2	704
2000 QS ₅₁	2004 09 17.22041	21 31 57.87	-13 55 24.6	19.1	704	2000 QU ₆₀	2004 09 22.34008	01 40 07.21	+05 02 12.1	18.7	704
2000 QS ₅₁	2004 09 17.23215	21 31 57.65	-13 55 23.5	19.5	704	2000 QF ₆₁	2004 09 17.33129	02 15 10.48	+11 25 41.8	18.3	704
2000 QS ₅₁	2004 09 17.24391	21 31 57.24	-13 55 22.4	19.3	704	2000 QF ₆₁	2004 09 17.34305	02 15 10.20	+11 25 41.4	20.1	704
2000 QS ₅₁	2004 09 17.25565	21 31 56.89	-13 55 21.4	19.3	704	2000 QF ₆₁	2004 09 17.35481	02 15 10.00	+11 25 41.4	20.0	704
2000 QT ₅₁	2004 09 17.35552	04 24 33.60	+12 25 17.1	19.4	704	2000 QF ₆₁	2004 09 17.36654	02 15 09.81	+11 25 42.0	20.0	704
2000 QT ₅₁	2004 09 17.36786	04 24 34.20	+12 25 14.7	19.4	704	2000 QF ₆₁	2004 09 17.37827	02 15 09.48	+11 25 41.8	19.4	704
2000 QT ₅₁	2004 09 17.38023	04 24 34.91	+12 25 13.3	20.0	704	2000 QF ₆₁	2004 09 22.35951	02 13 22.41	+11 24 11.8	18.8	704
2000 QT ₅₁	2004 09 17.39244	04 24 35.59	+12 25 10.4	19.6	704	2000 QF ₆₁	2004 09 22.37170	02 13 22.03	+11 24 11.3	19.2	704
2000 QT ₅₁	2004 09 17.40450	04 24 36.13	+12 25 08.2	19.7	704	2000 QF ₆₁	2004 09 22.38386	02 13 21.69	+11 24 10.5	19.4	704
2000 QB ₅₃	2004 09 17.21874	23 15 30.05	-07 40 28.0	18.9	704	2000 QF ₆₁	2004 09 22.39602	02 13 21.29	+11 24 09.9	19.1	704
2000 QB ₅₃	2004 09 17.23048	23 15 29.47	-07 40 30.2	19.2	704	2000 QF ₆₁	2004 09 22.40840	02 13 20.97	+11 24 09.7	18.9	704
2000 QB ₅₃	2004 09 17.24225	23 15 28.81	-07 40 34.8	19.1	704	2000 QQ ₆₁	2004 09 18.37089	03 14 42.36	+21 58 28.7	18.9	704
2000 QB ₅₃	2004 09 17.25399	23 15 28.25	-07 40 37.5	19.1	704	2000 QQ ₆₁	2004 09 18.38300	03 14 42.48	+21 58 32.5	19.2	704
2000 QB ₅₃	2004 09 17.26572	23 15 27.59	-07 40 40.9	19.3	704	2000 QQ ₆₁	2004 09 18.39522	03 14 42.56	+21 58 36.8	19.6	704
2000 QB ₅₃	2004 09 21.23723	23 12 16.10	-07 57 32.5	18.9	704	2000 QQ ₆₁	2004 09 18.40741	03 14 42.64	+21 58 40.6	19.5	704
2000 QB ₅₃	2004 09 21.24967	23 12 15.50	-07 57 35.3	19.0	704	2000 QQ ₆₁	2004 09 18.42018	03 14 42.77	+21 58 44.7	19.1	704
2000 QB ₅₃	2004 09 21.26206	23 12 14.88	-07 57 38.7	19.4	704	2000 QQ ₆₁	2004 09 23.34717	03 15 14.24	+22 23 42.1	18.8	704
2000 QB ₅₃	2004 09 21.27444	23 12 14.27	-07 57 41.5	19.5	704	2000 QQ ₆₁	2004 09 23.35906	03 15 14.18	+22 23 46.4	19.4	704
2000 QB ₅₃	2004 09 21.28676	23 12 13.67	-07 57 44.7	19.3	704	2000 QQ ₆₁	2004 09 23.37096	03 15 14.28	+22 23 49.3	20.2	704
2000 QB ₅₃	2004 09 23.21780	23 10 45.28	-08 05 12.9	19.0	V 691	2000 QQ ₆₁	2004 09 23.38286	03 15 14.23	+22 23 53.9	19.6	704
2000 QB ₅₃	2004 09 23.24444	23 10 44.01	-08 05 19.0	19.0	V 691	2000 QQ ₆₁	2004 09 23.39474	03 15 14.21	+22 23 57.0	19.5	704
2000 QB ₅₃	2004 09 23.27061	23 10 42.74	-08 05 24.8	19.0	V 691	2000 QP ₆₂	2004 09 17.17242	22 04 57.96	-19 47 37.3	18.6	704
2000 QY ₅₃	2004 09 18.37605	04 16 57.31	+25 27 28.2	19.8	704	2000 QP ₆₂	2004 09 17.18440	22 04 57.66	-19 47 42.0	19.3	704
2000 QY ₅₃	2004 09 18.38825	04 16 57.86	+25 27 32.4	20.0	704	2000 QP ₆₂	2004 09 17.19633	22 04 57.43	-19 47 46.7	18.6	704
2000 QY ₅₃	2004 09 18.40040	04 16 58.33	+25 27 35.2	20.2	704	2000 QP ₆₂	2004 09 21.16881	22 03 58.67	-20 07 35.1	19.4	704
2000 QY ₅₃	2004 09 18.41256	04 16 58.85	+25 27 39.3	19.7	704	2000 QP ₆₂	2004 09 21.18062	22 03 58.52	-20 07 39.1	19.6	704

2000 QA ₆₆	2004 09 21.23439	23 50 13.08	-16 12 44.2	19.0	704	2000 QQ ₇₃	2004 09 18.36089	01 32 22.04	+17 44 36.4	20.4	704
2000 QA ₆₆	2004 09 21.24334	23 50 12.53	-16 12 44.6	18.8	704	2000 QQ ₇₄	2004 09 18.37727	04 35 44.47	+30 55 49.0	19.5	704
2000 QA ₆₆	2004 09 21.24370	23 50 12.52	-16 12 44.9	19.0	704	2000 QQ ₇₄	2004 09 18.38946	04 35 45.17	+30 55 53.9	20.3	704
2000 QA ₆₆	2004 09 21.24635	23 50 12.30	-16 12 44.4	19.0	704	2000 QQ ₇₄	2004 09 18.40161	04 35 45.93	+30 55 56.5	19.8	704
2000 QA ₆₆	2004 09 21.25529	23 50 11.75	-16 12 45.2	19.0	704	2000 QQ ₇₄	2004 09 18.42656	04 35 47.34	+30 56 05.8	20.4	704
2000 QA ₆₆	2004 09 21.25610	23 50 11.65	-16 12 45.3	19.1	704	2000 QD ₇₄	2004 09 18.32300	01 30 44.66	+12 26 13.0	20.9	704
2000 QA ₆₆	2004 09 21.25860	23 50 11.51	-16 12 45.1	18.9	704	2000 QD ₇₄	2004 09 18.34811	01 30 43.52	+12 26 06.8	20.6	704
2000 QA ₆₆	2004 09 21.26757	23 50 10.95	-16 12 45.1	19.1	704	2000 QD ₇₄	2004 09 18.36045	01 30 42.94	+12 26 04.5	20.7	704
2000 QA ₆₆	2004 09 21.26861	23 50 10.88	-16 12 45.8	19.0	704	2000 QD ₇₄	2004 09 22.30082	01 27 46.01	+12 09 56.7	20.1	704
2000 QA ₆₆	2004 09 21.27059	23 50 10.75	-16 12 45.1	18.9	704	2000 QD ₇₄	2004 09 22.31427	01 27 45.34	+12 09 52.7	20.1	704
2000 QA ₆₆	2004 09 21.27954	23 50 10.17	-16 12 45.6	19.0	704	2000 QD ₇₄	2004 09 22.31437	01 27 45.36	+12 09 53.5	20.1	704
2000 QA ₆₆	2004 09 21.28098	23 50 10.06	-16 12 45.9	18.9	704	2000 QD ₇₄	2004 09 22.32774	01 27 44.71	+12 09 50.0	20.3	704
2000 QG ₆₇	2004 09 16.32940	01 14 36.88	+02 26 09.6	17.2 R	683	2000 QD ₇₄	2004 09 22.32785	01 27 44.65	+12 09 50.6	19.9	704
2000 QG ₆₇	2004 09 16.34279	01 14 36.21	+02 26 09.0	17.3 R	683	2000 QD ₇₄	2004 09 22.34136	01 27 44.07	+12 09 47.1	20.1	704
2000 QG ₆₇	2004 09 16.35616	01 14 35.52	+02 26 10.7	17.2 R	683	2000 QD ₇₄	2004 09 22.34146	01 27 44.02	+12 09 46.4	19.9	704
2000 QG ₆₇	2004 09 17.23834	01 13 52.48	+02 27 00.3	17.2	704	2000 QD ₇₄	2004 09 22.35485	01 27 43.36	+12 09 43.2	20.3	704
2000 QG ₆₇	2004 09 17.25063	01 13 51.76	+02 27 00.7	17.1	704	2000 QD ₇₄	2004 09 22.35496	01 27 43.34	+12 09 41.9	19.9	704
2000 QG ₆₇	2004 09 17.26271	01 13 51.19	+02 27 01.9	17.4	704	2000 QD ₇₄	2004 09 23.44500	01 26 50.73	+12 04 48.7	19.6 V	691
2000 QG ₆₇	2004 09 17.27465	01 13 50.60	+02 27 02.8	17.7	704	2000 QD ₇₄	2004 09 23.46981	01 26 49.48	+12 04 41.8	19.7 V	691
2000 QG ₆₇	2004 09 17.28690	01 13 49.87	+02 27 02.1	17.4	704	2000 QD ₇₄	2004 09 23.49190	01 26 48.37	+12 04 35.7	19.7 V	691
2000 QG ₆₇	2004 09 17.32611	01 13 47.85	+02 27 02.2	18.4 R	683	2000 QE ₇₄	2004 09 17.11351	20 11 50.96	-23 22 06.5	18.8	704
2000 QG ₆₇	2004 09 17.33949	01 13 47.24	+02 27 03.8	17.3 R	683	2000 QE ₇₄	2004 09 17.12541	20 11 50.76	-23 22 01.9	18.7	704
2000 QG ₆₇	2004 09 17.35286	01 13 46.50	+02 27 05.1	17.1 R	683	2000 QE ₇₄	2004 09 17.13743	20 11 50.74	-23 22 00.4	19.6	704
2000 QX ₆₇	2004 09 15.51949	22 09 56.43	-24 29 27.1	18.4 R	E12	2000 QE ₇₄	2004 09 17.14946	20 11 50.56	-23 21 56.4	19.6	704
2000 QX ₆₇	2004 09 15.52803	22 09 55.80	-24 29 23.4	18.4 R	E12	2000 QE ₇₄	2004 09 17.16146	20 11 50.37	-23 21 53.7	19.0	704
2000 QX ₆₇	2004 09 15.53655	22 09 55.31	-24 29 19.3	17.6 R	E12	2000 QE ₇₄	2004 09 21.10672	20 11 22.92	-23 05 43.6	18.8	704
2000 QX ₆₇	2004 09 15.54510	22 09 54.67	-24 29 15.0	18.8 R	E12	2000 QE ₇₄	2004 09 21.11840	20 11 22.85	-23 05 40.2	19.7	704
2000 QX ₆₇	2004 09 17.23208	22 08 09.40	-24 15 01.8	18.3 R	699	2000 QE ₇₄	2004 09 21.13007	20 11 22.80	-23 05 36.7	19.1	704
2000 QX ₆₇	2004 09 17.24425	22 08 08.64	-24 14 55.2		699	2000 QE ₇₄	2004 09 21.15352	20 11 22.63	-23 05 30.1	19.3	704
2000 QX ₆₇	2004 09 17.25642	22 08 07.81	-24 14 48.8		699	2000 QK ₇₄	2004 09 16.27633	23 57 59.86	+01 59 38.4	19.2 R	683
2000 QX ₆₇	2004 09 17.26858	22 08 07.07	-24 14 42.4		699	2000 QK ₇₄	2004 09 16.28972	23 57 59.14	+01 59 32.7	19.0 R	683
2000 QZ ₆₇	2004 09 17.17967	23 37 20.14	-10 19 23.5	17.8	704	2000 QK ₇₄	2004 09 16.30307	23 57 58.43	+01 59 29.7	19.4 R	683
2000 QZ ₆₇	2004 09 17.19165	23 37 19.39	-10 19 25.6	18.6	704	2000 QK ₇₄	2004 09 17.27092	23 57 08.88	+01 53 18.3	18.2	704
2000 QZ ₆₇	2004 09 17.20357	23 37 18.73	-10 19 27.6	18.3	704	2000 QK ₇₄	2004 09 17.28259	23 57 08.27	+01 53 14.0	19.1	704
2000 QZ ₆₇	2004 09 17.21549	23 37 18.09	-10 19 30.4	18.4	704	2000 QK ₇₄	2004 09 17.29427	23 57 07.64	+01 53 10.4	19.5	704
2000 QZ ₆₇	2004 09 17.22752	23 37 17.38	-10 19 31.7	18.9	704	2000 QK ₇₄	2004 09 17.30595	23 57 06.99	+01 53 05.1	19.0	704
2000 QZ ₆₇	2004 09 21.25182	23 33 37.83	-10 30 55.7	19.5	704	2000 QK ₇₄	2004 09 17.31763	23 57 06.36	+01 53 00.6	18.7	704
2000 QZ ₆₇	2004 09 21.26421	23 33 37.20	-10 30 57.2	20.2	704	2000 QN ₇₄	2004 09 17.23400	00 19 28.32	-02 05 40.8	18.0	704
2000 QZ ₆₇	2004 09 21.27660	23 33 36.50	-10 31 00.4	19.1	704	2000 QN ₇₄	2004 09 17.24631	00 19 27.84	-02 05 50.0	18.7	704
2000 QZ ₆₇	2004 09 21.28892	23 33 35.82	-10 31 01.7	18.8	704	2000 QN ₇₄	2004 09 17.25838	00 19 27.34	-02 05 59.0	18.5	704
2000 QN ₆₉	2004 09 18.24687	22 50 41.45	+01 02 57.5	19.1	704	2000 QN ₇₄	2004 09 17.27032	00 19 26.87	-02 06 08.3	18.2	704
2000 QN ₆₉	2004 09 18.25915	22 50 40.86	+01 02 50.3	20.0	704	2000 QN ₇₄	2004 09 17.28225	00 19 26.39	-02 06 17.0	18.4	704
2000 QN ₆₉	2004 09 18.27135	22 50 40.24	+01 02 43.0	19.5	704	2000 QD ₇₅	2004 09 17.32957	01 51 37.83	+13 01 22.4	18.7	704
2000 QN ₆₉	2004 09 18.28349	22 50 39.60	+01 02 35.3	19.3	704	2000 QD ₇₅	2004 09 17.34132	01 51 37.61	+13 01 21.6	20.0	704
2000 QN ₆₉	2004 09 18.29569	22 50 39.04	+01 02 28.0	19.5	704	2000 QD ₇₅	2004 09 17.36482	01 51 37.22	+13 01 23.1	19.2	704
2000 QN ₆₉	2004 09 23.37135	22 46 48.69	+00 12 13.3	19.2 V	691	2000 QD ₇₅	2004 09 17.37655	01 51 36.98	+13 01 22.7	19.8	704
2000 QN ₆₉	2004 09 23.39921	22 46 47.44	+00 11 56.7	19.2 V	691	2000 QD ₇₅	2004 09 22.30232	01 50 02.77	+13 00 09.6	19.2	704
2000 QN ₆₉	2004 09 23.42550	22 46 46.29	+00 11 41.2	19.3 V	691	2000 QD ₇₅	2004 09 22.31577	01 50 02.41	+13 00 09.1	19.6	704
2000 QB ₇₀	2004 09 17.20939	21 37 35.86	-13 43 29.1	17.9	704	2000 QD ₇₅	2004 09 22.32924	01 50 02.02	+13 00 08.9	19.5	704
2000 QB ₇₀	2004 09 17.22112	21 37 35.49	-13 43 21.2	18.1	704	2000 QD ₇₅	2004 09 22.34286	01 50 01.67	+13 00 07.5	19.5	704
2000 QB ₇₀	2004 09 17.23287	21 37 35.12	-13 43 14.2	17.9	704	2000 QD ₇₅	2004 09 22.35635	01 50 01.32	+13 00 06.8	19.2	704
2000 QB ₇₀	2004 09 17.24463	21 37 34.76	-13 43 06.9	18.3	704	2000 QJ ₇₅	2004 09 17.32611	01 11 53.31	+07 28 05.3	19.7	704
2000 QB ₇₀	2004 09 17.25636	21 37 34.42	-13 42 59.6	18.2	704	2000 QJ ₇₅	2004 09 17.33787	01 11 52.81	+07 28 01.3	20.3	704
2000 QB ₇₀	2004 09 21.17169	21 36 08.99	-13 02 24.2	18.1	704	2000 QJ ₇₅	2004 09 17.37310	01 11 51.13	+07 27 52.2	20.5	704
2000 QB ₇₀	2004 09 21.18386	21 36 08.74	-13 02 16.9	18.5	704	2000 QJ ₇₅	2004 09 22.30108	01 07 59.96	+07 01 21.9	19.3	704
2000 QB ₇₀	2004 09 21.19603	21 36 08.47	-13 02 09.2	18.3	704	2000 QJ ₇₅	2004 09 22.31322	01 07 59.34	+07 01 18.1	19.5	704
2000 QB ₇₀	2004 09 21.21402	21 36 08.13	-13 01 58.0	18.5	704	2000 QJ ₇₅	2004 09 22.32537	01 07 58.70	+07 01 14.2	20.1	704
2000 QB ₇₀	2004 09 21.22649	21 36 07.84	-13 01 49.9	18.3	704	2000 QJ ₇₅	2004 09 22.33751	01 07 58.13	+07 01 10.2	19.8	704
2000 QD ₇₀	2004 09 17.20848	21 31 35.63	-11 08 48.9	18.4	704	2000 QN ₇₅	2004 09 17.22306	21 59 23.46	-13 02 53.1	20.0	704
2000 QD ₇₀	2004 09 17.22021	21 31 36.03	-11 09 00.8	18.8	704	2000 QN ₇₅	2004 09 17.23480	21 59 23.16	-13 02 54.9	20.1	704
2000 QD ₇₀	2004 09 17.23195	21 31 36.39	-11 09 12.9	18.6	704	2000 QN ₇₅	2004 09 17.24656	21 59 22.82	-13 02 56.0	20.0	704
2000 QD ₇₀	2004 09 17.24371	21 31 36.78	-11 09 24.4	18.9	704	2000 QN ₇₅	2004 09 17.25829	21 59 22.47	-13 02 55.6	19.7	704
2000 QD ₇₀	2004 09 17.25545	21 31 37.14	-11 09 35.7	18.7	704	2000 QN ₇₅	2004 09 21.17323	21 57 55.98	-13 06 40.5	19.4	704
2000 QD ₇₀	2004 09 21.17169	21 34 16.48	-12 10 49.0	18.8	704	2000 QN ₇₅	2004 09 21.19758	21 57 55.52	-13 06 41.1	19.9	704
2000 QD ₇₀	2004 09 21.18386	21 34 16.95	-12 10 59.0	19.2	704	2000 QN ₇₅	2004 09 21.21555	21 57 55.13	-13 06 42.8	19.7	704
2000 QD ₇₀	2004 09 21.19603	21 34 17.47	-12 11 10.2	19.2	704	2000 QN ₇₅	2004 09 22.23742	21 57 37.16	-13 07 16.0	19.8 V	691
2000 QD ₇₀	2004 09 21.21402	21 34 18.20	-12 11 26.2	19.5	704	2000 QN ₇₅	2004 09 22.26397	21 57 36.65	-13 07 16.9	19.7 V	691
2000 QD ₇₀	2004 09 21.22649	21 34 18.52	-12 11 37.6	19.8	704	2000 QN ₇₅	2004 09 22.29714	21 57 36.00	-13 07 17.1	19.4 V	691
2000 QH ₇₀	2004 09 17.21356	22 13 40.71	-12 39 48.5	19.4	704	2000 QQ ₇₅	2004 09 17.33504	02 54 0			

2000 QJ ₇₈	2004 09 17.29685	02 42 59.02	+08 32 54.6	19.0	704	2000 QE ₈₃	2004 08 26.43016	04 01 08.56	+21 56 24.9	20.2 R	H06
2000 QJ ₇₈	2004 09 17.30916	02 42 59.02	+08 32 50.5	19.6	704	2000 QE ₈₃	2004 08 26.44881	04 01 10.11	+21 56 30.8	20.2 R	H06
2000 QJ ₇₈	2004 09 17.32131	02 42 59.03	+08 32 45.7	19.6	704	2000 QE ₈₃	2004 09 17.39112	04 27 36.90	+23 32 40.4	19.6	704
2000 QJ ₇₈	2004 09 17.33354	02 42 58.99	+08 32 41.1	19.2	704	2000 QE ₈₃	2004 09 17.40296	04 27 37.55	+23 32 02.9	20.1	704
2000 QJ ₇₈	2004 09 17.34573	02 42 58.96	+08 32 36.8	19.2	704	2000 QE ₈₃	2004 09 17.41482	04 27 38.24	+23 32 05.9	19.7	704
2000 QJ ₇₈	2004 09 22.34634	02 42 40.85	+08 00 50.7	18.7	704	2000 QE ₈₃	2004 09 17.43850	04 27 39.53	+23 32 10.8	19.9	704
2000 QJ ₇₈	2004 09 22.35845	02 42 40.71	+08 00 45.9	19.7	704	2000 QE ₈₃	2004 09 23.35218	04 32 39.77	+23 51 37.8	19.6	704
2000 QJ ₇₈	2004 09 22.37062	02 42 40.56	+08 00 40.2	19.0	704	2000 QE ₈₃	2004 09 23.36407	04 32 40.39	+23 51 42.9	20.4	704
2000 QJ ₇₈	2004 09 22.38278	02 42 40.44	+08 00 35.8	19.4	704	2000 QE ₈₃	2004 09 23.37598	04 32 40.88	+23 51 44.5	20.2	704
2000 QJ ₇₈	2004 09 22.39492	02 42 40.25	+08 00 30.1	19.0	704	2000 QE ₈₃	2004 09 23.38788	04 32 41.39	+23 51 46.4	19.5	704
2000 QK ₇₈	2004 09 18.24720	22 55 02.81	-02 06 51.0	18.4	704	2000 QE ₈₃	2004 09 23.39975	04 32 41.90	+23 51 49.3	19.9	704
2000 QK ₇₈	2004 09 18.25948	22 55 02.11	-02 06 52.0	18.8	704	2000 QK ₈₃	2004 09 17.26960	23 46 05.08	-02 02 34.9	17.9	704
2000 QK ₇₈	2004 09 18.27168	22 55 01.40	-02 06 52.7	18.7	704	2000 QK ₈₃	2004 09 17.28127	23 46 04.46	-02 02 39.2	18.0	704
2000 QK ₇₈	2004 09 18.28382	22 55 00.68	-02 06 53.5	18.7	704	2000 QK ₈₃	2004 09 17.29295	23 46 03.85	-02 02 43.5	18.5	704
2000 QK ₇₈	2004 09 18.29602	22 54 59.97	-02 06 54.4	18.6	704	2000 QK ₈₃	2004 09 17.30463	23 46 03.24	-02 02 48.7	18.2	704
2000 QK ₇₈	2004 09 23.37819	22 50 33.26	-02 12 22.4	18.5 V	691	2000 QK ₈₃	2004 09 17.31631	23 46 02.60	-02 02 52.3	18.0	704
2000 QK ₇₈	2004 09 23.40439	22 50 31.91	-02 12 23.9	18.5 V	691	2000 QS ₈₃	2004 09 17.21193	21 59 57.16	-08 36 55.3	18.9	704
2000 QK ₇₈	2004 09 23.43069	22 50 30.56	-02 12 25.3	18.6 V	691	2000 QS ₈₃	2004 09 17.22367	21 59 56.70	-08 36 59.2	19.4	704
2000 QT ₇₈	2004 09 18.36634	02 18 36.43	+20 26 36.8	19.4	704	2000 QS ₈₃	2004 09 17.23544	21 59 56.22	-08 37 02.3	19.6	704
2000 QT ₇₈	2004 09 18.37848	02 18 36.05	+20 26 37.6	19.4	704	2000 QS ₈₃	2004 09 17.24717	21 59 55.82	-08 37 05.2	19.5	704
2000 QT ₇₈	2004 09 18.39072	02 18 35.70	+20 26 38.5	19.3	704	2000 QS ₈₃	2004 09 17.25891	21 59 55.36	-08 37 08.6	19.1	704
2000 QT ₇₈	2004 09 18.40288	02 18 35.38	+20 26 39.7	19.3	704	2000 QS ₈₃	2004 09 21.17364	21 57 43.65	-08 54 16.6	19.2	704
2000 QT ₇₈	2004 09 18.41505	02 18 34.97	+20 26 39.9	19.8	704	2000 QS ₈₃	2004 09 21.18581	21 57 43.23	-08 54 19.3	19.5	704
2000 QM ₇₉	2004 09 17.38887	04 02 37.71	+18 01 40.0	19.3	704	2000 QS ₈₃	2004 09 21.19799	21 57 42.84	-08 54 22.8	19.5	704
2000 QM ₇₉	2004 09 17.40071	04 02 38.15	+18 01 40.9	20.5	704	2000 QS ₈₃	2004 09 21.21597	21 57 42.27	-08 54 27.7	19.5	704
2000 QM ₇₉	2004 09 17.41258	04 02 38.57	+18 01 39.5	19.9	704	2000 QY ₈₃	2004 09 17.27112	00 05 04.26	+02 46 58.5	18.3	704
2000 QM ₇₉	2004 09 17.42442	04 02 39.01	+18 01 39.0	19.9	704	2000 QY ₈₃	2004 09 17.28279	00 05 03.54	+02 46 56.8	18.8	704
2000 QM ₇₉	2004 09 17.43626	04 02 39.46	+18 01 38.2	19.6	704	2000 QY ₈₃	2004 09 17.29447	00 05 02.81	+02 46 55.6	18.9	704
2000 QQ ₇₉	2004 09 17.38633	03 32 36.40	+20 19 47.0	18.7	704	2000 QY ₈₃	2004 09 17.30615	00 05 02.13	+02 46 54.4	19.0	704
2000 QQ ₇₉	2004 09 17.39817	03 32 36.82	+20 19 48.5	19.0	704	2000 QY ₈₃	2004 09 17.31784	00 05 01.40	+02 46 52.5	18.8	704
2000 QQ ₇₉	2004 09 17.41002	03 32 37.28	+20 19 49.9	19.6	704	2000 QM ₈₄	2004 09 18.37727	04 41 21.89	+31 33 38.1	19.6	704
2000 QQ ₇₉	2004 09 17.42188	03 32 37.66	+20 19 51.5	18.8	704	2000 QM ₈₄	2004 09 18.38946	04 41 22.51	+31 33 42.1	19.9	704
2000 QQ ₇₉	2004 09 17.43372	03 32 38.08	+20 19 53.1	19.1	704	2000 QM ₈₄	2004 09 18.40161	04 41 23.09	+31 33 46.9	19.7	704
2000 QV ₇₉	2004 09 17.40387	04 38 25.74	+22 55 21.2	19.8	704	2000 QM ₈₄	2004 09 18.41378	04 41 23.72	+31 33 50.1	19.8	704
2000 QV ₇₉	2004 09 17.41574	04 38 26.54	+22 55 22.5	20.2	704	2000 QM ₈₄	2004 09 18.42656	04 41 24.38	+31 33 53.9	19.7	704
2000 QV ₇₉	2004 09 17.42757	04 38 27.35	+22 55 25.2	20.1	704	2000 QB ₈₅	2004 09 18.23896	22 01 27.98	-00 50 43.6	19.2	704
2000 QV ₇₉	2004 09 17.43942	04 38 28.01	+22 55 27.2	19.8	704	2000 QB ₈₅	2004 09 18.25085	22 01 27.49	-00 50 45.7	19.2	704
2000 QC ₈₀	2004 09 21.11205	20 51 38.17	-20 44 44.4	19.0	704	2000 QB ₈₅	2004 09 18.26268	22 01 26.98	-00 50 49.3	19.3	704
2000 QC ₈₀	2004 09 21.12372	20 51 38.09	-20 44 36.1	19.6	704	2000 QB ₈₅	2004 09 18.27450	22 01 26.50	-00 50 50.6	19.8	704
2000 QC ₈₀	2004 09 21.13540	20 51 38.05	-20 44 29.6	19.3	704	2000 QB ₈₅	2004 09 18.28632	22 01 26.00	-00 50 53.7	19.5	704
2000 QC ₈₀	2004 09 21.14717	20 51 37.93	-20 44 21.7	20.1	704	2000 QB ₈₅	2004 09 18.36392	03 25 53.70	+28 12 18.7	19.6	704
2000 QC ₈₀	2004 09 21.15885	20 51 37.95	-20 44 14.2	19.5	704	2000 QB ₈₅	2004 09 18.37588	03 25 54.02	+28 12 22.1	19.6	704
2000 QD ₈₀	2004 09 17.35484	04 11 12.35	+15 16 42.0	19.8	704	2000 QB ₈₅	2004 09 18.38785	03 25 54.27	+28 12 26.9	19.3	704
2000 QD ₈₀	2004 09 17.36718	04 11 12.69	+15 16 39.4	20.2	704	2000 QB ₈₅	2004 09 18.39982	03 25 54.60	+28 12 30.3	19.7	704
2000 QD ₈₀	2004 09 17.37955	04 11 13.16	+15 16 36.7	20.0	704	2000 QB ₈₅	2004 09 18.41179	03 25 54.87	+28 12 34.4	20.1	704
2000 QD ₈₀	2004 09 17.39176	04 11 13.65	+15 16 35.7	20.0	704	2000 QN ₈₆	2004 09 18.30806	01 58 10.04	+21 14 58.0	19.6	704
2000 QD ₈₀	2004 09 17.40382	04 11 14.10	+15 16 33.2	19.6	704	2000 QN ₈₆	2004 09 18.31995	01 58 09.79	+21 14 58.9	19.6	704
2000 QF ₈₀	2004 09 17.26767	23 18 49.90	-00 28 23.0	17.8	704	2000 QN ₈₆	2004 09 18.33184	01 58 09.49	+21 14 59.8	19.4	704
2000 QF ₈₀	2004 09 17.27934	23 18 49.28	-00 28 25.0	17.8	704	2000 QZ ₈₆	2004 09 18.30683	01 36 49.02	+19 42 57.8	19.6	704
2000 QF ₈₀	2004 09 17.29102	23 18 48.63	-00 28 27.2	18.6	704	2000 QZ ₈₆	2004 09 18.31871	01 36 48.45	+19 42 57.1	20.0	704
2000 QF ₈₀	2004 09 17.30270	23 18 47.98	-00 28 29.7	18.4	704	2000 QZ ₈₆	2004 09 18.33061	01 36 48.06	+19 42 57.0	19.8	704
2000 QF ₈₀	2004 09 17.31438	23 18 47.34	-00 28 31.8	18.6	704	2000 QZ ₈₆	2004 09 18.34250	01 36 47.58	+19 42 56.2	20.1	704
2000 QL ₈₀	2004 09 17.21559	22 44 01.41	-05 34 01.8	19.2	704	2000 QZ ₈₆	2004 09 18.35448	01 36 47.11	+19 42 57.7	19.8	704
2000 QL ₈₀	2004 09 17.22733	22 44 00.86	-05 34 03.3	19.1	704	2000 QB ₈₇	2004 09 18.30504	01 20 19.18	+19 58 26.1	18.7	704
2000 QL ₈₀	2004 09 17.23910	22 44 00.26	-05 34 05.5	19.2	704	2000 QB ₈₇	2004 09 18.31692	01 20 18.67	+19 58 27.1	18.7	704
2000 QL ₈₀	2004 09 17.25084	22 43 59.77	-05 34 07.3	18.9	704	2000 QB ₈₇	2004 09 18.32882	01 20 18.18	+19 58 27.5	18.8	704
2000 QL ₈₀	2004 09 17.26257	22 43 59.16	-05 34 08.3	19.0	704	2000 QB ₈₇	2004 09 18.34071	01 20 17.70	+19 58 28.9	18.9	704
2000 QQ ₈₀	2004 09 17.28689	23 28 26.05	-01 00 59.9	19.3	704	2000 QB ₈₇	2004 09 18.35269	01 20 17.17	+19 58 30.3	19.4	704
2000 QQ ₈₀	2004 09 17.28036	23 28 25.37	-01 01 00.6	19.5	704	2000 QB ₈₇	2004 09 21.28220	01 18 15.92	+20 01 29.0	18.4	704
2000 QQ ₈₀	2004 09 17.29203	23 28 24.68	-01 01 03.4	19.5	704	2000 QB ₈₇	2004 09 21.29413	01 18 15.37	+20 01 29.7	18.8	704
2000 QQ ₈₀	2004 09 17.30372	23 28 23.98	-01 01 05.0	19.4	704	2000 QB ₈₇	2004 09 21.30603	01 18 14.81	+20 01 30.2	18.9	704
2000 QQ ₈₀	2004 09 17.31540	23 28 23.17	-01 01 05.8	19.6	704	2000 QB ₈₇	2004 09 21.31793	01 18 14.28	+20 01 30.5	19.0	704
2000 QS ₈₁	2004 09 15.31863	01 16 51.53	+13 22 58.9	19.1 R	699	2000 QB ₈₇	2004 09 21.32984	01 18 13.71	+20 01 31.1	19.1	704
2000 QS ₈₁	2004 09 15.33487	01 16 50.68	+13 22 59.1		699	2000 QB ₈₇	2004 09 23.29805	01 16 44.86	+20 02 18.2	18.2	704
2000 QS ₈₁	2004 09 15.35113	01 16 50.14	+13 22 56.8		699	2000 QB ₈₇	2004 09 23.31066	01 16 44.23	+20 02 18.2	18.4	704
2000 QS ₈₁	2004 09 15.36738	01 16 49.32	+13 22 55.0		699	2000 QB ₈₇	2004 09 23.32330	01 16 43.60	+20 02 19.3	18.6	704
2000 QS ₈₁	2004 09 18.30963	01 14 42.77	+13 18 17.3	19.6	704	2000 QB ₈₇	2004 09 23.34901	01 16 42.40	+20 02 18.7	18.7	704
2000 QS ₈₁	2004 09 18.33467	01 14 41.59	+13 18 15.3	19.8	704	2000 QL ₈₇	2004 09 18.37046	03 10 41.80	+24 06 12.1	18.9	704
2000 QS ₈₁	2004 09 18.35944	01 14 40.38	+13 18 12.6	19.8	704	2000 QL ₈₇	2004 09 18.38256	03 10 42.04	+24 06 15.2	19.1	704
2000 QS ₈₁											

2000 QB ₈₉	2004 09 23.41936	06 21 06.78	+23 16 01.6	19.5	704	2000 QH ₉₃	2004 09 17.30845	23 33 21.57	-24 25 58.6	699
2000 QB ₈₉	2004 09 23.43125	06 21 07.90	+23 16 00.5	19.4	704	2000 QH ₉₃	2004 09 17.32065	23 33 20.42	-24 25 54.5	699
2000 QB ₈₉	2004 09 23.44314	06 21 08.98	+23 15 58.4	19.6	704	2000 QH ₉₃	2004 09 21.22894	23 27 39.82	-23 59 22.4	17.3 704
2000 QB ₈₉	2004 09 23.45508	06 21 10.18	+23 15 57.3	19.4	704	2000 QH ₉₃	2004 09 21.24089	23 27 38.76	-23 59 17.2	17.7 704
2000 QE ₈₉	2004 09 23.30078	01 09 32.79	+23 49 50.1	18.6	704	2000 QH ₉₃	2004 09 21.25285	23 27 37.73	-23 59 12.0	17.8 704
2000 QE ₈₉	2004 09 23.31260	01 09 32.11	+23 49 50.3	18.5	704	2000 QH ₉₃	2004 09 21.26513	23 27 36.65	-23 59 06.8	17.8 704
2000 QE ₈₉	2004 09 23.32444	01 09 31.52	+23 49 51.1	18.5	704	2000 QH ₉₃	2004 09 21.27710	23 27 35.59	-23 59 01.5	17.9 704
2000 QE ₈₉	2004 09 23.33632	01 09 30.85	+23 49 51.3	18.6	704	2000 QK ₉₃	2004 08 13.34198	00 34 57.51	+01 43 30.4	18.9 704
2000 QH ₈₉	2004 09 18.37287	03 42 53.54	+26 01 51.2	18.8	704	2000 QK ₉₃	2004 08 13.35202	00 34 57.84	+01 43 24.4	19.6 704
2000 QH ₈₉	2004 09 18.38497	03 42 54.13	+26 01 53.8	19.3	704	2000 QK ₉₃	2004 08 13.36205	00 34 58.19	+01 43 18.2	20.2 704
2000 QH ₈₉	2004 09 18.39720	03 42 54.63	+26 01 56.2	19.5	704	2000 QK ₉₃	2004 08 13.37279	00 34 58.59	+01 43 12.3	19.2 704
2000 QH ₈₉	2004 09 18.40938	03 42 55.23	+26 01 58.5	19.4	704	2000 QK ₉₃	2004 08 13.38309	00 34 58.99	+01 43 06.3	19.6 704
2000 QH ₈₉	2004 09 18.42215	03 42 55.79	+26 02 01.5	19.9	704	2000 QK ₉₃	2004 09 21.29777	00 40 01.15	-09 00 45.2	17.6 704
2000 QH ₈₉	2004 09 23.34864	03 46 26.13	+26 16 35.0	19.6	704	2000 QK ₉₃	2004 09 21.31056	00 40 00.86	-09 01 01.3	17.8 704
2000 QH ₈₉	2004 09 23.36053	03 46 26.62	+26 16 37.5	19.5	704	2000 QK ₉₃	2004 09 21.32348	00 40 00.53	-09 01 17.0	17.8 704
2000 QH ₈₉	2004 09 23.37243	03 46 27.00	+26 16 40.7	19.5	704	2000 QK ₉₃	2004 09 21.33621	00 40 00.24	-09 01 32.6	17.6 704
2000 QH ₈₉	2004 09 23.38434	03 46 27.42	+26 16 41.7	19.9	704	2000 QK ₉₃	2004 09 21.34911	00 39 59.93	-09 01 49.1	17.8 704
2000 QH ₈₉	2004 09 23.39621	03 46 27.80	+26 16 44.3	19.5	704	2000 QK ₉₃	2004 09 22.28385	00 39 40.64	-09 01 05.8	17.0 704
2000 QJ ₉₀	2004 09 18.25850	22 43 52.14	-03 18 33.6	18.6	704	2000 QK ₉₃	2004 09 22.29599	00 39 40.35	-09 01 21.2	17.2 704
2000 QJ ₉₀	2004 09 18.27070	22 43 51.63	-03 18 39.4	18.6	704	2000 QK ₉₃	2004 09 22.30815	00 39 40.04	-09 01 36.3	17.3 704
2000 QJ ₉₀	2004 09 18.28283	22 43 51.13	-03 18 44.7	18.7	704	2000 QK ₉₃	2004 09 22.32029	00 39 39.74	-09 01 50.6	17.6 704
2000 QJ ₉₀	2004 09 18.29504	22 43 50.65	-03 18 50.2	18.9	704	2000 QK ₉₃	2004 09 22.33244	00 39 39.42	-09 02 06.5	18.1 704
2000 QN ₉₁	2004 08 20.25183	21 57 43.47	-13 30 31.4	18.6 V	691	2000 QK ₉₃	2004 09 23.22421	00 39 20.54	-09 04 26.8	17.2 704
2000 QN ₉₁	2004 08 20.29528	21 57 40.45	-13 30 32.1	18.6 V	691	2000 QK ₉₃	2004 09 23.23647	00 39 20.24	-09 04 41.9	17.4 704
2000 QN ₉₁	2004 08 20.32242	21 57 38.56	-13 30 32.6	18.7 V	691	2000 QK ₉₃	2004 09 23.24870	00 39 19.94	-09 04 57.1	17.5 704
2000 QN ₉₁	2004 09 17.20858	21 29 49.45	-13 09 53.1	18.8	704	2000 QK ₉₃	2004 09 23.26108	00 39 19.61	-09 41 12.4	17.4 704
2000 QN ₉₁	2004 09 17.22031	21 29 48.90	-13 09 51.4	19.3	704	2000 QK ₉₃	2004 09 23.27330	00 39 19.31	-09 41 27.4	17.5 704
2000 QN ₉₁	2004 09 17.23205	21 29 48.39	-13 09 50.0	19.3	704	2000 QX ₉₃	2004 09 18.31349	01 52 43.02	+15 25 36.4	19.1 704
2000 QN ₉₁	2004 09 17.24381	21 29 47.83	-13 09 49.0	19.4	704	2000 QX ₉₃	2004 09 18.32585	01 52 42.64	+15 25 33.2	19.6 704
2000 QN ₉₁	2004 09 17.25555	21 29 47.31	-13 09 47.3	19.2	704	2000 QX ₉₃	2004 09 18.33853	01 52 42.24	+15 25 31.7	19.7 704
2000 QN ₉₁	2004 09 21.17052	21 27 17.93	-13 00 41.8	19.0	704	2000 QX ₉₃	2004 09 18.35097	01 52 41.87	+15 25 30.5	20.2 704
2000 QN ₉₁	2004 09 21.18294	21 27 17.46	-13 00 39.7	19.8	704	2000 QX ₉₃	2004 09 18.36330	01 52 41.49	+15 25 27.6	19.8 704
2000 QN ₉₁	2004 09 21.19511	21 27 17.05	-13 00 37.4	19.8	704	2000 QX ₉₃	2004 09 22.30252	01 50 32.83	+15 13 38.6	19.4 704
2000 QN ₉₁	2004 09 21.21310	21 27 16.37	-13 00 34.9	19.5	704	2000 QX ₉₃	2004 09 22.34305	01 50 31.30	+15 13 30.6	19.9 704
2000 QN ₉₁	2004 09 21.22557	21 27 15.88	-13 00 32.5	19.8	704	2000 QX ₉₃	2004 09 22.35655	01 50 30.80	+15 13 28.2	19.6 704
2000 QF ₉₁	2004 09 17.21203	22 04 46.65	-08 26 09.1	19.2	704	2000 QF ₉₄	2004 09 18.20287	21 34 01.16	-07 27 24.5	19.4 704
2000 QF ₉₁	2004 09 17.22377	22 04 45.97	-08 26 10.6	19.2	704	2000 QF ₉₄	2004 09 18.22718	21 34 00.26	-07 27 26.9	20.0 704
2000 QF ₉₁	2004 09 17.24727	22 04 44.88	-08 26 15.3	19.2	704	2000 QF ₉₄	2004 09 18.23923	21 33 59.90	-07 27 28.8	20.1 704
2000 QF ₉₁	2004 09 17.25901	22 04 44.27	-08 26 16.6	19.3	704	2000 QF ₉₄	2004 09 21.17107	21 32 38.83	-07 32 22.9	19.1 704
2000 QF ₉₁	2004 09 21.17364	22 01 55.34	-08 37 10.7	19.0	704	2000 QF ₉₄	2004 09 21.18325	21 32 38.48	-07 32 23.9	19.8 704
2000 QF ₉₁	2004 09 21.18581	22 01 54.83	-08 37 13.0	19.5	704	2000 QF ₉₄	2004 09 21.19542	21 32 38.19	-07 32 25.4	20.1 704
2000 QF ₉₁	2004 09 21.19799	22 01 54.20	-08 37 13.6	19.9	704	2000 QF ₉₄	2004 09 21.21341	21 32 37.67	-07 32 26.6	19.8 704
2000 QP ₉₁	2004 09 21.21597	22 01 53.53	-08 37 16.7	19.6	704	2000 QF ₉₄	2004 09 21.22587	21 32 37.32	-07 32 28.0	19.6 704
2000 QP ₉₁	2004 09 21.22843	22 01 52.97	-08 37 18.9	19.7	704	2000 QS ₉₄	2004 09 17.11853	21 14 52.32	-24 03 29.6	18.9 704
2000 QP ₉₁	2004 09 22.22401	22 01 13.56	-08 39 50.5	19.5 V	691	2000 QS ₉₄	2004 09 17.13059	21 14 52.04	-24 03 27.6	19.9 704
2000 QP ₉₁	2004 09 22.25078	22 01 12.46	-08 39 54.4	19.5 V	691	2000 QS ₉₄	2004 09 17.14260	21 14 51.79	-24 03 30.3	19.7 704
2000 QP ₉₁	2004 09 22.27947	22 01 11.27	-08 39 58.7	19.6 V	691	2000 QS ₉₄	2004 09 17.15455	21 14 51.50	-24 03 29.8	19.4 704
2000 QQ ₉₁	2004 09 16.24827	23 17 28.62	+02 14 08.0	18.8 R	683	2000 QS ₉₄	2004 09 17.16678	21 14 51.23	-24 03 29.0	19.5 704
2000 QQ ₉₁	2004 09 16.26166	23 17 27.88	+02 14 08.1	19.3 R	683	2000 QY ₉₄	2004 09 17.21529	22 41 49.23	-08 16 23.9	19.0 704
2000 QQ ₉₁	2004 09 16.27502	23 17 26.98	+02 14 08.3	19.1 R	683	2000 QY ₉₄	2004 09 17.22702	22 41 48.69	-08 16 27.0	19.4 704
2000 QQ ₉₁	2004 09 17.22928	23 16 31.73	+02 13 20.9	18.5	704	2000 QY ₉₄	2004 09 17.23879	22 41 48.07	-08 16 29.6	19.2 704
2000 QQ ₉₁	2004 09 17.24159	23 16 31.00	+02 13 19.7	18.7	704	2000 QY ₉₄	2004 09 17.25053	22 41 47.50	-08 16 33.1	19.0 704
2000 QQ ₉₁	2004 09 17.24488	23 16 30.98	+02 13 16.3	20.2 R	683	2000 QY ₉₄	2004 09 17.26226	22 41 46.93	-08 16 36.8	19.0 704
2000 QQ ₉₁	2004 09 17.25354	23 16 30.25	+02 13 19.5	18.8	704	2000 QY ₉₄	2004 09 18.85135	22 40 32.63	-08 23 52.1	18.9 R 097
2000 QQ ₉₁	2004 09 17.25826	23 16 30.04	+02 13 17.9	19.0 R	683	2000 QY ₉₄	2004 09 18.86634	22 40 31.92	-08 23 55.1	19.6 R 097
2000 QQ ₉₁	2004 09 17.26563	23 16 29.52	+02 13 18.9	18.4	704	2000 QY ₉₄	2004 09 18.88399	22 40 31.06	-08 24 00.2	19.5 R 097
2000 QQ ₉₁	2004 09 17.27163	23 16 29.17	+02 13 16.4	19.6 R	683	2000 QY ₉₄	2004 09 21.24602	22 38 45.06	-08 34 17.3	19.8 704
2000 QQ ₉₁	2004 09 17.27755	23 16 28.79	+02 13 18.2	18.9	704	2000 QY ₉₄	2004 09 21.25825	22 38 44.47	-08 34 20.3	19.8 704
2000 QQ ₉₁	2004 09 18.24885	23 15 32.82	+02 12 25.9	18.4	704	2000 QY ₉₄	2004 09 21.27076	22 38 43.86	-08 34 23.4	19.6 704
2000 QQ ₉₁	2004 09 18.26112	23 15 32.06	+02 12 25.5	18.8	704	2000 QY ₉₄	2004 09 21.28312	22 38 43.37	-08 34 26.7	19.7 704
2000 QQ ₉₁	2004 09 18.27333	23 15 31.33	+02 12 24.8	18.6	704	2000 QF ₉₅	2004 08 17.25753	21 48 11.34	-09 18 26.4	18.0 704
2000 QQ ₉₁	2004 09 18.28546	23 15 30.58	+02 12 24.0	18.6	704	2000 QF ₉₅	2004 08 17.26763	21 48 10.88	-09 18 27.9	18.1 704
2000 QQ ₉₁	2004 09 18.29767	23 15 29.87	+02 12 23.6	18.8	704	2000 QF ₉₅	2004 08 17.27779	21 48 10.39	-09 18 29.0	18.4 704
2000 QQ ₉₁	2004 09 22.22795	23 11 48.22	+02 08 20.3	19.5 R	683	2000 QF ₉₅	2004 08 17.28865	21 48 09.88	-09 18 28.8	18.1 704
2000 QQ ₉₁	2004 09 22.24132	23 11 47.47	+02 08 19.5	19.4 R	683	2000 QV ₉₅	2004 09 17.21386	22 26 49.25	-10 16 24.2	18.7 704
2000 QQ ₉₁	2004 09 22.25473	23 11 46.59	+02 08 19.0	19.4 R	683	2000 QV ₉₅	2004 09 17.22560	22 26 48.83	-10 16 27.8	19.1 704
2000 QQ ₉₁	2004 09 23.22460	23 10 53.63	+02 07 13.0	19.4 R	683	2000 QV ₉₅	2004 09 17.23737	22 26 48.38	-10 16 31.2	19.1 704
2000 QQ ₉₁	2004 09 23.23796	23 10 52.97	+02 07 12.1	19.2 R	683	2000 QV ₉₅	2004 09 17.24911	22 26 47.91	-10 16 35.1	19.3 704
2000 QQ ₉₁	2004 09 23.25137	23 10 52.09	+02 07 12.0	19.5 R	683	2000 QV ₉₅	2004 09 17.26084	22 26 47.47	-10 16 38.7	19.3 704
2000 QU ₉₁	2004 09 17.32621	01 17 06.23	+08 57 07.2	19.6	704	2000 QV ₉₅	2004 09 21.23244	22 24 38.28	-10 35 34.2	18.7 704
2000 QU ₉₁	2004 09 17.34973	01 17 05.								

2000 QF ₉₇	2004 09 22.38624	02 45 22.44	+13 48 33.8	20.4	704	2000 QQ ₁₀₀	2004 09 21.21683	22 13 53.77	-18 13 36.3	19.3	704
2000 QF ₉₇	2004 09 22.39864	02 45 22.32	+13 48 32.6	19.8	704	2000 QV ₁₀₀	2004 09 17.17575	22 52 56.11	-14 43 08.0	17.9	704
2000 QF ₉₇	2004 09 22.41077	02 45 22.01	+13 48 32.6	20.4	704	2000 QV ₁₀₀	2004 09 17.18773	22 52 55.53	-14 43 13.6	18.1	704
2000 QN ₉₇	2004 09 18.36314	03 18 20.06	+32 06 23.4	19.6	704	2000 QV ₁₀₀	2004 09 17.19966	22 52 54.96	-14 43 17.7	18.1	704
2000 QN ₉₇	2004 09 18.38706	03 18 20.88	+32 06 46.5	20.0	704	2000 QV ₁₀₀	2004 09 17.21158	22 52 54.40	-14 43 22.1	17.8	704
2000 QN ₉₇	2004 09 18.39903	03 18 21.27	+32 06 59.0	19.8	704	2000 QV ₁₀₀	2004 09 17.22360	22 52 53.81	-14 43 27.2	18.1	704
2000 QN ₉₇	2004 09 18.41100	03 18 21.65	+32 07 10.4	19.6	704	2000 QV ₁₀₀	2004 09 21.22395	22 50 01.54	-15 07 54.3	17.6	704
2000 QP ₉₇	2004 09 17.17715	23 01 51.74	-10 21 30.0	18.2	704	2000 QV ₁₀₀	2004 09 21.23590	22 50 01.01	-15 07 57.7	18.0	704
2000 QP ₉₇	2004 09 17.18913	23 01 51.32	-10 21 37.9	18.6	704	2000 QV ₁₀₀	2004 09 21.24786	22 50 00.49	-15 08 02.3	18.1	704
2000 QP ₉₇	2004 09 17.20106	23 01 50.86	-10 21 45.3	18.3	704	2000 QV ₁₀₀	2004 09 21.26011	22 49 59.96	-15 08 06.6	17.7	704
2000 QP ₉₇	2004 09 17.21298	23 01 50.35	-10 21 52.9	18.2	704	2000 QV ₁₀₀	2004 09 21.27211	22 49 59.43	-15 08 10.4	18.1	704
2000 QF ₉₇	2004 09 17.22500	23 01 49.89	-10 22 00.4	18.1	704	2000 QE ₁₀₁	2004 09 17.38979	04 11 34.23	+17 40 31.7	19.3	704
2000 QF ₉₇	2004 09 21.23629	22 59 29.84	-11 02 32.2	18.7	704	2000 QE ₁₀₁	2004 09 17.40163	04 11 34.61	+17 40 33.4	19.7	704
2000 QF ₉₇	2004 09 21.24873	22 59 29.43	-11 02 38.7	19.0	704	2000 QE ₁₀₁	2004 09 17.42534	04 11 35.22	+17 40 35.5	20.0	704
2000 QF ₉₇	2004 09 21.26113	22 59 29.01	-11 02 45.6	18.9	704	2000 QE ₁₀₁	2004 09 17.43718	04 11 35.47	+17 40 37.8	20.0	704
2000 QF ₉₇	2004 09 21.27350	22 59 28.61	-11 02 53.7	18.5	704	2000 QM ₁₀₂	2004 09 17.17105	21 53 41.23	-18 13 00.3	18.7	704
2000 QF ₉₇	2004 09 21.28583	22 59 28.07	-11 03 00.4	18.9	704	2000 QM ₁₀₂	2004 09 17.18303	21 53 40.87	-18 13 03.6	19.0	704
2000 QV ₉₇	2004 09 17.33048	02 03 27.60	+10 32 27.1	18.4	704	2000 QM ₁₀₂	2004 09 17.19496	21 53 40.46	-18 13 06.1	18.8	704
2000 QV ₉₇	2004 09 17.34224	02 03 27.27	+10 32 27.5	18.7	704	2000 QM ₁₀₂	2004 09 17.20686	21 53 40.06	-18 13 07.7	18.6	704
2000 QV ₉₇	2004 09 17.35400	02 03 26.92	+10 32 28.2	18.9	704	2000 QM ₁₀₂	2004 09 17.21891	21 53 39.68	-18 13 10.4	18.8	704
2000 QV ₉₇	2004 09 17.36573	02 03 26.61	+10 32 30.0	19.1	704	2000 QM ₁₀₂	2004 09 21.16710	21 51 58.79	-18 24 53.4	19.1	704
2000 QV ₉₇	2004 09 17.37747	02 03 26.23	+10 32 30.5	19.2	704	2000 QM ₁₀₂	2004 09 21.17891	21 51 58.51	-18 24 55.3	19.4	704
2000 QV ₉₇	2004 09 22.30310	02 00 53.65	+10 37 02.3	18.5	704	2000 QM ₁₀₂	2004 09 21.19071	21 51 58.21	-18 24 57.7	19.4	704
2000 QV ₉₇	2004 09 22.31655	02 00 53.16	+10 37 03.2	19.0	704	2000 QM ₁₀₂	2004 09 21.20251	21 51 57.93	-18 24 59.5	19.6	704
2000 QV ₉₇	2004 09 22.33002	02 00 52.61	+10 37 03.4	19.0	704	2000 QM ₁₀₂	2004 09 21.21437	21 51 57.57	-18 25 01.6	19.2	704
2000 QV ₉₇	2004 09 22.34364	02 00 52.12	+10 37 04.3	18.9	704	2000 QN ₁₀₃	2004 09 17.33637	03 11 13.98	+13 36 54.6	19.8	704
2000 QV ₉₇	2004 09 22.35713	02 00 51.62	+10 37 04.9	19.0	704	2000 QN ₁₀₃	2004 09 17.34813	03 11 14.22	+13 36 53.4	19.8	704
2000 QL ₉₈	2004 09 23.40233	05 06 52.37	+27 32 34.4	19.7	704	2000 QN ₁₀₃	2004 09 17.37162	03 11 14.75	+13 36 55.3	20.2	704
2000 QL ₉₈	2004 09 23.41421	05 06 52.79	+27 32 37.4	19.7	704	2000 QN ₁₀₃	2004 09 17.38335	03 11 15.11	+13 36 54.3	20.0	704
2000 QL ₉₈	2004 09 23.42610	05 06 53.28	+27 32 40.2	20.0	704	2000 QM ₁₀₄	2004 09 17.35218	00 41 34.02	-09 06 07.3	18.5 R	699
2000 QL ₉₈	2004 09 23.43799	05 06 53.78	+27 32 43.5	20.2	704	2000 QM ₁₀₄	2004 09 17.36192	00 41 33.59	-09 06 13.1		699
2000 QL ₉₈	2004 09 23.44987	05 06 54.30	+27 32 46.7	20.1	704	2000 QM ₁₀₄	2004 09 17.37164	00 41 33.18	-09 06 18.3		699
2000 QO ₉₈	2004 09 17.17818	23 17 07.49	-10 37 02.7	17.6	704	2000 QM ₁₀₄	2004 09 17.38141	00 41 32.71	-09 06 23.2		699
2000 QO ₉₈	2004 09 17.19016	23 17 07.04	-10 37 13.1	18.0	704	2000 QM ₁₀₄	2004 09 21.29745	00 38 36.88	-09 40 51.6	19.3	704
2000 QO ₉₈	2004 09 17.20209	23 17 06.54	-10 37 23.3	17.7	704	2000 QM ₁₀₄	2004 09 21.31024	00 38 36.27	-09 40 59.1	19.9	704
2000 QO ₉₈	2004 09 17.21401	23 17 06.06	-10 37 33.5	18.2	704	2000 QM ₁₀₄	2004 09 21.32316	00 38 35.56	-09 41 05.3	20.3	704
2000 QO ₉₈	2004 09 17.22604	23 17 05.59	-10 37 44.1	17.9	704	2000 QM ₁₀₄	2004 09 21.33589	00 38 35.00	-09 41 12.3	19.8	704
2000 QO ₉₈	2004 09 21.23754	23 14 42.30	-11 33 13.1	17.6	704	2000 QM ₁₀₄	2004 09 21.34879	00 38 34.40	-09 41 18.2	19.6	704
2000 QO ₉₈	2004 09 21.24997	23 14 41.84	-11 33 23.0	18.2	704	2000 QM ₁₀₄	2004 09 22.28385	00 37 50.83	-09 49 21.8	18.6	704
2000 QO ₉₈	2004 09 21.26237	23 14 41.37	-11 33 32.6	18.2	704	2000 QM ₁₀₄	2004 09 22.29599	00 37 50.26	-09 49 27.6	18.4	704
2000 QO ₉₈	2004 09 21.27475	23 14 40.89	-11 33 42.8	18.0	704	2000 QM ₁₀₄	2004 09 22.30815	00 37 49.63	-09 49 33.2	18.7	704
2000 QO ₉₈	2004 09 21.28707	23 14 40.46	-11 33 52.9	18.4	704	2000 QM ₁₀₄	2004 09 22.32029	00 37 49.09	-09 49 40.4	19.2	704
2000 QO ₉₈	2004 09 23.16207	23 13 37.91	-11 58 26.2	18.1	704	2000 QM ₁₀₄	2004 09 22.33244	00 37 48.45	-09 49 46.7	18.9	704
2000 QO ₉₈	2004 09 23.17412	23 13 37.49	-11 58 36.2	18.4	704	2000 QM ₁₀₄	2004 09 23.22421	00 37 06.47	-09 57 21.1	19.0	704
2000 QO ₉₈	2004 09 23.18619	23 13 37.06	-11 58 45.1	18.3	704	2000 QM ₁₀₄	2004 09 23.23647	00 37 05.81	-09 57 29.2	19.4	704
2000 QO ₉₈	2004 09 23.19818	23 13 36.61	-11 58 54.2	18.4	704	2000 QM ₁₀₄	2004 09 23.24870	00 37 05.22	-09 57 33.7	18.7	704
2000 QO ₉₈	2004 09 23.21017	23 13 36.21	-11 59 03.9	18.4	704	2000 QM ₁₀₄	2004 09 23.26108	00 37 04.60	-09 57 40.5	18.8	704
2000 QX ₉₈	2004 09 17.30034	03 21 30.35	+12 55 13.8	19.7	704	2000 QM ₁₀₄	2004 09 23.27330	00 37 04.02	-09 57 47.1	18.4	704
2000 QX ₉₈	2004 09 17.31247	03 21 30.60	+12 55 15.2	20.2	704	2000 QN ₁₀₄	2004 09 18.37418	03 53 20.57	+24 11 02.4	17.7	704
2000 QX ₉₈	2004 09 17.32463	03 21 30.83	+12 55 15.4	19.9	704	2000 QN ₁₀₄	2004 09 18.38629	03 53 20.93	+24 11 10.8	18.3	704
2000 QX ₉₈	2004 09 17.33686	03 21 31.15	+12 55 15.8	20.4	704	2000 QN ₁₀₄	2004 09 18.39851	03 53 21.29	+24 11 18.7	17.8	704
2000 QX ₉₈	2004 09 17.34904	03 21 31.45	+12 55 16.7	20.6	704	2000 QN ₁₀₄	2004 09 18.41069	03 53 21.67	+24 11 27.0	17.6	704
2000 QL ₉₉	2004 09 17.23092	23 50 04.22	-05 31 54.9	17.8	704	2000 QN ₁₀₄	2004 09 18.42347	03 53 22.03	+24 11 35.5	17.9	704
2000 QL ₉₉	2004 09 17.24323	23 50 03.50	-05 31 56.2	18.2	704	2000 QN ₁₀₄	2004 09 23.34942	03 55 32.89	+25 05 46.9	17.5	704
2000 QL ₉₉	2004 09 17.25530	23 50 02.76	-05 31 57.4	18.6	704	2000 QN ₁₀₄	2004 09 23.36131	03 55 33.09	+25 05 54.5	18.0	704
2000 QL ₉₉	2004 09 17.26724	23 50 02.09	-05 31 58.9	18.2	704	2000 QN ₁₀₄	2004 09 23.37322	03 55 33.34	+25 06 02.6	18.1	704
2000 QL ₉₉	2004 09 17.27917	23 50 01.40	-05 32 00.0	19.0	704	2000 QN ₁₀₄	2004 09 23.38512	03 55 33.55	+25 06 10.5	18.1	704
2000 QX ₉₉	2004 09 17.29334	02 05 32.56	+07 00 41.7	19.4	704	2000 QN ₁₀₄	2004 09 23.39699	03 55 33.76	+25 06 18.2	17.9	704
2000 QX ₉₉	2004 09 17.30565	02 05 32.15	+07 00 39.9	19.4	704	2000 QU ₁₀₄	2004 09 18.55477	22 48 53.80	-35 51 31.2	19.0 R	E12
2000 QX ₉₉	2004 09 17.31778	02 05 31.75	+07 00 38.5	19.4	704	2000 QU ₁₀₄	2004 09 18.56337	22 48 52.98	-35 51 25.7	18.1 R	E12
2000 QX ₉₉	2004 09 17.33003	02 05 31.37	+07 00 36.1	19.4	704	2000 QU ₁₀₄	2004 09 18.57197	22 48 52.13	-35 51 18.5	19.0 R	E12
2000 QX ₉₉	2004 09 17.34222	02 05 31.01	+07 00 34.4	20.3	704	2000 QU ₁₀₄	2004 09 18.58052	22 48 51.29	-35 51 12.8	18.3 R	E12
2000 QX ₉₉	2004 09 17.40173	02 05 29.13	+07 00 25.1	18.8 R	699	2000 QZ ₁₀₄	2004 09 17.35218	00 37 58.66	-09 50 51.3	18.0 R	699
2000 QX ₉₉	2004 09 17.41469	02 05 28.75	+07 00 22.8		699	2000 QZ ₁₀₄	2004 09 17.36192	00 37 58.20	-09 50 54.2		699
2000 QX ₉₉	2004 09 17.42764	02 05 28.37	+07 00 21.0		699	2000 QZ ₁₀₄	2004 09 17.37164	00 37 57.68	-09 50 57.0		699
2000 QX ₉₉	2004 09 17.44062	02 05 27.89	+07 00 18.4		699	2000 QZ ₁₀₄	2004 09 17.38141	00 37 57.24	-09 51 00.2		699
2000 QX ₉₉	2004 09 22.29337	02 02 43.20	+06 45 51.1	19.0	704	2000 QZ ₁₀₄	2004 09 21.29735	00 34 44.56	-10 09 35.2	18.7	704
2000 QX ₉₉	2004 09 22.30554	02 02 42.71	+06 45 49.3	19.5	704	2000 QZ ₁₀₄	2004 09 21.31014	00 34 43.86	-10 09 38.5	19.0	704
2000 QX ₉₉	2004 09 22.31768	02 02 42.21	+06 45 47.0	19.2	704	2000 QZ					

2000 QQ ₁₀₇	2004 09 22.29347	02 06 03.80	+06 02 11.4	19.0	704	2000 QM ₁₁₂	2004 09 22.38554	02 32 30.99	+10 37 37.0	19.5	704
2000 QQ ₁₀₇	2004 09 22.30564	02 06 03.54	+06 02 07.6	19.7	704	2000 QM ₁₁₂	2004 09 22.39793	02 32 30.79	+10 37 33.4	19.2	704
2000 QQ ₁₀₇	2004 09 22.31778	02 06 03.22	+06 02 03.5	19.6	704	2000 QM ₁₁₂	2004 09 22.41007	02 32 30.52	+10 37 28.9	19.7	704
2000 QQ ₁₀₇	2004 09 22.32992	02 06 02.90	+06 02 00.2	19.5	704	2000 QP ₁₁₂	2004 09 17.26818	23 30 29.46	-03 55 08.3	18.6	704
2000 QS ₁₀₇	2004 09 22.34206	02 06 02.54	+06 01 56.2	19.5	704	2000 QP ₁₁₂	2004 09 17.27985	23 30 28.89	-03 55 16.3	19.0	704
2000 QS ₁₀₇	2004 09 17.13036	21 10 00.05	-23 59 20.9	20.4	704	2000 QP ₁₁₂	2004 09 17.29153	23 30 28.34	-03 55 23.9	19.1	704
2000 QS ₁₀₇	2004 09 17.14237	21 10 00.02	-23 59 17.0	20.4	704	2000 QP ₁₁₂	2004 09 17.30321	23 30 27.79	-03 55 31.7	19.1	704
2000 QS ₁₀₇	2004 09 17.16655	21 09 59.93	-23 59 09.1	20.2	704	2000 QP ₁₁₂	2004 09 17.31489	23 30 27.27	-03 55 40.8	19.2	704
2000 QS ₁₀₇	2004 09 21.11483	21 10 05.48	-23 38 40.2	19.6	704	2000 QP ₁₁₂	2004 09 22.14406	23 26 54.29	-04 51 12.0	19.3 V	691
2000 QS ₁₀₇	2004 09 21.13821	21 10 05.50	-23 38 31.7	20.1	704	2000 QP ₁₁₂	2004 09 22.17603	23 26 52.84	-04 51 33.7	19.4 V	691
2000 QS ₁₀₇	2004 09 21.14995	21 10 05.58	-23 38 29.4	20.6	704	2000 QP ₁₁₂	2004 09 22.20271	23 26 51.65	-04 51 52.0	19.3 V	691
2000 QS ₁₀₇	2004 09 21.16163	21 10 05.63	-23 38 25.1	20.1	704	2000 QQ ₁₁₂	2004 09 18.21105	20 54 20.09	-09 02 43.1	19.7	704
2000 QY ₁₀₇	2004 09 17.38979	04 08 59.62	+17 51 49.5	19.2	704	2000 QQ ₁₁₂	2004 09 18.22334	20 54 19.86	-09 02 48.5	20.0	704
2000 QY ₁₀₇	2004 09 17.40163	04 09 00.31	+17 51 48.3	19.7	704	2000 QQ ₁₁₂	2004 09 18.23538	20 54 19.69	-09 02 54.2	20.0	704
2000 QY ₁₀₇	2004 09 17.41350	04 09 01.03	+17 51 48.2	20.1	704	2000 QY ₁₁₃	2004 09 22.30182	01 40 38.25	+13 08 30.4	20.0	704
2000 QY ₁₀₇	2004 09 17.42534	04 09 01.65	+17 51 47.6	20.0	704	2000 QY ₁₁₃	2004 09 22.32875	01 40 37.15	+13 08 24.4	20.6	704
2000 QY ₁₀₇	2004 09 17.43718	04 09 02.31	+17 51 46.8	19.4	704	2000 QY ₁₁₃	2004 09 22.34236	01 40 36.54	+13 08 22.4	20.1	704
2000 QC ₁₀₈	2004 09 17.23731	01 10 08.46	+01 57 21.2	19.4	704	2000 QY ₁₁₃	2004 09 22.35586	01 40 36.02	+13 08 19.4	20.6	704
2000 QC ₁₀₈	2004 09 17.24961	01 10 08.07	+01 57 16.0	19.5	704	2000 QY ₁₁₃	2004 09 23.44249	01 39 50.26	+13 04 35.3	20.1 V	691
2000 QC ₁₀₈	2004 09 17.26169	01 10 07.73	+01 57 12.7	19.3	704	2000 QY ₁₁₃	2004 09 23.46703	01 39 49.18	+13 04 30.0	19.8 V	691
2000 QC ₁₀₈	2004 09 17.27362	01 10 07.29	+01 57 08.1	19.5	704	2000 QY ₁₁₃	2004 09 23.48924	01 39 48.21	+13 04 25.1	19.6 V	691
2000 QC ₁₀₈	2004 09 17.28556	01 10 06.89	+01 57 03.5	19.6	704	2000 QB ₁₁₅	2004 09 17.29251	01 58 41.58	+05 02 00.4	19.5	704
2000 QJ ₁₀₈	2004 09 17.21742	23 00 07.49	-07 56 43.0	18.9	704	2000 QB ₁₁₅	2004 09 17.30483	01 58 41.30	+05 01 55.9	19.8	704
2000 QJ ₁₀₈	2004 09 17.22916	23 00 06.71	-07 56 44.1	19.4	704	2000 QB ₁₁₅	2004 09 17.31696	01 58 41.08	+05 01 50.7	19.7	704
2000 QJ ₁₀₈	2004 09 17.24093	23 00 06.02	-07 56 45.4	19.2	704	2000 QB ₁₁₅	2004 09 17.32921	01 58 40.89	+05 01 46.2	19.8	704
2000 QJ ₁₀₈	2004 09 17.25267	23 00 05.26	-07 56 46.7	19.2	704	2000 QB ₁₁₅	2004 09 17.34140	01 58 40.64	+05 01 42.3	19.7	704
2000 QJ ₁₀₈	2004 09 17.26440	23 00 04.54	-07 56 47.6	19.1	704	2000 QB ₁₁₅	2004 09 22.29268	01 56 48.82	+04 29 47.1	18.8	704
2000 QJ ₁₀₈	2004 09 21.23578	22 56 09.10	-08 02 55.0	19.1	704	2000 QB ₁₁₅	2004 09 22.30484	01 56 48.51	+04 29 42.7	19.3	704
2000 QJ ₁₀₈	2004 09 21.24822	22 56 08.30	-08 02 55.9	20.2	704	2000 QB ₁₁₅	2004 09 22.31698	01 56 48.18	+04 29 36.9	19.1	704
2000 QJ ₁₀₈	2004 09 21.27299	22 56 06.80	-08 02 59.0	19.9	704	2000 QB ₁₁₅	2004 09 22.32913	01 56 47.79	+04 29 31.9	19.0	704
2000 QP ₁₀₈	2004 09 17.23571	00 47 59.44	-02 47 29.9	18.9	704	2000 QB ₁₁₅	2004 09 22.34127	01 56 47.42	+04 29 27.0	19.0	704
2000 QP ₁₀₈	2004 09 17.24801	00 47 58.82	-02 47 32.0	19.3	704	2000 QK ₁₁₅	2004 09 18.37540	04 11 14.92	+29 40 36.9	19.2	704
2000 QP ₁₀₈	2004 09 17.26009	00 47 58.25	-02 47 37.2	19.2	704	2000 QK ₁₁₅	2004 09 18.38759	04 11 15.55	+29 40 38.9	20.0	704
2000 QP ₁₀₈	2004 09 17.27202	00 47 57.66	-02 47 39.4	19.1	704	2000 QK ₁₁₅	2004 09 18.39973	04 11 16.06	+29 40 42.8	20.0	704
2000 QP ₁₀₈	2004 09 17.28396	00 47 57.03	-02 47 44.3	19.4	704	2000 QK ₁₁₅	2004 09 18.41191	04 11 16.57	+29 40 47.4	19.8	704
2000 QV ₁₀₈	2004 09 17.17541	22 45 19.43	-13 49 49.2	18.8	704	2000 QK ₁₁₅	2004 09 18.42468	04 11 17.24	+29 40 51.7	19.8	704
2000 QV ₁₀₈	2004 09 17.18738	22 45 18.87	-13 49 56.6	19.2	704	2000 QL ₁₁₅	2004 09 18.37418	03 50 13.68	+23 16 19.8	19.5	704
2000 QV ₁₀₈	2004 09 17.19932	22 45 18.35	-13 50 03.8	19.2	704	2000 QL ₁₁₅	2004 09 18.38629	03 50 14.22	+23 16 19.4	19.6	704
2000 QV ₁₀₈	2004 09 17.21124	22 45 17.86	-13 50 10.8	19.2	704	2000 QL ₁₁₅	2004 09 18.39851	03 50 14.72	+23 16 19.5	19.9	704
2000 QV ₁₀₈	2004 09 17.22326	22 45 17.34	-13 50 17.3	19.6	704	2000 QL ₁₁₅	2004 09 18.41069	03 50 15.24	+23 16 20.8	20.0	704
2000 QV ₁₀₈	2004 09 21.23411	22 42 32.26	-14 28 27.0	19.1	704	2000 QL ₁₁₅	2004 09 18.42347	03 50 15.74	+23 16 21.3	19.6	704
2000 QV ₁₀₈	2004 09 21.24655	22 42 31.71	-14 28 33.4	19.4	704	2000 QL ₁₁₅	2004 09 23.36121	03 53 25.88	+23 18 18.6	20.1	704
2000 QV ₁₀₈	2004 09 21.25877	22 42 31.22	-14 28 40.6	19.1	704	2000 QL ₁₁₅	2004 09 23.37312	03 53 26.23	+23 18 18.1	19.9	704
2000 QV ₁₀₈	2004 09 21.27128	22 42 30.72	-14 28 47.4	19.0	704	2000 QL ₁₁₅	2004 09 23.38502	03 53 26.59	+23 18 17.4	20.0	704
2000 QV ₁₀₈	2004 09 21.28364	22 42 30.21	-14 28 53.5	19.2	704	2000 QL ₁₁₅	2004 09 23.39690	03 53 26.93	+23 18 17.4	20.0	704
2000 QW ₁₀₈	2004 09 17.35335	03 54 41.71	+14 59 42.1	19.2	704	2000 QM ₁₁₅	2004 09 18.18352	20 16 57.34	-13 23 36.4	19.4	704
2000 QW ₁₀₈	2004 09 17.36569	03 54 42.12	+14 59 41.7	19.4	704	2000 QM ₁₁₅	2004 09 18.19556	20 16 57.56	-13 23 34.2	19.7	704
2000 QW ₁₀₈	2004 09 17.37806	03 54 42.62	+14 59 42.9	20.3	704	2000 QM ₁₁₅	2004 09 18.22021	20 16 58.32	-13 23 35.7	20.1	704
2000 QW ₁₀₈	2004 09 17.39027	03 54 43.18	+14 59 42.0	19.9	704	2000 QM ₁₁₅	2004 09 18.23250	20 16 58.69	-13 23 34.1	19.7	704
2000 QW ₁₀₈	2004 09 17.40233	03 54 43.63	+14 59 43.3	20.0	704	2000 QM ₁₁₅	2004 09 21.18867	20 18 42.51	-13 20 01.4	19.5	704
2000 QX ₁₀₈	2004 09 17.22722	22 50 57.08	-16 30 10.4	18.1 R	699	2000 QM ₁₁₅	2004 09 21.20671	20 18 43.19	-13 20 01.9	19.9	704
2000 QX ₁₀₈	2004 09 17.23939	22 50 56.39	-16 30 11.9		699	2000 QM ₁₁₅	2004 09 21.21894	20 18 43.67	-13 20 01.9	19.9	704
2000 QX ₁₀₈	2004 09 17.25156	22 50 55.85	-16 30 13.2		699	2000 QA ₁₁₆	2004 09 17.38684	03 36 32.35	+16 26 19.7	19.0	704
2000 QX ₁₀₈	2004 09 17.26372	22 50 55.28	-16 30 14.6		699	2000 QA ₁₁₆	2004 09 17.39868	03 36 32.67	+16 26 18.6	19.7	704
2000 QX ₁₀₈	2004 09 21.22374	22 48 04.16	-16 35 26.0	19.2	704	2000 QA ₁₁₆	2004 09 17.41052	03 36 33.01	+16 26 16.4	19.9	704
2000 QX ₁₀₈	2004 09 21.23569	22 48 03.63	-16 35 27.1	19.7	704	2000 QA ₁₁₆	2004 09 17.42238	03 36 33.28	+16 26 14.4	19.4	704
2000 QX ₁₀₈	2004 09 21.24764	22 48 03.12	-16 35 28.0	19.0	704	2000 QA ₁₁₆	2004 09 17.43422	03 36 33.64	+16 26 13.5	19.8	704
2000 QX ₁₀₈	2004 09 21.25990	22 48 02.56	-16 35 28.1	18.7	704	2000 QG ₁₁₇	2004 09 22.17094	21 12 51.42	+12 29 07.5	18.0	704
2000 QX ₁₀₈	2004 09 21.27189	22 48 02.00	-16 35 29.0	18.9	704	2000 QG ₁₁₇	2004 09 22.18339	21 12 51.65	+12 28 45.0	18.5	704
2000 QC ₁₀₉	2004 09 17.17460	22 32 45.02	-18 04 27.8	19.0	704	2000 QG ₁₁₇	2004 09 22.19590	21 12 51.92	+12 28 22.2	18.4	704
2000 QC ₁₀₉	2004 09 17.18657	22 32 44.45	-18 04 34.2	19.5	704	2000 QG ₁₁₇	2004 09 22.20855	21 12 52.17	+12 27 59.2	18.2	704
2000 QC ₁₀₉	2004 09 17.19850	22 32 44.04	-18 04 40.2	19.8	704	2000 QT ₁₁₇	2004 09 17.22021	21 28 42.87	-11 17 48.6	19.7	704
2000 QC ₁₀₉	2004 09 17.21043	22 32 43.57	-18 04 46.7	19.5	704	2000 QT ₁₁₇	2004 09 17.24371	21 28 42.31	-11 18 00.1	19.4	704
2000 QC ₁₀₉	2004 09 17.22245	22 32 43.04	-18 04 52.7	19.3	704	2000 QT ₁₁₇	2004 09 17.25545	21 28 41.98	-11 18 06.0	19.6	704
2000 QC ₁₀₉	2004 09 21.17201	22 30 25.43	-18 36 32.6	19.3	704	2000 QT ₁₁₇	2004 09 21.17011	21 27 32.43	-11 48 30.9	19.6	704
2000 QC ₁₀₉	2004 09 21.18382	22 30 25.05	-18 36 38.7	20.0	704	2000 QT ₁₁₇	2004 09 21.19470	21 27 32.04	-11 48 41.6	20.7	704
2000 QC ₁₀₉	2004 09 21.19562	22 30 24.58	-18 36 44.1	19.5	704	2000 QT ₁₁₇	2004 09 21.21269	21 27 31.72	-11 48 49.2	19.9	704
2000 QC ₁₀₉	2004 09 21.20741	22 30 24.20	-18 36 48.8	19.4	704	2000 QT ₁₁₇	2004 09 21.22516	21 27 31.57	-11 48 55.5	19.9	704
2000 QC ₁₀₉	2004 09 21.										

2000 QM ₁₁₈	2004 09 17.25354	23 14 53.14	+02 51 19.9	18.7	704	2000 QS ₁₂₃	2004 09 18.32971	00 15 49.49	+05 21 21.7	18.1	704
2000 QM ₁₁₈	2004 09 17.26563	23 14 52.56	+02 51 13.6	18.2	704	2000 QS ₁₂₃	2004 09 18.34227	00 15 48.81	+05 21 21.9	18.0	704
2000 QM ₁₁₈	2004 09 17.27755	23 14 51.98	+02 51 07.6	18.4	704	2000 QS ₁₂₃	2004 09 18.35470	00 15 48.15	+05 21 22.2	17.8	704
2000 QM ₁₁₈	2004 09 18.24874	23 14 07.70	+02 42 49.5	18.4	704	2000 QS ₁₂₃	2004 09 22.28476	00 12 24.56	+05 21 53.0	17.6	704
2000 QM ₁₁₈	2004 09 18.26102	23 14 07.11	+02 42 43.1	18.8	704	2000 QS ₁₂₃	2004 09 22.29692	00 12 23.86	+05 21 53.1	17.9	704
2000 QM ₁₁₈	2004 09 18.27322	23 14 06.52	+02 42 37.0	18.6	704	2000 QS ₁₂₃	2004 09 22.30906	00 12 23.18	+05 21 52.8	17.9	704
2000 QM ₁₁₈	2004 09 18.28535	23 14 05.93	+02 42 30.8	18.7	704	2000 QS ₁₂₃	2004 09 22.32120	00 12 22.50	+05 21 52.7	17.9	704
2000 QM ₁₁₈	2004 09 18.29756	23 14 05.35	+02 42 24.7	18.6	704	2000 QS ₁₂₃	2004 09 22.33335	00 12 21.82	+05 21 52.8	18.0	704
2000 QM ₁₁₈	2004 09 20.23400	23 12 38.97	+02 25 49.1	18.9 R	683	2000 QV ₁₂₃	2004 09 18.24087	22 24 09.03	+02 36 44.4	18.3	704
2000 QM ₁₁₈	2004 09 20.24735	23 12 38.36	+02 25 41.4	18.7 R	683	2000 QV ₁₂₃	2004 09 18.25275	22 24 08.63	+02 36 35.2	18.5	704
2000 QM ₁₁₈	2004 09 20.26076	23 12 37.71	+02 25 34.7	18.6 R	683	2000 QV ₁₂₃	2004 09 18.26458	22 24 08.24	+02 36 26.1	18.7	704
2000 QM ₁₁₈	2004 09 21.23077	23 11 55.52	+02 17 16.4	18.7 R	683	2000 QV ₁₂₃	2004 09 18.27640	22 24 07.85	+02 36 17.8	18.4	704
2000 QM ₁₁₈	2004 09 21.24413	23 11 54.89	+02 17 08.9	19.0 R	683	2000 QV ₁₂₃	2004 09 18.28822	22 24 07.43	+02 36 09.0	18.6	704
2000 QM ₁₁₈	2004 09 21.25754	23 11 54.25	+02 17 02.4	20.3 R	683	2000 QV ₁₂₃	2004 09 20.19970	22 23 07.78	+02 12 24.8	19.1 R	683
2000 QM ₁₁₈	2004 09 23.22434	23 10 31.16	+02 00 12.7	18.6 R	683	2000 QV ₁₂₃	2004 09 20.21307	22 23 07.41	+02 12 14.0	19.1 R	683
2000 QM ₁₁₈	2004 09 23.23771	23 10 30.52	+02 00 06.9	19.3 R	683	2000 QV ₁₂₃	2004 09 20.22648	22 23 06.90	+02 12 05.3	19.1 R	683
2000 QM ₁₁₈	2004 09 23.25112	23 10 29.93	+02 00 00.4	19.0 R	683	2000 QV ₁₂₃	2004 09 21.19664	22 22 38.29	+02 00 03.5	19.1 R	683
2000 QS ₁₁₈	2004 09 17.44406	05 27 20.99	+26 36 18.3	19.5	704	2000 QV ₁₂₃	2004 09 21.21000	22 22 37.79	+01 59 53.7	19.4 R	683
2000 QS ₁₁₈	2004 09 17.45592	05 27 22.17	+26 36 18.7	19.5	704	2000 QV ₁₂₃	2004 09 21.22341	22 22 37.45	+01 59 43.2	19.4 R	683
2000 QS ₁₁₈	2004 09 17.46777	05 27 23.35	+26 36 19.6	19.3	704	2000 QV ₁₂₃	2004 09 22.19359	22 22 10.07	+01 47 43.3	19.3 R	683
2000 QS ₁₁₈	2004 09 17.47974	05 27 24.52	+26 36 19.6	19.4	704	2000 QV ₁₂₃	2004 09 22.20695	22 22 09.69	+01 47 34.7	19.6 R	683
2000 QS ₁₁₈	2004 09 23.40451	05 37 04.65	+26 38 41.7	19.3	704	2000 QV ₁₂₃	2004 09 22.22037	22 22 09.22	+01 47 25.6	19.5 R	683
2000 QS ₁₁₈	2004 09 23.41639	05 37 05.76	+26 38 41.6	19.3	704	2000 QF ₁₂₄	2004 09 18.31041	01 20 54.59	+12 19 07.3	19.8	704
2000 QS ₁₁₈	2004 09 23.42828	05 37 06.86	+26 38 41.8	19.4	704	2000 QF ₁₂₄	2004 09 18.32277	01 20 53.99	+12 19 07.4	19.6	704
2000 QS ₁₁₈	2004 09 23.44017	05 37 08.01	+26 38 41.9	19.5	704	2000 QF ₁₂₄	2004 09 18.33545	01 20 53.40	+12 19 07.4	20.0	704
2000 QS ₁₁₈	2004 09 23.45205	05 37 09.08	+26 38 41.8	19.6	704	2000 QF ₁₂₄	2004 09 18.34789	01 20 52.85	+12 19 07.3	20.4	704
2000 QM ₁₁₉	2004 09 18.24654	22 47 25.71	+00 02 47.5	18.7	704	2000 QF ₁₂₄	2004 09 18.36022	01 20 52.28	+12 19 08.4	19.3	704
2000 QM ₁₁₉	2004 09 18.25882	22 47 25.03	+00 02 46.6	18.8	704	2000 QF ₁₂₄	2004 09 22.29982	01 17 47.40	+12 19 03.2	20.0	704
2000 QM ₁₁₉	2004 09 18.27102	22 47 24.37	+00 02 45.3	18.9	704	2000 QF ₁₂₄	2004 09 22.32673	01 17 45.89	+12 19 01.4	19.6	704
2000 QM ₁₁₉	2004 09 18.28316	22 47 23.70	+00 02 44.2	18.9	704	2000 QF ₁₂₄	2004 09 22.34034	01 17 45.20	+12 19 02.5	20.1	704
2000 QM ₁₁₉	2004 09 18.29536	22 47 23.08	+00 02 42.7	18.9	704	2000 QF ₁₂₄	2004 09 22.35385	01 17 44.57	+12 19 00.0	19.7	704
2000 QM ₁₁₉	2004 09 23.36861	22 43 12.23	-00 05 31.2	18.3 V	691	2000 QX ₁₂₄	2004 09 17.32682	01 17 08.29	+05 15 20.9	19.5	704
2000 QM ₁₁₉	2004 09 23.39662	22 43 10.89	-00 05 33.8	18.5 V	691	2000 QX ₁₂₄	2004 09 17.33858	01 17 07.81	+05 15 19.1	19.5	704
2000 QM ₁₁₉	2004 09 23.42294	22 43 09.64	-00 05 36.4	18.5 V	691	2000 QX ₁₂₄	2004 09 17.35034	01 17 07.30	+05 15 17.5	19.2	704
2000 QJ ₁₂₀	2004 09 18.24512	22 27 56.15	-05 46 40.4	18.5	704	2000 QX ₁₂₄	2004 09 17.36207	01 17 06.86	+05 15 15.8	19.6	704
2000 QJ ₁₂₀	2004 09 18.25740	22 27 55.63	-05 46 43.5	19.3	704	2000 QX ₁₂₄	2004 09 17.37381	01 17 06.40	+05 15 13.9	19.3	704
2000 QJ ₁₂₀	2004 09 18.26957	22 27 55.12	-05 46 45.6	18.9	704	2000 QX ₁₂₄	2004 09 22.28951	01 13 47.88	+05 00 34.4	18.3	704
2000 QJ ₁₂₀	2004 09 18.28174	22 27 54.63	-05 46 48.2	19.2	704	2000 QX ₁₂₄	2004 09 22.30168	01 13 47.33	+05 00 31.7	18.9	704
2000 QJ ₁₂₀	2004 09 18.29394	22 27 54.07	-05 46 50.9	19.0	704	2000 QX ₁₂₄	2004 09 22.31382	01 13 46.72	+05 00 29.8	19.2	704
2000 QJ ₁₂₀	2004 09 18.51345	22 27 45.57	-05 47 29.0	17.9 R	E12	2000 QX ₁₂₄	2004 09 22.32596	01 13 46.16	+05 00 27.7	19.1	704
2000 QJ ₁₂₀	2004 09 18.52185	22 27 45.18	-05 47 30.8	18.4 R	E12	2000 QX ₁₂₄	2004 09 22.33810	01 13 45.59	+05 00 25.2	19.1	704
2000 QJ ₁₂₀	2004 09 18.53030	22 27 44.81	-05 47 32.5	18.4 R	E12	2000 QE ₁₂₅	2004 09 18.31470	02 07 03.17	+16 30 48.1	20.1	704
2000 QJ ₁₂₀	2004 09 18.53874	22 27 44.50	-05 47 34.7	18.2 R	E12	2000 QE ₁₂₅	2004 09 18.32715	02 07 02.97	+16 30 44.4	20.0	704
2000 QL ₁₂₀	2004 09 18.14224	19 47 43.56	-13 29 23.8	19.9	704	2000 QE ₁₂₅	2004 09 18.33974	02 07 02.72	+16 30 41.7	20.0	704
2000 QL ₁₂₀	2004 09 18.15456	19 47 43.96	-13 29 26.2	19.6	704	2000 QE ₁₂₅	2004 09 18.35218	02 07 02.46	+16 30 38.9	19.5	704
2000 QL ₁₂₀	2004 09 18.16745	19 47 44.35	-13 29 29.4	19.8	704	2000 QE ₁₂₅	2004 09 18.36450	02 07 02.22	+16 30 35.6	20.2	704
2000 QL ₁₂₀	2004 09 18.17979	19 47 44.72	-13 29 32.3	19.9	704	2000 QE ₁₂₅	2004 09 22.34283	02 05 39.26	+16 12 23.6	19.5	704
2000 QL ₁₂₀	2004 09 21.11216	19 49 28.41	-13 39 04.0	19.4	704	2000 QE ₁₂₅	2004 09 22.35493	02 05 38.91	+16 12 20.0	19.7	704
2000 QL ₁₂₀	2004 09 21.12421	19 49 28.85	-13 39 06.1	20.0	704	2000 QE ₁₂₅	2004 09 22.36711	02 05 38.58	+16 12 16.6	19.8	704
2000 QL ₁₂₀	2004 09 21.13609	19 49 29.25	-13 39 09.1	19.8	704	2000 QE ₁₂₅	2004 09 22.37927	02 05 38.31	+16 12 13.5	20.1	704
2000 QL ₁₂₀	2004 09 21.14795	19 49 29.75	-13 39 12.9	20.1	704	2000 QE ₁₂₅	2004 09 22.39141	02 05 37.95	+16 12 07.9	20.2	704
2000 QM ₁₂₀	2004 09 17.16021	21 26 52.67	-12 02 08.0	19.5	704	2000 QJ ₁₂₅	2004 09 18.24378	22 59 11.97	+04 34 26.8	19.3	704
2000 QM ₁₂₀	2004 09 17.17196	21 26 52.40	-12 02 06.6	19.7	704	2000 QJ ₁₂₅	2004 09 18.25567	22 59 11.38	+04 34 22.0	19.2	704
2000 QM ₁₂₀	2004 09 17.18372	21 26 52.14	-12 02 07.2	20.3	704	2000 QJ ₁₂₅	2004 09 18.26750	22 59 10.83	+04 34 17.4	19.3	704
2000 QM ₁₂₀	2004 09 17.20723	21 26 51.78	-12 02 04.6	20.2	704	2000 QJ ₁₂₅	2004 09 18.27932	22 59 10.25	+04 34 11.8	19.3	704
2000 QU ₁₂₀	2004 09 18.24378	22 56 56.24	+04 31 26.7	18.2	704	2000 QJ ₁₂₅	2004 09 18.29114	22 59 09.67	+04 34 07.0	19.3	704
2000 QU ₁₂₀	2004 09 18.25567	22 56 55.61	+04 31 24.2	18.4	704	2000 QJ ₁₂₅	2004 09 22.22680	22 56 15.82	+04 06 00.7	18.8	704
2000 QU ₁₂₀	2004 09 18.26750	22 56 55.03	+04 31 22.3	18.4	704	2000 QJ ₁₂₅	2004 09 22.23892	22 56 15.29	+04 05 55.8	19.6	704
2000 QU ₁₂₀	2004 09 18.27932	22 56 54.39	+04 31 19.7	18.4	704	2000 QJ ₁₂₅	2004 09 22.25106	22 56 14.74	+04 05 50.8	19.7	704
2000 QU ₁₂₀	2004 09 18.29114	22 56 53.79	+04 31 17.5	18.5	704	2000 QJ ₁₂₅	2004 09 22.26319	22 56 14.25	+04 05 44.9	19.3	704
2000 QU ₁₂₀	2004 09 22.22680	22 53 51.67	+04 18 10.5	18.4	704	2000 QJ ₁₂₅	2004 09 22.27536	22 56 13.63	+04 05 39.5	19.4	704
2000 QU ₁₂₀	2004 09 22.23892	22 53 51.08	+04 18 07.9	18.7	704	2000 QJ ₁₂₅	2004 09 23.28203	22 55 31.60	+03 58 22.6	19.3 V	691
2000 QU ₁₂₀	2004 09 22.25106	22 53 50.56	+04 18 04.2	18.9	704	2000 QJ ₁₂₅	2004 09 23.30862	22 55 30.43	+03 58 11.1	19.3 V	691
2000 QU ₁₂₀	2004 09 22.26319	22 53 49.89	+04 18 01.9	18.9	704	2000 QJ ₁₂₅	2004 09 23.33598	22 55 29.24	+03 57 59.0	19.3 V	691
2000 QU ₁₂₀	2004 09 22.27536	22 53 49.43	+04 18 00.5	18.6	704	2000 QM ₁₂₅	2004 09 18.20353	21 42 37.30	-06 30 21.5	19.7	704
2000 QU ₁₂₀	2004 09 24.11289	22 52 30.77	+04 11 33.5	18.3 V	291	2000 QM ₁₂₅	2004 09 18.21554	21 42 36.79	-06 30 25.9	20.0	704
2000 QU ₁₂₀	2004 09 24.11938	22 52 30.48	+04 11 32.2	18.3 V	291	2000 QM ₁₂₅	2004 09 18.22784	21 42 36.32	-06 30 29.5	19.7	704
2000 QU ₁₂₀	2004 09 24.12644	22 52 30.17	+04 11 30.7	18.3 V	291	2000 QM ₁₂₅	2004 09 18.23988	21 42 35.80	-06 30 34.0	19.7	

2000 QT ₁₂₆	2004 09 15.36576	01 35 44.79	+13 53 09.9		699	2000 QP ₁₃₃	2004 09 17.25838	00 24 50.79	-02 09 48.6	19.0	704
2000 QT ₁₂₆	2004 09 18.31152	01 34 35.12	+13 40 29.7	19.3	704	2000 QP ₁₃₃	2004 09 17.27032	00 24 50.23	-02 09 52.0	19.0	704
2000 QT ₁₂₆	2004 09 18.32387	01 34 34.78	+13 40 26.5	19.6	704	2000 QP ₁₃₃	2004 09 17.28225	00 24 49.61	-02 09 55.5	19.0	704
2000 QT ₁₂₆	2004 09 18.33656	01 34 34.44	+13 40 22.3	20.1	704	2000 QU ₁₃₃	2004 09 17.17669	22 59 56.12	-13 57 10.4	18.2	704
2000 QT ₁₂₆	2004 09 18.34899	01 34 34.06	+13 40 19.7	20.0	704	2000 QU ₁₃₃	2004 09 17.18866	22 59 55.55	-13 57 15.8	18.5	704
2000 QT ₁₂₆	2004 09 18.36132	01 34 33.70	+13 40 16.4	19.6	704	2000 QU ₁₃₃	2004 09 17.20059	22 59 55.02	-13 57 21.0	18.5	704
2000 QT ₁₂₆	2004 09 22.30134	01 32 38.37	+13 20 17.2	19.3	704	2000 QU ₁₃₃	2004 09 17.21251	22 59 54.39	-13 57 25.8	18.4	704
2000 QT ₁₂₆	2004 09 22.32826	01 32 37.41	+13 20 07.6	19.6	704	2000 QU ₁₃₃	2004 09 17.22454	22 59 53.78	-13 57 31.0	18.5	704
2000 QT ₁₂₆	2004 09 22.34187	01 32 36.97	+13 20 03.5	19.5	704	2000 QU ₁₃₃	2004 09 21.23536	22 56 53.77	-14 25 11.7	18.4	704
2000 QT ₁₂₆	2004 09 22.35537	01 32 36.51	+13 19 58.5	19.5	704	2000 QU ₁₃₃	2004 09 21.24780	22 56 53.18	-14 25 16.2	19.1	704
2000 QZ ₁₂₆	2004 09 17.23023	23 45 18.27	-05 53 18.6	18.9	704	2000 QU ₁₃₃	2004 09 21.26002	22 56 52.61	-14 25 21.0	18.9	704
2000 QZ ₁₂₆	2004 09 17.24254	23 45 17.73	-05 53 24.3	18.8	704	2000 QU ₁₃₃	2004 09 21.27257	22 56 52.09	-14 25 25.9	19.2	704
2000 QZ ₁₂₆	2004 09 17.25462	23 45 17.12	-05 53 30.8	19.2	704	2000 QU ₁₃₃	2004 09 21.28490	22 56 51.40	-14 25 29.9	19.6	704
2000 QZ ₁₂₆	2004 09 17.26655	23 45 16.49	-05 53 36.6	19.2	704	2000 QX ₁₃₃	2004 09 17.17163	21 56 37.35	-19 29 21.5	19.4	704
2000 QZ ₁₂₆	2004 09 17.27848	23 45 15.85	-05 53 42.9	18.9	704	2000 QX ₁₃₃	2004 09 17.19553	21 56 36.70	-19 29 24.1	19.9	704
2000 QU ₁₂₇	2004 09 18.43915	04 43 53.15	+26 55 53.0	20.0	704	2000 QX ₁₃₃	2004 09 17.20746	21 56 36.34	-19 29 25.5	20.3	704
2000 QU ₁₂₇	2004 09 18.45105	04 43 53.66	+26 55 56.0	20.2	704	2000 QX ₁₃₃	2004 09 17.21948	21 56 35.99	-19 29 29.1	19.6	704
2000 QY ₁₂₇	2004 09 18.46293	04 43 54.11	+26 55 59.6	20.2	704	2000 QX ₁₃₃	2004 09 21.16732	21 55 10.25	-19 35 42.0	19.3	704
2000 QY ₁₂₇	2004 08 17.34876	01 06 31.25	+08 49 25.3	19.3	704	2000 QX ₁₃₃	2004 09 21.17913	21 55 09.94	-19 35 43.5	20.3	704
2000 QY ₁₂₇	2004 08 17.36212	01 06 31.62	+08 49 26.2	19.6	704	2000 QX ₁₃₃	2004 09 21.19092	21 55 09.72	-19 35 44.7	20.2	704
2000 QY ₁₂₇	2004 08 17.37334	01 06 31.91	+08 49 26.8	19.4	704	2000 QX ₁₃₃	2004 09 21.21459	21 55 09.14	-19 35 45.8	19.7	704
2000 QY ₁₂₇	2004 08 17.39482	01 06 32.55	+08 49 26.9	19.6	704	2000 QA ₁₃₄	2004 09 17.27051	23 50 48.79	-03 12 49.6	18.5	704
2000 QY ₁₂₇	2004 09 17.27729	01 08 51.88	+07 26 05.9	18.1	704	2000 QA ₁₃₄	2004 09 17.28218	23 50 48.12	-03 12 53.3	18.6	704
2000 QY ₁₂₇	2004 09 17.28897	01 08 51.60	+07 26 01.4	18.7	704	2000 QA ₁₃₄	2004 09 17.29386	23 50 47.41	-03 12 56.8	18.5	704
2000 QY ₁₂₇	2004 09 17.30065	01 08 51.30	+07 25 56.9	18.7	704	2000 QA ₁₃₄	2004 09 17.30554	23 50 46.71	-03 13 00.9	18.4	704
2000 QY ₁₂₇	2004 09 17.31233	01 08 50.99	+07 25 52.8	18.8	704	2000 QA ₁₃₄	2004 09 17.31723	23 50 46.03	-03 13 04.1	18.8	704
2000 QY ₁₂₇	2004 09 17.32402	01 08 50.68	+07 25 48.1	18.8	704	2000 QB ₁₃₄	2004 09 17.27426	00 33 16.07	+00 51 31.4	18.0	704
2000 QY ₁₂₇	2004 09 22.28892	01 06 41.02	+06 52 05.6	18.0	704	2000 QB ₁₃₄	2004 09 17.28593	00 33 15.52	+00 51 28.9	18.2	704
2000 QY ₁₂₇	2004 09 22.30108	01 06 40.61	+06 52 00.2	18.6	704	2000 QB ₁₃₄	2004 09 17.29761	00 33 14.97	+00 51 26.1	18.2	704
2000 QY ₁₂₇	2004 09 22.31322	01 06 40.27	+06 51 54.9	18.5	704	2000 QB ₁₃₄	2004 09 17.30930	00 33 14.42	+00 51 23.5	18.4	704
2000 QY ₁₂₇	2004 09 22.32537	01 06 39.82	+06 51 49.4	18.5	704	2000 QB ₁₃₄	2004 09 17.32099	00 33 13.87	+00 51 20.6	18.5	704
2000 QY ₁₂₇	2004 09 22.33751	01 06 39.43	+06 51 44.1	18.3	704	2000 QM ₁₃₄	2004 09 18.36831	02 47 09.74	+19 00 54.9	19.5	704
2000 QO ₁₂₉	2004 09 17.39726	03 25 55.41	+18 21 14.6	20.3	704	2000 QM ₁₃₄	2004 09 18.38047	02 47 09.85	+19 00 58.4	19.3	704
2000 QO ₁₂₉	2004 09 17.42096	03 25 56.18	+18 21 17.0	20.0	704	2000 QM ₁₃₄	2004 09 18.39270	02 47 09.95	+19 01 01.1	19.4	704
2000 QO ₁₂₉	2004 09 17.43280	03 25 56.54	+18 21 17.2	20.0	704	2000 QM ₁₃₄	2004 09 18.41755	02 47 10.07	+19 01 07.4	19.4	704
2000 QO ₁₂₉	2004 09 17.29239	01 50 00.42	+05 58 52.0	18.3	704	2000 QR ₁₃₄	2004 09 17.38949	04 07 23.10	+21 30 44.1	19.0	704
2000 QO ₁₂₉	2004 09 17.30472	01 50 00.51	+05 58 47.0	18.0	704	2000 QR ₁₃₄	2004 09 17.40133	04 07 23.80	+21 30 47.9	19.2	704
2000 QO ₁₂₉	2004 09 17.31685	01 50 00.53	+05 58 41.5	18.2	704	2000 QR ₁₃₄	2004 09 17.41319	04 07 24.57	+21 30 50.8	19.0	704
2000 QO ₁₂₉	2004 09 17.32910	01 50 00.55	+05 58 36.8	18.0	704	2000 QR ₁₃₄	2004 09 17.42503	04 07 25.18	+21 30 55.3	19.0	704
2000 QO ₁₂₉	2004 09 17.34128	01 50 00.56	+05 58 32.0	18.2	704	2000 QR ₁₃₄	2004 09 17.43687	04 07 25.81	+21 30 57.9	19.1	704
2000 QO ₁₂₉	2004 09 17.40092	01 50 00.69	+05 58 07.9	17.7 R	699	2000 QR ₁₃₄	2004 09 23.35100	04 12 43.22	+21 57 49.1	19.2	704
2000 QO ₁₂₉	2004 09 17.41387	01 50 00.72	+05 58 02.6	699	699	2000 QR ₁₃₄	2004 09 23.36289	04 12 43.77	+21 57 53.5	19.2	704
2000 QO ₁₂₉	2004 09 17.42685	01 50 00.75	+05 57 56.9	699	699	2000 QR ₁₃₄	2004 09 23.37480	04 12 44.31	+21 57 56.9	19.0	704
2000 QO ₁₂₉	2004 09 17.43981	01 50 00.76	+05 57 51.7	699	699	2000 QR ₁₃₄	2004 09 23.38670	04 12 44.83	+21 57 59.3	19.1	704
2000 QO ₁₂₉	2004 09 22.29248	01 50 00.79	+05 57 22.7	18.2	704	2000 QR ₁₃₄	2004 09 23.39857	04 12 45.43	+21 58 02.9	19.1	704
2000 QO ₁₂₉	2004 09 22.30465	01 50 00.70	+05 57 16.8	18.5	704	2000 QW ₁₃₄	2004 09 11.42870	21 42 42.22	-21 07 08.6	19.2 V	428
2000 QO ₁₂₉	2004 09 22.31679	01 50 00.60	+05 57 12.1	18.3	704	2000 QW ₁₃₄	2004 09 17.16956	21 38 48.10	-21 11 01.0	19.5	704
2000 QO ₁₂₉	2004 09 22.32893	01 50 00.52	+05 57 05.8	18.1	704	2000 QW ₁₃₄	2004 09 17.18154	21 38 47.71	-21 11 00.2	20.0	704
2000 QO ₁₂₉	2004 09 22.34107	01 50 00.39	+05 56 00.2	18.3	704	2000 QW ₁₃₄	2004 09 17.19347	21 38 47.22	-21 11 00.7	19.8	704
2000 QX ₁₂₉	2004 08 12.29215	21 31 55.67	-23 05 13.7	18.2	704	2000 QW ₁₃₄	2004 09 17.20537	21 38 46.79	-21 11 01.0	19.5	704
2000 QX ₁₂₉	2004 08 12.30214	21 31 55.15	-23 05 22.9	18.6	704	2000 QW ₁₃₄	2004 09 17.21729	21 38 46.26	-21 11 00.0	19.7	704
2000 QX ₁₂₉	2004 08 12.31246	21 31 54.66	-23 05 33.0	18.2	704	2000 QW ₁₃₄	2004 09 21.16497	21 36 35.45	-21 10 10.2	19.5	704
2000 QX ₁₂₉	2004 08 12.32302	21 31 54.13	-23 05 43.8	18.5	704	2000 QW ₁₃₄	2004 09 21.17678	21 36 35.06	-21 10 10.7	19.7	704
2000 QX ₁₂₉	2004 08 12.33301	21 31 53.61	-23 05 53.6	18.4	704	2000 QW ₁₃₄	2004 09 21.18857	21 36 34.68	-21 10 10.0	19.7	704
2000 QX ₁₂₉	2004 09 18.44384	21 10 00.99	-30 42 59.0	18.0 R	E12	2000 QW ₁₃₄	2004 09 21.20037	21 36 34.30	-21 10 09.4	19.3	704
2000 QX ₁₂₉	2004 09 18.45248	21 10 00.93	-30 43 02.5	18.2 R	E12	2000 QW ₁₃₄	2004 09 21.21224	21 36 33.91	-21 10 09.7	19.8	704
2000 QX ₁₂₉	2004 09 18.46112	21 10 00.84	-30 43 05.9	18.3 R	E12	2000 QE ₁₃₅	2004 09 17.13093	21 21 16.98	-19 43 47.5	19.7	704
2000 QX ₁₂₉	2004 09 18.46964	21 10 00.76	-30 43 09.4	18.6 R	E12	2000 QE ₁₃₅	2004 09 17.14294	21 21 16.43	-19 43 43.0	19.4	704
2000 QG ₁₃₀	2004 09 18.37496	04 04 57.87	+25 56 39.4	18.5	704	2000 QE ₁₃₅	2004 09 17.15490	21 21 15.89	-19 43 38.3	19.1	704
2000 QG ₁₃₀	2004 09 18.38715	04 04 58.77	+25 56 44.9	18.8	704	2000 QE ₁₃₅	2004 09 17.16712	21 21 15.26	-19 43 34.9	18.6	704
2000 QG ₁₃₀	2004 09 18.39928	04 04 59.72	+25 56 50.8	18.9	704	2000 QE ₁₃₅	2004 09 21.17463	21 18 30.51	-19 20 36.1	19.7	704
2000 QG ₁₃₀	2004 09 18.41146	04 05 00.59	+25 56 56.6	18.5	704	2000 QE ₁₃₅	2004 09 21.18643	21 18 30.07	-19 20 31.1	19.2	704
2000 QG ₁₃₀	2004 09 18.42424	04 05 01.55	+25 57 02.7	18.5	704	2000 QE ₁₃₅	2004 09 21.19823	21 18 29.62	-19 20 26.9	19.6	704
2000 QG ₁₃₀	2004 09 23.35060	04 11 03.14	+26 35 11.0	18.1	704	2000 QE ₁₃₅	2004 09 21.21003	21 18 29.13	-19 20 23.6	19.4	704
2000 QG ₁₃₀	2004 09 23.36250	04 11 03.93	+26 35 16.6	18.4	704	2000 QR ₁₃₅	2004 09 17.11986	19 07 15.08	-27 00 54.5	19.3	704
2000 QG ₁₃₀	2004 09 23.37440	04 11 04.71	+26 35 22.2	18.5	704	2000 QR ₁₃₅	2004 09 17.13192	19 07 15.71	-27 00 53.8	18.8	704
2000 QG ₁₃₀	2004 09 23.38630	04 11 05.60	+26 35 26.9	19.0	704	2000 QR ₁₃₅	2004 09 17.14395	19 07 16.30	-27 00 51.9	19.1	704
2000 QG ₁₃₀	2004 09 23.39818	04 11 06.34	+26 35 32.5	18.4	704	2000 QR ₁₃₅	2004 09 17.15591	19 07 16.98	-27 00 52.4	19.3	704
2000 QU ₁₃₁	2004 0										

2000 QD ₁₃₈	2004 09 17.18819	22 55 04.91	-11 34 33.4	18.6	704	2000 QE ₁₄₄	2004 09 17.29483	02 47 44.60	+14 37 50.1	21.2 R	333
2000 QD ₁₃₈	2004 09 17.20013	22 55 04.35	-11 34 35.3	18.9	704	2000 QE ₁₄₄	2004 09 17.37333	02 47 45.08	+14 37 58.8	20.8 R	333
2000 QD ₁₃₈	2004 09 17.21205	22 55 03.72	-11 34 37.5	19.0	704	2000 QE ₁₄₄	2004 09 22.35078	02 48 04.73	+14 44 39.1	20.6 R	333
2000 QD ₁₃₈	2004 09 17.22407	22 55 03.18	-11 34 39.7	19.1	704	2000 QE ₁₄₄	2004 09 22.41962	02 48 04.48	+14 44 43.5	20.2 R	333
2000 QD ₁₃₈	2004 09 21.23504	22 52 08.64	-11 43 43.8	19.1	704	2000 QO ₁₄₄	2004 09 17.23754	01 06 52.35	+01 02 41.9	18.9	704
2000 QD ₁₃₈	2004 09 21.24748	22 52 07.93	-11 43 46.1	20.2	704	2000 QO ₁₄₄	2004 09 17.24984	01 06 51.87	+01 02 38.4	19.1	704
2000 QD ₁₃₈	2004 09 21.25970	22 52 07.53	-11 43 46.6	19.0	704	2000 QO ₁₄₄	2004 09 17.26192	01 06 51.27	+01 02 35.7	19.1	704
2000 QD ₁₃₈	2004 09 21.27225	22 52 06.97	-11 43 47.6	19.0	704	2000 QO ₁₄₄	2004 09 17.27385	01 06 50.73	+01 02 32.0	19.2	704
2000 QD ₁₃₈	2004 09 21.28457	22 52 06.42	-11 43 49.3	18.7	704	2000 QO ₁₄₄	2004 09 17.28610	01 06 50.06	+01 02 29.1	19.4	704
2000 QJ ₁₃₈	2004 09 18.42909	05 05 03.90	+27 58 28.9	19.6	704	2000 QX ₁₄₄	2004 09 17.17598	22 51 30.61	-12 35 30.2	19.0	704
2000 QJ ₁₃₈	2004 09 18.44104	05 05 04.78	+27 58 32.5	20.0	704	2000 QX ₁₄₄	2004 09 17.18796	22 51 30.05	-12 35 33.0	19.6	704
2000 QJ ₁₃₈	2004 09 18.45294	05 05 05.66	+27 58 37.4	19.7	704	2000 QX ₁₄₄	2004 09 17.19989	22 51 29.53	-12 35 35.9	19.5	704
2000 QJ ₁₃₈	2004 09 18.46482	05 05 06.43	+27 58 41.5	20.0	704	2000 QX ₁₄₄	2004 09 17.21181	22 51 28.77	-12 35 38.9	19.1	704
2000 QJ ₁₃₈	2004 09 18.47679	05 05 07.32	+27 58 45.0	20.1	704	2000 QX ₁₄₄	2004 09 17.22384	22 51 28.24	-12 35 43.1	19.7	704
2000 QK ₁₃₈	2004 09 17.12942	20 58 00.22	-25 18 11.0	19.8	704	2000 QX ₁₄₄	2004 09 21.23515	22 48 23.90	-12 51 14.8	19.0	704
2000 QK ₁₃₈	2004 09 17.14131	20 58 00.07	-25 18 06.1	20.1	704	2000 QX ₁₄₄	2004 09 21.24759	22 48 23.32	-12 51 18.1	19.2	704
2000 QK ₁₃₈	2004 09 17.16563	20 57 59.95	-25 17 56.0	20.0	704	2000 QX ₁₄₄	2004 09 21.25981	22 48 22.75	-12 51 20.8	19.7	704
2000 QC ₁₄₀	2004 09 13.34047	02 44 01.50	+18 05 51.4	19.6	704	2000 QX ₁₄₄	2004 09 21.27236	22 48 22.15	-12 51 23.3	19.6	704
2000 QC ₁₄₀	2004 09 13.36329	02 44 01.63	+18 05 56.9	19.4	704	2000 QX ₁₄₄	2004 09 21.28468	22 48 21.59	-12 51 25.5	19.1	704
2000 QC ₁₄₀	2004 09 13.37470	02 44 01.63	+18 06 01.4	19.8	704	2000 QX ₁₄₅	2004 08 12.29647	00 26 10.52	+00 04 42.6	19.8	704
2000 QC ₁₄₀	2004 09 13.38610	02 44 01.68	+18 06 04.9	19.3	704	2000 QX ₁₄₅	2004 08 12.30646	00 26 10.63	+00 04 45.5	20.0	704
2000 QC ₁₄₀	2004 09 18.36831	02 44 03.20	+18 28 41.6	19.0	704	2000 QX ₁₄₅	2004 08 12.31658	00 26 10.64	+00 04 37.4	20.0	704
2000 QC ₁₄₀	2004 09 18.38047	02 44 03.12	+18 28 45.7	19.3	704	2000 QX ₁₄₅	2004 08 12.32658	00 26 10.82	+00 04 30.3	20.1	704
2000 QC ₁₄₀	2004 09 18.39270	02 44 03.03	+18 28 48.6	19.5	704	2000 QX ₁₄₅	2004 08 12.33657	00 26 10.87	+00 04 26.7	20.2	704
2000 QC ₁₄₀	2004 09 18.40486	02 44 02.85	+18 28 52.2	19.9	704	2000 QX ₁₄₅	2004 09 17.23263	00 12 29.35	-05 57 46.4	18.8	704
2000 QC ₁₄₀	2004 09 18.41755	02 44 02.85	+18 28 55.3	19.7	704	2000 QX ₁₄₅	2004 09 17.24493	00 12 28.80	-05 57 54.5	19.3	704
2000 QQ ₁₄₀	2004 09 17.40346	04 32 36.48	+19 40 00.5	20.0	704	2000 QX ₁₄₅	2004 09 17.25701	00 12 28.22	-05 58 02.8	19.4	704
2000 QQ ₁₄₀	2004 09 17.41533	04 32 37.28	+19 39 59.8	19.6	704	2000 QX ₁₄₅	2004 09 17.26895	00 12 27.57	-05 58 11.0	19.4	704
2000 QQ ₁₄₀	2004 09 17.42717	04 32 38.07	+19 40 00.9	19.6	704	2000 QX ₁₄₅	2004 09 17.28088	00 12 27.10	-05 58 19.3	19.1	704
2000 QQ ₁₄₀	2004 09 17.43901	04 32 38.88	+19 40 02.0	19.6	704	2000 QD ₁₄₆	2004 09 17.21498	22 33 02.28	-11 41 24.7	19.7	704
2000 QT ₁₄₀	2004 09 09.48042	01 07 21.19	+03 57 49.8	18.5	644	2000 QD ₁₄₆	2004 09 17.22672	22 33 01.80	-11 41 32.9	19.9	704
2000 QT ₁₄₀	2004 09 09.49097	01 07 20.92	+03 57 43.8	18.5	644	2000 QD ₁₄₆	2004 09 17.23849	22 33 01.34	-11 41 42.1	19.3	704
2000 QT ₁₄₀	2004 09 09.50279	01 07 20.64	+03 57 37.1	18.8	644	2000 QD ₁₄₆	2004 09 17.25023	22 33 00.78	-11 41 48.5	19.3	704
2000 QT ₁₄₀	2004 09 17.27658	01 03 39.35	+02 37 19.5	19.2	704	2000 QD ₁₄₆	2004 09 17.26196	22 33 00.35	-11 41 56.8	19.6	704
2000 QT ₁₄₀	2004 09 17.28826	01 03 38.99	+02 37 11.5	19.5	704	2000 QD ₁₄₆	2004 09 21.23297	22 30 29.03	-12 24 42.5	19.1	704
2000 QT ₁₄₀	2004 09 17.29994	01 03 38.56	+02 37 03.5	19.5	704	2000 QD ₁₄₆	2004 09 21.24524	22 30 28.55	-12 24 49.9	19.0	704
2000 QT ₁₄₀	2004 09 17.31162	01 03 38.15	+02 36 56.3	19.6	704	2000 QD ₁₄₆	2004 09 21.25763	22 30 28.08	-12 24 58.0	18.6	704
2000 QT ₁₄₀	2004 09 17.32331	01 03 37.71	+02 36 48.6	19.3	704	2000 QD ₁₄₆	2004 09 21.27014	22 30 27.57	-12 25 05.5	19.0	704
2000 QT ₁₄₀	2004 09 20.30964	01 01 52.33	+02 03 47.8	19.4 R	683	2000 QD ₁₄₆	2004 09 21.28250	22 30 27.14	-12 25 13.7	18.5	704
2000 QT ₁₄₀	2004 09 20.32300	01 01 51.83	+02 03 39.4	19.5 R	683	2000 QF ₁₄₆	2004 09 21.23918	23 32 34.65	-12 33 11.8	19.1	704
2000 QT ₁₄₀	2004 09 20.33642	01 01 51.26	+02 03 30.0	19.6 R	683	2000 QF ₁₄₆	2004 09 21.25162	23 32 33.95	-12 33 14.1	19.4	704
2000 QT ₁₄₀	2004 09 22.30332	01 00 36.77	+01 41 16.8	19.0 R	683	2000 QF ₁₄₆	2004 09 21.26401	23 32 33.27	-12 33 16.2	19.6	704
2000 QT ₁₄₀	2004 09 22.31669	01 00 36.30	+01 41 07.9	19.7 R	683	2000 QF ₁₄₆	2004 09 21.27639	23 32 32.51	-12 33 18.5	19.4	704
2000 QT ₁₄₀	2004 09 22.33010	01 00 35.69	+01 40 58.7	19.8 R	683	2000 QF ₁₄₆	2004 09 21.28871	23 32 31.84	-12 33 20.3	19.1	704
2000 QX ₁₄₀	2004 09 17.21050	21 52 40.09	-12 14 29.5	19.2	704	2000 QN ₁₄₇	2004 09 21.22437	22 59 17.95	-19 16 35.5	18.7	704
2000 QX ₁₄₀	2004 09 17.22224	21 52 39.65	-12 14 32.2	19.6	704	2000 QN ₁₄₇	2004 09 21.23633	22 59 17.47	-19 16 42.7	18.9	704
2000 QX ₁₄₀	2004 09 17.23398	21 52 39.34	-12 14 36.4	19.1	704	2000 QN ₁₄₇	2004 09 21.24828	22 59 17.03	-19 16 50.4	19.0	704
2000 QX ₁₄₀	2004 09 17.24574	21 52 38.90	-12 14 41.5	19.3	704	2000 QN ₁₄₇	2004 09 21.26054	22 59 16.58	-19 16 58.7	18.4	704
2000 QX ₁₄₀	2004 09 17.25748	21 52 38.54	-12 14 43.0	19.5	704	2000 QN ₁₄₇	2004 09 21.27253	22 59 16.11	-19 17 06.3	18.6	704
2000 QX ₁₄₀	2004 09 21.17291	21 50 49.66	-12 34 42.6	18.8	704	2000 QH ₁₄₈	2004 09 17.32753	01 31 10.10	+11 33 52.9	19.2	704
2000 QX ₁₄₀	2004 09 21.18508	21 50 49.32	-12 34 45.8	19.4	704	2000 QH ₁₄₈	2004 09 17.33929	01 31 09.92	+11 33 49.4	20.2	704
2000 QX ₁₄₀	2004 09 21.19727	21 50 49.00	-12 34 48.9	19.4	704	2000 QH ₁₄₈	2004 09 17.37452	01 31 09.71	+11 33 38.4	19.9	704
2000 QX ₁₄₀	2004 09 21.21524	21 50 48.50	-12 34 54.3	19.1	704	2000 QH ₁₄₈	2004 09 22.30093	01 30 24.62	+11 09 36.5	19.3	704
2000 QX ₁₄₀	2004 09 21.22771	21 50 48.20	-12 34 58.3	19.3	704	2000 QH ₁₄₈	2004 09 22.31437	01 30 24.49	+11 09 30.4	20.1	704
2000 QA ₁₄₁	2004 09 21.17115	22 24 38.78	-19 02 45.1	18.0	704	2000 QH ₁₄₈	2004 09 22.32785	01 30 24.18	+11 09 26.0	19.7	704
2000 QA ₁₄₁	2004 09 21.18296	22 24 38.12	-19 02 42.6	18.5	704	2000 QH ₁₄₈	2004 09 22.34146	01 30 23.86	+11 09 22.7	19.7	704
2000 QA ₁₄₁	2004 09 21.19476	22 24 37.49	-19 02 39.9	18.4	704	2000 QH ₁₄₈	2004 09 22.35496	01 30 23.71	+11 09 16.5	19.7	704
2000 QA ₁₄₁	2004 09 21.20656	22 24 36.87	-19 02 36.5	18.5	704	2000 QH ₁₄₈	2004 09 22.42446	01 30 22.50	+11 08 54.0	18.7 V	291
2000 QA ₁₄₁	2004 09 21.21843	22 24 36.24	-19 02 33.4	19.1	704	2000 QH ₁₄₈	2004 09 22.44890	01 30 22.08	+11 08 45.8	18.7 V	291
2000 QP ₁₄₁	2004 09 17.29662	02 40 51.28	+06 13 55.6	19.2	704	2000 QH ₁₄₈	2004 09 22.47317	01 30 21.65	+11 08 37.5	18.8 V	291
2000 QP ₁₄₁	2004 09 17.32108	02 40 51.29	+06 13 47.6	19.2	704	2000 QH ₁₄₈	2004 09 23.45021	01 30 07.36	+11 03 04.6	18.8 V	691
2000 QP ₁₄₁	2004 09 17.33332	02 40 51.26	+06 13 43.5	19.4	704	2000 QH ₁₄₈	2004 09 23.47495	01 30 06.90	+11 02 55.9	18.8 V	691
2000 QP ₁₄₁	2004 09 17.34550	02 40 51.28	+06 13 38.9	19.1	704	2000 QH ₁₄₈	2004 09 23.49710	01 30 06.50	+11 02 48.0	19.0 V	691
2000 QP ₁₄₁	2004 09 22.34614	02 40 35.99	+05 42 51.6	19.2	704	2000 QD ₁₄₉	2004 09 10.43480	00 39 41.61	+13 02 09.6	18.8	644
2000 QP ₁₄₁	2004 09 22.35825	02 40 35.93	+05 42 47.1	19.7	704	2000 QD ₁₄₉	2004 09 10.46273	00 39 40.37	+13 02 11.5	18.8	644
2000 QP ₁₄₁	2004 09 22.37042	02 40 35.78	+05 42 41.8	19.4	704	2000 QD ₁₄₉	2004 09 10.48848	00 39 39.15	+13 02 12.0	18.6	644
2000 QP ₁₄₁	2004 09 22.38258	02 40 35.65	+05 42 38.0	19.4	704	2000 QD ₁₄₉	2004 09 18.30630	00 33 21.78	+13 00 46.4	18.8	704
2000 QP ₁₄₁	2004 09 22.39472	02 40 35.50	+05 42 33.5	19.2	704	2000 QD ₁₄₉	2004 09 18.31892	00 33 21.11	+13 00 45.9	19.1	

2000 QW ₁₅₀	2004 09 22.25834	22 57 05.91	+09 50 47.9	18.7	704	2000 QP ₁₅₆	2004 09 23.35337	04 51 00.32	+27 27 20.9	19.2	704
2000 QW ₁₅₀	2004 09 22.27192	22 57 05.41	+09 50 36.5	18.8	704	2000 QP ₁₅₆	2004 09 23.37717	04 51 02.03	+27 27 20.7	19.4	704
2000 QW ₁₅₀	2004 09 22.28516	22 57 04.96	+09 50 25.5	18.7	704	2000 QP ₁₅₆	2004 09 23.38907	04 51 02.94	+27 27 21.3	19.3	704
2000 QC ₁₅₁	2004 09 17.26980	23 45 22.20	+00 59 39.9	17.2	704	2000 QP ₁₅₆	2004 09 23.40094	04 51 03.87	+27 27 21.7	19.6	704
2000 QC ₁₅₁	2004 09 17.28147	23 45 21.49	+00 59 40.5	19.1	704	2000 QX ₁₅₆	2004 09 18.18688	21 19 25.41	-01 49 46.0	18.7	704
2000 QC ₁₅₁	2004 09 17.29315	23 45 20.82	+00 59 41.3	17.5	704	2000 QX ₁₅₆	2004 09 18.19879	21 19 25.21	-01 49 51.5	19.1	704
2000 QC ₁₅₁	2004 09 17.30483	23 45 20.19	+00 59 41.5	17.2	704	2000 QX ₁₅₆	2004 09 18.21059	21 19 24.95	-01 49 57.8	19.3	704
2000 QC ₁₅₁	2004 09 17.31652	23 45 19.57	+00 59 41.6	17.2	704	2000 QX ₁₅₆	2004 09 18.22240	21 19 24.78	-01 50 02.9	19.3	704
2000 QC ₁₅₁	2004 09 18.23817	23 44 33.18	+01 00 08.0	16.9	704	2000 QX ₁₅₆	2004 09 18.23420	21 19 24.55	-01 50 09.1	19.0	704
2000 QC ₁₅₁	2004 09 18.24209	23 44 32.98	+01 00 08.2	16.5	704	2000 QK ₁₅₈	2004 09 17.33342	02 44 55.83	+17 00 31.8	19.5	704
2000 QC ₁₅₁	2004 09 18.25006	23 44 32.54	+01 00 08.4	17.3	704	2000 QK ₁₅₈	2004 09 17.34518	02 44 55.78	+17 00 27.9	19.8	704
2000 QC ₁₅₁	2004 09 18.25439	23 44 32.28	+01 00 09.0	17.3	704	2000 QK ₁₅₈	2004 09 17.35694	02 44 55.73	+17 00 24.9	20.2	704
2000 QC ₁₅₁	2004 09 18.26189	23 44 31.88	+01 00 08.6	17.0	704	2000 QK ₁₅₈	2004 09 17.36867	02 44 55.69	+17 00 21.1	19.9	704
2000 QC ₁₅₁	2004 09 18.26657	23 44 31.61	+01 00 08.9	17.4	704	2000 QK ₁₅₈	2004 09 17.38041	02 44 55.53	+17 00 17.5	19.5	704
2000 QC ₁₅₁	2004 09 18.27372	23 44 31.26	+01 00 09.2	17.3	704	2000 QK ₁₅₈	2004 09 23.36845	02 44 00.92	+16 28 54.9	19.1	704
2000 QC ₁₅₁	2004 09 18.27869	23 44 30.98	+01 00 09.4	17.2	704	2000 QK ₁₅₈	2004 09 23.39255	02 44 00.52	+16 28 46.0	19.2	704
2000 QC ₁₅₁	2004 09 18.28554	23 44 30.59	+01 00 09.5	17.3	704	2000 QK ₁₅₈	2004 09 23.40459	02 44 00.24	+16 28 42.2	19.2	704
2000 QC ₁₅₁	2004 09 18.29084	23 44 30.32	+01 00 09.5	17.4	704	2000 QK ₁₅₉	2004 09 18.36538	03 52 35.14	+30 44 04.2	19.1	704
2000 QX ₁₅₁	2004 09 17.21427	22 29 56.21	-06 48 25.5	19.0	704	2000 QK ₁₅₉	2004 09 18.37734	03 52 35.77	+30 44 07.5	19.2	704
2000 QX ₁₅₁	2004 09 17.22601	22 29 55.51	-06 48 23.2	18.9	704	2000 QK ₁₅₉	2004 09 18.38931	03 52 36.31	+30 44 12.6	19.9	704
2000 QX ₁₅₁	2004 09 17.23778	22 29 54.83	-06 48 23.1	19.0	704	2000 QC ₁₅₉	2004 09 18.40128	03 52 36.89	+30 44 16.3	19.2	704
2000 QX ₁₅₁	2004 09 17.24952	22 29 54.20	-06 48 23.6	19.1	704	2000 QC ₁₅₉	2004 09 18.41325	03 52 37.42	+30 44 20.3	19.3	704
2000 QX ₁₅₁	2004 09 17.26125	22 29 53.49	-06 48 22.6	19.3	704	2000 QF ₁₅₉	2004 09 10.29066	01 03 12.22	+15 44 20.5	19.9	704
2000 QX ₁₅₁	2004 09 18.51625	22 28 45.59	-06 47 12.6	18.6 R	E12	2000 QF ₁₅₉	2004 09 10.30188	01 03 11.96	+15 44 18.6	20.2	704
2000 QX ₁₅₁	2004 09 18.52468	22 28 45.14	-06 47 10.8	18.7 R	E12	2000 QF ₁₅₉	2004 09 10.31311	01 03 11.56	+15 44 18.2	19.9	704
2000 QX ₁₅₁	2004 09 18.53310	22 28 44.63	-06 47 10.8	19.0 R	E12	2000 QF ₁₅₉	2004 09 10.32433	01 03 11.23	+15 44 16.2	19.9	704
2000 QX ₁₅₁	2004 09 18.54153	22 28 44.15	-06 47 10.3	18.7 R	E12	2000 QF ₁₅₉	2004 09 10.33557	01 03 10.83	+15 44 14.8	19.7	704
2000 QA ₁₅₂	2004 09 18.18992	21 35 03.07	-04 21 39.2	19.5	704	2000 QF ₁₅₉	2004 09 13.29453	01 01 42.43	+15 36 30.5	19.1	704
2000 QA ₁₅₂	2004 09 18.20252	21 35 02.85	-04 21 47.1	19.5	704	2000 QF ₁₅₉	2004 09 13.30634	01 01 42.03	+15 36 28.5	20.2	704
2000 QA ₁₅₂	2004 09 18.21455	21 35 02.62	-04 21 54.4	20.0	704	2000 QF ₁₅₉	2004 09 13.31809	01 01 41.63	+15 36 26.5	19.2	704
2000 QA ₁₅₂	2004 09 18.22685	21 35 02.33	-04 22 02.4	19.7	704	2000 QF ₁₅₉	2004 09 13.33001	01 01 41.17	+15 36 23.9	20.2	704
2000 QA ₁₅₂	2004 09 18.23890	21 35 02.10	-04 22 09.3	19.7	704	2000 QF ₁₅₉	2004 09 13.34174	01 01 40.75	+15 36 22.2	19.6	704
2000 QB ₁₅₂	2004 09 17.21569	22 46 18.58	-04 12 39.0	18.8	704	2000 QF ₁₅₉	2004 09 15.31945	01 00 33.99	+15 29 53.1	19.1 R	699
2000 QB ₁₅₂	2004 09 17.22743	22 46 17.99	-04 12 42.4	19.2	704	2000 QF ₁₅₉	2004 09 15.33569	01 00 33.41	+15 29 49.3		699
2000 QB ₁₅₂	2004 09 17.23920	22 46 17.39	-04 12 45.1	19.2	704	2000 QF ₁₅₉	2004 09 15.35194	01 00 32.76	+15 29 45.8		699
2000 QB ₁₅₂	2004 09 17.25094	22 46 16.83	-04 12 48.3	19.9	704	2000 QF ₁₅₉	2004 09 15.36819	01 00 32.17	+15 29 42.7		699
2000 QB ₁₅₂	2004 09 17.26267	22 46 16.23	-04 12 50.5	19.3	704	2000 QF ₁₅₉	2004 09 18.30358	00 58 42.55	+15 18 11.1	19.6	704
2000 QG ₁₅₂	2004 09 19.09711	03 48 42.27	+16 45 59.4	18.9 R	A35	2000 QF ₁₅₉	2004 09 18.31546	00 58 42.06	+15 18 08.1	20.1	704
2000 QG ₁₅₂	2004 09 19.10081	03 48 42.37	+16 45 59.8	18.8 R	A35	2000 QF ₁₅₉	2004 09 18.32736	00 58 41.60	+15 18 04.0	19.7	704
2000 QG ₁₅₂	2004 09 19.10444	03 48 42.52	+16 46 00.8	18.9 R	A35	2000 QF ₁₅₉	2004 09 18.33925	00 58 41.08	+15 18 01.4	19.7	704
2000 QP ₁₅₂	2004 09 18.36952	03 02 24.18	+19 49 33.0	19.3	704	2000 QF ₁₅₉	2004 09 18.35116	00 58 40.55	+15 17 58.2	20.1	704
2000 QP ₁₅₂	2004 09 18.38168	03 02 24.45	+19 49 32.6	20.3	704	2000 QV ₁₅₉	2004 09 18.20002	21 04 52.01	-06 58 38.3	20.2	704
2000 QP ₁₅₂	2004 09 18.39391	03 02 24.76	+19 49 31.8	20.0	704	2000 QV ₁₅₉	2004 09 18.21214	21 04 52.18	-06 58 48.2	19.9	704
2000 QP ₁₅₂	2004 09 18.40607	03 02 24.94	+19 49 28.7	19.7	704	2000 QV ₁₅₉	2004 09 18.22444	21 04 52.40	-06 58 58.2	20.2	704
2000 QP ₁₅₂	2004 09 18.41875	03 02 25.28	+19 49 27.5	19.7	704	2000 QV ₁₅₉	2004 09 18.23649	21 04 52.68	-06 59 08.0	20.3	704
2000 QA ₁₅₃	2004 09 17.23845	01 16 45.58	+02 50 18.7	19.3	704	2000 QK ₁₆₀	2004 09 17.31053	02 58 50.03	+12 07 09.3	19.8	704
2000 QA ₁₅₃	2004 09 17.25075	01 16 45.13	+02 50 12.1	19.2	704	2000 QK ₁₆₀	2004 09 17.32268	02 58 50.24	+12 07 04.6	20.3	704
2000 QA ₁₅₃	2004 09 17.26283	01 16 44.67	+02 50 05.1	18.8	704	2000 QK ₁₆₀	2004 09 17.33491	02 58 50.43	+12 06 58.4	19.4	704
2000 QA ₁₅₃	2004 09 17.27477	01 16 44.22	+02 49 59.1	19.1	704	2000 QK ₁₆₀	2004 09 17.34709	02 58 50.48	+12 06 52.0	19.9	704
2000 QA ₁₅₃	2004 09 17.28702	01 16 43.77	+02 49 52.0	18.9	704	2000 QK ₁₆₀	2004 09 22.36307	02 59 47.94	+11 25 00.4	19.7	704
2000 QA ₁₅₃	2004 09 20.31865	01 14 52.11	+02 22 36.0	19.1 R	683	2000 QK ₁₆₀	2004 09 22.37525	02 59 48.02	+11 24 53.3	20.1	704
2000 QA ₁₅₃	2004 09 20.33201	01 14 51.57	+02 22 25.3	19.6 R	683	2000 QK ₁₆₀	2004 09 22.38742	02 59 48.04	+11 24 47.5	19.8	704
2000 QA ₁₅₃	2004 09 20.34542	01 14 51.00	+02 22 18.5	20.5 R	683	2000 QK ₁₆₀	2004 09 22.39982	02 59 48.12	+11 24 40.8	20.0	704
2000 QA ₁₅₃	2004 09 22.31228	01 13 32.34	+02 04 08.4	19.3 R	683	2000 QK ₁₆₀	2004 09 22.41195	02 59 48.13	+11 24 34.0	20.1	704
2000 QA ₁₅₃	2004 09 22.32564	01 13 31.77	+02 04 02.6	19.3 R	683	2000 QN ₁₆₁	2004 09 18.25317	00 00 28.09	+05 43 30.1	19.0	704
2000 QA ₁₅₃	2004 09 22.33905	01 13 31.11	+02 03 54.2	19.3 R	683	2000 QN ₁₆₁	2004 09 18.26540	00 00 27.45	+05 43 23.6	19.6	704
2000 QA ₁₅₃	2004 09 23.30907	01 12 50.84	+01 54 49.6	19.5 R	683	2000 QN ₁₆₁	2004 09 18.27751	00 00 26.80	+05 43 17.1	19.3	704
2000 QA ₁₅₃	2004 09 23.32243	01 12 50.27	+01 54 44.2	19.3 R	683	2000 QN ₁₆₁	2004 09 18.28964	00 00 26.20	+05 43 10.7	19.2	704
2000 QA ₁₅₃	2004 09 23.33584	01 12 49.73	+01 54 37.3	20.6 R	683	2000 QN ₁₆₁	2004 09 18.30185	00 00 25.52	+05 43 04.3	19.0	704
2000 QC ₁₅₃	2004 09 17.32702	01 24 50.56	+06 30 04.4	19.2	704	2000 QN ₁₆₁	2004 09 22.23158	23 57 10.23	+05 07 41.4	18.5	704
2000 QC ₁₅₃	2004 09 17.33878	01 24 50.20	+06 29 58.8	19.4	704	2000 QN ₁₆₁	2004 09 22.24370	23 57 09.63	+05 07 34.8	19.0	704
2000 QC ₁₅₃	2004 09 17.35054	01 24 49.85	+06 29 53.4	19.4	704	2000 QN ₁₆₁	2004 09 22.26798	23 57 08.37	+05 07 21.9	18.9	704
2000 QC ₁₅₃	2004 09 17.36228	01 24 49.50	+06 29 47.6	19.8	704	2000 QN ₁₆₁	2004 09 22.28014	23 57 07.73	+05 07 15.0	19.1	704
2000 QC ₁₅₃	2004 09 17.37401	01 24 49.08	+06 29 41.9	19.4	704	2000 QH ₁₆₃	2004 09 18.25904	23 32 53.46	+10 57 48.4	20.4	704
2000 QC ₁₅₃	2004 09 22.28981	01 22 17.48	+05 49 15.4	19.0	704	2000 QH ₁₆₃	2004 09 18.27086	23 32 52.85	+10 57 42.7	20.3	704
2000 QC ₁₅₃	2004 09 22.30198	01 22 17.03	+05 49 09.2	19.3	704	2000 QH ₁₆₃	2004 09 18.28269	23 32 52.17	+10 57 38.9	20.6	704
2000 QC ₁₅₃	2004 09 22.31411	01 22 16.57	+05 49 02.9	19.0	704	2000 QH ₁₆₃	2004 09 18.29451	23 32 51.39	+10 57 34.6	20.3	704
2000 QC ₁₅₃	2004 09 22.32626	01 22 16.16	+05 48 57.1	19.3	704	2000 QH ₁₆₃	2004 09 22.26070	23 29 15.88	+10 31 37.0	19.8	704
2000 QC ₁₅₃	2										

2000 QW ₁₆₅	2004 09 22.34818	23 58 04.37	+10 43 13.6	18.5	704	2000 QC ₁₇₀	2004 09 18.24534	22 33 53.76	-03 11 04.9	19.1	704
2000 QD ₁₆₆	2004 09 13.34317	03 15 46.82	+22 42 26.7	19.4	704	2000 QC ₁₇₀	2004 09 18.25762	22 33 53.10	-03 11 07.6	19.4	704
2000 QD ₁₆₆	2004 09 13.35459	03 15 47.23	+22 42 25.4	20.0	704	2000 QC ₁₇₀	2004 09 18.26979	22 33 52.53	-03 11 10.3	18.9	704
2000 QD ₁₆₆	2004 09 13.36600	03 15 47.63	+22 42 26.8	20.0	704	2000 QC ₁₇₀	2004 09 18.28196	22 33 52.04	-03 11 12.0	19.5	704
2000 QD ₁₆₆	2004 09 13.37740	03 15 47.90	+22 42 28.5	19.9	704	2000 QM ₁₇₀	2004 09 17.21712	23 02 23.11	-02 49 11.9	19.5	704
2000 QD ₁₆₆	2004 09 18.37089	03 18 00.92	+22 45 55.0	19.5	704	2000 QM ₁₇₀	2004 09 17.24062	23 02 22.00	-02 49 23.3	19.3	704
2000 QD ₁₆₆	2004 09 18.38300	03 18 01.19	+22 45 54.4	20.4	704	2000 QM ₁₇₀	2004 09 17.25236	23 02 21.54	-02 49 28.3	19.4	704
2000 QD ₁₆₆	2004 09 18.39522	03 18 01.43	+22 45 56.2	20.2	704	2000 QM ₁₇₀	2004 09 17.26409	23 02 21.01	-02 49 33.6	19.0	704
2000 QD ₁₆₆	2004 09 18.40741	03 18 01.62	+22 45 54.5	20.3	704	2000 QO ₁₇₀	2004 09 23.34423	02 35 22.00	+24 26 41.0	19.0	704
2000 QD ₁₆₆	2004 09 18.42018	03 18 01.91	+22 45 55.2	19.8	704	2000 QO ₁₇₀	2004 09 23.35612	02 35 21.72	+24 26 44.6	20.0	704
2000 QE ₁₆₆	2004 09 18.35911	02 24 37.62	+24 06 05.6	19.2	704	2000 QO ₁₇₀	2004 09 23.36801	02 35 21.51	+24 26 44.8	20.0	704
2000 QE ₁₆₆	2004 09 18.37107	02 24 37.43	+24 06 06.1	19.9	704	2000 QO ₁₇₀	2004 09 23.37992	02 35 21.20	+24 26 49.2	20.0	704
2000 QE ₁₆₆	2004 09 18.38304	02 24 37.12	+24 06 08.1	19.7	704	2000 QO ₁₇₀	2004 09 23.39180	02 35 20.82	+24 26 48.8	19.4	704
2000 QE ₁₆₆	2004 09 18.39500	02 24 36.89	+24 06 08.6	20.3	704	2000 QS ₁₇₀	2004 09 18.24709	22 46 32.02	-02 51 02.7	18.5	704
2000 QE ₁₆₆	2004 09 18.40697	02 24 36.62	+24 06 09.4	20.2	704	2000 QS ₁₇₀	2004 09 18.25937	22 46 31.50	-02 51 06.6	18.9	704
2000 QE ₁₆₆	2004 09 23.29443	02 22 47.99	+24 09 53.1	18.8	704	2000 QS ₁₇₀	2004 09 18.27157	22 46 30.88	-02 51 10.6	18.7	704
2000 QE ₁₆₆	2004 09 23.30626	02 22 47.66	+24 09 53.9	19.2	704	2000 QS ₁₇₀	2004 09 18.28371	22 46 30.35	-02 51 13.8	18.7	704
2000 QE ₁₆₆	2004 09 23.31809	02 22 47.31	+24 09 54.8	19.5	704	2000 QS ₁₇₀	2004 09 18.29591	22 46 29.77	-02 51 17.4	18.7	704
2000 QJ ₁₆₆	2004 09 17.39898	03 44 09.81	+18 06 33.3	19.4	704	2000 QS ₁₇₀	2004 09 23.38085	22 43 06.42	-03 17 05.4	18.7	V 691
2000 QJ ₁₆₆	2004 09 17.41082	03 44 10.28	+18 06 31.8	19.9	704	2000 QS ₁₇₀	2004 09 23.40703	22 43 05.40	-03 17 13.2	19.4	V 691
2000 QJ ₁₆₆	2004 09 17.42269	03 44 10.70	+18 06 30.4	19.2	704	2000 QS ₁₇₀	2004 09 23.43331	22 43 04.21	-03 17 21.2	19.0	V 691
2000 QJ ₁₆₆	2004 09 17.43453	03 44 11.07	+18 06 28.1	19.3	704	2000 QF ₁₇₁	2004 09 18.31119	01 32 17.93	+16 47 01.3	19.4	704
2000 QM ₁₆₆	2004 09 17.33322	02 34 03.94	+16 37 02.3	19.7	704	2000 QF ₁₇₁	2004 09 18.32355	01 32 17.46	+16 46 59.5	19.7	704
2000 QM ₁₆₆	2004 09 17.34498	02 34 03.71	+16 36 59.9	20.0	704	2000 QF ₁₇₁	2004 09 18.33623	01 32 16.80	+16 46 57.1	20.0	704
2000 QM ₁₆₆	2004 09 17.35674	02 34 03.48	+16 36 58.7	20.2	704	2000 QF ₁₇₁	2004 09 18.34866	01 32 16.26	+16 46 57.0	19.8	704
2000 QM ₁₆₆	2004 09 17.38020	02 34 03.13	+16 36 53.6	19.9	704	2000 QF ₁₇₁	2004 09 18.36100	01 32 15.70	+16 46 54.3	20.1	704
2000 QN ₁₆₆	2004 09 18.24326	22 12 33.55	-03 34 35.7	19.7	704	2000 QW ₁₇₁	2004 09 18.31416	02 08 04.89	+20 20 50.3	19.4	704
2000 QN ₁₆₆	2004 09 18.25555	22 12 32.98	-03 34 37.7	19.9	704	2000 QW ₁₇₁	2004 09 18.32660	02 08 04.54	+20 20 52.4	19.5	704
2000 QN ₁₆₆	2004 09 18.26771	22 12 32.31	-03 34 41.6	19.6	704	2000 QW ₁₇₁	2004 09 18.33919	02 08 04.22	+20 20 54.4	19.7	704
2000 QN ₁₆₆	2004 09 18.27988	22 12 31.85	-03 34 42.8	20.5	704	2000 QW ₁₇₁	2004 09 18.35163	02 08 03.89	+20 20 55.0	20.0	704
2000 QN ₁₆₆	2004 09 18.29208	22 12 31.17	-03 34 42.1	19.7	704	2000 QW ₁₇₁	2004 09 18.36396	02 08 03.57	+20 20 58.9	20.2	704
2000 QO ₁₆₆	2004 09 17.32967	01 57 09.55	+13 46 59.1	18.9	704	2000 QZ ₁₇₁	2004 09 17.29027	01 31 23.57	+04 43 39.2	18.7	704
2000 QO ₁₆₆	2004 09 17.34142	01 57 09.26	+13 46 55.6	19.1	704	2000 QZ ₁₇₁	2004 09 17.31475	01 31 23.10	+04 43 20.2	19.3	704
2000 QO ₁₆₆	2004 09 17.35318	01 57 08.95	+13 46 53.0	19.4	704	2000 QZ ₁₇₁	2004 09 17.32700	01 31 22.88	+04 43 10.1	19.8	704
2000 QO ₁₆₆	2004 09 17.36492	01 57 08.58	+13 46 49.2	19.3	704	2000 QZ ₁₇₁	2004 09 17.33918	01 31 22.59	+04 43 00.5	19.4	704
2000 QO ₁₆₆	2004 09 17.37665	01 57 08.26	+13 46 45.8	19.2	704	2000 QZ ₁₇₁	2004 09 18.29736	01 31 06.14	+04 30 07.3	19.2	704
2000 QO ₁₆₆	2004 09 22.30281	01 54 42.51	+13 21 09.5	18.9	704	2000 QZ ₁₇₁	2004 09 18.30924	01 31 05.87	+04 29 56.6	19.3	704
2000 QO ₁₆₆	2004 09 22.31625	01 54 42.02	+13 21 05.1	18.8	704	2000 QZ ₁₇₁	2004 09 18.32113	01 31 05.64	+04 29 47.3	19.3	704
2000 QO ₁₆₆	2004 09 22.32973	01 54 41.52	+13 21 00.7	19.0	704	2000 QZ ₁₇₁	2004 09 18.33302	01 31 05.38	+04 29 37.1	19.3	704
2000 QO ₁₆₆	2004 09 22.35684	01 54 40.49	+13 20 53.0	20.0	704	2000 QZ ₁₇₁	2004 09 18.34491	01 31 05.11	+04 29 28.0	19.1	704
2000 QO ₁₆₆	2004 09 22.41120	01 54 38.63	+13 20 33.3	18.9	V 691	2000 QC ₁₇₂	2004 09 18.37617	04 22 45.64	+24 44 24.4	19.8	704
2000 QO ₁₆₆	2004 09 22.43768	01 54 37.66	+13 20 24.2	18.7	V 691	2000 QC ₁₇₂	2004 09 18.38836	04 22 46.32	+24 44 26.6	19.9	704
2000 QO ₁₆₆	2004 09 22.46428	01 54 36.71	+13 20 15.0	18.9	V 691	2000 QC ₁₇₂	2004 09 18.40051	04 22 47.11	+24 44 29.7	19.8	704
2000 QO ₁₆₆	2004 09 23.29145	01 54 08.54	+13 15 29.4	18.7	704	2000 QC ₁₇₂	2004 09 18.42545	04 22 48.52	+24 44 35.4	19.8	704
2000 QO ₁₆₆	2004 09 23.30403	01 54 08.20	+13 15 24.9	19.0	704	2000 QJ ₁₇₂	2004 09 18.24693	23 37 25.01	+09 15 07.5	18.6	704
2000 QO ₁₆₆	2004 09 23.31665	01 54 07.67	+13 15 21.2	18.9	704	2000 QJ ₁₇₂	2004 09 18.25881	23 37 24.35	+09 15 04.1	19.2	704
2000 QO ₁₆₆	2004 09 23.32937	01 54 07.21	+13 15 17.3	19.0	704	2000 QJ ₁₇₂	2004 09 18.27064	23 37 23.64	+09 15 00.7	19.0	704
2000 QU ₁₆₆	2004 09 18.19201	21 59 55.32	-05 26 02.2	18.7	704	2000 QJ ₁₇₂	2004 09 18.28246	23 37 23.00	+09 14 56.8	19.4	704
2000 QU ₁₆₆	2004 09 18.20463	21 59 54.90	-05 26 05.2	19.6	704	2000 QJ ₁₇₂	2004 09 18.29428	23 37 22.30	+09 14 53.1	19.1	704
2000 QU ₁₆₆	2004 09 18.21664	21 59 54.47	-05 26 09.4	19.5	704	2000 QJ ₁₇₂	2004 09 22.23018	23 33 44.94	+08 54 03.3	19.1	704
2000 QY ₁₆₆	2004 09 11.39988	03 43 37.89	+28 33 34.7	19.3	644	2000 QJ ₁₇₂	2004 09 22.24231	23 33 44.26	+08 53 59.3	19.6	704
2000 QY ₁₆₆	2004 09 11.41278	03 43 38.50	+28 33 39.9	19.3	644	2000 QJ ₁₇₂	2004 09 22.25444	23 33 43.56	+08 53 55.0	19.3	704
2000 QY ₁₆₆	2004 09 11.42381	03 43 39.03	+28 33 44.4	19.3	644	2000 QJ ₁₇₂	2004 09 22.26658	23 33 42.92	+08 53 51.5	19.4	704
2000 QY ₁₆₆	2004 09 13.35632	03 45 11.95	+28 46 29.5	19.4	704	2000 QJ ₁₇₂	2004 09 22.27875	23 33 42.18	+08 53 47.3	19.4	704
2000 QY ₁₆₆	2004 09 13.36816	03 45 12.46	+28 46 34.0	19.3	704	2000 QN ₁₇₂	2004 09 21.19168	20 51 58.42	-08 20 12.5	20.2	704
2000 QY ₁₆₆	2004 09 13.38023	03 45 13.03	+28 46 38.0	19.7	704	2000 QN ₁₇₂	2004 09 21.20971	20 51 58.87	-08 20 12.5	19.7	704
2000 QY ₁₆₆	2004 09 13.39210	03 45 13.52	+28 46 43.7	19.7	704	2000 QN ₁₇₂	2004 09 21.22218	20 51 59.26	-08 20 12.1	19.8	704
2000 QY ₁₆₆	2004 09 13.40443	03 45 14.16	+28 46 48.8	20.0	704	2000 QE ₁₇₃	2004 09 17.33200	02 20 55.92	+15 38 37.1	19.0	704
2000 QZ ₁₆₆	2004 09 18.18926	21 28 57.61	-09 04 58.8	19.6	704	2000 QE ₁₇₃	2004 09 17.34376	02 20 55.75	+15 38 33.5	19.9	704
2000 QZ ₁₆₆	2004 09 18.21389	21 28 56.79	-09 05 06.7	20.2	704	2000 QE ₁₇₃	2004 09 17.35552	02 20 55.58	+15 38 31.5	19.5	704
2000 QZ ₁₆₆	2004 09 18.23823	21 28 56.10	-09 05 13.1	20.3	704	2000 QE ₁₇₃	2004 09 17.36725	02 20 55.44	+15 38 28.5	19.4	704
2000 QZ ₁₆₆	2004 09 21.19450	21 27 37.11	-09 20 19.5	20.1	704	2000 QE ₁₇₃	2004 09 17.37899	02 20 55.21	+15 38 25.3	19.3	704
2000 QZ ₁₆₆	2004 09 21.21249	21 27 36.63	-09 20 24.5	19.7	704	2000 QE ₁₇₃	2004 09 22.35992	02 19 30.79	+15 17 01.0	18.8	704
2000 QZ ₁₆₆	2004 09 21.22496	21 27 36.36	-09 20 27.8	20.8	704	2000 QE ₁₇₃	2004 09 22.37210	02 19 30.52	+15 16 57.5	19.3	704
2000 QF ₁₆₇	2004 09 17.35575	04 21 14.45	+16 51 24.3	19.3	704	2000 QE ₁₇₃	2004 09 22.38427	02 19 30.24	+15 16 53.6	19.4	704
2000 QF ₁₆₇	2004 09 17.36810	04 21 15.10	+16 51 22.8	20.1	704	2000 QE ₁₇₃	2004 09 22.39642	02 19 29.95	+15 16 50.0	19.5	704
2000 QF ₁₆₇	2004 09 17.38046	04 21 15.77	+16 51 22.5	19.7	704	2000 QE ₁₇₃	2004 09 22.40880	02 19 29.64	+15 16 46.3	19.5	704
2000 QF ₁₆₇	2004 09 17.39267	04 21 16.42	+16 51 19.4	19.6	704	2000 QJ ₁₇₃	2004 09 21.16814	21 04 35.33	-11 53 04.1	19.5	704

2000 QX ₁₇₅	2004 09 18.36634	02 20 23.50	+19 56 09.4	19.7	704	2000 QJ ₁₈₀	2004 09 17.20128	23 06 21.39	-10 47 35.6	19.6	704
2000 QX ₁₇₅	2004 09 18.37848	02 20 23.18	+19 56 10.4	20.4	704	2000 QJ ₁₈₀	2004 09 17.21321	23 06 20.35	-10 47 34.3	19.8	704
2000 QX ₁₇₅	2004 09 18.40288	02 20 22.49	+19 56 10.2	20.3	704	2000 QJ ₁₈₀	2004 09 17.22523	23 06 19.54	-10 47 32.5	19.3	704
2000 QX ₁₇₅	2004 09 18.41505	02 20 22.13	+19 56 09.8	20.2	704	2000 QJ ₁₈₀	2004 09 21.23619	23 01 46.72	-10 39 33.6	19.0	704
2000 QZ ₁₇₅	2004 09 18.20100	21 15 36.80	-08 10 50.1	20.0	704	2000 QJ ₁₈₀	2004 09 21.24863	23 01 45.90	-10 39 32.5	19.1	704
2000 QZ ₁₇₅	2004 09 18.21312	21 15 36.54	-08 10 57.4	20.3	704	2000 QJ ₁₈₀	2004 09 21.26102	23 01 45.06	-10 39 31.0	19.5	704
2000 QZ ₁₇₅	2004 09 18.22542	21 15 36.26	-08 11 03.0	20.5	704	2000 QJ ₁₈₀	2004 09 21.27340	23 01 44.13	-10 39 29.5	20.0	704
2000 QZ ₁₇₅	2004 09 18.23747	21 15 36.10	-08 11 09.1	20.0	704	2000 QJ ₁₈₀	2004 09 21.28572	23 01 43.36	-10 39 27.0	19.6	704
2000 QH ₁₇₆	2004 09 18.38924	04 38 29.39	+27 35 08.4	19.9	704	2000 QS ₁₈₀	2004 09 18.30201	00 42 44.79	+18 29 44.6	18.5	704
2000 QH ₁₇₆	2004 09 18.40139	04 38 30.25	+27 35 10.8	19.5	704	2000 QS ₁₈₀	2004 09 18.31390	00 42 44.30	+18 29 42.4	19.2	704
2000 QH ₁₇₆	2004 09 18.41356	04 38 31.07	+27 35 14.7	19.6	704	2000 QS ₁₈₀	2004 09 18.32579	00 42 43.72	+18 29 40.0	18.8	704
2000 QH ₁₇₆	2004 09 18.42633	04 38 31.93	+27 35 17.9	19.8	704	2000 QS ₁₈₀	2004 09 18.33768	00 42 43.19	+18 29 37.7	18.9	704
2000 QH ₁₇₆	2004 09 23.35268	04 44 01.11	+27 55 42.6	19.6	704	2000 QS ₁₈₀	2004 09 18.34957	00 42 42.66	+18 29 35.7	19.2	704
2000 QH ₁₇₆	2004 09 23.36457	04 44 01.76	+27 55 46.1	20.0	704	2000 QS ₁₈₀	2004 09 23.29523	00 39 00.36	+18 10 28.5	18.2	704
2000 QH ₁₇₆	2004 09 23.37648	04 44 02.46	+27 55 48.8	20.2	704	2000 QS ₁₈₀	2004 09 23.30784	00 38 59.77	+18 10 25.5	18.8	704
2000 QH ₁₇₆	2004 09 23.38838	04 44 03.17	+27 55 52.9	19.8	704	2000 QS ₁₈₀	2004 09 23.34619	00 38 57.91	+18 10 15.2	18.9	704
2000 QH ₁₇₆	2004 09 23.40025	04 44 03.86	+27 55 55.0	20.0	704	2000 QW ₁₈₀	2004 09 17.39041	04 18 07.29	+24 03 47.7	19.1	704
2000 QW ₁₇₆	2004 09 18.19190	22 01 10.66	-07 13 14.6	19.1	704	2000 QW ₁₈₀	2004 09 17.40224	04 18 07.96	+24 03 50.3	19.1	704
2000 QW ₁₇₆	2004 09 18.20452	22 01 10.02	-07 13 15.0	19.8	704	2000 QW ₁₈₀	2004 09 17.41411	04 18 08.51	+24 03 53.1	19.1	704
2000 QW ₁₇₆	2004 09 18.21653	22 01 09.48	-07 13 15.0	19.7	704	2000 QW ₁₈₀	2004 09 17.43779	04 18 09.83	+24 03 57.6	19.0	704
2000 QW ₁₇₆	2004 09 18.22882	22 01 08.88	-07 13 17.8	19.7	704	2000 QW ₁₈₀	2004 09 23.35150	04 23 06.89	+24 21 31.1	18.8	704
2000 QW ₁₇₆	2004 09 18.24087	22 01 08.25	-07 13 17.6	20.0	704	2000 QW ₁₈₀	2004 09 23.36338	00 42 07.43	+24 21 32.8	19.7	704
2000 QZ ₁₇₆	2004 09 21.17062	21 30 17.96	-11 50 59.3	19.8	704	2000 QW ₁₈₀	2004 09 23.37529	04 23 07.91	+24 21 34.9	19.3	704
2000 QZ ₁₇₆	2004 09 21.18304	21 30 17.48	-11 50 59.2	20.1	704	2000 QW ₁₈₀	2004 09 23.39907	04 23 08.97	+24 21 39.1	19.4	704
2000 QZ ₁₇₆	2004 09 21.19522	21 30 17.09	-11 50 57.6	19.9	704	2000 QG ₁₈₁	2004 09 22.35221	03 58 06.50	+06 54 42.0	19.4	704
2000 QZ ₁₇₆	2004 09 21.21320	21 30 16.44	-11 50 56.0	19.6	704	2000 QG ₁₈₁	2004 09 22.37655	03 58 06.48	+06 54 47.1	20.3	704
2000 QZ ₁₇₆	2004 09 21.22567	21 30 16.03	-11 50 53.7	20.1	704	2000 QG ₁₈₁	2004 09 22.38867	03 58 06.33	+06 54 51.2	20.2	704
2000 QD ₁₇₇	2004 09 17.21407	22 24 13.73	-06 47 26.6	18.4	704	2000 QG ₁₈₁	2004 09 22.40082	03 58 06.42	+06 54 54.7	19.8	704
2000 QD ₁₇₇	2004 09 17.22581	22 24 13.32	-06 47 34.0	18.5	704	2000 QQ ₁₈₁	2004 09 18.37683	04 27 41.21	+27 34 51.5	18.9	704
2000 QD ₁₇₇	2004 09 17.23758	22 24 12.85	-06 47 41.1	18.7	704	2000 QQ ₁₈₁	2004 09 18.38902	04 27 42.36	+27 34 54.9	19.2	704
2000 QD ₁₇₇	2004 09 17.24931	22 24 12.37	-06 47 48.5	18.4	704	2000 QQ ₁₈₁	2004 09 18.40117	04 27 43.48	+27 34 58.2	19.0	704
2000 QD ₁₇₇	2004 09 17.26105	22 24 11.91	-06 47 56.5	18.5	704	2000 QQ ₁₈₁	2004 09 18.41334	04 27 44.61	+27 35 01.7	19.1	704
2000 QD ₁₇₇	2004 09 18.51625	22 23 28.28	-07 01 04.2	18.4 R	E12	2000 QQ ₁₈₁	2004 09 18.42611	04 27 45.80	+27 35 05.0	19.0	704
2000 QD ₁₇₇	2004 09 18.52468	22 23 27.96	-07 01 09.5	18.2 R	E12	2000 QQ ₁₈₁	2004 09 23.35238	04 35 18.10	+27 54 31.0	18.5	704
2000 QD ₁₇₇	2004 09 18.53310	22 23 27.66	-07 01 14.7	18.1 R	E12	2000 QQ ₁₈₁	2004 09 23.36427	04 35 19.07	+27 54 34.1	19.2	704
2000 QD ₁₇₇	2004 09 18.54153	22 23 27.36	-07 01 20.1	18.3 R	E12	2000 QQ ₁₈₁	2004 09 23.37618	04 35 20.13	+27 54 37.8	19.2	704
2000 QD ₁₇₇	2004 09 21.23223	22 22 00.76	-07 29 15.5	18.2	704	2000 QQ ₁₈₁	2004 09 23.38808	04 35 21.19	+27 54 38.9	18.4	704
2000 QD ₁₇₇	2004 09 21.24451	22 22 00.33	-07 29 22.8	18.9	704	2000 QQ ₁₈₁	2004 09 23.39995	04 35 22.17	+27 54 42.5	18.6	704
2000 QD ₁₇₇	2004 09 21.25690	22 21 59.90	-07 29 30.2	18.6	704	2000 QQ ₁₈₂	2004 09 21.23671	23 07 47.15	-12 26 53.4	19.9	704
2000 QD ₁₇₇	2004 09 21.26941	22 21 59.53	-07 29 37.6	18.8	704	2000 QQ ₁₈₂	2004 09 21.24915	23 07 46.66	-12 26 55.2	20.0	704
2000 QD ₁₇₇	2004 09 21.28177	22 21 59.11	-07 29 45.3	19.0	704	2000 QQ ₁₈₂	2004 09 21.26154	23 07 46.09	-12 26 57.4	19.9	704
2000 QD ₁₇₇	2004 09 22.31594	22 21 28.51	-07 40 10.0	18.8 V	691	2000 QQ ₁₈₂	2004 09 21.28625	23 07 45.06	-12 27 01.5	19.8	704
2000 QD ₁₇₇	2004 09 22.34350	22 21 27.64	-07 40 26.3	19.0 V	691	2000 QS ₁₈₂	2004 09 18.30552	00 29 27.29	+09 27 43.1	18.9	704
2000 QD ₁₇₇	2004 09 22.37231	22 21 26.75	-07 40 43.6	19.6 V	691	2000 QS ₁₈₂	2004 09 18.31813	00 29 26.69	+09 27 40.6	19.2	704
2000 QM ₁₇₇	2004 09 18.24940	23 23 51.54	+00 46 38.8	19.1	704	2000 QS ₁₈₂	2004 09 18.33060	00 29 26.09	+09 27 38.4	18.9	704
2000 QM ₁₇₇	2004 09 18.26167	23 23 50.98	+00 46 31.7	19.9	704	2000 QS ₁₈₂	2004 09 18.34316	00 29 25.42	+09 27 36.0	19.3	704
2000 QM ₁₇₇	2004 09 18.27388	23 23 50.40	+00 46 23.9	19.8	704	2000 QS ₁₈₂	2004 09 18.35559	00 29 24.83	+09 27 33.9	19.2	704
2000 QM ₁₇₇	2004 09 18.28601	23 23 49.79	+00 46 16.8	19.5	704	2000 QS ₁₈₂	2004 09 22.28615	00 26 13.45	+09 14 08.5	19.0	704
2000 QM ₁₇₇	2004 09 18.29822	23 23 49.18	+00 46 10.2	20.0	704	2000 QS ₁₈₂	2004 09 22.29831	00 26 12.94	+09 14 04.8	19.4	704
2000 QP ₁₇₇	2004 09 18.31273	01 45 44.79	+13 40 05.0	19.0	704	2000 QS ₁₈₂	2004 09 22.31045	00 26 12.24	+09 14 03.3	20.0	704
2000 QP ₁₇₇	2004 09 18.32508	01 45 44.52	+13 40 03.1	19.0	704	2000 QS ₁₈₂	2004 09 22.32259	00 26 11.62	+09 14 00.6	19.4	704
2000 QP ₁₇₇	2004 09 18.33776	01 45 44.22	+13 40 01.4	19.4	704	2000 QS ₁₈₂	2004 09 22.33474	00 26 10.95	+09 13 57.4	19.2	704
2000 QP ₁₇₇	2004 09 18.35020	01 45 43.93	+13 39 59.8	20.1	704	2000 QS ₁₈₂	2004 09 17.35792	04 47 42.25	+17 27 54.3	18.9	704
2000 QP ₁₇₇	2004 09 18.36253	01 45 43.64	+13 39 56.8	19.8	704	2000 QX ₁₈₂	2004 09 17.37026	04 47 43.10	+17 27 53.8	19.1	704
2000 QP ₁₇₇	2004 09 22.30173	01 44 12.21	+13 28 08.7	19.8	704	2000 QX ₁₈₂	2004 09 17.38273	04 47 43.92	+17 27 53.7	19.2	704
2000 QP ₁₇₇	2004 09 22.32865	01 44 11.40	+13 28 02.3	20.0	704	2000 QX ₁₈₂	2004 09 17.39503	04 47 44.77	+17 27 52.7	19.1	704
2000 QP ₁₇₇	2004 09 22.34226	01 44 11.04	+13 28 00.1	19.8	704	2000 QX ₁₈₂	2004 09 17.40810	04 47 45.65	+17 27 52.4	19.3	704
2000 QP ₁₇₇	2004 09 22.35576	01 44 10.58	+13 27 57.3	20.4	704	2000 QY ₁₈₂	2004 09 18.24698	22 54 18.62	-00 13 51.0	19.1	704
2000 QP ₁₇₇	2004 09 22.40863	01 44 09.06	+13 27 46.3	19.2 V	691	2000 QY ₁₈₂	2004 09 18.25926	22 54 18.16	-00 13 56.3	19.4	704
2000 QP ₁₇₇	2004 09 22.43511	01 44 08.28	+13 27 40.8	19.2 V	691	2000 QY ₁₈₂	2004 09 18.27146	22 54 17.65	-00 14 02.3	19.1	704
2000 QP ₁₇₇	2004 09 22.46169	01 44 07.50	+13 27 35.2	19.2 V	691	2000 QY ₁₈₂	2004 09 18.28360	22 54 17.18	-00 14 06.3	19.2	704
2000 QQ ₁₇₇	2004 09 17.32662	01 21 23.92	+08 25 17.9	19.3	704	2000 QY ₁₈₂	2004 09 18.29580	22 54 16.75	-00 14 12.0	19.2	704
2000 QQ ₁₇₇	2004 09 17.33838	01 21 23.48	+08 25 14.2	19.4	704	2000 QZ ₁₈₂	2004 09 18.20430	21 57 21.60	-08 05 44.8	19.7	704
2000 QQ ₁₇₇	2004 09 17.35014	01 21 23.05	+08 25 10.4	19.7	704	2000 QZ ₁₈₂	2004 09 18.21631	21 57 20.95	-08 05 45.2	20.3	704
2000 QQ ₁₇₇	2004 09 17.36187	01 21 22.66	+08 25 06.2	19.9	704	2000 QZ ₁₈₂	2004 09 18.22860	21 57 20.54	-08 05 49.0	19.4	704
2000 QQ ₁₇₇	2004 09 17.37361	01 21 22.28	+08 25 02.5	19.6	704	2000 QZ ₁₈₂	2004 09 18.24065	21 57 19.95	-08 05 51.1	20.2	704
2000 QQ ₁₇₇	2004 09 22.29001	01 18 30.50	+07 54 42.1	19.5	704	2000 QZ ₁₈₂	2004 09 21.17353	21 55 11.83	-08 10 17.3	19.3	704
2000 QQ ₁₇₇	2004 09 22.30217	01 18 29.97	+07 54 37.6	19.3	704	2000 QZ ₁₈₂	2004 09 21.18570	21 55 11.36	-08 10 18.5		

2000 QF ₁₈₅	2004 09 17.18866	22 59 18.73	-13 34 32.0	19.0	704	2000 QJ ₁₉₅	2004 09 21.22544	22 57 24.59	-16 22 11.3	18.4	704
2000 QF ₁₈₅	2004 09 17.20059	22 59 18.09	-13 34 35.0	19.1	704	2000 QJ ₁₉₅	2004 09 21.23739	22 57 23.96	-16 22 14.4	18.8	704
2000 QF ₁₈₅	2004 09 17.21251	22 59 17.42	-13 34 38.9	18.9	704	2000 QJ ₁₉₅	2004 09 21.24934	22 57 23.32	-16 22 16.8	19.1	704
2000 QF ₁₈₅	2004 09 17.22454	22 59 16.81	-13 34 41.1	18.9	704	2000 QJ ₁₉₅	2004 09 21.26160	22 57 22.69	-16 22 20.7	18.5	704
2000 QF ₁₈₅	2004 09 21.23536	22 56 00.63	-13 49 37.1	18.9	704	2000 QJ ₁₉₅	2004 09 21.27359	22 57 22.07	-16 22 24.2	18.7	704
2000 QF ₁₈₅	2004 09 21.26002	22 55 59.40	-13 49 42.8	19.4	704	2000 QW ₁₉₅	2004 09 22.35053	03 42 55.02	+08 38 44.1	18.6	704
2000 QF ₁₈₅	2004 09 21.28490	22 55 58.08	-13 49 47.7	19.6	704	2000 QW ₁₉₅	2004 09 22.36270	03 42 55.22	+08 38 41.2	18.6	704
2000 QQ ₁₈₅	2004 09 17.39071	04 23 05.83	+19 36 46.0	19.6	704	2000 QW ₁₉₅	2004 09 22.37485	03 42 55.39	+08 38 37.7	19.2	704
2000 QQ ₁₈₅	2004 09 17.40255	04 23 06.55	+19 36 50.9	19.5	704	2000 QW ₁₉₅	2004 09 22.38699	03 42 55.59	+08 38 34.7	19.2	704
2000 QQ ₁₈₅	2004 09 17.41441	04 23 07.24	+19 36 54.0	19.1	704	2000 QW ₁₉₅	2004 09 22.39912	03 42 55.72	+08 38 29.9	19.6	704
2000 QQ ₁₈₅	2004 09 17.42625	04 23 08.05	+19 36 58.1	18.9	704	2000 QZ ₁₉₅	2004 09 09.18298	22 57 32.43	-14 38 34.7	18.3	704
2000 QQ ₁₈₅	2004 09 17.43810	04 23 08.77	+19 37 01.6	19.4	704	2000 QZ ₁₉₅	2004 09 09.19446	22 57 31.76	-14 38 35.6	19.0	704
2000 QN ₁₈₇	2004 09 21.29714	00 37 59.23	-13 00 37.6	18.8	704	2000 QZ ₁₉₅	2004 09 09.20659	22 57 31.01	-14 38 36.8	19.1	704
2000 QN ₁₈₇	2004 09 21.30993	00 37 58.57	-13 00 42.8	18.7	704	2000 QZ ₁₉₅	2004 09 09.21803	22 57 30.30	-14 38 37.5	18.9	704
2000 QN ₁₈₇	2004 09 21.32285	00 37 57.83	-13 00 49.1	18.9	704	2000 QZ ₁₉₅	2004 09 09.22955	22 57 29.56	-14 38 39.0	19.1	704
2000 QN ₁₈₇	2004 09 21.33558	00 37 57.11	-13 00 53.5	18.6	704	2000 QZ ₁₉₅	2004 09 15.26223	22 51 30.23	-14 44 11.7	18.4	R 699
2000 QN ₁₈₇	2004 09 21.34848	00 37 56.44	-13 00 58.8	18.8	704	2000 QZ ₁₉₅	2004 09 15.27682	22 51 29.37	-14 44 11.0		699
2000 QP ₁₈₇	2004 09 22.36818	04 08 23.14	+10 20 32.9	18.3	704	2000 QZ ₁₉₅	2004 09 15.29145	22 51 28.45	-14 44 11.7		699
2000 QP ₁₈₇	2004 09 22.38037	04 08 24.01	+10 20 31.7	18.8	704	2000 QZ ₁₉₅	2004 09 15.30606	22 51 27.67	-14 44 11.9		699
2000 QP ₁₈₇	2004 09 22.40493	04 08 25.69	+10 20 31.6	18.5	704	2000 QZ ₁₉₅	2004 09 21.23580	22 45 58.35	-14 43 45.4	20.1	704
2000 QP ₁₈₇	2004 09 22.41707	04 08 26.55	+10 20 31.2	18.8	704	2000 QZ ₁₉₅	2004 09 21.24775	22 45 57.65	-14 43 45.3	19.2	704
2000 QF ₁₈₈	2004 09 17.36363	03 31 37.82	+13 17 28.3	20.5	704	2000 QZ ₁₉₅	2004 09 21.26000	22 45 56.99	-14 43 42.9	19.3	704
2000 QF ₁₈₈	2004 09 17.37600	03 31 38.22	+13 17 30.1	20.1	704	2000 QZ ₁₉₅	2004 09 21.27200	22 45 56.34	-14 43 44.0	19.5	704
2000 QF ₁₈₈	2004 09 17.38815	03 31 38.60	+13 17 32.3	20.7	704	2000 QF ₁₉₆	2004 09 22.34405	02 17 02.09	+03 52 49.9	18.5	704
2000 QF ₁₈₈	2004 09 17.40026	03 31 38.97	+13 17 33.9	20.3	704	2000 QF ₁₉₆	2004 09 22.35615	02 17 01.72	+03 52 45.9	19.1	704
2000 QA ₁₈₉	2004 09 17.38827	03 52 03.52	+21 56 37.0	19.5	704	2000 QF ₁₉₆	2004 09 22.36833	02 17 01.49	+03 52 41.1	19.0	704
2000 QA ₁₈₉	2004 09 17.40011	03 52 03.84	+21 56 41.5	19.7	704	2000 QF ₁₉₆	2004 09 22.38048	02 17 01.08	+03 52 37.0	19.4	704
2000 QA ₁₈₉	2004 09 17.41198	03 52 04.18	+21 56 44.9	19.8	704	2000 QF ₁₉₆	2004 09 22.39263	02 17 00.73	+03 52 31.2	19.2	704
2000 QA ₁₈₉	2004 09 17.42381	03 52 04.51	+21 56 49.1	19.8	704	2000 QW ₁₉₇	2004 09 17.29251	01 57 24.83	+05 23 50.7	19.1	704
2000 QA ₁₈₉	2004 09 17.43566	03 52 04.77	+21 56 52.7	19.5	704	2000 QW ₁₉₇	2004 09 17.30483	01 57 24.62	+05 23 47.3	19.1	704
2000 QA ₁₈₉	2004 09 23.36112	03 54 22.84	+22 29 51.5	20.2	704	2000 QW ₁₉₇	2004 09 17.31696	01 57 24.43	+05 23 44.1	19.5	704
2000 QA ₁₈₉	2004 09 23.38492	03 54 23.24	+22 29 59.4	20.1	704	2000 QW ₁₉₇	2004 09 17.32921	01 57 24.24	+05 23 40.6	19.2	704
2000 QA ₁₈₉	2004 09 23.39680	03 54 23.42	+22 30 03.0	19.5	704	2000 QW ₁₉₇	2004 09 17.34140	01 57 24.05	+05 23 37.8	19.6	704
2000 QA ₁₉₀	2004 09 17.23937	01 24 44.81	+04 17 28.3	18.6	704	2000 QW ₁₉₇	2004 09 17.40173	01 57 23.08	+05 23 21.6	18.6	R 699
2000 QA ₁₉₀	2004 09 17.25167	01 24 44.39	+04 17 27.0	19.1	704	2000 QW ₁₉₇	2004 09 17.41469	01 57 22.87	+05 23 18.5		699
2000 QA ₁₉₀	2004 09 17.26374	01 24 43.91	+04 17 25.6	19.8	704	2000 QW ₁₉₇	2004 09 17.42764	01 57 22.65	+05 23 14.8		699
2000 QA ₁₉₀	2004 09 17.27568	01 24 43.44	+04 17 24.6	19.0	704	2000 QW ₁₉₇	2004 09 17.44062	01 57 22.46	+05 23 11.3		699
2000 QA ₁₉₀	2004 09 17.28793	01 24 42.93	+04 17 24.3	19.3	704	2000 QW ₁₉₇	2004 09 22.29278	01 55 53.66	+05 20 08.6	19.6	704
2000 QA ₁₉₀	2004 09 22.28971	01 21 20.22	+04 08 24.1	18.6	704	2000 QW ₁₉₇	2004 09 22.31708	01 55 53.07	+05 00 00.8	19.6	704
2000 QA ₁₉₀	2004 09 22.30188	01 21 19.61	+04 08 23.1	18.8	704	2000 QW ₁₉₇	2004 09 22.34137	01 55 52.36	+04 59 53.3	19.4	704
2000 QA ₁₉₀	2004 09 22.31402	01 21 19.07	+04 08 21.4	18.9	704	2000 QC ₁₉₈	2004 09 18.36952	03 00 23.41	+20 12 38.1	19.4	704
2000 QA ₁₉₀	2004 09 22.32616	01 21 18.53	+04 08 19.8	19.4	704	2000 QC ₁₉₈	2004 09 18.38168	03 00 23.51	+20 12 42.3	20.4	704
2000 QA ₁₉₀	2004 09 22.33830	01 21 17.93	+04 08 18.5	18.8	704	2000 QC ₁₉₈	2004 09 18.39391	03 00 23.63	+20 12 45.5	20.2	704
2000 QC ₁₉₀	2004 09 17.18440	22 05 28.99	-19 34 04.8	19.8	704	2000 QC ₁₉₈	2004 09 18.40607	03 00 23.79	+20 12 49.3	19.3	704
2000 QC ₁₉₀	2004 09 17.19633	22 05 28.41	-19 34 01.1	19.2	704	2000 QC ₁₉₈	2004 09 18.41875	03 00 23.88	+20 12 53.9	20.2	704
2000 QC ₁₉₀	2004 09 17.20825	22 05 27.76	-19 33 56.2	20.1	704	2000 QM ₁₉₈	2004 09 17.23537	00 40 51.45	-03 16 42.4	18.0	704
2000 QC ₁₉₀	2004 09 17.22028	22 05 27.12	-19 33 53.0	20.0	704	2000 QM ₁₉₈	2004 09 17.24767	00 40 50.92	-03 16 46.0	18.5	704
2000 QC ₁₉₀	2004 09 17.23128	22 05 26.44	-19 33 49.2		699	2000 QM ₁₉₈	2004 09 17.25975	00 40 50.32	-03 16 50.9	18.0	704
2000 QC ₁₉₀	2004 09 17.24344	22 05 25.86	-19 33 45.7		699	2000 QM ₁₉₈	2004 09 17.27168	00 40 49.77	-03 16 54.9	18.6	704
2000 QC ₁₉₀	2004 09 17.25562	22 05 25.10	-19 33 39.2		699	2000 QM ₁₉₈	2004 09 17.28362	00 40 49.26	-03 16 58.9	18.8	704
2000 QC ₁₉₀	2004 09 17.26777	22 05 24.50	-19 33 36.0		699	2000 QW ₁₉₈	2004 09 18.31339	01 54 10.07	+16 11 19.0	19.0	704
2000 QC ₁₉₀	2004 09 21.16870	22 02 13.11	-19 09 37.3	19.3	704	2000 QW ₁₉₈	2004 09 18.32574	01 54 09.71	+16 11 20.4	19.9	704
2000 QC ₁₉₀	2004 09 21.18051	22 02 12.52	-19 09 32.9	19.8	704	2000 QW ₁₉₈	2004 09 18.33842	01 54 09.27	+16 11 22.8	19.1	704
2000 QC ₁₉₀	2004 09 21.19231	22 02 11.98	-19 09 27.2	19.8	704	2000 QW ₁₉₈	2004 09 18.35086	01 54 08.87	+16 11 24.5	19.5	704
2000 QC ₁₉₀	2004 09 21.20411	22 02 11.43	-19 09 21.9	19.8	704	2000 QW ₁₉₈	2004 09 18.36319	01 54 08.48	+16 11 26.4	19.6	704
2000 QC ₁₉₀	2004 09 21.21598	22 02 10.81	-19 09 18.7	20.1	704	2000 QH ₁₉₉	2004 09 23.40451	05 37 43.09	+26 33 05.3	20.0	704
2000 QH ₁₉₀	2004 09 17.40740	02 16 04.87	-00 18 09.3		699	2000 QH ₁₉₉	2004 09 23.41639	05 37 44.14	+26 33 07.8	19.7	704
2000 QH ₁₉₀	2004 09 17.42036	02 16 04.62	-00 18 14.8		699	2000 QH ₁₉₉	2004 09 23.42828	05 37 45.11	+26 33 10.2	19.9	704
2000 QH ₁₉₀	2004 09 17.43333	02 16 04.45	-00 18 19.6		699	2000 QH ₁₉₉	2004 09 23.44017	05 37 46.04	+26 33 13.2	20.1	704
2000 QH ₁₉₀	2004 09 17.44629	02 16 04.27	-00 18 23.0		699	2000 QH ₁₉₉	2004 09 23.45205	05 37 47.05	+26 33 15.9	20.0	704
2000 QA ₁₉₁	2004 09 17.23208	22 09 12.13	-22 11 08.9	17.9	R 699	2000 QU ₁₉₉	2004 09 09.47779	00 59 18.65	+03 36 30.2	18.4	644
2000 QA ₁₉₁	2004 09 17.24425	22 09 11.79	-22 11 15.7		699	2000 QU ₁₉₉	2004 09 09.48042	00 59 18.56	+03 36 29.8	18.4	644
2000 QA ₁₉₁	2004 09 17.25642	22 09 11.50	-22 11 21.3		699	2000 QU ₁₉₉	2004 09 09.48837	00 59 18.26	+03 36 28.1	18.3	644
2000 QA ₁₉₁	2004 09 17.26858	22 09 11.33	-22 11 29.0		699	2000 QU ₁₉₉	2004 09 09.49097	00 59 18.17	+03 36 27.7	18.3	644
2000 QA ₁₉₁	2004 09 21.16987	22 07 56.01	-22 44 09.2	18.7	704	2000 QU ₁₉₉	2004 09 09.50013	00 59 17.80	+03 36 25.6	18.3	644
2000 QA ₁₉₁	2004 09 21.18168	22 07 55.78	-22 44 15.1	19.4	704	2000 QU ₁₉₉	2004 09 09.50279	00 59 17.72	+03 36 25.1	18.4	644
2000 QA ₁₉₁	2004 09 21.19348	22 07 55.55	-22 44 20.5	19.7	704	2000 QU ₁₉₉	2004 09 17.27648	00 53 51.62	+03 05 37.8	18.6	704
2000 QA ₁₉₁	2004 09 21.20528	22 07 55.34	-22 44 25.8	19.5	704	2000 QU ₁₉₉	2004 09 17.28816	00 53 51.04	+03 05 34.2	18.9	704
2000 QA ₁₉₁	2004 09 21.21715	22 07 55.09	-22 44 31.2	19.3	704	2000 QU ₁₉₉					

2000 QQ ₂₀₂	2004 09 17.31673	01 53 58.46	+06 42 30.3	19.1	704	2000 QC ₂₀₆	2004 09 22.15542	23 28 49.87	-00 36 08.1	18.9 V	691
2000 QQ ₂₀₂	2004 09 17.32898	01 53 58.04	+06 42 27.8	19.1	704	2000 QC ₂₀₆	2004 09 22.18662	23 28 47.78	-00 36 05.9	19.1 V	691
2000 QQ ₂₀₂	2004 09 17.34116	01 53 57.68	+06 42 25.4	19.3	704	2000 QE ₂₀₆	2004 09 18.37046	03 08 36.98	+23 37 23.9	19.7	704
2000 QQ ₂₀₂	2004 09 22.29238	01 51 06.71	+06 25 31.7	18.5	704	2000 QE ₂₀₆	2004 09 18.40694	03 08 37.00	+23 37 35.1	19.9	704
2000 QQ ₂₀₂	2004 09 22.30455	01 51 06.17	+06 25 28.8	19.3	704	2000 QE ₂₀₆	2004 09 18.41963	03 08 37.00	+23 37 39.1	20.1	704
2000 QQ ₂₀₂	2004 09 22.31669	01 51 05.64	+06 25 26.5	18.9	704	2000 QJ ₂₀₆	2004 09 17.34274	02 17 33.07	+15 33 58.6	19.4	704
2000 QQ ₂₀₂	2004 09 22.32883	01 51 05.19	+06 25 23.9	19.1	704	2000 QJ ₂₀₆	2004 09 17.35450	02 17 32.87	+15 33 58.6	20.0	704
2000 QQ ₂₀₂	2004 09 22.34097	01 51 04.66	+06 25 21.3	19.2	704	2000 QJ ₂₀₆	2004 09 17.36624	02 17 32.59	+15 34 00.8	20.3	704
2000 QT ₂₀₂	2004 09 17.38827	03 51 08.77	+21 58 08.4	19.0	704	2000 QJ ₂₀₆	2004 09 17.37797	02 17 32.30	+15 34 00.2	20.2	704
2000 QT ₂₀₂	2004 09 17.40011	03 51 09.10	+21 58 11.9	19.6	704	2000 QJ ₂₀₆	2004 09 22.35982	02 15 38.25	+15 35 08.7	19.6	704
2000 QT ₂₀₂	2004 09 17.41198	03 51 09.44	+21 58 15.1	20.3	704	2000 QJ ₂₀₆	2004 09 22.37200	02 15 37.97	+15 35 08.4	19.7	704
2000 QT ₂₀₂	2004 09 17.42381	03 51 09.82	+21 58 19.3	19.6	704	2000 QJ ₂₀₆	2004 09 22.39632	02 15 37.18	+15 35 08.7	19.7	704
2000 QQ ₂₀₃	2004 08 12.19369	20 23 50.57	-21 35 03.4	19.5	704	2000 QJ ₂₀₆	2004 09 22.40870	02 15 36.78	+15 35 09.5	20.3	704
2000 QQ ₂₀₃	2004 08 12.20388	20 23 50.06	-21 35 06.8	19.8	704	2000 QN ₂₀₆	2004 09 17.17242	22 07 52.01	-20 12 42.9	19.1	704
2000 QQ ₂₀₃	2004 08 12.21378	20 23 49.60	-21 35 09.8	19.7	704	2000 QN ₂₀₆	2004 09 17.18440	22 07 51.36	-20 12 41.5	20.3	704
2000 QQ ₂₀₃	2004 08 12.22360	20 23 49.07	-21 35 12.6	19.9	704	2000 QN ₂₀₆	2004 09 17.19633	22 07 50.84	-20 12 40.6	19.6	704
2000 QQ ₂₀₃	2004 08 12.23338	20 23 48.65	-21 35 14.1	20.5	704	2000 QN ₂₀₆	2004 09 17.20825	22 07 50.17	-20 12 38.2	20.0	704
2000 QL ₂₀₄	2004 09 17.17875	23 24 05.32	-11 42 57.5	18.4	704	2000 QN ₂₀₆	2004 09 17.22028	22 07 49.49	-20 12 36.3	20.1	704
2000 QL ₂₀₄	2004 09 17.19073	23 24 04.62	-11 42 59.1	19.0	704	2000 QN ₂₀₆	2004 09 17.23128	22 07 48.97	-20 12 35.1	18.7 R	699
2000 QL ₂₀₄	2004 09 17.20266	23 24 03.85	-11 43 00.1	19.2	704	2000 QN ₂₀₆	2004 09 17.24344	22 07 48.31	-20 12 33.4		699
2000 QL ₂₀₄	2004 09 17.21458	23 24 03.30	-11 43 02.8	19.9	704	2000 QN ₂₀₆	2004 09 17.25562	22 07 47.72	-20 12 31.1		699
2000 QL ₂₀₄	2004 09 17.22660	23 24 02.46	-11 43 03.5	18.7	704	2000 QN ₂₀₆	2004 09 17.26777	22 07 47.21	-20 12 29.2		699
2000 QL ₂₀₄	2004 09 21.23805	23 20 12.70	-11 50 54.6	18.9	704	2000 QN ₂₀₆	2004 09 21.16881	22 04 41.69	-20 01 14.5	19.3	704
2000 QL ₂₀₄	2004 09 21.26288	23 20 11.26	-11 50 57.6	19.2	704	2000 QN ₂₀₆	2004 09 21.18062	22 04 41.13	-20 01 12.2	19.7	704
2000 QL ₂₀₄	2004 09 21.27527	23 20 10.53	-11 50 59.8	19.7	704	2000 QN ₂₀₆	2004 09 21.19242	22 04 40.55	-20 01 10.1	20.0	704
2000 QL ₂₀₄	2004 09 21.28759	23 20 09.82	-11 51 00.2	18.6	704	2000 QN ₂₀₆	2004 09 21.20421	22 04 40.03	-20 01 07.0	19.8	704
2000 QW ₂₀₄	2004 09 18.31053	01 22 41.23	+11 35 01.9	19.6	704	2000 QN ₂₀₆	2004 09 21.21608	22 04 39.46	-20 01 05.3	20.1	704
2000 QW ₂₀₄	2004 09 18.34800	01 22 39.78	+11 34 58.0	20.2	704	2000 QP ₂₀₆	2004 09 18.37319	03 35 51.50	+22 23 38.2	18.9	704
2000 QW ₂₀₄	2004 09 18.36033	01 22 39.29	+11 34 56.8	20.4	704	2000 QP ₂₀₆	2004 09 18.38529	03 35 51.79	+22 23 42.1	19.1	704
2000 QW ₂₀₄	2004 09 22.30023	01 19 59.58	+11 26 27.6	19.5	704	2000 QP ₂₀₆	2004 09 18.39752	03 35 52.14	+22 23 45.7	19.5	704
2000 QW ₂₀₄	2004 09 22.34075	01 19 57.68	+11 26 21.5	19.7	704	2000 QP ₂₀₆	2004 09 18.40970	03 35 52.43	+22 23 49.0	19.3	704
2000 QW ₂₀₄	2004 09 22.35426	01 19 57.16	+11 26 19.5	20.1	704	2000 QP ₂₀₆	2004 09 18.42248	03 35 52.77	+22 23 53.1	19.7	704
2000 QG ₂₀₅	2004 09 17.26777	23 16 10.22	-02 15 56.6	19.1	704	2000 QR ₂₀₆	2004 09 17.17932	23 27 22.48	-06 13 47.2	18.4	704
2000 QG ₂₀₅	2004 09 17.27944	23 16 09.60	-02 16 00.2	19.7	704	2000 QR ₂₀₆	2004 09 17.19130	23 27 21.86	-06 13 51.5	18.5	704
2000 QG ₂₀₅	2004 09 17.29112	23 16 08.96	-02 16 05.4	19.7	704	2000 QR ₂₀₆	2004 09 17.20323	23 27 21.24	-06 13 56.5	18.6	704
2000 QG ₂₀₅	2004 09 17.30280	23 16 08.34	-02 16 09.9	19.6	704	2000 QR ₂₀₆	2004 09 17.21515	23 27 20.62	-06 14 00.6	18.7	704
2000 QG ₂₀₅	2004 09 17.31448	23 16 07.73	-02 16 14.6	19.7	704	2000 QR ₂₀₆	2004 09 17.22718	23 27 19.98	-06 14 05.8	18.5	704
2000 QG ₂₀₅	2004 09 23.20158	23 11 19.98	-02 55 27.6	19.0 V	691	2000 QR ₂₀₆	2004 09 22.14980	23 23 17.87	-06 45 26.5	18.9 V	691
2000 QG ₂₀₅	2004 09 23.22865	23 11 18.64	-02 55 38.0	18.9 V	691	2000 QR ₂₀₆	2004 09 22.18114	23 23 16.32	-06 45 38.2	19.0 V	691
2000 QG ₂₀₅	2004 09 23.25506	23 11 17.34	-02 55 48.3	18.9 V	691	2000 QR ₂₀₆	2004 09 22.20789	23 23 14.98	-06 45 48.1	18.7 V	691
2000 QQ ₂₀₅	2004 09 17.33048	02 06 43.65	+09 55 21.6	18.5	704	2000 QS ₂₀₆	2004 09 22.36021	02 21 53.86	+11 36 40.6	19.2	704
2000 QQ ₂₀₅	2004 09 17.34224	02 06 43.45	+09 55 18.8	18.9	704	2000 QS ₂₀₆	2004 09 22.37239	02 21 53.54	+11 36 40.3	20.1	704
2000 QQ ₂₀₅	2004 09 17.35400	02 06 43.27	+09 55 17.2	19.3	704	2000 QS ₂₀₆	2004 09 22.38456	02 21 53.35	+11 36 37.3	20.0	704
2000 QQ ₂₀₅	2004 09 17.36573	02 06 43.06	+09 55 15.0	19.3	704	2000 QS ₂₀₆	2004 09 22.40909	02 21 52.65	+11 36 35.8	19.8	704
2000 QQ ₂₀₅	2004 09 17.37747	02 06 42.82	+09 55 12.2	18.9	704	2000 QK ₂₀₇	2004 09 17.26970	23 45 00.45	-00 48 35.7	18.3	704
2000 QQ ₂₀₅	2004 09 22.29318	02 05 13.22	+09 37 39.8	18.6	704	2000 QK ₂₀₇	2004 09 17.28137	23 44 59.77	-00 48 36.9	19.0	704
2000 QQ ₂₀₅	2004 09 22.30534	02 05 12.88	+09 37 37.1	18.9	704	2000 QK ₂₀₇	2004 09 17.29305	23 44 58.93	-00 48 38.9	19.5	704
2000 QQ ₂₀₅	2004 09 22.31748	02 05 12.60	+09 37 34.4	19.0	704	2000 QK ₂₀₇	2004 09 17.30473	23 44 58.30	-00 48 39.9	18.7	704
2000 QQ ₂₀₅	2004 09 22.32962	02 05 12.31	+09 37 31.4	18.9	704	2000 QK ₂₀₇	2004 09 17.31642	23 44 57.57	-00 48 41.3	18.4	704
2000 QQ ₂₀₅	2004 09 22.34176	02 05 12.06	+09 37 27.4	19.1	704	2000 QF ₂₀₈	2004 09 17.39386	05 07 26.33	+21 07 58.4	19.4	704
2000 QU ₂₀₅	2004 09 17.21864	23 15 03.65	-07 08 02.2	18.3	704	2000 QF ₂₀₈	2004 09 17.40571	05 07 27.15	+21 07 59.5	20.3	704
2000 QU ₂₀₅	2004 09 17.23038	23 15 03.22	-07 08 13.3	18.6	704	2000 QF ₂₀₈	2004 09 17.41757	05 07 28.03	+21 07 59.1	20.6	704
2000 QU ₂₀₅	2004 09 17.24215	23 15 02.77	-07 08 25.1	18.7	704	2000 QF ₂₀₈	2004 09 17.38999	04 20 45.88	+19 04 03.0	19.0	704
2000 QU ₂₀₅	2004 09 17.25388	23 15 02.37	-07 08 36.1	19.2	704	2000 QF ₂₀₈	2004 09 17.41370	04 20 47.28	+19 04 07.4	18.7	704
2000 QU ₂₀₅	2004 09 17.26562	23 15 01.94	-07 08 47.8	19.3	704	2000 QF ₂₀₈	2004 09 17.42554	04 20 48.01	+19 04 09.0	18.9	704
2000 QU ₂₀₅	2004 09 21.23723	23 12 55.29	-08 11 07.0	18.9	704	2000 QF ₂₀₈	2004 09 17.43738	04 20 48.65	+19 04 11.2	18.9	704
2000 QU ₂₀₅	2004 09 21.24967	23 12 54.86	-08 11 17.9	19.0	704	2000 QW ₂₀₈	2004 09 17.32814	01 39 25.95	+08 17 48.4	18.9	704
2000 QU ₂₀₅	2004 09 21.26206	23 12 54.44	-08 11 29.7	19.4	704	2000 QW ₂₀₈	2004 09 17.33990	01 39 25.50	+08 17 44.9	19.2	704
2000 QU ₂₀₅	2004 09 21.27444	23 12 54.04	-08 11 41.0	19.7	704	2000 QW ₂₀₈	2004 09 17.35166	01 39 25.08	+08 17 41.3	19.6	704
2000 QU ₂₀₅	2004 09 21.28676	23 12 53.58	-08 11 51.7	20.3	704	2000 QW ₂₀₈	2004 09 17.36339	01 39 24.70	+08 17 36.6	19.1	704
2000 QU ₂₀₅	2004 09 23.21780	23 11 56.71	-08 40 56.9	19.2 V	691	2000 QW ₂₀₈	2004 09 17.37513	01 39 24.23	+08 17 32.6	19.7	704
2000 QU ₂₀₅	2004 09 23.24444	23 11 55.87	-08 41 20.8	19.4 V	691	2000 QZ ₂₀₈	2004 09 17.32743	01 30 31.42	+11 58 16.6	18.8	704
2000 QU ₂₀₅	2004 09 23.27061	23 11 55.05	-08 41 43.9	18.8 V	691	2000 QZ ₂₀₈	2004 09 17.33919	01 30 31.07	+11 58 15.0	19.5	704
2000 QV ₂₀₅	2004 09 15.91043	23 38 15.38	-03 15 03.3		621	2000 QZ ₂₀₈	2004 09 17.35095	01 30 30.73	+11 58 14.1	19.5	704
2000 QV ₂₀₅	2004 09 15.92407	23 38 14.48	-03 15 03.0	19 R	621	2000 QZ ₂₀₈	2004 09 17.36269	01 30 30.50	+11 58 12.2	19.4	704
2000 QV ₂₀₅	2004 09 16.95071	23 37 05.43	-03 14 44.9		621	2000 QZ ₂₀₈	2004 09 17.37442	01 30 30.13	+11 58 10.6	19.5	704
2000 QV ₂₀₅	2004 09 16.96237	23 37 04.68	-03 14 44.6		621	2000 QZ ₂₀₈	2004 09 22.30093	01 28 18.00	+11 45 26.9	18.2	704
2000 QV ₂₀₅	2004 09 16.97406	23 37 03.83	-03 14 44.5	18 R	621	2000 QZ ₂₀₈	2004 09 22.31437	01 28 17.53	+11 45 24.1	18.7	704
2000 QV ₂₀₅	2004 09 17.26919	23 36 44.1									

2000 QH ₂₁₁	2004 09 17.24344	22 01 22.12	-20 24 48.1	699	2000 QZ ₂₁₆	2004 09 17.20024	22 56 45.67	-13 18 14.3	20.1	704	
2000 QH ₂₁₁	2004 09 17.25562	22 01 21.53	-20 24 47.1	699	2000 QZ ₂₁₆	2004 09 17.21217	22 56 44.88	-13 18 16.3	19.7	704	
2000 QH ₂₁₁	2004 09 17.26777	22 01 21.06	-20 24 44.8	699	2000 QY ₂₁₇	2004 09 17.29358	02 03 20.97	+07 18 58.8	18.4	704	
2000 QD ₂₁₂	2004 09 17.22438	22 08 01.36	-10 18 22.3	20.2	2000 QY ₂₁₇	2004 09 17.30589	02 03 20.55	+07 18 57.7	18.6	704	
2000 QD ₂₁₂	2004 09 17.23615	22 08 00.90	-10 18 27.3	19.6	2000 QY ₂₁₇	2004 09 17.31802	02 03 20.18	+07 18 56.7	18.8	704	
2000 QD ₂₁₂	2004 09 17.24789	22 08 00.55	-10 18 33.5	19.5	2000 QY ₂₁₇	2004 09 17.33027	02 03 19.84	+07 18 55.6	18.5	704	
2000 QD ₂₁₂	2004 09 17.25962	22 08 00.12	-10 18 39.6	19.7	2000 QY ₂₁₇	2004 09 17.34245	02 03 19.45	+07 18 54.7	18.7	704	
2000 QD ₂₁₂	2004 09 21.17394	22 05 43.78	-10 51 43.2	19.6	2000 QY ₂₁₇	2004 09 17.39768	02 03 17.78	+07 18 49.4	18.0	R 699	
2000 QD ₂₁₂	2004 09 21.18611	22 05 43.34	-10 51 48.3	19.8	2000 QY ₂₁₇	2004 09 17.41064	02 03 17.40	+07 18 48.9		699	
2000 QD ₂₁₂	2004 09 21.19830	22 05 42.96	-10 51 54.4	19.4	2000 QY ₂₁₇	2004 09 17.42360	02 03 17.05	+07 18 47.4		699	
2000 QD ₂₁₂	2004 09 21.21627	22 05 42.30	-10 52 03.0	20.0	2000 QY ₂₁₇	2004 09 17.43657	02 03 16.57	+07 18 45.8		699	
2000 QD ₂₁₂	2004 09 21.22874	22 05 41.94	-10 52 08.7	19.9	2000 QY ₂₁₇	2004 09 22.30504	02 00 35.53	+07 11 28.4	19.0	704	
2000 QD ₂₁₂	2004 09 22.22973	22 05 09.93	-11 00 15.8	19.4	V 691	2000 QY ₂₁₇	2004 09 22.31718	02 00 35.07	+07 11 27.1	18.5	704
2000 QD ₂₁₂	2004 09 22.25610	22 05 09.06	-11 00 28.4	19.4	V 691	2000 QY ₂₁₇	2004 09 22.32932	02 00 34.60	+07 11 26.0	18.7	704
2000 QD ₂₁₂	2004 09 22.28906	22 05 07.96	-11 00 44.4	19.4	V 691	2000 QC ₂₁₈	2004 09 17.26939	23 41 46.90	-04 21 30.6	18.2	704
2000 QU ₂₁₂	2004 09 17.21518	22 35 20.07	-08 31 09.9	18.9	704	2000 QC ₂₁₈	2004 09 17.28107	23 41 46.34	-04 21 33.7	18.3	704
2000 QU ₂₁₂	2004 09 17.22692	22 35 19.49	-08 31 13.5	19.2	704	2000 QC ₂₁₈	2004 09 17.29274	23 41 45.73	-04 21 37.0	18.6	704
2000 QU ₂₁₂	2004 09 17.23869	22 35 18.92	-08 31 16.9	19.0	704	2000 QC ₂₁₈	2004 09 17.30443	23 41 45.17	-04 21 39.9	18.6	704
2000 QU ₂₁₂	2004 09 17.25043	22 35 18.45	-08 31 19.2	19.0	704	2000 QC ₂₁₈	2004 09 17.31611	23 41 44.62	-04 21 43.1	18.4	704
2000 QU ₂₁₂	2004 09 17.26216	22 35 17.88	-08 31 22.4	19.2	704	2000 QK ₂₁₈	2004 09 22.35744	02 31 31.06	+07 36 52.5	19.6	704
2000 QU ₂₁₂	2004 09 18.51999	22 34 24.41	-08 36 02.2	18.9	R E12	2000 QK ₂₁₈	2004 09 22.38178	02 31 30.42	+07 36 44.8	20.1	704
2000 QU ₂₁₂	2004 09 18.52843	22 34 23.96	-08 36 03.8	19.3	R E12	2000 QY ₂₁₈	2004 09 22.39393	02 31 30.15	+07 36 42.0	19.7	704
2000 QU ₂₁₂	2004 09 18.53684	22 34 23.66	-08 36 06.1	18.9	R E12	2000 QY ₂₁₈	2004 09 17.23765	01 04 19.23	-00 08 03.0	18.5	704
2000 QU ₂₁₂	2004 09 18.54528	22 34 23.30	-08 36 08.1	19.0	R E12	2000 QY ₂₁₈	2004 09 17.24995	01 04 18.84	-00 08 07.8	18.9	704
2000 QU ₂₁₂	2004 09 21.23338	22 32 35.35	-08 45 52.4	18.8	704	2000 QY ₂₁₈	2004 09 17.26203	01 04 18.37	-00 08 11.7	18.7	704
2000 QU ₂₁₂	2004 09 21.24566	22 32 34.85	-08 45 55.3	19.1	704	2000 QY ₂₁₈	2004 09 17.27396	01 04 17.98	-00 08 15.8	18.5	704
2000 QU ₂₁₂	2004 09 21.25804	22 32 34.34	-08 45 57.0	19.1	704	2000 QY ₂₁₈	2004 09 17.28622	01 04 17.54	-00 08 20.7	18.8	704
2000 QU ₂₁₂	2004 09 21.27055	22 32 33.82	-08 46 00.2	19.2	704	2000 QY ₂₁₈	2004 09 21.40236	01 01 53.68	-00 34 44.7	18.2	V 291
2000 QU ₂₁₂	2004 09 21.28292	22 32 33.29	-08 46 01.7	19.3	704	2000 QY ₂₁₈	2004 09 21.40766	01 01 53.47	-00 34 46.8	18.2	V 291
2000 QB ₂₁₃	2004 09 17.17163	22 02 00.07	-19 47 37.2	19.9	704	2000 QY ₂₁₈	2004 09 21.41234	01 01 53.27	-00 34 48.6	18.1	V 291
2000 QB ₂₁₃	2004 09 17.19553	22 01 58.95	-19 47 36.3	19.8	704	2000 QY ₂₁₈	2004 09 21.42038	01 01 52.93	-00 34 51.9	18.2	V 291
2000 QB ₂₁₃	2004 09 17.21948	22 01 57.80	-19 47 35.6	19.7	704	2000 QY ₂₁₈	2004 09 21.42554	01 01 52.72	-00 34 53.9	18.1	V 291
2000 QB ₂₁₃	2004 09 17.23128	22 01 57.24	-19 47 35.2	18.5	R 699	2000 QY ₂₁₈	2004 09 21.43108	01 01 52.49	-00 34 56.1	18.2	V 291
2000 QB ₂₁₃	2004 09 17.24344	22 01 56.62	-19 47 35.6		699	2000 QV ₂₁₈	2004 09 22.27344	01 01 20.68	-00 40 27.9	18.0	V 291
2000 QB ₂₁₃	2004 09 17.25562	22 01 56.16	-19 47 33.8		699	2000 QY ₂₁₈	2004 09 22.27943	01 01 20.43	-00 40 30.3	18.0	V 291
2000 QB ₂₁₃	2004 09 17.26777	22 01 55.51	-19 47 33.0		699	2000 QY ₂₁₈	2004 09 22.28629	01 01 20.14	-00 40 33.0	18.0	V 291
2000 QB ₂₁₃	2004 09 21.16796	21 59 05.56	-19 43 44.7	19.4	704	2000 QY ₂₁₈	2004 09 22.29209	01 01 19.90	-00 40 35.2	18.1	V 291
2000 QB ₂₁₃	2004 09 21.20336	21 59 03.97	-19 43 43.4	20.0	704	2000 QY ₂₁₈	2004 09 22.29761	01 01 19.67	-00 40 37.4	18.1	V 291
2000 QB ₂₁₃	2004 09 21.21523	21 59 03.47	-19 43 41.6	20.4	704	2000 QY ₂₁₈	2004 09 22.30361	01 01 19.42	-00 40 39.8	18.0	V 291
2000 QP ₂₁₃	2004 09 18.36710	02 28 48.32	+17 49 15.0	19.4	704	2000 QY ₂₁₈	2004 09 23.44504	01 00 33.71	-00 48 11.9	18.0	V 291
2000 QP ₂₁₃	2004 09 18.37925	02 28 47.99	+17 49 17.7	19.8	704	2000 QY ₂₁₈	2004 09 23.45122	01 00 33.44	-00 48 14.3	18.0	V 291
2000 QP ₂₁₃	2004 09 18.39149	02 28 47.72	+17 49 19.6	19.8	704	2000 QY ₂₁₈	2004 09 23.45649	01 00 33.21	-00 48 16.5	18.0	V 291
2000 QP ₂₁₃	2004 09 18.40365	02 28 47.41	+17 49 21.9	20.3	704	2000 QC ₂₁₉	2004 09 17.21925	23 19 29.58	-02 35 20.1	18.1	704
2000 QP ₂₁₃	2004 09 18.41634	02 28 47.10	+17 49 23.2	20.3	704	2000 QC ₂₁₉	2004 09 17.23098	23 19 29.04	-02 35 23.7	18.9	704
2000 QD ₂₁₄	2004 09 21.16710	21 49 42.67	-18 47 22.1	19.7	704	2000 QC ₂₁₉	2004 09 17.24276	23 19 28.43	-02 35 25.6	18.3	704
2000 QD ₂₁₄	2004 09 21.17891	21 49 42.25	-18 47 21.9	19.8	704	2000 QC ₂₁₉	2004 09 17.25449	23 19 27.86	-02 35 28.7	18.4	704
2000 QD ₂₁₄	2004 09 21.19071	21 49 41.93	-18 47 20.9	20.1	704	2000 QC ₂₁₉	2004 09 17.26623	23 19 27.26	-02 35 31.5	18.7	704
2000 QD ₂₁₄	2004 09 21.21437	21 49 41.12	-18 47 18.8	19.8	704	2000 QC ₂₁₉	2004 09 23.20467	23 15 04.71	-02 59 42.0	18.8	V 691
2000 QF ₂₁₄	2004 09 17.20001	22 49 20.06	-12 07 55.9	19.3	704	2000 QC ₂₁₉	2004 09 23.23122	23 15 03.52	-02 59 48.2	18.8	V 691
2000 QF ₂₁₄	2004 09 17.21193	22 49 19.56	-12 08 04.7	19.4	704	2000 QC ₂₁₉	2004 09 23.25763	23 15 02.33	-02 59 54.4	18.7	V 691
2000 QF ₂₁₄	2004 09 17.22396	22 49 19.19	-12 08 12.1	19.3	704	2000 QM ₂₂₁	2004 09 17.30004	01 03 52.17	+03 50 47.2	19.3	704
2000 QF ₂₁₄	2004 09 21.23515	22 46 52.44	-12 52 22.2	19.2	704	2000 QM ₂₂₁	2004 09 17.31172	01 03 51.67	+03 50 45.0	19.2	704
2000 QF ₂₁₄	2004 09 21.24759	22 46 52.02	-12 52 30.3	19.0	704	2000 QM ₂₂₁	2004 09 17.32341	01 03 51.27	+03 50 42.7	19.3	704
2000 QF ₂₁₄	2004 09 21.25981	22 46 51.61	-12 52 38.1	19.6	704	2000 QP ₂₂₁	2004 09 16.29276	00 21 42.28	+01 51 56.1	18.8	R 683
2000 QF ₂₁₄	2004 09 21.27236	22 46 51.09	-12 52 45.5	19.6	704	2000 QP ₂₂₁	2004 09 16.30614	00 21 41.43	+01 51 57.1	19.2	R 683
2000 QF ₂₁₄	2004 09 21.28468	22 46 50.65	-12 52 53.2	19.4	704	2000 QP ₂₂₁	2004 09 16.31951	00 21 40.63	+01 51 55.3	18.9	R 683
2000 QN ₂₁₄	2004 09 22.36110	02 33 33.34	+11 29 44.4	19.5	704	2000 QP ₂₂₁	2004 09 17.27325	00 20 45.63	+01 50 27.1	18.3	704
2000 QN ₂₁₄	2004 09 22.37328	02 33 32.98	+11 29 43.0	19.6	704	2000 QP ₂₂₁	2004 09 17.28492	00 20 44.88	+01 50 25.8	18.5	704
2000 QN ₂₁₄	2004 09 22.38545	02 33 32.62	+11 29 40.7	20.1	704	2000 QP ₂₂₁	2004 09 17.28936	00 20 44.70	+01 50 26.5	18.8	R 683
2000 QN ₂₁₄	2004 09 22.39783	02 33 32.39	+11 29 39.7	19.7	704	2000 QP ₂₂₁	2004 09 17.29660	00 20 44.20	+01 50 25.0	18.7	704
2000 QN ₂₁₄	2004 09 22.40998	02 33 32.03	+11 29 37.6	19.5	704	2000 QP ₂₂₁	2004 09 17.30273	00 20 43.89	+01 50 25.4	19.1	R 683
2000 QQ ₂₁₄	2004 09 17.21498	22 34 36.53	-11 02 04.7	18.7	704	2000 QP ₂₂₁	2004 09 17.30828	00 20 43.46	+01 50 23.6	18.4	704
2000 QQ ₂₁₄	2004 09 17.22672	22 34 36.05	-11 02 07.8	19.3	704	2000 QP ₂₂₁	2004 09 17.31610	00 20 43.02	+01 50 23.8	18.9	R 683
2000 QQ ₂₁₄	2004 09 17.23849	22 34 35.41	-11 02 10.0	19.6	704	2000 QP ₂₂₁	2004 09 17.31997	00 20 42.76	+01 50 22.6	18.5	704
2000 QQ ₂₁₄	2004 09 17.26196	22 34 34.52	-11 02 14.4	19.2	704	2000 QP ₂₂₁	2004 09 18.29711	00 19 45.46	+01 48 48.0	18.6	704
2000 QQ ₂₁₄	2004 09 21.23307	22 32 02.95	-11 14 37.5	18.9	704	2000 QP ₂₂₁	2004 09 18.30900	00 19 44.72	+01 48 46.8	18.8	704
2000 QQ ₂₁₄	2004 09 21.24535	22 32 02.47	-11 14 39.4	19.1	704	2000 QP ₂₂₁	2004 09 18.32089	00 19 43.98	+01 48 45.8	18.7	704
2000 QQ ₂₁₄	2004 09 21.25774	22 32 02.02	-11 14 41.7	19.1	704	2000 QP ₂₂₁	2004 09 18.33278	00 19 43.25	+01 48 44.7	18.9	704
2000 QQ ₂₁₄	2004 09 21.28261	22 32 01.06	-11 14 46.1	18.8	704	2000 QP ₂₂₁	20				

2000 QE ₂₂₄	2004 09 17.23778	22 32 38.90	-06 49 06.3	19.5	704	2000 QW ₂₃₀	2004 09 22.33240	22 17 18.80	-11 48 39.5	19.2 V	691
2000 QE ₂₂₄	2004 09 17.26125	22 32 37.36	-06 49 07.5	19.4	704	2000 QW ₂₃₀	2004 09 22.35990	22 17 18.31	-11 48 46.7	19.1 V	691
2000 QE ₂₂₄	2004 09 18.51531	22 31 21.23	-06 49 20.8	18.8 R	E12	2000 QW ₂₃₀	2004 09 22.38795	22 17 17.82	-11 48 53.8	19.2 V	691
2000 QE ₂₂₄	2004 09 18.52375	22 31 20.70	-06 49 20.7	18.9 R	E12	2000 QZ ₂₃₀	2004 09 17.23138	00 00 25.50	-04 14 09.1	18.5	704
2000 QE ₂₂₄	2004 09 18.53218	22 31 20.18	-06 49 21.5	19.1 R	E12	2000 QZ ₂₃₀	2004 09 17.23149	00 00 25.40	-04 14 09.7	18.7	704
2000 QE ₂₂₄	2004 09 18.54060	22 31 19.66	-06 49 21.3	18.8 R	E12	2000 QZ ₂₃₀	2004 09 17.24368	00 00 24.80	-04 14 12.1	19.0	704
2000 QJ ₂₂₄	2004 09 17.42047	02 00 10.41	+15 06 18.3	19.3 V	691	2000 QZ ₂₃₀	2004 09 17.24380	00 00 24.73	-04 14 11.8	18.7	704
2000 QJ ₂₂₄	2004 09 17.44717	02 00 10.04	+15 06 17.9	19.3 V	691	2000 QZ ₂₃₀	2004 09 17.25576	00 00 24.07	-04 14 14.2	18.9	704
2000 QJ ₂₂₄	2004 09 17.47337	02 00 09.66	+15 06 17.7	19.4 V	691	2000 QZ ₂₃₀	2004 09 17.25587	00 00 24.04	-04 14 13.5	18.8	704
2000 QJ ₂₂₄	2004 09 18.31361	02 00 00.00	+15 06 08.5	19.6	704	2000 QZ ₂₃₀	2004 09 17.26770	00 00 23.39	-04 14 15.8	19.1	704
2000 QJ ₂₂₄	2004 09 18.32596	01 59 59.81	+15 06 07.7	19.5	704	2000 QZ ₂₃₀	2004 09 17.26781	00 00 23.39	-04 14 15.8	19.2	704
2000 QJ ₂₂₄	2004 09 18.36341	01 59 59.13	+15 06 07.8	20.0	704	2000 QZ ₂₃₀	2004 09 17.27963	00 00 22.72	-04 14 18.0	18.7	704
2000 QJ ₂₂₄	2004 09 21.34073	01 59 10.95	+15 04 15.9	19.3	704	2000 QZ ₂₃₀	2004 09 17.27974	00 00 22.67	-04 14 18.6	18.6	704
2000 QJ ₂₂₄	2004 09 21.35240	01 59 10.68	+15 04 14.8	19.5	704	2000 QB ₂₃₂	2004 09 21.24576	22 31 38.65	-08 00 58.2	19.9	704
2000 QJ ₂₂₄	2004 09 21.36414	01 59 10.39	+15 04 14.5	19.6	704	2000 QB ₂₃₂	2004 09 21.25815	22 31 37.94	-08 00 55.9	19.8	704
2000 QJ ₂₂₄	2004 09 21.37587	01 59 10.15	+15 04 13.1	20.3	704	2000 QB ₂₃₂	2004 09 21.28302	22 31 36.41	-08 00 53.0	20.0	704
2000 QJ ₂₂₄	2004 09 21.38762	01 59 09.85	+15 04 13.0	19.9	704	2000 QG ₂₃₂	2004 09 17.17586	22 49 00.32	-13 30 31.7	19.3	704
2000 QJ ₂₂₄	2004 09 22.31606	01 58 51.18	+15 03 14.8	20.0	704	2000 QG ₂₃₂	2004 09 17.18784	22 48 59.53	-13 30 27.0	19.5	704
2000 QJ ₂₂₄	2004 09 22.32954	01 58 50.83	+15 03 12.6	19.8	704	2000 QG ₂₃₂	2004 09 17.19977	22 48 58.76	-13 30 23.5	19.5	704
2000 QJ ₂₂₄	2004 09 22.35665	01 58 50.09	+15 03 11.5	19.6	704	2000 QG ₂₃₂	2004 09 17.21169	22 48 57.96	-13 30 19.3	19.7	704
2000 QK ₂₂₄	2004 09 18.36634	02 15 55.87	+20 37 50.7	19.7	704	2000 QG ₂₃₂	2004 09 17.22372	22 48 57.20	-13 30 15.8	19.7	704
2000 QK ₂₂₄	2004 09 18.37848	02 15 55.69	+20 37 53.3	19.7	704	2000 QG ₂₃₂	2004 09 21.23422	22 44 51.98	-13 06 57.6	19.2	704
2000 QK ₂₂₄	2004 09 18.39072	02 15 55.51	+20 37 56.4	20.1	704	2000 QG ₂₃₂	2004 09 21.24666	22 44 51.11	-13 06 53.3	19.5	704
2000 QK ₂₂₄	2004 09 18.40288	02 15 55.19	+20 38 01.0	20.3	704	2000 QG ₂₃₂	2004 09 21.25888	22 44 50.45	-13 06 48.7	19.7	704
2000 QK ₂₂₄	2004 09 18.41505	02 15 54.94	+20 38 03.4	19.9	704	2000 QG ₂₃₂	2004 09 21.27139	22 44 49.66	-13 06 44.5	19.0	704
2000 QQ ₂₂₄	2004 09 17.16945	21 30 21.98	-19 58 16.7	19.2	704	2000 QK ₂₃₆	2004 09 18.30134	00 30 21.64	+12 09 25.9	19.3	704
2000 QQ ₂₂₄	2004 09 17.18143	21 30 21.64	-19 58 16.9	19.9	704	2000 QK ₂₃₆	2004 09 18.30530	00 30 21.46	+12 09 24.6	18.9	704
2000 QQ ₂₂₄	2004 09 17.20526	21 30 20.81	-19 58 18.8	19.5	704	2000 QK ₂₃₆	2004 09 18.31323	00 30 21.02	+12 09 22.7	19.6	704
2000 QQ ₂₂₄	2004 09 17.21718	21 30 20.46	-19 58 18.2	19.5	704	2000 QK ₂₃₆	2004 09 18.31789	00 30 20.69	+12 09 23.0	19.6	704
2000 QS ₂₂₄	2004 08 20.20718	19 56 54.22	-02 55 13.2	18.4	704	2000 QK ₂₃₆	2004 09 18.32512	00 30 20.32	+12 09 22.7	19.6	704
2000 QS ₂₂₄	2004 08 20.21726	19 56 53.81	-02 55 13.8	18.6	704	2000 QK ₂₃₆	2004 09 18.33038	00 30 19.97	+12 09 20.2	19.5	704
2000 QS ₂₂₄	2004 08 20.23692	19 56 53.09	-02 55 15.0	18.7	704	2000 QK ₂₃₆	2004 09 18.33701	00 30 19.60	+12 09 19.3	19.6	704
2000 QS ₂₂₄	2004 08 20.24692	19 56 52.70	-02 55 15.7	18.6	704	2000 QK ₂₃₆	2004 09 18.34294	00 30 19.24	+12 09 17.9	19.6	704
2000 QZ ₂₂₄	2004 09 17.32713	01 27 51.64	+08 21 36.4	19.2	704	2000 QK ₂₃₆	2004 09 18.34890	00 30 18.89	+12 09 16.8	19.6	704
2000 QZ ₂₂₄	2004 09 17.33888	01 27 51.31	+08 21 33.0	19.4	704	2000 QK ₂₃₆	2004 09 18.35537	00 30 18.46	+12 09 15.7	19.6	704
2000 QZ ₂₂₄	2004 09 17.35064	01 27 50.98	+08 21 29.9	19.4	704	2000 QK ₂₃₆	2004 09 22.29571	00 26 29.22	+11 55 20.9	19.1	704
2000 QZ ₂₂₄	2004 09 17.36238	01 27 50.68	+08 21 26.7	19.2	704	2000 QK ₂₃₆	2004 09 22.30954	00 26 28.41	+11 55 16.7	19.7	704
2000 QZ ₂₂₄	2004 09 17.37412	01 27 50.35	+08 21 24.3	19.6	704	2000 QK ₂₃₆	2004 09 22.32303	00 26 27.59	+11 55 14.4	19.2	704
2000 QZ ₂₂₄	2004 09 22.29030	01 25 28.74	+07 58 35.9	19.0	704	2000 QK ₂₃₆	2004 09 22.33658	00 26 26.71	+11 55 11.2	19.1	704
2000 QZ ₂₂₄	2004 09 22.30247	01 25 28.30	+07 58 32.0	19.1	704	2000 QK ₂₃₆	2004 09 22.35017	00 26 25.89	+11 55 08.6	19.7	704
2000 QZ ₂₂₄	2004 09 22.31461	01 25 27.87	+07 58 28.7	19.1	704	2000 QD ₂₄₄	2004 09 17.40011	01 41 43.33	+05 21 25.7	19.5 R	699
2000 QZ ₂₂₄	2004 09 22.32675	01 25 27.43	+07 58 25.2	19.1	704	2000 QD ₂₄₄	2004 09 17.41306	01 41 42.73	+05 21 20.4		699
2000 QZ ₂₂₄	2004 09 22.33889	01 25 27.05	+07 58 21.3	19.1	704	2000 QD ₂₄₄	2004 09 17.42602	01 41 42.33	+05 21 17.2		699
2000 QY ₂₂₅	2004 09 21.17148	21 39 13.46	-09 48 21.8	19.7	704	2000 QD ₂₄₄	2004 09 17.43900	01 41 41.80	+05 21 12.5		699
2000 QY ₂₂₅	2004 09 21.19583	21 39 12.74	-09 48 26.4	20.1	704	2000 QD ₂₄₄	2004 09 22.29149	01 38 35.75	+04 54 17.1		704
2000 QY ₂₂₅	2004 09 21.21382	21 39 12.24	-09 48 29.9	20.3	704	2000 QD ₂₄₄	2004 09 22.30366	01 38 35.21	+04 54 13.1	19.1	704
2000 QY ₂₂₅	2004 09 21.22628	21 39 11.83	-09 48 33.0	19.8	704	2000 QD ₂₄₄	2004 09 22.31580	01 38 34.65	+04 54 09.9	19.6	704
2000 QC ₂₂₆	2004 09 11.13251	23 01 41.20	-08 52 20.8	22.6 R	304	2000 QD ₂₄₄	2004 09 22.32794	01 38 34.20	+04 54 05.7	19.6	704
2000 QC ₂₂₆	2004 09 11.13514	23 01 41.18	-08 52 20.8		304	2000 QH ₂₄₄	2004 09 17.21620	22 41 03.30	-10 24 51.4	19.5	704
2000 QC ₂₂₆	2004 09 11.16635	23 01 41.05	-08 52 21.7		304	2000 QH ₂₄₄	2004 09 17.23971	22 41 02.24	-10 24 56.6	19.9	704
2000 QC ₂₂₆	2004 09 11.16874	23 01 41.03	-08 52 21.8		304	2000 QH ₂₄₄	2004 09 17.26318	22 41 01.15	-10 25 04.1	20.3	704
2000 QZ ₂₂₆	2004 09 18.24917	00 02 07.74	+11 24 42.7	18.2	704	2000 QH ₂₄₄	2004 09 21.23369	22 38 10.10	-10 44 59.0	19.3	704
2000 QZ ₂₂₆	2004 09 18.26106	00 02 07.08	+11 24 39.1	18.4	704	2000 QH ₂₄₄	2004 09 21.24613	22 38 09.51	-10 45 03.4	19.7	704
2000 QZ ₂₂₆	2004 09 18.27289	00 02 06.47	+11 24 35.6	18.4	704	2000 QH ₂₄₄	2004 09 21.25835	22 38 09.04	-10 45 07.0	20.1	704
2000 QZ ₂₂₆	2004 09 18.28471	00 02 05.84	+11 24 32.1	18.4	704	2000 QH ₂₄₄	2004 09 21.27086	22 38 08.46	-10 45 09.9	19.8	704
2000 QZ ₂₂₆	2004 09 18.29653	00 02 05.23	+11 24 28.6	18.5	704	2000 QO ₂₄₄	2004 09 18.31416	02 08 00.15	+20 11 45.3	19.3	704
2000 QZ ₂₂₆	2004 09 18.29899	00 02 05.09	+11 24 27.7	18.1	704	2000 QO ₂₄₄	2004 09 18.32660	02 07 59.82	+20 11 46.3	19.7	704
2000 QZ ₂₂₆	2004 09 18.31088	00 02 04.44	+11 24 24.3	18.3	704	2000 QO ₂₄₄	2004 09 18.33919	02 07 59.55	+20 11 45.7	19.9	704
2000 QZ ₂₂₆	2004 09 18.32277	00 02 03.84	+11 24 21.1	18.7	704	2000 QO ₂₄₄	2004 09 18.35163	02 07 59.18	+20 11 45.7	19.8	704
2000 QZ ₂₂₆	2004 09 18.33466	00 02 03.17	+11 24 17.0	18.4	704	2000 QO ₂₄₄	2004 09 18.36396	02 07 58.88	+20 11 46.9	19.3	704
2000 QZ ₂₂₆	2004 09 18.34656	00 02 02.55	+11 24 13.3	18.4	704	2000 QO ₂₄₄	2004 09 23.30171	02 05 47.75	+20 11 06.1	18.7	704
2000 QQ ₂₂₇	2004 09 21.17148	21 41 06.79	-09 51 54.1	19.9	704	2000 QO ₂₄₄	2004 09 23.31428	02 05 47.32	+20 11 05.2	19.0	704
2000 QQ ₂₂₇	2004 09 21.19583	21 41 06.19	-09 52 02.6	20.0	704	2000 QS ₂₄₄	2004 09 23.35264	02 05 46.05	+20 11 03.7	19.2	704
2000 QQ ₂₂₇	2004 09 21.22628	21 41 05.39	-09 52 14.2	19.9	704	2000 QS ₂₄₄	2004 09 23.20996	23 17 53.17	-05 13 57.7	20.0 V	691
2000 QQ ₂₂₇	2004 09 23.10934	21 40 27.15	-10 04 11.9	20.2 V	691	2000 QS ₂₄₄	2004 09 23.23644	23 17 51.77	-05 14 07.6	20.0 V	691
2000 QQ ₂₂₇	2004 09 23.14203	21 40 26.46	-10 04 24.4	20.0 V	691	2000 QS ₂₄₄	2004 09 23.26283	23 17 50.33	-05 14 17.3	20.0 V	691
2000 QQ ₂₂₇	2004 09 23.16844	21 40 25.89	-10 04 34.3	19.8 V	691	2000 QW ₂₄₅	2004 09 17.22234	21 46 02.18	-10 06 28.2	19.8	704
2000 QE ₂₂₈	2004 09 17.32621	01 15 02.63	+09 10 32.6	18.3	704	2000 QW ₂₄₅	2004 09 17.23409	21 46 01.86	-10 06 33.5	20.1	704
2000 QE ₂₂₈											

2000 QH ₂₅₁	2004 09 17.31650	01 51 37.95	+04 27 09.6	19.5	704	2000 RN ₅	2004 09 17.31723	23 49 48.03	-02 40 49.8	17.6	704
2000 QH ₂₅₁	2004 09 17.32875	01 51 37.61	+04 27 04.3	19.5	704	2000 RN ₅	2004 09 20.16214	23 47 02.45	-02 40 36.7	17.2	R 735
2000 QH ₂₅₁	2004 09 17.34093	01 51 37.13	+04 27 01.9	20.0	704	2000 RN ₅	2004 09 20.17927	23 47 01.39	-02 40 36.7	17.1	R 735
2000 QH ₂₅₁	2004 09 22.29169	01 48 32.27	+04 01 55.6	19.2	704	2000 RN ₅	2004 09 20.20400	23 46 59.86	-02 40 36.9	17.2	R 735
2000 QH ₂₅₁	2004 09 22.30386	01 48 31.64	+04 01 52.0	19.9	704	2000 RO ₅	2004 09 18.42001	05 25 55.78	+33 57 54.6	19.1	704
2000 QH ₂₅₁	2004 09 22.31599	01 48 31.18	+04 01 47.0	19.3	704	2000 RO ₅	2004 09 18.43174	05 25 56.81	+33 58 00.3	19.2	704
2000 QH ₂₅₂	2004 09 12.36875	04 01 56.06	+15 33 40.8	20.0	704	2000 RO ₅	2004 09 18.44348	05 25 57.75	+33 58 05.4	19.4	704
2000 QH ₂₅₂	2004 09 12.38005	04 01 56.78	+15 33 44.9	20.4	704	2000 RO ₅	2004 09 18.45522	05 25 58.74	+33 58 11.4	19.1	704
2000 QH ₂₅₂	2004 09 12.39136	04 01 57.45	+15 33 47.8	20.2	704	2000 RY ₅	2004 09 17.27760	01 05 33.97	+04 49 25.8	18.8	704
2000 QH ₂₅₂	2004 09 17.35472	04 06 49.28	+16 05 23.6	19.4	704	2000 RY ₅	2004 09 17.28927	01 05 33.56	+04 49 21.8	18.9	704
2000 QH ₂₅₂	2004 09 17.36707	04 06 49.93	+16 05 28.6	19.8	704	2000 RY ₅	2004 09 17.30095	01 05 33.17	+04 49 17.9	18.5	704
2000 QH ₂₅₂	2004 09 17.37943	04 06 50.63	+16 05 34.1	19.8	704	2000 RY ₅	2004 09 17.31264	01 05 32.79	+04 49 14.0	19.0	704
2000 QH ₂₅₂	2004 09 17.39164	04 06 51.25	+16 05 38.5	19.6	704	2000 RY ₅	2004 09 17.32433	01 05 32.36	+04 49 10.2	18.9	704
2000 QH ₂₅₂	2004 09 17.40370	04 06 51.85	+16 05 42.6	19.5	704	2000 RY ₅	2004 09 22.28862	01 02 37.08	+04 19 41.3	18.6	704
2000 RB	2004 09 22.35231	04 03 57.71	+08 20 22.1	19.4	704	2000 RY ₅	2004 09 22.30079	01 02 36.55	+04 19 36.6	19.0	704
2000 RB	2004 09 22.36448	04 03 58.07	+08 20 09.5	19.2	704	2000 RY ₅	2004 09 22.31293	01 02 36.08	+04 19 31.5	19.0	704
2000 RB	2004 09 22.37665	04 03 58.33	+08 19 56.8	19.5	704	2000 RY ₅	2004 09 22.32507	01 02 35.58	+04 19 27.5	19.2	704
2000 RB	2004 09 22.38877	04 03 58.70	+08 19 43.0	19.4	704	2000 RY ₅	2004 09 22.33721	01 02 35.07	+04 19 23.0	19.2	704
2000 RB	2004 09 22.40092	04 03 59.08	+08 19 30.7	19.5	704	2000 RM ₆	2004 09 17.23371	22 21 06.25	-19 36 50.8	18.7	R 699
2000 RQ	2004 09 22.23484	21 56 31.28	+04 03 57.8	20.0	704	2000 RM ₆	2004 09 17.24587	22 21 05.66	-19 36 48.4		699
2000 RQ	2004 09 22.24696	21 56 31.00	+04 03 50.5	20.0	704	2000 RM ₆	2004 09 17.25804	22 21 05.05	-19 36 47.1		699
2000 RQ	2004 09 22.25910	21 56 30.65	+04 03 42.6	20.1	704	2000 RM ₆	2004 09 17.27021	22 21 04.15	-19 36 46.1		699
2000 RQ	2004 09 22.27125	21 56 30.33	+04 03 34.4	20.5	704	2000 RM ₆	2004 09 21.17041	22 17 43.89	-19 26 30.0	19.2	704
2000 RV	2004 09 17.22722	22 52 59.95	-17 51 54.7	17.3	R 699	2000 RM ₆	2004 09 21.18221	22 17 43.29	-19 26 27.6	19.3	704
2000 RV	2004 09 17.23939	22 52 59.27	-17 51 53.0		699	2000 RM ₆	2004 09 21.19401	22 17 42.72	-19 26 25.5	19.6	704
2000 RV	2004 09 17.25156	22 52 58.58	-17 51 51.3		699	2000 RM ₆	2004 09 21.20581	22 17 42.05	-19 26 23.8	20.1	704
2000 RV	2004 09 17.26372	22 52 57.79	-17 51 49.8		699	2000 RM ₆	2004 09 21.21768	22 17 41.49	-19 26 20.0	19.8	704
2000 RV	2004 09 21.22363	22 49 15.75	-17 41 14.3	18.1	704	2000 RO ₆	2004 09 18.18946	21 48 26.10	-01 32 08.6	18.8	704
2000 RV	2004 09 21.23559	22 49 15.06	-17 41 12.3	18.6	704	2000 RO ₆	2004 09 18.20136	21 48 25.77	-01 32 14.7	19.5	704
2000 RV	2004 09 21.24754	22 49 14.39	-17 41 10.1	18.2	704	2000 RO ₆	2004 09 18.22498	21 48 25.15	-01 32 31.8	19.5	704
2000 RV	2004 09 21.25979	22 49 13.71	-17 41 08.0	18.4	704	2000 RO ₆	2004 09 18.23678	21 48 24.76	-01 32 38.1	18.7	704
2000 RV	2004 09 21.27179	22 49 13.04	-17 41 05.8	18.3	704	2000 RT ₆	2004 09 17.32632	01 17 39.84	+10 44 09.5	19.2	704
2000 RP ₁	2004 09 22.40830	05 01 30.13	+09 28 34.8	19.1	704	2000 RT ₆	2004 09 17.33807	01 17 39.50	+10 44 01.8	19.4	704
2000 RP ₁	2004 09 22.44554	05 01 31.89	+09 28 16.8	19.5	704	2000 RT ₆	2004 09 17.34983	01 17 39.13	+10 43 54.5	18.9	704
2000 RP ₁	2004 09 22.45794	05 01 32.48	+09 28 11.0	19.6	704	2000 RT ₆	2004 09 17.36157	01 17 38.84	+10 43 45.8	19.7	704
2000 RB ₂	2004 09 17.27071	23 55 25.01	-00 31 50.2	17.9	704	2000 RT ₆	2004 09 17.37331	01 17 38.47	+10 43 37.7	19.1	704
2000 RB ₂	2004 09 17.28239	23 55 24.32	-00 31 52.2	18.4	704	2000 RT ₆	2004 09 22.30002	01 15 13.00	+09 46 10.9	18.9	704
2000 RB ₂	2004 09 17.29407	23 55 23.59	-00 31 53.5	18.8	704	2000 RT ₆	2004 09 22.31345	01 15 12.47	+09 46 00.8	19.1	704
2000 RB ₂	2004 09 17.30575	23 55 22.96	-00 31 55.6	18.4	704	2000 RT ₆	2004 09 22.32694	01 15 12.00	+09 45 50.8	18.7	704
2000 RB ₂	2004 09 17.31743	23 55 22.25	-00 31 57.1	18.5	704	2000 RT ₆	2004 09 22.34055	01 15 11.56	+09 45 41.4	19.6	704
2000 RO ₂	2004 09 17.27264	00 17 38.45	+01 33 11.5	18.1	704	2000 RT ₆	2004 09 22.35405	01 15 11.05	+09 45 30.7	19.3	704
2000 RO ₂	2004 09 17.28431	00 17 37.85	+01 33 08.5	18.1	704	2000 RW ₆	2004 09 18.30474	00 25 28.60	+06 38 12.2	18.8	704
2000 RO ₂	2004 09 17.29599	00 17 37.23	+01 33 06.2	18.4	704	2000 RW ₆	2004 09 18.31733	00 25 28.10	+06 38 03.0	19.4	704
2000 RO ₂	2004 09 17.30767	00 17 36.62	+01 33 03.2	18.2	704	2000 RW ₆	2004 09 18.32983	00 25 27.57	+06 37 54.5	19.5	704
2000 RO ₂	2004 09 17.31936	00 17 36.02	+01 33 00.6	18.0	704	2000 RW ₆	2004 09 18.34239	00 25 27.04	+06 37 45.9	19.5	704
2000 RO ₂	2004 09 18.29711	00 16 47.55	+01 29 08.1	17.9	704	2000 RW ₆	2004 09 18.35481	00 25 26.52	+06 37 36.7	19.5	704
2000 RO ₂	2004 09 18.30900	00 16 46.93	+01 29 05.6	18.1	704	2000 RW ₆	2004 09 22.28556	00 22 48.89	+05 50 11.3	18.1	704
2000 RO ₂	2004 09 18.32089	00 16 46.31	+01 29 02.5	18.0	704	2000 RW ₆	2004 09 22.29772	00 22 48.36	+05 50 02.4	18.5	704
2000 RO ₂	2004 09 18.33278	00 16 45.67	+01 28 59.6	18.1	704	2000 RW ₆	2004 09 22.30986	00 22 47.84	+05 49 53.4	18.3	704
2000 RO ₂	2004 09 18.34467	00 16 45.07	+01 28 56.7	18.0	704	2000 RW ₆	2004 09 22.32199	00 22 47.31	+05 49 44.1	18.7	704
2000 RP ₂	2004 09 17.27628	00 55 06.35	+05 39 03.6	18.1	704	2000 RW ₆	2004 09 22.33414	00 22 46.78	+05 49 35.1	18.5	704
2000 RP ₂	2004 09 17.28795	00 55 05.86	+05 39 00.5	18.3	704	2000 RN ₇	2004 09 18.45405	05 21 06.79	+27 17 34.5	20.1	704
2000 RP ₂	2004 09 17.29964	00 55 05.30	+05 38 58.3	18.6	704	2000 RN ₇	2004 09 18.46595	05 21 07.50	+27 17 36.9	20.1	704
2000 RP ₂	2004 09 17.31132	00 55 04.78	+05 38 56.1	18.2	704	2000 RN ₇	2004 09 18.47791	05 21 08.21	+27 17 40.9	20.0	704
2000 RP ₂	2004 09 17.32301	00 55 04.27	+05 38 53.2	18.5	704	2000 RN ₇	2004 09 23.40401	05 25 58.72	+27 43 37.6	19.2	704
2000 RP ₂	2004 09 22.28783	00 51 19.44	+05 19 02.2	18.9	704	2000 RN ₇	2004 09 23.41589	05 25 59.37	+27 43 41.0	19.4	704
2000 RP ₂	2004 09 22.29999	00 51 18.80	+05 18 59.1	18.8	704	2000 RN ₇	2004 09 23.42778	05 26 00.04	+27 43 46.0	20.0	704
2000 RP ₂	2004 09 22.31213	00 51 18.18	+05 18 57.0	18.6	704	2000 RN ₇	2004 09 23.43967	05 26 00.65	+27 43 49.3	19.5	704
2000 RP ₂	2004 09 22.32428	00 51 17.58	+05 18 54.9	18.9	704	2000 RN ₇	2004 09 23.45155	05 26 01.25	+27 43 53.1	19.5	704
2000 RP ₂	2004 09 22.33642	00 51 16.93	+05 18 51.0	18.8	704	2000 RO ₇	2004 09 09.42304	00 42 02.75	-00 05 07.8	17.4	644
2000 RS ₃	2004 09 17.15676	20 36 24.11	-15 12 04.8	19.1	704	2000 RO ₇	2004 09 09.44771	00 42 01.82	-00 05 12.7	17.6	644
2000 RS ₃	2004 09 17.16851	20 36 24.22	-15 12 08.4	19.5	704	2000 RO ₇	2004 09 09.47269	00 42 00.89	-00 05 17.8	17.7	644
2000 RS ₃	2004 09 17.18025	20 36 24.30	-15 12 11.8	20.0	704	2000 RO ₇	2004 09 17.23503	00 36 48.89	-00 34 02.2	18.3	704
2000 RS ₃	2004 09 17.19203	20 36 24.40	-15 12 14.2	19.6	704	2000 RO ₇	2004 09 17.24733	00 36 48.33	-00 34 04.5	18.7	704
2000 RS ₃	2004 09 17.20378	20 36 24.49	-15 12 18.4	19.3	704	2000 RO ₇	2004 09 17.25940	00 36 47.76	-00 34 07.6	18.6	704
2000 RF ₄	2004 09 09.48315	01 19 07.41	-00 14 28.8	18.6	644	2000 RO ₇	2004 09 17.27134	00 36 47.22	-00 34 10.5	18.7	704
2000 RF ₄	2004 09 09.49351	01 19 06.95	-00 14 27.3	18.3	644	2000 RO ₇	2004 09 17.28328	00 36 46.64	-00 34 13.1	18.7	704
2000 RF ₄	2004 09 09.50660	01 19 06.37	-00 14 25.4	19.3	644	2000 RX ₇	2004 09 17.17704	23 04 09.31	-11 33 51.1	18.4	704
2000 RF ₄	2004 09 17.23799	01 12 51.19	+00 00 04.5	18.2	704	2000 RX ₇	2004 09 17.18902	23 04 08.72	-11 33 55.2	18.9	704
2000 RF ₄	2004 09 17.23811	01 12 51.16	+00 00 03.3	18.3	704	2000 RX ₇	2004 09 17.20094	23 04 08.09	-11 33 56.8	18.9	704
2000 RF ₄	2004 09 17.25029	01 12 50.48	+00 00 05.3	18.6	704	2000 RX ₇					

2000 RN ₁₀	2004 09 22.39803	03 25 53.06	+08 58 53.3	18.4	704	2000 RL ₁₇	2004 09 18.21345	21 21 11.85	-07 52 04.9	19.3	704
2000 RP ₁₀	2004 09 17.39152	04 36 26.08	+20 49 52.5	19.2	704	2000 RL ₁₇	2004 09 18.22575	21 21 11.47	-07 52 03.2	19.4	704
2000 RP ₁₀	2004 09 17.40336	04 36 26.97	+20 49 53.6	19.1	704	2000 RL ₁₇	2004 09 18.23780	21 21 11.16	-07 52 02.2	19.7	704
2000 RP ₁₀	2004 09 17.41523	04 36 27.81	+20 49 54.5	19.5	704	2000 RL ₁₇	2004 09 21.16958	21 20 04.18	-07 45 33.8	19.5	704
2000 RP ₁₀	2004 09 17.42707	04 36 28.67	+20 49 54.8	19.2	704	2000 RL ₁₇	2004 09 21.18202	21 20 03.85	-07 45 32.5	19.9	704
2000 RP ₁₀	2004 09 17.43891	04 36 29.54	+20 49 56.7	19.3	704	2000 RL ₁₇	2004 09 21.19419	21 20 03.61	-07 45 30.3	19.7	704
2000 RH ₁₁	2004 09 17.36615	04 02 55.42	+16 52 41.6	19.4	704	2000 RL ₁₇	2004 09 21.21218	21 20 03.25	-07 45 27.8	20.0	704
2000 RH ₁₁	2004 09 17.37852	04 02 55.88	+16 52 44.4	19.6	704	2000 RL ₁₇	2004 09 21.22465	21 20 02.89	-07 45 26.9	19.6	704
2000 RH ₁₁	2004 09 17.39073	04 02 56.33	+16 52 46.9	19.5	704	2000 RR ₁₇	2004 09 18.31196	01 38 43.10	+17 25 57.6	18.7	704
2000 RR ₁₁	2004 09 21.23032	23 40 58.76	-20 47 33.4	18.8	704	2000 RR ₁₇	2004 09 18.32431	01 38 42.67	+17 25 54.4	19.0	704
2000 RR ₁₁	2004 09 21.24228	23 40 58.11	-20 47 34.9	19.1	704	2000 RR ₁₇	2004 09 18.33700	01 38 42.26	+17 25 52.2	19.2	704
2000 RR ₁₁	2004 09 21.25423	23 40 57.43	-20 47 37.0	19.1	704	2000 RR ₁₇	2004 09 18.34943	01 38 41.87	+17 25 48.5	19.2	704
2000 RR ₁₁	2004 09 21.26651	23 40 56.71	-20 47 37.1	20.3	704	2000 RR ₁₇	2004 09 18.36176	01 38 41.49	+17 25 45.4	19.2	704
2000 RR ₁₁	2004 09 21.27848	23 40 55.99	-20 47 40.6	19.5	704	2000 RR ₁₇	2004 09 23.29951	01 35 56.96	+17 03 32.5	18.6	704
2000 RY ₁₁	2004 09 18.24906	00 01 04.78	+10 20 32.8	16.6	704	2000 RR ₁₇	2004 09 23.31212	01 35 56.49	+17 03 28.2	18.7	704
2000 RY ₁₁	2004 09 18.26095	00 01 04.33	+10 20 13.5	17.2	704	2000 RR ₁₇	2004 09 23.32485	01 35 55.98	+17 03 24.2	19.1	704
2000 RY ₁₁	2004 09 18.27277	00 01 03.86	+10 19 54.2	17.2	704	2000 RA ₁₉	2004 09 18.37551	04 11 40.69	+27 37 01.5	19.3	704
2000 RY ₁₁	2004 09 18.28459	00 01 03.38	+10 19 34.9	17.2	704	2000 RA ₁₉	2004 09 18.38770	04 11 41.23	+27 37 03.4	19.7	704
2000 RY ₁₁	2004 09 18.29642	00 01 02.95	+10 19 15.7	17.3	704	2000 RA ₁₉	2004 09 18.39984	04 11 41.75	+27 37 05.2	19.7	704
2000 RY ₁₁	2004 09 18.29910	00 01 02.87	+10 19 11.1	16.9	704	2000 RA ₁₉	2004 09 18.41202	04 11 42.38	+27 37 07.9	19.7	704
2000 RY ₁₁	2004 09 18.31099	00 01 02.41	+10 18 51.8	17.1	704	2000 RA ₁₉	2004 09 18.42479	04 11 42.99	+27 37 09.0	20.1	704
2000 RY ₁₁	2004 09 18.32288	00 01 01.94	+10 18 32.5	17.3	704	2000 RA ₁₉	2004 09 23.35070	04 15 16.03	+27 48 53.8	19.1	704
2000 RY ₁₁	2004 09 18.33478	00 01 01.48	+10 18 12.9	17.2	704	2000 RA ₁₉	2004 09 23.36260	04 15 16.49	+27 48 55.8	19.2	704
2000 RY ₁₁	2004 09 18.34667	00 01 01.01	+10 17 53.4	17.2	704	2000 RA ₁₉	2004 09 23.37450	04 15 16.92	+27 48 58.6	19.9	704
2000 RY ₁₁	2004 09 22.23217	23 58 39.08	+08 30 27.8	17.4	704	2000 RA ₁₉	2004 09 23.38640	04 15 17.39	+27 48 59.6	19.3	704
2000 RY ₁₁	2004 09 22.24429	23 58 38.62	+08 30 07.5	17.7	704	2000 RA ₁₉	2004 09 23.39828	04 15 17.84	+27 49 00.7	19.4	704
2000 RY ₁₁	2004 09 22.25643	23 58 38.13	+08 29 47.0	17.3	704	2000 RO ₁₉	2004 09 18.18707	20 58 52.92	-10 26 17.9	19.2	704
2000 RY ₁₁	2004 09 22.26857	23 58 37.66	+08 29 26.5	17.6	704	2000 RO ₁₉	2004 09 18.19958	20 58 52.73	-10 26 17.7	20.0	704
2000 RY ₁₁	2004 09 22.28073	23 58 37.18	+08 29 06.2	17.7	704	2000 RO ₁₉	2004 09 18.21170	20 58 52.50	-10 26 16.7	20.1	704
2000 RY ₁₁	2004 09 22.23340	23 57 25.90	+07 34 06.8	17.3	704	2000 RO ₁₉	2004 09 18.22400	20 58 52.18	-10 26 16.3	19.9	704
2000 RY ₁₁	2004 09 24.24580	23 57 25.41	+07 33 46.2	17.6	704	2000 RO ₁₉	2004 09 18.23605	20 58 51.92	-10 26 16.2	20.1	704
2000 RY ₁₁	2004 09 24.25821	23 57 24.92	+07 33 25.6	17.6	704	2000 RW ₁₉	2004 09 18.37177	03 27 42.87	+24 17 37.7	19.0	704
2000 RY ₁₁	2004 09 24.27059	23 57 24.44	+07 33 04.5	17.7	704	2000 RW ₁₉	2004 09 18.38387	03 27 43.27	+24 17 38.9	18.7	704
2000 RY ₁₁	2004 09 24.28301	23 57 23.95	+07 32 43.1	17.6	704	2000 RW ₁₉	2004 09 18.39610	03 27 43.63	+24 17 40.5	18.7	704
2000 RG ₁₂	2004 09 21.12037	19 03 57.39	-13 39 10.0	18.8	704	2000 RW ₁₉	2004 09 18.40828	03 27 43.99	+24 17 41.3	18.9	704
2000 RG ₁₂	2004 09 21.13230	19 03 58.20	-13 39 06.0	18.8	704	2000 RW ₁₉	2004 09 18.42105	03 27 44.38	+24 17 42.5	18.2	704
2000 RG ₁₂	2004 09 21.14417	19 03 58.93	-13 39 03.1	18.1	704	2000 RW ₁₉	2004 09 23.34746	03 29 59.35	+24 23 32.4	19.1	704
2000 RL ₁₂	2004 09 09.48185	01 17 33.18	+03 23 09.7	16.8	644	2000 RW ₁₉	2004 09 23.35935	03 29 59.69	+24 23 32.2	19.9	704
2000 RL ₁₂	2004 09 09.49227	01 17 31.80	+03 23 20.7	17.0	644	2000 RW ₁₉	2004 09 23.37125	03 29 59.94	+24 23 33.6	19.6	704
2000 RL ₁₂	2004 09 09.50410	01 17 30.24	+03 23 33.2	16.9	644	2000 RW ₁₉	2004 09 23.38316	03 30 00.20	+24 23 32.8	19.8	704
2000 RL ₁₂	2004 09 22.28744	00 47 49.56	+06 51 46.7	17.8	704	2000 RW ₁₉	2004 09 23.39503	03 30 00.42	+24 23 35.3	19.0	704
2000 RL ₁₂	2004 09 22.29960	00 47 47.80	+06 51 57.5	18.0	704	2000 RC ₂₀	2004 09 18.30112	00 32 12.61	+15 13 55.4	19.0	704
2000 RL ₁₂	2004 09 22.31174	00 47 46.02	+06 52 08.6	17.7	704	2000 RC ₂₀	2004 09 18.31300	00 32 11.91	+15 13 54.5	19.4	704
2000 RL ₁₂	2004 09 22.32388	00 47 44.22	+06 52 19.2	17.5	704	2000 RC ₂₀	2004 09 18.32489	00 32 11.26	+15 13 53.0	19.4	704
2000 RL ₁₂	2004 09 22.33602	00 47 42.43	+06 52 29.8	17.8	704	2000 RC ₂₀	2004 09 18.33679	00 32 10.61	+15 13 52.1	19.6	704
2000 RL ₁₂	2004 09 24.22368	00 43 12.48	+07 19 54.3	17.9	704	2000 RC ₂₀	2004 09 18.34868	00 32 09.96	+15 13 50.6	19.5	704
2000 RL ₁₂	2004 09 24.23606	00 43 10.67	+07 20 04.7	17.9	704	2000 RC ₂₀	2004 09 22.29602	00 28 37.36	+15 05 09.4	18.9	704
2000 RL ₁₂	2004 09 24.24846	00 43 08.86	+07 20 15.5	18.1	704	2000 RC ₂₀	2004 09 22.30986	00 28 36.57	+15 05 07.2	19.1	704
2000 RL ₁₂	2004 09 24.26086	00 43 07.05	+07 20 26.2	18.1	704	2000 RC ₂₀	2004 09 22.33689	00 28 34.97	+15 05 03.8	19.2	704
2000 RL ₁₂	2004 09 24.27327	00 43 05.25	+07 20 36.8	18.0	704	2000 RC ₂₀	2004 09 22.35048	00 28 34.24	+15 05 00.7	19.2	704
2000 RL ₁₂	2004 09 24.28803	00 43 03.08	+07 20 49.3	17.6	704	2000 RQ ₂₀	2004 09 18.18893	21 19 13.77	-09 18 19.0	18.8	704
2000 RL ₁₂	2004 09 24.30024	00 43 01.36	+07 21 00.0	18.8	704	2000 RQ ₂₀	2004 09 18.20144	21 19 13.34	-09 18 18.1	19.8	704
2000 RL ₁₂	2004 09 24.31241	00 42 59.54	+07 21 10.1	17.8	704	2000 RQ ₂₀	2004 09 18.21356	21 19 12.88	-09 18 18.4	19.3	704
2000 RL ₁₂	2004 09 24.32462	00 42 57.76	+07 21 20.4	18.0	704	2000 RQ ₂₀	2004 09 18.22586	21 19 12.45	-09 18 17.9	19.3	704
2000 RL ₁₂	2004 09 24.33683	00 42 55.96	+07 21 31.1	18.1	704	2000 RQ ₂₀	2004 09 18.23791	21 19 12.03	-09 18 17.6	19.1	704
2000 RE ₁₃	2004 09 16.15634	21 04 44.28	+02 05 38.3	19.6 R	683	2000 RQ ₂₀	2004 09 21.16865	21 17 41.62	-09 16 18.4	19.3	704
2000 RE ₁₃	2004 09 16.16973	21 04 43.89	+02 05 35.8	19.1 R	683	2000 RQ ₂₀	2004 09 21.18109	21 17 41.24	-09 16 17.4	19.8	704
2000 RE ₁₃	2004 09 16.18309	21 04 43.30	+02 05 33.8	19.7 R	683	2000 RQ ₂₀	2004 09 21.19327	21 17 40.89	-09 16 17.2	19.6	704
2000 RG ₁₃	2004 09 15.42214	01 48 16.22	+10 04 54.4	20.0 V	691	2000 RQ ₂₀	2004 09 21.21126	21 17 40.34	-09 16 16.3	19.5	704
2000 RG ₁₃	2004 09 15.45078	01 48 15.34	+10 04 44.9	20.1 V	691	2000 RQ ₂₀	2004 09 21.22372	21 17 39.92	-09 16 15.7	19.9	704
2000 RG ₁₃	2004 09 15.47974	01 48 14.48	+10 04 35.0	20.2 V	691	2000 RX ₂₀	2004 09 18.30817	01 58 11.87	+22 41 54.6	19.2	704
2000 RG ₁₃	2004 09 22.42444	01 44 20.40	+09 21 37.7	20.0 V	691	2000 RX ₂₀	2004 09 18.32006	01 58 11.47	+22 41 54.7	19.8	704
2000 RG ₁₃	2004 09 22.45070	01 44 19.33	+09 21 27.2	20.0 V	691	2000 RX ₂₀	2004 09 18.33195	01 58 11.12	+22 41 55.6	19.3	704
2000 RG ₁₃	2004 09 22.47736	01 44 18.26	+09 21 16.3	20.0 V	691	2000 RX ₂₀	2004 09 18.34384	01 58 10.70	+22 41 56.8	19.7	704
2000 RX ₁₃	2004 09 18.35855	02 18 38.48	+26 57 16.6	19.1	704	2000 RX ₂₀	2004 09 18.35582	01 58 10.31	+22 41 57.5	19.4	704
2000 RX ₁₃	2004 09 18.37051	02 18 38.21	+26 57 17.1	20.0	704	2000 RX ₂₀	2004 09 23.29257	01 55 19.75	+22 44 40.3	19.1	704
2000 RX ₁₃	2004 09 18.38248	02 18 37.95	+26 57 17.8	19.5	704	2000 RX ₂₀	2004 09 23.30440	01 55 19.25	+22 44 40.3	19.4	704
2000 RX ₁₃	2004 09 18.39444	02 18 37.71	+26 57 20.4	19.9	704	2000 RX ₂₀	2004 09 23.31623	01 55 18.81	+22 44 40.3	19.4	704
2000 RX ₁₃	2004 09 18.40641	02 18 37.36	+26 57 20.5	19.5	704	2000 RX ₂₀	2004 09 23.32809	01 55 18.31	+22 44 39.8	19.4	704
2000 RX ₁₃	200										

2000 RO ₂₂	2004 09 22.17222	21 50 54.31	+04 56 02.1	19.1	704	2000 RM ₂₈	2004 09 21.24518	23 16 49.26	-00 28 01.4	19.4	704
2000 RO ₂₂	2004 09 22.18420	21 50 53.96	+04 55 55.2	19.3	704	2000 RM ₂₈	2004 09 21.25742	23 16 48.66	-00 28 03.2	19.4	704
2000 RO ₂₂	2004 09 22.19617	21 50 53.60	+04 55 46.3	19.8	704	2000 RM ₂₈	2004 09 21.26942	23 16 48.08	-00 28 04.6	19.0	704
2000 RO ₂₂	2004 09 22.20815	21 50 53.15	+04 55 37.3	19.9	704	2000 RV ₂₈	2004 09 22.23496	23 35 02.42	+14 07 19.6	18.1	704
2000 RO ₂₂	2004 09 22.22014	21 50 52.79	+04 55 30.7	19.6	704	2000 RV ₂₈	2004 09 22.24797	23 35 01.56	+14 07 19.8	18.4	704
2000 RP ₂₂	2004 08 17.26298	21 35 19.04	-04 51 38.5	18.6	704	2000 RV ₂₈	2004 09 22.26119	23 35 00.65	+14 07 19.5	18.3	704
2000 RP ₂₂	2004 08 17.27298	21 35 18.48	-04 51 41.0	19.1	704	2000 RV ₂₈	2004 09 22.27456	23 34 59.76	+14 07 19.9	18.6	704
2000 RP ₂₂	2004 08 17.28314	21 35 17.98	-04 51 45.5	19.0	704	2000 RV ₂₈	2004 09 22.28773	23 34 58.89	+14 07 20.0	18.9	704
2000 RP ₂₂	2004 08 17.29322	21 35 17.27	-04 51 47.6	18.6	704	2000 RD ₂₉	2004 09 18.42909	05 07 21.46	+28 28 09.5	19.6	704
2000 RP ₂₂	2004 09 18.18762	21 12 18.70	-08 00 36.4	18.9	704	2000 RD ₂₉	2004 09 18.44104	05 07 22.08	+28 28 11.0	19.9	704
2000 RP ₂₂	2004 09 18.20013	21 12 18.41	-08 00 39.7	19.5	704	2000 RD ₂₉	2004 09 18.47679	05 07 23.94	+28 28 14.5	19.6	704
2000 RP ₂₂	2004 09 18.21225	21 12 18.07	-08 00 44.0	20.0	704	2000 RG ₂₉	2004 09 18.37330	03 48 40.78	+24 08 46.6	19.2	704
2000 RP ₂₂	2004 09 18.22455	21 12 17.88	-08 00 48.9	19.6	704	2000 RG ₂₉	2004 09 18.38541	03 48 41.24	+24 08 47.6	18.8	704
2000 RP ₂₂	2004 09 18.23660	21 12 17.53	-08 00 52.0	20.1	704	2000 RG ₂₉	2004 09 18.39764	03 48 41.70	+24 08 47.6	18.8	704
2000 RP ₂₂	2004 09 21.16855	21 11 26.96	-08 16 42.7	19.3	704	2000 RG ₂₉	2004 09 18.40982	03 48 42.22	+24 08 47.4	19.4	704
2000 RP ₂₂	2004 09 21.18099	21 11 26.76	-08 16 46.8	19.7	704	2000 RG ₂₉	2004 09 18.42259	03 48 42.67	+24 08 48.3	19.4	704
2000 RP ₂₂	2004 09 21.19317	21 11 26.57	-08 16 50.8	19.3	704	2000 RG ₂₉	2004 09 23.34932	03 51 39.23	+24 08 58.5	18.7	704
2000 RP ₂₂	2004 09 21.21115	21 11 26.24	-08 16 56.3	19.2	704	2000 RG ₂₉	2004 09 23.36121	03 51 39.63	+24 08 59.1	18.9	704
2000 RP ₂₂	2004 09 21.22362	21 11 26.03	-08 16 59.5	19.6	704	2000 RG ₂₉	2004 09 23.37312	03 51 39.96	+24 08 58.5	19.1	704
2000 RX ₂₂	2004 09 18.25186	23 45 53.38	+03 53 03.0	19.2	704	2000 RG ₂₉	2004 09 23.38502	03 51 40.27	+24 08 58.3	19.4	704
2000 RX ₂₂	2004 09 18.26400	23 45 52.74	+03 52 57.9	19.1	704	2000 RG ₂₉	2004 09 23.39690	03 51 40.64	+24 08 58.4	19.0	704
2000 RX ₂₂	2004 09 18.27619	23 45 52.15	+03 52 50.8	19.3	704	2000 RO ₂₉	2003 06 04.29938	16 15 38.13	-11 52 58.3	20.6 V	691
2000 RX ₂₂	2004 09 18.28833	23 45 51.54	+03 52 44.6	19.2	704	2000 RO ₂₉	2003 06 04.32674	16 15 36.49	-11 52 51.0	20.6 V	691
2000 RX ₂₂	2004 09 18.30054	23 45 50.93	+03 52 38.5	19.4	704	2000 RO ₂₉	2003 06 04.35370	16 15 34.87	-11 52 43.1	20.7 V	691
2000 RH ₂₃	2004 09 17.21305	22 17 01.79	-06 24 55.3	19.3	704	2000 RO ₂₉	2004 09 13.43008	04 50 36.76	+20 40 51.1	19.6 V	691
2000 RH ₂₃	2004 09 17.22479	22 17 01.32	-06 24 58.1	19.2	704	2000 RO ₂₉	2004 09 13.44886	04 50 38.66	+20 40 46.2	19.6 V	691
2000 RH ₂₃	2004 09 17.23656	22 17 00.76	-06 25 02.5	19.2	704	2000 RO ₂₉	2004 09 13.46561	04 50 40.34	+20 40 41.8	19.6 V	691
2000 RH ₂₃	2004 09 17.24830	22 17 00.14	-06 25 06.0	18.9	704	2000 RQ ₂₉	2004 09 18.24019	22 17 54.23	-00 44 21.4	18.3	704
2000 RH ₂₃	2004 09 17.26003	22 16 59.60	-06 25 09.7	18.9	704	2000 RQ ₂₉	2004 09 18.25208	22 17 53.52	-00 44 21.2	18.5	704
2000 RH ₂₃	2004 09 18.51719	22 16 02.37	-06 31 17.1	18.7 R	E12	2000 RQ ₂₉	2004 09 18.26391	22 17 53.00	-00 44 20.1	19.0	704
2000 RH ₂₃	2004 09 18.52561	22 16 01.97	-06 31 19.3	18.4 R	E12	2000 RQ ₂₉	2004 09 18.27573	22 17 52.31	-00 44 18.6	18.5	704
2000 RH ₂₃	2004 09 18.53405	22 16 01.59	-06 31 21.8	18.9 R	E12	2000 RQ ₂₉	2004 09 18.28755	22 17 51.74	-00 44 17.3	18.5	704
2000 RH ₂₃	2004 09 18.54248	22 16 01.21	-06 31 24.5	18.8 R	E12	2000 RV ₂₉	2004 09 18.19036	21 30 54.08	-09 28 18.5	19.5	704
2000 RH ₂₃	2004 09 22.31336	22 13 19.99	-06 49 26.9	19.3 V	691	2000 RV ₂₉	2004 09 18.20298	21 30 53.63	-09 28 20.8	20.0	704
2000 RH ₂₃	2004 09 22.34093	22 13 18.84	-06 49 34.5	19.6 V	691	2000 RV ₂₉	2004 09 18.21499	21 30 53.31	-09 28 21.5	20.2	704
2000 RH ₂₃	2004 09 22.36930	22 13 17.64	-06 49 42.1	19.7 V	691	2000 RV ₂₉	2004 09 18.22728	21 30 52.88	-09 28 23.0	19.5	704
2000 RP ₂₃	2004 09 18.24786	22 58 43.74	+03 16 23.4	18.9	704	2000 RV ₂₉	2004 09 18.23933	21 30 52.45	-09 28 22.9	19.7	704
2000 RP ₂₃	2004 09 18.26014	22 58 43.19	+03 16 14.9	19.0	704	2000 RV ₂₉	2004 09 21.18233	21 29 22.14	-09 32 12.5	20.4	704
2000 RP ₂₃	2004 09 18.27234	22 58 42.64	+03 16 06.6	18.6	704	2000 RV ₂₉	2004 09 21.19450	21 29 21.85	-09 32 16.3	20.2	704
2000 RP ₂₃	2004 09 18.28448	22 58 42.08	+03 15 58.2	18.9	704	2000 RV ₂₉	2004 09 21.21249	21 29 21.29	-09 32 16.8	19.9	704
2000 RP ₂₃	2004 09 18.29668	22 58 41.53	+03 15 49.7	18.7	704	2000 RV ₂₉	2004 09 21.22496	21 29 20.91	-09 32 18.4	20.4	704
2000 RP ₂₃	2004 09 23.28719	22 55 11.09	+02 18 24.6	18.5 V	691	2000 RP ₃₀	2004 08 17.26309	22 56 06.32	-03 33 28.6	18.3	704
2000 RP ₂₃	2004 09 23.31380	22 55 09.99	+02 18 06.2	18.3 V	691	2000 RP ₃₀	2004 08 17.27326	22 56 05.70	-03 33 24.3	18.8	704
2000 RP ₂₃	2004 09 23.34115	22 55 08.83	+02 17 47.4	18.5 V	691	2000 RP ₃₀	2004 08 17.28411	22 56 05.14	-03 33 20.5	18.8	704
2000 RD ₂₅	2004 09 10.34756	03 30 34.59	+28 44 25.0	19.5	704	2000 RP ₃₀	2004 08 17.29497	22 56 04.49	-03 33 16.1	18.8	704
2000 RD ₂₅	2004 09 10.35888	03 30 35.33	+28 44 28.0	19.7	704	2000 RP ₃₀	2004 09 18.24480	22 24 38.09	-00 58 02.9	18.3	704
2000 RD ₂₅	2004 09 10.37018	03 30 35.98	+28 44 30.1	20.3	704	2000 RP ₃₀	2004 09 18.25708	22 24 37.45	-00 57 59.9	18.5	704
2000 RD ₂₅	2004 09 10.38149	03 30 36.62	+28 44 34.2	19.5	704	2000 RP ₃₀	2004 09 18.26924	22 24 36.82	-00 57 57.7	18.4	704
2000 RD ₂₅	2004 09 10.39280	03 30 37.29	+28 44 37.5	19.8	704	2000 RP ₃₀	2004 09 18.28141	22 24 36.19	-00 57 54.5	18.6	704
2000 RD ₂₅	2004 09 13.35504	03 33 30.72	+28 56 27.6	19.4	704	2000 RP ₃₀	2004 09 18.29362	22 24 35.60	-00 57 52.6	19.3	704
2000 RD ₂₅	2004 09 13.36688	03 33 31.33	+28 56 30.0	20.1	704	2000 RS ₃₀	2004 09 18.25164	23 50 47.05	+07 55 58.4	19.0	704
2000 RD ₂₅	2004 09 13.37896	03 33 32.03	+28 56 33.7	19.9	704	2000 RS ₃₀	2004 09 18.26379	23 50 46.27	+07 55 58.4	19.2	704
2000 RD ₂₅	2004 09 13.39082	03 33 32.65	+28 56 36.3	19.9	704	2000 RS ₃₀	2004 09 18.27597	23 50 45.48	+07 55 58.4	19.0	704
2000 RD ₂₅	2004 09 13.40315	03 33 33.33	+28 56 38.6	20.2	704	2000 RS ₃₀	2004 09 18.28811	23 50 44.66	+07 55 58.7	19.1	704
2000 RD ₂₅	2004 09 18.36414	03 37 46.28	+29 13 14.6	19.4	704	2000 RS ₃₀	2004 09 18.30032	23 50 43.86	+07 55 58.9	19.3	704
2000 RD ₂₅	2004 09 18.40004	03 37 47.82	+29 13 21.1	19.6	704	2000 RS ₃₀	2004 09 21.22220	23 47 38.39	+07 56 22.0	18.5	704
2000 RD ₂₅	2004 09 18.41201	03 37 48.39	+29 13 23.6	19.5	704	2000 RS ₃₀	2004 09 21.23415	23 47 37.61	+07 56 22.4	18.8	704
2000 RK ₂₅	2004 09 18.19979	21 31 52.40	-00 54 47.3	20.3	704	2000 RS ₃₀	2004 09 21.24611	23 47 36.79	+07 56 21.6	18.5	704
2000 RK ₂₅	2004 09 18.21160	21 31 52.13	-00 54 54.8	20.1	704	2000 RS ₃₀	2004 09 21.25836	23 47 36.03	+07 56 21.6	18.5	704
2000 RK ₂₅	2004 09 18.22341	21 31 51.91	-00 55 01.3	19.8	704	2000 RS ₃₀	2004 09 21.27035	23 47 35.20	+07 56 21.7	18.8	704
2000 RK ₂₅	2004 09 18.23521	21 31 51.69	-00 55 08.8	20.0	704	2000 RS ₃₀	2004 09 22.22218	23 46 34.85	+07 56 16.3	18.7	704
2000 RP ₂₅	2004 09 18.31240	01 44 57.09	+17 01 22.2	19.4	704	2000 RS ₃₀	2004 09 22.23098	23 46 34.29	+07 56 16.3	18.5	704
2000 RP ₂₅	2004 09 18.32475	01 44 56.84	+17 01 22.2	19.2	704	2000 RS ₃₀	2004 09 22.23431	23 46 34.06	+07 56 15.7	18.9	704
2000 RP ₂₅	2004 09 18.33743	01 44 56.52	+17 01 22.3	19.4	704	2000 RS ₃₀	2004 09 22.24310	23 46 33.50	+07 56 15.8	18.7	704
2000 RP ₂₅	2004 09 18.34987	01 44 56.21	+17 01 22.5	19.9	704	2000 RS ₃₀	2004 09 22.24643	23 46 33.25	+07 56 16.0	19.1	704
2000 RP ₂₅	2004 09 18.36220	01 44 55.98	+17 01 22.3	19.7	704	2000 RS ₃₀	2004 09 22.25524	23 46 32.68	+07 56 15.3	18.7	704
2000 RP ₂₅	2004 09 23.30020	01 43 01.99	+16 58 34.3	18.9	704	2000 RS ₃₀	2004 09 22.25857	23 46 32.45	+07 56 15.6	18.9	704
2000 RP ₂₅	2004 09 23.31281	01 43 01.59	+16 58 33.0	18.9	704	2000 RS ₃₀	2004 09 22.26738	23 46 31.86	+07 56 15.9	18.8	704
2000 RP ₂₅	2004 09 23.35116	01 43 00.38	+16 58 31.4	19.0	704	2000 RS ₃₀	2004 09 22.27072	23 46 31.66	+07 56 15.6	18.6	704
2000 RU ₂₅	2004 09 18.37650	04 2									

2000 RE ₃₂	2004 09 23.37135	22 49 19.66	-00 40 52.8	18.6 V	691	2000 RQ ₃₄	2004 09 17.19848	19 40 52.76	-18 49 13.1	19.2	704
2000 RE ₃₂	2004 09 23.39921	22 49 18.10	-00 40 49.6	18.7 V	691	2000 RZ ₃₄	2004 09 17.21213	22 04 41.30	-09 01 30.9	18.7	704
2000 RE ₃₂	2004 09 23.42550	22 49 16.64	-00 40 46.7	18.8 V	691	2000 RZ ₃₄	2004 09 17.22387	22 04 40.83	-09 01 31.7	19.1	704
2000 RR ₃₂	2004 09 23.40461	05 36 57.90	+23 25 58.0	19.7	704	2000 RZ ₃₄	2004 09 17.23564	22 04 40.32	-09 01 32.3	19.1	704
2000 RR ₃₂	2004 09 23.42838	05 36 59.60	+23 25 54.6	20.3	704	2000 RZ ₃₄	2004 09 17.24738	22 04 39.80	-09 01 33.1	19.0	704
2000 RR ₃₂	2004 09 23.45215	05 37 01.27	+23 25 51.5	20.4	704	2000 RZ ₃₄	2004 09 17.25911	22 04 39.34	-09 01 33.7	19.1	704
2000 RZ ₃₂	2004 09 17.38612	03 30 10.15	+18 27 53.9	19.1	704	2000 RZ ₃₄	2004 09 21.17364	22 02 17.06	-09 04 52.3	19.0	704
2000 RZ ₃₂	2004 09 17.39797	03 30 10.51	+18 27 51.5	19.4	704	2000 RZ ₃₄	2004 09 21.18581	22 02 16.67	-09 04 53.3	18.9	704
2000 RZ ₃₂	2004 09 17.40981	03 30 10.83	+18 27 50.7	19.8	704	2000 RZ ₃₄	2004 09 21.19799	22 02 16.18	-09 04 53.0	19.3	704
2000 RZ ₃₂	2004 09 17.42167	03 30 11.20	+18 27 49.7	19.2	704	2000 RZ ₃₄	2004 09 21.21597	22 02 15.58	-09 04 54.1	19.1	704
2000 RZ ₃₂	2004 09 17.43351	03 30 11.56	+18 27 47.5	19.5	704	2000 RZ ₃₄	2004 09 21.22843	22 02 15.10	-09 04 54.1	19.0	704
2000 RA ₃₃	2004 09 18.24210	22 38 53.44	+06 52 10.3	18.9	704	2000 RZ ₃₄	2004 09 22.22401	22 01 43.42	-09 05 27.0	19.1 V	691
2000 RA ₃₃	2004 09 18.25399	22 38 52.99	+06 52 00.7	19.6	704	2000 RZ ₃₄	2004 09 22.25078	22 01 42.52	-09 05 27.9	19.2 V	691
2000 RA ₃₃	2004 09 18.26582	22 38 52.46	+06 51 50.6	19.4	704	2000 RZ ₃₄	2004 09 22.27947	22 01 41.54	-09 05 28.6	19.1 V	691
2000 RA ₃₃	2004 09 18.27764	22 38 52.04	+06 51 40.3	19.6	704	2000 RC ₃₅	2004 09 17.17749	23 05 48.29	-11 56 24.0	18.9	704
2000 RA ₃₃	2004 09 18.28946	22 38 51.52	+06 51 31.3	19.4	704	2000 RC ₃₅	2004 09 17.18947	23 05 47.62	-11 56 24.3	19.2	704
2000 RA ₃₃	2004 09 18.84507	22 38 30.47	+06 43 50.1		246	2000 RC ₃₅	2004 09 17.20140	23 05 46.86	-11 56 25.2	19.2	704
2000 RA ₃₃	2004 09 18.84581	22 38 30.47	+06 43 49.6		246	2000 RC ₃₅	2004 09 17.21332	23 05 46.19	-11 56 25.5	19.4	704
2000 RA ₃₃	2004 09 18.84645	22 38 30.44	+06 43 48.7		246	2000 RC ₃₅	2004 09 17.22534	23 05 45.59	-11 56 25.3	19.5	704
2000 RA ₃₃	2004 09 18.84740	22 38 30.41	+06 43 48.3		246	2000 RC ₃₅	2004 09 21.23629	23 02 02.74	-11 58 32.0	19.3	704
2000 RA ₃₃	2004 09 18.84804	22 38 30.38	+06 43 47.3		246	2000 RC ₃₅	2004 09 21.24873	23 02 02.04	-11 58 31.6	19.5	704
2000 RA ₃₃	2004 09 18.84885	22 38 30.34	+06 43 46.8		246	2000 RC ₃₅	2004 09 21.26113	23 02 01.35	-11 58 31.8	19.2	704
2000 RA ₃₃	2004 09 18.84961	22 38 30.30	+06 43 46.1		246	2000 RC ₃₅	2004 09 21.27350	23 02 00.65	-11 58 32.5	19.0	704
2000 RA ₃₃	2004 09 18.85041	22 38 30.25	+06 43 45.5		246	2000 RC ₃₅	2004 09 21.28583	23 01 59.97	-11 58 32.3	18.8	704
2000 RA ₃₃	2004 09 18.85111	22 38 30.26	+06 43 44.7		246	2000 RE ₃₅	2004 09 18.30430	00 17 56.13	+09 05 58.0	19.0	704
2000 RA ₃₃	2004 09 18.85186	22 38 30.21	+06 43 44.6		246	2000 RE ₃₅	2004 09 18.31690	00 17 55.60	+09 05 49.8	19.1	704
2000 RA ₃₃	2004 09 21.22081	22 37 02.68	+06 10 55.7	18.8	704	2000 RE ₃₅	2004 09 18.32939	00 17 55.07	+09 05 41.1	19.4	704
2000 RA ₃₃	2004 09 21.23279	22 37 02.22	+06 10 46.0	19.1	704	2000 RE ₃₅	2004 09 18.34195	00 17 54.59	+09 05 33.5	19.5	704
2000 RA ₃₃	2004 09 21.24475	22 37 01.77	+06 10 36.0	19.0	704	2000 RE ₃₅	2004 09 18.35438	00 17 54.04	+09 05 24.6	19.5	704
2000 RA ₃₃	2004 09 21.25699	22 37 01.34	+06 10 25.8	18.8	704	2000 RE ₃₅	2004 09 22.28466	00 15 12.79	+08 20 30.5	18.4	704
2000 RA ₃₃	2004 09 21.26898	22 37 00.86	+06 10 15.9	19.1	704	2000 RE ₃₅	2004 09 22.29682	00 15 12.21	+08 20 21.7	18.6	704
2000 RA ₃₃	2004 09 22.22101	22 36 27.31	+05 57 01.7	19.3	704	2000 RE ₃₅	2004 09 22.30896	00 15 11.69	+08 20 13.3	18.5	704
2000 RA ₃₃	2004 09 22.22541	22 36 27.15	+05 56 58.7	19.5	704	2000 RE ₃₅	2004 09 22.32110	00 15 11.14	+08 20 04.9	18.6	704
2000 RA ₃₃	2004 09 22.23314	22 36 26.81	+05 56 51.6	19.4	704	2000 RE ₃₅	2004 09 22.33325	00 15 10.60	+08 19 56.0	18.9	704
2000 RA ₃₃	2004 09 22.23753	22 36 26.69	+05 56 48.1	19.2	704	2000 RC ₃₅	2004 09 18.36280	03 14 00.90	+27 52 50.4	18.8	704
2000 RA ₃₃	2004 09 22.24526	22 36 26.37	+05 56 41.6	19.0	704	2000 RC ₃₅	2004 09 18.37476	03 14 00.82	+27 52 54.8	19.5	704
2000 RA ₃₃	2004 09 22.24967	22 36 26.23	+05 56 37.6	19.2	704	2000 RC ₃₅	2004 09 18.38673	03 14 00.65	+27 52 59.8	19.3	704
2000 RA ₃₃	2004 09 22.25740	22 36 25.96	+05 56 31.4	19.5	704	2000 RC ₃₅	2004 09 18.39869	03 14 00.59	+27 53 04.0	20.5	704
2000 RA ₃₃	2004 09 22.26180	22 36 25.79	+05 56 29.0	19.5	704	2000 RL ₃₆	2004 09 23.35001	03 54 40.26	+22 42 06.8	19.2	704
2000 RA ₃₃	2004 09 22.26954	22 36 25.49	+05 56 21.2	19.4	704	2000 RL ₃₆	2004 09 23.36191	03 54 40.91	+22 42 03.2	19.5	704
2000 RA ₃₃	2004 09 22.27396	22 36 25.36	+05 56 18.5	19.2	704	2000 RL ₃₆	2004 09 23.38571	03 54 42.37	+22 41 55.2	19.3	704
2000 RA ₃₃	2004 09 23.16181	22 35 55.03	+05 43 57.6	19.1	704	2000 RL ₃₆	2004 09 23.39759	03 54 43.11	+22 41 51.4	19.2	704
2000 RA ₃₃	2004 09 23.17387	22 35 54.61	+05 43 47.4	19.4	704	2000 RT ₃₆	2004 09 17.32875	01 50 20.67	+12 07 58.0	18.4	704
2000 RA ₃₃	2004 09 23.19792	22 35 53.78	+05 43 27.1	19.5	704	2000 RT ₃₆	2004 09 17.34051	01 50 20.80	+12 07 52.9	19.1	704
2000 RA ₃₃	2004 09 23.20992	22 35 53.31	+05 43 17.4	19.3	704	2000 RT ₃₆	2004 09 17.35227	01 50 20.95	+12 07 47.0	19.3	704
2000 RC ₃₃	2004 09 09.21986	22 31 14.46	+06 02 42.3	17.7	644	2000 RT ₃₆	2004 09 17.36400	01 50 21.04	+12 07 40.1	19.1	704
2000 RC ₃₃	2004 09 09.24242	22 31 13.39	+06 02 29.0	17.9	644	2000 RT ₃₆	2004 09 17.37574	01 50 21.22	+12 07 36.6	18.9	704
2000 RC ₃₃	2004 09 09.26270	22 31 12.44	+06 02 17.0	18.0	644	2000 RT ₃₆	2004 09 22.30291	01 51 11.65	+11 28 06.5	17.4	704
2000 RC ₃₃	2004 09 18.24075	22 24 49.44	+04 29 41.4	18.6	704	2000 RT ₃₆	2004 09 22.31635	01 51 11.71	+11 27 59.3	17.9	704
2000 RC ₃₃	2004 09 18.25264	22 24 48.92	+04 29 33.6	18.1	704	2000 RT ₃₆	2004 09 22.32983	01 51 11.71	+11 27 51.9	17.9	704
2000 RC ₃₃	2004 09 18.26447	22 24 48.45	+04 29 26.2	18.3	704	2000 RT ₃₆	2004 09 22.34344	01 51 11.77	+11 27 45.2	18.0	704
2000 RC ₃₃	2004 09 18.27629	22 24 47.96	+04 29 18.5	18.5	704	2000 RT ₃₆	2004 09 22.35694	01 51 11.78	+11 27 37.6	17.6	704
2000 RC ₃₃	2004 09 18.28811	22 24 47.48	+04 29 11.4	18.3	704	2000 RT ₃₆	2004 09 22.41646	01 51 12.00	+11 27 06.4	17.9 V	691
2000 RC ₃₃	2004 09 18.89366	22 24 24.06	+04 22 43.0	19.3 V	951	2000 RT ₃₆	2004 09 22.44293	01 51 12.04	+11 26 52.3	18.1 V	691
2000 RC ₃₃	2004 09 18.91545	22 24 23.25	+04 22 29.8	19.0 V	951	2000 RT ₃₆	2004 09 22.46943	01 51 12.10	+11 26 38.0	17.8 V	691
2000 RC ₃₃	2004 09 18.93760	22 24 22.28	+04 22 13.4	18.5 V	951	2000 RW ₃₆	2004 09 17.32598	23 51 08.28	+03 03 48.5	17.8	704
2000 RC ₃₃	2004 09 22.22471	22 22 21.14	+03 47 10.4	18.7	704	2000 RW ₃₆	2004 09 17.33774	23 51 07.82	+03 03 42.3	18.2	704
2000 RC ₃₃	2004 09 22.23683	22 22 20.73	+03 47 01.6	19.2	704	2000 RW ₃₆	2004 09 17.34950	23 51 07.36	+03 03 36.0	18.2	704
2000 RC ₃₃	2004 09 22.24896	22 22 20.23	+03 46 54.7	19.4	704	2000 RW ₃₆	2004 09 17.36124	23 51 06.91	+03 03 30.1	18.0	704
2000 RC ₃₃	2004 09 22.27326	22 22 19.29	+03 46 39.1	19.4	704	2000 RW ₃₆	2004 09 17.37298	23 51 06.44	+03 03 24.0	18.4	704
2000 RX ₃₃	2004 09 17.17634	22 57 08.38	-12 57 39.7	18.1	704	2000 RW ₃₆	2004 09 18.25208	23 50 35.83	+02 55 45.9	18.6	704
2000 RX ₃₃	2004 09 17.18831	22 57 07.67	-12 57 38.9	18.4	704	2000 RW ₃₆	2004 09 18.26422	23 50 35.33	+02 55 39.3	17.9	704
2000 RX ₃₃	2004 09 17.20024	22 57 06.91	-12 57 37.2	18.4	704	2000 RW ₃₆	2004 09 18.27641	23 50 34.89	+02 55 32.7	18.2	704
2000 RX ₃₃	2004 09 17.21217	22 57 06.18	-12 57 36.6	18.3	704	2000 RW ₃₆	2004 09 18.28855	23 50 34.36	+02 55 26.4	18.0	704
2000 RX ₃₃	2004 09 17.22419	22 57 05.46	-12 57 35.8	18.5	704	2000 RW ₃₆	2004 09 18.30075	23 50 33.91	+02 55 20.1	18.4	704
2000 RX ₃₃	2004 09 21.23547	22 53 16.29	-12 51 00.3	18.3	704	2000 RW ₃₆	2004 09 22.25317	23 48 12.31	+02 19 47.4	18.7 R	683
2000 RX ₃₃	2004 09 21.24791	22 53 15.58	-12 50 58.7	18.2	704	2000 RW ₃₆	2004 09 22.26653	23 48 11.85	+02 19 38.8	18.6 R	683
2000 RX ₃₃	2004 09 21.26013	22 53 14.83	-12 50 57.2	18.6	704	2000 RW ₃₆	2004 09 22.27993	23 48 11.22	+02 19 32.0	18.3 R	683
2000 RX ₃₃	2004 09 21.27268	22 53 14.15	-12 50 56.1	18.2	704	2000 RW ₃₆	2004 09 23.25003	23 47 36.52	+02 10 34.3	18.5 R	683
2000 RX ₃₃	2004 09 21.28500	22 53 13.44	-12 50 54.2	18.5</							

2000 RE ₃₈	2004 09 17.42391	03 54 03.27	+21 02 27.2	20.4	704	2000 RS ₄₁	2004 09 23.33915	01 45 11.31	+23 40 33.7	18.7	704
2000 RE ₃₈	2004 09 17.43576	03 54 03.90	+21 02 30.2	19.9	704	2000 RD ₄₂	2004 09 18.37496	04 04 25.15	+25 56 05.5	19.2	704
2000 RK ₃₈	2004 09 09.42304	00 51 29.60	+02 47 12.3	19.1	644	2000 RD ₄₂	2004 09 18.38715	04 04 25.51	+25 56 06.6	19.9	704
2000 RK ₃₈	2004 09 09.44771	00 51 28.65	+02 47 07.9	18.8	644	2000 RD ₄₂	2004 09 18.42424	04 04 26.63	+25 56 09.5	19.8	704
2000 RK ₃₈	2004 09 09.47269	00 51 27.71	+02 47 03.2	18.5	644	2000 RD ₄₂	2004 09 23.35031	04 06 45.60	+26 01 30.0	19.6	704
2000 RK ₃₈	2004 09 09.47648	00 51 27.58	+02 47 02.4	18.6	644	2000 RD ₄₂	2004 09 23.36220	04 06 45.86	+26 01 29.7	20.4	704
2000 RK ₃₈	2004 09 09.48705	00 51 27.18	+02 47 00.3	18.6	644	2000 RD ₄₂	2004 09 23.38601	04 06 46.32	+26 01 33.5	20.1	704
2000 RK ₃₈	2004 09 09.49884	00 51 26.74	+02 46 58.3	18.6	644	2000 RD ₄₂	2004 09 23.39788	04 06 46.57	+26 01 34.0	19.7	704
2000 RK ₃₈	2004 09 16.31017	00 46 50.86	+02 23 39.3	19.3 R	683	2000 RG ₄₂	2004 09 18.24359	22 13 09.53	-07 13 05.8	18.9	704
2000 RK ₃₈	2004 09 16.32356	00 46 50.22	+02 23 36.8	19.9 R	683	2000 RG ₄₂	2004 09 18.25588	22 13 08.92	-07 13 06.6	18.7	704
2000 RK ₃₈	2004 09 16.33693	00 46 49.59	+02 23 33.3	20.2 R	683	2000 RG ₄₂	2004 09 18.26804	22 13 08.34	-07 13 07.0	18.9	704
2000 RK ₃₈	2004 09 17.27547	00 46 07.12	+02 20 02.7	18.4	704	2000 RG ₄₂	2004 09 18.28021	22 13 07.77	-07 13 07.9	19.1	704
2000 RK ₃₈	2004 09 17.28715	00 46 06.54	+02 20 01.4	19.5	704	2000 RG ₄₂	2004 09 18.29241	22 13 07.19	-07 13 07.8	19.0	704
2000 RK ₃₈	2004 09 17.29883	00 46 06.02	+02 19 56.7	19.4	704	2000 RS ₄₂	2004 09 18.24401	23 01 47.77	+06 08 14.1	17.6	704
2000 RK ₃₈	2004 09 17.31051	00 46 05.42	+02 19 53.3	20.0	704	2000 RS ₄₂	2004 09 18.25590	23 01 47.19	+06 08 09.8	17.7	704
2000 RK ₃₈	2004 09 17.32220	00 46 04.88	+02 19 51.0	19.1	704	2000 RS ₄₂	2004 09 18.26772	23 01 46.65	+06 08 05.8	18.1	704
2000 RK ₃₈	2004 09 20.29709	00 43 43.89	+02 08 08.6	19.4 R	683	2000 RS ₄₂	2004 09 18.27954	23 01 46.11	+06 08 01.6	17.8	704
2000 RK ₃₈	2004 09 20.31045	00 43 43.23	+02 08 06.0	19.6 R	683	2000 RS ₄₂	2004 09 18.29137	23 01 45.55	+06 07 57.5	18.0	704
2000 RK ₃₈	2004 09 20.32386	00 43 42.45	+02 08 04.2	19.4 R	683	2000 RS ₄₂	2004 09 22.22740	22 59 04.52	+05 44 34.1	17.6	704
2000 RK ₃₈	2004 09 22.29048	00 42 05.10	+02 00 04.8	19.6 R	683	2000 RS ₄₂	2004 09 22.23952	22 59 04.02	+05 44 29.9	18.0	704
2000 RK ₃₈	2004 09 22.30385	00 42 04.38	+02 00 01.4	20.7 R	683	2000 RS ₄₂	2004 09 22.25166	22 59 03.53	+05 44 25.1	18.2	704
2000 RK ₃₈	2004 09 22.31726	00 42 03.73	+01 59 57.5	19.2 R	683	2000 RS ₄₂	2004 09 22.26380	22 59 03.01	+05 44 20.7	17.7	704
2000 RU ₃₈	2004 08 21.25998	22 01 53.72	+01 52 49.1	17.7 R	703	2000 RS ₄₂	2004 09 22.27596	22 59 02.49	+05 44 16.3	18.1	704
2000 RU ₃₈	2004 08 21.26847	22 01 53.35	+01 52 46.1	17.4 R	703	2000 RU ₄₂	2004 09 18.37298	03 40 52.81	+24 33 16.1	19.2	704
2000 RU ₃₈	2004 08 21.27698	22 01 52.89	+01 52 43.3	17.7 R	703	2000 RU ₄₂	2004 09 18.38508	03 40 53.19	+24 33 17.2	19.3	704
2000 RU ₃₈	2004 08 21.28549	22 01 52.53	+01 52 40.3	17.6 R	703	2000 RU ₄₂	2004 09 18.39731	03 40 53.58	+24 33 17.9	19.6	704
2000 RU ₃₈	2004 09 18.18924	21 43 46.31	-01 26 45.5	18.4	704	2000 RU ₄₂	2004 09 18.40949	03 40 53.95	+24 33 18.1	19.4	704
2000 RU ₃₈	2004 09 18.20114	21 43 45.91	-01 26 51.0	18.6	704	2000 RU ₄₂	2004 09 18.42226	03 40 54.44	+24 33 19.0	19.3	704
2000 RU ₃₈	2004 09 18.21294	21 43 45.62	-01 26 56.4	18.3	704	2000 RU ₄₂	2004 09 23.34844	03 43 13.68	+24 35 02.6	19.3	704
2000 RU ₃₈	2004 09 18.22476	21 43 45.32	-01 27 01.5	18.4	704	2000 RU ₄₂	2004 09 23.36033	03 43 13.95	+24 35 03.0	19.7	704
2000 RU ₃₈	2004 09 18.23656	21 43 45.03	-01 27 07.2	18.4	704	2000 RU ₄₂	2004 09 23.37224	03 43 14.31	+24 35 02.7	20.0	704
2000 RQ ₃₉	2004 09 17.35335	03 53 19.64	+15 44 46.2	19.0	704	2000 RU ₄₂	2004 09 23.39601	03 43 14.77	+24 35 02.6	19.3	704
2000 RQ ₃₉	2004 09 17.36569	03 53 19.74	+15 44 49.9	19.2	704	2000 RN ₄₃	2004 09 09.29461	23 49 27.67	+07 21 19.8	18.5	644
2000 RQ ₃₉	2004 09 17.37806	03 53 19.90	+15 44 52.8	19.7	704	2000 RN ₄₃	2004 09 09.36912	23 49 23.12	+07 21 24.1	18.6	644
2000 RQ ₃₉	2004 09 17.39027	03 53 19.96	+15 44 56.3	19.8	704	2000 RN ₄₃	2004 09 09.41117	23 49 20.54	+07 21 26.1	18.3	644
2000 RQ ₃₉	2004 09 17.40233	03 53 20.13	+15 44 59.7	19.4	704	2000 RN ₄₃	2004 09 18.24771	23 40 15.63	+07 24 24.6	18.5	704
2000 RT ₃₉	2004 09 22.34844	03 09 21.37	+08 36 56.6	19.1	704	2000 RN ₄₃	2004 09 18.25960	23 40 14.86	+07 24 24.7	19.0	704
2000 RT ₃₉	2004 09 22.36056	03 09 21.09	+08 36 57.4	19.6	704	2000 RN ₄₃	2004 09 18.27143	23 40 14.04	+07 24 24.7	18.8	704
2000 RT ₃₉	2004 09 22.37274	03 09 20.80	+08 36 59.9	20.1	704	2000 RN ₄₃	2004 09 18.28325	23 40 13.30	+07 24 24.2	19.0	704
2000 RT ₃₉	2004 09 22.38489	03 09 20.62	+08 36 58.4	19.9	704	2000 RN ₄₃	2004 09 18.29507	23 40 12.51	+07 24 24.2	18.8	704
2000 RT ₃₉	2004 09 22.39703	03 09 20.29	+08 37 00.4	19.7	704	2000 RN ₄₃	2004 09 22.23028	23 36 03.00	+07 22 31.3	19.9	704
2000 RC ₄₀	2004 09 18.24221	22 41 01.64	+05 44 45.0	18.5	704	2000 RN ₄₃	2004 09 22.24241	23 36 02.20	+07 22 31.1	18.5	704
2000 RC ₄₀	2004 09 18.25410	22 41 01.08	+05 44 40.8	18.7	704	2000 RN ₄₃	2004 09 22.25454	23 36 01.39	+07 22 30.9	19.3	704
2000 RC ₄₀	2004 09 18.26593	22 41 00.44	+05 44 37.8	18.8	704	2000 RN ₄₃	2004 09 22.26668	23 36 00.61	+07 22 30.1	19.3	704
2000 RC ₄₀	2004 09 18.27775	22 40 59.93	+05 44 34.1	19.1	704	2000 RN ₄₃	2004 09 22.27885	23 35 59.78	+07 22 29.0	19.5	704
2000 RC ₄₀	2004 09 18.28957	22 40 59.31	+05 44 30.3	18.9	704	2000 RT ₄₃	2004 09 18.24929	23 57 58.45	+13 04 11.0	19.1	704
2000 RC ₄₀	2004 09 22.22561	22 38 01.74	+05 24 00.7	19.0	704	2000 RT ₄₃	2004 09 18.26117	23 57 57.58	+13 04 12.7	19.7	704
2000 RC ₄₀	2004 09 22.23773	22 38 01.19	+05 23 56.4	19.2	704	2000 RT ₄₃	2004 09 18.27300	23 57 56.86	+13 04 13.7	18.2	704
2000 RC ₄₀	2004 09 22.24986	22 38 00.64	+05 23 52.4	19.4	704	2000 RT ₄₃	2004 09 18.28482	23 57 56.12	+13 04 13.8	17.7	704
2000 RC ₄₀	2004 09 22.26200	22 38 00.07	+05 23 50.2	19.2	704	2000 RT ₄₃	2004 09 18.29664	23 57 55.38	+13 04 13.8	17.7	704
2000 RC ₄₀	2004 09 22.27416	22 37 59.54	+05 23 45.0	19.1	704	2000 RT ₄₃	2004 09 18.94647	23 57 16.30	+13 04 24.0	18.6 V	951
2000 RJ ₄₀	2004 09 18.24098	22 31 10.66	+01 27 15.1	19.1	704	2000 RT ₄₃	2004 09 18.96832	23 57 14.96	+13 04 24.6	18.9 V	951
2000 RJ ₄₀	2004 09 18.25287	22 31 10.09	+01 27 13.9	19.4	704	2000 RT ₄₃	2004 09 18.99001	23 57 13.57	+13 04 24.9	19.9 V	951
2000 RJ ₄₀	2004 09 18.26469	22 31 09.50	+01 27 12.8	19.4	704	2000 RT ₄₃	2004 09 22.23624	23 53 56.02	+13 04 10.0	17.8	704
2000 RJ ₄₀	2004 09 18.27651	22 31 08.90	+01 27 12.0	19.4	704	2000 RT ₄₃	2004 09 22.24925	23 53 55.20	+13 04 09.7	18.0	704
2000 RJ ₄₀	2004 09 18.28834	22 31 08.26	+01 27 10.7	20.0	704	2000 RT ₄₃	2004 09 22.26248	23 53 54.36	+13 04 09.8	17.9	704
2000 RM ₄₀	2004 09 18.29977	00 17 37.92	+15 54 35.1	17.7	704	2000 RT ₄₃	2004 09 22.27586	23 53 53.50	+13 04 09.3	18.1	704
2000 RM ₄₀	2004 09 18.31166	00 17 37.25	+15 54 34.4	17.6	704	2000 RT ₄₃	2004 09 22.28901	23 53 52.66	+13 04 08.7	18.0	704
2000 RM ₄₀	2004 09 18.32355	00 17 36.59	+15 54 33.8	17.7	704	2000 RD ₄₄	2004 09 18.43121	05 30 32.41	+29 59 25.4	19.5	704
2000 RM ₄₀	2004 09 18.33545	00 17 35.92	+15 54 33.2	18.0	704	2000 RD ₄₄	2004 09 18.44317	05 30 33.36	+29 59 27.5	19.8	704
2000 RM ₄₀	2004 09 18.34734	00 17 35.26	+15 54 32.3	18.0	704	2000 RD ₄₄	2004 09 18.47891	05 30 36.21	+29 59 31.9	19.6	704
2000 RN ₄₀	2004 09 18.29933	00 10 36.14	+13 20 30.9	17.7	704	2000 RC ₄₄	2004 09 17.21518	22 35 45.86	-09 20 50.1	19.4	704
2000 RN ₄₀	2004 09 18.31122	00 10 35.68	+13 20 24.3	18.4	704	2000 RC ₄₄	2004 09 17.22692	22 35 45.24	-09 20 48.4	19.2	704
2000 RN ₄₀	2004 09 18.32311	00 10 35.16	+13 20 16.9	18.2	704	2000 RC ₄₄	2004 09 17.23869	22 35 44.49	-09 20 49.5	19.1	704
2000 RN ₄₀	2004 09 18.33500	00 10 34.72	+13 20 10.2	18.0	704	2000 RC ₄₄	2004 09 17.25043	22 35 43.74	-09 20 46.8	19.1	704
2000 RN ₄₀	2004 09 18.34689	00 10 34.24	+13 20 03.1	18.5	704	2000 RC ₄₄	2004 09 17.26216	22 35 43.15	-09 20 46.1	19.6	704
2000 RN ₄₀	2004 09 22.30795	00 08 08.82	+12 38 40.0	17.6	704	2000 RC ₄₄	2004 09 18.51999	22 34 31.87	-09 18 40.0	18.4 R	E12
2000 RN ₄₀	2004 09 22.32144	00 08 08.28	+12 38 31.2	17.7	704	2000 RC ₄₄	2004 09 18.52843	22 34 31.41	-09 18 39.2	20.2 R	E12
2000 RN ₄₀	2004 09 22.33499	00 08 07.68	+12 38 22.5	17.7	704	2000 RC ₄₄	2004 09 18.53684	22 34 30.94	-09 18 38.4	18.6 R	E12
2000 RN ₄₀	2004 09 22.34858										

2000 RC ₄₅	2004 09 18.28855	23 51 19.12	+03 29 07.3	17.7	704	2000 RT ₄₆	2004 09 18.34338	00 26 05.55	+06 59 16.4	17.5	704
2000 RC ₄₅	2004 09 18.30075	23 51 18.40	+03 29 05.5	17.9	704	2000 RT ₄₆	2004 09 18.35581	00 26 04.93	+06 59 15.5	17.9	704
2000 RD ₄₅	2004 09 18.37276	03 44 19.72	+27 42 46.7	18.5	704	2000 RT ₄₆	2004 09 22.28525	00 22 56.32	+06 54 15.4	17.2	704
2000 RD ₄₅	2004 09 18.38486	03 44 19.83	+27 42 49.8	19.4	704	2000 RT ₄₆	2004 09 22.29742	00 22 55.69	+06 54 14.7	17.2	704
2000 RD ₄₅	2004 09 18.39709	03 44 20.06	+27 42 52.9	19.8	704	2000 RT ₄₆	2004 09 22.30956	00 22 55.05	+06 54 13.0	17.2	704
2000 RD ₄₅	2004 09 18.40927	03 44 20.23	+27 42 55.9	19.9	704	2000 RT ₄₆	2004 09 22.32169	00 22 54.42	+06 54 11.9	17.5	704
2000 RD ₄₅	2004 09 18.42204	03 44 20.24	+27 42 58.8	19.3	704	2000 RT ₄₆	2004 09 22.33384	00 22 53.77	+06 54 11.0	17.4	704
2000 RH ₄₅	2004 09 18.24512	22 28 09.18	-04 52 31.6	18.2	704	2000 RA ₄₇	2004 09 18.42876	05 01 22.46	+30 59 27.1	19.5	704
2000 RH ₄₅	2004 09 18.25740	22 28 08.54	-04 52 31.4	18.8	704	2000 RA ₄₇	2004 09 18.45261	05 01 24.13	+30 59 37.6	19.9	704
2000 RH ₄₅	2004 09 18.26957	22 28 07.91	-04 52 30.6	18.6	704	2000 RA ₄₇	2004 09 18.46449	05 01 24.93	+30 59 41.5	20.0	704
2000 RH ₄₅	2004 09 18.28174	22 28 07.27	-04 52 30.2	18.9	704	2000 RA ₄₇	2004 09 18.47646	05 01 25.77	+30 59 47.4	20.0	704
2000 RH ₄₅	2004 09 18.29394	22 28 06.63	-04 52 30.1	18.6	704	2000 RE ₄₇	2004 09 17.17909	23 29 49.64	-09 57 16.8	17.0	704
2000 RH ₄₅	2004 09 18.51345	22 27 55.77	-04 52 15.2	18.0 R	E12	2000 RE ₄₇	2004 09 17.19107	23 29 48.81	-09 57 12.2	17.4	704
2000 RH ₄₅	2004 09 18.52185	22 27 55.33	-04 52 14.8	17.8 R	E12	2000 RE ₄₇	2004 09 17.20300	23 29 47.93	-09 57 08.4	17.2	704
2000 RH ₄₅	2004 09 18.53030	22 27 54.85	-04 52 14.7	18.0 R	E12	2000 RE ₄₇	2004 09 17.21492	23 29 47.10	-09 57 03.6	17.3	704
2000 RH ₄₅	2004 09 18.53874	22 27 54.44	-04 52 14.6	17.9 R	E12	2000 RE ₄₇	2004 09 17.22695	23 29 46.21	-09 56 59.5	16.9	704
2000 RK ₄₅	2004 09 18.31075	01 29 02.95	+13 35 19.4	19.2	704	2000 RE ₄₇	2004 09 21.23836	23 25 15.80	-09 31 15.1	17.2	704
2000 RK ₄₅	2004 09 18.32311	01 29 02.74	+13 35 15.5	19.4	704	2000 RE ₄₇	2004 09 21.25080	23 25 14.90	-09 31 10.2	17.4	704
2000 RK ₄₅	2004 09 18.33579	01 29 02.59	+13 35 10.8	19.6	704	2000 RE ₄₇	2004 09 21.26319	23 25 14.10	-09 31 05.4	17.3	704
2000 RK ₄₅	2004 09 18.34822	01 29 02.41	+13 35 06.5	19.6	704	2000 RE ₄₇	2004 09 21.27557	23 25 13.24	-09 30 59.9	17.3	704
2000 RK ₄₅	2004 09 18.36056	01 29 02.31	+13 35 01.3	19.2	704	2000 RJ ₄₇	2004 09 18.24895	23 58 38.20	+09 09 52.7	17.7	704
2000 RK ₄₅	2004 09 22.30082	01 28 12.47	+13 08 11.8	19.1	704	2000 RJ ₄₇	2004 09 18.26084	23 58 37.74	+09 09 47.4	18.2	704
2000 RK ₄₅	2004 09 22.31427	01 28 12.14	+13 08 05.2	19.7	704	2000 RJ ₄₇	2004 09 18.27266	23 58 37.30	+09 09 42.5	18.5	704
2000 RK ₄₅	2004 09 22.32774	01 28 11.89	+13 07 59.5	19.6	704	2000 RJ ₄₇	2004 09 18.28448	23 58 36.86	+09 09 37.6	18.6	704
2000 RK ₄₅	2004 09 22.34136	01 28 11.67	+13 07 53.7	19.6	704	2000 RJ ₄₇	2004 09 18.29631	23 58 36.38	+09 09 32.6	18.0	704
2000 RK ₄₅	2004 09 22.35485	01 28 11.41	+13 07 47.6	19.6	704	2000 RJ ₄₇	2004 09 22.23227	23 56 19.57	+08 40 30.7	18.1	704
2000 RP ₄₅	2004 08 13.34229	00 38 50.84	+03 48 45.2	19.4	704	2000 RJ ₄₇	2004 09 22.24440	23 56 19.09	+08 40 25.0	18.4	704
2000 RP ₄₅	2004 08 13.35233	00 38 50.80	+03 48 49.5	19.6	704	2000 RJ ₄₇	2004 09 22.25653	23 56 18.66	+08 40 19.5	17.9	704
2000 RP ₄₅	2004 08 13.36236	00 38 50.75	+03 48 51.9	20.0	704	2000 RJ ₄₇	2004 09 22.26867	23 56 18.19	+08 40 14.4	17.5	704
2000 RP ₄₅	2004 08 13.38340	00 38 50.66	+03 48 59.4	20.1	704	2000 RJ ₄₇	2004 09 22.28084	23 56 17.68	+08 40 08.5	17.5	704
2000 RP ₄₅	2004 09 17.27355	00 19 49.48	+05 06 16.2	18.5	704	2000 RM ₄₇	2004 09 17.27567	00 50 09.84	+04 15 46.7	18.7	704
2000 RP ₄₅	2004 09 17.28523	00 19 48.81	+05 06 15.5	18.6	704	2000 RM ₄₇	2004 09 17.28735	00 50 09.18	+04 15 46.2	19.0	704
2000 RP ₄₅	2004 09 17.29691	00 19 48.11	+05 06 15.6	18.7	704	2000 RM ₄₇	2004 09 17.29903	00 50 08.55	+04 15 45.5	18.9	704
2000 RP ₄₅	2004 09 17.30859	00 19 47.42	+05 06 15.2	18.5	704	2000 RM ₄₇	2004 09 17.31071	00 50 07.95	+04 15 45.0	19.0	704
2000 RP ₄₅	2004 09 17.32028	00 19 46.71	+05 06 15.6	18.7	704	2000 RM ₄₇	2004 09 17.32240	00 50 07.29	+04 15 44.1	18.6	704
2000 RP ₄₅	2004 09 18.30463	00 18 50.55	+05 05 59.3	18.4	704	2000 RM ₄₇	2004 09 22.28763	00 45 36.04	+04 10 13.0	18.6	704
2000 RP ₄₅	2004 09 18.31722	00 18 49.71	+05 05 58.5	18.6	704	2000 RM ₄₇	2004 09 22.29980	00 45 35.34	+04 10 12.1	18.8	704
2000 RP ₄₅	2004 09 18.32971	00 18 48.97	+05 05 57.2	18.6	704	2000 RM ₄₇	2004 09 22.31194	00 45 34.62	+04 10 11.4	19.0	704
2000 RP ₄₅	2004 09 18.34227	00 18 48.23	+05 05 57.2	18.6	704	2000 RM ₄₇	2004 09 22.32408	00 45 33.89	+04 10 10.1	19.1	704
2000 RP ₄₅	2004 09 18.35470	00 18 47.48	+05 05 57.1	18.4	704	2000 RM ₄₇	2004 09 22.33622	00 45 33.23	+04 10 09.7	18.7	704
2000 RP ₄₅	2004 09 22.28506	00 14 58.81	+05 03 56.6	17.7	704	2000 RM ₄₇	2004 09 23.22747	00 44 42.58	+04 09 01.8	18.6	704
2000 RP ₄₅	2004 09 22.29722	00 14 58.07	+05 03 56.1	18.1	704	2000 RM ₄₇	2004 09 23.24063	00 44 41.84	+04 09 00.4	19.1	704
2000 RP ₄₅	2004 09 22.30936	00 14 57.31	+05 03 55.7	18.0	704	2000 RM ₄₇	2004 09 23.25369	00 44 41.07	+04 08 59.5	18.8	704
2000 RP ₄₅	2004 09 22.32149	00 14 56.57	+05 03 55.1	18.1	704	2000 RM ₄₇	2004 09 23.26672	00 44 40.30	+04 08 58.7	19.2	704
2000 RP ₄₅	2004 09 22.33364	00 14 55.81	+05 03 54.7	18.0	704	2000 RM ₄₇	2004 09 23.27982	00 44 39.54	+04 08 57.8	19.1	704
2000 RR ₄₅	2004 09 18.30963	01 17 02.44	+12 18 55.4	18.8	704	2000 RP ₄₇	2004 09 18.30750	01 45 57.37	+23 01 48.0	18.5	704
2000 RR ₄₅	2004 09 18.32199	01 17 02.12	+12 18 51.4	19.1	704	2000 RP ₄₇	2004 09 18.31939	01 45 56.84	+23 01 51.6	18.9	704
2000 RR ₄₅	2004 09 18.33467	01 17 01.74	+12 18 47.6	20.0	704	2000 RP ₄₇	2004 09 18.33128	01 45 56.24	+23 01 56.9	18.8	704
2000 RR ₄₅	2004 09 18.34703	01 17 01.41	+12 18 43.6	19.2	704	2000 RP ₄₇	2004 09 18.34317	01 45 55.67	+23 02 01.5	19.3	704
2000 RR ₄₅	2004 09 18.35944	01 17 01.09	+12 18 39.8	18.9	704	2000 RP ₄₇	2004 09 18.35515	01 45 55.15	+23 02 06.6	18.9	704
2000 RR ₄₅	2004 09 22.29992	01 15 17.31	+11 56 41.7	18.5	704	2000 RP ₄₇	2004 09 23.29149	01 41 51.42	+23 31 27.4	18.6	704
2000 RR ₄₅	2004 09 22.31334	01 15 16.84	+11 56 36.8	18.8	704	2000 RP ₄₇	2004 09 23.30332	01 41 50.73	+23 31 31.8	19.1	704
2000 RR ₄₅	2004 09 22.32684	01 15 16.46	+11 56 31.3	18.7	704	2000 RP ₄₇	2004 09 23.31515	01 41 50.07	+23 31 35.4	19.0	704
2000 RR ₄₅	2004 09 22.34044	01 15 16.00	+11 56 26.6	18.3	704	2000 RP ₄₇	2004 09 23.32701	01 41 49.37	+23 31 39.5	18.6	704
2000 RR ₄₅	2004 09 22.35395	01 15 15.56	+11 56 21.7	18.6	704	2000 RP ₄₇	2004 09 23.33886	01 41 48.73	+23 31 43.2	18.9	704
2000 RS ₄₅	2004 09 17.28987	00 58 26.83	+10 21 45.9	18.4	704	2000 RS ₄₇	2004 09 18.24578	22 41 28.31	+00 22 38.8	17.5	704
2000 RS ₄₅	2004 09 17.30218	00 58 26.33	+10 21 46.8	18.6	704	2000 RS ₄₇	2004 09 18.25806	22 41 27.60	+00 22 39.7	17.8	704
2000 RS ₄₅	2004 09 17.31431	00 58 25.84	+10 21 47.5	18.5	704	2000 RS ₄₇	2004 09 18.27026	22 41 26.91	+00 22 40.4	17.3	704
2000 RS ₄₅	2004 09 17.32648	00 58 25.30	+10 21 48.6	18.6	704	2000 RS ₄₇	2004 09 18.28239	22 41 26.21	+00 22 41.2	17.5	704
2000 RS ₄₅	2004 09 17.33867	00 58 24.81	+10 21 49.6	18.6	704	2000 RS ₄₇	2004 09 18.29460	22 41 25.52	+00 22 41.9	17.7	704
2000 RS ₄₅	2004 09 18.30791	00 57 47.90	+10 22 54.3	19.0	704	2000 RD ₄₈	2004 09 18.25197	23 48 08.99	+03 13 48.4	18.3	704
2000 RS ₄₅	2004 09 18.33319	00 57 46.77	+10 22 54.7	20.4	704	2000 RD ₄₈	2004 09 18.26411	23 48 08.24	+03 13 47.3	18.5	704
2000 RS ₄₅	2004 09 18.34555	00 57 46.30	+10 22 56.9	18.6	704	2000 RD ₄₈	2004 09 18.27630	23 48 07.52	+03 13 45.9	18.8	704
2000 RS ₄₅	2004 09 18.35795	00 57 45.79	+10 22 57.4	18.6	704	2000 RD ₄₈	2004 09 18.28843	23 48 06.78	+03 13 44.8	18.8	704
2000 RS ₄₅	2004 09 22.29765	00 55 01.85	+10 25 36.3	17.9	704	2000 RD ₄₈	2004 09 18.30064	23 48 06.04	+03 13 43.5	18.9	704
2000 RS ₄₅	2004 09 22.31149	00 55 01.17	+10 25 36.9	18.2	704	2000 RN ₄₈	2004 09 23.29198	01 41 31.91	+26 47 31.8	18.7	704
2000 RS ₄₅	2004 09 22.32498	00 55 00.54	+10 25 36.9	18.3	704	2000 RN ₄₈	2004 09 23.30381	01 41 31.37	+26 47 33.9	19.2	704
2000 RS ₄₅	2004 09 22.33852	00 54 59.87	+10 25 37.0	18.3	704	2000 RN ₄₈	2004 09 23.31564	01 41 30.88	+26 47 35.8	19.2	704
2000 RS ₄₅	2004 09 22.35210	00 54 59.25	+10 25 37.4	18.1	704	2000 RN ₄₈	2004 09 23.32750	01 41 30.40	+26 47 38.1	18.9	704
2000 RF ₄₆	2004 09 23.35631	02 39 21.59	+22 49								

2000 RK ₅₀	2004 09 22.30163	01 39 48.94	+15 09 12.7	17.2	704	2000 RV ₅₈	2004 09 18.35459	00 18 56.47	+06 08 18.4	19.6	704
2000 RK ₅₀	2004 09 22.31507	01 39 48.55	+15 09 07.8	17.7	704	2000 RV ₅₈	2004 09 22.28506	00 15 37.65	+05 47 52.7	19.0	704
2000 RK ₅₀	2004 09 22.32855	01 39 48.23	+15 09 02.2	17.7	704	2000 RV ₅₈	2004 09 22.29722	00 15 37.01	+05 47 48.8	19.3	704
2000 RK ₅₀	2004 09 22.34217	01 39 47.94	+15 08 57.0	18.2	704	2000 RV ₅₈	2004 09 22.30936	00 15 36.39	+05 47 44.9	18.8	704
2000 RK ₅₀	2004 09 22.35566	01 39 47.57	+15 08 51.9	18.1	704	2000 RV ₅₈	2004 09 22.32149	00 15 35.74	+05 47 40.6	19.3	704
2000 RW ₅₀	2004 09 17.38674	03 36 46.82	+17 12 05.3	18.4	704	2000 RV ₅₈	2004 09 22.33364	00 15 35.07	+05 47 36.4	18.9	704
2000 RW ₅₀	2004 09 17.39858	03 36 46.97	+17 12 09.1	18.9	704	2000 RZ ₅₉	2004 09 09.42179	00 35 38.17	-00 26 46.6	18.1	644
2000 RW ₅₀	2004 09 17.41042	03 36 47.11	+17 12 12.3	19.1	704	2000 RZ ₅₉	2004 09 09.44642	00 35 37.28	-00 26 55.7	18.5	644
2000 RW ₅₀	2004 09 17.42228	03 36 47.20	+17 12 16.3	19.1	704	2000 RZ ₅₉	2004 09 09.47269	00 35 36.37	-00 27 04.9	17.8	644
2000 RW ₅₀	2004 09 17.43412	03 36 47.35	+17 12 20.3	18.5	704	2000 RZ ₅₉	2004 09 17.23412	00 30 38.23	-01 17 46.2	18.0	704
2000 RG ₅₁	2004 09 17.26767	23 21 34.50	-00 10 24.7	17.5	704	2000 RZ ₅₉	2004 09 17.24642	00 30 37.71	-01 17 50.4	18.3	704
2000 RG ₅₁	2004 09 17.27934	23 21 34.08	-00 10 30.0	18.0	704	2000 RZ ₅₉	2004 09 17.25850	00 30 37.17	-01 17 56.0	18.6	704
2000 RG ₅₁	2004 09 17.29102	23 21 33.67	-00 10 35.4	18.2	704	2000 RZ ₅₉	2004 09 17.27043	00 30 36.63	-01 18 00.4	18.5	704
2000 RG ₅₁	2004 09 17.30270	23 21 33.26	-00 10 40.1	17.7	704	2000 RN ₆₀	2004 09 18.30537	01 16 38.13	+20 50 07.1	18.3	704
2000 RG ₅₁	2004 09 17.31438	23 21 32.84	-00 10 45.1	18.0	704	2000 RN ₆₀	2004 09 18.31726	01 16 37.57	+20 50 08.1	18.6	704
2000 RJ ₅₁	2004 09 16.42313	05 11 02.29	+23 14 54.4	20.0 V	291	2000 RN ₆₀	2004 09 18.32915	01 16 37.00	+20 50 09.2	18.4	704
2000 RJ ₅₁	2004 09 16.42731	05 11 02.57	+23 14 55.1	20.0 V	291	2000 RN ₆₀	2004 09 18.34104	01 16 36.42	+20 50 09.6	18.6	704
2000 RJ ₅₁	2004 09 16.43149	05 11 02.88	+23 14 56.0	19.9 V	291	2000 RN ₆₀	2004 09 18.35302	01 16 35.84	+20 50 11.0	18.9	704
2000 RJ ₅₁	2004 09 17.39427	05 12 12.83	+23 17 55.2	19.6	704	2000 RN ₆₀	2004 09 23.29785	01 12 33.32	+20 52 59.3	18.0	704
2000 RJ ₅₁	2004 09 17.40612	05 12 13.72	+23 17 57.5	20.1	704	2000 RN ₆₀	2004 09 23.31046	01 12 32.64	+20 52 58.9	18.3	704
2000 RJ ₅₁	2004 09 17.41798	05 12 14.45	+23 18 00.2	19.9	704	2000 RN ₆₀	2004 09 23.32310	01 12 32.01	+20 53 00.0	18.7	704
2000 RJ ₅₁	2004 09 17.42982	05 12 15.28	+23 18 02.5	19.8	704	2000 RN ₆₀	2004 09 23.33595	01 12 31.22	+20 52 59.4	18.9	704
2000 RJ ₅₁	2004 09 17.44166	05 12 16.16	+23 18 04.6	19.7	704	2000 RN ₆₀	2004 09 23.34881	01 12 30.58	+20 52 59.4	18.6	704
2000 RJ ₅₁	2004 09 22.49584	05 18 00.88	+23 33 10.7	19.9 V	691	2000 RX ₆₀	2004 09 18.30492	01 20 37.71	+18 49 27.7	18.3	704
2000 RJ ₅₁	2004 09 22.50890	05 18 01.69	+23 33 13.0	19.9 V	691	2000 RX ₆₀	2004 09 18.31681	01 20 37.39	+18 49 27.4	18.4	704
2000 RJ ₅₁	2004 09 22.51739	05 18 02.22	+23 33 14.5	19.7 V	691	2000 RX ₆₀	2004 09 18.32870	01 20 37.06	+18 49 31.9	18.4	704
2000 RQ ₅₂	2004 09 17.39437	05 09 17.59	+22 19 56.7	19.4	704	2000 RX ₆₀	2004 09 18.34059	01 20 36.72	+18 49 36.1	18.4	704
2000 RQ ₅₂	2004 09 17.40622	05 09 18.46	+22 19 58.6	19.9	704	2000 RX ₆₀	2004 09 18.35257	01 20 36.41	+18 49 39.9	18.4	704
2000 RQ ₅₂	2004 09 17.41808	05 09 19.37	+22 19 59.6	19.8	704	2000 RX ₆₀	2004 09 22.28444	01 18 52.54	+19 10 04.9	18.5	704
2000 RQ ₅₂	2004 09 17.42992	05 09 20.32	+22 20 02.2	19.9	704	2000 RX ₆₀	2004 09 22.29660	01 18 52.10	+19 10 09.0	18.6	704
2000 RQ ₅₂	2004 09 17.44176	05 09 21.22	+22 20 05.1	19.9	704	2000 RX ₆₀	2004 09 22.30874	01 18 51.70	+19 10 13.0	18.7	704
2000 RQ ₅₂	2004 09 23.40302	05 16 39.38	+22 36 10.9	19.4	704	2000 RX ₆₀	2004 09 22.32088	01 18 51.27	+19 10 15.8	18.3	704
2000 RQ ₅₂	2004 09 23.41490	05 16 40.26	+22 36 12.4	19.8	704	2000 RX ₆₀	2004 09 22.33303	01 18 50.84	+19 10 19.6	18.3	704
2000 RQ ₅₂	2004 09 23.42679	05 16 41.06	+22 36 14.2	20.0	704	2000 RX ₆₀	2004 09 23.29815	01 18 21.06	+19 14 44.1	17.5	704
2000 RQ ₅₂	2004 09 23.43867	05 16 41.83	+22 36 17.5	19.7	704	2000 RX ₆₀	2004 09 23.31075	01 18 20.59	+19 14 47.8	17.7	704
2000 RQ ₅₂	2004 09 23.45056	05 16 42.64	+22 36 18.4	19.6	704	2000 RX ₆₀	2004 09 23.32340	01 18 20.16	+19 14 51.6	18.3	704
2000 RX ₅₂	2004 09 17.36351	03 34 19.19	+11 24 12.9	19.6	704	2000 RX ₆₀	2004 09 23.33624	01 18 19.66	+19 14 54.6	17.9	704
2000 RX ₅₂	2004 09 17.37588	03 34 19.70	+11 24 11.8	20.1	704	2000 RX ₆₀	2004 09 23.34910	01 18 19.21	+19 14 57.7	17.8	704
2000 RX ₅₂	2004 09 17.38803	03 34 20.18	+11 24 11.6	20.1	704	2000 RX ₆₀	2004 09 24.01537	01 17 57.65	+19 17 49.4	19.1 V	951
2000 RX ₅₂	2004 09 17.40015	03 34 20.61	+11 24 11.6	20.1	704	2000 RX ₆₀	2004 09 24.03829	01 17 56.79	+19 17 55.9	18.6 V	951
2000 RX ₅₂	2004 09 22.37820	03 37 30.16	+11 18 03.7	19.8	704	2000 RX ₆₀	2004 09 24.06060	01 17 56.09	+19 18 00.8	18.8 V	951
2000 RX ₅₂	2004 09 22.39036	03 37 30.52	+11 18 02.0	19.6	704	2000 RY ₆₁	2004 09 21.30366	01 39 41.42	-12 10 35.7	18.1	704
2000 RX ₅₂	2004 09 22.41491	03 37 31.29	+11 17 59.8	19.6	704	2000 RY ₆₁	2004 09 21.31655	01 39 40.80	-12 10 36.9	18.5	704
2000 RV ₅₃	2004 09 22.22933	22 17 14.16	+09 57 59.1	17.7	704	2000 RY ₆₁	2004 09 21.32923	01 39 40.16	-12 10 37.6	18.4	704
2000 RV ₅₃	2004 09 22.24235	22 17 13.56	+09 57 55.7	17.6	704	2000 RY ₆₁	2004 09 21.34212	01 39 39.52	-12 10 39.0	18.3	704
2000 RV ₅₃	2004 09 22.25535	22 17 12.95	+09 57 52.4	17.9	704	2000 RY ₆₁	2004 09 21.35529	01 39 38.88	-12 10 40.1	18.5	704
2000 RV ₅₃	2004 09 22.26874	22 17 12.36	+09 57 49.1	17.9	704	2000 RZ ₆₂	2004 08 11.38414	01 59 04.03	+13 33 04.3	19.7	704
2000 RV ₅₃	2004 09 22.28209	22 17 11.75	+09 57 44.9	17.9	704	2000 RZ ₆₂	2004 08 11.39435	01 59 04.45	+13 33 11.1	20.5	704
2000 RV ₅₃	2004 09 23.84117	22 16 07.68	+09 50 29.9	17.4 V	951	2000 RZ ₆₂	2004 08 11.41561	01 59 05.53	+13 33 22.1	20.4	704
2000 RV ₅₃	2004 09 23.86274	22 16 06.76	+09 50 23.9	17.1 V	951	2000 RZ ₆₂	2004 08 11.42567	01 59 06.08	+13 33 27.5	20.5	704
2000 RV ₅₃	2004 09 23.88432	22 16 05.85	+09 50 18.2	17.1 V	951	2000 RZ ₆₂	2004 09 18.31459	02 08 16.07	+17 41 30.9	19.2	704
2000 RT ₅₄	2004 09 18.30851	02 06 03.64	+25 18 06.7	19.4	704	2000 RZ ₆₂	2004 09 18.32704	02 08 15.71	+17 41 33.7	19.6	704
2000 RT ₅₄	2004 09 18.32040	02 06 03.13	+25 18 10.0	19.9	704	2000 RZ ₆₂	2004 09 18.33963	02 08 15.39	+17 41 36.4	19.7	704
2000 RT ₅₄	2004 09 18.33229	02 06 02.86	+25 18 13.7	19.5	704	2000 RZ ₆₂	2004 09 18.35207	02 08 15.08	+17 41 39.2	19.6	704
2000 RT ₅₄	2004 09 18.34418	02 06 02.48	+25 18 17.4	19.7	704	2000 RZ ₆₂	2004 09 18.36440	02 08 14.67	+17 41 42.1	19.7	704
2000 RT ₅₄	2004 09 18.35616	02 06 02.06	+25 18 20.9	19.6	704	2000 RN ₆₃	2004 09 17.37026	04 49 46.66	+17 27 58.6	19.9	704
2000 RT ₅₄	2004 09 23.29306	02 03 07.98	+25 38 49.5	19.1	704	2000 RN ₆₃	2004 09 17.38273	04 49 47.81	+17 27 58.0	20.0	704
2000 RT ₅₄	2004 09 23.30489	02 03 07.43	+25 38 52.5	19.3	704	2000 RN ₆₃	2004 09 17.39503	04 49 48.92	+17 27 57.4	20.1	704
2000 RT ₅₄	2004 09 23.31672	02 03 06.95	+25 38 54.8	19.3	704	2000 RN ₆₃	2004 09 17.40810	04 49 50.23	+17 27 56.4	19.9	704
2000 RT ₅₄	2004 09 23.32858	02 03 06.44	+25 38 57.3	19.1	704	2000 RY ₆₃	2004 09 17.40255	04 21 49.73	+19 42 44.5	20.2	704
2000 RT ₅₄	2004 09 23.34043	02 03 05.95	+25 39 00.3	19.0	704	2000 RY ₆₃	2004 09 17.41441	04 21 50.28	+19 42 43.4	19.6	704
2000 RG ₅₅	2004 09 18.36079	02 43 59.70	+30 01 52.7	18.7	704	2000 RY ₆₃	2004 09 17.42625	04 21 50.84	+19 42 42.3	20.0	704
2000 RG ₅₅	2004 09 18.37275	02 43 59.58	+30 01 58.9	18.9	704	2000 RY ₆₃	2004 09 17.43810	04 21 51.35	+19 42 42.4	19.7	704
2000 RG ₅₅	2004 09 18.38472	02 43 59.45	+30 02 04.5	19.1	704	2000 RY ₆₃	2004 09 13.39937	05 15 04.78	+26 22 29.2	19.4	704
2000 RG ₅₅	2004 09 18.39668	02 43 59.32	+30 02 10.5	18.9	704	2000 RK ₆₄	2004 09 13.41088	05 15 06.01	+26 22 28.1	19.9	704
2000 RG ₅₅	2004 09 18.40865	02 43 59.20	+30 02 16.6	19.0	704	2000 RK ₆₄	2004 09 13.42239	05 15 07.30	+26 22 25.9	19.9	704
2000 RT ₅₅	2004 09 21.30025	01 03 05.17	-08 24 52.8	18.8	704	2000 RK ₆₄	2004 09 13.43390	05 15 08.49	+26 22 25.7	19.9	704
2000 RT ₅₅	2004 09 21.31290	01 03 04.59	-08 24 56.6	19.4	704	2000 RK ₆₄	2004 09 13.44541	05 15 09.77	+26 22 23.7	19.9	704
2000 RT ₅₅	2004 09 21.32582	01 03 03.99	-08 25 00.7	19.0	704	2000 RK ₆₄	2004 09 17.44386	05 22 17.90	+26 12 03.7	19.5	704
2000 RT _{55</}											

2000 RA ₆₇	2004 09 22.32656	01 21 40.45	+08 42 51.3	17.8	704	2000 RD ₇₀	2004 09 17.21527	23 30 59.45	-08 21 22.5	18.3	704
2000 RA ₆₇	2004 09 22.33870	01 21 39.84	+08 42 53.8	17.7	704	2000 RD ₇₀	2004 09 17.22729	23 30 58.63	-08 21 19.8	18.3	704
2000 RA ₆₇	2004 09 24.43733	01 19 59.72	+08 49 19.8	17.3 V	291	2000 RD ₇₀	2004 09 21.23846	23 26 30.93	-08 06 02.6	18.0	704
2000 RA ₆₇	2004 09 24.46642	01 19 58.20	+08 49 24.8	17.3 V	291	2000 RD ₇₀	2004 09 21.25090	23 26 30.09	-08 06 00.0	18.3	704
2000 RA ₆₇	2004 09 24.49068	01 19 56.94	+08 49 28.9	17.3 V	291	2000 RD ₇₀	2004 09 21.26330	23 26 29.22	-08 05 56.8	18.2	704
2000 RE ₆₇	2004 09 18.24681	23 30 29.56	+07 40 23.3	18.5	704	2000 RD ₇₀	2004 09 21.27568	23 26 28.40	-08 05 53.7	18.6	704
2000 RE ₆₇	2004 09 18.25870	23 30 29.10	+07 40 10.5	18.7	704	2000 RD ₇₀	2004 09 21.28800	23 26 27.54	-08 05 51.0	18.4	704
2000 RE ₆₇	2004 09 18.27052	23 30 28.63	+07 39 57.8	18.5	704	2000 RW ₇₀	2004 09 23.40243	05 03 30.24	+24 56 53.0	19.7	704
2000 RE ₆₇	2004 09 18.28235	23 30 28.22	+07 39 45.1	18.4	704	2000 RW ₇₀	2004 09 23.41431	05 03 30.72	+24 56 55.7	20.4	704
2000 RE ₆₇	2004 09 18.29417	23 30 27.85	+07 39 32.4	18.4	704	2000 RW ₇₀	2004 09 23.42620	05 03 31.12	+24 56 56.7	19.7	704
2000 RE ₆₇	2004 09 22.22949	23 28 18.06	+06 28 24.9	18.4	704	2000 RW ₇₀	2004 09 23.43809	05 03 31.55	+24 57 01.0	20.3	704
2000 RE ₆₇	2004 09 22.24161	23 28 17.66	+06 28 11.0	18.6	704	2000 RW ₇₀	2004 09 23.44997	05 03 32.02	+24 57 03.5	20.2	704
2000 RE ₆₇	2004 09 22.25375	23 28 17.19	+06 27 57.1	18.4	704	2000 RY ₇₀	2004 08 12.20295	22 19 20.07	-13 40 34.2	18.9	704
2000 RE ₆₇	2004 09 22.26589	23 28 16.78	+06 27 43.7	18.8	704	2000 RY ₇₀	2004 08 12.21285	22 19 19.71	-13 40 39.6	19.1	704
2000 RE ₆₇	2004 09 22.27805	23 28 16.33	+06 27 29.5	18.5	704	2000 RY ₇₀	2004 08 12.22264	22 19 19.33	-13 40 44.5	19.0	704
2000 RF ₆₇	2004 09 17.32835	01 39 16.03	+09 52 39.4	18.6	704	2000 RY ₇₀	2004 08 12.23245	22 19 18.97	-13 40 50.1	19.2	704
2000 RF ₆₇	2004 09 17.34010	01 39 15.51	+09 52 40.8	18.9	704	2000 RY ₇₀	2004 08 12.24238	22 19 18.61	-13 40 55.3	18.9	704
2000 RF ₆₇	2004 09 17.35186	01 39 14.93	+09 52 42.6	18.6	704	2000 RY ₇₀	2004 09 17.17152	21 58 26.70	-18 16 05.3	19.2	704
2000 RF ₆₇	2004 09 17.36360	01 39 14.45	+09 52 43.9	18.6	704	2000 RY ₇₀	2004 09 17.18349	21 58 26.39	-18 16 07.9	19.1	704
2000 RF ₆₇	2004 09 17.37533	01 39 13.89	+09 52 45.9	18.8	704	2000 RY ₇₀	2004 09 17.19542	21 58 26.21	-18 16 10.0	19.3	704
2000 RF ₆₇	2004 09 17.39930	01 39 12.86	+09 52 48.4	18.0 R	699	2000 RY ₇₀	2004 09 17.20734	21 58 25.86	-18 16 13.2	19.3	704
2000 RF ₆₇	2004 09 17.41226	01 39 12.29	+09 52 50.0		699	2000 RY ₇₀	2004 09 17.21937	21 58 25.58	-18 16 16.7	19.7	704
2000 RF ₆₇	2004 09 17.42523	01 39 11.70	+09 52 52.4		699	2000 RY ₇₀	2004 09 21.17923	21 57 27.06	-18 31 40.7	19.9	704
2000 RF ₆₇	2004 09 17.43819	01 39 11.12	+09 52 54.3		699	2000 RY ₇₀	2004 09 21.19103	21 57 26.96	-18 31 44.5	19.9	704
2000 RF ₆₇	2004 09 22.30113	01 35 21.69	+10 02 42.0	18.4	704	2000 RY ₇₀	2004 09 21.20283	21 57 26.81	-18 31 47.6	19.5	704
2000 RF ₆₇	2004 09 22.31457	01 35 20.98	+10 02 43.7	18.8	704	2000 RE ₇₁	2004 09 17.17634	22 55 13.37	-13 01 34.2	18.8	704
2000 RF ₆₇	2004 09 22.32805	01 35 20.26	+10 02 45.1	18.6	704	2000 RE ₇₁	2004 09 17.18831	22 55 12.76	-13 01 37.3	19.2	704
2000 RF ₆₇	2004 09 22.34167	01 35 19.53	+10 02 46.5	18.7	704	2000 RE ₇₁	2004 09 17.20024	22 55 12.18	-13 01 38.6	19.2	704
2000 RF ₆₇	2004 09 22.35516	01 35 18.85	+10 02 48.2	19.0	704	2000 RE ₇₁	2004 09 17.21217	22 55 11.58	-13 01 43.0	18.8	704
2000 RF ₆₇	2004 09 23.45274	01 34 22.06	+10 04 42.0	18.2 V	691	2000 RE ₇₁	2004 09 17.22419	22 55 10.96	-13 01 45.8	19.1	704
2000 RF ₆₇	2004 09 23.47783	01 34 20.71	+10 04 44.4	18.2 V	691	2000 RE ₇₁	2004 09 21.23547	22 52 03.71	-13 16 28.5	19.4	704
2000 RF ₆₇	2004 09 23.50936	01 34 19.02	+10 04 47.5	18.2 V	691	2000 RE ₇₁	2004 09 21.24791	22 52 03.11	-13 16 31.9	19.3	704
2000 RU ₆₇	2004 09 17.27466	00 34 44.88	+05 44 44.6	18.3	704	2000 RE ₇₁	2004 09 21.26013	22 52 02.49	-13 16 35.1	19.3	704
2000 RU ₆₇	2004 09 17.28634	00 34 44.44	+05 44 36.6	18.6	704	2000 RE ₇₁	2004 09 21.27268	22 52 01.91	-13 16 37.7	19.1	704
2000 RU ₆₇	2004 09 17.29802	00 34 43.99	+05 44 28.9	18.8	704	2000 RE ₇₁	2004 09 21.28500	22 52 01.35	-13 16 39.4	19.4	704
2000 RU ₆₇	2004 09 17.30970	00 34 43.57	+05 44 21.2	19.0	704	2000 RO ₇₁	2004 09 17.27082	23 57 56.23	+00 23 18.0	17.9	704
2000 RU ₆₇	2004 09 17.32139	00 34 43.13	+05 44 13.3	18.8	704	2000 RO ₇₁	2004 09 17.28249	23 57 55.75	+00 23 11.5	18.5	704
2000 RU ₆₇	2004 09 22.28575	00 31 35.14	+04 46 32.8	18.9	704	2000 RO ₇₁	2004 09 17.29417	23 57 55.34	+00 23 04.6	18.4	704
2000 RU ₆₇	2004 09 22.29792	00 31 34.62	+04 46 24.2	19.0	704	2000 RO ₇₁	2004 09 17.30585	23 57 54.85	+00 22 58.4	18.2	704
2000 RU ₆₇	2004 09 22.31006	00 31 34.10	+04 46 14.9	19.1	704	2000 RO ₇₁	2004 09 17.31753	23 57 54.39	+00 22 51.8	18.0	704
2000 RU ₆₇	2004 09 22.32219	00 31 33.59	+04 46 06.4	19.0	704	2000 RO ₇₁	2004 09 18.01689	23 57 29.21	+00 16 17.3		246
2000 RU ₆₇	2004 09 22.33434	00 31 33.09	+04 45 57.6	19.2	704	2000 RO ₇₁	2004 09 18.01774	23 57 29.19	+00 16 16.9		246
2000 RW ₆₇	2004 09 18.24479	23 10 35.31	+05 16 53.2	17.7	704	2000 RO ₇₁	2004 09 18.01813	23 57 29.17	+00 16 16.8		246
2000 RW ₆₇	2004 09 18.25668	23 10 34.84	+05 16 43.9	17.8	704	2000 RO ₇₁	2004 09 18.01864	23 57 29.15	+00 16 16.4		246
2000 RW ₆₇	2004 09 18.26851	23 10 34.37	+05 16 35.1	17.7	704	2000 RO ₇₁	2004 09 18.01948	23 57 29.12	+00 16 15.8		246
2000 RW ₆₇	2004 09 18.28033	23 10 33.90	+05 16 25.6	18.0	704	2000 RO ₇₁	2004 09 18.01992	23 57 29.08	+00 16 16.0		246
2000 RW ₆₇	2004 09 18.29215	23 10 33.44	+05 16 16.3	17.8	704	2000 RO ₇₁	2004 09 18.02052	23 57 29.07	+00 16 15.4		246
2000 RW ₆₇	2004 09 22.22780	23 08 11.65	+04 24 41.5	17.4	704	2000 RQ ₇₁	2004 09 17.40326	04 33 59.39	+22 19 02.7	20.0	704
2000 RW ₆₇	2004 09 22.23992	23 08 11.20	+04 24 32.0	17.4	704	2000 RQ ₇₁	2004 09 17.41513	04 34 00.09	+22 19 03.7	19.6	704
2000 RW ₆₇	2004 09 22.25205	23 08 10.75	+04 24 22.5	18.3	704	2000 RQ ₇₁	2004 09 17.42696	04 34 00.84	+22 19 05.1	19.6	704
2000 RW ₆₇	2004 09 22.26419	23 08 10.29	+04 24 12.6	18.1	704	2000 RQ ₇₁	2004 09 17.43881	04 34 01.54	+22 19 06.7	19.8	704
2000 RW ₆₇	2004 09 22.27635	23 08 09.84	+04 24 03.1	18.2	704	2000 RQ ₇₁	2004 09 23.35298	04 39 45.55	+22 28 02.1	19.1	704
2000 RB ₆₈	2004 09 17.12204	19 27 20.54	-26 34 53.5	18.9	704	2000 RQ ₇₁	2004 09 23.36486	04 39 46.25	+22 28 01.7	18.8	704
2000 RB ₆₈	2004 09 17.14614	19 27 21.79	-26 34 41.6	18.9	704	2000 RQ ₇₁	2004 09 23.37677	04 39 46.87	+22 28 02.8	19.9	704
2000 RB ₆₈	2004 09 17.15809	19 27 22.44	-26 34 37.2	18.4	704	2000 RQ ₇₁	2004 09 23.38867	04 39 47.48	+22 28 03.9	19.3	704
2000 RG ₆₈	2004 09 18.37627	04 29 38.09	+26 22 35.1	20.0	704	2000 RQ ₇₁	2004 09 23.40054	04 39 48.05	+22 28 05.3	19.5	704
2000 RG ₆₈	2004 09 18.38847	04 29 38.50	+26 22 37.9	20.6	704	2000 RS ₇₁	2004 09 23.40381	05 29 34.18	+22 49 31.0	19.3	704
2000 RG ₆₈	2004 09 18.40062	04 29 38.90	+26 22 40.9	20.5	704	2000 RS ₇₁	2004 09 23.41569	05 29 35.01	+22 49 31.1	19.6	704
2000 RG ₆₈	2004 09 18.41279	04 29 39.36	+26 22 44.1	20.4	704	2000 RS ₇₁	2004 09 23.42758	05 29 35.86	+22 49 30.9	19.6	704
2000 RG ₆₈	2004 09 18.42556	04 29 39.86	+26 22 48.1	20.3	704	2000 RS ₇₁	2004 09 23.43947	05 29 36.71	+22 49 30.4	20.0	704
2000 RQ ₆₈	2004 09 18.43043	05 20 36.51	+30 57 18.3	19.2	704	2000 RB ₇₂	2004 09 16.24323	23 10 11.73	+02 05 08.7	19.3 R	683
2000 RQ ₆₈	2004 09 18.46617	05 20 38.99	+30 57 35.9	20.1	704	2000 RB ₇₂	2004 09 16.25662	23 10 11.20	+02 04 58.3	19.3 R	683
2000 RQ ₆₈	2004 09 18.47813	05 20 39.86	+30 57 40.6	19.9	704	2000 RB ₇₂	2004 09 16.26999	23 10 10.52	+02 04 49.9	20.0 R	683
2000 RS ₆₈	2004 09 21.28468	00 19 51.00	-21 09 58.2	18.2	704	2000 RB ₇₂	2004 09 17.24000	23 09 28.76	+01 50 29.4	19.3 R	683
2000 RS ₆₈	2004 09 21.29661	00 19 50.16	-21 09 58.7	18.5	704	2000 RB ₇₂	2004 09 17.25338	23 09 28.18	+01 50 16.8	19.5 R	683
2000 RS ₆₈	2004 09 21.30851	00 19 49.40	-21 09 59.0	18.3	704	2000 RB ₇₂	2004 09 17.26675	23 09 27.57	+01 50 04.4	19.4 R	683
2000 RS ₆₈	2004 09 21.32041	00 19 48.56	-21 09 59.4	18.5	704	2000 RB ₇₂	2004 09 18.24797	23 08 45.67	+01 35 30.7	18.9	704
2000 RS ₆₈	2004 09 21.33231	00 19 47.79	-21 10 00.1	18.2	704	2000 RB ₇₂	2004 09 18.26025	23 08 45.15	+01 35 19.2	19.1	704
2000 RG ₆₉	2004 09 17.32652	01 18 44.30	+08 54 29.0	18.5	704	2000 RB ₇₂	2004 09 18.27245	23 08 44.62	+01 35 08.9	19.1	704
2000 RG ₆₉	2004 09 17.33828	01 18 43.86	+08 54 25.8	18							

2000 RY ₇₂	2004 09 21.38762	01 56 53.86	+14 50 38.4	20.2	704	2000 RL ₇₇	2004 09 17.81395	00 22 57.44	+24 51 28.3	17.2 V	434
2000 RY ₇₂	2004 09 22.30262	01 56 28.39	+14 49 08.4	19.3	704	2000 RL ₇₇	2004 09 17.81522	00 22 57.36	+24 51 25.5	17.3 V	434
2000 RY ₇₂	2004 09 22.31606	01 56 27.95	+14 49 06.3	19.1	704	2000 RL ₇₇	2004 09 17.81649	00 22 57.68	+24 51 24.1	17.6 V	434
2000 RY ₇₂	2004 09 22.34315	01 56 27.06	+14 49 03.9	19.8	704	2000 RL ₇₇	2004 09 17.81776	00 22 57.46	+24 51 21.4	17.3 V	434
2000 RY ₇₂	2004 09 22.35665	01 56 26.65	+14 49 01.7	19.6	704	2000 RL ₇₇	2004 09 17.93387	00 22 57.55	+24 47 35.8	17.4 R	A39
2000 RB ₇₃	2004 09 17.39172	04 34 31.32	+18 43 17.8	18.9	704	2000 RL ₇₇	2004 09 17.94341	00 22 57.70	+24 47 17.2	17.4 V	A16
2000 RB ₇₃	2004 09 17.40356	04 34 32.15	+18 43 18.2	20.0	704	2000 RL ₇₇	2004 09 17.94595	00 22 57.63	+24 47 13.0	17.4 V	A16
2000 RB ₇₃	2004 09 17.41543	04 34 32.96	+18 43 16.4	20.0	704	2000 RL ₇₇	2004 09 17.94885	00 22 57.70	+24 47 07.1	17.3 V	A16
2000 RB ₇₃	2004 09 17.42727	04 34 33.81	+18 43 15.7	19.5	704	2000 RL ₇₇	2004 09 17.95091	00 22 57.67	+24 47 03.0	17.0 V	A16
2000 RB ₇₃	2004 09 17.43911	04 34 34.61	+18 43 15.6	19.2	704	2000 RL ₇₇	2004 09 17.95339	00 22 57.65	+24 46 58.7	17.3 V	A16
2000 RJ ₇₃	2004 09 17.23389	00 24 42.05	-02 51 23.2	18.1	704	2000 RL ₇₇	2004 09 17.95540	00 22 57.55	+24 46 54.1	17.8 R	A39
2000 RJ ₇₃	2004 09 17.24619	00 24 41.43	-02 51 26.8	18.6	704	2000 RL ₇₇	2004 09 17.98119	00 22 57.59	+24 46 03.7	17.5 R	A39
2000 RJ ₇₃	2004 09 17.25827	00 24 40.80	-02 51 30.6	18.4	704	2000 RL ₇₇	2004 09 18.03417	00 22 57.55	+24 44 20.1	17.5 R	A39
2000 RJ ₇₃	2004 09 17.27020	00 24 40.24	-02 51 34.6	19.2	704	2000 RL ₇₇	2004 09 18.35243	00 22 58.82	+24 33 55.8	17.0 R	H41
2000 RJ ₇₃	2004 09 17.28214	00 24 39.62	-02 51 37.6	20.1	704	2000 RL ₇₇	2004 09 18.35441	00 22 58.79	+24 33 52.2	17.3 R	H41
2000 RR ₇₃	2004 09 21.24194	00 02 43.76	-10 24 42.6	18.3	704	2000 RL ₇₇	2004 09 18.35569	00 22 58.84	+24 33 49.4	17.3 R	H41
2000 RR ₇₃	2004 09 21.25428	00 02 42.93	-10 24 43.5	18.9	704	2000 RL ₇₇	2004 09 18.35704	00 22 58.84	+24 33 47.0	17.4 R	H41
2000 RR ₇₃	2004 09 21.25438	00 02 42.92	-10 24 42.7	18.3	704	2000 RL ₇₇	2004 09 18.35834	00 22 58.82	+24 33 44.3	17.2 R	H41
2000 RR ₇₃	2004 09 21.26668	00 02 42.14	-10 24 43.3	18.6	704	2000 RL ₇₇	2004 09 18.93300	00 23 01.96	+24 14 21.1	17.6	130
2000 RR ₇₃	2004 09 21.26679	00 02 42.14	-10 24 43.2	18.7	704	2000 RL ₇₇	2004 09 18.93755	00 23 01.95	+24 14 11.6	17.7	130
2000 RR ₇₃	2004 09 21.27905	00 02 41.36	-10 24 44.1	19.2	704	2000 RL ₇₇	2004 09 18.93994	00 23 01.97	+24 14 06.4	17.5	130
2000 RR ₇₃	2004 09 21.27915	00 02 41.33	-10 24 44.0	19.0	704	2000 RL ₇₇	2004 09 18.94411	00 23 01.95	+24 13 58.5	17.6	130
2000 RR ₇₃	2004 09 21.28108	00 02 41.16	-10 24 43.9	18.6	704	2000 RL ₇₇	2004 09 19.31149	00 23 02.92	+24 01 21.0	17.0 R	H41
2000 RR ₇₃	2004 09 21.29137	00 02 40.51	-10 24 43.7	18.6	704	2000 RL ₇₇	2004 09 19.31302	00 23 02.94	+24 01 17.0	17.0 R	H41
2000 RR ₇₃	2004 09 21.29147	00 02 40.54	-10 24 43.8	18.8	704	2000 RL ₇₇	2004 09 19.31435	00 23 02.95	+24 01 14.5	17.0 R	H41
2000 RR ₇₃	2004 09 21.29302	00 02 40.38	-10 24 43.9	18.6	704	2000 RL ₇₇	2004 09 19.31566	00 23 02.92	+24 01 12.2	17.3 R	H41
2000 RR ₇₃	2004 09 21.30492	00 02 39.57	-10 24 43.9	18.8	704	2000 RL ₇₇	2004 09 19.31726	00 23 02.93	+24 01 08.2	16.9 R	H41
2000 RR ₇₃	2004 09 21.31682	00 02 38.80	-10 24 44.1	18.7	704	2000 RL ₇₇	2004 09 20.06145	00 23 06.46	+23 34 37.8	17.0 V	928
2000 RR ₇₃	2004 09 21.32872	00 02 38.03	-10 24 44.5	18.4	704	2000 RL ₇₇	2004 09 20.06389	00 23 06.45	+23 34 32.6	17.0 V	928
2000 RR ₇₃	2004 09 22.29052	00 01 36.36	-10 25 04.2	18.1	704	2000 RL ₇₇	2004 09 20.06797	00 23 06.45	+23 34 23.7	16.9 V	928
2000 RR ₇₃	2004 09 22.30432	00 01 35.49	-10 25 04.0	18.5	704	2000 RL ₇₇	2004 09 20.28742	00 23 06.35	+23 26 30.2	17.0 R	H41
2000 RR ₇₃	2004 09 22.31776	00 01 34.61	-10 25 04.9	18.7	704	2000 RL ₇₇	2004 09 20.28949	00 23 06.34	+23 26 25.8	16.9 R	H41
2000 RT ₇₃	2004 09 22.30330	02 04 02.32	+13 15 49.6	18.4	704	2000 RL ₇₇	2004 09 20.29090	00 23 06.32	+23 26 22.9	17.2 R	H41
2000 RT ₇₃	2004 09 22.31674	02 04 02.18	+13 15 46.4	19.0	704	2000 RL ₇₇	2004 09 20.29211	00 23 06.36	+23 26 19.3	17.3 R	H41
2000 RT ₇₃	2004 09 22.33022	02 04 02.07	+13 15 43.5	19.3	704	2000 RL ₇₇	2004 09 20.29318	00 23 06.36	+23 26 17.4	17.0 R	H41
2000 RT ₇₃	2004 09 22.34384	02 04 01.88	+13 15 40.2	19.1	704	2000 RL ₇₇	2004 09 20.29421	00 23 06.29	+23 26 15.1	17.3 R	H41
2000 RT ₇₃	2004 09 22.35733	02 04 01.74	+13 15 35.7	19.0	704	2000 RL ₇₇	2004 09 20.93948	00 23 08.49	+23 02 12.9		A41
2000 RA ₇₄	2004 09 17.33240	02 24 48.32	+12 32 04.0	18.8	704	2000 RL ₇₇	2004 09 20.95578	00 23 08.39	+23 01 35.9		A41
2000 RA ₇₄	2004 09 17.34416	02 24 48.02	+12 32 07.2	19.0	704	2000 RL ₇₇	2004 09 20.97175	00 23 08.33	+23 00 59.5		A41
2000 RA ₇₄	2004 09 17.35592	02 24 47.74	+12 32 09.8	18.7	704	2000 RL ₇₇	2004 09 21.31859	00 23 08.92	+22 47 48.0	17.0 R	H41
2000 RA ₇₄	2004 09 17.36766	02 24 47.39	+12 32 12.5	19.1	704	2000 RL ₇₇	2004 09 21.31965	00 23 08.91	+22 47 46.1	16.7 R	H41
2000 RA ₇₄	2004 09 17.37939	02 24 47.08	+12 32 15.8	18.6	704	2000 RL ₇₇	2004 09 21.32068	00 23 08.93	+22 47 43.8	16.7 R	H41
2000 RA ₇₄	2004 09 21.34084	02 22 55.83	+12 47 59.8	18.4	704	2000 RL ₇₇	2004 09 21.32178	00 23 08.92	+22 47 41.3	16.7 R	H41
2000 RA ₇₄	2004 09 21.35251	02 22 55.45	+12 48 02.4	18.3	704	2000 RL ₇₇	2004 09 21.32275	00 23 08.89	+22 47 39.1	17.0 R	H41
2000 RA ₇₄	2004 09 21.36425	02 22 55.04	+12 48 05.4	18.1	704	2000 RL ₇₇	2004 09 22.56677	00 23 12.15	+21 58 18.9	17.3 V	379
2000 RA ₇₄	2004 09 21.37598	02 22 54.65	+12 48 08.2	18.5	704	2000 RL ₇₇	2004 09 22.57333	00 23 12.08	+21 58 04.0	17.4 V	379
2000 RA ₇₄	2004 09 21.38773	02 22 54.23	+12 48 10.9	18.2	704	2000 RL ₇₇	2004 09 23.29391	00 23 12.85	+21 28 08.5	17.2	704
2000 RA ₇₄	2004 09 22.34310	02 22 23.03	+12 51 47.4	18.3	704	2000 RL ₇₇	2004 09 23.30651	00 23 12.77	+21 27 36.5	17.7	704
2000 RA ₇₄	2004 09 22.35520	02 22 22.60	+12 51 50.0	18.6	704	2000 RL ₇₇	2004 09 23.31916	00 23 12.68	+21 27 04.3	18.2	704
2000 RA ₇₄	2004 09 22.36012	02 22 22.41	+12 51 51.3	18.1	704	2000 RL ₇₇	2004 09 23.33190	00 23 12.65	+21 26 32.0	17.8	704
2000 RA ₇₄	2004 09 22.36739	02 22 22.15	+12 51 52.7	18.5	704	2000 RL ₇₇	2004 09 23.34486	00 23 12.59	+21 25 58.8	18.0	704
2000 RA ₇₄	2004 09 22.37230	02 22 21.99	+12 51 53.4	18.1	704	2000 RZ ₇₇	2004 09 17.21407	22 23 30.08	-06 31 08.8	19.1	704
2000 RA ₇₄	2004 09 22.37954	02 22 21.70	+12 51 56.0	18.6	704	2000 RZ ₇₇	2004 09 17.22581	22 23 29.46	-06 31 09.4	19.4	704
2000 RA ₇₄	2004 09 22.38446	02 22 21.54	+12 51 56.6	18.2	704	2000 RZ ₇₇	2004 09 17.23758	22 23 28.91	-06 31 09.4	19.6	704
2000 RA ₇₄	2004 09 22.39169	02 22 21.24	+12 51 58.6	18.2	704	2000 RZ ₇₇	2004 09 17.26105	22 23 27.63	-06 31 09.9	19.5	704
2000 RA ₇₄	2004 09 22.39685	02 22 21.09	+12 51 59.4	18.1	704	2000 RZ ₇₇	2004 09 22.31594	22 19 16.65	-06 33 15.5	19.7 V	691
2000 RA ₇₄	2004 09 22.40899	02 22 20.64	+12 52 01.7	18.1	704	2000 RZ ₇₇	2004 09 22.34350	22 19 15.34	-06 33 15.5	19.6 V	691
2000 RB ₇₅	2004 09 17.23331	00 06 35.89	-08 20 51.3	18.6	704	2000 RZ ₇₇	2004 09 22.37231	22 19 13.93	-06 33 16.3	19.8 V	691
2000 RB ₇₅	2004 09 17.24562	00 06 35.22	-08 20 57.0	18.7	704	2000 RE ₇₈	2004 09 18.36079	02 45 30.45	+29 52 08.4	19.1	704
2000 RB ₇₅	2004 09 17.25769	00 06 34.62	-08 21 02.4	18.8	704	2000 RE ₇₈	2004 09 18.37275	02 45 30.46	+29 52 11.9	20.5	704
2000 RB ₇₅	2004 09 17.26963	00 06 34.02	-08 21 07.0	19.0	704	2000 RE ₇₈	2004 09 18.38472	02 45 30.43	+29 52 15.1	20.4	704
2000 RB ₇₅	2004 09 17.28156	00 06 33.34	-08 21 13.5	19.2	704	2000 RE ₇₈	2004 09 18.39668	02 45 30.53	+29 52 17.3	19.9	704
2000 RB ₇₅	2004 09 21.29403	00 03 07.98	-08 50 25.5	18.4	704	2000 RE ₇₈	2004 09 18.40865	02 45 30.53	+29 52 21.8	19.6	704
2000 RB ₇₅	2004 09 21.29414	00 03 07.97	-08 50 25.5	18.4	704	2000 RV ₇₈	2004 09 17.23160	00 02 07.14	-05 31 09.7	17.7	704
2000 RB ₇₅	2004 09 21.30683	00 03 07.28	-08 50 30.9	18.3	704	2000 RV ₇₈	2004 09 17.24391	00 02 06.55	-05 31 14.8	18.1	704
2000 RB ₇₅	2004 09 21.30693	00 03 07.29	-08 50 31.1	18.4	704	2000 RV ₇₈	2004 09 17.25599	00 02 05.96	-05 31 20.3	18.0	704
2000 RB ₇₅	2004 09 21.31975	00 03 06.61	-08 50 36.6	18.4	704	2000 RV ₇₈	2004 09 17.26792	00 02 05.38	-05 31 25.7	17.8	704
2000 RB ₇₅	2004 09 21.31985	00 03 06.58	-08 50 36.2	18.8	704	2000 RV ₇₈	2004 09 17.27985	00 02 04.82	-05 31 30.9	17.8	704
2000 RB ₇₅	2004 09 21.33242	00 03 05.93	-08 50 41.4	18.7	704	2000 RW ₇₈	2004 09 18.18599	21 04 32.52	-03 05 48.7	18.9	704
2000 RB ₇₅	2004 09 21.33252	00 03 05.91									

2000 RU ₈₀	2004 09 22.28906	22 03 13.79	-09 36 14.0	19.5 V	691	2000 RN ₈₅	2004 09 22.44034	01 45 16.57	+12 51 29.0	19.8 V	691
2000 RV ₈₀	2004 09 17.21336	22 17 56.47	-10 43 10.6	19.2	704	2000 RN ₈₅	2004 09 22.46692	01 45 15.39	+12 51 25.5	19.9 V	691
2000 RV ₈₀	2004 09 17.22509	22 17 55.74	-10 43 05.3	19.7	704	2000 RY ₈₅	2004 09 17.23400	00 19 57.82	-02 11 59.1	18.6	704
2000 RV ₈₀	2004 09 17.23686	22 17 55.01	-10 42 58.5	19.6	704	2000 RY ₈₅	2004 09 17.24631	00 19 57.15	-02 12 01.6	19.1	704
2000 RV ₈₀	2004 09 17.24860	22 17 54.26	-10 42 53.9	19.3	704	2000 RY ₈₅	2004 09 17.25838	00 19 56.48	-02 12 03.8	19.1	704
2000 RV ₈₀	2004 09 17.26033	22 17 53.50	-10 42 48.8	19.4	704	2000 RY ₈₅	2004 09 17.27032	00 19 55.80	-02 12 06.3	18.8	704
2000 RV ₈₀	2004 09 21.17548	22 14 08.74	-10 11 45.6	20.2	704	2000 RY ₈₅	2004 09 17.28225	00 19 55.14	-02 12 08.7	19.0	704
2000 RV ₈₀	2004 09 21.18684	22 14 08.13	-10 11 40.3	20.1	704	2000 RB ₈₆	2004 09 17.27699	00 58 49.14	+07 26 19.4	18.5	704
2000 RV ₈₀	2004 09 21.18762	22 14 08.09	-10 11 40.4	20.0	704	2000 RB ₈₆	2004 09 17.28866	00 58 48.49	+07 26 18.8	18.9	704
2000 RV ₈₀	2004 09 21.19902	22 14 07.48	-10 11 33.6	19.5	704	2000 RB ₈₆	2004 09 17.30034	00 58 47.83	+07 26 18.7	19.1	704
2000 RV ₈₀	2004 09 21.21700	22 14 06.37	-10 11 25.5	19.5	704	2000 RB ₈₆	2004 09 17.31203	00 58 47.20	+07 26 18.3	19.5	704
2000 RV ₈₀	2004 09 21.21787	22 14 06.44	-10 11 27.4	20.2	704	2000 RB ₈₆	2004 09 17.32372	00 58 46.55	+07 26 17.9	20.0	704
2000 RV ₈₀	2004 09 21.22947	22 14 05.71	-10 11 19.6	19.6	704	2000 RB ₈₆	2004 09 22.28803	00 54 07.00	+07 22 45.2	18.4	704
2000 RV ₈₀	2004 09 22.16202	22 13 16.64	-10 03 47.9	19.5	704	2000 RB ₈₆	2004 09 22.30019	00 54 06.26	+07 22 44.6	19.3	704
2000 RV ₈₀	2004 09 22.18715	22 13 15.24	-10 03 34.5	19.8	704	2000 RB ₈₆	2004 09 22.31233	00 54 05.55	+07 22 43.8	19.2	704
2000 RV ₈₀	2004 09 22.21226	22 13 13.89	-10 03 23.0	19.5	704	2000 RB ₈₆	2004 09 22.32448	00 54 04.82	+07 22 43.2	18.9	704
2000 RV ₈₀	2004 09 22.32375	22 13 07.85	-10 02 28.1	19.6 V	691	2000 RB ₈₆	2004 09 22.33661	00 54 04.12	+07 22 42.4	18.7	704
2000 RV ₈₀	2004 09 22.35157	22 13 06.35	-10 02 14.3	19.6 V	691	2000 RD ₈₆	2004 09 21.10886	20 34 26.37	-22 17 30.7	19.3	704
2000 RV ₈₀	2004 09 22.38009	22 13 04.76	-10 02 00.2	19.7 V	691	2000 RD ₈₆	2004 09 21.12053	20 34 26.57	-22 17 32.1	19.9	704
2000 RH ₈₁	2004 09 18.18629	20 53 43.17	-07 56 12.0	19.4	704	2000 RD ₈₆	2004 09 21.14393	20 34 27.19	-22 17 32.8	20.0	704
2000 RH ₈₁	2004 09 18.19833	20 53 42.79	-07 56 10.5	19.9	704	2000 RD ₈₆	2004 09 21.15565	20 34 27.37	-22 17 32.6	20.1	704
2000 RH ₈₁	2004 09 18.21094	20 53 42.38	-07 56 08.5	19.8	704	2000 RG ₈₆	2004 09 17.27315	00 19 26.51	+00 46 02.2	19.1	704
2000 RH ₈₁	2004 09 18.22324	20 53 42.05	-07 56 06.4	19.6	704	2000 RG ₈₆	2004 09 17.28482	00 19 25.91	+00 45 57.4	19.2	704
2000 RK ₈₁	2004 09 22.17113	21 32 09.03	+06 46 52.8	18.3	704	2000 RG ₈₆	2004 09 17.29650	00 19 25.33	+00 45 52.8	19.0	704
2000 RK ₈₁	2004 09 22.18311	21 32 08.78	+06 46 45.6	18.9	704	2000 RG ₈₆	2004 09 17.30818	00 19 24.74	+00 45 48.8	19.3	704
2000 RK ₈₁	2004 09 22.19507	21 32 08.53	+06 46 38.8	19.4	704	2000 RG ₈₆	2004 09 17.31987	00 19 24.14	+00 45 43.9	19.2	704
2000 RK ₈₁	2004 09 22.20706	21 32 08.24	+06 46 31.5	18.7	704	2000 RG ₈₆	2004 09 21.28155	00 16 10.43	+00 19 27.1	18.6	704
2000 RK ₈₁	2004 09 22.21904	21 32 08.01	+06 46 24.5	19.3	704	2000 RG ₈₆	2004 09 21.29349	00 16 09.81	+00 19 22.6	18.9	704
2000 RL ₈₂	2004 09 18.23896	21 59 21.09	-00 40 28.6	19.8	704	2000 RG ₈₆	2004 09 21.30538	00 16 09.21	+00 19 17.7	19.0	704
2000 RL ₈₂	2004 09 18.25085	21 59 20.58	-00 40 30.2	19.5	704	2000 RG ₈₆	2004 09 21.31729	00 16 08.57	+00 19 12.8	19.1	704
2000 RL ₈₂	2004 09 18.26268	21 59 20.06	-00 40 32.3	19.8	704	2000 RG ₈₆	2004 09 21.32919	00 16 07.98	+00 19 07.8	19.3	704
2000 RL ₈₂	2004 09 18.27450	21 59 19.47	-00 40 35.0	20.0	704	2000 RG ₈₆	2004 09 22.28326	00 15 20.41	+00 12 43.3	18.7	704
2000 RL ₈₂	2004 09 18.28632	21 59 19.05	-00 40 37.7	20.0	704	2000 RG ₈₆	2004 09 22.29540	00 15 19.80	+00 12 38.5	19.0	704
2000 RO ₈₂	2004 09 22.23454	23 28 13.86	+11 50 46.3	18.3	704	2000 RG ₈₆	2004 09 22.30756	00 15 19.16	+00 12 33.8	19.2	704
2000 RO ₈₂	2004 09 22.24757	23 28 13.39	+11 50 35.2	18.5	704	2000 RG ₈₆	2004 09 22.31970	00 15 18.47	+00 12 28.6	19.0	704
2000 RO ₈₂	2004 09 22.26079	23 28 12.85	+11 50 23.4	18.4	704	2000 RG ₈₆	2004 09 22.33184	00 15 17.84	+00 12 24.5	19.8	704
2000 RO ₈₂	2004 09 22.27409	23 28 12.34	+11 50 11.3	18.2	704	2000 RH ₈₆	2004 09 17.32865	01 48 14.97	+13 09 29.7	19.4	704
2000 RO ₈₂	2004 09 22.28733	23 28 11.85	+11 49 59.6	18.6	704	2000 RH ₈₆	2004 09 17.34041	01 48 14.65	+13 09 29.6	20.0	704
2000 RJ ₈₃	2004 09 18.24535	23 14 03.50	+10 24 03.8	18.6	704	2000 RH ₈₆	2004 09 17.35217	01 48 14.33	+13 09 28.8	19.9	704
2000 RJ ₈₃	2004 09 18.25724	23 14 02.78	+10 24 01.2	19.4	704	2000 RH ₈₆	2004 09 17.36390	01 48 13.97	+13 09 29.2	20.1	704
2000 RJ ₈₃	2004 09 18.26907	23 14 02.02	+10 24 00.2	19.2	704	2000 RH ₈₆	2004 09 17.37564	01 48 13.56	+13 09 28.7	20.0	704
2000 RJ ₈₃	2004 09 18.28089	23 14 01.32	+10 23 57.7	18.9	704	2000 RH ₈₆	2004 09 21.34052	01 46 11.44	+13 07 42.0	19.9	704
2000 RJ ₈₃	2004 09 18.29271	23 14 00.57	+10 23 56.1	19.1	704	2000 RH ₈₆	2004 09 21.36392	01 46 10.62	+13 07 41.6	20.1	704
2000 RJ ₈₃	2004 09 22.23335	23 10 10.88	+10 12 11.3	19.3	704	2000 RH ₈₆	2004 09 21.37566	01 46 10.21	+13 07 40.0	20.4	704
2000 RJ ₈₃	2004 09 22.25960	23 10 09.38	+10 12 06.7	18.9	704	2000 RH ₈₆	2004 09 22.31577	01 45 37.42	+13 06 51.7	19.8	704
2000 RJ ₈₃	2004 09 22.27291	23 10 08.60	+10 12 04.5	19.3	704	2000 RH ₈₆	2004 09 22.32924	01 45 36.93	+13 06 51.3	20.2	704
2000 RJ ₈₃	2004 09 22.28614	23 10 07.82	+10 12 01.5	19.2	704	2000 RH ₈₆	2004 09 22.34286	01 45 36.31	+13 06 51.2	20.2	704
2000 RD ₈₄	2004 09 18.30347	00 57 03.46	+16 16 39.2	18.6	704	2000 RH ₈₆	2004 09 22.35635	01 45 35.90	+13 06 49.9	19.5	704
2000 RD ₈₄	2004 09 18.31535	00 57 02.85	+16 16 38.4	18.7	704	2000 RH ₈₆	2004 09 22.40863	01 45 33.90	+13 06 46.0	19.5 V	691
2000 RD ₈₄	2004 09 18.32725	00 57 02.29	+16 16 37.4	18.7	704	2000 RH ₈₆	2004 09 22.43511	01 45 32.88	+13 06 44.4	19.4 V	691
2000 RD ₈₄	2004 09 18.33914	00 57 01.70	+16 16 36.6	18.8	704	2000 RH ₈₆	2004 09 22.46169	01 45 31.85	+13 06 42.7	19.6 V	691
2000 RD ₈₄	2004 09 18.35104	00 57 01.10	+16 16 36.4	19.1	704	2000 RN ₈₆	2004 09 17.89944	23 29 59.15	+05 15 16.1	246	
2000 RG ₈₄	2004 09 23.28748	00 48 36.50	+26 01 46.2	18.9	704	2000 RN ₈₆	2004 09 17.90032	23 29 59.07	+05 15 15.8	246	
2000 RG ₈₄	2004 09 23.29931	00 48 35.76	+26 01 47.6	19.5	704	2000 RN ₈₆	2004 09 17.90118	23 29 59.04	+05 15 15.8	246	
2000 RG ₈₄	2004 09 23.31114	00 48 35.06	+26 01 48.8	19.1	704	2000 RN ₈₆	2004 09 17.90206	23 29 58.99	+05 15 15.2	246	
2000 RG ₈₄	2004 09 23.32297	00 48 34.32	+26 01 51.0	19.2	704	2000 RN ₈₆	2004 09 17.90286	23 29 58.92	+05 15 14.9	246	
2000 RG ₈₄	2004 09 23.33485	00 48 33.60	+26 01 53.0	19.3	704	2000 RN ₈₆	2004 09 17.90372	23 29 58.89	+05 15 15.1	246	
2000 RK ₈₄	2004 09 23.10934	21 37 10.35	-10 14 35.6	19.8 V	691	2000 RN ₈₆	2004 09 17.90449	23 29 58.85	+05 15 14.5	246	
2000 RK ₈₄	2004 09 23.14203	21 37 09.53	-10 14 41.1	20.0 V	691	2000 RN ₈₆	2004 09 17.90549	23 29 58.80	+05 15 14.4	246	
2000 RK ₈₄	2004 09 23.16844	21 37 08.82	-10 14 44.7	19.7 V	691	2000 RN ₈₆	2004 09 18.25034	23 29 40.58	+05 13 37.7	18.5	704
2000 RP ₈₄	2004 09 09.43146	00 35 15.87	+07 52 00.7	19.3	644	2000 RN ₈₆	2004 09 18.26256	23 29 39.90	+05 13 34.2	18.8	704
2000 RP ₈₄	2004 09 09.45277	00 35 14.87	+07 51 55.7	19.2	644	2000 RN ₈₆	2004 09 18.27476	23 29 39.24	+05 13 30.8	19.0	704
2000 RP ₈₄	2004 09 09.47525	00 35 13.84	+07 51 50.5	19.1	644	2000 RN ₈₆	2004 09 18.28689	23 29 38.56	+05 13 27.8	19.0	704
2000 RP ₈₄	2004 09 18.30574	00 28 02.48	+07 12 06.8	19.8	704	2000 RN ₈₆	2004 09 18.29910	23 29 37.90	+05 13 23.9	19.2	704
2000 RP ₈₄	2004 09 18.31835	00 28 01.76	+07 12 02.9	20.0	704	2000 RN ₈₆	2004 09 22.22939	23 26 12.59	+04 54 21.9	18.6	704
2000 RP ₈₄	2004 09 18.33082	00 28 01.10	+07 11 59.7	20.2	704	2000 RN ₈₆	2004 09 22.24151	23 26 11.92	+04 54 17.9	18.9	704
2000 RP ₈₄	2004 09 18.34338	00 28 00.37	+07 11 56.0	20.3	704	2000 RN ₈₆	2004 09 22.25365	23 26 11.28	+04 54 14.9	18.8	704
2000 RP ₈₄	2004 09 18.35581	00 27 59.74	+07 11 54.2	21.1	704	2000 RN ₈₆	2004 09 22.26579	23 26 10.63	+04 54 10.8	19.2	704
2000 RP ₈₄	2004 09 22.28525	00 24 30.17	+06 50 51.2	19.7	704	2000 RN ₈₆	2004 09 22.27795	23 26 10.02	+04 54 07.7	18.9	704
2000 RP ₈₄	2004 09 22.29742	00 24 29.47	+06 50 48.5	19.8	704</						

2000 RD ₈₇	2004 09 17.30382	23 31 38.39	+00 13 03.0	19.1	704	2000 RK ₉₂	2004 09 17.31702	23 48 32.82	-01 25 04.2	17.8	704
2000 RD ₈₇	2004 09 17.31550	23 31 37.79	+00 12 57.5	18.8	704	2000 RT ₉₂	2004 09 18.38596	03 57 32.40	+28 23 53.0	19.9	704
2000 RD ₈₇	2004 09 22.11016	23 27 47.41	-00 24 00.2	19.5 V	691	2000 RT ₉₂	2004 09 18.39819	03 57 32.74	+28 23 58.6	20.0	704
2000 RD ₈₇	2004 09 22.15542	23 27 45.20	-00 24 21.1	19.2 V	691	2000 RT ₉₂	2004 09 18.41037	03 57 33.11	+28 24 03.0	19.5	704
2000 RD ₈₇	2004 09 22.18662	23 27 43.69	-00 24 35.4	19.3 V	691	2000 RT ₉₂	2004 09 18.42314	03 57 33.60	+28 24 06.6	19.7	704
2000 RL ₈₇	2004 09 17.27547	00 46 58.57	+02 24 41.2	19.0	704	2000 RL ₉₃	2004 09 18.18352	20 42 24.16	-02 42 30.6	18.9	704
2000 RL ₈₇	2004 09 17.28715	00 46 58.07	+02 24 36.5	19.2	704	2000 RL ₉₃	2004 09 18.19543	20 42 24.15	-02 42 38.3	19.1	704
2000 RL ₈₇	2004 09 17.29883	00 46 57.61	+02 24 32.1	19.3	704	2000 RL ₉₃	2004 09 18.20723	20 42 23.98	-02 42 45.9	19.7	704
2000 RL ₈₇	2004 09 17.30752	00 46 57.23	+02 24 26.8	19.8 R	683	2000 RL ₉₃	2004 09 18.21905	20 42 23.96	-02 42 53.5	19.6	704
2000 RL ₈₇	2004 09 17.31051	00 46 57.11	+02 24 27.5	19.0	704	2000 RN ₉₃	2004 09 17.21132	21 57 54.38	-13 22 36.0	19.5	704
2000 RL ₈₇	2004 09 17.32090	00 46 56.58	+02 24 21.1	19.9 R	683	2000 RN ₉₃	2004 09 17.22306	21 57 54.00	-13 22 40.3	19.6	704
2000 RL ₈₇	2004 09 17.32220	00 46 56.60	+02 24 22.8	19.2	704	2000 RN ₉₃	2004 09 17.22316	21 57 53.96	-13 22 41.0	19.6	704
2000 RL ₈₇	2004 09 17.33428	00 46 56.08	+02 24 17.1	20.0 R	683	2000 RN ₉₃	2004 09 17.23480	21 57 53.61	-13 22 44.3	19.6	704
2000 RL ₈₇	2004 09 20.29792	00 44 56.15	+02 04 49.4	19.5 R	683	2000 RN ₉₃	2004 09 17.23492	21 57 53.65	-13 22 44.5	19.7	704
2000 RL ₈₇	2004 09 20.31128	00 44 55.63	+02 04 44.2	20.2 R	683	2000 RN ₉₃	2004 09 17.24656	21 57 53.23	-13 22 48.6	19.7	704
2000 RL ₈₇	2004 09 20.32469	00 44 54.97	+02 04 39.1	19.9 R	683	2000 RN ₉₃	2004 09 17.25829	21 57 52.85	-13 22 53.5	19.7	704
2000 RL ₈₇	2004 09 22.29148	00 43 30.79	+01 51 18.2	19.7 R	683	2000 RN ₉₃	2004 09 17.25840	21 57 52.86	-13 22 52.9	19.2	704
2000 RL ₈₇	2004 09 22.30485	00 43 30.21	+01 51 15.1	19.8 R	683	2000 RN ₉₃	2004 09 21.17312	21 56 04.27	-13 43 30.9	19.5	704
2000 RL ₈₇	2004 09 22.31826	00 43 29.52	+01 51 09.9	20.6 R	683	2000 RN ₉₃	2004 09 21.19748	21 56 03.66	-13 43 38.8	19.3	704
2000 RQ ₈₇	2004 09 17.22885	23 00 08.79	-02 44 36.6	19.7	704	2000 RN ₉₃	2004 09 21.21545	21 56 03.18	-13 43 43.3	20.0	704
2000 RQ ₈₇	2004 09 17.24062	23 00 08.25	-02 44 40.7	19.7	704	2000 RN ₉₃	2004 09 21.22792	21 56 02.74	-13 43 47.9	19.9	704
2000 RQ ₈₇	2004 09 17.25236	23 00 07.66	-02 44 45.2	19.5	704	2000 RE ₉₄	2004 09 18.24709	22 49 02.52	-03 28 43.4	19.4	704
2000 RQ ₈₇	2004 09 17.26409	23 00 07.13	-02 44 49.6	19.3	704	2000 RE ₉₄	2004 09 18.25937	22 49 01.79	-03 28 46.6	19.9	704
2000 RZ ₈₇	2004 09 18.32693	02 12 15.11	+19 18 33.1	19.9	704	2000 RE ₉₄	2004 09 18.27157	22 49 01.25	-03 28 50.1	19.5	704
2000 RZ ₈₇	2004 09 18.33952	02 12 14.69	+19 18 33.2	20.1	704	2000 RE ₉₄	2004 09 18.28371	22 49 00.63	-03 28 53.5	19.8	704
2000 RZ ₈₇	2004 09 18.36429	02 12 14.07	+19 18 30.6	20.2	704	2000 RE ₉₄	2004 09 18.29591	22 49 00.00	-03 28 56.1	19.4	704
2000 RE ₈₉	2004 09 18.30302	00 53 47.31	+19 30 09.8	19.9	704	2000 RE ₉₄	2004 09 23.38334	22 44 58.52	-03 53 05.1	19.4 V	691
2000 RE ₈₉	2004 09 18.31491	00 53 46.74	+19 30 07.2	20.0	704	2000 RE ₉₄	2004 09 23.40966	22 44 57.31	-03 53 12.2	19.4 V	691
2000 RE ₈₉	2004 09 18.32680	00 53 46.13	+19 30 06.2	20.2	704	2000 RE ₉₄	2004 09 23.43588	22 44 56.09	-03 53 19.7	19.5 V	691
2000 RE ₈₉	2004 09 18.33869	00 53 45.68	+19 30 04.9	20.3	704	2000 RY ₉₄	2004 09 17.17681	23 01 25.29	-13 17 28.5	18.4	704
2000 RE ₈₉	2004 09 18.35058	00 53 45.07	+19 30 03.1	20.4	704	2000 RY ₉₄	2004 09 17.18878	23 01 24.66	-13 17 31.1	18.8	704
2000 RN ₈₉	2004 09 18.23885	21 59 26.92	+00 09 49.6	19.8	704	2000 RY ₉₄	2004 09 17.20071	23 01 23.99	-13 17 33.2	18.8	704
2000 RN ₈₉	2004 09 18.25074	21 59 26.53	+00 09 43.6	19.8	704	2000 RY ₉₄	2004 09 17.21263	23 01 23.39	-13 17 35.8	19.0	704
2000 RN ₈₉	2004 09 18.26256	21 59 26.08	+00 09 38.0	20.0	704	2000 RY ₉₄	2004 09 17.22466	23 01 22.70	-13 17 37.8	19.1	704
2000 RN ₈₉	2004 09 18.27439	21 59 25.70	+00 09 29.3	20.1	704	2000 RY ₉₄	2004 09 21.23536	22 57 59.31	-13 29 27.9	18.3	704
2000 RN ₈₉	2004 09 18.28621	21 59 25.41	+00 09 24.0	19.8	704	2000 RY ₉₄	2004 09 21.24780	22 57 58.69	-13 29 30.0	18.7	704
2000 RR ₈₉	2004 09 18.18926	21 30 02.26	-08 36 59.2	19.9	704	2000 RY ₉₄	2004 09 21.26002	22 57 58.07	-13 29 31.7	19.0	704
2000 RR ₈₉	2004 09 18.20186	21 30 01.94	-08 36 59.2	20.0	704	2000 RY ₉₄	2004 09 21.27257	22 57 57.41	-13 29 34.0	18.5	704
2000 RR ₈₉	2004 09 18.21389	21 30 01.69	-08 37 00.2	19.7	704	2000 RY ₉₄	2004 09 21.28490	22 57 56.78	-13 29 35.8	18.8	704
2000 RR ₈₉	2004 09 18.22618	21 30 01.30	-08 37 02.1	20.3	704	2000 RC ₉₅	2004 09 17.17379	22 27 31.03	-16 31 30.7	18.0	704
2000 RR ₈₉	2004 09 18.23823	21 30 01.00	-08 37 02.8	20.1	704	2000 RC ₉₅	2004 09 17.18577	22 27 30.51	-16 31 31.3	18.3	704
2000 RR ₈₉	2004 09 21.16991	21 28 56.92	-08 39 41.8	19.5	704	2000 RC ₉₅	2004 09 17.19770	22 27 30.00	-16 31 32.1	18.3	704
2000 RR ₈₉	2004 09 21.18233	21 28 56.66	-08 39 42.1	20.2	704	2000 RC ₉₅	2004 09 17.20962	22 27 29.46	-16 31 33.5	18.6	704
2000 RR ₈₉	2004 09 21.19450	21 28 56.44	-08 39 41.7	20.7	704	2000 RC ₉₅	2004 09 17.22164	22 27 28.90	-16 31 34.4	18.4	704
2000 RR ₈₉	2004 09 21.21249	21 28 56.00	-08 39 42.9	20.4	704	2000 RC ₉₅	2004 09 17.22884	22 27 28.60	-16 31 35.1	17.5 R	699
2000 RR ₈₉	2004 09 21.22496	21 28 55.83	-08 39 44.4	20.0	704	2000 RC ₉₅	2004 09 17.24102	22 27 28.07	-16 31 35.7	18.0	699
2000 RZ ₈₉	2004 09 18.24999	23 25 58.16	+02 33 33.1	18.6	704	2000 RC ₉₅	2004 09 17.25318	22 27 27.53	-16 31 36.9	18.0	699
2000 RZ ₈₉	2004 09 18.26223	23 25 57.57	+02 33 26.8	19.3	704	2000 RC ₉₅	2004 09 17.26535	22 27 26.95	-16 31 37.9	18.0	699
2000 RZ ₈₉	2004 09 18.27443	23 25 56.91	+02 33 20.2	19.1	704	2000 RC ₉₅	2004 09 21.17105	22 24 49.95	-16 35 00.7	18.0	704
2000 RZ ₈₉	2004 09 18.28656	23 25 56.34	+02 33 14.5	19.1	704	2000 RC ₉₅	2004 09 21.18285	22 24 49.46	-16 35 01.0	18.2	704
2000 RZ ₈₉	2004 09 18.29877	23 25 55.75	+02 33 09.2	19.0	704	2000 RC ₉₅	2004 09 21.19465	22 24 48.99	-16 35 01.6	18.4	704
2000 RZ ₈₉	2004 09 20.24218	23 24 26.35	+02 16 44.2	21.4 R	683	2000 RC ₉₅	2004 09 21.20645	22 24 48.53	-16 35 01.7	18.5	704
2000 RZ ₈₉	2004 09 20.25552	23 24 25.73	+02 16 36.9	20.2 R	683	2000 RC ₉₅	2004 09 21.21832	22 24 48.04	-16 35 02.1	18.4	704
2000 RZ ₈₉	2004 09 20.26894	23 24 25.06	+02 16 30.0	20.2 R	683	2000 RM ₉₅	2004 09 17.23172	23 57 46.66	-06 33 58.8	19.3	704
2000 RZ ₈₉	2004 09 23.23243	23 22 12.89	+01 51 31.3	19.8 R	683	2000 RM ₉₅	2004 09 17.24402	23 57 46.06	-06 34 03.5	18.5	704
2000 RZ ₈₉	2004 09 23.24580	23 22 12.21	+01 51 24.5	20.0 R	683	2000 RM ₉₅	2004 09 17.25610	23 57 45.47	-06 34 08.1	18.5	704
2000 RZ ₈₉	2004 09 23.25919	23 22 11.51	+01 51 17.8	20.2 R	683	2000 RM ₉₅	2004 09 17.26803	23 57 44.86	-06 34 11.8	18.6	704
2000 RN ₉₀	2004 09 21.19470	21 26 40.80	-11 10 45.9	20.6	704	2000 RM ₉₅	2004 09 17.27996	23 57 44.28	-06 34 15.7	18.7	704
2000 RN ₉₀	2004 09 21.21269	21 26 40.35	-11 10 42.5	19.9	704	2000 RQ ₉₅	2004 09 17.23651	00 52 27.68	-02 20 42.2	18.6	704
2000 RN ₉₀	2004 09 21.22516	21 26 39.99	-11 10 40.2	20.1	704	2000 RQ ₉₅	2004 09 17.24881	00 52 27.21	-02 20 47.7	18.7	704
2000 RP ₉₀	2004 09 18.30582	01 29 50.16	+19 07 35.6	18.8	704	2000 RQ ₉₅	2004 09 17.26089	00 52 26.68	-02 20 53.1	19.0	704
2000 RP ₉₀	2004 09 18.31771	01 29 49.78	+19 07 32.9	19.0	704	2000 RQ ₉₅	2004 09 17.27282	00 52 26.23	-02 20 53.9	19.2	704
2000 RP ₉₀	2004 09 18.32960	01 29 49.40	+19 07 30.6	19.0	704	2000 RQ ₉₅	2004 09 17.28476	00 52 25.71	-02 21 04.6	19.7	704
2000 RP ₉₀	2004 09 18.34149	01 29 49.03	+19 07 27.8	19.0	704	2000 RX ₉₅	2004 09 17.21366	22 22 32.98	-13 16 23.2	19.0	704
2000 RP ₉₀	2004 09 18.35347	01 29 48.67	+19 07 25.0	19.0	704	2000 RX ₉₅	2004 09 17.22540	22 22 32.44	-13 16 26.6	19.5	704
2000 RY ₉₀	2004 09 09.16556	21 20 29.53	+04 30 12.6	18.0	644	2000 RX ₉₅	2004 09 17.23717	22 22 31.91	-13 16 31.8	19.3	704
2000 RY ₉₀	2004 09 09.18654	21 20 28.98	+04 29 59.4	18.0	644	2000 RX ₉₅	2004 09 17.24890	22 22 31.41	-13 16 34.5	19.5	704
2000 RY ₉₀	2004 09 09.20876	21 20 28.39	+04 29 45.4	17.9	644	2000 RX ₉₅	2004 09 17.26064	22 22 30.94	-13 16 38.6	19.0	704
2000 RY ₉₀	2004 09 21.15166	21 17 41.35	+02 23 09.4	19.3 R	683	2000 RX ₉₅	2004 09 21.23275	22 19 52.23	-13 36 28.6	19.0	704

2000 RE ₉₈	2004 09 22.24325	22 34 55.40	+12 30 29.7	17.7	704	2000 RZ ₁₀₂	2004 08 20.40678	23 49 15.73	+15 54 38.9	18.9 R	703
2000 RE ₉₈	2004 09 22.25625	22 34 54.83	+12 30 26.5	17.7	704	2000 RE ₁₀₃	2004 09 23.23558	23 20 46.90	+15 54 11.0	18.6	704
2000 RE ₉₈	2004 09 22.26983	22 34 54.20	+12 30 23.2	17.6	704	2000 RE ₁₀₃	2004 09 23.24850	23 20 46.31	+15 54 03.3	18.7	704
2000 RE ₉₈	2004 09 22.28299	22 34 53.60	+12 30 20.4	17.6	704	2000 RE ₁₀₃	2004 09 23.26160	23 20 45.76	+15 53 56.2	18.6	704
2000 RF ₉₈	2004 09 23.28396	23 50 45.66	+22 57 36.6	17.7	704	2000 RE ₁₀₃	2004 09 23.27460	23 20 45.18	+15 53 48.3	18.7	704
2000 RF ₉₈	2004 09 23.29579	23 50 44.98	+22 57 33.4	17.7	704	2000 RE ₁₀₃	2004 09 23.28775	23 20 44.62	+15 53 41.2	18.9	704
2000 RF ₉₈	2004 09 23.30762	23 50 44.30	+22 57 30.1	18.1	704	2000 RK ₁₀₃	2004 09 22.23325	23 15 53.18	+13 09 16.6	17.9	704
2000 RF ₉₈	2004 09 23.31945	23 50 43.56	+22 57 26.0	17.8	704	2000 RK ₁₀₃	2004 09 22.24627	23 15 52.74	+13 09 06.7	18.0	704
2000 RF ₉₈	2004 09 23.33133	23 50 42.91	+22 57 23.2	17.4	704	2000 RK ₁₀₃	2004 09 22.25950	23 15 52.16	+13 08 56.6	18.3	704
2000 RH ₉₈	2004 09 23.28670	00 32 34.87	+23 25 35.6	18.4	704	2000 RK ₁₀₃	2004 09 22.27281	23 15 51.73	+13 08 46.4	18.3	704
2000 RH ₉₈	2004 09 23.29853	00 32 34.23	+23 25 33.9	18.6	704	2000 RK ₁₀₃	2004 09 22.28604	23 15 51.21	+13 08 36.8	18.1	704
2000 RH ₉₈	2004 09 23.31036	00 32 33.47	+23 25 31.6	19.1	704	2000 RL ₁₀₃	2004 09 18.18789	21 27 11.90	+00 10 30.4	18.6	704
2000 RH ₉₈	2004 09 23.32219	00 32 32.81	+23 25 30.3	18.7	704	2000 RL ₁₀₃	2004 09 18.19979	21 27 11.48	+00 10 30.1	19.5	704
2000 RH ₉₈	2004 09 23.33407	00 32 32.11	+23 25 28.5	18.7	704	2000 RL ₁₀₃	2004 09 18.21160	21 27 11.21	+00 10 29.7	18.7	704
2000 RJ ₉₈	2004 09 22.22342	22 10 09.39	+05 44 33.9	18.4	704	2000 RL ₁₀₃	2004 09 18.22341	21 27 10.94	+00 10 28.8	18.6	704
2000 RJ ₉₈	2004 09 22.23554	22 10 08.92	+05 44 30.3	18.5	704	2000 RM ₁₀₃	2004 09 22.25784	22 48 41.40	+14 40 52.3	19.8	704
2000 RJ ₉₈	2004 09 22.24767	22 10 08.44	+05 44 26.9	18.8	704	2000 RM ₁₀₃	2004 09 22.27142	22 48 40.86	+14 40 41.0	19.6	704
2000 RJ ₉₈	2004 09 22.25981	22 10 07.98	+05 44 23.2	18.5	704	2000 RM ₁₀₃	2004 09 22.28461	22 48 40.39	+14 40 29.7	19.5	704
2000 RJ ₉₈	2004 09 22.27196	22 10 07.53	+05 44 19.6	18.7	704	2000 RR ₁₀₃	2004 09 09.28042	23 22 55.31	+07 31 29.9	17.6	644
2000 RK ₉₈	2004 09 22.22501	22 30 35.23	+07 21 30.5	18.5	704	2000 RR ₁₀₃	2004 09 09.30316	23 22 53.97	+07 31 27.5	17.7	644
2000 RK ₉₈	2004 09 22.23713	22 30 34.48	+07 21 29.9	19.0	704	2000 RR ₁₀₃	2004 09 09.38395	23 22 49.24	+07 31 18.3	18.5	644
2000 RK ₉₈	2004 09 22.24927	22 30 33.73	+07 21 30.0	19.0	704	2000 RR ₁₀₃	2004 09 18.24490	23 14 21.67	+07 09 11.3	18.1	704
2000 RK ₉₈	2004 09 22.26140	22 30 33.00	+07 21 29.8	19.2	704	2000 RR ₁₀₃	2004 09 18.25679	23 14 20.99	+07 09 09.1	18.4	704
2000 RK ₉₈	2004 09 22.27356	22 30 32.27	+07 21 29.6	19.3	704	2000 RR ₁₀₃	2004 09 18.26862	23 14 20.31	+07 09 07.6	18.4	704
2000 RU ₉₈	2004 09 22.22942	22 22 49.04	+11 52 29.8	19.0	704	2000 RR ₁₀₃	2004 09 18.28044	23 14 19.60	+07 09 05.4	18.2	704
2000 RU ₉₈	2004 09 22.25545	22 22 48.07	+11 52 16.1	19.5	704	2000 RR ₁₀₃	2004 09 18.29226	23 14 18.94	+07 09 03.0	18.4	704
2000 RU ₉₈	2004 09 22.26884	22 22 47.58	+11 52 09.5	19.2	704	2000 RR ₁₀₃	2004 09 22.22790	23 10 38.57	+06 56 39.4	18.7	704
2000 RU ₉₈	2004 09 22.28219	22 22 47.02	+11 52 02.8	19.5	704	2000 RR ₁₀₃	2004 09 22.26429	23 10 36.45	+06 56 31.6	18.5	704
2000 RV ₉₈	2004 09 22.23076	22 43 20.88	+13 18 18.3	18.3	704	2000 RR ₁₀₃	2004 09 22.27645	23 10 35.75	+06 56 29.3	18.6	704
2000 RV ₉₈	2004 09 22.25674	22 43 19.85	+13 18 00.5	18.4	704	2000 RW ₁₀₃	2004 09 17.17379	22 26 39.72	+16 08 27.6	17.9	704
2000 RV ₉₈	2004 09 22.27033	22 43 19.32	+13 17 50.7	18.5	704	2000 RW ₁₀₃	2004 09 17.18577	22 26 39.05	+16 08 24.0	18.4	704
2000 RV ₉₈	2004 09 22.28348	22 43 18.86	+13 17 41.5	18.8	704	2000 RW ₁₀₃	2004 09 17.19770	22 26 38.42	+16 08 20.3	18.0	704
2000 RX ₉₈	2004 09 22.23065	22 42 48.65	+11 43 19.8	18.1	704	2000 RW ₁₀₃	2004 09 17.20962	22 26 37.76	+16 08 16.7	18.3	704
2000 RX ₉₈	2004 09 22.24364	22 42 47.88	+11 43 19.3	18.7	704	2000 RW ₁₀₃	2004 09 17.22164	22 26 37.08	+16 08 12.7	18.1	704
2000 RX ₉₈	2004 09 22.25664	22 42 47.06	+11 43 18.2	18.4	704	2000 RW ₁₀₃	2004 09 17.22884	22 26 36.70	+16 08 11.2	17.5 R	699
2000 RX ₉₈	2004 09 22.27022	22 42 46.33	+11 43 15.6	18.7	704	2000 RW ₁₀₃	2004 09 17.24102	22 26 36.02	+16 08 07.5		699
2000 RX ₉₈	2004 09 22.28338	22 42 45.51	+11 43 15.1	18.2	704	2000 RW ₁₀₃	2004 09 17.25318	22 26 35.35	+16 08 03.4		699
2000 RA ₉₉	2004 09 18.19655	20 53 30.94	+02 07 58.6	19.8	704	2000 RW ₁₀₃	2004 09 17.26535	22 26 34.60	+16 07 58.9		699
2000 RA ₉₉	2004 09 18.20835	20 53 30.68	+02 08 01.7	19.3	704	2000 RW ₁₀₃	2004 09 21.17094	22 23 20.07	+15 46 43.6	18.0	704
2000 RA ₉₉	2004 09 18.22017	20 53 30.34	+02 08 03.9	19.4	704	2000 RW ₁₀₃	2004 09 21.18275	22 23 19.52	+15 46 39.7	18.0	704
2000 RA ₉₉	2004 09 18.23197	20 53 30.08	+02 08 06.0	19.6	704	2000 RW ₁₀₃	2004 09 21.19455	22 23 18.94	+15 46 35.6	18.5	704
2000 RC ₉₉	2004 09 22.22412	22 13 37.29	+08 58 52.4	19.3	704	2000 RW ₁₀₃	2004 09 21.20634	22 23 18.37	+15 46 31.7	18.4	704
2000 RC ₉₉	2004 09 22.23624	22 13 36.81	+08 58 48.4	19.2	704	2000 RW ₁₀₃	2004 09 21.21821	22 23 17.78	+15 46 28.2	18.4	704
2000 RC ₉₉	2004 09 22.24837	22 13 36.29	+08 58 44.1	19.1	704	2000 RD ₁₀₄	2004 09 23.23628	23 30 17.84	+17 39 48.6	19.3	704
2000 RC ₉₉	2004 09 22.26050	22 13 35.75	+08 58 40.3	19.4	704	2000 RD ₁₀₄	2004 09 23.24919	23 30 17.17	+17 39 44.3	19.8	704
2000 RC ₉₉	2004 09 22.27266	22 13 35.26	+08 58 35.6	19.1	704	2000 RD ₁₀₄	2004 09 23.26230	23 30 16.48	+17 39 40.6	19.6	704
2000 RN ₉₉	2004 09 18.23952	22 12 55.67	+03 06 15.0	18.9	704	2000 RD ₁₀₄	2004 09 23.27530	23 30 15.68	+17 39 35.9	19.7	704
2000 RN ₉₉	2004 09 18.25141	22 12 55.07	+03 06 13.1	19.7	704	2000 RD ₁₀₄	2004 09 23.28845	23 30 14.97	+17 39 31.3	19.6	704
2000 RN ₉₉	2004 09 18.26324	22 12 54.47	+03 06 11.7	19.6	704	2000 RF ₁₀₄	2004 09 09.19022	21 55 24.01	+07 32 43.4	18.3	644
2000 RN ₉₉	2004 09 18.27506	22 12 53.89	+03 06 10.2	19.3	704	2000 RF ₁₀₄	2004 09 09.21262	21 55 22.94	+07 32 36.0	18.4	644
2000 RN ₉₉	2004 09 18.28688	22 12 53.30	+03 06 08.6	19.3	704	2000 RF ₁₀₄	2004 09 09.23747	21 55 21.73	+07 32 28.0	18.4	644
2000 RH ₁₀₀	2004 09 18.31492	02 16 59.02	+17 16 17.6	19.4	704	2000 RF ₁₀₄	2004 09 22.17213	21 46 50.11	+06 15 00.1	18.9	704
2000 RH ₁₀₀	2004 09 18.32737	02 16 58.83	+17 16 20.8	20.3	704	2000 RF ₁₀₄	2004 09 22.18410	21 46 49.76	+06 14 56.2	19.1	704
2000 RH ₁₀₀	2004 09 18.33996	02 16 58.52	+17 16 26.2	19.7	704	2000 RF ₁₀₄	2004 09 22.19607	21 46 49.33	+06 14 51.8	19.6	704
2000 RH ₁₀₀	2004 09 18.35240	02 16 58.23	+17 16 30.8	19.8	704	2000 RF ₁₀₄	2004 09 22.20805	21 46 48.93	+06 14 47.1	19.5	704
2000 RH ₁₀₀	2004 09 18.36473	02 16 58.01	+17 16 33.8	19.5	704	2000 RF ₁₀₄	2004 09 22.22004	21 46 48.56	+06 14 41.5	19.5	704
2000 RK ₁₀₀	2004 09 23.22965	21 57 39.35	+17 49 59.7	18.8	704	2000 RF ₁₀₄	2004 09 18.18912	21 37 10.67	+02 56 18.5	18.8	704
2000 RK ₁₀₀	2004 09 23.24276	21 57 39.04	+17 49 49.4	18.9	704	2000 RK ₁₀₄	2004 09 18.20103	21 37 10.22	+02 56 19.6	18.9	704
2000 RK ₁₀₀	2004 09 23.25585	21 57 38.70	+17 49 39.5	19.2	704	2000 RK ₁₀₄	2004 09 18.21283	21 37 09.73	+02 56 20.6	19.2	704
2000 RK ₁₀₀	2004 09 23.26888	21 57 38.46	+17 49 28.5	18.7	704	2000 RK ₁₀₄	2004 09 18.22465	21 37 09.31	+02 56 21.0	18.9	704
2000 RK ₁₀₀	2004 09 23.28198	21 57 38.15	+17 49 19.0	19.1	704	2000 RK ₁₀₄	2004 09 18.23644	21 37 08.85	+02 56 22.2	19.3	704
2000 RG ₁₀₁	2004 09 10.92518	23 09 40.84	+15 50 01.9	18.0 R	106	2000 RL ₁₀₄	2004 09 17.41705	06 19 50.31	+14 48 09.7	19.0	704
2000 RG ₁₀₁	2004 09 10.93096	23 09 40.43	+15 50 00.8	17.9 R	106	2000 RL ₁₀₄	2004 09 17.42987	06 19 51.71	+14 48 00.3	19.4	704
2000 RG ₁₀₁	2004 09 10.93666	23 09 40.10	+15 50 01.2	17.8 R	106	2000 RL ₁₀₄	2004 09 17.44188	06 19 53.02	+14 47 52.0	19.5	704
2000 RG ₁₀₁	2004 09 22.24507	22 59 08.33	+15 10 48.9	18.9	704	2000 RL ₁₀₄	2004 09 17.45390	06 19 54.36	+14 47 43.3	19.0	704
2000 RG ₁₀₁	2004 09 22.25804	22 59 07.60	+15 10 45.2	19.3	704	2000 RL ₁₀₄	2004 09 17.46593	06 19 55.67	+14 47 34.9	19.2	704
2000 RG ₁₀₁	2004 09 22.27162	22 59 06.87	+15 10 42.1	18.9	704	2000 RQ ₁₀₄	2004 09 18.19025	21 36 16.80	+07 56 25.2	19.1	704
2000 RG ₁₀₁	2004 09 22.28485	22 59 06.14	+15 10 38.1	19.2	704	2000 RQ ₁₀₄	2004 09 18.20287	21 36 16.34	+07 56 22.8	19.7	704
2000 RN ₁₀₁	2004 09 22.23076	22 44 55.99	+13 19 51.6	19.1	704	2000 RQ ₁₀₄	2004 09 18.21488	21 36 15.87	+07 56 21.6		

2000 SE ₂	2004 09 17.43300	03 24 52.06	+16 15 04.3	19.2	704	2000 SP ₉	2004 09 09.19022	21 50 33.66	+06 30 23.8	18.8	644
2000 SE ₂	2004 09 23.36016	03 31 02.38	+17 33 54.8	17.7	704	2000 SP ₉	2004 09 09.21262	21 50 32.79	+06 30 04.6	18.7	644
2000 SE ₂	2004 09 23.37218	03 31 03.06	+17 34 04.2	17.9	704	2000 SP ₉	2004 09 09.23747	21 50 31.84	+06 29 43.7	18.9	644
2000 SE ₂	2004 09 23.38421	03 31 03.68	+17 34 14.1	18.4	704	2000 SS ₉	2004 09 22.23226	23 01 12.84	+12 20 14.0	19.4	704
2000 SE ₂	2004 09 23.39628	03 31 04.32	+17 34 24.1	18.6	704	2000 SS ₉	2004 09 22.25824	23 01 11.71	+12 19 50.9	19.8	704
2000 SE ₂	2004 09 23.40832	03 31 04.95	+17 34 34.1	19.2	704	2000 SS ₉	2004 09 22.27182	23 01 11.06	+12 19 39.1	19.9	704
2000 ST ₂	2004 09 22.17282	21 56 19.69	+09 41 00.9	19.1	704	2000 SS ₉	2004 09 22.28506	23 01 10.57	+12 19 27.6	20.3	704
2000 ST ₂	2004 09 22.19677	21 56 18.91	+09 40 49.3	19.3	704	2000 SS ₉	2004 09 22.88763	23 00 45.14	+12 10 33.0	19.4	V A50
2000 ST ₂	2004 09 22.20875	21 56 18.58	+09 40 44.0	19.7	704	2000 SS ₉	2004 09 22.88940	23 00 44.91	+12 10 30.7	19.1	V A50
2000 ST ₂	2004 09 22.22074	21 56 18.20	+09 40 38.7	19.6	704	2000 SS ₉	2004 09 22.90895	23 00 44.15	+12 10 15.0	18.9	V A50
2000 SU ₂	2004 09 17.37714	03 47 28.01	+12 58 23.3	20.3	704	2000 SS ₉	2004 09 22.91072	23 00 44.11	+12 10 12.9	18.9	V A50
2000 SU ₂	2004 09 17.38935	03 47 28.15	+12 58 14.1	19.9	704	2000 SU ₉	2004 09 09.29461	00 01 07.03	+08 08 59.6	18.9	644
2000 SU ₂	2004 09 17.40141	03 47 28.33	+12 58 06.0	20.1	704	2000 SU ₉	2004 09 09.36912	00 01 01.81	+08 09 26.7	18.8	644
2000 SX ₃	2004 09 18.48256	21 16 55.92	-34 54 39.7	19.4	R E12	2000 SU ₉	2004 09 09.41117	00 00 58.88	+08 09 41.7	19.1	644
2000 SX ₃	2004 09 18.49118	21 16 55.75	-34 54 39.4	18.6	R E12	2000 SU ₉	2004 09 18.24872	23 50 33.28	+08 56 28.8	18.5	704
2000 SX ₃	2004 09 18.49980	21 16 55.59	-34 54 38.8	18.6	R E12	2000 SU ₉	2004 09 18.26061	23 50 32.40	+08 56 31.6	19.3	704
2000 SX ₃	2004 09 18.50837	21 16 55.46	-34 54 35.7	19.0	R E12	2000 SU ₉	2004 09 18.27244	23 50 31.48	+08 56 35.3	19.1	704
2000 SD ₄	2004 09 17.39356	04 55 35.21	+21 46 49.2	19.2	704	2000 SU ₉	2004 09 18.28426	23 50 30.58	+08 56 38.3	19.4	704
2000 SD ₄	2004 09 17.40540	04 55 36.06	+21 46 50.8	19.1	704	2000 SU ₉	2004 09 18.29608	23 50 29.68	+08 56 41.9	19.5	704
2000 SD ₄	2004 09 17.41727	04 55 37.05	+21 46 53.8	19.3	704	2000 SU ₉	2004 09 22.23108	23 45 41.98	+09 13 29.5	19.1	704
2000 SD ₄	2004 09 17.42911	04 55 37.87	+21 46 55.0	19.5	704	2000 SU ₉	2004 09 22.24321	23 45 41.09	+09 13 32.6	19.2	704
2000 SD ₄	2004 09 23.36595	05 02 49.77	+22 04 05.2	20.3	704	2000 SU ₉	2004 09 22.26748	23 45 39.16	+09 13 29.4	19.3	704
2000 SD ₄	2004 09 23.37786	05 02 50.56	+22 04 07.9	20.1	704	2000 SU ₉	2004 09 22.27965	23 45 38.29	+09 13 41.0	19.3	704
2000 SD ₄	2004 09 23.38976	05 02 51.34	+22 04 09.0	20.0	704	2000 SH ₁₀	2004 09 17.39366	04 53 53.05	+20 20 02.9	19.2	704
2000 SD ₄	2004 09 23.40163	05 02 52.14	+22 04 11.6	20.3	704	2000 SH ₁₀	2004 09 17.40550	04 53 53.85	+20 20 01.3	19.9	704
2000 SF ₄	2004 09 21.30174	01 23 08.39	-09 08 16.9	17.8	704	2000 SH ₁₀	2004 09 17.41737	04 53 54.57	+20 20 00.3	19.8	704
2000 SF ₄	2004 09 21.31463	01 23 07.69	-09 08 18.3	17.9	704	2000 SH ₁₀	2004 09 17.42921	04 53 55.36	+20 19 58.1	19.6	704
2000 SF ₄	2004 09 21.32732	01 23 06.99	-09 08 19.8	18.3	704	2000 SH ₁₀	2004 09 17.44105	04 53 56.14	+20 19 57.7	19.4	704
2000 SF ₄	2004 09 21.34020	01 23 06.32	-09 08 21.6	17.9	704	2000 SC ₁₁	2004 09 17.19747	22 24 48.41	-18 20 16.1	20.2	704
2000 SF ₄	2004 09 21.35337	01 23 05.57	-09 08 23.5	18.4	704	2000 SC ₁₁	2004 09 17.20939	22 24 47.62	-18 20 13.7	19.7	704
2000 SN ₅	2004 09 18.30168	00 38 01.95	+16 06 43.7	18.2	704	2000 SC ₁₁	2004 09 17.22142	22 24 46.83	-18 20 09.7	20.2	704
2000 SN ₅	2004 09 18.31356	00 38 01.42	+16 06 38.0	18.9	704	2000 SC ₁₁	2004 09 21.17062	22 20 49.78	-18 03 09.5	19.5	704
2000 SN ₅	2004 09 18.32545	00 38 00.89	+16 06 32.7	19.0	704	2000 SC ₁₁	2004 09 21.19423	22 20 48.42	-18 03 03.6	20.0	704
2000 SN ₅	2004 09 18.33735	00 38 00.40	+16 06 27.3	18.8	704	2000 SC ₁₁	2004 09 21.20602	22 20 47.70	-18 03 00.0	20.2	704
2000 SN ₅	2004 09 18.34924	00 37 59.90	+16 06 22.0	18.7	704	2000 SC ₁₁	2004 09 21.21789	22 20 47.01	-18 02 55.9	20.4	704
2000 SN ₅	2004 09 22.29613	00 35 17.71	+15 34 16.6	18.0	704	2000 SR ₁₂	2004 09 21.29495	00 11 55.16	-09 31 24.2	18.9	704
2000 SN ₅	2004 09 22.30996	00 35 17.06	+15 34 09.5	19.0	704	2000 SR ₁₂	2004 09 21.30774	00 11 54.44	-09 31 29.2	19.0	704
2000 SN ₅	2004 09 22.32344	00 35 16.45	+15 34 02.4	18.7	704	2000 SR ₁₂	2004 09 21.32067	00 11 53.71	-09 31 34.7	19.3	704
2000 SN ₅	2004 09 22.33699	00 35 15.83	+15 33 55.3	18.5	704	2000 SR ₁₂	2004 09 21.33333	00 11 53.03	-09 31 39.9	19.0	704
2000 SN ₅	2004 09 22.35058	00 35 15.23	+15 33 47.8	17.8	704	2000 SR ₁₂	2004 09 21.34630	00 11 52.34	-09 31 45.5	19.5	704
2000 SK ₆	2004 09 21.28873	00 47 41.99	-19 36 51.1	18.4	704	2000 SW ₁₂	2004 09 17.41164	03 49 02.50	+16 34 11.6	19.7	704
2000 SK ₆	2004 09 21.30063	00 47 41.14	-19 36 49.5	18.4	704	2000 SW ₁₂	2004 09 17.42350	03 49 02.77	+16 34 10.3	19.9	704
2000 SK ₆	2004 09 21.31254	00 47 40.26	-19 36 47.8	18.6	704	2000 SW ₁₂	2004 09 17.43534	03 49 03.02	+16 34 09.7	19.6	704
2000 SK ₆	2004 09 21.32443	00 47 39.41	-19 36 45.7	18.3	704	2000 SY ₁₂	2004 09 17.40071	04 04 16.30	+17 49 12.6	19.5	704
2000 SK ₆	2004 09 21.33634	00 47 38.54	-19 36 44.2	18.5	704	2000 SY ₁₂	2004 09 17.41258	04 04 16.95	+17 49 12.1	19.6	704
2000 SM ₆	2004 09 21.29011	01 08 40.03	-23 25 59.6	18.1	704	2000 SY ₁₂	2004 09 17.42442	04 04 17.62	+17 49 12.1	19.6	704
2000 SM ₆	2004 09 21.30201	01 08 39.53	-23 26 06.1	18.5	704	2000 SY ₁₂	2004 09 17.43626	04 04 18.29	+17 49 12.2	19.3	704
2000 SM ₆	2004 09 21.31391	01 08 39.02	-23 26 13.8	18.2	704	2000 SC ₁₃	2004 09 17.17105	21 53 01.21	-17 27 18.6	19.5	704
2000 SM ₆	2004 09 21.32581	01 08 38.49	-23 26 20.4	18.7	704	2000 SC ₁₃	2004 09 17.18303	21 53 00.74	-17 27 15.2	19.5	704
2000 SM ₆	2004 09 21.33771	01 08 38.01	-23 26 27.2	18.5	704	2000 SC ₁₃	2004 09 17.19496	21 53 00.22	-17 27 11.2	19.0	704
2000 ST ₆	2004 09 18.30817	02 00 36.33	+22 12 00.2	18.9	704	2000 SC ₁₃	2004 09 17.20686	21 52 59.77	-17 27 06.1	19.4	704
2000 ST ₆	2004 09 18.32006	02 00 36.03	+22 12 01.8	19.3	704	2000 SC ₁₃	2004 09 17.21891	21 52 59.15	-17 27 03.4	19.2	704
2000 ST ₆	2004 09 18.33195	02 00 35.74	+22 12 02.7	19.6	704	2000 SC ₁₃	2004 09 21.16753	21 50 31.53	-17 04 39.3	19.0	704
2000 ST ₆	2004 09 18.34384	02 00 35.43	+22 12 04.4	19.8	704	2000 SC ₁₃	2004 09 21.17934	21 50 31.12	-17 04 34.2	19.5	704
2000 ST ₆	2004 09 18.35582	02 00 35.13	+22 12 05.5	19.6	704	2000 SC ₁₃	2004 09 21.19114	21 50 30.69	-17 04 30.9	19.3	704
2000 ST ₆	2004 09 23.29267	01 58 23.53	+22 18 22.0	19.0	704	2000 SC ₁₃	2004 09 21.20293	21 50 30.27	-17 04 26.4	19.2	704
2000 ST ₆	2004 09 23.30449	01 58 23.11	+22 18 22.1	19.9	704	2000 SC ₁₃	2004 09 21.21480	21 50 29.82	-17 04 23.4	19.8	704
2000 ST ₆	2004 09 23.31632	01 58 22.69	+22 18 23.3	19.6	704	2000 SC ₁₃	2004 09 23.13915	21 49 29.11	-16 52 51.8	19.3	V 691
2000 ST ₆	2004 09 23.32819	01 58 22.34	+22 18 23.7	19.4	704	2000 SC ₁₃	2004 09 23.16558	21 49 28.27	-16 52 42.4	19.3	V 691
2000 ST ₆	2004 09 23.34003	01 58 21.92	+22 18 24.8	19.4	704	2000 SC ₁₃	2004 09 23.19178	21 49 27.43	-16 52 32.8	19.4	V 691
2000 SK ₇	2004 09 17.27456	00 34 19.71	+04 49 17.3	19.3	704	2000 SY ₁₃	2004 09 22.25436	22 07 28.00	+10 09 27.9	19.7	704
2000 SK ₇	2004 09 17.28624	00 34 19.06	+04 49 15.0	19.5	704	2000 SY ₁₃	2004 09 22.26774	22 07 27.47	+10 09 22.1	19.5	704
2000 SK ₇	2004 09 17.29792	00 34 18.53	+04 49 13.8	19.5	704	2000 SY ₁₃	2004 09 22.28110	22 07 26.92	+10 09 18.0	19.8	704
2000 SK ₇	2004 09 17.30960	00 34 17.92	+04 49 11.3	19.2	704	2000 SE ₁₄	2004 09 22.22332	22 10 49.67	+07 29 21.0	18.7	704
2000 SK ₇	2004 09 17.32129	00 34 17.32	+04 49 09.1	19.1	704	2000 SE ₁₄	2004 09 22.23544	22 10 49.25	+07 29 13.5	18.8	704
2000 SK ₇	2004 09 22.28575	00 30 06.42	+04 33 06.6	19.3	704	2000 SE ₁₄	2004 09 22.24757	22 10 48.79	+07 29 06.2	19.0	704
2000 SK ₇	2004 09 22.29792	00 30 05.75	+04 33 04.4	19.5	704	2000 SE ₁₄	2004 09 22.25970	22 10 48.32	+07 28 58.8	18.6	704
2000 SK ₇	2004 09 22.31006	00 30 05.11	+04 33 01.5	19.3	704	2000 SE ₁₄	2004 09 22.27186	22 10 47.86	+07 28 51.0	19.4	704
2000 SK ₇	2004 09 22.32219	00 30 04.46	+04 32 59.3	19.0	704	2000 SL ₁₄	2004 09 18.37287	03 42 23.46	+25 45 28.4	18.3	704
2000 SK ₇	2004 09 22.33434	00 30 03.80	+04 32 56.4	19.1	704	2000 SL ₁₄	2004 09 18.38497	03 42 24.12	+25 45 27.		

2000 SJ ₁₈	2004 09 22.28802	23 40 20.54	+13 16 55.6	19.5	704	2000 SS ₂₃	2004 09 17.23625	22 09 16.54	-07 45 21.3	19.0	704
2000 SA ₁₉	2004 09 18.25307	00 05 41.91	+06 42 03.3	19.5	704	2000 SS ₂₃	2004 09 17.24799	22 09 16.10	-07 45 24.4	19.1	704
2000 SA ₁₉	2004 09 18.26529	00 05 41.29	+06 42 00.5	19.9	704	2000 SS ₂₃	2004 09 17.25972	22 09 15.66	-07 45 27.1	19.3	704
2000 SA ₁₉	2004 09 18.27740	00 05 40.57	+06 41 57.2	19.9	704	2000 SS ₂₃	2004 09 21.17477	22 07 03.26	-08 00 33.5	19.4	704
2000 SA ₁₉	2004 09 18.28953	00 05 39.88	+06 41 54.8	20.1	704	2000 SS ₂₃	2004 09 21.19913	22 07 02.50	-08 00 39.5	20.0	704
2000 SA ₁₉	2004 09 18.30174	00 05 39.23	+06 41 50.4	20.2	704	2000 SS ₂₃	2004 09 21.21710	22 07 01.76	-08 00 43.2	19.3	704
2000 SA ₁₉	2004 09 22.23207	00 02 07.62	+06 23 34.7	19.4	704	2000 SS ₂₃	2004 09 21.22957	22 07 01.34	-08 00 45.8	19.1	704
2000 SA ₁₉	2004 09 22.23257	00 02 07.60	+06 23 35.0	19.2	704	2000 SS ₂₃	2004 09 22.22401	22 06 31.62	-08 04 19.3	19.1	V 691
2000 SA ₁₉	2004 09 22.24420	00 02 06.94	+06 23 31.2	19.8	704	2000 SS ₂₃	2004 09 22.25078	22 06 30.77	-08 04 24.9	19.1	V 691
2000 SA ₁₉	2004 09 22.24469	00 02 06.87	+06 23 30.4	19.6	704	2000 SS ₂₃	2004 09 22.27947	22 06 29.85	-08 04 30.9	19.1	V 691
2000 SA ₁₉	2004 09 22.25633	00 02 06.28	+06 23 28.0	19.7	704	2000 SA ₂₄	2004 09 18.55429	22 33 20.22	-35 06 02.7	17.8	R E12
2000 SA ₁₉	2004 09 22.25683	00 02 06.21	+06 23 27.9	19.8	704	2000 SA ₂₄	2004 09 18.56288	22 33 19.51	-35 05 49.9	18.1	R E12
2000 SA ₁₉	2004 09 22.26847	00 02 05.54	+06 23 24.9	19.5	704	2000 SA ₂₄	2004 09 18.57149	22 33 18.80	-35 05 37.2	17.8	R E12
2000 SA ₁₉	2004 09 22.26897	00 02 05.55	+06 23 23.9	19.9	704	2000 SA ₂₄	2004 09 18.58006	22 33 18.06	-35 05 24.3	17.6	R E12
2000 SA ₁₉	2004 09 22.28064	00 02 04.88	+06 23 21.0	19.3	704	2000 SR ₂₄	2004 09 18.25186	23 46 52.30	+04 22 54.8	18.2	704
2000 SA ₁₉	2004 09 22.28113	00 02 04.82	+06 23 21.8	19.5	704	2000 SR ₂₄	2004 09 18.26400	23 46 51.53	+04 22 54.2	18.6	704
2000 SA ₁₉	2004 09 23.22334	00 01 13.99	+06 18 46.1	19.3	704	2000 SR ₂₄	2004 09 18.27619	23 46 50.81	+04 22 52.1	18.6	704
2000 SA ₁₉	2004 09 23.23560	00 01 13.23	+06 18 42.8	19.4	704	2000 SR ₂₄	2004 09 18.28833	23 46 50.10	+04 22 50.9	18.7	704
2000 SA ₁₉	2004 09 23.24784	00 01 12.58	+06 18 39.5	20.0	704	2000 SR ₂₄	2004 09 18.30054	23 46 49.33	+04 22 49.5	18.8	704
2000 SO ₁₉	2004 09 22.17173	21 33 49.88	+03 58 21.6	19.3	704	2000 SR ₂₄	2004 09 22.23068	23 43 01.86	+04 14 09.6	18.5	704
2000 SO ₁₉	2004 09 22.19567	21 33 49.30	+03 58 08.9	19.6	704	2000 SR ₂₄	2004 09 22.24281	23 43 01.16	+04 14 08.5	19.0	704
2000 SO ₁₉	2004 09 22.20765	21 33 49.03	+03 58 02.4	20.3	704	2000 SR ₂₄	2004 09 22.25494	23 43 00.45	+04 14 06.7	19.2	704
2000 SO ₁₉	2004 09 22.21964	21 33 48.84	+03 57 56.3	19.5	704	2000 SR ₂₄	2004 09 22.26708	23 42 59.75	+04 14 05.0	19.1	704
2000 SW ₁₉	2004 08 21.29827	22 44 48.79	+01 01 43.3	18.4	R 703	2000 SR ₂₄	2004 09 22.27925	23 42 59.00	+04 14 03.1	18.9	704
2000 SW ₁₉	2004 08 21.30678	22 44 48.30	+01 01 45.7	18.8	R 703	2000 SV ₂₄	2004 09 18.30803	00 53 58.74	+09 35 17.2	18.4	704
2000 SW ₁₉	2004 08 21.31529	22 44 47.84	+01 01 44.8	18.3	R 703	2000 SV ₂₄	2004 09 18.32062	00 53 58.18	+09 35 15.9	18.4	704
2000 SW ₁₉	2004 08 21.32383	22 44 47.38	+01 01 45.7	18.6	R 703	2000 SV ₂₄	2004 09 18.33331	00 53 57.61	+09 35 14.4	19.4	704
2000 SW ₁₉	2004 09 18.24008	22 17 41.17	+00 49 53.7	19.6	704	2000 SV ₂₄	2004 09 18.34566	00 53 57.03	+09 35 12.6	19.3	704
2000 SW ₁₉	2004 09 18.25197	22 17 40.52	+00 49 53.7	19.6	704	2000 SV ₂₄	2004 09 18.35807	00 53 56.50	+09 35 10.8	18.9	704
2000 SW ₁₉	2004 09 18.26380	22 17 39.96	+00 49 51.8	19.3	704	2000 SV ₂₄	2004 09 22.28724	00 50 59.34	+09 25 42.4	18.2	704
2000 SW ₁₉	2004 09 18.27562	22 17 39.24	+00 49 51.8	19.4	704	2000 SV ₂₄	2004 09 22.29940	00 50 58.69	+09 25 40.4	18.6	704
2000 SW ₁₉	2004 09 18.28744	22 17 38.63	+00 49 51.7	19.8	704	2000 SV ₂₄	2004 09 22.31154	00 50 58.09	+09 25 38.2	18.7	704
2000 SX ₁₉	2004 09 18.18699	21 20 45.54	-03 34 49.2	19.4	704	2000 SV ₂₄	2004 09 22.32367	00 50 57.52	+09 25 36.3	18.4	704
2000 SX ₁₉	2004 09 18.19890	21 20 45.28	-03 34 51.5	19.8	704	2000 SV ₂₄	2004 09 22.33583	00 50 56.87	+09 25 35.3	18.7	704
2000 SX ₁₉	2004 09 18.21070	21 20 44.97	-03 34 56.5	20.3	704	2000 SX ₂₄	2004 09 18.30441	00 14 46.05	+08 27 33.4	18.4	704
2000 SX ₁₉	2004 09 18.23432	21 20 44.33	-03 35 02.2	20.1	704	2000 SX ₂₄	2004 09 18.31701	00 14 45.37	+08 27 31.6	19.2	704
2000 SK ₂₀	2004 09 22.17320	21 39 05.86	+10 05 26.6	19.1	704	2000 SX ₂₄	2004 09 18.32950	00 14 44.68	+08 27 30.2	18.7	704
2000 SK ₂₀	2004 09 22.18566	21 39 05.65	+10 05 20.2	19.6	704	2000 SX ₂₄	2004 09 18.34206	00 14 43.99	+08 27 28.3	19.0	704
2000 SK ₂₀	2004 09 22.19833	21 39 05.36	+10 05 12.2	19.7	704	2000 SX ₂₄	2004 09 18.35448	00 14 43.31	+08 27 26.5	19.1	704
2000 SK ₂₀	2004 09 22.21081	21 39 05.11	+10 05 05.3	19.5	704	2000 SX ₂₄	2004 09 22.23277	00 11 15.39	+08 17 35.1	18.6	704
2000 SW ₂₀	2004 09 21.29438	00 02 45.85	-16 35 59.9	19.0	704	2000 SX ₂₄	2004 09 22.24489	00 11 14.72	+08 17 33.2	18.8	704
2000 SW ₂₀	2004 09 21.30629	00 02 45.09	-16 35 59.3	18.7	704	2000 SX ₂₄	2004 09 22.25702	00 11 13.99	+08 17 31.1	18.5	704
2000 SW ₂₀	2004 09 21.31819	00 02 44.26	-16 35 59.4	18.7	704	2000 SX ₂₄	2004 09 22.26917	00 11 13.27	+08 17 29.5	19.0	704
2000 SW ₂₀	2004 09 21.33009	00 02 43.50	-16 35 58.0	18.8	704	2000 SX ₂₄	2004 09 22.28133	00 11 12.62	+08 17 27.0	18.4	704
2000 SX ₂₀	2004 09 17.21630	22 51 14.33	-10 08 34.7	19.3	704	2000 SE ₂₅	2004 09 21.41881	05 45 07.86	+39 12 00.6	18.8	704
2000 SX ₂₀	2004 09 17.22804	22 51 13.64	-10 08 33.8	19.7	704	2000 SE ₂₅	2004 09 21.43119	05 45 09.05	+39 12 04.0	19.2	704
2000 SX ₂₀	2004 09 17.23981	22 51 12.94	-10 08 33.3	19.5	704	2000 SE ₂₅	2004 09 21.45591	05 45 11.22	+39 12 11.6	19.2	704
2000 SX ₂₀	2004 09 17.25155	22 51 12.25	-10 08 33.0	19.5	704	2000 SE ₂₅	2004 09 21.46867	05 45 12.35	+39 12 15.5	19.3	704
2000 SX ₂₀	2004 09 17.26328	22 51 11.54	-10 08 32.5	19.5	704	2000 SE ₂₅	2004 09 22.40500	05 46 37.13	+39 17 05.2	18.7	704
2000 SX ₂₀	2004 09 21.23494	22 47 30.16	-10 05 33.5	19.6	704	2000 SE ₂₅	2004 09 22.41747	05 46 38.18	+39 17 09.4	19.4	704
2000 SX ₂₀	2004 09 21.24738	22 47 29.55	-10 05 33.1	19.2	704	2000 SE ₂₅	2004 09 22.42988	05 46 39.23	+39 17 13.4	19.2	704
2000 SX ₂₀	2004 09 21.25960	22 47 28.83	-10 05 33.6	19.6	704	2000 SE ₂₅	2004 09 22.44225	05 46 40.36	+39 17 17.5	19.0	704
2000 SX ₂₀	2004 09 21.27211	22 47 28.17	-10 05 32.9	19.6	704	2000 SE ₂₅	2004 09 22.45466	05 46 41.46	+39 17 22.0	19.5	704
2000 SX ₂₀	2004 09 21.28447	22 47 27.40	-10 05 31.4	19.9	704	2000 SD ₂₆	2004 09 22.22291	22 04 19.10	+06 35 57.1	18.1	704
2000 SB ₂₁	2004 09 18.37617	04 23 50.32	+24 35 24.2	20.0	704	2000 SD ₂₆	2004 09 22.23504	22 04 18.68	+06 35 49.5	18.6	704
2000 SB ₂₁	2004 09 18.38836	04 23 50.86	+24 35 24.4	19.7	704	2000 SD ₂₆	2004 09 22.24716	22 04 18.30	+06 35 42.2	18.4	704
2000 SB ₂₁	2004 09 18.41268	04 23 51.76	+24 35 26.6	20.1	704	2000 SD ₂₆	2004 09 22.25930	22 04 17.88	+06 35 35.1	18.5	704
2000 SB ₂₁	2004 09 23.36338	04 26 56.40	+24 40 00.4	20.3	704	2000 SD ₂₆	2004 09 22.27145	22 04 17.51	+06 35 28.2	18.4	704
2000 SB ₂₁	2004 09 23.37529	04 26 56.78	+24 40 01.7	19.8	704	2000 SO ₂₆	2004 09 18.19800	21 09 45.70	-04 20 30.2	19.9	704
2000 SB ₂₁	2004 09 23.38719	04 26 57.13	+24 40 01.4	20.2	704	2000 SO ₂₆	2004 09 18.20981	21 09 45.35	-04 20 31.1	20.0	704
2000 SA ₂₂	2004 09 22.22312	21 57 36.39	+09 11 16.3	18.1	704	2000 SO ₂₆	2004 09 18.22162	21 09 45.02	-04 20 30.4	20.0	704
2000 SA ₂₂	2004 09 22.23524	21 57 36.36	+09 10 56.5	18.4	704	2000 SO ₂₆	2004 09 18.23342	21 09 44.68	-04 20 32.7	20.3	704
2000 SA ₂₂	2004 09 22.24737	21 57 36.37	+09 10 37.3	18.2	704	2000 SR ₂₇	2004 09 18.30806	02 01 38.55	+21 00 48.1	19.7	704
2000 SA ₂₂	2004 09 22.25951	21 57 36.34	+09 10 18.1	18.4	704	2000 SR ₂₇	2004 09 18.31995	02 01 38.23	+21 00 51.1	19.5	704
2000 SA ₂₂	2004 09 22.27166	21 57 36.34	+09 09 58.7	18.4	704	2000 SR ₂₇	2004 09 18.33184	02 01 37.92	+21 00 53.0	19.5	704
2000 SJ ₂₂	2004 09 17.29167	01 45 47.18	+01 20 35.0	19.2	704	2000 SR ₂₇	2004 09 18.34373	02 01 37.69	+21 00 55.2	20.3	704
2000 SJ ₂₂	2004 09 17.30401	01 45 46.82	+01 20 30.7	19.8	704	2000 SR ₂₇	2004 09 18.35571	02 01 37.36	+21 00 58.2	19.7	704
2000 SJ ₂₂	2004 09 17.31615	01 45 46.52	+01 20 27.0	20.0	704	2000 SR ₂₇	2004 09 23.30158	01 59 31.87	+21 14 11.8	18.9	704
2000 SJ ₂₂	2004 09 17.32840	01 45 46.16	+01 20 22.7	19.2	704	2000 SR ₂₇	2004 09 23.31418	01 59 31.52	+21 14 12.9	19.2	704
2000 SJ ₂₂	2004 09 17.34058	01 45 45.78									

2000 SU ₂₈	2004 09 22.26337	00 05 37.52	+15 34 03.0	18.0	704	2000 SC ₃₃	2004 09 21.23959	23 34 19.53	-09 22 07.8	19.5	704
2000 SU ₂₈	2004 09 22.27676	00 05 36.99	+15 33 58.2	17.9	704	2000 SC ₃₃	2004 09 21.25203	23 34 18.84	-09 22 12.4	20.2	704
2000 SU ₂₈	2004 09 22.29007	00 05 36.49	+15 33 53.1	18.6	704	2000 SC ₃₃	2004 09 21.26444	23 34 18.23	-09 22 18.3	19.5	704
2000 SW ₂₈	2004 09 18.37529	04 09 46.20	+28 08 51.9	19.1	704	2000 SC ₃₃	2004 09 21.27680	23 34 17.58	-09 22 23.4	19.6	704
2000 SW ₂₈	2004 09 18.38748	04 09 46.62	+28 08 51.6	19.4	704	2000 SC ₃₃	2004 09 21.28912	23 34 16.96	-09 22 28.3	19.6	704
2000 SW ₂₈	2004 09 18.41179	04 09 47.42	+28 08 51.9	19.8	704	2000 SG ₃₃	2004 09 17.23115	23 58 20.89	-06 03 53.5	18.8	704
2000 SW ₂₈	2004 09 18.42457	04 09 47.85	+28 08 50.7	19.9	704	2000 SG ₃₃	2004 09 17.24345	23 58 20.29	-06 03 56.5	19.4	704
2000 SX ₂₈	2004 09 22.22412	22 13 58.13	+09 39 39.0	19.4	704	2000 SG ₃₃	2004 09 17.25553	23 58 19.58	-06 04 00.0	19.1	704
2000 SX ₂₈	2004 09 22.23624	22 13 57.68	+09 39 33.1	19.4	704	2000 SG ₃₃	2004 09 17.26747	23 58 18.94	-06 04 03.4	19.2	704
2000 SX ₂₈	2004 09 22.24837	22 13 57.20	+09 39 26.5	19.7	704	2000 SG ₃₃	2004 09 17.27940	23 58 18.29	-06 04 06.6	19.4	704
2000 SX ₂₈	2004 09 22.26050	22 13 56.81	+09 39 19.4	19.7	704	2000 SD ₃₄	2004 09 17.22722	22 55 35.56	-17 43 07.5	18.5 R	699
2000 SX ₂₈	2004 09 22.27266	22 13 56.40	+09 39 12.2	19.2	704	2000 SD ₃₄	2004 09 17.23939	22 55 34.90	-17 43 08.7		699
2000 SH ₂₉	2004 09 18.19767	20 37 14.25	-14 04 39.3	19.9	704	2000 SD ₃₄	2004 09 17.25156	22 55 34.28	-17 43 09.6		699
2000 SH ₂₉	2004 09 18.21027	20 37 14.45	-14 04 39.2	18.7	704	2000 SD ₃₄	2004 09 17.26372	22 55 33.65	-17 43 11.1		699
2000 SH ₂₉	2004 09 18.22257	20 37 14.66	-14 04 41.2	19.7	704	2000 SD ₃₄	2004 09 21.22416	22 52 12.63	-17 49 08.7	19.5	704
2000 SH ₂₉	2004 09 18.23461	20 37 14.97	-14 04 40.8	18.9	704	2000 SD ₃₄	2004 09 21.23612	22 52 11.95	-17 49 08.4	20.0	704
2000 SH ₂₉	2004 09 21.16545	20 38 20.18	-14 07 29.8	18.9	704	2000 SD ₃₄	2004 09 21.24807	22 52 11.37	-17 49 08.5	19.6	704
2000 SH ₂₉	2004 09 21.17789	20 38 20.47	-14 07 30.6	19.2	704	2000 SD ₃₄	2004 09 21.26032	22 52 10.78	-17 49 09.2	19.8	704
2000 SH ₂₉	2004 09 21.19002	20 38 20.72	-14 07 31.3	18.9	704	2000 SD ₃₄	2004 09 21.27232	22 52 10.19	-17 49 09.9	19.8	704
2000 SH ₂₉	2004 09 21.20806	20 38 21.16	-14 07 32.2	19.0	704	2000 SD ₃₄	2004 09 22.22114	22 51 24.01	-17 50 14.1	19.2	704
2000 SH ₂₉	2004 09 21.22029	20 38 21.43	-14 07 31.9	19.5	704	2000 SD ₃₄	2004 09 22.23327	22 51 23.38	-17 50 12.5	19.1	704
2000 SK ₂₉	2004 09 17.22662	22 28 59.52	-11 42 45.8	19.9	704	2000 SD ₃₄	2004 09 22.24539	22 51 22.66	-17 50 14.1	19.7	704
2000 SK ₂₉	2004 09 17.23839	22 28 58.89	-11 42 48.0	19.3	704	2000 SD ₃₄	2004 09 22.25753	22 51 22.07	-17 50 15.7	19.1	704
2000 SK ₂₉	2004 09 17.25013	22 28 58.21	-11 42 48.2	19.3	704	2000 SD ₃₄	2004 09 22.26967	22 51 21.54	-17 50 16.1	19.4	704
2000 SK ₂₉	2004 09 17.26186	22 28 57.63	-11 42 50.4	19.3	704	2000 SL ₃₄	2004 09 17.21488	22 28 25.12	-11 32 13.4	19.1	704
2000 SK ₂₉	2004 09 21.23254	22 25 41.11	-11 48 14.4	19.8	704	2000 SL ₃₄	2004 09 17.22662	22 28 24.44	-11 32 07.9	19.3	704
2000 SK ₂₉	2004 09 21.25720	22 25 39.71	-11 48 16.1	20.1	704	2000 SL ₃₄	2004 09 17.23839	22 28 23.77	-11 32 04.0	19.4	704
2000 SK ₂₉	2004 09 21.26971	22 25 39.12	-11 48 17.3	20.0	704	2000 SL ₃₄	2004 09 17.25013	22 28 23.04	-11 31 59.0	19.4	704
2000 SK ₂₉	2004 09 21.28207	22 25 38.50	-11 48 17.2	19.8	704	2000 SL ₃₄	2004 09 17.26186	22 28 22.43	-11 31 54.5	19.3	704
2000 SO ₂₉	2004 09 17.16041	21 26 37.51	-14 04 06.2	19.6	704	2000 SL ₃₄	2004 09 21.23254	22 25 04.58	-11 03 55.8	19.3	704
2000 SO ₂₉	2004 09 17.17216	21 26 37.17	-14 04 07.0	20.0	704	2000 SL ₃₄	2004 09 21.24481	22 25 04.00	-11 03 50.1	19.4	704
2000 SO ₂₉	2004 09 17.18392	21 26 36.91	-14 04 10.4	19.7	704	2000 SL ₃₄	2004 09 21.25720	22 25 03.31	-11 03 45.4	19.7	704
2000 SO ₂₉	2004 09 17.19568	21 26 36.50	-14 04 10.2	19.6	704	2000 SL ₃₄	2004 09 21.26971	22 25 02.76	-11 03 40.2	19.6	704
2000 SO ₂₉	2004 09 21.17031	21 25 05.23	-14 08 13.3	19.1	704	2000 SL ₃₄	2004 09 21.28207	22 25 02.09	-11 03 34.1	19.8	704
2000 SO ₂₉	2004 09 21.18273	21 25 04.91	-14 08 13.3	19.7	704	2000 SM ₃₄	2004 09 21.16617	20 47 56.81	-08 38 01.9	19.8	704
2000 SO ₂₉	2004 09 21.19491	21 25 04.64	-14 08 14.6	19.7	704	2000 SM ₃₄	2004 09 21.17862	20 47 56.85	-08 38 07.8	20.2	704
2000 SO ₂₉	2004 09 21.21289	21 25 04.30	-14 08 15.1	19.4	704	2000 SM ₃₄	2004 09 21.19074	20 47 56.96	-08 38 15.3	20.0	704
2000 SO ₂₉	2004 09 21.22536	21 25 03.97	-14 08 15.8	19.8	704	2000 SM ₃₄	2004 09 21.22125	20 47 57.07	-08 38 31.7	20.3	704
2000 SP ₂₉	2004 09 17.40500	04 49 46.26	+22 33 48.0	20.2	704	2000 SE ₃₅	2004 09 09.41648	00 18 24.06	-00 45 07.6	18.8	644
2000 SP ₂₉	2004 09 17.41686	04 49 47.03	+22 33 47.0	20.8	704	2000 SE ₃₅	2004 09 09.43652	00 18 22.96	-00 45 12.8	18.7	644
2000 SP ₂₉	2004 09 17.42870	04 49 47.86	+22 33 47.3	21.0	704	2000 SE ₃₅	2004 09 09.46160	00 18 21.76	-00 45 18.6	18.7	644
2000 SP ₂₉	2004 09 17.44054	04 49 48.71	+22 33 48.5	20.4	704	2000 SE ₃₅	2004 09 17.27183	00 11 36.06	-01 18 08.6	19.2	704
2000 SP ₂₉	2004 09 23.36595	04 56 38.00	+22 37 45.8	20.3	704	2000 SE ₃₅	2004 09 17.28350	00 11 35.41	-01 18 12.1	19.4	704
2000 SP ₂₉	2004 09 23.37786	04 56 38.68	+22 37 43.6	20.3	704	2000 SE ₃₅	2004 09 17.29518	00 11 34.72	-01 18 15.6	19.9	704
2000 SP ₂₉	2004 09 23.38976	04 56 39.48	+22 37 44.4	20.4	704	2000 SE ₃₅	2004 09 17.30686	00 11 34.13	-01 18 18.2	19.5	704
2000 SP ₂₉	2004 09 23.40163	04 56 40.23	+22 37 43.8	20.6	704	2000 SE ₃₅	2004 09 17.31855	00 11 33.44	-01 18 21.3	19.4	704
2000 SW ₂₉	2004 09 22.30212	01 47 26.91	+10 15 12.9	19.1	704	2000 SE ₃₅	2004 09 21.42899	00 07 47.81	-01 36 09.1	19.0 V	691
2000 SW ₂₉	2004 09 22.31557	01 47 26.42	+10 15 10.1	19.1	704	2000 SE ₃₅	2004 09 21.45512	00 07 46.33	-01 36 15.9	19.2 V	691
2000 SW ₂₉	2004 09 22.34266	01 47 25.45	+10 15 06.4	19.5	704	2000 SE ₃₅	2004 09 21.48262	00 07 44.77	-01 36 23.0	19.2 V	691
2000 SW ₂₉	2004 09 22.35616	01 47 24.98	+10 15 03.8	19.6	704	2000 SN ₃₅	2004 09 17.27679	01 00 06.31	+05 58 55.4	19.0	704
2000 SB ₃₀	2004 09 17.17368	22 28 09.74	-17 05 36.5	19.0	704	2000 SN ₃₅	2004 09 17.28846	01 00 05.74	+05 58 54.8	19.6	704
2000 SB ₃₀	2004 09 17.18565	22 28 09.20	-17 05 36.4	19.6	704	2000 SN ₃₅	2004 09 17.30014	01 00 05.07	+05 58 53.2	19.1	704
2000 SB ₃₀	2004 09 17.19758	22 28 08.65	-17 05 36.4	19.4	704	2000 SN ₃₅	2004 09 17.31183	01 00 04.49	+05 58 51.1	19.4	704
2000 SB ₃₀	2004 09 17.20951	22 28 08.10	-17 05 35.8	19.6	704	2000 SN ₃₅	2004 09 17.32351	01 00 03.93	+05 58 50.2	19.6	704
2000 SB ₃₀	2004 09 17.22153	22 28 07.56	-17 05 36.2	20.1	704	2000 SN ₃₅	2004 09 22.28783	00 55 44.38	+05 46 57.4	18.6	704
2000 SB ₃₀	2004 09 21.17191	22 25 32.87	-17 03 21.0	19.5	704	2000 SN ₃₅	2004 09 22.29999	00 55 43.71	+05 46 55.4	19.6	704
2000 SB ₃₀	2004 09 21.19551	22 25 31.99	-17 03 19.7	20.2	704	2000 SN ₃₅	2004 09 22.31213	00 55 42.99	+05 46 53.3	19.0	704
2000 SB ₃₀	2004 09 21.20731	22 25 31.48	-17 03 19.1	19.9	704	2000 SN ₃₅	2004 09 22.32428	00 55 42.29	+05 46 51.8	19.0	704
2000 SB ₃₀	2004 09 21.21918	22 25 30.94	-17 03 18.5	20.0	704	2000 SN ₃₅	2004 09 22.33642	00 55 41.66	+05 46 50.4	18.7	704
2000 SF ₃₀	2004 09 17.27020	23 48 44.88	-00 40 26.3	19.0	704	2000 SU ₃₅	2004 09 17.21854	23 16 08.64	-04 14 07.5	18.8	704
2000 SF ₃₀	2004 09 17.28188	23 48 44.32	-00 40 33.6	19.0	704	2000 SU ₃₅	2004 09 17.23027	23 16 08.04	-04 14 12.4	18.8	704
2000 SF ₃₀	2004 09 17.29356	23 48 43.82	-00 40 40.6	19.4	704	2000 SU ₃₅	2004 09 17.24204	23 16 07.38	-04 14 17.0	18.9	704
2000 SF ₃₀	2004 09 17.30524	23 48 43.24	-00 40 47.2	19.6	704	2000 SU ₃₅	2004 09 17.25378	23 16 06.79	-04 14 21.4	19.2	704
2000 SF ₃₀	2004 09 17.31692	23 48 42.66	-00 40 54.1	19.4	704	2000 SU ₃₅	2004 09 17.26551	23 16 06.14	-04 14 25.8	19.3	704
2000 SQ ₃₀	2004 09 17.22519	22 17 52.21	-12 08 51.6	19.9	704	2000 SU ₃₅	2004 09 23.20744	23 11 12.26	-04 51 49.3	19.7 V	691
2000 SQ ₃₀	2004 09 17.23696	22 17 51.57	-12 08 54.0	20.0	704	2000 SU ₃₅	2004 09 23.23388	23 11 10.93	-04 51 59.4	19.6 V	691
2000 SQ ₃₀	2004 09 17.24870	22 17 51.02	-12 09 00.0	19.6	704	2000 SU ₃₅	2004 09 23.26027	23 11 09.63	-04 52 09.3	20.0 V	691
2000 SQ ₃₀	2004 09 17.26043	22 17 50.49	-12 09 04.3	19.5	704	2000 SX ₃₆	2004 09 17.29953	03 12 30.32	+12 41 57.4	19.5	704
2000 SQ ₃₀	2004 09 21.23172	22 14 57.32	-12 31 15.8	19.5	704	2000 SX ₃₆	2004 09 17.31179	03 12 30.64	+12 41 54.6	19.9	704
2000 SQ ₃₀	2004 09 21.24399	22 14 56.77	-12 31 21.1								

2000 SF ₃₉	2004 09 17.31790	02 05 33.04	+05 05 15.5	19.8	704	2000 SB ₄₃	2004 09 21.36425	02 21 02.67	+12 17 02.1	19.4	704
2000 SF ₃₉	2004 09 17.33015	02 05 32.68	+05 05 12.8	19.5	704	2000 SB ₄₃	2004 09 21.37598	02 21 02.22	+12 17 03.0	19.6	704
2000 SF ₃₉	2004 09 17.34234	02 05 32.26	+05 05 11.2	19.6	704	2000 SB ₄₃	2004 09 21.38773	02 21 01.71	+12 17 05.8	19.5	704
2000 SF ₃₉	2004 09 17.40173	02 05 30.37	+05 05 01.1	18.5 R	699	2000 SB ₄₃	2004 09 22.36012	02 20 29.23	+12 19 17.4	18.2	704
2000 SF ₃₉	2004 09 17.41469	02 05 29.99	+05 04 59.1		699	2000 SB ₄₃	2004 09 22.37230	02 20 28.85	+12 19 19.3	18.3	704
2000 SF ₃₉	2004 09 17.42764	02 05 29.57	+05 04 56.4		699	2000 SB ₄₃	2004 09 22.38446	02 20 28.33	+12 19 21.2	18.4	704
2000 SF ₃₉	2004 09 17.44062	02 05 29.16	+05 04 53.7		699	2000 SB ₄₃	2004 09 22.39685	02 20 27.92	+12 19 22.6	18.2	704
2000 SF ₃₉	2004 09 22.29357	02 02 43.23	+04 50 08.1	18.6	704	2000 SB ₄₃	2004 09 22.40899	02 20 27.43	+12 19 24.1	18.4	704
2000 SF ₃₉	2004 09 22.30574	02 02 42.73	+04 50 05.6	19.1	704	2000 SL ₄₃	2004 09 17.23297	00 15 51.26	-03 23 28.5	19.3	704
2000 SF ₃₉	2004 09 22.31788	02 02 42.24	+04 50 03.5	18.9	704	2000 SL ₄₃	2004 09 17.24528	00 15 50.68	-03 23 34.8	19.7	704
2000 SF ₃₉	2004 09 22.33002	02 02 41.79	+04 50 01.2	19.0	704	2000 SL ₄₃	2004 09 17.25735	00 15 50.10	-03 23 39.3	19.8	704
2000 SF ₃₉	2004 09 22.34216	02 02 41.29	+04 49 58.9	19.6	704	2000 SL ₄₃	2004 09 17.26929	00 15 49.51	-03 23 44.5	19.9	704
2000 SL ₃₉	2004 09 17.18924	23 04 20.60	-09 17 31.0	20.0	704	2000 SL ₄₃	2004 09 17.28122	00 15 48.89	-03 23 49.8	20.0	704
2000 SL ₃₉	2004 09 17.20117	23 04 19.92	-09 17 37.6	19.7	704	2000 SR ₄₃	2004 09 23.94715	22 16 45.12	-02 26 47.5	19.3 V	170
2000 SL ₃₉	2004 09 17.21309	23 04 19.47	-09 17 43.6	20.0	704	2000 SR ₄₃	2004 09 23.94797	22 16 45.02	-02 26 46.9	19.4 V	170
2000 SL ₃₉	2004 09 17.22512	23 04 18.80	-09 17 49.0	19.3	704	2000 ST ₄₃	2004 09 17.38664	03 41 17.74	+19 15 19.9	19.0	704
2000 SL ₃₉	2004 09 21.24863	23 01 16.23	-09 47 52.4	20.0	704	2000 ST ₄₃	2004 09 17.39848	03 41 17.97	+19 15 23.8	19.7	704
2000 SL ₃₉	2004 09 21.26102	23 01 15.61	-09 47 58.3	20.4	704	2000 ST ₄₃	2004 09 17.43402	03 41 18.83	+19 15 35.3	19.5	704
2000 SL ₃₉	2004 09 21.27340	23 01 15.06	-09 48 03.5	19.8	704	2000 SA ₄₄	2004 09 21.22320	22 46 23.33	-22 08 55.4	19.6	704
2000 SL ₃₉	2004 09 21.28572	23 01 14.51	-09 48 08.4	19.8	704	2000 SA ₄₄	2004 09 21.23516	22 46 22.47	-22 08 50.4	19.8	704
2000 SN ₃₉	2004 09 21.29536	00 15 32.95	-10 13 27.6	17.6	704	2000 SA ₄₄	2004 09 21.24711	22 46 21.74	-22 08 46.9	20.0	704
2000 SN ₃₉	2004 09 21.30816	00 15 32.24	-10 13 31.0	17.5	704	2000 SA ₄₄	2004 09 21.25936	22 46 20.91	-22 08 44.1	20.6	704
2000 SN ₃₉	2004 09 21.32108	00 15 31.54	-10 13 34.7	18.0	704	2000 SA ₄₄	2004 09 21.27136	22 46 20.17	-22 08 40.7	19.5	704
2000 SN ₃₉	2004 09 21.33374	00 15 30.86	-10 13 38.3	18.1	704	2000 SO ₄₅	2004 09 23.23272	23 32 22.76	+25 29 46.7	19.5	704
2000 SN ₃₉	2004 09 21.34671	00 15 30.13	-10 13 41.8	18.3	704	2000 SO ₄₅	2004 09 23.24447	23 32 22.12	+25 29 43.6	20.1	704
2000 ST ₃₉	2004 09 17.97008	00 18 26.91	-07 45 27.1		246	2000 SO ₄₅	2004 09 23.24496	23 32 22.12	+25 29 42.9	20.0	704
2000 ST ₃₉	2004 09 17.97199	00 18 26.81	-07 45 27.7		246	2000 SO ₄₅	2004 09 23.25671	23 32 21.47	+25 29 36.9	20.5	704
2000 ST ₃₉	2004 09 17.97271	00 18 26.77	-07 45 27.6		246	2000 SO ₄₅	2004 09 23.25720	23 32 21.54	+25 29 38.6	20.1	704
2000 ST ₃₉	2004 09 17.97355	00 18 26.74	-07 45 28.5		246	2000 SO ₄₅	2004 09 23.26908	23 32 20.70	+25 29 33.9	19.6	704
2000 ST ₃₉	2004 09 17.97439	00 18 26.69	-07 45 28.5		246	2000 SO ₄₅	2004 09 23.28132	23 32 19.95	+25 29 30.3	19.8	704
2000 ST ₃₉	2004 09 17.97514	00 18 26.64	-07 45 28.9		246	2000 SA ₄₆	2004 09 23.23529	23 12 13.38	+20 11 12.8	18.7	704
2000 ST ₃₉	2004 09 17.97586	00 18 26.60	-07 45 29.3		246	2000 SA ₄₆	2004 09 23.24821	23 12 12.62	+20 11 09.5	18.8	704
2000 ST ₃₉	2004 09 17.97670	00 18 26.57	-07 45 29.5		246	2000 SA ₄₆	2004 09 23.26131	23 12 11.91	+20 11 05.7	19.2	704
2000 ST ₃₉	2004 09 21.29516	00 15 43.85	-08 06 06.1	18.6	704	2000 SA ₄₆	2004 09 23.27431	23 12 11.17	+20 11 01.9	18.7	704
2000 ST ₃₉	2004 09 21.30795	00 15 43.16	-08 06 10.0	19.2	704	2000 SA ₄₆	2004 09 23.28746	23 12 10.45	+20 10 58.5	19.0	704
2000 ST ₃₉	2004 09 21.32088	00 15 42.48	-08 06 14.7	18.8	704	2000 SQ ₄₇	2004 09 18.18979	21 52 20.58	+01 33 18.4	18.4	704
2000 ST ₃₉	2004 09 21.33354	00 15 41.82	-08 06 19.3	18.8	704	2000 SQ ₄₇	2004 09 18.20170	21 52 20.15	+01 33 14.4	18.7	704
2000 ST ₃₉	2004 09 21.34650	00 15 41.16	-08 06 23.8	19.4	704	2000 SQ ₄₇	2004 09 18.21351	21 52 19.78	+01 33 10.4	18.7	704
2000 SY ₃₉	2004 09 21.22820	23 29 16.31	-15 05 33.5	18.3	704	2000 SQ ₄₇	2004 09 18.22532	21 52 19.36	+01 33 06.6	18.9	704
2000 SY ₃₉	2004 09 21.24015	23 29 15.66	-15 05 35.2	18.7	704	2000 SQ ₄₇	2004 09 18.23712	21 52 18.97	+01 33 02.2	19.5	704
2000 SY ₃₉	2004 09 21.25211	23 29 15.00	-15 05 36.7	18.6	704	2000 SB ₄₈	2004 09 22.22291	22 02 51.40	+06 11 33.9	19.1	704
2000 SY ₃₉	2004 09 21.26438	23 29 14.34	-15 05 38.5	18.4	704	2000 SB ₄₈	2004 09 22.23504	22 02 50.83	+06 11 31.8	19.4	704
2000 SY ₃₉	2004 09 21.27635	23 29 13.70	-15 05 40.0	18.1	704	2000 SB ₄₈	2004 09 22.24716	22 02 50.33	+06 11 28.1	19.8	704
2000 SO ₄₀	2004 09 17.39376	04 59 30.37	+19 40 31.9	20.0	704	2000 SB ₄₈	2004 09 22.25930	22 02 49.80	+06 11 28.4	19.6	704
2000 SO ₄₀	2004 09 17.40560	04 59 31.03	+19 40 33.3	20.3	704	2000 SB ₄₈	2004 09 22.27145	22 02 49.29	+06 11 27.1	19.5	704
2000 SO ₄₀	2004 09 17.41747	04 59 31.88	+19 40 36.2	20.5	704	2000 SK ₄₈	2004 09 18.24109	22 29 23.33	+00 09 07.8	19.4	704
2000 SO ₄₀	2004 09 17.42931	04 59 32.50	+19 40 38.5	20.1	704	2000 SK ₄₈	2004 09 18.25298	22 29 22.77	+00 09 02.6	19.5	704
2000 SO ₄₀	2004 09 17.44115	04 59 33.31	+19 40 39.8	20.0	704	2000 SK ₄₈	2004 09 18.27662	22 29 21.54	+00 08 54.7	19.8	704
2000 SW ₄₀	2004 09 09.19022	21 58 19.07	+06 30 59.9	19.2	644	2000 SA ₄₉	2004 09 18.36655	02 21 11.46	+22 10 34.5	20.3	704
2000 SW ₄₀	2004 09 09.21262	21 58 18.07	+06 30 48.9	19.4	644	2000 SA ₄₉	2004 09 18.37870	02 21 11.22	+22 10 33.7	20.5	704
2000 SW ₄₀	2004 09 09.23747	21 58 16.96	+06 30 36.8	19.0	644	2000 SA ₄₉	2004 09 18.39094	02 21 10.84	+22 10 34.5	20.2	704
2000 SW ₄₀	2004 09 11.22715	21 56 54.56	+06 14 14.2	20.0	704	2000 SA ₄₉	2004 09 18.40310	02 21 10.50	+22 10 32.9	20.3	704
2000 SW ₄₀	2004 09 11.23896	21 56 54.10	+06 14 08.2	20.0	704	2000 SA ₄₉	2004 09 18.41579	02 21 10.18	+22 10 32.5	20.6	704
2000 SW ₄₀	2004 09 11.25075	21 56 53.48	+06 14 02.4	20.1	704	2000 SK ₄₉	2004 09 17.14461	20 33 20.73	-21 39 50.3	18.4 R	699
2000 SW ₄₀	2004 09 11.26264	21 56 53.04	+06 13 56.2	20.2	704	2000 SK ₄₉	2004 09 17.15438	20 33 20.70	-21 39 45.0		699
2000 SW ₄₀	2004 09 11.27449	21 56 52.57	+06 13 49.6	19.6	704	2000 SK ₄₉	2004 09 17.15625	20 33 20.70	-21 39 45.5	19.3	704
2000 SW ₄₀	2004 09 14.24452	21 54 58.20	+05 48 31.7	19.3	704	2000 SK ₄₉	2004 09 17.16413	20 33 20.70	-21 39 40.5		699
2000 SW ₄₀	2004 09 14.25582	21 54 57.76	+05 48 24.6	19.3	704	2000 SK ₄₉	2004 09 17.16800	20 33 20.62	-21 39 39.9	19.5	704
2000 SW ₄₀	2004 09 14.26711	21 54 57.28	+05 48 19.2	19.7	704	2000 SK ₄₉	2004 09 17.17389	20 33 20.76	-21 39 34.2		699
2000 SW ₄₀	2004 09 14.27839	21 54 56.89	+05 48 13.4	19.5	704	2000 SK ₄₉	2004 09 17.19152	20 33 20.60	-21 39 29.6	19.6	704
2000 SW ₄₀	2004 09 14.28967	21 54 56.47	+05 48 07.7	19.8	704	2000 SK ₄₉	2004 09 17.20327	20 33 20.64	-21 39 23.5	19.2	704
2000 SW ₄₀	2004 09 22.17242	21 50 52.46	+04 37 55.6	19.6	704	2000 SK ₄₉	2004 09 21.10992	20 33 41.75	-21 10 15.1	19.0	704
2000 SW ₄₀	2004 09 22.18440	21 50 52.14	+04 37 49.4	19.9	704	2000 SK ₄₉	2004 09 21.12160	20 33 41.85	-21 10 09.1	19.0	704
2000 SW ₄₀	2004 09 22.19637	21 50 51.76	+04 37 42.3	19.5	704	2000 SK ₄₉	2004 09 21.13328	20 33 41.95	-21 10 04.0	19.1	704
2000 SW ₄₀	2004 09 22.20835	21 50 51.44	+04 37 35.1	20.0	704	2000 SK ₄₉	2004 09 21.14500	20 33 42.03	-21 09 58.9	19.3	704
2000 SW ₄₀	2004 09 22.22034	21 50 51.21	+04 37 30.2	19.9	704	2000 SK ₄₉	2004 09 21.15672	20 33 42.03	-21 09 53.9	19.8	704
2000 SF ₄₁	2004 09 19.39067	04 41 45.96	+21 22 00.5	20.1 R	734	2000 SV ₄₉	2004 09 22.22611	22 39 05.28	+09 35 13.1	18.8	704
2000 SF ₄₁	2004 09 19.39538	04 41 46.22	+21 22 01.0	20.3 R	734	2000 SV ₄₉	2004 09 22.23823	22 39 04.72	+09 35 07.1	19.2	704
2000 SF ₄₁	2004 09 19.40005	04 41 46.31	+21 22 03.2	20.1 R	734	2000 SV ₄₉	2004 09 22.25036	22 39 04.15	+09 34 59.7	19.3	704
2000 SF ₄₁	2004 09 19.40495	04 41 46.57	+21 22 03.7	20.2 R	734	2000 SV ₄₉	2004 09 22.26250				

2000 SC ₅₀	2004 09 18.19145	21 52 24.74	-06 14 36.4	19.3	704	2000 SK ₅₈	2004 09 17.26426	23 44 30.96	+01 58 23.4	20.3	R	683	
2000 SC ₅₀	2004 09 18.20408	21 52 24.41	-06 14 38.5	19.7	704	2000 SK ₅₈	2004 09 17.26990	23 44 30.65	+01 58 18.9	19.3		704	
2000 SC ₅₀	2004 09 18.21609	21 52 23.97	-06 14 41.9	19.4	704	2000 SK ₅₈	2004 09 17.27765	23 44 30.39	+01 58 12.9	20.2	R	683	
2000 SC ₅₀	2004 09 18.22838	21 52 23.60	-06 14 44.2	19.5	704	2000 SK ₅₈	2004 09 17.28158	23 44 30.12	+01 58 09.4	19.6		704	
2000 SC ₅₀	2004 09 18.24043	21 52 23.24	-06 14 47.3	19.5	704	2000 SK ₅₈	2004 09 17.29102	23 44 29.80	+01 58 02.6	20.7	R	683	
2000 SH ₅₀	2004 09 18.24589	22 39 49.50	-01 11 01.6	19.0	704	2000 SK ₅₈	2004 09 17.29325	23 44 29.60	+01 58 00.4	19.4		704	
2000 SH ₅₀	2004 09 18.25817	22 39 49.12	-01 11 07.7	19.8	704	2000 SK ₅₈	2004 09 17.30493	23 44 29.08	+01 57 51.3	20.2		704	
2000 SH ₅₀	2004 09 18.27037	22 39 48.73	-01 11 12.8	19.5	704	2000 SK ₅₈	2004 09 17.31662	23 44 28.56	+01 57 43.3	19.5		704	
2000 SH ₅₀	2004 09 18.28250	22 39 48.32	-01 11 18.8	20.3	704	2000 SK ₅₈	2004 09 17.97278	23 44 00.16	+01 49 12.7	19.1	V	A50	
2000 SH ₅₀	2004 09 18.29471	22 39 47.95	-01 11 26.1	19.8	704	2000 SK ₅₈	2004 09 17.97455	23 44 00.15	+01 49 10.1	19.3	V	A50	
2000 SA ₅₂	2004 09 18.25350	00 07 28.19	+05 58 27.3	19.6	704	2000 SK ₅₈	2004 09 17.99587	23 43 59.12	+01 48 56.2	19.8	V	A50	
2000 SA ₅₂	2004 09 18.26573	00 07 27.50	+05 58 23.8	19.5	704	2000 SK ₅₈	2004 09 18.23817	23 43 49.00	+01 45 44.2	19.1		704	
2000 SA ₅₂	2004 09 18.27784	00 07 26.79	+05 58 21.8	19.7	704	2000 SK ₅₈	2004 09 18.24209	23 43 48.84	+01 45 41.7	19.3		704	
2000 SA ₅₂	2004 09 18.28997	00 07 26.14	+05 58 18.7	19.5	704	2000 SK ₅₈	2004 09 18.25006	23 43 48.49	+01 45 36.6	19.3		704	
2000 SA ₅₂	2004 09 18.30218	00 07 25.47	+05 58 16.7	19.5	704	2000 SK ₅₈	2004 09 18.25439	23 43 48.27	+01 45 32.5	19.5		704	
2000 SA ₅₂	2004 09 22.23197	00 03 52.23	+05 42 44.6	18.9	704	2000 SK ₅₈	2004 09 18.26189	23 43 47.95	+01 45 26.1	19.3		704	
2000 SA ₅₂	2004 09 22.24410	00 03 51.44	+05 42 40.9	19.5	704	2000 SK ₅₈	2004 09 18.26657	23 43 47.87	+01 45 22.4	19.5		704	
2000 SA ₅₂	2004 09 22.25623	00 03 50.78	+05 42 38.5	19.3	704	2000 SK ₅₈	2004 09 18.27372	23 43 47.45	+01 45 17.3	19.5		704	
2000 SA ₅₂	2004 09 22.26837	00 03 50.10	+05 42 35.5	19.2	704	2000 SK ₅₈	2004 09 18.27869	23 43 47.18	+01 45 13.1	19.3		704	
2000 SA ₅₂	2004 09 22.28054	00 03 49.43	+05 42 32.6	19.6	704	2000 SK ₅₈	2004 09 18.28554	23 43 46.87	+01 45 07.5	19.4		704	
2000 SA ₅₂	2004 09 23.22334	00 02 57.78	+05 38 36.0	19.3	704	2000 SK ₅₈	2004 09 18.29084	23 43 46.61	+01 45 03.4	19.7		704	
2000 SA ₅₂	2004 09 23.23560	00 02 57.01	+05 38 33.1	19.4	704	2000 SK ₅₈	2004 09 17.32967	23 43 52.69	+13 26 20.3	19.9		704	
2000 SA ₅₂	2004 09 23.24784	00 02 56.37	+05 38 29.7	19.4	704	2000 SL ₅₈	2004 09 17.35318	01 53 51.89	+13 26 17.1	20.3		704	
2000 SA ₅₂	2004 09 23.26007	00 02 55.64	+05 38 26.5	19.5	704	2000 SL ₅₈	2004 09 17.36492	01 53 51.49	+13 26 14.0	20.6		704	
2000 SA ₅₂	2004 09 23.27244	00 02 54.96	+05 38 22.9	19.1	704	2000 SL ₅₈	2004 09 17.37665	01 53 51.14	+13 26 13.0	19.9		704	
2000 SK ₅₂	2004 09 22.17023	21 25 47.66	+08 30 05.3	19.8	704	2000 SL ₅₈	2004 09 22.31577	01 51 01.14	+13 11 55.8	20.1		704	
2000 SK ₅₂	2004 09 22.19418	21 25 47.93	+08 29 46.5	20.2	704	2000 SL ₅₈	2004 09 22.32924	01 51 00.58	+13 11 54.1	20.2		704	
2000 SK ₅₂	2004 09 22.20616	21 25 48.00	+08 29 40.2	20.0	704	2000 SL ₅₈	2004 09 22.34286	01 51 00.05	+13 11 51.0	20.3		704	
2000 SK ₅₂	2004 09 22.21815	21 25 48.13	+08 29 33.7	20.1	704	2000 SM ₅₈	2004 09 17.26970	23 46 20.55	-00 01 46.6	18.6		704	
2000 SN ₅₂	2004 09 17.32586	23 54 53.83	+20 52 35.5	18.7	704	2000 SM ₅₈	2004 09 17.28137	23 46 19.90	-00 01 50.6	19.1		704	
2000 SN ₅₂	2004 09 17.33762	23 54 53.31	+20 52 27.8	19.0	704	2000 SM ₅₈	2004 09 17.29305	23 46 19.21	-00 01 54.7	18.8		704	
2000 SN ₅₂	2004 09 17.34938	23 54 52.75	+20 52 19.7	19.1	704	2000 SM ₅₈	2004 09 17.30473	23 46 18.60	-00 01 58.7	19.0		704	
2000 SN ₅₂	2004 09 17.36112	23 54 52.20	+20 52 13.0	19.2	704	2000 SM ₅₈	2004 09 17.31642	23 46 17.90	-00 02 02.3	19.0		704	
2000 SN ₅₂	2004 09 17.37285	23 54 51.64	+20 52 04.1	18.7	704	2000 SN ₅₈	2004 09 22.31336	22 10 22.71	-07 26 12.9	20.5	V	691	
2000 SN ₅₂	2004 09 23.23787	23 50 30.27	+19 41 57.6	18.7	704	2000 SN ₅₈	2004 09 22.34093	22 10 21.79	-07 26 22.1	20.4	V	691	
2000 SN ₅₂	2004 09 23.25083	23 50 29.68	+19 41 48.4	19.1	704	2000 SN ₅₈	2004 09 22.36930	22 10 20.79	-07 26 31.3	20.4	V	691	
2000 SN ₅₂	2004 09 23.26388	23 50 29.08	+19 41 37.9	19.1	704	2000 SY ₅₈	2004 09 17.39356	04 54 03.77	+21 50 50.4	19.7		704	
2000 SN ₅₂	2004 09 23.27690	23 50 28.47	+19 41 27.4	18.6	704	2000 SY ₅₈	2004 09 17.41727	04 54 05.31	+21 50 53.0	19.7		704	
2000 SN ₅₂	2004 09 23.29003	23 50 27.82	+19 41 17.8	19.1	704	2000 SY ₅₈	2004 09 17.42911	04 54 06.18	+21 50 54.4	20.2		704	
2000 SJ ₅₅	2004 09 17.21742	23 01 50.12	-07 58 11.4	19.1	704	2000 SY ₅₈	2004 09 23.36595	05 00 37.96	+21 54 30.3	20.0		704	
2000 SJ ₅₅	2004 09 17.22916	23 01 49.40	-07 58 13.9	19.8	704	2000 SY ₅₈	2004 09 23.37786	05 00 38.66	+21 54 30.9	20.1		704	
2000 SJ ₅₅	2004 09 17.24093	23 01 48.73	-07 58 16.8	19.3	704	2000 SY ₅₈	2004 09 23.38976	05 00 39.32	+21 54 30.8	20.1		704	
2000 SJ ₅₅	2004 09 17.25267	23 01 48.09	-07 58 18.2	19.3	704	2000 SY ₅₈	2004 09 23.40163	05 00 40.07	+21 54 30.8	20.3		704	
2000 SJ ₅₅	2004 09 17.26440	23 01 47.43	-07 58 20.5	18.9	704	2000 SH ₅₉	2004 09 18.24600	22 42 08.23	-01 35 06.8	19.1		704	
2000 SJ ₅₅	2004 09 21.23599	22 58 18.41	-08 09 50.3	19.6	704	2000 SH ₅₉	2004 09 18.25828	22 42 07.76	-01 35 14.5	19.5		704	
2000 SJ ₅₅	2004 09 21.24843	22 58 17.71	-08 09 52.1	19.3	704	2000 SH ₅₉	2004 09 18.27048	22 42 07.31	-01 35 21.1	19.4		704	
2000 SJ ₅₅	2004 09 21.26065	22 58 17.13	-08 09 54.6	19.8	704	2000 SH ₅₉	2004 09 18.28261	22 42 06.81	-01 35 27.4	19.5		704	
2000 SJ ₅₅	2004 09 21.28552	22 58 15.75	-08 09 59.9	19.7	704	2000 SH ₅₉	2004 09 18.29482	22 42 06.26	-01 35 33.2	19.4		704	
2000 SJ ₅₆	2004 09 17.17598	22 49 36.84	-12 49 29.7	18.8	704	2000 SJ ₅₉	2004 09 17.26879	23 29 24.47	+01 07 52.1	19.5		704	
2000 SJ ₅₆	2004 09 17.18796	22 49 36.12	-12 49 28.5	19.5	704	2000 SJ ₅₉	2004 09 17.29214	23 29 23.22	+01 07 45.1	19.7		704	
2000 SJ ₅₆	2004 09 17.19989	22 49 35.34	-12 49 27.0	19.3	704	2000 SJ ₅₉	2004 09 17.30382	23 29 22.61	+01 07 41.1	20.2		704	
2000 SJ ₅₆	2004 09 17.21181	22 49 34.68	-12 49 25.4	19.5	704	2000 SJ ₅₉	2004 09 17.31550	23 29 21.98	+01 07 36.7	19.9		704	
2000 SJ ₅₆	2004 09 17.22384	22 49 33.96	-12 49 25.3	19.0	704	2000 SJ ₅₉	2004 09 22.11016	23 25 18.51	+00 40 21.7	19.8	V	691	
2000 SJ ₅₆	2004 09 17.84645	22 48 57.84	-12 48 22.7	20.4	R	097	2000 SJ ₅₉	2004 09 22.15542	23 25 16.21	+00 40 05.8	19.6	V	691
2000 SJ ₅₆	2004 09 17.85656	22 48 57.23	-12 48 21.5	19.7	R	097	2000 SJ ₅₉	2004 09 22.18662	23 25 14.59	+00 39 55.1	19.7	V	691
2000 SJ ₅₆	2004 09 17.86664	22 48 56.61	-12 48 20.2	19.3	R	097	2000 SK ₅₉	2004 09 17.16910	21 29 55.50	-21 10 41.1	19.1		704
2000 SJ ₅₆	2004 09 21.23515	22 45 48.98	-12 41 52.2	19.6	704	2000 SK ₅₉	2004 09 17.18108	21 29 55.08	-21 10 39.3	19.4		704	
2000 SJ ₅₆	2004 09 21.24759	22 45 48.31	-12 41 50.4	19.2	704	2000 SK ₅₉	2004 09 17.19301	21 29 54.57	-21 10 36.6	19.6		704	
2000 SJ ₅₆	2004 09 21.25981	22 45 47.59	-12 41 48.5	19.8	704	2000 SK ₅₉	2004 09 17.21683	21 29 53.60	-21 10 34.6	19.7		704	
2000 SJ ₅₆	2004 09 21.27236	22 45 46.91	-12 41 47.4	19.6	704	2000 SK ₅₉	2004 09 21.16433	21 27 36.45	-20 59 09.3	19.1		704	
2000 SJ ₅₆	2004 09 21.28468	22 45 46.19	-12 41 46.7	19.5	704	2000 SK ₅₉	2004 09 21.17613	21 27 36.07	-20 59 08.6	19.7		704	
2000 SX ₅₆	2004 09 17.32764	01 35 41.80	+10 33 14.6	19.4	704	2000 SK ₅₉	2004 09 21.19973	21 27 35.28	-20 59 02.6	19.5		704	
2000 SX ₅₆	2004 09 17.33939	01 35 41.51	+10 33 12.4	19.7	704	2000 SK ₅₉	2004 09 21.21160	21 27 34.86	-20 59 00.7	19.7		704	
2000 SX ₅₆	2004 09 17.36289	01 35 41.07	+10 33 10.8	20.5	704	2000 SB ₆₁	2004 09 21.23359	22 36 05.89	-08 45 28.7	19.5		704	
2000 SX ₅₆	2004 09 17.37462	01 35 40.71	+10 33 09.9	19.9	704	2000 SB ₆₁	2004 09 21.24602	22 36 05.34	-08 45 31.5	19.8		704	
2000 SX ₅₆	2004 09 22.30113	01 33 49.58	+10 23 43.5	19.5	704	2000 SB ₆₁	2004 09 21.25825	22 36 04.75	-08 45 36.0	19.8		704	
2000 SX ₅₆	2004 09 22.31457	01 33 49.14	+10 23 41.6	19.5	704	2000 SB ₆₁	2004 09 21.28312	22 36 03.68	-08 45 43.2	20.1		704	
2000 SX ₅₆	2004 09 22.32805	01 33 48.79	+10 23 40.2	19.8	704	2000 SC ₆₁	2004 09 17.27142						

2000 SY ₆₂	2004 09 17.31652	23 46 20.86	+01 02 37.8	20.0	704	2000 SO ₆₇	2004 09 17.27406	00 30 27.56	+00 50 47.3	19.1	704
2000 SY ₆₂	2004 09 18.23817	23 45 33.56	+00 57 17.7	19.2	704	2000 SO ₆₇	2004 09 17.28573	00 30 26.90	+00 50 44.0	19.7	704
2000 SY ₆₂	2004 09 18.24209	23 45 33.39	+00 57 15.8	19.2	704	2000 SO ₆₇	2004 09 17.29741	00 30 26.31	+00 50 42.0	19.7	704
2000 SY ₆₂	2004 09 18.25006	23 45 32.93	+00 57 13.2	19.5	704	2000 SO ₆₇	2004 09 17.30909	00 30 25.61	+00 50 39.7	19.4	704
2000 SY ₆₂	2004 09 18.25439	23 45 32.75	+00 57 11.5	19.7	704	2000 SO ₆₇	2004 09 17.32078	00 30 24.95	+00 50 37.7	19.8	704
2000 SY ₆₂	2004 09 18.26189	23 45 32.31	+00 57 08.7	19.2	704	2000 SR ₆₇	2004 09 16.30446	00 38 36.81	+01 58 13.0	20.4 R	683
2000 SY ₆₂	2004 09 18.26657	23 45 32.04	+00 57 06.9	20.1	704	2000 SR ₆₇	2004 09 16.31785	00 38 36.15	+01 58 07.6	20.1 R	683
2000 SY ₆₂	2004 09 18.27372	23 45 31.69	+00 57 04.4	20.3	704	2000 SR ₆₇	2004 09 16.33122	00 38 35.37	+01 58 03.0	20.9 R	683
2000 SY ₆₂	2004 09 18.27869	23 45 31.42	+00 57 03.8	19.8	704	2000 SR ₆₇	2004 09 17.27436	00 37 49.96	+01 51 02.0	19.6	704
2000 SY ₆₂	2004 09 18.28554	23 45 31.06	+00 56 59.8	20.0	704	2000 SR ₆₇	2004 09 17.28603	00 37 49.30	+01 50 56.7	20.0	704
2000 SY ₆₂	2004 09 18.29084	23 45 30.70	+00 56 58.9	20.4	704	2000 SR ₆₇	2004 09 17.29772	00 37 48.68	+01 50 52.2	20.1	704
2000 SH ₆₃	2004 09 17.23080	23 52 49.85	-07 19 42.6	19.2	704	2000 SR ₆₇	2004 09 17.30118	00 37 48.61	+01 50 48.9	20.2 R	683
2000 SH ₆₃	2004 09 17.24311	23 52 49.13	-07 19 44.4	19.2	704	2000 SR ₆₇	2004 09 17.30940	00 37 48.10	+01 50 46.7	19.9	704
2000 SH ₆₃	2004 09 17.25519	23 52 48.39	-07 19 47.4	19.2	704	2000 SR ₆₇	2004 09 17.31457	00 37 47.91	+01 50 43.8	20.4 R	683
2000 SH ₆₃	2004 09 17.26712	23 52 47.71	-07 19 49.9	19.7	704	2000 SR ₆₇	2004 09 17.32109	00 37 47.55	+01 50 41.1	19.8	704
2000 SH ₆₃	2004 09 17.27905	23 52 47.01	-07 19 52.7	19.3	704	2000 SR ₆₇	2004 09 17.32793	00 37 47.27	+01 50 37.9	20.2 R	683
2000 SH ₆₃	2004 09 21.24092	23 48 59.05	-07 32 51.2	19.6	704	2000 SV ₆₇	2004 09 17.24368	23 59 01.02	-03 40 11.2	19.9	704
2000 SH ₆₃	2004 09 21.26577	23 48 57.47	-07 32 56.1	20.0	704	2000 SV ₆₇	2004 09 17.25576	23 59 00.39	-03 40 13.4	19.8	704
2000 SH ₆₃	2004 09 21.27813	23 48 56.80	-07 32 59.4	20.1	704	2000 SV ₆₇	2004 09 17.26770	23 58 59.66	-03 40 17.4	19.5	704
2000 SH ₆₃	2004 09 21.29045	23 48 56.01	-07 33 00.8	19.7	704	2000 SV ₆₇	2004 09 17.27963	23 58 59.05	-03 40 23.0	19.8	704
2000 SR ₆₃	2004 09 17.27345	00 23 17.47	+04 02 59.5	18.8	704	2000 SX ₆₇	2004 09 17.21468	22 32 55.57	-09 40 53.7	18.9	704
2000 SR ₆₃	2004 09 17.28512	00 23 16.92	+04 02 55.5	19.0	704	2000 SX ₆₇	2004 09 17.22641	22 32 55.15	-09 40 57.9	18.9	704
2000 SR ₆₃	2004 09 17.29681	00 23 16.36	+04 02 51.3	19.1	704	2000 SX ₆₇	2004 09 17.23818	22 32 54.77	-09 41 03.3	18.9	704
2000 SR ₆₃	2004 09 17.30849	00 23 15.82	+04 02 47.2	19.1	704	2000 SX ₆₇	2004 09 17.24992	22 32 54.34	-09 41 08.1	18.8	704
2000 SR ₆₃	2004 09 17.32017	00 23 15.21	+04 02 43.2	19.9	704	2000 SX ₆₇	2004 09 17.26166	22 32 53.83	-09 41 14.4	19.2	704
2000 SW ₆₃	2004 09 17.20949	21 38 30.25	-12 21 46.8	19.0	704	2000 SX ₆₇	2004 09 21.23318	22 30 47.74	-10 06 13.5	19.0	704
2000 SW ₆₃	2004 09 17.22123	21 38 30.07	-12 21 49.7	19.9	704	2000 SX ₆₇	2004 09 21.24545	22 30 47.33	-10 06 17.4	19.0	704
2000 SW ₆₃	2004 09 17.24473	21 38 29.59	-12 21 51.7	19.4	704	2000 SX ₆₇	2004 09 21.25784	22 30 46.92	-10 06 21.8	19.5	704
2000 SW ₆₃	2004 09 17.25646	21 38 29.34	-12 21 53.4	19.6	704	2000 SX ₆₇	2004 09 21.27035	22 30 46.52	-10 06 25.7	19.1	704
2000 SN ₆₄	2004 09 17.26970	23 44 17.06	-00 31 39.7	19.6	704	2000 SY ₆₇	2004 09 21.28271	22 30 46.19	-10 06 31.2	19.5	704
2000 SN ₆₄	2004 09 17.29305	23 44 15.90	-00 31 49.1	19.9	704	2000 SY ₆₇	2004 09 17.17541	22 40 59.63	-13 47 13.0	18.6	704
2000 SN ₆₄	2004 09 17.30473	23 44 15.30	-00 31 53.8	19.6	704	2000 SY ₆₇	2004 09 17.18738	22 40 58.97	-13 47 12.9	19.4	704
2000 SN ₆₄	2004 09 17.31642	23 44 14.67	-00 31 57.2	19.1	704	2000 SY ₆₇	2004 09 17.19932	22 40 58.36	-13 47 15.8	18.9	704
2000 SD ₆₅	2004 09 17.21661	22 54 36.26	-05 52 10.8	19.8	704	2000 SY ₆₇	2004 09 17.21124	22 40 57.74	-13 47 18.0	19.0	704
2000 SD ₆₅	2004 09 17.22835	22 54 35.73	-05 52 17.8	19.3	704	2000 SY ₆₇	2004 09 17.22326	22 40 57.14	-13 47 19.0	19.2	704
2000 SD ₆₅	2004 09 17.24012	22 54 35.34	-05 52 23.4	20.1	704	2000 SY ₆₇	2004 09 21.23401	22 37 51.05	-13 54 36.9	18.5	704
2000 SD ₆₅	2004 09 17.26359	22 54 34.11	-05 52 33.7	20.2	704	2000 SY ₆₇	2004 09 21.24644	22 37 50.52	-13 54 38.6	19.2	704
2000 ST ₆₅	2004 09 17.33261	02 24 06.22	+10 01 42.4	19.1	704	2000 SY ₆₇	2004 09 21.25867	22 37 49.97	-13 54 39.4	19.0	704
2000 ST ₆₅	2004 09 17.34437	02 24 05.98	+10 01 39.8	19.8	704	2000 SY ₆₇	2004 09 21.27118	22 37 49.38	-13 54 41.0	18.6	704
2000 ST ₆₅	2004 09 17.35612	02 24 05.69	+10 01 39.0	20.0	704	2000 SY ₆₇	2004 09 21.28354	22 37 48.74	-13 54 41.3	18.9	704
2000 ST ₆₅	2004 09 17.36786	02 24 05.48	+10 01 35.7	19.8	704	2000 SJ ₆₉	2004 09 17.38939	04 12 31.66	+22 12 34.4	19.4	704
2000 ST ₆₅	2004 09 17.37959	02 24 05.19	+10 01 33.8	19.9	704	2000 SJ ₆₉	2004 09 17.40123	04 12 32.08	+22 12 38.2	19.7	704
2000 ST ₆₅	2004 09 22.34455	02 22 13.84	+09 43 46.7	19.0	704	2000 SJ ₆₉	2004 09 17.41309	04 12 32.56	+22 12 42.2	19.4	704
2000 ST ₆₅	2004 09 22.35665	02 22 13.42	+09 43 43.4	19.6	704	2000 SJ ₆₉	2004 09 17.42493	04 12 33.07	+22 12 46.5	19.7	704
2000 ST ₆₅	2004 09 22.36883	02 22 13.16	+09 43 41.6	19.8	704	2000 SJ ₆₉	2004 09 17.43677	04 12 33.48	+22 12 50.3	19.3	704
2000 ST ₆₅	2004 09 22.38099	02 22 12.79	+09 43 37.7	19.6	704	2000 SL ₆₉	2004 09 21.22459	23 00 52.44	-20 58 27.6	19.2	704
2000 ST ₆₅	2004 09 22.39313	02 22 12.40	+09 43 35.9	19.3	704	2000 SL ₆₉	2004 09 21.23654	23 00 51.65	-20 58 25.0	19.7	704
2000 SU ₆₅	2004 09 17.27142	00 04 32.95	-00 54 00.7	18.4	704	2000 SL ₆₉	2004 09 21.24849	23 00 50.96	-20 58 22.4	19.5	704
2000 SU ₆₅	2004 09 17.28310	00 04 32.47	-00 54 06.2	18.3	704	2000 SL ₆₉	2004 09 21.26075	23 00 50.24	-20 58 19.2	19.6	704
2000 SU ₆₅	2004 09 17.29478	00 04 31.96	-00 54 10.9	18.3	704	2000 SL ₆₉	2004 09 21.27274	23 00 49.50	-20 58 16.1	19.6	704
2000 SU ₆₅	2004 09 17.30645	00 04 31.44	-00 54 16.7	18.7	704	2000 SS ₆₉	2004 09 17.38959	04 16 39.30	+20 12 26.8	19.6	704
2000 SU ₆₅	2004 09 17.31814	00 04 30.99	-00 54 21.2	18.6	704	2000 SS ₆₉	2004 09 17.40143	04 16 39.64	+20 12 30.2	19.8	704
2000 SU ₆₅	2004 09 21.42630	00 01 48.49	-01 24 47.3	18.2 V	691	2000 SS ₆₉	2004 09 17.42513	04 16 40.66	+20 12 38.2	19.5	704
2000 SU ₆₅	2004 09 21.45254	00 01 47.38	-01 24 58.9	18.2 V	691	2000 SS ₆₉	2004 09 17.43698	04 16 41.07	+20 12 40.6	19.5	704
2000 SU ₆₅	2004 09 21.48004	00 01 46.23	-01 25 11.2	18.1 V	691	2000 SB ₇₀	2004 09 17.18704	22 36 46.11	-13 22 27.6	19.5	704
2000 SZ ₆₅	2004 09 17.27628	00 57 13.17	+05 21 51.8	19.0	704	2000 SB ₇₀	2004 09 17.19897	22 36 45.50	-13 22 29.5	19.5	704
2000 SZ ₆₅	2004 09 17.28795	00 57 12.57	+05 21 50.1	19.2	704	2000 SB ₇₀	2004 09 17.21089	22 36 44.95	-13 22 30.1	19.6	704
2000 SZ ₆₅	2004 09 17.29964	00 57 11.99	+05 21 48.9	19.4	704	2000 SB ₇₀	2004 09 17.22291	22 36 44.36	-13 22 33.3	20.2	704
2000 SZ ₆₅	2004 09 17.31132	00 57 11.38	+05 21 47.2	19.2	704	2000 SB ₇₀	2004 09 21.23401	22 33 44.98	-13 31 06.6	19.5	704
2000 SZ ₆₅	2004 09 17.32301	00 57 10.81	+05 21 45.8	19.2	704	2000 SB ₇₀	2004 09 21.27118	22 33 43.19	-13 31 10.3	19.7	704
2000 SZ ₆₅	2004 09 22.28783	00 52 58.35	+05 09 25.3	19.4	704	2000 SB ₇₀	2004 09 21.28354	22 33 42.71	-13 31 12.0	19.8	704
2000 SZ ₆₅	2004 09 22.29999	00 52 57.66	+05 09 21.9	19.6	704	2000 SH ₇₀	2004 09 17.27750	01 04 39.63	+04 56 04.4	19.9	704
2000 SZ ₆₅	2004 09 22.31213	00 52 56.99	+05 09 21.2	19.4	704	2000 SH ₇₀	2004 09 17.28917	01 04 39.21	+04 55 57.1	20.4	704
2000 SZ ₆₅	2004 09 22.32428	00 52 56.30	+05 09 18.9	19.5	704	2000 SH ₇₀	2004 09 17.30085	01 04 38.73	+04 55 52.9	20.1	704
2000 SZ ₆₅	2004 09 24.28852	00 51 10.49	+05 03 53.2	19.3	704	2000 SH ₇₀	2004 09 17.31253	01 04 38.13	+04 55 45.4	20.1	704
2000 SZ ₆₅	2004 09 24.30074	00 51 09.82	+05 03 50.5	19.7	704	2000 SH ₇₀	2004 09 17.32422	01 04 37.60	+04 55 40.8	19.8	704
2000 SZ ₆₅	2004 09 24.31291	00 51 09.09	+05 03 48.5	19.3	704	2000 SH ₇₀	2004 09 22.28862	01 00 59.27	+04 11 45.0	19.2	704
2000 SZ ₆₅	2004 09 24.33732	00 51 07.84	+05 03 39.8	19.4	704	2000 SH ₇₀	2004 09 22.30079	01 00 58.66	+04 11 38.0	19.6	704
2000 SB ₆₆	2004 09 21.24420	22 15 17.40	-10 10 40.0	20.1	704	2000 SH ₇₀	2004 09 22.31293	01 00 58.15	+04 11 31.8	19.3	704
2000 SB ₆₆	2004 09 21.25658	22 15 16.95</									

2000 SU ₇₁	2004 09 17.28957	01 15 07.96	+06 07 44.8	19.5	704	2000 SJ ₇₅	2004 09 17.43009	01 32 33.18	+01 58 13.3	699
2000 SU ₇₁	2004 09 17.30125	01 15 07.45	+06 07 41.8	18.9	704	2000 SJ ₇₅	2004 09 17.44305	01 32 32.77	+01 58 09.6	699
2000 SU ₇₁	2004 09 17.31294	01 15 07.02	+06 07 38.8	19.6	704	2000 SE ₇₆	2004 09 21.16966	22 13 31.58	-19 49 54.8	19.4
2000 SU ₇₁	2004 09 17.32463	01 15 06.52	+06 07 36.1	19.5	704	2000 SE ₇₆	2004 09 21.18147	22 13 31.14	-19 49 55.1	19.8
2000 SU ₇₁	2004 09 22.28951	01 11 39.18	+05 48 37.1	18.8	704	2000 SE ₇₆	2004 09 21.19327	22 13 30.77	-19 49 55.1	20.0
2000 SU ₇₁	2004 09 22.30168	01 11 38.64	+05 48 33.9	19.3	704	2000 SE ₇₆	2004 09 21.20506	22 13 30.36	-19 49 56.3	19.4
2000 SU ₇₁	2004 09 22.31382	01 11 38.02	+05 48 31.2	19.2	704	2000 SE ₇₆	2004 09 21.21693	22 13 29.93	-19 49 54.6	19.6
2000 SU ₇₁	2004 09 22.32596	01 11 37.46	+05 48 28.0	19.3	704	2000 SP ₇₆	2004 09 17.21702	22 56 52.65	-02 39 54.7	18.8
2000 SU ₇₁	2004 09 22.33810	01 11 36.91	+05 48 25.0	19.2	704	2000 SP ₇₆	2004 09 17.22875	22 56 52.17	-02 40 03.7	19.0
2000 SZ ₇₁	2004 09 18.24841	23 10 00.37	+01 08 59.3	19.1	704	2000 SP ₇₆	2004 09 17.24052	22 56 51.68	-02 40 12.5	19.0
2000 SZ ₇₁	2004 09 18.26069	23 09 59.79	+01 08 52.0	19.9	704	2000 SP ₇₆	2004 09 17.25226	22 56 51.26	-02 40 22.7	19.3
2000 SZ ₇₁	2004 09 18.27289	23 09 59.23	+01 08 44.1	20.1	704	2000 SP ₇₆	2004 09 17.26399	22 56 50.75	-02 40 30.9	19.5
2000 SZ ₇₁	2004 09 18.28502	23 09 58.63	+01 08 37.9	20.4	704	2000 SV ₇₆	2004 09 17.28987	00 53 50.61	+10 25 29.6	19.3
2000 SZ ₇₁	2004 09 18.29723	23 09 58.05	+01 08 30.4	20.0	704	2000 SV ₇₆	2004 09 17.30218	00 53 49.97	+10 25 28.7	20.2
2000 SZ ₇₁	2004 09 23.29545	23 06 18.06	+00 19 30.2	18.9	V 691	2000 SV ₇₆	2004 09 17.31431	00 53 49.42	+10 25 26.4	20.1
2000 SZ ₇₁	2004 09 23.32189	23 06 16.88	+00 19 14.6	18.9	V 691	2000 SV ₇₆	2004 09 17.32648	00 53 48.86	+10 25 24.8	19.8
2000 SZ ₇₁	2004 09 23.34924	23 06 15.67	+00 18 58.5	18.9	V 691	2000 SV ₇₆	2004 09 18.30791	00 53 05.14	+10 22 59.1	19.5
2000 SC ₇₂	2004 09 21.22384	22 45 09.63	-15 02 33.5	19.0	704	2000 SV ₇₆	2004 09 18.32051	00 53 04.56	+10 22 56.8	19.9
2000 SC ₇₂	2004 09 21.23580	22 45 09.12	-15 02 35.8	19.4	704	2000 SV ₇₆	2004 09 18.33319	00 53 03.87	+10 22 54.3	20.4
2000 SC ₇₂	2004 09 21.24775	22 45 08.58	-15 02 39.4	18.8	704	2000 SV ₇₆	2004 09 18.34555	00 53 03.27	+10 22 53.7	20.4
2000 SC ₇₂	2004 09 21.26000	22 45 07.93	-15 02 42.0	18.6	704	2000 SV ₇₆	2004 09 18.35795	00 53 02.74	+10 22 51.9	20.0
2000 SC ₇₂	2004 09 21.27200	22 45 07.37	-15 02 44.9	19.3	704	2000 SV ₇₆	2004 09 22.29755	00 49 55.29	+10 11 25.6	19.5
2000 SK ₇₂	2004 09 17.20979	21 44 50.11	-11 24 56.6	19.2	704	2000 SV ₇₆	2004 09 22.31139	00 49 54.53	+10 11 23.0	20.1
2000 SK ₇₂	2004 09 17.22153	21 44 49.81	-11 25 02.8	19.5	704	2000 SV ₇₆	2004 09 22.33842	00 49 53.19	+10 11 18.4	20.0
2000 SK ₇₂	2004 09 17.23327	21 44 49.57	-11 25 08.2	19.5	704	2000 SV ₇₆	2004 09 22.35200	00 49 52.49	+10 11 15.7	20.2
2000 SK ₇₂	2004 09 17.24503	21 44 49.32	-11 25 15.0	20.1	704	2000 SG ₇₇	2004 09 18.24315	22 08 51.92	-02 06 09.3	19.1
2000 SK ₇₂	2004 09 17.25677	21 44 49.08	-11 25 19.5	20.0	704	2000 SG ₇₇	2004 09 18.25544	22 08 51.59	-02 06 17.4	19.2
2000 SK ₇₂	2004 09 21.18427	21 43 39.64	-11 55 58.9	20.0	704	2000 SG ₇₇	2004 09 18.26761	22 08 51.18	-02 06 25.3	19.2
2000 SK ₇₂	2004 09 21.19645	21 43 39.48	-11 56 04.1	19.6	704	2000 SG ₇₇	2004 09 18.27977	22 08 50.83	-02 06 32.5	19.2
2000 SK ₇₂	2004 09 21.21443	21 43 39.15	-11 56 12.0	19.2	704	2000 SG ₇₇	2004 09 18.29198	22 08 50.42	-02 06 40.6	19.3
2000 SK ₇₂	2004 09 21.22690	21 43 38.96	-11 56 17.8	19.5	704	2000 SH ₇₇	2004 09 17.27000	23 52 15.52	+01 40 52.8	19.3
2000 SK ₇₂	2004 09 23.11457	21 43 14.86	-12 10 00.1	19.2	V 691	2000 SH ₇₇	2004 09 17.28168	23 52 14.93	+01 40 49.2	19.9
2000 SK ₇₂	2004 09 23.14734	21 43 14.42	-12 10 14.4	19.2	V 691	2000 SH ₇₇	2004 09 17.29335	23 52 14.25	+01 40 45.9	20.0
2000 SK ₇₂	2004 09 23.17375	21 43 14.09	-12 10 25.4	19.8	V 691	2000 SH ₇₇	2004 09 17.30503	23 52 13.59	+01 40 42.9	19.6
2000 SX ₇₂	2004 09 17.23697	00 59 26.16	-00 47 18.3	18.7	704	2000 SH ₇₇	2004 09 17.31672	23 52 12.96	+01 40 39.9	19.5
2000 SX ₇₂	2004 09 17.24926	00 59 25.63	-00 47 17.0	18.5	704	2000 SM ₇₈	2004 09 23.11972	21 37 31.24	-13 43 33.2	20.0
2000 SX ₇₂	2004 09 17.26134	00 59 25.17	-00 47 15.9	18.9	704	2000 SM ₇₈	2004 09 23.15270	21 37 30.57	-13 43 38.8	19.8
2000 SX ₇₂	2004 09 17.27328	00 59 24.63	-00 47 14.3	19.0	704	2000 SM ₇₈	2004 09 23.17890	21 37 30.04	-13 43 43.4	20.0
2000 SX ₇₂	2004 09 17.28521	00 59 24.06	-00 47 12.9	18.9	704	2000 SS ₇₈	2004 09 17.26960	23 47 11.35	-01 15 52.3	18.8
2000 SY ₇₂	2004 09 17.23617	00 55 36.35	+00 57 21.0	18.6	704	2000 SS ₇₈	2004 09 17.28127	23 47 10.79	-01 15 57.1	19.0
2000 SY ₇₂	2004 09 17.24847	00 55 35.83	+00 57 17.1	18.9	704	2000 SS ₇₈	2004 09 17.29295	23 47 10.13	-01 16 00.2	19.2
2000 SY ₇₂	2004 09 17.26054	00 55 35.31	+00 57 14.1	19.1	704	2000 SS ₇₈	2004 09 17.30463	23 47 09.55	-01 16 04.9	19.1
2000 SY ₇₂	2004 09 17.27248	00 55 34.81	+00 57 09.2	19.0	704	2000 SS ₇₈	2004 09 17.31631	23 47 08.90	-01 16 08.0	19.5
2000 SY ₇₂	2004 09 17.28442	00 55 34.28	+00 57 07.3	19.2	704	2000 SU ₇₈	2004 09 17.26909	23 39 26.72	-01 15 55.4	19.6
2000 SE ₇₃	2004 09 17.29810	02 57 35.59	+10 28 46.1	19.5	704	2000 SU ₇₈	2004 09 17.28076	23 39 26.04	-01 15 58.8	19.8
2000 SE ₇₃	2004 09 17.32256	02 57 35.79	+10 28 38.1	20.2	704	2000 SU ₇₈	2004 09 17.29244	23 39 25.42	-01 16 02.3	20.0
2000 SE ₇₃	2004 09 17.33479	02 57 35.94	+10 28 34.2	19.6	704	2000 SU ₇₈	2004 09 17.30412	23 39 24.76	-01 16 05.4	19.5
2000 SF ₇₃	2004 09 16.33050	01 16 11.30	+02 21 13.3	18.7	R 683	2000 SU ₇₈	2004 09 17.31580	23 39 24.04	-01 16 08.1	19.8
2000 SF ₇₃	2004 09 16.34389	01 16 10.76	+02 21 10.4	18.8	R 683	2000 SU ₇₈	2004 09 22.11807	23 35 00.28	-01 38 00.9	20.0
2000 SF ₇₃	2004 09 16.35726	01 16 10.30	+02 21 08.3	18.9	R 683	2000 SU ₇₈	2004 09 22.16811	23 34 57.50	-01 38 14.9	19.8
2000 SF ₇₃	2004 09 17.23822	01 15 39.26	+02 18 09.3	17.9	704	2000 SU ₇₈	2004 09 22.19472	23 34 55.99	-01 38 21.9	19.8
2000 SF ₇₃	2004 09 17.25052	01 15 38.78	+02 18 06.9	18.6	704	2000 SK ₇₉	2004 09 22.38496	02 28 25.94	+12 16 22.4	20.1
2000 SF ₇₃	2004 09 17.26260	01 15 38.30	+02 18 05.3	19.2	704	2000 SK ₇₉	2004 09 22.39735	02 28 25.71	+12 16 25.1	20.2
2000 SF ₇₃	2004 09 17.28678	01 15 37.36	+02 18 00.0	19.8	704	2000 SK ₇₉	2004 09 22.40949	02 28 25.36	+12 16 26.3	19.9
2000 SF ₇₃	2004 09 17.32734	01 15 35.83	+02 17 52.3	18.7	R 683	2000 SK ₇₉	2004 09 23.28371	02 28 07.36	+12 18 03.2	19.5
2000 SF ₇₃	2004 09 17.34073	01 15 35.30	+02 17 48.0	18.8	R 683	2000 SK ₇₉	2004 09 23.28381	02 28 07.31	+12 18 02.6	19.1
2000 SF ₇₃	2004 09 17.35410	01 15 34.77	+02 17 46.4	18.7	R 683	2000 SK ₇₉	2004 09 23.29555	02 28 07.03	+12 18 04.6	19.6
2000 SF ₇₃	2004 09 20.31783	01 13 40.74	+02 07 09.6	18.3	R 683	2000 SK ₇₉	2004 09 23.29564	02 28 07.06	+12 18 04.7	19.6
2000 SF ₇₃	2004 09 20.33119	01 13 40.06	+02 07 07.3	18.9	R 683	2000 SK ₇₉	2004 09 23.30737	02 28 06.77	+12 18 05.6	19.4
2000 SF ₇₃	2004 09 20.34460	01 13 39.51	+02 07 04.9	18.9	R 683	2000 SK ₇₉	2004 09 23.30747	02 28 06.74	+12 18 05.1	19.5
2000 SF ₇₃	2004 09 22.31140	01 12 17.26	+01 59 44.1	18.7	R 683	2000 SK ₇₉	2004 09 23.31921	02 28 06.48	+12 18 08.1	20.0
2000 SF ₇₃	2004 09 22.32476	01 12 16.62	+01 59 40.7	18.8	R 683	2000 SK ₇₉	2004 09 23.31930	02 28 06.49	+12 18 06.7	19.5
2000 SF ₇₃	2004 09 22.33817	01 12 16.01	+01 59 37.0	18.4	R 683	2000 SK ₇₉	2004 09 23.33108	02 28 06.18	+12 18 07.4	19.8
2000 SF ₇₃	2004 09 23.30817	01 11 33.54	+01 55 54.9	18.4	R 683	2000 SK ₇₉	2004 09 23.33118	02 28 06.21	+12 18 08.8	19.8
2000 SF ₇₃	2004 09 23.32152	01 11 32.88	+01 55 51.9	18.6	R 683	2000 SA ₈₀	2004 09 17.21732	23 00 43.97	-06 36 53.2	19.1
2000 SF ₇₃	2004 09 23.33494	01 11 32.27	+01 55 48.7	19.0	R 683	2000 SA ₈₀	2004 09 17.22906	23 00 43.38	-06 36 57.5	19.7
2000 SS ₇₃	2004 09 17.17541	22 42 25.62	-14 14 40.0	18.7	704	2000 SA ₈₀	2004 09 17.25257	23 00 42.26	-06 37 04.9	20.0
2000 SS ₇₃	2004 09 17.18738	22 42 25.05	-14 14 43.4	19.0	704	2000 SA ₈₀	2004 09 17.26430	23 00 41.69	-06 37 10.9	20.2
2000 SS ₇₃	2004 09 17.19932	22 42 24.48	-14 14 46.8	19.0	704	2000 SB ₈₀	2004 09 17.22946	23 07 50.86	-06 02 40.1	19.6
2000 SS ₇₃	2004 09 17.21124	22 42 23.94	-14 14 50.7	19.0	704	2000 SB ₈₀	2004 09 17.24123	23 07 50.36	-06 02 45.0	19.9
2000 SS ₇₃	2004 09 17.22326	22 42 23.37	-14 14 54.3	18.9	704	2000 SB ₈₀	2004 09 17.25297	23 07 49.68	-06 02 50.5	19.6
2000 SS ₇₃	2004 09 21.23411	22 39 30.30	-14 32 40.4	18.9	704	2000 SB ₈₀	2004 09 17.26471	23 07 49.21	-06 02 55.5	19.5
2000 SS ₇₃	2004 09 21.24655	22 39 29.77	-14 32 43.1	19.4	704					

2000 SF ₈₁	2004 09 17.26521	23 05 58.18	-01 22 52.8	19.2	704	2000 SY ₈₅	2004 09 17.25678	00 03 59.36	-07 01 27.1	19.7	704
2000 SL ₈₁	2004 09 17.21752	22 55 50.73	-08 52 16.1	19.2	704	2000 SY ₈₅	2004 09 17.26872	00 03 58.77	-07 01 32.9	19.7	704
2000 SL ₈₁	2004 09 17.22926	22 55 50.18	-08 52 20.2	19.0	704	2000 SY ₈₅	2004 09 17.28065	00 03 58.13	-07 01 37.4	19.6	704
2000 SL ₈₁	2004 09 17.24103	22 55 49.58	-08 52 25.1	19.1	704	2000 SY ₈₅	2004 09 21.29393	00 00 41.77	-07 27 17.9	19.6	704
2000 SL ₈₁	2004 09 17.25277	22 55 49.08	-08 52 29.4	19.1	704	2000 SY ₈₅	2004 09 21.30673	00 00 41.16	-07 27 23.3	19.6	704
2000 SL ₈₁	2004 09 17.26450	22 55 48.53	-08 52 33.1	18.9	704	2000 SY ₈₅	2004 09 21.31965	00 00 40.47	-07 27 27.9	19.2	704
2000 SL ₈₁	2004 09 21.23484	22 53 04.74	-09 15 33.7	18.9	704	2000 SY ₈₅	2004 09 21.33232	00 00 39.80	-07 27 32.7	19.3	704
2000 SL ₈₁	2004 09 21.24728	22 53 04.29	-09 15 37.6	19.1	704	2000 SY ₈₅	2004 09 21.34528	00 00 39.07	-07 27 37.0	19.8	704
2000 SL ₈₁	2004 09 21.25950	22 53 03.72	-09 15 41.7	19.4	704	2000 SY ₈₅	2004 09 22.28209	23 59 52.87	-07 33 25.2	19.1	704
2000 SL ₈₁	2004 09 21.27201	22 53 03.25	-09 15 45.9	19.5	704	2000 SY ₈₅	2004 09 22.29424	23 59 52.22	-07 33 30.9	19.8	704
2000 SL ₈₁	2004 09 21.28437	22 53 02.72	-09 15 50.2	19.7	704	2000 SY ₈₅	2004 09 22.30640	23 59 51.57	-07 33 35.2	19.1	704
2000 SN ₈₁	2004 09 17.35803	04 53 02.72	+19 22 41.4	19.9	704	2000 SY ₈₅	2004 09 22.31854	23 59 50.98	-07 33 38.9	19.1	704
2000 SN ₈₁	2004 09 17.37038	04 53 03.82	+19 22 41.2	20.6	704	2000 SY ₈₅	2004 09 22.33068	23 59 50.33	-07 33 43.5	18.9	704
2000 SN ₈₁	2004 09 17.38285	04 53 04.98	+19 22 41.9	20.2	704	2000 SY ₈₅	2004 09 23.22640	23 59 06.10	-07 39 11.6	19.1	704
2000 SN ₈₁	2004 09 17.39514	04 53 05.97	+19 22 43.1	20.2	704	2000 SY ₈₅	2004 09 23.23519	23 59 05.58	-07 39 15.5	19.6	704
2000 SN ₈₁	2004 09 17.40822	04 53 07.13	+19 22 44.8	20.4	704	2000 SY ₈₅	2004 09 23.23961	23 59 05.34	-07 39 16.3	20.0	704
2000 SD ₈₂	2004 09 17.23594	00 49 53.16	-00 38 54.4	18.9	704	2000 SY ₈₅	2004 09 23.25263	23 59 04.75	-07 39 20.9	19.9	704
2000 SD ₈₂	2004 09 17.24824	00 49 52.63	-00 38 53.9	19.0	704	2000 SY ₈₅	2004 09 23.25967	23 59 04.29	-07 39 23.9	19.9	704
2000 SD ₈₂	2004 09 17.26031	00 49 52.07	-00 39 00.9	19.2	704	2000 SY ₈₅	2004 09 23.26567	23 59 04.01	-07 39 25.4	19.6	704
2000 SD ₈₂	2004 09 17.28419	00 49 51.04	-00 39 16.8	19.3	704	2000 SY ₈₅	2004 09 23.27205	23 59 03.72	-07 39 27.8	19.8	704
2000 ST ₈₂	2004 09 09.48436	01 20 52.90	+04 21 30.8	19.1	644	2000 SA ₈₆	2004 09 17.21834	23 15 55.58	-01 33 14.0	19.1	704
2000 ST ₈₂	2004 09 09.49484	01 20 52.61	+04 21 27.1	19.2	644	2000 SA ₈₆	2004 09 17.23007	23 15 54.97	-01 33 24.2	19.3	704
2000 ST ₈₂	2004 09 09.50782	01 20 52.23	+04 21 22.4	19.2	644	2000 SA ₈₆	2004 09 17.24184	23 15 54.34	-01 33 31.2	19.2	704
2000 ST ₈₂	2004 09 17.23845	01 16 39.22	+03 31 45.0	19.2	704	2000 SA ₈₆	2004 09 17.25358	23 15 53.68	-01 33 39.5	19.3	704
2000 ST ₈₂	2004 09 17.25075	01 16 38.72	+03 31 39.9	19.6	704	2000 SA ₈₆	2004 09 17.26531	23 15 53.05	-01 33 47.7	19.1	704
2000 ST ₈₂	2004 09 17.26283	01 16 38.24	+03 31 35.4	19.3	704	2000 SG ₈₆	2004 09 17.21305	22 17 09.09	-06 15 42.0	19.0	704
2000 ST ₈₂	2004 09 17.27477	01 16 37.86	+03 31 30.4	19.7	704	2000 SG ₈₆	2004 09 17.22479	22 17 08.59	-06 15 49.0	19.8	704
2000 ST ₈₂	2004 09 17.28702	01 16 37.31	+03 31 25.4	19.4	704	2000 SG ₈₆	2004 09 17.23656	22 17 07.95	-06 15 55.8	19.9	704
2000 ST ₈₃	2004 09 17.27557	00 46 18.95	+02 54 48.4	19.4	704	2000 SG ₈₆	2004 09 17.24830	22 17 07.54	-06 16 03.6	19.6	704
2000 ST ₈₃	2004 09 17.28725	00 46 18.36	+02 54 44.1	20.4	704	2000 SG ₈₆	2004 09 17.26003	22 17 07.05	-06 16 10.5	19.4	704
2000 ST ₈₃	2004 09 17.31061	00 46 17.30	+02 54 38.0	20.2	704	2000 SG ₈₆	2004 09 18.52561	22 16 17.01	-06 28 34.5	18.6 R	E12
2000 ST ₈₃	2004 09 17.32230	00 46 16.71	+02 54 33.7	20.2	704	2000 SG ₈₆	2004 09 18.53405	22 16 16.72	-06 28 38.6	19.5 R	E12
2000 ST ₈₃	2004 09 23.28734	00 41 29.05	+02 22 45.2	20.1 R	683	2000 SG ₈₆	2004 09 18.54248	22 16 16.34	-06 28 43.4	19.6 R	E12
2000 ST ₈₃	2004 09 23.30071	00 41 28.43	+02 22 42.2	20.5 R	683	2000 SK ₈₆	2004 09 21.23138	23 53 03.56	-16 01 38.2	17.7	704
2000 ST ₈₃	2004 09 23.31411	00 41 27.68	+02 22 35.9	19.8 R	683	2000 SK ₈₆	2004 09 21.24334	23 53 02.89	-16 01 40.7	18.4	704
2000 SF ₈₄	2004 09 17.21376	22 23 24.42	-11 39 43.0	18.5	704	2000 SK ₈₆	2004 09 21.25529	23 53 02.20	-16 01 43.1	18.5	704
2000 SF ₈₄	2004 09 17.22550	22 23 23.91	-11 39 45.2	18.9	704	2000 SK ₈₆	2004 09 21.26757	23 53 01.50	-16 01 45.6	18.3	704
2000 SF ₈₄	2004 09 17.23727	22 23 23.34	-11 39 48.9	19.1	704	2000 SK ₈₆	2004 09 21.27954	23 53 00.81	-16 01 48.5	18.8	704
2000 SF ₈₄	2004 09 17.24901	22 23 22.87	-11 39 51.5	19.1	704	2000 SN ₈₆	2004 09 17.23914	01 27 26.54	+01 30 05.7	18.9	704
2000 SF ₈₄	2004 09 17.26074	22 23 22.36	-11 39 54.5	18.9	704	2000 SN ₈₆	2004 09 17.25143	01 27 26.13	+01 29 56.3	19.1	704
2000 SF ₈₄	2004 09 21.23254	22 20 41.95	-11 56 09.3	18.7	704	2000 SN ₈₆	2004 09 17.26351	01 27 25.69	+01 29 48.3	19.7	704
2000 SF ₈₄	2004 09 21.24481	22 20 41.50	-11 56 12.4	19.4	704	2000 SN ₈₆	2004 09 17.27545	01 27 25.28	+01 29 40.5	19.2	704
2000 SF ₈₄	2004 09 21.25720	22 20 41.14	-11 56 15.5	20.5	704	2000 SN ₈₆	2004 09 17.28770	01 27 24.87	+01 29 31.3	19.7	704
2000 SF ₈₄	2004 09 21.26971	22 20 40.53	-11 56 17.7	19.2	704	2000 SU ₈₆	2004 09 17.29227	01 55 07.33	+06 13 34.4	18.8	704
2000 SF ₈₄	2004 09 22.33240	22 20 00.57	-12 00 17.3	19.0 V	691	2000 SU ₈₆	2004 09 17.30460	01 55 07.14	+06 13 25.5	18.9	704
2000 SF ₈₄	2004 09 22.35990	22 19 59.52	-12 00 23.3	19.2 V	691	2000 SU ₈₆	2004 09 17.31673	01 55 06.94	+06 13 17.0	18.7	704
2000 SF ₈₄	2004 09 22.38795	22 19 58.43	-12 00 29.5	19.4 V	691	2000 SU ₈₆	2004 09 17.32898	01 55 06.75	+06 13 07.7	19.0	704
2000 SK ₈₄	2004 09 23.13664	21 42 56.67	-17 59 35.8	20.0 V	691	2000 SU ₈₆	2004 09 17.34116	01 55 06.57	+06 12 58.7	19.0	704
2000 SK ₈₄	2004 09 23.16307	21 42 55.84	-17 59 38.0	19.9 V	691	2000 SU ₈₆	2004 09 17.40092	01 55 05.65	+06 12 14.3	18.0 R	699
2000 SK ₈₄	2004 09 23.18914	21 42 55.05	-17 59 40.0	20.1 V	691	2000 SU ₈₆	2004 09 17.41387	01 55 05.49	+06 12 04.8	18.9	699
2000 SX ₈₄	2004 09 17.25758	00 15 12.28	-04 55 18.1	19.6	704	2000 SU ₈₆	2004 09 17.42685	01 55 05.28	+06 11 56.0	19.6	699
2000 SX ₈₄	2004 09 17.26952	00 15 11.68	-04 55 20.5	19.0	704	2000 SU ₈₆	2004 09 17.43981	01 55 05.08	+06 11 45.5	19.5	699
2000 SX ₈₄	2004 09 17.28145	00 15 10.99	-04 55 23.1	18.9	704	2000 SU ₈₆	2004 09 22.29248	01 53 39.06	+05 10 14.2	17.7	704
2000 SB ₈₅	2004 09 17.29593	02 34 11.94	+10 11 45.6	19.3	704	2000 SU ₈₆	2004 09 22.30465	01 53 38.76	+05 10 04.3	18.0	704
2000 SB ₈₅	2004 09 17.30824	02 34 11.78	+10 11 43.5	20.2	704	2000 SU ₈₆	2004 09 22.31679	01 53 38.47	+05 09 55.3	18.0	704
2000 SB ₈₅	2004 09 17.32037	02 34 11.61	+10 11 40.3	19.8	704	2000 SU ₈₆	2004 09 22.32893	01 53 38.18	+05 09 45.6	18.0	704
2000 SB ₈₅	2004 09 17.33262	02 34 11.46	+10 11 37.4	19.9	704	2000 SU ₈₆	2004 09 22.34107	01 53 37.81	+05 09 36.6	18.8	704
2000 SB ₈₅	2004 09 17.34480	02 34 11.29	+10 11 34.3	20.0	704	2000 SZ ₈₆	2004 09 17.37004	04 41 13.63	+18 11 35.8	19.7	704
2000 SB ₈₅	2004 09 22.36120	02 32 51.87	+09 50 35.1	19.0	704	2000 SZ ₈₆	2004 09 17.38250	04 41 14.30	+18 11 37.7	19.3	704
2000 SB ₈₅	2004 09 22.37338	02 32 51.60	+09 50 31.8	19.7	704	2000 SZ ₈₆	2004 09 17.39480	04 41 14.94	+18 11 40.0	19.4	704
2000 SB ₈₅	2004 09 22.38554	02 32 51.28	+09 50 29.3	19.4	704	2000 SZ ₈₆	2004 09 17.40788	04 41 15.72	+18 11 42.9	20.0	704
2000 SB ₈₅	2004 09 22.39793	02 32 51.08	+09 50 25.9	19.9	704	2000 SQ ₈₇	2004 09 17.23452	22 33 27.79	-21 05 10.6	17.9 R	699
2000 SB ₈₅	2004 09 22.41007	02 32 50.80	+09 50 22.3	19.8	704	2000 SQ ₈₇	2004 09 17.24670	22 33 27.12	-21 05 12.4	19.6	699
2000 SD ₈₅	2004 09 17.23206	00 02 33.49	-08 53 37.0	17.5	704	2000 SQ ₈₇	2004 09 17.25886	22 33 26.56	-21 05 14.7	19.6	699
2000 SD ₈₅	2004 09 17.23217	00 02 33.47	-08 53 37.2	17.4	704	2000 SQ ₈₇	2004 09 17.27101	22 33 25.94	-21 05 15.8	19.6	699
2000 SD ₈₅	2004 09 17.24436	00 02 32.85	-08 53 41.9	17.3	704	2000 SQ ₈₇	2004 09 21.17212	22 30 36.29	-21 15 13.2	18.5	704
2000 SD ₈₅	2004 09 17.24447	00 02 32.85	-08 53 42.1	17.6	704	2000 SQ ₈₇	2004 09 21.18393	22 30 35.76	-21 15 14.0	19.2	704
2000 SD ₈₅	2004 09 17.25644	00 02 32.25	-08 53 47.0	17.6	704	2000 SQ ₈₇	2004 09 21.19572	22 30 35.20	-21 15 15.4	19.1	704
2000 SD ₈₅	2004 09 17.25655	00 02 32.23	-08 53 47.3	17.4	704	2000 SQ ₈₇	2004 09 21.20752	22 30 34.78	-21 15 17.7	19.1	704
2000 SD ₈₅	2004 09 17.26838	00 02 31.6									

2000 SC ₈₉	2004 09 23.33133	23 48 41.58	+22 41 20.7	18.7	704	2000 SJ ₉₉	2004 09 18.29226	23 13 38.67	+06 33 04.9	19.1	704
2000 SE ₈₉	2004 09 18.24797	23 06 53.69	+02 10 58.2	19.3	704	2000 SJ ₉₉	2004 09 22.22840	23 10 54.56	+05 47 31.2	18.5	704
2000 SE ₈₉	2004 09 18.26025	23 06 52.96	+02 10 56.4	19.2	704	2000 SJ ₉₉	2004 09 22.24052	23 10 54.05	+05 47 22.2	18.9	704
2000 SE ₈₉	2004 09 18.27245	23 06 52.26	+02 10 55.5	19.6	704	2000 SJ ₉₉	2004 09 22.25265	23 10 53.58	+05 47 13.9	19.4	704
2000 SE ₈₉	2004 09 18.28459	23 06 51.56	+02 10 53.7	19.6	704	2000 SJ ₉₉	2004 09 22.26479	23 10 53.03	+05 47 05.5	18.7	704
2000 SE ₈₉	2004 09 18.29679	23 06 50.87	+02 10 51.7	20.2	704	2000 SJ ₉₉	2004 09 22.27696	23 10 52.52	+05 46 56.9	19.0	704
2000 SE ₈₉	2004 09 21.22534	23 04 04.98	+02 04 33.7	19.9 R	683	2000 SS ₉₉	2004 09 21.16540	21 33 39.40	+15 18 51.9	19.4	704
2000 SE ₈₉	2004 09 21.23870	23 04 03.96	+02 04 33.1	20.6 R	683	2000 SS ₉₉	2004 09 21.18900	21 33 39.03	+15 18 46.8	19.8	704
2000 SO ₈₉	2002 04 08.18858	10 45 44.41	-00 24 00.9	22.5 V 1	103	2000 SS ₉₉	2004 09 21.20080	21 33 38.86	+15 18 44.0	20.0	704
2000 SO ₈₉	2002 04 08.20071	10 45 44.04	-00 23 56.2	22.3 V 1	103	2000 SS ₉₉	2004 09 21.21267	21 33 38.58	+15 18 42.9	19.9	704
2000 SO ₈₉	2002 04 08.21237	10 45 43.68	-00 23 52.0	22.3 V 1	103	2000 SA ₁₀₀	2004 09 23.36378	04 30 04.52	+23 28 48.9	20.2	704
2000 SO ₈₉	2004 09 17.40428	04 46 45.44	+21 58 04.3	20.4	704	2000 SA ₁₀₀	2004 09 23.37569	04 30 05.05	+23 28 49.2	19.7	704
2000 SO ₈₉	2004 09 17.41614	04 46 46.42	+21 58 02.2	20.1	704	2000 SA ₁₀₀	2004 09 23.38759	04 30 05.69	+23 28 50.9	19.9	704
2000 SO ₈₉	2004 09 17.42798	04 46 47.39	+21 58 00.3	20.7	704	2000 SA ₁₀₀	2004 09 23.39946	04 30 06.30	+23 28 52.5	20.3	704
2000 SO ₈₉	2004 09 17.43983	04 46 48.42	+21 57 58.8	20.6	704	2000 SD ₁₀₀	2004 09 18.30952	01 11 38.56	+11 02 42.8	20.0	704
2000 SR ₈₉	2004 09 22.11279	23 36 33.95	-00 28 13.1	19.9 V	691	2000 SD ₁₀₀	2004 09 18.32187	01 11 38.15	+11 02 40.6	19.5	704
2000 SR ₈₉	2004 09 22.16288	23 36 31.38	-00 28 31.3	20.3 V	691	2000 SD ₁₀₀	2004 09 18.33456	01 11 37.58	+11 02 41.6	19.7	704
2000 SR ₈₉	2004 09 22.18928	23 36 30.00	-00 28 40.7	19.9 V	691	2000 SD ₁₀₀	2004 09 18.34691	01 11 37.11	+11 02 38.5	19.2	704
2000 SY ₈₉	2000 08 05.38359	22 32 15.49	+13 17 50.1	19.8 R	608	2000 SD ₁₀₀	2004 09 18.35932	01 11 36.56	+11 02 38.9	19.5	704
2000 SY ₈₉	2000 08 05.39473	22 32 15.09	+13 17 52.3	19.7 R	608	2000 SD ₁₀₀	2004 09 22.29867	01 08 56.10	+10 54 42.4	18.9	704
2000 SY ₈₉	2000 08 05.40598	22 32 14.66	+13 17 55.2	19.4 R	608	2000 SD ₁₀₀	2004 09 22.31252	01 08 55.46	+10 54 40.4	19.0	704
2000 SP ₉₁	2004 09 18.18585	20 43 41.77	-12 00 10.7	19.8	704	2000 SD ₁₀₀	2004 09 22.32601	01 08 54.86	+10 54 38.5	18.9	704
2000 SP ₉₁	2004 09 18.19789	20 43 41.55	-12 00 08.4	19.9	704	2000 SD ₁₀₀	2004 09 22.33954	01 08 54.25	+10 54 36.3	19.6	704
2000 SP ₉₁	2004 09 18.21050	20 43 41.27	-12 00 05.6	19.2	704	2000 SD ₁₀₀	2004 09 22.35313	01 08 53.64	+10 54 33.8	19.6	704
2000 SP ₉₁	2004 09 18.22280	20 43 41.07	-12 00 03.4	19.7	704	2000 SK ₁₀₀	2004 09 18.18946	21 52 01.93	+01 46 39.3	18.8	704
2000 SP ₉₁	2004 09 18.23483	20 43 40.91	-12 00 00.6	20.0	704	2000 SK ₁₀₀	2004 09 18.20136	21 52 01.48	+01 46 38.3	19.6	704
2000 SN ₉₂	2004 09 23.28679	00 33 57.22	+22 08 58.9	18.8	704	2000 SK ₁₀₀	2004 09 18.21317	21 52 01.09	+01 46 36.9	19.3	704
2000 SN ₉₂	2004 09 23.29863	00 33 56.55	+22 08 56.3	19.0	704	2000 SK ₁₀₀	2004 09 18.22498	21 52 00.64	+01 46 35.7	19.3	704
2000 SN ₉₂	2004 09 23.31046	00 33 55.79	+22 08 54.2	19.4	704	2000 SK ₁₀₀	2004 09 18.23678	21 52 00.22	+01 46 35.2	19.4	704
2000 SN ₉₂	2004 09 23.32229	00 33 55.14	+22 08 52.2	18.7	704	2000 SL ₁₀₀	2004 09 17.21366	22 22 56.25	+12 18 27.1	18.7	704
2000 SN ₉₂	2004 09 23.33417	00 33 54.42	+22 08 49.5	19.1	704	2000 SL ₁₀₀	2004 09 17.22540	22 22 55.50	+12 18 24.6	19.0	704
2000 SW ₉₂	2004 09 18.24143	22 33 12.96	+07 00 34.2	19.1	704	2000 SL ₁₀₀	2004 09 17.23717	22 22 54.80	+12 18 21.3	19.4	704
2000 SW ₉₂	2004 09 18.25332	22 33 12.41	+07 00 29.5	19.4	704	2000 SL ₁₀₀	2004 09 17.24890	22 22 54.07	+12 18 18.5	19.2	704
2000 SW ₉₂	2004 09 18.26514	22 33 11.96	+07 00 24.8	19.5	704	2000 SL ₁₀₀	2004 09 17.26064	22 22 53.44	+12 18 15.3	18.9	704
2000 SW ₉₂	2004 09 18.27696	22 33 11.40	+07 00 19.2	19.2	704	2000 SL ₁₀₀	2004 09 21.23182	22 19 17.51	+12 01 17.0	19.4	704
2000 SW ₉₂	2004 09 18.28879	22 33 10.83	+07 00 14.0	19.3	704	2000 SL ₁₀₀	2004 09 21.24410	22 19 16.82	+12 01 13.0	19.6	704
2000 SW ₉₂	2004 09 22.22491	22 30 36.52	+06 31 27.8	19.2	704	2000 SL ₁₀₀	2004 09 21.25648	22 19 16.20	+12 01 10.1	19.6	704
2000 SW ₉₂	2004 09 22.23703	22 30 36.05	+06 31 21.7	19.5	704	2000 SL ₁₀₀	2004 09 21.26900	22 19 15.54	+12 01 07.0	19.9	704
2000 SW ₉₂	2004 09 22.24917	22 30 35.61	+06 31 15.7	19.9	704	2000 SL ₁₀₀	2004 09 22.33240	22 18 21.72	+11 56 13.9	19.3 V	691
2000 SW ₉₂	2004 09 22.26130	22 30 35.11	+06 31 12.2	19.5	704	2000 SL ₁₀₀	2004 09 22.35990	22 18 20.31	+11 56 06.3	19.3 V	691
2000 SL ₉₄	2004 09 22.27346	22 30 34.62	+06 31 06.5	19.8	704	2000 SL ₁₀₀	2004 09 22.38795	22 18 18.87	+11 55 58.3	19.6 V	691
2000 SL ₉₄	2004 09 18.30530	00 31 04.24	+11 47 24.0	19.2	704	2000 SQ ₁₀₀	2004 09 18.18935	21 42 39.10	+02 44 38.8	19.3	704
2000 SL ₉₄	2004 09 18.31789	00 31 03.55	+11 47 21.4	19.6	704	2000 SQ ₁₀₀	2004 09 18.20125	21 42 38.72	+02 44 40.3	19.6	704
2000 SL ₉₄	2004 09 18.33038	00 31 02.89	+11 47 17.8	19.6	704	2000 SQ ₁₀₀	2004 09 18.21306	21 42 38.30	+02 44 40.2	19.6	704
2000 SL ₉₄	2004 09 18.34294	00 31 02.24	+11 47 14.9	19.1	704	2000 SQ ₁₀₀	2004 09 18.22487	21 42 37.91	+02 44 40.2	19.4	704
2000 SL ₉₄	2004 09 18.35537	00 31 01.60	+11 47 11.3	19.5	704	2000 SQ ₁₀₀	2004 09 18.23667	21 42 37.51	+02 44 40.8	19.5	704
2000 SL ₉₄	2004 09 22.29571	00 27 36.37	+11 29 25.4	19.0	704	2000 SS ₁₀₀	2004 09 18.18849	21 14 22.64	+07 31 30.5	19.6	704
2000 SL ₉₄	2004 09 22.33658	00 27 34.07	+11 29 13.9	19.3	704	2000 SS ₁₀₀	2004 09 18.20100	21 14 22.30	+07 31 31.0	20.2	704
2000 SL ₉₄	2004 09 22.35017	00 27 33.22	+11 29 08.9	18.8	704	2000 SS ₁₀₀	2004 09 18.21312	21 14 21.92	+07 31 32.5	20.0	704
2000 SO ₉₄	2004 09 18.25915	22 54 10.98	+00 24 32.3	20.7	704	2000 SS ₁₀₀	2004 09 18.22542	21 14 21.62	+07 31 32.7	19.7	704
2000 SO ₉₄	2004 09 18.27135	22 54 10.34	+00 24 28.9	20.6	704	2000 SS ₁₀₀	2004 09 18.23747	21 14 21.24	+07 31 34.0	20.0	704
2000 SO ₉₄	2004 09 18.28349	22 54 09.78	+00 24 25.5	20.0	704	2000 SS ₁₀₀	2004 09 21.16855	21 13 11.70	+07 36 03.4	19.1	704
2000 SO ₉₄	2004 09 18.29569	22 54 09.17	+00 24 22.1	20.4	704	2000 SS ₁₀₀	2004 09 21.18099	21 13 11.37	+07 36 04.8	19.6	704
2000 SO ₉₄	2004 09 23.37135	22 50 05.67	+00 00 58.4	19.6 V	691	2000 SS ₁₀₀	2004 09 21.19317	21 13 11.12	+07 36 05.7	19.8	704
2000 SO ₉₄	2004 09 23.39921	22 50 04.36	+00 00 50.7	19.7 V	691	2000 SS ₁₀₀	2004 09 21.21115	21 13 10.72	+07 36 07.2	19.6	704
2000 SO ₉₄	2004 09 23.42550	22 50 03.12	+00 00 43.6	19.7 V	691	2000 SS ₁₀₀	2004 09 21.22362	21 13 10.38	+07 36 07.8	19.8	704
2000 SG ₉₅	2004 09 18.37837	02 12 08.87	+21 38 44.5	20.0	704	2000 SQ ₁₀₁	2004 09 18.37993	02 36 10.47	+24 14 02.5	20.3	704
2000 SG ₉₅	2004 09 18.39061	02 12 08.66	+21 38 45.1	20.4	704	2000 SQ ₁₀₁	2004 09 18.39215	02 36 10.45	+24 14 06.5	19.9	704
2000 SG ₉₅	2004 09 18.40277	02 12 08.35	+21 38 46.7	20.1	704	2000 SQ ₁₀₁	2004 09 18.40431	02 36 10.34	+24 14 10.7	20.3	704
2000 SG ₉₅	2004 09 18.41494	02 12 08.03	+21 38 48.5	20.0	704	2000 SQ ₁₀₁	2004 09 18.41700	02 36 10.18	+24 14 15.1	20.2	704
2000 SS ₉₅	2004 09 18.37925	02 32 06.80	+18 03 11.5	20.4	704	2000 SV ₁₀₁	2004 09 13.35896	04 07 53.99	+25 15 42.6	20.1	704
2000 SS ₉₅	2004 09 18.39149	02 32 06.62	+18 03 09.3	19.9	704	2000 SV ₁₀₁	2004 09 13.37037	04 07 54.59	+25 15 45.4	20.1	704
2000 SS ₉₅	2004 09 18.41634	02 32 06.10	+18 03 06.1	20.8	704	2000 SV ₁₀₁	2004 09 13.38176	04 07 55.28	+25 15 49.4	20.0	704
2000 SZ ₉₅	2004 09 18.24501	22 32 32.07	-03 07 22.3	19.2	704	2000 SV ₁₀₁	2004 09 13.39320	04 07 55.81	+25 15 51.7	20.0	704
2000 SZ ₉₅	2004 09 18.25729	22 32 31.44	-03 07 27.1	20.3	704	2000 SV ₁₀₁	2004 09 18.38737	04 12 08.41	+25 38 43.5	20.4	704
2000 SZ ₉₅	2004 09 18.26946	22 32 30.88	-03 07 30.9	19.6	704	2000 SV ₁₀₁	2004 09 18.41168	04 12 09.49	+25 38 49.2	20.3	704
2000 SZ ₉₅	2004 09 18.28163	22 32 30.32	-03 07 36.2	19.4	704	2000 SV ₁₀₁	2004 09 18.42446	04 12 10.08	+25 38 51.8	20.2	704
2000 SZ ₉₅	2004 09 18.29383	22 32 29.77	-03 07 40.2	19.1	704	2000 SY ₁₀₁	2004 09 17.18750	22 42 28.78	+14 51 42.9	19.0	704
2000 ST ₉₆	2004 09 23.10934	21 36 51.22	-10 06 18.5	20.5 V	691	2000 SY ₁₀₁	2004 09 17.19943	22 42 28.13	+14 51 44.0		

2000 SH ₁₀₄	2004 09 17.21763	23 05 48.49	-07 27 58.1	19.0	704	2000 SH ₁₀₈	2004 09 17.30412	23 36 33.19	-02 13 33.9	19.0	704
2000 SH ₁₀₄	2004 09 17.22936	23 05 47.83	-07 28 00.4	19.3	704	2000 SH ₁₀₈	2004 09 17.31580	23 36 32.62	-02 13 38.8	19.6	704
2000 SH ₁₀₄	2004 09 17.24113	23 05 47.22	-07 28 03.4	19.3	704	2000 SH ₁₀₈	2004 09 22.12332	23 32 34.81	-02 42 48.9	19.3 V	691
2000 SH ₁₀₄	2004 09 17.25287	23 05 46.59	-07 28 05.3	19.5	704	2000 SH ₁₀₈	2004 09 22.17342	23 32 32.29	-02 43 06.9	19.2 V	691
2000 SH ₁₀₄	2004 09 17.26460	23 05 45.95	-07 28 08.1	19.1	704	2000 SH ₁₀₈	2004 09 22.20012	23 32 30.95	-02 43 16.6	19.2 V	691
2000 SH ₁₀₄	2004 09 21.23599	23 02 23.44	-07 41 10.6	19.1	704	2000 SQ ₁₀₈	2004 09 17.33838	01 22 48.67	+07 58 35.5	19.9	704
2000 SH ₁₀₄	2004 09 21.24843	23 02 22.79	-07 41 12.8	19.3	704	2000 SQ ₁₀₈	2004 09 17.36187	01 22 47.78	+07 58 27.4	20.0	704
2000 SH ₁₀₄	2004 09 21.26065	23 02 22.20	-07 41 14.7	19.8	704	2000 SQ ₁₀₈	2004 09 17.37361	01 22 47.35	+07 58 22.7	20.1	704
2000 SH ₁₀₄	2004 09 21.27320	23 02 21.55	-07 41 18.0	19.8	704	2000 SQ ₁₀₈	2004 09 22.29001	01 19 38.39	+07 29 10.3	19.6	704
2000 SH ₁₀₄	2004 09 21.28552	23 02 20.90	-07 41 20.3	19.7	704	2000 SQ ₁₀₈	2004 09 22.30217	01 19 37.95	+07 29 05.8	19.9	704
2000 SJ ₁₀₄	2004 09 17.27618	00 55 16.82	+06 49 38.0	19.8	704	2000 SQ ₁₀₈	2004 09 22.31431	01 19 37.30	+07 29 00.3	19.9	704
2000 SJ ₁₀₄	2004 09 17.28785	00 55 16.23	+06 49 34.8	20.2	704	2000 SQ ₁₀₈	2004 09 22.32645	01 19 36.79	+07 28 56.5	20.0	704
2000 SJ ₁₀₄	2004 09 17.29953	00 55 15.82	+06 49 31.2	20.0	704	2000 SR ₁₀₈	2004 09 17.27051	23 51 08.16	-02 44 37.3	17.6	704
2000 SJ ₁₀₄	2004 09 17.31122	00 55 15.29	+06 49 28.9	19.9	704	2000 SR ₁₀₈	2004 09 17.28218	23 51 07.54	-02 45 00.6	17.8	704
2000 SJ ₁₀₄	2004 09 17.32291	00 55 14.81	+06 49 25.5	19.8	704	2000 SR ₁₀₈	2004 09 17.29386	23 51 06.90	-02 45 03.7	17.7	704
2000 SJ ₁₀₄	2004 09 22.28793	00 51 41.21	+06 25 04.7	19.7	704	2000 SR ₁₀₈	2004 09 17.30554	23 51 06.26	-02 45 06.9	17.8	704
2000 SJ ₁₀₄	2004 09 22.30009	00 51 40.58	+06 25 02.6	19.8	704	2000 SR ₁₀₈	2004 09 17.31723	23 51 05.62	-02 45 09.9	18.1	704
2000 SJ ₁₀₄	2004 09 22.31223	00 51 40.00	+06 24 58.4	19.8	704	2000 SR ₁₀₈	2004 09 20.85979	23 48 00.89	-03 00 50.9	17.7 R	106
2000 SJ ₁₀₄	2004 09 22.32438	00 51 39.36	+06 24 54.6	19.7	704	2000 SR ₁₀₈	2004 09 20.88206	23 47 59.67	-03 00 56.7	17.7 R	106
2000 SJ ₁₀₄	2004 09 22.33652	00 51 38.85	+06 24 49.8	19.6	704	2000 SR ₁₀₈	2004 09 20.90430	23 47 58.45	-03 01 02.7	17.8 R	106
2000 SS ₁₀₄	2004 09 18.18822	21 33 29.10	-02 50 54.4	19.2	704	2000 SA ₁₀₉	2004 09 17.32672	01 18 54.75	+06 07 44.1	18.4	704
2000 SS ₁₀₄	2004 09 18.21193	21 33 28.40	-02 51 10.4	20.1	704	2000 SA ₁₀₉	2004 09 17.33848	01 18 54.17	+06 07 42.4	18.7	704
2000 SS ₁₀₄	2004 09 18.22375	21 33 28.25	-02 51 16.1	19.9	704	2000 SA ₁₀₉	2004 09 17.35024	01 18 53.61	+06 07 40.2	19.0	704
2000 SS ₁₀₄	2004 09 18.23555	21 33 27.85	-02 51 23.8	20.3	704	2000 SA ₁₀₉	2004 09 17.36197	01 18 53.10	+06 07 38.9	19.0	704
2000 ST ₁₀₄	2004 09 17.17886	23 23 11.16	-12 31 55.0	19.4	704	2000 SA ₁₀₉	2004 09 17.37371	01 18 52.52	+06 07 37.1	19.0	704
2000 ST ₁₀₄	2004 09 17.19084	23 23 10.43	-12 31 56.5	19.7	704	2000 SA ₁₀₉	2004 09 22.28951	01 14 58.37	+05 54 19.7	18.6	704
2000 ST ₁₀₄	2004 09 17.20277	23 23 09.54	-12 31 56.4	19.5	704	2000 SA ₁₀₉	2004 09 22.30168	01 14 57.73	+05 54 17.8	18.7	704
2000 ST ₁₀₄	2004 09 17.21469	23 23 08.78	-12 31 56.4	19.4	704	2000 SA ₁₀₉	2004 09 22.31382	01 14 57.06	+05 54 15.6	19.0	704
2000 ST ₁₀₄	2004 09 17.22672	23 23 08.10	-12 31 57.3	19.5	704	2000 SA ₁₀₉	2004 09 22.32596	01 14 56.48	+05 54 13.4	18.7	704
2000 ST ₁₀₄	2004 09 21.23795	23 18 54.61	-12 32 34.5	19.5	704	2000 SA ₁₀₉	2004 09 22.33810	01 14 55.84	+05 54 11.4	18.6	704
2000 ST ₁₀₄	2004 09 21.26278	23 18 53.08	-12 32 34.1	19.7	704	2000 SU ₁₀₉	2004 09 18.18744	21 23 12.91	-01 28 22.5	19.6	704
2000 ST ₁₀₄	2004 09 21.28748	23 18 51.45	-12 32 33.4	19.2	704	2000 SU ₁₀₉	2004 09 18.19934	21 23 12.64	-01 28 29.8	19.3	704
2000 SB ₁₀₅	2004 09 09.48436	01 17 46.36	+04 17 29.0	18.7	644	2000 SU ₁₀₉	2004 09 18.21115	21 23 12.43	-01 28 37.4	19.9	704
2000 SB ₁₀₅	2004 09 09.49484	01 17 46.01	+04 17 25.7	18.6	644	2000 SU ₁₀₉	2004 09 18.22296	21 23 12.12	-01 28 44.5	20.3	704
2000 SB ₁₀₅	2004 09 09.50782	01 17 45.59	+04 17 22.1	18.9	644	2000 SU ₁₀₉	2004 09 18.23476	21 23 11.83	-01 28 51.6	20.1	704
2000 SB ₁₀₅	2004 09 17.23834	01 13 00.17	+03 35 35.1	18.7	704	2000 SV ₁₀₉	2004 09 21.22363	22 48 32.10	-17 33 19.6	19.0	704
2000 SB ₁₀₅	2004 09 17.25063	01 12 59.66	+03 35 30.0	18.9	704	2000 SV ₁₀₉	2004 09 21.25979	22 48 30.15	-17 33 17.6	19.1	704
2000 SB ₁₀₅	2004 09 17.26271	01 12 59.13	+03 35 26.3	19.1	704	2000 SV ₁₀₉	2004 09 21.27179	22 48 29.50	-17 33 17.2	19.4	704
2000 SB ₁₀₅	2004 09 17.27465	01 12 58.62	+03 35 22.9	19.1	704	2000 SF ₁₁₀	2004 09 17.27729	01 06 22.97	+07 17 56.1	18.8	704
2000 SB ₁₀₅	2004 09 17.28690	01 12 58.12	+03 35 18.0	19.1	704	2000 SF ₁₁₀	2004 09 17.27739	01 06 22.98	+07 17 55.6	18.2	704
2000 SS ₁₀₅	2004 09 22.12074	23 26 56.67	-04 19 17.3	19.9 V	691	2000 SF ₁₁₀	2004 09 17.28897	01 06 22.47	+07 17 54.8	19.0	704
2000 SS ₁₀₅	2004 09 22.17078	23 26 53.62	-04 19 24.3	19.8 V	691	2000 SF ₁₁₀	2004 09 17.28907	01 06 22.45	+07 17 54.3	18.8	704
2000 SS ₁₀₅	2004 09 22.19740	23 26 52.02	-04 19 28.0	19.9 V	691	2000 SF ₁₁₀	2004 09 17.30065	01 06 21.93	+07 17 53.5	19.4	704
2000 SV ₁₀₅	2004 09 17.21152	21 54 58.59	-15 34 25.0	19.0	704	2000 SF ₁₁₀	2004 09 17.30075	01 06 21.93	+07 17 53.4	18.4	704
2000 SV ₁₀₅	2004 09 17.22326	21 54 58.22	-15 34 23.9	19.1	704	2000 SF ₁₁₀	2004 09 17.31233	01 06 21.44	+07 17 52.5	19.0	704
2000 SV ₁₀₅	2004 09 17.23503	21 54 57.77	-15 34 22.6	19.8	704	2000 SF ₁₁₀	2004 09 17.31243	01 06 21.43	+07 17 52.0	18.8	704
2000 SV ₁₀₅	2004 09 22.24273	21 52 53.07	-15 27 03.9	19.7 V	691	2000 SF ₁₁₀	2004 09 17.32402	01 06 20.91	+07 17 51.8	19.1	704
2000 SV ₁₀₅	2004 09 22.26924	21 52 52.45	-15 27 00.8	19.7 V	691	2000 SF ₁₁₀	2004 09 17.32412	01 06 20.89	+07 17 50.9	18.7	704
2000 SV ₁₀₅	2004 09 22.30229	21 52 51.72	-15 26 57.5	19.6 V	691	2000 SF ₁₁₀	2004 09 22.28842	01 02 38.86	+07 07 07.3	18.7	704
2000 SC ₁₀₆	2004 09 21.18355	21 42 24.52	-09 22 25.4	20.4	704	2000 SF ₁₁₀	2004 09 22.30059	01 02 38.23	+07 07 06.0	18.5	704
2000 SC ₁₀₆	2004 09 21.19573	21 42 24.14	-09 22 27.5	20.3	704	2000 SF ₁₁₀	2004 09 22.31273	01 02 37.64	+07 07 03.5	18.6	704
2000 SC ₁₀₆	2004 09 21.21372	21 42 23.50	-09 22 30.2	20.5	704	2000 SF ₁₁₀	2004 09 22.32487	01 02 37.01	+07 07 01.7	18.5	704
2000 SK ₁₀₆	2004 09 17.27729	01 05 46.43	+07 34 30.2	19.7	704	2000 SF ₁₁₀	2004 09 22.33701	01 02 36.39	+07 06 59.9	18.8	704
2000 SK ₁₀₆	2004 09 17.28897	01 05 46.01	+07 34 26.7	20.3	704	2000 SP ₁₁₀	2004 09 18.25328	00 03 23.08	+04 24 57.1	18.7	704
2000 SK ₁₀₆	2004 09 17.30065	01 05 45.57	+07 34 22.0	20.0	704	2000 SP ₁₁₀	2004 09 18.25339	00 03 23.11	+04 24 57.2	18.3	704
2000 SK ₁₀₆	2004 09 17.31233	01 05 45.11	+07 34 18.0	20.0	704	2000 SP ₁₁₀	2004 09 18.26551	00 03 22.56	+04 24 49.4	18.5	704
2000 SK ₁₀₆	2004 09 17.32402	01 05 44.62	+07 34 15.0	20.1	704	2000 SP ₁₁₀	2004 09 18.26561	00 03 22.58	+04 24 49.5	18.8	704
2000 SK ₁₀₆	2004 09 22.28842	01 02 31.69	+07 04 12.4	19.4	704	2000 SP ₁₁₀	2004 09 18.27762	00 03 22.26	+04 24 43.2	20.0	704
2000 SK ₁₀₆	2004 09 22.30059	01 02 31.13	+07 04 08.4	19.2	704	2000 SP ₁₁₀	2004 09 18.27772	00 03 22.17	+04 24 42.1	19.9	704
2000 SK ₁₀₆	2004 09 22.31273	01 02 30.61	+07 04 03.5	19.5	704	2000 SP ₁₁₀	2004 09 18.28975	00 03 21.44	+04 24 34.2	20.0	704
2000 SK ₁₀₆	2004 09 22.32487	01 02 30.09	+07 03 58.4	19.9	704	2000 SP ₁₁₀	2004 09 18.28986	00 03 21.40	+04 24 33.8	20.0	704
2000 SK ₁₀₆	2004 09 22.33701	01 02 29.52	+07 03 54.1	19.9	704	2000 SP ₁₁₀	2004 09 18.30196	00 03 20.94	+04 24 28.2	19.1	704
2000 SQ ₁₀₆	2004 09 18.24611	22 39 56.04	-03 42 40.7	18.8	704	2000 SP ₁₁₀	2004 09 18.30207	00 03 20.90	+04 24 27.5	18.9	704
2000 SQ ₁₀₆	2004 09 18.25839	22 39 55.53	-03 42 48.3	19.3	704	2000 SP ₁₁₀	2004 09 18.91406	00 02 54.77	+04 18 12.8	18.2 R	106
2000 SQ ₁₀₆	2004 09 18.27059	22 39 54.97	-03 42 53.7	19.5	704	2000 SP ₁₁₀	2004 09 18.91980	00 02 54.46	+04 18 09.5	18.1 R	106
2000 SQ ₁₀₆	2004 09 18.28272	22 39 54.45	-03 43 00.5	19.7	704	2000 SP ₁₁₀	2004 09 18.92551	00 02 54.21	+04 18 05.5	18.4 R	106
2000 SQ ₁₀₆	2004 09 18.29493	22 39 53.82	-03 43 05.8	19.5	704	2000 SP ₁₁₀	2004 09 21.28095	00 01 12.49	+03 53 58.3	18.2	704
2000 SA ₁₀₇	2004 09 17.26970	23 47 00.16	-00 43 10.7	18.2	704	2000 SP ₁₁₀	2004 09 21.29289	00 01 11.93	+03 53 50.6	18.4	704
2000 SA ₁₀₇	2004 09 17.28137	23 46 59.50	-00 43 13.0	18.3	704						

2000 SN ₁₁₁	2004 09 22.33840	01 20 56.53	+04 56 28.3	20.2	704	2000 SV ₁₁₅	2004 09 17.25724	00 11 00.24	-03 23 34.0	19.7	704
2000 SV ₁₁₁	2004 09 17.26889	23 38 09.83	+00 50 41.4	18.1	704	2000 SV ₁₁₅	2004 09 17.26917	00 10 59.59	-03 23 37.5	19.2	704
2000 SV ₁₁₁	2004 09 17.28056	23 38 09.93	+00 50 35.7	18.8	704	2000 SV ₁₁₅	2004 09 17.28110	00 10 58.96	-03 23 40.5	19.5	704
2000 SV ₁₁₁	2004 09 17.29224	23 38 08.77	+00 50 29.7	18.9	704	2000 SV ₁₁₅	2004 09 21.43410	00 07 24.48	-03 42 30.1	18.6	V 691
2000 SV ₁₁₁	2004 09 17.30392	23 38 08.20	+00 50 24.0	18.6	704	2000 SV ₁₁₅	2004 09 21.46024	00 07 23.08	-03 42 37.1	19.0	V 691
2000 SV ₁₁₁	2004 09 17.31560	23 38 07.64	+00 50 18.8	18.9	704	2000 SV ₁₁₅	2004 09 21.48793	00 07 21.60	-03 42 44.4	18.8	V 691
2000 SV ₁₁₁	2004 09 22.11279	23 34 34.06	+00 11 24.6	18.9	V 691	2000 SZ ₁₁₅	2004 09 21.22841	23 29 49.97	-18 52 37.5	18.2	704
2000 SV ₁₁₁	2004 09 22.16288	23 34 31.79	+00 11 00.1	19.0	V 691	2000 SZ ₁₁₅	2004 09 21.24037	23 29 49.18	-18 52 33.4	18.6	704
2000 SV ₁₁₁	2004 09 22.18928	23 34 30.56	+00 10 47.2	18.8	V 691	2000 SZ ₁₁₅	2004 09 21.25232	23 29 48.36	-18 52 29.2	18.8	704
2000 SC ₁₁₂	2004 09 17.17471	22 35 17.00	-17 00 16.6	18.5	704	2000 SZ ₁₁₅	2004 09 21.26460	23 29 47.56	-18 52 24.9	18.8	704
2000 SC ₁₁₂	2004 09 17.18669	22 35 16.40	-17 00 15.9	18.8	704	2000 SZ ₁₁₅	2004 09 21.27657	23 29 46.72	-18 52 20.7	18.6	704
2000 SC ₁₁₂	2004 09 17.19862	22 35 15.75	-17 00 16.4	18.7	704	2000 SO ₁₁₆	2004 09 17.17932	23 28 10.29	-06 07 18.4	18.9	704
2000 SC ₁₁₂	2004 09 17.21054	22 35 15.16	-17 00 15.8	18.8	704	2000 SO ₁₁₆	2004 09 17.19130	23 28 09.64	-06 07 21.7	19.0	704
2000 SC ₁₁₂	2004 09 17.22256	22 35 14.52	-17 00 15.9	18.8	704	2000 SO ₁₁₆	2004 09 17.20323	23 28 09.00	-06 07 24.2	19.3	704
2000 SC ₁₁₂	2004 09 21.17244	22 32 09.56	-16 57 25.4	19.1	704	2000 SO ₁₁₆	2004 09 17.21515	23 28 08.35	-06 07 28.3	19.0	704
2000 SC ₁₁₂	2004 09 21.18425	22 32 09.02	-16 57 24.1	19.0	704	2000 SO ₁₁₆	2004 09 17.22718	23 28 07.68	-06 07 32.0	19.2	704
2000 SC ₁₁₂	2004 09 21.19605	22 32 08.43	-16 57 23.4	19.2	704	2000 SO ₁₁₆	2004 09 22.14980	23 23 59.06	-06 29 13.9	19.6	V 691
2000 SC ₁₁₂	2004 09 21.20784	22 32 07.90	-16 57 22.5	19.1	704	2000 SO ₁₁₆	2004 09 22.18114	23 23 57.43	-06 29 21.6	19.3	V 691
2000 SC ₁₁₂	2004 09 21.21971	22 32 07.35	-16 57 22.0	18.8	704	2000 SO ₁₁₆	2004 09 22.20789	23 23 56.06	-06 29 28.7	19.3	V 691
2000 ST ₁₁₂	2004 09 21.25009	23 14 55.85	-17 50 20.7	18.9	704	2000 SU ₁₁₆	2004 09 17.23469	00 38 17.09	-04 17 02.3	18.7	704
2000 ST ₁₁₂	2004 09 21.26237	23 14 55.09	-17 50 19.6	18.8	704	2000 SU ₁₁₆	2004 09 17.24699	00 38 16.54	-04 17 05.2	18.8	704
2000 ST ₁₁₂	2004 09 21.27434	23 14 54.34	-17 50 18.2	18.8	704	2000 SU ₁₁₆	2004 09 17.25906	00 38 15.90	-04 17 07.6	18.2	704
2000 SV ₁₁₂	2004 09 18.24545	22 31 34.95	-01 33 27.0	19.7	704	2000 SU ₁₁₆	2004 09 17.27100	00 38 15.37	-04 17 10.5	18.2	704
2000 SV ₁₁₂	2004 09 18.25773	22 31 34.38	-01 33 34.8	20.0	704	2000 SU ₁₁₆	2004 09 17.28294	00 38 14.78	-04 17 13.1	18.3	704
2000 SV ₁₁₂	2004 09 18.26990	22 31 33.97	-01 33 40.9	19.8	704	2000 SN ₁₁₈	2004 09 17.21681	22 59 57.37	-05 21 13.9	19.0	704
2000 SV ₁₁₂	2004 09 18.28207	22 31 33.47	-01 33 47.9	19.6	704	2000 SN ₁₁₈	2004 09 17.22855	22 59 56.81	-05 21 20.0	19.0	704
2000 SV ₁₁₂	2004 09 18.29427	22 31 32.98	-01 33 53.8	19.2	704	2000 SN ₁₁₈	2004 09 17.24032	22 59 56.23	-05 21 25.4	18.8	704
2000 SY ₁₁₂	2004 09 17.32713	01 26 48.21	+07 20 46.0	19.5	704	2000 SN ₁₁₈	2004 09 17.25206	22 59 55.66	-05 21 30.9	19.2	704
2000 SY ₁₁₂	2004 09 17.33888	01 26 47.78	+07 20 42.3	19.3	704	2000 SN ₁₁₈	2004 09 17.26379	22 59 55.12	-05 21 36.5	19.1	704
2000 SY ₁₁₂	2004 09 17.35064	01 26 47.48	+07 20 39.5	19.1	704	2000 SQ ₁₁₈	2004 09 17.23834	01 11 32.00	+02 43 40.9	17.9	704
2000 SY ₁₁₂	2004 09 17.36238	01 26 47.16	+07 20 36.8	19.5	704	2000 SQ ₁₁₈	2004 09 17.25063	01 11 31.43	+02 43 38.2	18.7	704
2000 SY ₁₁₂	2004 09 17.37412	01 26 46.79	+07 20 33.7	19.7	704	2000 SQ ₁₁₈	2004 09 17.26271	01 11 31.00	+02 43 36.4	19.1	704
2000 SY ₁₁₂	2004 09 22.29040	01 24 15.75	+06 58 32.1	18.8	704	2000 SQ ₁₁₈	2004 09 17.27465	01 11 30.55	+02 43 34.0	19.4	704
2000 SY ₁₁₂	2004 09 22.31471	01 24 14.77	+06 58 22.8	19.9	704	2000 SQ ₁₁₈	2004 09 17.28690	01 11 29.98	+02 43 30.2	18.8	704
2000 SY ₁₁₂	2004 09 22.32685	01 24 14.41	+06 58 21.4	18.8	704	2000 SQ ₁₁₈	2004 09 23.30528	01 07 22.30	+02 20 28.0	20.0	R 683
2000 SY ₁₁₂	2004 09 22.33899	01 24 13.99	+06 58 17.9	18.9	704	2000 SQ ₁₁₈	2004 09 23.31863	01 07 21.72	+02 20 24.7	19.4	R 683
2000 SC ₁₁₃	2004 09 09.29461	23 47 34.82	+04 40 13.8	18.9	644	2000 SQ ₁₁₈	2004 09 23.33204	01 07 21.06	+02 20 22.2	18.8	R 683
2000 SC ₁₁₃	2004 09 09.36912	23 47 31.52	+04 39 32.0	18.7	644	2000 SO ₁₁₉	2004 09 17.40489	04 52 30.73	+24 27 38.6	20.6	704
2000 SC ₁₁₃	2004 09 09.41240	23 47 29.69	+04 39 08.5	19.0	644	2000 SO ₁₁₉	2004 09 17.41676	04 52 31.24	+24 27 42.0	21.1	704
2000 SC ₁₁₃	2004 09 10.23835	23 46 55.15	+04 31 19.1	19.6	704	2000 SO ₁₁₉	2004 09 17.42860	04 52 31.68	+24 27 43.8	20.6	704
2000 SC ₁₁₃	2004 09 10.25017	23 46 54.65	+04 31 12.8	19.9	704	2000 ST ₁₁₉	2004 09 17.29369	02 10 45.63	+08 09 17.2	18.9	704
2000 SC ₁₁₃	2004 09 10.26208	23 46 54.14	+04 31 05.2	19.8	704	2000 ST ₁₁₉	2004 09 17.30601	02 10 45.47	+08 09 12.9	19.3	704
2000 SC ₁₁₃	2004 09 10.27391	23 46 53.59	+04 30 58.5	19.9	704	2000 ST ₁₁₉	2004 09 17.31813	02 10 45.40	+08 09 09.2	19.3	704
2000 SC ₁₁₃	2004 09 10.28619	23 46 53.07	+04 30 51.8	20.0	704	2000 ST ₁₁₉	2004 09 17.33039	02 10 45.25	+08 09 05.5	19.2	704
2000 SC ₁₁₃	2004 09 13.25563	23 44 44.13	+04 01 46.0	19.9	704	2000 ST ₁₁₉	2004 09 17.34257	02 10 45.15	+08 09 01.2	19.3	704
2000 SC ₁₁₃	2004 09 13.26718	23 44 43.59	+04 01 39.7	19.8	704	2000 ST ₁₁₉	2004 09 22.34365	02 09 37.94	+07 40 51.6	19.0	704
2000 SC ₁₁₃	2004 09 13.27873	23 44 43.06	+04 01 30.9	20.1	704	2000 ST ₁₁₉	2004 09 22.35575	02 09 37.66	+07 40 48.4	19.1	704
2000 SC ₁₁₃	2004 09 18.25081	23 40 58.33	+03 09 41.9	18.9	704	2000 ST ₁₁₉	2004 09 22.36793	02 09 37.38	+07 40 43.7	19.0	704
2000 SC ₁₁₃	2004 09 18.26301	23 40 57.76	+03 09 34.0	19.6	704	2000 ST ₁₁₉	2004 09 22.38009	02 09 37.15	+07 40 39.6	19.1	704
2000 SC ₁₁₃	2004 09 18.27520	23 40 57.11	+03 09 26.4	19.1	704	2000 ST ₁₁₉	2004 09 22.39223	02 09 36.89	+07 40 35.7	19.3	704
2000 SC ₁₁₃	2004 09 18.28733	23 40 56.57	+03 09 18.9	19.5	704	2000 SP ₁₂₀	2004 09 22.34365	02 09 47.36	+08 00 49.8	18.7	704
2000 SC ₁₁₃	2004 09 18.29954	23 40 55.95	+03 09 10.5	19.2	704	2000 SP ₁₂₀	2004 09 22.35575	02 09 47.07	+08 00 47.7	19.0	704
2000 SC ₁₁₃	2004 09 22.24604	23 37 54.94	+02 26 01.5	20.4	R 683	2000 SP ₁₂₀	2004 09 22.36793	02 09 46.76	+08 00 43.5	19.0	704
2000 SC ₁₁₃	2004 09 22.25941	23 37 54.37	+02 25 52.7	21.0	R 683	2000 SP ₁₂₀	2004 09 22.38009	02 09 46.49	+08 00 42.7	19.0	704
2000 SC ₁₁₃	2004 09 22.27282	23 37 53.79	+02 25 44.6	20.0	R 683	2000 SP ₁₂₀	2004 09 22.39223	02 09 46.15	+08 00 40.4	19.0	704
2000 SC ₁₁₃	2004 09 23.24279	23 37 09.54	+02 14 55.6	20.2	R 683	2000 SQ ₁₂₁	2004 09 18.47925	22 01 21.38	-34 00 52.8	17.9	R E12
2000 SC ₁₁₃	2004 09 23.25615	23 37 09.00	+02 14 47.6	20.0	R 683	2000 SQ ₁₂₁	2004 09 18.48786	22 01 21.00	-34 00 49.3	19.0	R E12
2000 SC ₁₁₃	2004 09 23.26956	23 37 08.24	+02 14 38.8	20.0	R 683	2000 SQ ₁₂₁	2004 09 18.49651	22 01 20.59	-34 00 46.6	17.6	R E12
2000 SO ₁₁₄	2004 09 18.24907	23 23 27.28	+02 46 54.4	19.2	704	2000 SQ ₁₂₁	2004 09 18.50507	22 01 20.20	-34 00 40.2	17.7	R E12
2000 SO ₁₁₄	2004 09 18.26135	23 23 26.73	+02 46 45.8	19.8	704	2000 SY ₁₂₁	2004 09 17.23708	01 02 50.57	+01 07 17.3	18.6	704
2000 SO ₁₁₄	2004 09 18.27355	23 23 26.11	+02 46 37.6	19.1	704	2000 SY ₁₂₁	2004 09 17.24938	01 02 50.05	+01 07 14.5	19.1	704
2000 SO ₁₁₄	2004 09 18.28568	23 23 25.57	+02 46 28.7	19.4	704	2000 SY ₁₂₁	2004 09 17.26146	01 02 49.49	+01 07 12.2	18.9	704
2000 SO ₁₁₄	2004 09 18.29789	23 23 25.05	+02 46 20.2	19.2	704	2000 SY ₁₂₁	2004 09 17.27339	01 02 48.94	+01 07 09.5	19.1	704
2000 SO ₁₁₄	2004 09 20.24050	23 22 01.76	+02 23 43.6	19.5	R 683	2000 SY ₁₂₁	2004 09 17.28533	01 02 48.39	+01 07 07.3	19.1	704
2000 SO ₁₁₄	2004 09 20.25385	23 22 01.24	+02 23 33.3	19.1	R 683	2000 SC ₁₂₂	2004 09 17.29487	02 23 00.41	+09 07 34.5	18.8	704
2000 SO ₁₁₄	2004 09 20.26726	23 22 00.56	+02 23 25.0	19.1	R 683	2000 SC ₁₂₂	2004 09 17.30719	02 22 59.97	+09 07 34.6	19.1	704
2000 SO ₁₁₄	2004 09 22.23407	23 20 37.67	+02 00 23.3	19.8	R 683	2000 SC ₁₂₂	2004 09 17.31931	02 22 59.65	+09 07 36.4	19.2	704
2000 SO ₁₁₄	2004 09 22.24743	23 20 37.08	+02 00 13.8	20.1	R 683	2000 SC ₁₂₂	2004 09 17.33157	02 22 59.21	+09 07 36.6	19.9	704
2000 SO ₁₁₄	2004 09 22.26085	23 20 36.45	+02 00 04.6	19.6							

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2000 SL123	2004 09 22.29990	00 52 45.16	+03 43 53.5	19.1	704	2000 SS126	2004 09 21.21249	21 24 22.18	-08 55 54.1	20.5	704
2000 SL123	2004 09 22.31204	00 52 44.69	+03 43 43.7	19.2	704	2000 SS126	2004 09 21.22496	21 24 21.94	-08 55 56.7	20.6	704
2000 SL123	2004 09 22.32418	00 52 44.31	+03 43 34.0	19.2	704	2000 SU126	2004 09 18.21620	21 50 41.44	-07 42 35.2	19.6	704
2000 SL123	2004 09 22.33632	00 52 43.85	+03 43 24.4	19.1	704	2000 SU126	2004 09 18.22849	21 50 41.03	-07 42 39.2	18.9	704
2000 SQ123	2004 09 17.17208	22 02 46.55	-15 43 09.0	19.5	704	2000 SU126	2004 09 18.24054	21 50 40.66	-07 42 42.4	19.4	704
2000 SQ123	2004 09 17.18406	22 02 46.16	-15 43 12.6	19.5	704	2000 SU126	2004 09 21.17251	21 49 18.73	-07 59 18.9	19.7	704
2000 SQ123	2004 09 17.19599	22 02 45.68	-15 43 15.5	19.5	704	2000 SU126	2004 09 21.18468	21 49 18.45	-07 59 23.5	20.1	704
2000 SQ123	2004 09 17.21994	22 02 44.77	-15 43 21.5	19.3	704	2000 SU126	2004 09 21.19686	21 49 18.09	-07 59 27.2	19.9	704
2000 SQ123	2004 09 17.23047	22 02 44.47	-15 43 23.7	18.6 R	699	2000 SU126	2004 09 21.21484	21 49 17.51	-07 59 32.4	20.1	704
2000 SQ123	2004 09 17.24265	22 02 43.97	-15 43 29.0		699	2000 SU126	2004 09 21.22731	21 49 17.15	-07 59 37.9	19.5	704
2000 SQ123	2004 09 17.25481	22 02 43.63	-15 43 31.2		699	2000 SY126	2004 09 17.23674	01 00 57.37	-03 27 58.3	17.4	704
2000 SQ123	2004 09 17.26696	22 02 43.02	-15 43 34.2		699	2000 SY126	2004 09 17.24904	01 00 57.08	-03 28 03.9	17.5	704
2000 SQ123	2004 09 21.16764	22 00 36.36	-15 59 15.5	18.9	704	2000 SY126	2004 09 17.26112	01 00 56.75	-03 28 10.1	17.5	704
2000 SQ123	2004 09 21.17945	22 00 36.03	-15 59 18.1	19.7	704	2000 SY126	2004 09 17.27305	01 00 56.43	-03 28 15.5	17.9	704
2000 SQ123	2004 09 21.19124	22 00 35.64	-15 59 20.6	19.8	704	2000 SY126	2004 09 17.28499	01 00 56.08	-03 28 21.5	18.8	704
2000 SQ123	2004 09 21.20304	22 00 35.22	-15 59 23.7	19.6	704	2000 SY126	2004 09 17.94674	01 00 40.02	-03 33 42.6	17.5 R	106
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2000 SQ123	2004 09 22.24525	22 00 04.70	-16 03 09.3	19.4 V	691	2000 SY126	2004 09 17.95825	01 00 39.69	-03 33 48.5	17.7 R	106
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2000 SV123	2004 09 17.35542	00 47 27.53	-13 55 28.9	18.3 R	699	2000 SY127	2004 09 17.29691	00 25 04.70	+05 50 59.9	19.4	704
2000 SV123	2004 09 17.35785	00 47 27.39	-13 55 29.5	18.4 R	699	2000 SY127	2004 09 17.30859	00 25 04.21	+05 50 52.4	19.6	704
2000 SV123	2004 09 17.36516	00 47 26.90	-13 55 31.0		699	2000 SY127	2004 09 17.32028	00 25 03.72	+05 50 45.9	19.7	704
2000 SV123	2004 09 17.36759	00 47 26.74	-13 55 30.4		699	2000 SY127	2004 09 22.28556	00 21 38.48	+04 56 05.1	18.5	704
2000 SV123	2004 09 17.37489	00 47 26.39	-13 55 31.0		699	2000 SY127	2004 09 22.29175	00 21 38.20	+04 56 01.0	18.5	704
2000 SV123	2004 09 17.37732	00 47 26.20	-13 55 31.1		699	2000 SY127	2004 09 22.29772	00 21 37.95	+04 55 07.0	18.9	704
2000 SV123	2004 09 17.38464	00 47 25.81	-13 55 31.7		699	2000 SY127	2004 09 22.30554	00 21 37.57	+04 55 51.8	18.8	704
2000 SV123	2004 09 17.38707	00 47 25.60	-13 55 32.3		699	2000 SY127	2004 09 22.30986	00 21 37.40	+04 55 48.6	19.0	704
2000 SV123	2004 09 21.29828	00 43 27.82	-14 00 23.7	18.8	704	2000 SY127	2004 09 22.31903	00 21 36.97	+04 55 42.3	19.1	704
2000 SV123	2004 09 21.31098	00 43 26.99	-14 00 24.6	19.2	704	2000 SY127	2004 09 22.32199	00 21 36.86	+04 55 40.8	19.6	704
2000 SV123	2004 09 21.32390	00 43 26.15	-14 00 25.4	19.2	704	2000 SY127	2004 09 22.33250	00 21 36.37	+04 55 33.6	19.4	704
2000 SV123	2004 09 21.33663	00 43 25.33	-14 00 25.9	18.6	704	2000 SY127	2004 09 22.33414	00 21 36.27	+04 55 32.5	19.3	704
2000 SV123	2004 09 21.34953	00 43 24.48	-14 00 26.7	18.9	704	2000 SY127	2004 09 22.34609	00 21 35.79	+04 55 23.6	19.0	704
2000 SK124	2004 09 09.21986	22 26 55.08	+07 29 50.1	18.0	644	2000 SA128	2004 09 19.47488	19 33 36.01	-44 17 46.2	19.4 R	E12
2000 SK124	2004 09 09.24242	22 26 54.17	+07 29 32.9	18.0	644	2000 SA128	2004 09 19.48373	19 33 36.11	-44 17 42.7	19.4 R	E12
2000 SK124	2004 09 09.26270	22 26 53.35	+07 29 17.1	18.0	644	2000 SA128	2004 09 19.49252	19 33 36.27	-44 17 38.8	18.9 R	E12
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2000 SK124	2004 09 18.26436	22 21 42.77	+05 28 52.2	18.5	704	2000 SB128	2004 09 17.41340	04 12 24.33	+18 43 32.7	20.0	704
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2000 SK124	2004 09 22.23593	22 19 53.41	+04 34 19.2	19.4	704	2000 SC128	2004 09 17.24482	00 09 38.33	-07 13 29.7	18.9	704
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2000 SY124	2004 09 17.39342	04 29 59.31	+12 56 14.1	20.1	704	2000 SC128	2004 09 21.30673	00 06 05.23	-07 31 45.8	19.0	704
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2000 SG125	2004 09 17.37026	04 48 04.70	+17 53 48.0	20.1	704	2000 SC128	2004 09 21.33232	00 06 03.81	-07 31 52.1	19.1	704
2000 SG125	2004 09 17.39503	04 48 05.71	+17 53 50.5	19.9	704	2000 SC128	2004 09 21.34528	00 06 03.07	-07 31 56.0	19.0	704
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2000 SL125	2004 09 17.36523	03 51 53.96	+11 04 03.1	20.1	704	2000 SC128	2004 09 23.23961	00 04 22.98	-07 39 59.8	19.2	704
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2000 SO125	2004 09 17.23939	22 53 34.25	-17 50 18.4		699	2000 SL128	2004 09 17.27305	00 21 45.95	-00 16 45.6	18.3	704
2000 SO125	2004 09 17.25156	22 53 33.76	-17 50 20.1		699	2000 SL128	2004 09 17.28472	00 21 45.35	-00 16 51.6	18.6	704
2000 SO125	2004 09 17.26372	22 53 33.30	-17 50 21.9		699	2000 SL128	2004 09 17.29640	00 21 44.83	-00 16 57.5	19.1	704
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2000 SO125	2004 09 21.24807	22 51 27.57	-17 57 14.8	18.6	704	2000 SQ128	2004 09 21.11226	19 53 20.30	-12 51 24.7	19.0	704
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2000 SO125	2004 09 21.27232	22 51 26.76	-17 57 16.8	19.0	704	2000 SQ128	2004 09 21.14805	19 53 21.53	-12 51 37.9	19.6	704
2000 SO125	2004 09 22.22114	22 51 00.09	-17 58 09.3	18.5	704	2000 SQ128	2004 09 21.16004	19 53 21.95	-12 51 41.6	19.7	704
2000 SO125	2004 09 22.23327	22 50 59.77	-17 58 09.9	18.7	704	2000 ST128	2004 09 18.20265	21 42 36.34	-04 29 40.7	19.8	704
2000 SO125	2004 09 22.24539	22 50 59.32	-17 58 11.4	19.1	704	2000 ST128	2004 09 18.21466	21 42 36.00	-04 29 45.6	20.1	704
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2000 SO125	2004 09 22.26967	22 50 58.50	-17 58 11.7	18.9	704	2000 SU128	2004 09 22.28892	01 08 09.58	+07 10 00.2	19.6	704
2000 SO125	2004 09 23.16361	22 50 35.02	-17 58 44.1	18.3	704	2000 SU128	2004 09 22.30108	01 08 08.92	+07 09 58.9	19.6	704
2000 SO125	2004 09 23.17595	22 50 34.60	-17 58 44.3	18.6	704	2000 SU128	2004 09 22.31322	01 08 08.21	+07 09 57.5	19.7	704
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2000 SG133	2004 09 22.26040	22 17 19.53	+07 19 37.3	19.8	704	2000 SK139	2004 09 18.27278	23 12 28.74	-00 34 10.2	19.4	704
2000 SG133	2004 09 22.27255	22 17 18.97	+07 19 30.4	20.3	704	2000 SK139	2004 09 18.28491	23 12 28.07	-00 34 12.9	19.4	704
2000 SJ135	2004 09 18.24917	00 01 57.08	+11 42 08.9	19.1	704	2000 SK139	2004 09 18.29712	23 12 27.29	-00 34 15.1	19.5	704
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2000 SV135	2004 09 17.22448	22 09 48.19	-08 19 16.4	19.2	704	2000 SB140	2004 09 18.22017	20 52 08.76	-01 48 39.0	20.0	704
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2000 SV135	2004 09 21.17477	22 06 28.41	-08 04 35.0	18.9	704	2000 SE140	2004 09 17.25156	23 00 07.11	-15 52 47.4		699
2000 SV135	2004 09 21.18695	22 06 27.81	-08 04 31.7	19.5	704	2000 SE140	2004 09 17.26372	23 00 06.49	-15 52 46.8		699
2000 SV135	2004 09 21.19913	22 06 27.19	-08 04 29.4	19.5	704	2000 SE140	2004 09 21.22544	22 56 31.21	-15 53 01.1	18.4	704
2000 SV135	2004 09 21.21710	22 06 26.27	-08 04 24.6	19.5	704	2000 SE140	2004 09 21.23739	22 56 30.53	-15 53 00.9	19.4	704
2000 SV135	2004 09 21.22957	22 06 25.68	-08 04 21.9	19.7	704	2000 SE140	2004 09 21.24934	22 56 29.87	-15 53 00.7	19.1	704
2000 SV135	2004 09 22.22401	22 05 39.53	-08 00 31.1	19.3 V	691	2000 SE140	2004 09 21.26160	22 56 29.22	-15 53 00.8	18.8	704
2000 SV135	2004 09 22.25078	22 05 38.23	-08 00 24.8	19.4 V	691	2000 SE140	2004 09 21.27359	22 56 28.60	-15 53 00.7	18.8	704
2000 SV135	2004 09 22.27947	22 05 36.86	-08 00 18.0	19.4 V	691	2000 SG140	2004 09 18.25219	23 54 19.87	+04 41 57.9	18.8	704
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2000 SN136	2004 09 18.24232	22 44 12.16	+06 36 42.0	18.3	704	2000 SG140	2004 09 22.23078	23 50 58.78	+04 21 52.6	19.2	704
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2000 SN136	2004 09 18.26604	22 44 10.92	+06 36 38.8	18.7	704	2000 SG140	2004 09 22.25504	23 50 57.59	+04 21 44.0	19.1	704
2000 SN136	2004 09 18.27786	22 44 10.39	+06 36 37.5	19.1	704	2000 SG140	2004 09 22.26718	23 50 56.95	+04 21 40.6	19.1	704
2000 SN136	2004 09 18.28968	22 44 09.75	+06 36 34.6	18.9	704	2000 SG140	2004 09 22.27934	23 50 56.29	+04 21 36.2	19.2	704
2000 SN136	2004 09 22.22591	22 41 13.53	+06 25 43.0	19.0	704	2000 SL140	2004 09 18.30563	00 30 35.17	+08 03 50.5	19.0	704
2000 SN136	2004 09 22.23803	22 41 12.99	+06 25 41.4	19.2	704	2000 SL140	2004 09 18.31825	00 30 34.56	+08 03 46.8	19.2	704
2000 SN136	2004 09 22.25016	22 41 12.40	+06 25 38.5	19.2	704	2000 SL140	2004 09 18.34327	00 30 33.23	+08 03 41.7	18.9	704
2000 SN136	2004 09 22.26230	22 41 11.90	+06 25 36.6	19.1	704	2000 SL140	2004 09 18.35570	00 30 32.64	+08 03 38.6	18.9	704
2000 SN136	2004 09 22.27446	22 41 11.32	+06 25 34.6	19.0	704	2000 SL140	2004 09 22.28605	00 27 13.25	+07 48 45.8	18.4	704
2000 SR136	2004 09 13.35406	03 21 15.38	+27 00 17.2	19.7	704	2000 SL140	2004 09 22.29821	00 27 12.57	+07 48 43.1	18.6	704
2000 SR136	2004 09 13.36590	03 21 15.58	+27 00 22.1	20.4	704	2000 SL140	2004 09 22.31035	00 27 11.93	+07 48 40.0	18.8	704
2000 SR136	2004 09 13.37776	03 21 15.89	+27 00 26.8	19.5	704	2000 SL140	2004 09 22.32249	00 27 11.25	+07 48 36.8	18.7	704
2000 SR136	2004 09 13.40217	03 21 16.47	+27 00 36.3	20.2	704	2000 SL140	2004 09 22.33464	00 27 10.57	+07 48 34.0	19.0	704
2000 SR136	2004 09 18.38355	03 22 58.92	+27 32 24.0	20.6	704	2000 SC141	2004 09 18.24580	23 20 35.46	+06 35 50.9	18.0	704
2000 SR136	2004 09 18.39577	03 22 59.15	+27 32 28.3	20.4	704	2000 SC141	2004 09 18.25769	23 20 34.85	+06 35 45.6	18.5	704
2000 SR136	2004 09 18.40796	03 22 59.27	+27 32 32.7	19.9	704	2000 SC141	2004 09 18.26952	23 20 34.27	+06 35 40.3	18.8	704
2000 SB137	2004 09 23.23568	23 21 48.93	+16 55 53.6	18.6	704	2000 SC141	2004 09 18.28134	23 20 33.68	+06 35 34.8	18.7	704
2000 SB137	2004 09 23.24860	23 21 48.30	+16 55 47.2	18.8	704	2000 SC141	2004 09 18.29316	23 20 33.08	+06 35 29.4	18.4	704
2000 SB137	2004 09 23.26171	23 21 47.64	+16 55 40.9	19.0	704	2000 SC141	2004 09 22.22849	23 17 27.05	+06 05 09.6	18.3	704
2000 SB137	2004 09 23.27470	23 21 46.97	+16 55 34.6	19.0	704	2000 SC141	2004 09 22.24062	23 17 26.48	+06 05 04.8	18.7	704
2000 SB137	2004 09 23.28785	23 21 46.30	+16 55 28.4	18.9	704	2000 SC141	2004 09 22.24071	23 17 26.41	+06 05 04.6	18.5	704
2000 SD137	2004 09 18.30235	00 45 33.20	+14 55 44.8	18.6	704	2000 SC141	2004 09 22.25275	23 17 25.86	+06 04 59.1	18.9	704
2000 SD137	2004 09 18.31423	00 45 32.70	+14 55 44.1	18.9	704	2000 SC141	2004 09 22.25285	23 17 25.86	+06 04 59.4	18.3	704
2000 SD137	2004 09 18.32612	00 45 32.25	+14 55 44.2	19.1	704	2000 SC141	2004 09 22.26489	23 17 25.31	+06 04 52.7	18.6	704
2000 SD137	2004 09 18.33802	00 45 31.81	+14 55 43.7	19.1	704	2000 SC141	2004 09 22.26499	23 17 25.28	+06 04 53.5	18.2	704
2000 SD137	2004 09 18.34991	00 45 31.33	+14 55 43.3	19.0	704	2000 SC141	2004 09 22.27705	23 17 24.68	+06 04 46.3	18.8	704
2000 SD137	2004 09 22.29704	00 42 59.20	+14 51 16.9	18.5	704	2000 SC141	2004 09 22.27715	23 17 24.69	+06 04 47.3	18.5	704
2000 SD137	2004 09 22.31088	00 42 58.57	+14 51 15.7	18.8	704	2000 SF141	2004 09 17.20868	21 28 39.22	-14 20 32.3	19.2	704
2000 SD137	2004 09 22.32435	00 42 57.99	+14 51 14.7	18.8	704	2000 SF141	2004 09 17.22041	21 28 38.87	-14 20 30.6	19.5	704
2000 SD137	2004 09 22.33791	00 42 57.40	+14 51 12.8	18.9	704	2000 SF141	2004 09 17.23215	21 28 38.54	-14 20 28.9	20.0	704
2000 SD137	2004 09 22.35149	00 42 56.80	+14 51 11.2	18.5	704	2000 SF141	2004 09 17.24391	21 28 38.27	-14 20 28.9	19.9	704
2000 SJ137	2004 09 09.15433	20 33 18.64	+04 59 42.6	18.6	644	2000 SF141	2004 09 17.25565	21 28 37.92	-14 20 27.8	19.8	704
2000 SJ137	2004 09 09.17552	20 33 18.31	+04 59 31.7	18.4	644	2000 SF141	2004 09 21.17042	21 27 18.57	-14 13 48.5	19.3	704
2000 SJ137	2004 09 09.19641	20 33 17.98	+04 59 21.2	18.6	644	2000 SF141	2004 09 21.18284	21 27 18.27	-14 13 48.5	19.8	704
2000 SL137	2004 09 17.21438	22 31 21.83	-05 02 37.3	18.1	704	2000 SF141	2004 09 21.19501	21 27 18.10	-14 13 45.6	19.9	704
2000 SL137	2004 09 17.22611	22 31 21.38	-05 02 35.5	18.5	704	2000 SF141	2004 09 21.21300	21 27 17.78	-14 13 44.4	19.4	704
2000 SL137	2004 09 17.23788	22 31 20.98	-05 02 34.6	18.5	704	2000 SF141	2004 09 21.22547	21 27 17.48	-14 13 42.9	19.7	704
2000 SL137	2004 09 17.24962	22 31 20.40	-05 02 33.2	19.3	704	2000 SO141	2004 09 17.21579	22 47 42.98	-04 36 43.0	19.2	704
2000 SL137	2004 09 17.26135	22 31 20.05	-05 02 31.1	19.4	704	2000 SO141	2004 09 17.227				

2000 SR ₁₄₃	2004 09 22.24507	22 55 52.96	+15 35 07.5	19.5	704	2000 SE ₁₄₈	2004 09 17.37101	03 09 30.61	+20 31 14.7	19.3	704
2000 SR ₁₄₃	2004 09 22.25804	22 55 52.44	+15 35 00.1	19.4	704	2000 SE ₁₄₈	2004 09 17.38274	03 09 30.67	+20 31 18.0	19.9	704
2000 SR ₁₄₃	2004 09 22.27162	22 55 51.91	+15 34 52.0	19.1	704	2000 SY ₁₄₈	2004 09 18.25197	23 44 34.77	+02 48 38.8	18.5	704
2000 SR ₁₄₃	2004 09 22.28485	22 55 51.35	+15 34 44.7	19.3	704	2000 SY ₁₄₈	2004 09 18.26411	23 44 34.19	+02 48 33.0	18.9	704
2000 SH ₁₄₄	2004 09 17.32743	01 25 17.51	+12 10 13.9	19.1	704	2000 SY ₁₄₈	2004 09 18.27630	23 44 33.66	+02 48 27.3	19.1	704
2000 SH ₁₄₄	2004 09 17.33919	01 25 16.98	+12 10 10.7	19.2	704	2000 SY ₁₄₈	2004 09 18.28843	23 44 33.10	+02 48 21.6	18.8	704
2000 SH ₁₄₄	2004 09 17.35095	01 25 16.58	+12 10 07.8	19.2	704	2000 SY ₁₄₈	2004 09 18.30064	23 44 32.51	+02 48 16.1	19.1	704
2000 SH ₁₄₄	2004 09 17.36269	01 25 16.28	+12 10 04.7	19.6	704	2000 SY ₁₄₈	2004 09 22.24871	23 41 46.66	+02 16 57.0	19.2 R	683
2000 SH ₁₄₄	2004 09 17.37442	01 25 15.83	+12 10 01.6	19.7	704	2000 SY ₁₄₈	2004 09 22.26208	23 41 46.09	+02 16 50.2	19.3 R	683
2000 SH ₁₄₄	2004 09 22.30023	01 22 12.93	+11 46 19.3	19.2	704	2000 SY ₁₄₈	2004 09 22.27548	23 41 45.43	+02 16 43.5	19.3 R	683
2000 SH ₁₄₄	2004 09 22.32714	01 22 11.79	+11 46 11.2	19.1	704	2000 SY ₁₄₈	2004 09 23.24551	23 41 05.24	+02 08 54.1	19.5 R	683
2000 SH ₁₄₄	2004 09 22.34075	01 22 11.22	+11 46 07.1	19.3	704	2000 SY ₁₄₈	2004 09 23.25886	23 41 04.68	+02 08 48.6	19.4 R	683
2000 SH ₁₄₄	2004 09 22.35426	01 22 10.63	+11 46 03.0	19.2	704	2000 SY ₁₄₈	2004 09 23.27227	23 41 04.06	+02 08 41.7	19.4 R	683
2000 SJ ₁₄₄	2004 09 22.28823	00 59 58.01	+09 26 27.5	18.9	704	2000 SC ₁₄₉	2004 09 18.19080	21 44 55.16	-05 05 26.1	19.0	704
2000 SJ ₁₄₄	2004 09 22.30039	00 59 57.36	+09 26 24.4	19.3	704	2000 SC ₁₄₉	2004 09 18.20342	21 44 54.81	-05 05 31.7	19.4	704
2000 SJ ₁₄₄	2004 09 22.31253	00 59 56.76	+09 26 21.1	19.1	704	2000 SC ₁₄₉	2004 09 18.21543	21 44 54.42	-05 05 37.9	19.3	704
2000 SJ ₁₄₄	2004 09 22.32467	00 59 56.15	+09 26 18.9	19.5	704	2000 SC ₁₄₉	2004 09 18.22773	21 44 54.09	-05 05 43.4	19.0	704
2000 SJ ₁₄₄	2004 09 22.33682	00 59 55.54	+09 26 16.2	19.3	704	2000 SC ₁₄₉	2004 09 18.23978	21 44 53.73	-05 05 49.9	19.2	704
2000 SJ ₁₄₄	2004 09 24.42225	00 58 13.58	+09 17 41.9	19.0 V	291	2000 SQ ₁₄₉	2004 09 21.22830	23 30 30.23	-16 12 41.1	18.9	704
2000 SJ ₁₄₄	2004 09 24.45135	00 58 12.11	+09 17 34.3	19.2 V	291	2000 SQ ₁₄₉	2004 09 21.25221	23 30 28.71	-16 12 40.6	20.1	704
2000 SJ ₁₄₄	2004 09 24.47560	00 58 10.87	+09 17 28.3	19.1 V	291	2000 SQ ₁₄₉	2004 09 21.26449	23 30 27.98	-16 12 40.8	19.2	704
2000 SK ₁₄₄	2004 09 17.23694	22 38 58.84	-19 39 39.1	17.5 R	699	2000 SQ ₁₄₉	2004 09 21.27646	23 30 27.21	-16 12 40.7	19.1	704
2000 SK ₁₄₄	2004 09 17.24911	22 38 58.12	-19 39 35.9		699	2000 SX ₁₄₉	2004 09 17.40673	05 09 42.76	+24 20 18.4	20.4	704
2000 SK ₁₄₄	2004 09 17.26128	22 38 57.45	-19 39 35.0		699	2000 SX ₁₄₉	2004 09 17.43043	05 09 44.60	+24 20 23.6	20.4	704
2000 SK ₁₄₄	2004 09 17.27344	22 38 56.70	-19 39 31.8		699	2000 SX ₁₄₉	2004 09 17.44227	05 09 45.58	+24 20 23.5	20.1	704
2000 SK ₁₄₄	2004 09 21.17287	22 35 27.74	-19 23 46.1	18.6	704	2000 SX ₁₄₉	2004 09 22.49584	05 16 04.45	+24 34 55.6	19.7 V	691
2000 SK ₁₄₄	2004 09 21.18467	22 35 27.13	-19 23 43.1	19.4	704	2000 SX ₁₄₉	2004 09 22.50890	05 16 05.37	+24 34 58.0	19.6 V	691
2000 SK ₁₄₄	2004 09 21.19647	22 35 26.47	-19 23 39.1	19.1	704	2000 SX ₁₄₉	2004 09 22.51739	05 16 05.97	+24 34 59.4	19.7 V	691
2000 SK ₁₄₄	2004 09 21.20827	22 35 25.84	-19 23 36.5	19.2	704	2000 SX ₁₄₉	2004 09 23.40342	05 17 09.62	+24 37 24.6	19.7	704
2000 SK ₁₄₄	2004 09 21.22014	22 35 25.24	-19 23 33.2	19.1	704	2000 SX ₁₄₉	2004 09 23.41530	05 17 10.45	+24 37 27.1	20.4	704
2000 SW ₁₄₄	2004 09 17.26879	23 33 08.19	+00 55 07.8	18.7	704	2000 SX ₁₄₉	2004 09 23.42719	05 17 11.25	+24 37 30.0	20.0	704
2000 SW ₁₄₄	2004 09 17.28046	23 33 07.57	+00 55 03.9	19.1	704	2000 SX ₁₄₉	2004 09 23.43907	05 17 12.08	+24 37 30.2	20.0	704
2000 SW ₁₄₄	2004 09 17.29214	23 33 06.93	+00 55 01.5	19.0	704	2000 SX ₁₄₉	2004 09 23.45096	05 17 12.94	+24 37 31.5	20.3	704
2000 SW ₁₄₄	2004 09 17.30382	23 33 06.32	+00 54 57.6	19.2	704	2000 SH ₁₅₀	2004 09 17.39336	04 59 14.76	+24 34 07.8	19.8	704
2000 SW ₁₄₄	2004 09 17.31550	23 33 05.67	+00 54 53.7	19.1	704	2000 SH ₁₅₀	2004 09 17.40520	04 59 15.54	+24 34 10.7	20.7	704
2000 SW ₁₄₄	2004 09 18.06337	23 32 27.43	+00 50 44.1	18.8 V	A50	2000 SH ₁₅₀	2004 09 17.42890	04 59 17.11	+24 34 14.2	20.3	704
2000 SW ₁₄₄	2004 09 18.06514	23 32 27.39	+00 50 42.0	18.9 V	A50	2000 SH ₁₅₀	2004 09 17.44075	04 59 17.90	+24 34 16.9	20.5	704
2000 SW ₁₄₄	2004 09 18.08469	23 32 26.35	+00 50 36.1	18.6 V	A50	2000 SH ₁₅₀	2004 09 22.49325	05 04 50.43	+24 48 26.4	19.8 V	691
2000 SW ₁₄₄	2004 09 18.08646	23 32 26.24	+00 50 35.5	18.7 V	A50	2000 SH ₁₅₀	2004 09 22.50632	05 04 51.20	+24 48 28.6	19.7 V	691
2000 SW ₁₄₄	2004 09 22.11016	23 29 03.33	+00 28 28.5	19.2 V	691	2000 SH ₁₅₀	2004 09 22.51478	05 04 51.73	+24 48 29.8	19.9 V	691
2000 SW ₁₄₄	2004 09 22.15542	23 29 01.01	+00 28 13.3	19.2 V	691	2000 SH ₁₅₀	2004 09 23.40243	05 05 47.01	+24 50 52.3	19.8	704
2000 SW ₁₄₄	2004 09 22.18662	23 28 59.41	+00 28 03.1	19.4 V	691	2000 SH ₁₅₀	2004 09 23.41431	05 05 47.71	+24 50 54.3	19.9	704
2000 SL ₁₄₅	2004 09 17.21671	22 57 46.80	-06 38 47.7	18.8	704	2000 SH ₁₅₀	2004 09 23.42620	05 05 48.47	+24 50 56.1	19.6	704
2000 SL ₁₄₅	2004 09 17.22845	22 57 46.19	-06 38 51.2	19.3	704	2000 SH ₁₅₀	2004 09 23.43809	05 05 49.11	+24 50 58.5	20.2	704
2000 SL ₁₄₅	2004 09 17.24022	22 57 45.60	-06 38 52.9	19.2	704	2000 SH ₁₅₀	2004 09 23.44997	05 05 49.90	+24 50 59.9	20.0	704
2000 SL ₁₄₅	2004 09 17.25196	22 57 44.93	-06 38 56.5	19.1	704	2000 SN ₁₅₀	2004 09 22.30182	01 41 03.72	+12 31 45.9	19.3	704
2000 SL ₁₄₅	2004 09 17.26369	22 57 44.35	-06 38 59.2	19.4	704	2000 SN ₁₅₀	2004 09 22.31527	01 41 03.15	+12 31 44.2	19.2	704
2000 SQ ₁₄₅	2004 09 17.32621	01 13 16.09	+08 38 17.0	19.4	704	2000 SN ₁₅₀	2004 09 22.32875	01 41 02.66	+12 31 41.8	19.5	704
2000 SQ ₁₄₅	2004 09 17.33797	01 13 15.50	+08 38 14.5	19.7	704	2000 SN ₁₅₀	2004 09 22.34236	01 41 02.13	+12 31 41.0	19.3	704
2000 SQ ₁₄₅	2004 09 17.34973	01 13 14.88	+08 38 12.6	19.5	704	2000 SN ₁₅₀	2004 09 22.35586	01 41 01.61	+12 31 38.7	20.0	704
2000 SQ ₁₄₅	2004 09 17.36147	01 13 14.41	+08 38 10.0	19.5	704	2000 SN ₁₅₀	2004 09 22.41387	01 40 59.41	+12 31 30.6	19.1 V	691
2000 SQ ₁₄₅	2004 09 17.37320	01 13 13.83	+08 38 07.9	19.9	704	2000 SN ₁₅₀	2004 09 22.44034	01 40 58.39	+12 31 26.8	19.0 V	691
2000 SQ ₁₄₅	2004 09 22.28902	01 09 22.08	+08 22 40.6	19.3	704	2000 SN ₁₅₀	2004 09 22.46692	01 40 57.38	+12 31 23.1	19.4 V	691
2000 SQ ₁₄₅	2004 09 22.30118	01 09 21.41	+08 22 38.1	19.1	704	2000 SN ₁₅₀	2004 09 23.44758	01 40 21.16	+12 29 01.6	19.0 V	691
2000 SQ ₁₄₅	2004 09 22.31332	01 09 20.82	+08 22 35.4	19.6	704	2000 SN ₁₅₀	2004 09 23.47240	01 40 20.18	+12 28 57.7	19.3 V	691
2000 SQ ₁₄₅	2004 09 22.32547	01 09 20.20	+08 22 33.6	19.8	704	2000 SN ₁₅₀	2004 09 23.49450	01 40 19.31	+12 28 54.3	19.6 V	691
2000 SQ ₁₄₅	2004 09 22.33760	01 09 19.61	+08 22 30.9	19.8	704	2000 SO ₁₅₀	2004 09 22.23574	22 11 35.98	+05 24 35.1	20.7	704
2000 SA ₁₄₆	2004 09 17.21590	22 51 55.07	-07 06 51.6	19.1	704	2000 SO ₁₅₀	2004 09 22.24787	22 11 35.51	+05 24 27.2	19.8	704
2000 SA ₁₄₆	2004 09 17.22763	22 51 54.49	-07 06 53.2	19.3	704	2000 SO ₁₅₀	2004 09 22.26000	22 11 35.15	+05 24 21.2	20.1	704
2000 SA ₁₄₆	2004 09 17.23940	22 51 53.91	-07 06 55.5	19.1	704	2000 SO ₁₅₀	2004 09 22.27215	22 11 34.61	+05 24 15.5	20.1	704
2000 SA ₁₄₆	2004 09 17.25114	22 51 53.27	-07 06 57.2	19.1	704	2000 SS ₁₅₀	2004 09 22.49325	05 07 45.19	+24 44 17.0	20.2 V	691
2000 SA ₁₄₆	2004 09 17.26287	22 51 52.70	-07 06 59.3	19.2	704	2000 SS ₁₅₀	2004 09 22.50632	05 07 45.83	+24 44 18.6	20.3 V	691
2000 SA ₁₄₆	2004 09 21.23474	22 48 53.59	-07 18 16.4	18.9	704	2000 SS ₁₅₀	2004 09 22.51478	05 07 46.26	+24 44 19.5	20.4 V	691
2000 SA ₁₄₆	2004 09 21.24717	22 48 53.00	-07 18 18.3	19.3	704	2000 SZ ₁₅₀	2004 09 17.32835	01 40 59.17	+09 53 14.6	19.1	704
2000 SA ₁₄₆	2004 09 21.25940	22 48 52.42	-07 18 20.0	19.4	704	2000 SZ ₁₅₀	2004 09 17.36360	01 40 58.42	+09 53 16.5	19.7	704
2000 SA ₁₄₆	2004 09 21.27191	22 48 51.83	-07 18 22.1	19.2	704	2000 SZ ₁₅₀	2004 09 17.37533	01 40 58.24	+09 53 17.2	19.8	704
2000 SA ₁₄₆	2004 09 21.28427	22 48 51.30	-07 18 24.2	19.5	704	2000 SZ ₁₅₀	2004 09 22.30202	01 39 13.55	+09 56 53.9	19.1	704
2000 SK ₁₄₆	2004 09 18.25186	23 48 01.46	+03 56 33.4	19.0	704	2000 SZ ₁₅₀	2004 09 22.31547	01 39 13.12	+09 56 54.9	19.4	704
2000 SK ₁₄₆	2004 09 18.26400	23 48 00.79	+03 56 28.3	19.5	704						

2000 SB ₁₅₂	2004 09 17.37949	02 24 41.19	+10 58 45.0	20.2	704	2000 SB ₁₅₆	2004 09 16.30116	23 55 11.09	+01 41 19.5	20.3 R	683
2000 SB ₁₅₂	2004 09 22.36021	02 21 53.12	+11 08 07.0	19.6	704	2000 SB ₁₅₆	2004 09 17.27092	23 54 23.42	+01 34 48.0	19.8	704
2000 SB ₁₅₂	2004 09 22.37239	02 21 52.60	+11 08 08.6	19.6	704	2000 SB ₁₅₆	2004 09 17.28259	23 54 22.77	+01 34 45.3	19.6	704
2000 SB ₁₅₂	2004 09 22.38456	02 21 52.11	+11 08 09.2	19.9	704	2000 SB ₁₅₆	2004 09 17.29427	23 54 22.14	+01 34 40.7	19.6	704
2000 SB ₁₅₂	2004 09 22.39694	02 21 51.69	+11 08 10.8	19.6	704	2000 SB ₁₅₆	2004 09 17.30595	23 54 21.58	+01 34 35.1	19.5	704
2000 SB ₁₅₂	2004 09 22.40909	02 21 51.18	+11 08 12.9	20.1	704	2000 SB ₁₅₆	2004 09 17.31763	23 54 20.92	+01 34 31.5	19.9	704
2000 SF ₁₅₂	2004 08 14.42354	23 12 19.54	-02 45 49.9	18.6	644	2000 SR ₁₅₆	2004 09 17.23480	00 37 41.82	-02 56 20.9	18.4	704
2000 SF ₁₅₂	2004 08 14.44486	23 12 18.88	-02 45 54.7	18.5	644	2000 SR ₁₅₆	2004 09 17.24710	00 37 41.21	-02 56 25.4	18.5	704
2000 SF ₁₅₂	2004 08 14.46722	23 12 18.20	-02 45 59.5	18.9	644	2000 SR ₁₅₆	2004 09 17.25918	00 37 40.64	-02 56 29.1	18.5	704
2000 SF ₁₅₂	2004 09 17.21559	22 49 02.90	-05 58 35.9	18.6	704	2000 SR ₁₅₆	2004 09 17.27111	00 37 40.07	-02 56 32.7	18.6	704
2000 SF ₁₅₂	2004 09 17.22733	22 49 02.38	-05 58 39.6	19.4	704	2000 SR ₁₅₆	2004 09 17.28305	00 37 39.44	-02 56 36.8	18.1	704
2000 SF ₁₅₂	2004 09 17.23910	22 49 01.83	-05 58 45.1	19.0	704	2000 ST ₁₅₆	2004 09 21.29127	01 12 48.64	-18 26 37.1	19.3	704
2000 SF ₁₅₂	2004 09 17.26257	22 49 00.84	-05 58 54.0	19.5	704	2000 ST ₁₅₆	2004 09 21.30318	01 12 47.91	-18 26 38.9	19.3	704
2000 SK ₁₅₂	2004 09 09.41367	00 13 47.20	+04 07 16.3	18.0	644	2000 ST ₁₅₆	2004 09 21.31508	01 12 47.21	-18 26 41.0	19.6	704
2000 SK ₁₅₂	2004 09 09.43512	00 13 46.37	+04 07 07.4	18.2	644	2000 ST ₁₅₆	2004 09 21.33888	01 12 45.76	-18 26 44.3	19.8	704
2000 SK ₁₅₂	2004 09 09.45657	00 13 45.53	+04 06 58.5	18.1	644	2000 SL ₁₅₇	2004 09 21.17913	21 52 29.05	-19 58 21.6	20.1	704
2000 SK ₁₅₂	2004 09 17.27224	00 08 28.13	+03 08 44.2	18.3	704	2000 SL ₁₅₇	2004 09 21.19092	21 52 28.72	-19 58 19.2	19.9	704
2000 SK ₁₅₂	2004 09 17.28391	00 08 27.58	+03 08 38.6	18.2	704	2000 SL ₁₅₇	2004 09 21.20272	21 52 28.26	-19 58 17.7	19.8	704
2000 SK ₁₅₂	2004 09 17.29559	00 08 27.05	+03 08 33.0	18.6	704	2000 SL ₁₅₇	2004 09 21.21459	21 52 27.79	-19 58 16.8	20.2	704
2000 SK ₁₅₂	2004 09 17.30727	00 08 26.49	+03 08 27.4	18.3	704	2000 SN ₁₅₇	2004 09 17.21030	21 51 06.74	-15 20 42.1	19.0	704
2000 SK ₁₅₂	2004 09 17.31896	00 08 25.95	+03 08 21.8	18.4	704	2000 SN ₁₅₇	2004 09 17.22204	21 51 06.15	-15 20 40.2	19.6	704
2000 SK ₁₅₂	2004 09 18.93102	00 07 14.78	+02 55 16.0	17.9 R	106	2000 SN ₁₅₇	2004 09 17.23378	21 51 05.53	-15 20 39.0	20.0	704
2000 SK ₁₅₂	2004 09 18.93671	00 07 14.47	+02 55 13.9	17.8 R	106	2000 SO ₁₅₇	2004 09 18.15234	19 17 54.88	-15 16 59.9	19.0	704
2000 SK ₁₅₂	2004 09 18.94241	00 07 14.23	+02 55 10.6	17.9 R	106	2000 SO ₁₅₇	2004 09 18.16523	19 17 55.68	-15 16 54.0	18.8	704
2000 SK ₁₅₂	2004 09 21.41855	00 05 21.90	+02 34 38.4	18.2 V	691	2000 SO ₁₅₇	2004 09 18.17752	19 17 56.29	-15 16 50.1	18.8	704
2000 SK ₁₅₂	2004 09 21.44475	00 05 20.65	+02 34 25.2	18.1 V	691	2000 SP ₁₅₇	2004 09 18.30837	01 04 35.85	+13 13 50.9	19.1	704
2000 SK ₁₅₂	2004 09 21.47201	00 05 19.39	+02 34 11.2	18.1 V	691	2000 SP ₁₅₇	2004 09 18.32096	01 04 35.20	+13 13 49.3	19.6	704
2000 SK ₁₅₂	2004 09 23.27471	00 03 57.08	+02 18 53.5	19.2 R	683	2000 SP ₁₅₇	2004 09 18.34600	01 04 34.03	+13 13 45.2	19.7	704
2000 SK ₁₅₂	2004 09 23.28812	00 03 56.43	+02 18 47.3	19.0 R	683	2000 SP ₁₅₇	2004 09 18.35841	01 04 33.40	+13 13 43.4	19.8	704
2000 SO ₁₅₂	2004 09 17.35542	00 43 34.53	-14 05 57.0	18.5 R	699	2000 SP ₁₅₇	2004 09 22.29837	01 01 21.14	+13 02 42.7	19.1	704
2000 SO ₁₅₂	2004 09 17.36516	00 43 33.85	-14 05 56.7		699	2000 SP ₁₅₇	2004 09 22.32571	01 01 19.71	+13 02 37.6	19.7	704
2000 SO ₁₅₂	2004 09 17.37489	00 43 33.12	-14 05 55.3		699	2000 SP ₁₅₇	2004 09 22.33924	01 01 19.05	+13 02 34.1	19.8	704
2000 SO ₁₅₂	2004 09 17.38464	00 43 32.44	-14 05 54.9		699	2000 SU ₁₅₇	2004 09 18.25751	22 31 58.00	-03 57 39.6	19.5	704
2000 SO ₁₅₂	2004 09 21.29703	00 38 42.66	-13 59 51.9	18.7	704	2000 SU ₁₅₇	2004 09 18.26968	22 31 57.36	-03 57 43.0	19.3	704
2000 SO ₁₅₂	2004 09 21.30982	00 38 41.66	-13 59 49.9	19.1	704	2000 SU ₁₅₇	2004 09 18.28185	22 31 56.90	-03 57 45.0	19.3	704
2000 SO ₁₅₂	2004 09 21.33547	00 38 39.65	-13 59 47.9	19.3	704	2000 SU ₁₅₇	2004 09 18.29405	22 31 56.28	-03 57 48.6	19.5	704
2000 SO ₁₅₂	2004 09 21.34837	00 38 38.66	-13 59 45.4	19.8	704	2000 SU ₁₅₈	2004 09 23.23667	23 37 47.74	+16 26 11.1	18.0	704
2000 SU ₁₅₂	2004 09 17.09852	02 16 13.41	+16 12 59.4		621	2000 SU ₁₅₈	2004 09 23.24963	23 37 46.92	+16 26 10.9	18.1	704
2000 SU ₁₅₂	2004 09 17.11023	02 16 13.20	+16 12 58.1		621	2000 SU ₁₅₈	2004 09 23.27569	23 37 45.24	+16 26 11.5	19.3	704
2000 SU ₁₅₂	2004 09 17.12193	02 16 13.01	+16 12 57.2	19 R	621	2000 SU ₁₅₈	2004 09 23.28884	23 37 44.38	+16 26 10.3	18.9	704
2000 SU ₁₅₂	2004 09 18.02364	02 15 58.01	+16 11 05.3		621	2000 SA ₁₆₀	2004 09 17.38755	03 46 05.96	+21 12 47.6	19.1	704
2000 SU ₁₅₂	2004 09 18.03535	02 15 57.77	+16 11 03.5		621	2000 SA ₁₆₀	2004 09 17.39939	03 46 06.39	+21 12 42.2	19.3	704
2000 SU ₁₅₂	2004 09 18.05095	02 15 57.39	+16 11 01.4	19 R	621	2000 SA ₁₆₀	2004 09 17.41124	03 46 06.85	+21 12 36.2	19.1	704
2000 SU ₁₅₂	2004 09 18.31481	02 15 52.90	+16 10 28.3	19.5	704	2000 SA ₁₆₀	2004 09 17.42310	03 46 07.31	+21 12 31.7	19.2	704
2000 SU ₁₅₂	2004 09 18.32726	02 15 52.63	+16 10 27.5	20.1	704	2000 SA ₁₆₀	2004 09 17.43494	03 46 07.74	+21 12 26.8	19.2	704
2000 SU ₁₅₂	2004 09 18.33985	02 15 52.35	+16 10 25.4	19.9	704	2000 SA ₁₆₀	2004 09 23.36094	03 49 35.22	+20 24 25.8	18.5	704
2000 SU ₁₅₂	2004 09 18.35229	02 15 52.11	+16 10 23.6	19.3	704	2000 SA ₁₆₀	2004 09 23.37296	03 49 35.48	+20 24 19.2	18.5	704
2000 SU ₁₅₂	2004 09 18.36462	02 15 51.82	+16 10 22.0	20.3	704	2000 SA ₁₆₀	2004 09 23.38499	03 49 35.89	+20 24 14.1	18.8	704
2000 SE ₁₅₃	2004 09 17.27517	00 43 17.80	+03 33 25.0	19.3	704	2000 SA ₁₆₀	2004 09 23.39706	03 49 36.23	+20 24 07.9	18.5	704
2000 SE ₁₅₃	2004 09 17.28684	00 43 17.19	+03 33 21.7	19.2	704	2000 SA ₁₆₀	2004 09 23.40911	03 49 36.53	+20 24 00.9	18.1	704
2000 SE ₁₅₃	2004 09 17.29852	00 43 16.69	+03 33 19.2	19.0	704	2000 SS ₁₆₀	2004 09 17.36041	05 10 58.44	+19 04 52.1	20.1	704
2000 SE ₁₅₃	2004 09 17.31021	00 43 16.13	+03 33 15.9	18.8	704	2000 SS ₁₆₀	2004 09 17.37245	05 10 59.14	+19 04 53.9	20.6	704
2000 SE ₁₅₃	2004 09 17.32190	00 43 15.60	+03 33 12.7	19.1	704	2000 SS ₁₆₀	2004 09 17.38490	05 10 59.92	+19 04 59.5	19.7	704
2000 SF ₁₅₃	2004 09 09.41927	00 30 57.37	+04 41 31.6	18.2	644	2000 SS ₁₆₀	2004 09 17.39720	05 11 00.66	+19 05 02.1	20.2	704
2000 SF ₁₅₃	2004 09 09.44140	00 30 56.48	+04 41 24.8	18.2	644	2000 SB ₁₆₁	2004 09 23.41758	05 45 20.41	+22 26 02.3	19.9	704
2000 SF ₁₅₃	2004 09 09.46882	00 30 55.38	+04 41 16.4	18.3	644	2000 SB ₁₆₁	2004 09 23.42947	05 45 21.09	+22 26 06.5	19.9	704
2000 SF ₁₅₃	2004 09 17.27345	00 25 24.74	+03 57 02.8	18.6	704	2000 SB ₁₆₁	2004 09 23.44136	05 45 21.75	+22 26 09.9	19.9	704
2000 SF ₁₅₃	2004 09 17.28512	00 25 24.19	+03 56 58.4	19.4	704	2000 SB ₁₆₁	2004 09 23.45330	05 45 22.50	+22 26 13.7	19.4	704
2000 SF ₁₅₃	2004 09 17.29681	00 25 23.60	+03 56 54.6	19.2	704	2000 SF ₁₆₁	2004 09 18.47971	21 49 40.91	-33 17 24.4	19.2 R	E12
2000 SF ₁₅₃	2004 09 17.30849	00 25 23.05	+03 56 50.3	19.2	704	2000 SF ₁₆₁	2004 09 18.48833	21 49 40.49	-33 17 25.1	18.4 R	E12
2000 SF ₁₅₃	2004 09 17.32017	00 25 22.46	+03 56 46.3	19.2	704	2000 SF ₁₆₁	2004 09 18.49698	21 49 40.29	-33 17 25.2	19.6 R	E12
2000 SA ₁₅₄	2004 09 17.23891	01 26 47.37	-00 53 58.8	18.1	704	2000 SF ₁₆₁	2004 09 18.50554	21 49 40.01	-33 17 24.3	18.6 R	E12
2000 SA ₁₅₄	2004 09 17.25121	01 26 46.76	-00 53 56.5	18.1	704	2000 SN ₁₆₂	2004 09 17.35299	00 23 19.35	-08 15 22.6	17.9 R	699
2000 SA ₁₅₄	2004 09 17.26329	01 26 46.16	-00 53 54.8	18.1	704	2000 SN ₁₆₂	2004 09 17.36274	00 23 18.84	-08 15 24.4		699
2000 SA ₁₅₄	2004 09 17.27522	01 26 45.55	-00 53 52.6	18.0	704	2000 SN ₁₆₂	2004 09 17.37246	00 23 18.32	-08 15 27.3		699
2000 SA ₁₅₄	2004 09 17.28747	01 26 44.93	-00 53 50.2	17.9	704	2000 SN ₁₆₂	2004 09 17.38220	00 23 17.76	-08 15 28.9		699
2000 SB ₁₅₄	2004 09 21.22830	23 30 51.93	-16 10 04.8	18.2	704	2000 SN ₁₆₂	2004 09 21.29619	00 19 57.70	-08 31 03.9	19.2	704
2000 SB ₁₅₄	2004 09 21.24026	23 30 51.13	-16 10 04.2	18.6	704	2000 SN ₁₆₂	2004 09 21.30898	00 19 56.96	-08 31 06.9	19.2	704
2000 SB ₁₅₄	2004 09 21.25221	23 30 50.37	-16 10 04.1	18.2	704	2000 SN ₁₆₂	2004 09 21.32191	00 19 56.25			

2000 SU ₁₆₅	2004 09 18.26615	22 44 38.05	+06 02 58.7	19.7	704	2000 SR ₁₆₈	2004 09 18.36022	01 19 28.38	+13 10 25.5	19.5	704
2000 SU ₁₆₅	2004 09 18.27797	22 44 37.46	+06 02 54.4	19.7	704	2000 SR ₁₆₈	2004 09 22.29982	01 16 13.73	+13 08 05.9	18.8	704
2000 SU ₁₆₅	2004 09 18.28980	22 44 36.86	+06 02 49.7	19.3	704	2000 SR ₁₆₈	2004 09 22.31324	01 16 13.02	+13 08 05.8	19.1	704
2000 SU ₁₆₅	2004 09 22.22561	22 41 38.73	+05 37 02.2	19.2	704	2000 SR ₁₆₈	2004 09 22.32673	01 16 12.31	+13 08 04.6	18.9	704
2000 SU ₁₆₅	2004 09 22.23773	22 41 38.19	+05 36 56.5	19.3	704	2000 SR ₁₆₈	2004 09 22.34034	01 16 11.55	+13 08 03.9	19.3	704
2000 SU ₁₆₅	2004 09 22.24986	22 41 37.63	+05 36 52.3	19.3	704	2000 SR ₁₆₈	2004 09 22.35385	01 16 10.86	+13 08 03.5	19.0	704
2000 SU ₁₆₅	2004 09 22.26200	22 41 37.02	+05 36 48.0	19.4	704	2000 SV ₁₆₈	2004 09 17.27365	00 26 39.70	+05 50 43.5	19.1	704
2000 SU ₁₆₅	2004 09 22.27416	22 41 36.48	+05 36 42.9	19.4	704	2000 SV ₁₆₈	2004 09 17.28533	00 26 39.09	+05 50 42.2	19.0	704
2000 SW ₁₆₅	2004 09 18.29888	00 05 02.17	+12 45 53.9	18.1	704	2000 SV ₁₆₈	2004 09 17.29701	00 26 38.49	+05 50 39.7	20.0	704
2000 SW ₁₆₅	2004 09 18.31077	00 05 01.49	+12 45 52.5	18.8	704	2000 SV ₁₆₈	2004 09 17.30869	00 26 37.83	+05 50 38.9	19.4	704
2000 SW ₁₆₅	2004 09 18.32266	00 05 00.83	+12 45 51.3	18.3	704	2000 SV ₁₆₈	2004 09 17.32038	00 26 37.24	+05 50 37.0	19.4	704
2000 SW ₁₆₅	2004 09 18.33455	00 05 00.15	+12 45 49.9	18.4	704	2000 SV ₁₆₈	2004 09 22.28556	00 22 14.89	+05 37 48.3	18.7	704
2000 SW ₁₆₅	2004 09 18.34644	00 04 59.46	+12 45 48.4	18.6	704	2000 SV ₁₆₈	2004 09 22.29772	00 22 14.19	+05 37 46.6	19.2	704
2000 SW ₁₆₅	2004 09 22.23674	00 01 26.38	+12 37 06.5	18.2	704	2000 SV ₁₆₈	2004 09 22.30986	00 22 13.51	+05 37 44.2	19.2	704
2000 SW ₁₆₅	2004 09 22.24975	00 01 25.66	+12 37 05.3	18.6	704	2000 SV ₁₆₈	2004 09 22.32199	00 22 12.80	+05 37 42.4	19.4	704
2000 SW ₁₆₅	2004 09 22.26298	00 01 24.74	+12 37 03.1	19.0	704	2000 SV ₁₆₈	2004 09 22.33414	00 22 12.12	+05 37 40.4	19.4	704
2000 SW ₁₆₅	2004 09 22.27636	00 01 24.09	+12 37 00.4	18.4	704	2000 SL ₁₆₉	2004 09 18.31449	02 13 50.68	+19 00 36.6	18.7	704
2000 SW ₁₆₅	2004 09 22.28951	00 01 23.31	+12 36 58.8	18.2	704	2000 SL ₁₆₉	2004 09 18.32693	02 13 50.20	+19 00 38.8	18.8	704
2000 SW ₁₆₅	2004 09 22.29102	00 01 23.24	+12 36 58.4	18.0	704	2000 SL ₁₆₉	2004 09 18.33952	02 13 49.76	+19 00 41.5	19.1	704
2000 SW ₁₆₅	2004 09 22.29395	00 01 22.96	+12 36 58.4	17.6	704	2000 SL ₁₆₉	2004 09 18.35196	02 13 49.29	+19 00 43.7	19.1	704
2000 SW ₁₆₅	2004 09 22.30481	00 01 22.36	+12 36 56.4	18.3	704	2000 SL ₁₆₉	2004 09 18.36429	02 13 48.86	+19 00 46.1	19.4	704
2000 SW ₁₆₅	2004 09 22.30785	00 01 22.26	+12 36 55.8	18.9	704	2000 SV ₁₆₉	2004 09 18.25328	00 01 22.98	+03 53 09.4	17.9	704
2000 SW ₁₆₅	2004 09 22.31830	00 01 21.63	+12 36 54.3	18.1	704	2000 SV ₁₆₉	2004 09 18.25339	00 01 22.97	+03 53 09.2	17.7	704
2000 SW ₁₆₅	2004 09 22.32134	00 01 21.40	+12 36 53.3	18.1	704	2000 SV ₁₆₉	2004 09 18.26551	00 01 22.27	+03 53 06.2	18.9	704
2000 SW ₁₆₅	2004 09 22.33177	00 01 20.91	+12 36 52.5	18.0	704	2000 SV ₁₆₉	2004 09 18.26561	00 01 22.37	+03 53 04.4	19.0	704
2000 SW ₁₆₅	2004 09 22.33489	00 01 20.58	+12 36 51.6	18.1	704	2000 SV ₁₆₉	2004 09 18.27762	00 01 21.68	+03 53 01.9	18.4	704
2000 SW ₁₆₅	2004 09 22.34537	00 01 20.13	+12 36 49.6	17.6	704	2000 SV ₁₆₉	2004 09 18.27772	00 01 21.69	+03 53 01.7	18.0	704
2000 SW ₁₆₅	2004 09 22.34848	00 01 19.83	+12 36 49.4	18.0	704	2000 SV ₁₆₉	2004 09 18.28975	00 01 21.07	+03 52 58.1	17.9	704
2000 SW ₁₆₅	2004 09 23.22346	00 00 31.87	+12 34 27.5	18.4	704	2000 SV ₁₆₉	2004 09 18.28986	00 01 21.10	+03 52 58.1	18.2	704
2000 SW ₁₆₅	2004 09 23.23572	00 00 31.13	+12 34 25.2	18.6	704	2000 SV ₁₆₉	2004 09 18.30196	00 01 20.43	+03 52 54.1	18.4	704
2000 SW ₁₆₅	2004 09 23.24795	00 00 30.43	+12 34 23.3	18.6	704	2000 SV ₁₆₉	2004 09 18.30207	00 01 20.44	+03 52 54.0	18.9	704
2000 SW ₁₆₅	2004 09 23.26017	00 00 29.75	+12 34 21.1	18.6	704	2000 SV ₁₆₉	2004 09 21.41006	23 58 45.48	+03 36 17.2	18.0	V 691
2000 SW ₁₆₅	2004 09 23.27255	00 00 29.02	+12 34 21.2	18.5	704	2000 SV ₁₆₉	2004 09 21.43700	23 58 44.08	+03 36 08.4	18.1	V 691
2000 SX ₁₆₅	2004 09 18.30201	00 46 30.79	+19 16 43.6	19.7	704	2000 SV ₁₆₉	2004 09 21.46319	23 58 42.72	+03 35 59.7	18.2	V 691
2000 SX ₁₆₅	2004 09 18.31390	00 46 30.08	+19 16 43.0	20.0	704	2000 ST ₁₇₀	2004 09 21.16603	21 42 50.16	-22 47 37.5	19.7	704
2000 SX ₁₆₅	2004 09 18.32579	00 46 29.49	+19 16 41.3	19.7	704	2000 ST ₁₇₀	2004 09 21.18964	21 42 49.48	-22 47 33.4	19.8	704
2000 SX ₁₆₅	2004 09 18.33768	00 46 28.99	+19 16 39.9	19.5	704	2000 ST ₁₇₀	2004 09 21.20144	21 42 49.24	-22 47 31.4	19.2	704
2000 SX ₁₆₅	2004 09 18.34957	00 46 28.38	+19 16 38.3	19.5	704	2000 ST ₁₇₀	2004 09 21.21331	21 42 48.92	-22 47 30.0	19.4	704
2000 SD ₁₆₆	2004 09 18.30507	00 24 34.88	+10 51 38.5	19.0	704	2000 SY ₁₇₀	2004 09 17.39264	04 47 59.02	+20 26 44.3	19.7	704
2000 SD ₁₆₆	2004 09 18.31767	00 24 34.11	+10 51 37.5	19.5	704	2000 SY ₁₇₀	2004 09 17.40448	04 47 59.62	+20 26 42.2	20.2	704
2000 SD ₁₆₆	2004 09 18.33016	00 24 33.34	+10 51 37.1	19.0	704	2000 SY ₁₇₀	2004 09 17.41635	04 48 00.28	+20 26 40.1	19.7	704
2000 SD ₁₆₆	2004 09 18.34272	00 24 32.60	+10 51 35.9	19.6	704	2000 SY ₁₇₀	2004 09 17.42819	04 48 00.89	+20 26 38.6	20.0	704
2000 SD ₁₆₆	2004 09 18.35514	00 24 31.84	+10 51 35.1	19.3	704	2000 SY ₁₇₀	2004 09 17.44003	04 48 01.55	+20 26 36.8	19.3	704
2000 SD ₁₆₆	2004 09 22.29551	00 20 38.55	+10 45 30.4	19.0	704	2000 SV ₁₇₁	2004 09 21.35890	02 07 34.85	-12 43 39.6	17.9	704
2000 SD ₁₆₆	2004 09 22.30934	00 20 37.71	+10 45 29.5	19.4	704	2000 SV ₁₇₁	2004 09 21.37167	02 07 34.55	-12 43 47.1	18.3	704
2000 SD ₁₆₆	2004 09 22.32283	00 20 36.84	+10 45 27.9	19.7	704	2000 SV ₁₇₁	2004 09 21.38456	02 07 34.17	-12 43 54.0	18.2	704
2000 SD ₁₆₆	2004 09 22.33638	00 20 35.97	+10 45 25.8	19.1	704	2000 SV ₁₇₁	2004 09 21.39669	02 07 33.83	-12 44 00.9	17.8	704
2000 SD ₁₆₆	2004 09 22.34997	00 20 35.14	+10 45 24.8	19.1	704	2000 SV ₁₇₁	2004 09 21.40893	02 07 33.52	-12 44 07.7	18.3	704
2000 SM ₁₆₆	2004 09 18.24436	22 27 59.87	-04 36 42.3	19.2	704	2000 SW ₁₇₁	2004 09 21.29212	01 14 43.38	-19 29 08.3	17.9	704
2000 SM ₁₆₆	2004 09 18.25664	22 27 59.34	-04 36 43.1	19.7	704	2000 SW ₁₇₁	2004 09 21.30402	01 14 42.89	-19 29 15.0	18.5	704
2000 SM ₁₆₆	2004 09 18.26881	22 27 58.68	-04 36 43.4	19.5	704	2000 SW ₁₇₁	2004 09 21.31593	01 14 42.43	-19 29 19.5	18.1	704
2000 SM ₁₆₆	2004 09 18.28097	22 27 58.02	-04 36 44.8	19.9	704	2000 SW ₁₇₁	2004 09 21.32782	01 14 41.97	-19 29 24.8	18.2	704
2000 SM ₁₆₆	2004 09 18.29318	22 27 57.42	-04 36 46.9	19.8	704	2000 SW ₁₇₁	2004 09 21.33973	01 14 41.53	-19 29 31.0	18.0	704
2000 SM ₁₆₆	2004 09 18.51345	22 27 47.11	-04 36 57.8	18.4	R E12	2000 SX ₁₇₁	2004 09 18.24600	22 39 23.37	-02 19 50.3	19.1	704
2000 SM ₁₆₆	2004 09 18.52185	22 27 46.73	-04 36 58.6	18.8	R E12	2000 SX ₁₇₁	2004 09 18.25828	22 39 22.77	-02 19 54.1	19.7	704
2000 SM ₁₆₆	2004 09 18.53030	22 27 46.24	-04 36 59.5	19.2	R E12	2000 SX ₁₇₁	2004 09 18.28261	22 39 21.59	-02 20 02.0	19.9	704
2000 SM ₁₆₆	2004 09 18.53874	22 27 45.85	-04 37 00.1	18.5	R E12	2000 SX ₁₇₁	2004 09 18.29482	22 39 20.93	-02 20 05.1	19.8	704
2000 SR ₁₆₆	2004 09 17.21569	22 42 42.91	-04 42 46.4	18.5	704	2000 SS ₁₇₃	2004 09 22.25894	23 08 02.78	+13 37 17.9	20.0	704
2000 SR ₁₆₆	2004 09 17.22743	22 42 42.24	-04 42 45.9	18.7	704	2000 SS ₁₇₃	2004 09 22.27252	23 08 02.07	+13 37 13.8	19.4	704
2000 SR ₁₆₆	2004 09 17.23920	22 42 41.57	-04 42 44.8	18.6	704	2000 SS ₁₇₃	2004 09 22.28575	23 08 01.37	+13 37 10.3	19.5	704
2000 SR ₁₆₆	2004 09 17.25094	22 42 40.93	-04 42 45.8	18.7	704	2000 SU ₁₇₃	2004 09 22.22381	22 15 32.36	+04 43 34.5	19.6	704
2000 SR ₁₆₆	2004 09 17.26267	22 42 40.24	-04 42 44.9	18.8	704	2000 SU ₁₇₃	2004 09 22.23593	22 15 31.76	+04 43 32.2	20.2	704
2000 SM ₁₆₇	2004 09 17.17105	21 51 19.69	-17 26 57.7	19.1	704	2000 SU ₁₇₃	2004 09 22.24807	22 15 31.26	+04 43 28.4	20.1	704
2000 SM ₁₆₇	2004 09 17.18303	21 51 19.12	-17 26 53.9	19.3	704	2000 SU ₁₇₃	2004 09 22.26020	22 15 30.77	+04 43 23.8	20.1	704
2000 SM ₁₆₇	2004 09 17.19496	21 51 18.59	-17 26 48.7	18.9	704	2000 SU ₁₇₃	2004 09 22.27235	22 15 30.26	+04 43 22.3	20.1	704
2000 SM ₁₆₇	2004 09 17.20686	21 51 18.06	-17 26 44.3	18.9	704	2000 SX ₁₇₃	2004 09 22.22402	22 14 03.04	+08 03 10.3	19.0	704
2000 SM ₁₆₇	2004 09 17.21891	21 51 17.43	-17 26 39.3	19.2	704	2000 SX ₁₇₃	2004 09 22.23613	22 14 02.58	+08 03 06.5	19.3	704
2000 SM ₁₆₇	2004 09 21.17880	21 48 35.51	-16 58 46.9	19.3	704	2000 SX ₁₇₃	2004 09 22.24827	22 14 02.24	+08 03 02.4	19.6	704
2000 SM ₁₆₇	2004 09 21.19060	21 48 35.05	-16 58 40.7	19.5	704	2000 SX ₁₇					

2000 SE176	2004 09 17.11842	21 08 41.16	-24 43 40.3	19.0	704	2000 SG180	2004 09 17.22431	22 53 23.29	-13 34 34.6	19.4	704
2000 SE176	2004 09 17.13047	21 08 40.95	-24 43 33.9	19.6	704	2000 SG180	2004 09 21.23526	22 49 22.37	-13 22 46.6	19.2	704
2000 SE176	2004 09 17.14248	21 08 40.68	-24 43 29.2	19.7	704	2000 SG180	2004 09 21.24769	22 49 21.59	-13 22 44.9	19.8	704
2000 SE176	2004 09 17.15444	21 08 40.40	-24 43 24.0	19.6	704	2000 SG180	2004 09 21.25992	22 49 20.85	-13 22 42.2	19.7	704
2000 SE176	2004 09 17.16666	21 08 40.14	-24 43 18.3	19.7	704	2000 SG180	2004 09 21.27247	22 49 20.04	-13 22 41.0	19.7	704
2000 SE176	2004 09 21.11483	21 07 40.69	-24 13 13.2	19.7	704	2000 SK180	2004 09 11.29298	01 32 34.83	+24 20 20.3	19.2	704
2000 SE176	2004 09 21.12650	21 07 40.45	-24 13 07.1	19.7	704	2000 SK180	2004 09 11.30461	01 32 34.57	+24 20 19.5	20.2	704
2000 SE176	2004 09 21.13821	21 07 40.49	-24 13 02.3	20.3	704	2000 SK180	2004 09 11.31693	01 32 34.21	+24 20 17.2	19.6	704
2000 SE176	2004 09 21.14995	21 07 40.28	-24 12 56.4	20.1	704	2000 SK180	2004 09 11.32883	01 32 33.93	+24 20 14.9	20.4	704
2000 SE176	2004 09 21.16163	21 07 40.12	-24 12 51.0	20.0	704	2000 SK180	2004 09 11.34120	01 32 33.58	+24 20 14.2	20.2	704
2000 ST176	2004 09 18.36045	02 46 44.76	+25 20 54.8	19.4	704	2000 SK180	2004 09 13.29679	01 31 45.80	+24 15 01.3	19.3	704
2000 ST176	2004 09 18.37241	02 46 44.57	+25 20 58.5	19.9	704	2000 SK180	2004 09 13.30866	01 31 45.47	+24 15 00.4	19.8	704
2000 ST176	2004 09 18.38438	02 46 44.32	+25 21 01.9	19.9	704	2000 SK180	2004 09 13.32042	01 31 45.20	+24 14 58.8	19.6	704
2000 ST176	2004 09 18.39634	02 46 44.13	+25 21 05.6	19.7	704	2000 SK180	2004 09 13.33228	01 31 44.82	+24 14 56.4	19.9	704
2000 ST176	2004 09 18.40831	02 46 43.85	+25 21 08.9	19.5	704	2000 SK180	2004 09 13.34412	01 31 44.49	+24 14 53.8	19.5	704
2000 ST176	2004 09 23.34472	02 45 03.74	+25 44 01.7	19.5	704	2000 SK180	2004 09 18.30616	01 29 14.73	+23 56 38.0	19.2	704
2000 ST176	2004 09 23.35661	02 45 03.42	+25 44 03.9	19.5	704	2000 SK180	2004 09 18.31804	01 29 14.25	+23 56 34.8	19.9	704
2000 ST176	2004 09 23.36851	02 45 03.07	+25 44 07.0	19.8	704	2000 SK180	2004 09 18.32994	01 29 13.83	+23 56 32.3	19.7	704
2000 ST176	2004 09 23.38041	02 45 02.68	+25 44 09.8	19.7	704	2000 SK180	2004 09 18.34183	01 29 13.42	+23 56 29.2	19.7	704
2000 ST176	2004 09 23.39229	02 45 02.37	+25 44 13.8	19.8	704	2000 SK180	2004 09 18.35381	01 29 12.94	+23 56 26.1	19.7	704
2000 SX177	2004 09 23.34432	02 46 32.53	+23 21 22.8	19.8	704	2000 SK180	2004 09 23.29051	01 26 08.13	+23 30 58.1	19.2	704
2000 SX177	2004 09 23.35622	02 46 32.29	+23 21 23.5	20.4	704	2000 SK180	2004 09 23.30234	01 26 07.62	+23 30 54.2	19.6	704
2000 SX177	2004 09 23.36811	02 46 31.98	+23 21 25.9	19.9	704	2000 SK180	2004 09 23.31417	01 26 07.08	+23 30 49.9	19.7	704
2000 SX177	2004 09 23.38002	02 46 31.67	+23 21 26.8	20.1	704	2000 SK180	2004 09 23.32603	01 26 06.66	+23 30 45.6	19.7	704
2000 SX177	2004 09 23.39190	02 46 31.31	+23 21 27.3	20.3	704	2000 SK180	2004 09 23.33788	01 26 06.09	+23 30 39.0	20.4	704
2000 SC178	2004 09 18.31372	02 01 46.18	+15 49 12.6	19.3	704	2000 SE181	2004 09 17.37611	03 31 33.78	+13 33 22.8	20.1	704
2000 SC178	2004 09 18.32607	02 01 45.63	+15 49 13.9	19.2	704	2000 SE181	2004 09 17.38826	03 31 33.99	+13 33 25.5	20.1	704
2000 SC178	2004 09 18.33875	02 01 45.11	+15 49 15.1	19.4	704	2000 SE181	2004 09 17.40038	03 31 34.18	+13 33 29.6	20.3	704
2000 SC178	2004 09 18.35119	02 01 44.58	+15 49 17.0	19.3	704	2000 SQ181	2004 09 21.16742	21 53 21.04	-18 44 46.1	19.4	704
2000 SC178	2004 09 18.36352	02 01 44.06	+15 49 18.8	19.7	704	2000 SQ181	2004 09 21.17923	21 53 20.78	-18 44 48.2	20.1	704
2000 SC178	2004 09 23.30118	01 58 08.31	+15 58 02.4	18.6	704	2000 SQ181	2004 09 21.19103	21 53 20.50	-18 44 51.6	20.5	704
2000 SC178	2004 09 23.31379	01 58 07.68	+15 58 03.5	19.1	704	2000 SQ181	2004 09 21.20283	21 53 20.27	-18 44 50.4	20.2	704
2000 SC178	2004 09 23.35214	01 58 05.74	+15 58 07.5	19.2	704	2000 SQ181	2004 09 21.21470	21 53 19.95	-18 44 51.7	19.9	704
2000 SJ178	2004 09 11.28761	00 14 00.78	+22 15 04.7	17.4	704	2000 SU181	2004 09 17.39285	04 50 20.77	+21 24 59.2	19.4	704
2000 SJ178	2004 09 11.29924	00 14 00.42	+22 15 01.6	17.9	704	2000 SU181	2004 09 17.40469	04 50 21.19	+21 25 01.6	20.2	704
2000 SJ178	2004 09 11.31101	00 14 00.07	+22 14 56.4	18.4	704	2000 SU181	2004 09 17.41655	04 50 21.69	+21 25 06.2	20.3	704
2000 SJ178	2004 09 11.32340	00 13 59.68	+22 14 51.9	18.5	704	2000 SV181	2004 09 17.23128	22 03 47.45	-21 05 23.9	18.4 R	699
2000 SJ178	2004 09 11.33537	00 13 59.31	+22 14 46.9	18.4	704	2000 SV181	2004 09 17.24344	22 03 46.92	-21 05 25.0	699	
2000 SJ178	2004 09 14.28610	00 12 34.23	+21 54 58.1	18.8	704	2000 SV181	2004 09 17.25562	22 03 46.36	-21 05 23.1	699	
2000 SJ178	2004 09 14.29780	00 12 33.83	+21 54 52.9	19.2	704	2000 SV181	2004 09 17.26777	22 03 45.83	-21 05 24.3	699	
2000 SJ178	2004 09 14.30955	00 12 33.45	+21 54 47.4	18.8	704	2000 SV181	2004 09 21.18040	22 01 13.02	-21 05 19.9	19.7	704
2000 SJ178	2004 09 14.32129	00 12 33.04	+21 54 41.7	18.9	704	2000 SV181	2004 09 21.20400	22 01 12.19	-21 05 18.2	19.7	704
2000 SJ178	2004 09 14.33280	00 12 32.66	+21 54 37.2	18.8	704	2000 SV181	2004 09 21.21587	22 01 11.73	-21 05 18.2	19.9	704
2000 SJ178	2004 09 23.29301	00 07 34.63	+20 31 42.2	17.7	704	2000 SH182	2004 09 17.35415	04 06 11.57	+12 15 46.5	19.7	704
2000 SJ178	2004 09 23.30561	00 07 34.14	+20 31 33.8	18.1	704	2000 SH182	2004 09 17.36649	04 06 12.13	+12 15 47.9	19.5	704
2000 SJ178	2004 09 23.31826	00 07 33.65	+20 31 25.4	18.6	704	2000 SH182	2004 09 17.37886	04 06 12.66	+12 15 48.2	19.7	704
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2000 SJ178	2004 09 23.34392	00 07 32.69	+20 31 08.7	18.6	704	2000 SH182	2004 09 17.40313	04 06 13.58	+12 15 53.7	20.1	704
2000 SO178	2004 09 17.32702	01 28 44.83	+06 59 14.0	19.1	704	2000 SS182	2004 09 17.23564	22 07 38.31	-09 29 01.3	20.1	704
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2000 SO178	2004 09 17.37401	01 28 42.44	+06 59 26.6	19.4	704	2000 SS182	2004 09 22.25610	22 04 55.14	-09 55 15.5	20.1 V	691
2000 SO178	2004 09 22.29030	01 24 28.14	+07 19 10.7	19.4	704	2000 SS182	2004 09 22.28906	22 04 54.12	-09 55 25.2	20.0 V	691
2000 SO178	2004 09 22.30247	01 24 27.39	+07 19 14.5	19.6	704	2000 SL183	2004 09 17.21081	21 48 50.38	-09 47 08.1	19.4	704
2000 SO178	2004 09 22.31461	01 24 26.74	+07 19 17.3	19.6	704	2000 SL183	2004 09 17.22255	21 48 50.03	-09 47 10.7	19.6	704
2000 SO178	2004 09 22.32675	01 24 26.08	+07 19 19.8	19.9	704	2000 SL183	2004 09 17.23429	21 48 49.78	-09 47 11.5	19.5	704
2000 SO178	2004 09 22.33889	01 24 25.22	+07 19 23.8	19.7	704	2000 SL183	2004 09 17.24605	21 48 49.51	-09 47 10.8	20.0	704
2000 ST178	2004 09 17.26970	23 45 03.87	-00 47 01.5	18.7	704	2000 SL183	2004 09 17.25779	21 48 49.11	-09 47 13.0	19.9	704
2000 ST178	2004 09 17.28137	23 45 03.23	-00 47 03.0	18.9	704	2000 SL183	2004 09 21.17220	21 47 28.77	-09 51 26.0	19.5	704
2000 ST178	2004 09 17.29305	23 45 02.54	-00 47 05.8	19.2	704	2000 SL183	2004 09 21.18437	21 47 28.58	-09 51 27.0	20.4	704
2000 ST178	2004 09 17.30473	23 45 01.87	-00 47 07.7	19.1	704	2000 SL183	2004 09 21.19656	21 47 28.32	-09 51 27.7	20.1	704
2000 ST178	2004 09 17.31642	23 45 01.24	-00 47 09.4	19.1	704	2000 SL183	2004 09 21.21453	21 47 27.99	-09 51 28.0	20.2	704
2000 SJ179	2004 09 18.30302	00 53 44.44	+20 37 48.2	18.6	704	2000 SL183	2004 09 23.11191	21 47 00.12	-09 52 49.0	19.9 V	691
2000 SJ179	2004 09 18.31491	00 53 44.03	+20 37 43.3	18.7	704	2000 SL183	2004 09 23.14485	21 46 59.60	-09 52 50.6	19.8 V	691
2000 SJ179	2004 09 18.32680	00 53 43.58	+20 37 39.2	18.7	704	2000 SL183	2004 09 23.17108	21 46 59.20	-09 52 51.7	19.8 V	691
2000 SJ179	2004 09 18.33869	00 53 43.16	+20 37 34.5	19.1	704	2000 SQ183	2004 09 17.17784	23 12 44.61	-12 52 03.9	19.1	704
2000 SJ179	2004 09 18.35058	00 53 42.93	+20 37 29.5	20.5	704	2000 SQ183	2004 09 17.18981	23 12 44.10	-12 52 10.6	19.2	704
2000 SP179	2004 09 17.33190	02 21 04.24	+14 03 22.4	19.6	704	2000 SQ183	2004 09 17.20174	23 12 43.60	-12 52 17.8	18.8	704
2000 SP179	2004 09 17.34366	02 21 03.98	+14 03 25.2	19.8	704	2000 SQ183	2004 09 17.21366	23 12 43.19	-12 52 24.3	18.9	704
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2000 SP179	2004 09 17.36715	02 21 03.45	+14 03 30.4	20.1	704	2000 SQ183	2004 09 21.23661	23 10 32.95	-13 29 16.5	18.9	704
2000 SP179	2004 09 17.37888	02 21 03.14	+14 03 32.3	19.8	704	2000 SQ183	2004 09 21.24905</				

2000 SW ₁₈₅	2004 09 23.30408	00 26 59.33	+02 26 43.5	21.4 R	683	2000 SX ₁₈₉	2004 09 17.30284	01 31 12.48	+01 29 01.4	19.2	704
2000 SA ₁₈₆	2004 09 18.24501	22 28 06.06	-02 35 28.7	19.2	704	2000 SX ₁₈₉	2004 09 17.31498	01 31 11.83	+01 29 03.5	19.0	704
2000 SA ₁₈₆	2004 09 18.25729	22 28 05.53	-02 35 34.8	19.7	704	2000 SX ₁₈₉	2004 09 17.32723	01 31 11.16	+01 29 05.7	19.0	704
2000 SA ₁₈₆	2004 09 18.26946	22 28 05.04	-02 35 40.5	19.6	704	2000 SX ₁₈₉	2004 09 17.33941	01 31 10.50	+01 29 07.7	19.2	704
2000 SA ₁₈₆	2004 09 18.28163	22 28 04.47	-02 35 47.1	19.9	704	2000 SX ₁₈₉	2004 09 22.32130	01 26 34.13	+01 43 51.1	20.3 R	683
2000 SA ₁₈₆	2004 09 18.29383	22 28 03.94	-02 35 53.4	20.0	704	2000 SX ₁₈₉	2004 09 22.33465	01 26 33.26	+01 43 55.1	19.3 R	683
2000 SR ₁₈₆	2004 09 18.37013	03 07 11.70	+25 02 36.3	19.4	704	2000 SX ₁₈₉	2004 09 22.34807	01 26 32.43	+01 43 56.3	19.3 R	683
2000 SR ₁₈₆	2004 09 18.38223	03 07 11.93	+25 02 31.1	19.2	704	2000 SB ₁₉₁	2004 09 17.17288	22 13 21.71	-14 35 56.6	19.4	704
2000 SR ₁₈₆	2004 09 18.39446	03 07 12.23	+25 02 25.8	19.0	704	2000 SB ₁₉₁	2004 09 17.18486	22 13 21.30	-14 35 59.9	19.2	704
2000 SR ₁₈₆	2004 09 18.40662	03 07 12.49	+25 02 20.7	19.9	704	2000 SB ₁₉₁	2004 09 17.19679	22 13 20.91	-14 36 01.9	19.9	704
2000 SR ₁₈₆	2004 09 18.41931	03 07 12.76	+25 02 14.8	19.5	704	2000 SB ₁₉₁	2004 09 21.16934	22 11 24.57	-14 52 14.1	19.2	704
2000 SR ₁₈₆	2004 09 23.34599	03 08 46.85	+24 21 57.3	19.1	704	2000 SB ₁₉₁	2004 09 21.18115	22 11 24.26	-14 52 17.0	19.3	704
2000 SR ₁₈₆	2004 09 23.35789	03 08 47.07	+24 21 48.9	19.5	704	2000 SB ₁₉₁	2004 09 21.19295	22 11 23.89	-14 52 19.5	19.6	704
2000 SR ₁₈₆	2004 09 23.36979	03 08 47.13	+24 21 44.6	19.4	704	2000 SB ₁₉₁	2004 09 21.20474	22 11 23.58	-14 52 21.1	19.7	704
2000 SR ₁₈₆	2004 09 23.38169	03 08 47.32	+24 21 33.7	19.6	704	2000 SB ₁₉₁	2004 09 21.21661	22 11 23.26	-14 52 25.3	20.0	704
2000 SR ₁₈₆	2004 09 23.39357	03 08 47.46	+24 21 29.1	19.5	704	2000 SV ₁₉₁	2004 09 18.24425	22 21 26.33	-05 22 29.9	19.5	704
2000 SV ₁₈₆	2004 09 23.28953	01 16 25.56	+25 22 34.0	19.2	704	2000 SV ₁₉₁	2004 09 18.25653	22 21 25.88	-05 22 33.5	20.0	704
2000 SV ₁₈₆	2004 09 23.30136	01 16 24.87	+25 22 33.6	20.1	704	2000 SV ₁₉₁	2004 09 18.26870	22 21 25.37	-05 22 37.1	19.7	704
2000 SV ₁₈₆	2004 09 23.31319	01 16 24.27	+25 22 29.1	20.2	704	2000 SV ₁₉₁	2004 09 18.28086	22 21 24.86	-05 22 41.4	19.5	704
2000 SV ₁₈₆	2004 09 23.32502	01 16 23.72	+25 22 30.5	20.3	704	2000 SV ₁₉₁	2004 09 18.29307	22 21 24.37	-05 22 45.8	19.9	704
2000 SV ₁₈₆	2004 09 23.33690	01 16 23.06	+25 22 27.8	19.7	704	2000 SV ₁₉₁	2004 09 18.51252	22 21 15.70	-05 23 54.0	19.3 R	E12
2000 SW ₁₈₆	2004 09 23.28806	00 50 46.54	+25 27 37.8	19.4	704	2000 SV ₁₉₁	2004 09 18.52093	22 21 15.37	-05 23 56.2	19.2 R	E12
2000 SW ₁₈₆	2004 09 23.29990	00 50 45.81	+25 27 39.2	19.6	704	2000 SV ₁₉₁	2004 09 18.52936	22 21 14.97	-05 23 59.0	19.5 R	E12
2000 SW ₁₈₆	2004 09 23.31172	00 50 45.17	+25 27 38.1	19.6	704	2000 SV ₁₉₁	2004 09 18.53779	22 21 14.68	-05 24 01.4	19.2 R	E12
2000 SW ₁₈₆	2004 09 23.32356	00 50 44.44	+25 27 39.1	19.6	704	2000 SV ₁₉₁	2004 09 18.55911	22 21 02.14	-05 25 54.1		246
2000 SW ₁₈₆	2004 09 23.33544	00 50 43.71	+25 27 39.8	19.6	704	2000 SV ₁₉₁	2004 09 18.55985	22 21 02.06	-05 25 53.9		246
2000 SY ₁₈₆	2004 09 18.23863	21 58 38.51	+02 44 59.9	18.2	704	2000 SV ₁₉₁	2004 09 18.56075	22 21 02.01	-05 25 54.8		246
2000 SY ₁₈₆	2004 09 18.25052	21 58 37.92	+02 44 57.5	18.7	704	2000 SV ₁₉₁	2004 09 18.56134	22 21 02.00	-05 25 55.4		246
2000 SY ₁₈₆	2004 09 18.26234	21 58 37.40	+02 44 55.0	18.8	704	2000 SV ₁₉₁	2004 09 18.56206	22 21 01.96	-05 25 55.4		246
2000 SY ₁₈₆	2004 09 18.27416	21 58 36.86	+02 44 52.9	18.8	704	2000 SV ₁₉₁	2004 09 18.56343	22 21 01.96	-05 25 55.8		246
2000 SY ₁₈₆	2004 09 18.28599	21 58 36.30	+02 44 51.0	19.0	704	2000 SP ₁₉₂	2004 09 17.17932	23 29 16.67	-06 34 09.2	18.9	704
2000 SJ ₁₈₇	2004 09 17.24516	00 11 20.67	-02 40 45.7	19.2	704	2000 SP ₁₉₂	2004 09 17.19130	23 29 16.08	-06 34 13.6	19.6	704
2000 SJ ₁₈₇	2004 09 17.25724	00 11 20.02	-02 40 49.0	20.0	704	2000 SP ₁₉₂	2004 09 17.20323	23 29 15.45	-06 34 16.6	19.6	704
2000 SJ ₁₈₇	2004 09 17.26917	00 11 19.43	-02 40 51.3	19.7	704	2000 SP ₁₉₂	2004 09 17.21515	23 29 14.78	-06 34 20.9	19.6	704
2000 SJ ₁₈₇	2004 09 17.28110	00 11 18.74	-02 40 55.0	20.0	704	2000 SP ₁₉₂	2004 09 17.22718	23 29 14.18	-06 34 25.6	19.5	704
2000 SJ ₁₈₇	2004 09 21.43410	00 07 41.19	-03 00 21.7	19.2 V	691	2000 SP ₁₉₂	2004 09 22.14980	23 25 13.99	-07 02 25.2	19.9 V	691
2000 SJ ₁₈₇	2004 09 21.46024	00 07 39.73	-03 00 29.1	19.7 V	691	2000 SP ₁₉₂	2004 09 22.18114	23 25 12.41	-07 02 35.9	19.9 V	691
2000 SJ ₁₈₇	2004 09 21.48793	00 07 38.24	-03 00 36.7	19.4 V	691	2000 SP ₁₉₂	2004 09 22.20789	23 25 11.08	-07 02 44.6	19.7 V	691
2000 SK ₁₈₇	2004 09 17.28927	01 10 13.28	+04 00 15.4	19.6	704	2000 SA ₁₉₃	2004 09 18.24929	23 17 13.28	+00 18 04.3	19.0	704
2000 SK ₁₈₇	2004 09 17.30095	01 10 12.79	+04 00 12.0	19.5	704	2000 SA ₁₉₃	2004 09 18.26156	23 17 12.67	+00 17 57.0	20.0	704
2000 SK ₁₈₇	2004 09 17.31264	01 10 12.32	+04 00 07.1	19.8	704	2000 SA ₁₉₃	2004 09 18.27376	23 17 12.12	+00 17 51.4	19.1	704
2000 SU ₁₈₇	2004 09 17.38592	03 30 47.74	+16 32 11.2	18.6	704	2000 SA ₁₉₃	2004 09 18.28590	23 17 11.56	+00 17 44.1	19.2	704
2000 SU ₁₈₇	2004 09 17.39776	03 30 47.71	+16 32 16.6	19.1	704	2000 SA ₁₉₃	2004 09 18.29811	23 17 11.00	+00 17 38.0	18.9	704
2000 SU ₁₈₇	2004 09 17.40961	03 30 47.65	+16 32 22.0	19.0	704	2000 SA ₁₉₃	2004 09 21.22124	23 15 03.69	-00 09 00.5	19.5	704
2000 SU ₁₈₇	2004 09 17.42147	03 30 47.61	+16 32 27.0	18.9	704	2000 SA ₁₉₃	2004 09 21.23323	23 15 03.21	-00 09 08.1	19.5	704
2000 SU ₁₈₇	2004 09 17.43331	03 30 47.56	+16 32 33.0	18.9	704	2000 SA ₁₉₃	2004 09 21.24518	23 15 02.67	-00 09 15.2	20.0	704
2000 SU ₁₈₇	2004 09 23.36016	03 29 59.94	+17 17 46.7	18.6	704	2000 SA ₁₉₃	2004 09 21.25742	23 15 02.13	-00 09 21.0	20.0	704
2000 SU ₁₈₇	2004 09 23.37218	03 29 59.76	+17 17 51.8	18.6	704	2000 SA ₁₉₃	2004 09 21.26942	23 15 01.56	-00 09 26.7	19.6	704
2000 SU ₁₈₇	2004 09 23.38421	03 29 59.54	+17 17 57.2	19.0	704	2000 SD ₁₉₃	2004 09 17.14237	21 10 56.38	-24 04 19.0	20.2	704
2000 SU ₁₈₇	2004 09 23.39628	03 29 59.35	+17 18 03.2	18.8	704	2000 SD ₁₉₃	2004 09 17.15432	21 10 56.00	-24 04 15.3	20.0	704
2000 SU ₁₈₇	2004 09 23.40832	03 29 59.18	+17 18 08.7	19.1	704	2000 SD ₁₉₃	2004 09 17.16655	21 10 55.61	-24 04 13.3	20.4	704
2000 SM ₁₈₈	2004 09 10.28949	00 50 00.14	+15 22 55.2	19.2	704	2000 SG ₁₉₄	2004 09 18.51719	22 19 22.06	-07 39 58.4	20.1 R	E12
2000 SM ₁₈₈	2004 09 10.30071	00 49 59.79	+15 22 56.7	19.9	704	2000 SG ₁₉₄	2004 09 18.52561	22 19 21.58	-07 40 02.0	20.0 R	E12
2000 SM ₁₈₈	2004 09 10.31194	00 49 59.33	+15 22 56.5	20.0	704	2000 SG ₁₉₄	2004 09 18.53405	22 19 21.18	-07 40 05.4	19.6 R	E12
2000 SM ₁₈₈	2004 09 10.32316	00 49 58.94	+15 22 57.2	19.5	704	2000 SG ₁₉₄	2004 09 18.54248	22 19 20.87	-07 40 07.3	19.5 R	E12
2000 SM ₁₈₈	2004 09 10.33440	00 49 58.56	+15 22 58.0	20.4	704	2000 SL ₁₉₄	2004 09 17.34102	01 54 58.88	+09 05 01.8	19.9	704
2000 SM ₁₈₈	2004 09 18.31423	00 44 33.81	+15 21 26.4	20.0	704	2000 SL ₁₉₄	2004 09 17.35278	01 54 58.55	+09 04 57.9	19.6	704
2000 SM ₁₈₈	2004 09 18.32612	00 44 33.20	+15 21 26.2	19.9	704	2000 SL ₁₉₄	2004 09 17.36451	01 54 58.26	+09 04 55.7	19.8	704
2000 SM ₁₈₈	2004 09 18.33802	00 44 32.67	+15 21 25.9	19.8	704	2000 SL ₁₉₄	2004 09 17.39850	01 54 57.37	+09 04 46.9	19.3 R	699
2000 SM ₁₈₈	2004 09 18.34991	00 44 32.12	+15 21 24.5	20.3	704	2000 SL ₁₉₄	2004 09 17.41144	01 54 56.89	+09 04 43.8		699
2000 SM ₁₈₈	2004 09 22.29704	00 41 21.95	+15 15 21.0	19.4	704	2000 SL ₁₉₄	2004 09 17.42442	01 54 56.61	+09 04 40.4		699
2000 SM ₁₈₈	2004 09 22.32435	00 41 20.53	+15 15 17.6	19.9	704	2000 SL ₁₉₄	2004 09 17.43738	01 54 56.35	+09 04 37.0		699
2000 SM ₁₈₈	2004 09 22.33791	00 41 19.75	+15 15 14.9	20.0	704	2000 SL ₁₉₄	2004 09 22.29219	01 52 35.19	+08 42 45.3	19.4	704
2000 SM ₁₈₈	2004 09 22.35149	00 41 19.07	+15 15 13.6	19.8	704	2000 SL ₁₉₄	2004 09 22.30435	01 52 34.79	+08 42 43.1	19.5	704
2000 SP ₁₈₈	2004 09 09.29582	00 15 23.00	+06 30 35.2	19.0	644	2000 SL ₁₉₄	2004 09 22.31649	01 52 34.38	+08 42 39.8	19.2	704
2000 SP ₁₈₈	2004 09 09.37273	00 15 19.81	+06 30 00.2	18.9	644	2000 SL ₁₉₄	2004 09 22.32863	01 52 33.95	+08 42 35.3	19.4	704
2000 SP ₁₈₈	2004 09 09.41240	00 15 18.16	+06 29 42.3	18.9	644	2000 SL ₁₉₄	2004 09 22.34077	01 52 33.51	+08 42 31.9	19.5	704
2000 SP ₁₈₈	2004 09 18.25350	00 09 01.51	+05 17 49.6	19.1	704	2000 SL ₁₉₄	2004 09 22.42695	01 52 30.55	+08 42 07.3	19.3 V	691
2000 SP ₁₈₈	2004 09 18.26573	00 09 00.96	+05 17 43.6	19.7	704	2000 SL ₁₉₄	2004 09 22.45328	01 52 2			

2000 SC198	2004 09 17.25257	23 03 44.66	-07 02 56.4	18.8	704	2000 SM206	2004 09 17.27628	00 53 25.35	+05 37 13.8	19.5	704
2000 SC198	2004 09 17.26430	23 03 44.10	-07 02 59.3	19.1	704	2000 SM206	2004 09 17.28795	00 53 24.81	+05 37 09.8	19.8	704
2000 SC198	2004 09 21.23599	23 00 43.63	-07 21 51.4	18.8	704	2000 SM206	2004 09 17.29964	00 53 24.27	+05 37 04.5	19.3	704
2000 SC198	2004 09 21.24843	23 00 43.08	-07 21 54.3	19.4	704	2000 SM206	2004 09 17.31132	00 53 23.71	+05 36 59.8	19.5	704
2000 SC198	2004 09 21.26065	23 00 42.49	-07 21 57.8	19.6	704	2000 SM206	2004 09 17.32301	00 53 23.25	+05 36 55.7	19.4	704
2000 SC198	2004 09 21.27320	23 00 41.86	-07 22 00.5	20.2	704	2000 SM206	2004 09 22.28753	00 49 39.44	+05 05 00.9	19.3	704
2000 SC198	2004 09 21.28552	23 00 41.38	-07 22 05.0	19.5	704	2000 SM206	2004 09 22.29970	00 49 38.82	+05 04 56.2	19.5	704
2000 SD198	2004 09 17.27051	23 50 43.38	-02 45 33.3	18.9	704	2000 SM206	2004 09 22.31184	00 49 38.32	+05 04 50.9	19.5	704
2000 SD198	2004 09 17.28218	23 50 42.74	-02 45 36.5	19.0	704	2000 SM206	2004 09 22.32398	00 49 37.72	+05 04 45.6	19.1	704
2000 SD198	2004 09 17.29386	23 50 42.09	-02 45 39.9	19.0	704	2000 SM206	2004 09 22.33612	00 49 37.08	+05 04 41.9	19.5	704
2000 SD198	2004 09 17.30554	23 50 41.43	-02 45 43.2	18.9	704	2000 SP206	2004 09 17.32997	01 57 33.63	+12 04 07.6	19.4	704
2000 SD198	2004 09 17.31723	23 50 40.79	-02 45 46.3	18.9	704	2000 SP206	2004 09 17.34173	01 57 33.38	+12 04 05.3	20.1	704
2000 SD198	2004 09 20.16674	23 48 07.53	-02 58 44.8	18.3	R 735	2000 SP206	2004 09 17.35349	01 57 33.18	+12 04 02.1	19.4	704
2000 SD198	2004 09 20.18337	23 48 06.58	-02 58 50.0	18.3	R 735	2000 SP206	2004 09 17.36522	01 57 32.93	+12 03 58.9	20.0	704
2000 SD198	2004 09 20.20027	23 48 05.63	-02 58 53.7	18.3	R 735	2000 SP206	2004 09 17.37696	01 57 32.72	+12 03 55.2	19.4	704
2000 SQ198	2003 04 05.35247	13 34 30.12	-09 07 07.8	21.6	V 691	2000 SP206	2004 09 22.30291	01 55 54.60	+11 38 36.8	19.2	704
2000 SQ198	2003 04 05.37978	13 34 28.76	-09 06 58.0	21.5	V 691	2000 SP206	2004 09 22.31635	01 55 54.24	+11 38 31.4	20.1	704
2000 SQ198	2003 04 05.40702	13 34 27.38	-09 06 48.3	21.0	V 691	2000 SP206	2004 09 22.32983	01 55 53.82	+11 38 26.5	20.0	704
2000 SQ198	2004 09 22.31594	22 18 19.89	-07 44 28.1	19.8	V 691	2000 SP206	2004 09 22.35694	01 55 53.21	+11 38 18.6	19.6	704
2000 SQ198	2004 09 22.34350	22 18 19.00	-07 44 36.6	19.9	V 691	2000 SU206	2004 09 17.21905	23 26 00.48	+05 52 32.9	18.4	704
2000 SQ198	2004 09 22.37231	22 18 18.09	-07 44 45.5	20.3	V 691	2000 SU206	2004 09 17.23078	23 25 59.87	+05 52 35.4	18.7	704
2000 SU199	2004 09 17.27567	00 48 21.20	+04 06 04.6	19.8	704	2000 SU206	2004 09 17.24255	23 25 59.23	+05 52 38.3	18.8	704
2000 SU199	2004 09 17.28735	00 48 20.70	+04 05 56.9	19.6	704	2000 SU206	2004 09 17.25429	23 25 58.59	+05 52 40.8	18.5	704
2000 SU199	2004 09 17.29903	00 48 20.18	+04 05 50.9	20.1	704	2000 SU206	2004 09 17.26603	23 25 58.00	+05 52 43.7	18.6	704
2000 SU199	2004 09 17.31071	00 48 19.62	+04 05 43.7	19.5	704	2000 SU206	2004 09 23.21516	23 20 53.67	+06 14 32.0	19.0	V 691
2000 SU199	2004 09 17.32240	00 48 19.06	+04 05 36.6	19.7	704	2000 SU206	2004 09 23.24172	23 20 52.29	+06 14 37.4	18.9	V 691
2000 SY199	2004 09 17.26895	23 51 17.16	+01 51 23.1	20.7	R 683	2000 SU206	2004 09 23.26797	23 20 50.94	+06 14 42.9	18.9	V 691
2000 SY199	2004 09 17.27000	23 51 17.21	+01 51 20.8	19.3	704	2000 SV206	2004 09 17.34284	02 11 30.58	+14 06 08.0	20.0	704
2000 SY199	2004 09 17.28168	23 51 16.57	+01 51 15.3	19.6	704	2000 SV206	2004 09 17.36634	02 11 30.12	+14 06 08.6	20.4	704
2000 SY199	2004 09 17.28234	23 51 16.63	+01 51 16.9	21.1	R 683	2000 SV206	2004 09 17.37807	02 11 29.82	+14 06 08.7	20.1	704
2000 SY199	2004 09 17.29335	23 51 15.99	+01 51 11.6	19.5	704	2000 SV206	2004 09 22.30370	02 09 43.35	+14 07 01.3	19.3	704
2000 SY199	2004 09 17.29570	23 51 15.89	+01 51 14.4	20.8	R 683	2000 SV206	2004 09 22.31714	02 09 43.05	+14 07 01.1	19.5	704
2000 SY199	2004 09 17.30503	23 51 15.36	+01 51 05.8	19.6	704	2000 SV206	2004 09 22.33061	02 09 42.60	+14 07 00.6	19.6	704
2000 SY199	2004 09 17.31672	23 51 14.84	+01 51 03.8	19.5	704	2000 SV206	2004 09 22.35772	02 09 41.80	+14 07 00.5	20.0	704
2000 SC201	2004 09 22.14406	23 27 15.07	-04 30 32.1	19.8	V 691	2000 SK208	2004 09 18.24392	22 18 02.30	+03 27 31.9	19.5	704
2000 SC201	2004 09 22.17603	23 27 13.41	-04 30 41.4	19.7	V 691	2000 SK208	2004 09 18.25621	22 18 01.77	+03 27 38.5	19.9	704
2000 SC201	2004 09 22.20271	23 27 12.02	-04 30 49.2	19.7	V 691	2000 SK208	2004 09 18.26837	22 18 01.39	+03 27 41.9	19.9	704
2000 SU202	2004 09 17.23048	23 12 41.32	-07 40 33.9	19.7	704	2000 SK208	2004 09 18.28054	22 18 00.96	+03 27 47.5	19.5	704
2000 SU202	2004 09 17.24225	23 12 40.62	-07 40 38.1	19.5	704	2000 SK208	2004 09 18.29274	22 18 00.52	+03 27 51.9	19.7	704
2000 SU202	2004 09 17.25399	23 12 40.02	-07 40 41.2	19.8	704	2000 SP208	2004 09 17.20024	22 52 39.80	+12 18 40.3	19.9	704
2000 SU202	2004 09 17.26572	23 12 39.39	-07 40 42.7	20.0	704	2000 SP208	2004 09 17.21217	22 52 39.06	+12 18 41.7	20.1	704
2000 SA203	2004 09 17.27507	00 39 49.99	+04 40 10.6	19.5	704	2000 SP208	2004 09 17.22419	22 52 38.29	+12 18 42.9	20.3	704
2000 SA203	2004 09 17.28674	00 39 49.36	+04 40 07.3	19.6	704	2000 SE209	2004 09 21.29547	00 18 39.90	+11 54 13.0	18.8	704
2000 SA203	2004 09 17.29842	00 39 48.78	+04 40 03.3	19.8	704	2000 SE209	2004 09 21.30826	00 18 39.26	+11 54 16.8	18.8	704
2000 SA203	2004 09 17.31011	00 39 48.23	+04 40 01.0	19.7	704	2000 SE209	2004 09 21.32118	00 18 38.52	+11 54 20.9	19.4	704
2000 SA203	2004 09 17.32179	00 39 47.66	+04 39 58.3	19.5	704	2000 SE209	2004 09 21.33385	00 18 37.82	+11 54 25.4	19.2	704
2000 SA203	2004 09 22.28664	00 35 46.54	+04 16 57.5	19.4	704	2000 SE209	2004 09 21.34681	00 18 37.08	+11 54 29.1	19.5	704
2000 SA203	2004 09 22.29881	00 35 45.95	+04 16 54.6	19.3	704	2000 SK209	2004 09 17.91815	23 40 27.52	+14 51 28.8	246	
2000 SA203	2004 09 22.31095	00 35 45.27	+04 16 51.0	19.9	704	2000 SK209	2004 09 17.91892	23 40 27.58	+14 51 28.0	246	
2000 SA203	2004 09 22.32308	00 35 44.69	+04 16 47.5	19.7	704	2000 SK209	2004 09 17.91968	23 40 27.54	+14 51 28.8	246	
2000 SA203	2004 09 22.33523	00 35 43.97	+04 16 43.9	19.6	704	2000 SK209	2004 09 17.92052	23 40 27.49	+14 51 28.4	246	
2000 ST203	2004 09 17.27416	00 30 15.00	-00 18 47.6	19.2	704	2000 SK209	2004 09 17.92171	23 40 27.48	+14 51 28.9	246	
2000 ST203	2004 09 17.28583	00 30 14.31	-00 18 48.8	19.3	704	2000 SK209	2004 09 17.92340	23 40 27.35	+14 51 29.3	246	
2000 ST203	2004 09 17.29751	00 30 13.59	-00 18 48.9	19.0	704	2000 SK209	2004 09 17.92424	23 40 27.30	+14 51 29.4	246	
2000 ST203	2004 09 17.30919	00 30 12.87	-00 18 49.6	19.3	704	2000 SK209	2004 09 21.22979	23 37 23.43	+15 05 57.7	17.8	704
2000 ST203	2004 09 17.32088	00 30 12.13	-00 18 50.4	19.3	704	2000 SK209	2004 09 21.24174	23 37 22.64	+15 05 59.7	18.7	704
2000 SU203	2000 11 20.05858	00 29 04.22	+03 19 33.3	20.3	V 691	2000 SK209	2004 09 21.25370	23 37 22.04	+15 06 03.3	18.8	704
2000 SU203	2000 11 20.08013	00 29 03.95	+03 19 35.9	20.4	V 691	2000 SK209	2004 09 21.26598	23 37 21.33	+15 06 06.2	18.5	704
2000 SU203	2000 11 20.10130	00 29 03.69	+03 19 38.7	20.3	V 691	2000 SK209	2004 09 21.27795	23 37 20.62	+15 06 09.2	18.5	704
2000 SU203	2002 01 08.40232	09 35 32.54	+28 22 23.7	19.0	704	2000 SV209	2004 09 18.55288	22 12 01.54	+36 11 40.5	18.1	R E12
2000 SU203	2002 01 08.41852	09 35 31.86	+28 22 29.5	19.4	704	2000 SV209	2004 09 18.56148	22 12 01.11	+36 11 37.5	18.7	R E12
2000 SU203	2002 01 08.44928	09 35 30.69	+28 22 39.4	19.4	704	2000 SV209	2004 09 18.57008	22 12 00.72	+36 11 33.7	18.8	R E12
2000 SU203	2002 01 08.46550	09 35 30.10	+28 22 42.5	19.6	704	2000 SV209	2004 09 18.57863	22 12 00.27	+36 11 29.9	18.5	R E12
2000 SU203	2002 01 23.24187	09 23 13.77	+29 40 08.7	18.9	704	2000 SZ209	2004 09 17.36627	04 07 01.87	+15 16 21.6	19.2	704
2000 SU203	2002 01 23.27145	09 23 11.89	+29 40 18.2	19.5	704	2000 SZ209	2004 09 17.37863	04 07 02.39	+15 16 25.4	19.5	704
2000 SU203	2002 01 23.28620	09 23 10.99	+29 40 21.8	19.5	704	2000 SZ209	2004 09 17.39084	04 07 02.96	+15 16 28.5	19.7	704
2000 SU203	2002 01 23.30095	09 23 10.11	+29 40 26.3	19.7	704	2000 SZ209	2004 09 17.40290	04 07 03.54	+15 16 31.1	19.7	704
2000 SU203	2002 02 03.33101	09 11 29.92	+30 23 49.6	18.5	R 699	2000 SQ210	2004 09 17.18531	22 14 04.23	+18 51 41.9	20.0	704
2000 SU203	2002 02 03.35453	09 11 28.25	+30 23 54.9	19.0	699	2000 SQ210	2004 09 17.19724	22 14 03.70	+18 51 46.4	20.1	704
2000 SU203	2002 02 03.37811	09 11 26.65	+30 23 58.7	19.0	699	2000 SQ210	2004 09 17.20917	22 14 03.24	+18 51 49.6	20.0	704
2000 SU203	2002 02 03.39477	09 11 25.60	+30 24 02.8	19.2	644	2000 SQ210	2004 09 17.22119	22 14 02.77	+18 51 53.2	19.9	704
2000 SU203	2002 02 03.40173	09 11 25.11	+30 24 03.6	19.0	699	2000 SQ210	2004 09 17.23371	22 14 02.30	+18 51 55.8	18.7	R 699
2000 SU203	2002 02 03.40510	09 11 24.98	+30 24 05.0	18.8	644	2000 SQ210	2004 09 17.24587				

2000 SL ₂₁₂	2004 09 18.90009	01 27 29.56	-08 22 51.1	18.3 V	A50	2000 SL ₂₁₉	2004 09 17.29546	23 45 40.62	-25 13 33.2	699
2000 SL ₂₁₂	2004 09 18.91963	01 27 28.66	-08 22 50.8	18.4 V	A50	2000 SL ₂₁₉	2004 09 17.30764	23 45 39.83	-25 13 36.1	699
2000 SL ₂₁₂	2004 09 18.92141	01 27 28.59	-08 22 50.8	18.4 V	A50	2000 SL ₂₁₉	2004 09 17.31984	23 45 39.11	-25 13 37.7	699
2000 SL ₂₁₂	2004 09 21.30282	01 25 34.41	-08 25 08.6	18.5	704	2000 SN ₂₁₉	2004 09 21.22767	23 20 56.52	-17 48 57.2	18.2 704
2000 SL ₂₁₂	2004 09 21.31571	01 25 33.79	-08 25 09.2	18.3	704	2000 SN ₂₁₉	2004 09 21.23962	23 20 56.01	-17 49 00.9	18.6 704
2000 SL ₂₁₂	2004 09 21.32839	01 25 33.12	-08 25 09.2	18.6	704	2000 SN ₂₁₉	2004 09 21.25158	23 20 55.50	-17 49 04.4	18.8 704
2000 SL ₂₁₂	2004 09 21.34128	01 25 32.42	-08 25 10.4	18.7	704	2000 SN ₂₁₉	2004 09 21.26385	23 20 55.02	-17 49 08.7	18.7 704
2000 SL ₂₁₂	2004 09 21.35445	01 25 31.71	-08 25 11.1	18.6	704	2000 SN ₂₁₉	2004 09 21.27582	23 20 54.51	-17 49 12.0	18.3 704
2000 SU ₂₁₂	2004 09 17.17048	21 47 31.87	-19 44 36.3	19.2	704	2000 SO ₂₁₉	2004 09 21.28714	00 33 52.87	-18 41 02.0	19.3 704
2000 SU ₂₁₂	2004 09 17.19439	21 47 31.09	-19 44 44.4	19.1	704	2000 SO ₂₁₉	2004 09 21.29904	00 33 52.16	-18 41 04.8	19.1 704
2000 SU ₂₁₂	2004 09 17.20629	21 47 30.69	-19 44 46.6	19.2	704	2000 SO ₂₁₉	2004 09 21.31095	00 33 51.46	-18 41 07.2	19.4 704
2000 SU ₂₁₂	2004 09 17.21821	21 47 30.26	-19 44 51.5	19.0	704	2000 SO ₂₁₉	2004 09 21.32285	00 33 50.77	-18 41 10.5	19.4 704
2000 SU ₂₁₂	2004 09 21.16636	21 45 31.94	-20 03 03.5	19.4	704	2000 SO ₂₁₉	2004 09 21.33475	00 33 50.08	-18 41 12.5	19.2 704
2000 SU ₂₁₂	2004 09 21.17817	21 45 31.55	-20 03 07.5	19.3	704	2000 SS ₂₁₉	2004 09 21.29526	00 14 25.75	-09 06 54.2	18.3 704
2000 SU ₂₁₂	2004 09 21.18996	21 45 31.25	-20 03 10.5	19.4	704	2000 SS ₂₁₉	2004 09 21.30805	00 14 25.15	-09 07 01.3	18.4 704
2000 SU ₂₁₂	2004 09 21.20176	21 45 30.92	-20 03 12.7	19.3	704	2000 SS ₂₁₉	2004 09 21.32098	00 14 24.55	-09 07 07.9	18.3 704
2000 SU ₂₁₂	2004 09 21.21363	21 45 30.52	-20 03 16.5	19.1	704	2000 SS ₂₁₉	2004 09 21.33364	00 14 23.97	-09 07 15.5	18.2 704
2000 SX ₂₁₂	2004 09 17.35299	00 31 47.21	-09 02 05.5	16.8 R	699	2000 SS ₂₁₉	2004 09 21.34661	00 14 23.35	-09 07 22.5	18.7 704
2000 SX ₂₁₂	2004 09 17.36274	00 31 46.92	-09 02 11.2		699	2000 SA ₂₂₀	2004 09 17.39129	02 47 55.18	+02 25 02.0	21.2 R 683
2000 SX ₂₁₂	2004 09 17.37246	00 31 46.66	-09 02 17.1		699	2000 SA ₂₂₀	2004 09 17.40467	02 47 54.97	+02 24 58.3	20.8 R 683
2000 SX ₂₁₂	2004 09 17.38220	00 31 46.39	-09 02 22.4		699	2000 SA ₂₂₀	2004 09 17.41805	02 47 54.56	+02 24 58.1	20.8 R 683
2000 SX ₂₁₂	2004 09 21.29650	00 30 06.67	-09 38 04.6	17.4	704	2000 SA ₂₂₀	2004 09 20.38234	02 46 49.19	+02 18 58.4	19.6 R 683
2000 SX ₂₁₂	2004 09 21.30929	00 30 06.28	-09 38 11.5	17.7	704	2000 SA ₂₂₀	2004 09 20.39570	02 46 48.86	+02 18 56.1	20.1 R 683
2000 SX ₂₁₂	2004 09 21.32222	00 30 05.85	-09 38 18.1	17.7	704	2000 SA ₂₂₀	2004 09 20.40911	02 46 48.40	+02 18 56.2	20.1 R 683
2000 SX ₂₁₂	2004 09 21.33495	00 30 05.46	-09 38 25.9	17.6	704	2000 SA ₂₂₀	2004 09 23.37322	02 45 29.22	+02 12 37.8	19.9 R 683
2000 SX ₂₁₂	2004 09 21.34785	00 30 05.05	-09 38 31.6	17.8	704	2000 SA ₂₂₀	2004 09 23.38658	02 45 28.79	+02 12 35.7	20.5 R 683
2000 SN ₂₁₃	2004 09 19.02764	03 36 59.98	+10 06 05.7	22.1 R	097	2000 SA ₂₂₀	2004 09 23.39999	02 45 28.38	+02 12 33.3	20.9 R 683
2000 SN ₂₁₃	2004 09 19.04340	03 37 00.37	+10 06 03.6	20.6 R	097	2000 SA ₂₂₁	2004 09 21.24249	23 35 06.90	-23 28 52.5	19.6 704
2000 SU ₂₁₃	2004 09 21.29233	01 18 11.57	-17 47 43.6	18.6	704	2000 SA ₂₂₁	2004 09 21.25444	23 35 06.29	-23 28 55.2	19.5 704
2000 SU ₂₁₃	2004 09 21.30424	01 18 10.85	-17 47 44.3	18.8	704	2000 SA ₂₂₁	2004 09 21.26672	23 35 05.68	-23 28 58.8	19.1 704
2000 SU ₂₁₃	2004 09 21.31614	01 18 10.13	-17 47 44.6	18.6	704	2000 SA ₂₂₁	2004 09 21.27869	23 35 05.11	-23 29 01.2	19.3 704
2000 SU ₂₁₃	2004 09 21.32804	01 18 09.39	-17 47 45.4	18.9	704	2000 SL ₂₂₁	2004 09 21.30089	01 09 45.37	-13 42 11.8	18.0 704
2000 SU ₂₁₃	2004 09 21.33994	01 18 08.70	-17 47 46.0	18.5	704	2000 SL ₂₂₁	2004 09 21.31363	01 09 44.72	-13 42 16.3	18.4 704
2000 SD ₂₁₄	2004 09 16.26239	23 37 51.90	+02 20 06.7	20.6 R	683	2000 SL ₂₂₁	2004 09 21.32646	01 09 44.09	-13 42 21.3	18.3 704
2000 SD ₂₁₄	2004 09 16.27578	23 37 51.29	+02 19 57.3	20.9 R	683	2000 SL ₂₂₁	2004 09 21.33935	01 09 43.45	-13 42 24.8	18.5 704
2000 SD ₂₁₄	2004 09 16.28915	23 37 50.63	+02 19 50.6	20.1 R	683	2000 SL ₂₂₁	2004 09 21.35217	01 09 42.81	-13 42 29.5	18.3 704
2000 SD ₂₁₄	2004 09 18.25092	23 36 24.83	+01 58 11.3	19.3	704	2000 SP ₂₂₁	2004 09 22.41785	04 29 56.52	+09 23 06.8	20.0 704
2000 SD ₂₁₄	2004 09 18.26312	23 36 24.30	+01 58 03.7	20.1	704	2000 SP ₂₂₁	2004 09 22.43025	04 29 56.79	+09 23 05.6	20.1 704
2000 SD ₂₁₄	2004 09 18.27531	23 36 23.78	+01 57 54.8	20.0	704	2000 SP ₂₂₁	2004 09 22.44263	04 29 57.32	+09 23 04.7	19.9 704
2000 SV ₂₁₅	2004 09 22.14406	23 22 33.02	-05 20 24.4	20.2 V	691	2000 SP ₂₂₁	2004 09 22.45503	04 29 57.70	+09 23 03.9	20.2 704
2000 SV ₂₁₅	2004 09 22.17603	23 22 31.37	-05 20 33.1	19.9 V	691	2000 SG ₂₂₂	2004 09 09.48185	01 09 52.41	+00 22 04.6	17.1 644
2000 SV ₂₁₅	2004 09 22.20271	23 22 29.96	-05 20 40.6	20.0 V	691	2000 SG ₂₂₂	2004 09 09.49351	01 09 52.35	+00 21 54.3	17.1 644
2000 SV ₂₁₅	2004 09 23.20996	23 21 39.32	-05 25 15.4	19.8 V	691	2000 SG ₂₂₂	2004 09 09.50537	01 09 52.27	+00 21 42.5	17.1 644
2000 SV ₂₁₅	2004 09 23.23644	23 21 37.96	-05 25 22.7	19.8 V	691	2000 SG ₂₂₂	2004 09 17.23777	01 08 33.23	-01 50 50.0	17.4 704
2000 SV ₂₁₅	2004 09 23.26283	23 21 36.59	-05 25 29.8	19.8 V	691	2000 SG ₂₂₂	2004 09 17.25006	01 08 32.98	-01 51 03.4	17.7 704
2000 SY ₂₁₆	2004 09 17.23891	01 24 27.42	-00 40 48.0	19.2	704	2000 SG ₂₂₂	2004 09 17.26214	01 08 32.77	-01 51 15.9	18.0 704
2000 SY ₂₁₆	2004 09 17.26329	01 24 26.81	-00 41 06.6	19.4	704	2000 SG ₂₂₂	2004 09 17.27408	01 08 32.52	-01 51 28.0	18.0 704
2000 SY ₂₁₆	2004 09 17.27522	01 24 26.52	-00 41 15.3	19.3	704	2000 SG ₂₂₂	2004 09 17.28633	01 08 32.25	-01 51 41.3	18.3 704
2000 SY ₂₁₆	2004 09 17.28747	01 24 26.22	-00 41 24.4	19.1	704	2000 SW ₂₂₃	2004 09 17.21213	22 06 09.41	-09 04 34.9	18.7 704
2000 SC ₂₁₇	2004 09 21.28884	00 53 25.94	-19 15 53.3	17.7	704	2000 SW ₂₂₃	2004 09 17.22387	22 06 09.03	-09 04 38.4	19.5 704
2000 SC ₂₁₇	2004 09 21.30074	00 53 25.16	-19 15 54.9	18.1	704	2000 SW ₂₂₃	2004 09 17.23564	22 06 08.65	-09 04 40.7	19.6 704
2000 SC ₂₁₇	2004 09 21.31264	00 53 24.40	-19 15 56.1	18.1	704	2000 SW ₂₂₃	2004 09 17.24738	22 06 08.28	-09 04 44.7	19.6 704
2000 SC ₂₁₇	2004 09 21.32454	00 53 23.65	-19 15 57.3	18.0	704	2000 SW ₂₂₃	2004 09 17.25911	22 06 07.85	-09 04 48.2	19.4 704
2000 SC ₂₁₇	2004 09 21.33644	00 53 22.88	-19 15 58.8	18.0	704	2000 SW ₂₂₃	2004 09 18.17868	22 05 41.94	-09 08 57.0	19.5 704
2000 SF ₂₁₇	2004 09 21.17987	21 58 01.72	-20 47 39.4	19.8	704	2000 SW ₂₂₃	2004 09 18.18066	22 05 41.79	-09 08 58.0	19.1 704
2000 SF ₂₁₇	2004 09 21.19167	21 58 01.37	-20 47 41.4	19.9	704	2000 SW ₂₂₃	2004 09 18.19267	22 05 41.38	-09 09 00.6	19.6 704
2000 SF ₂₁₇	2004 09 21.20347	21 58 01.03	-20 47 42.0	19.9	704	2000 SW ₂₂₃	2004 09 18.20238	22 05 41.10	-09 09 04.1	19.6 704
2000 SF ₂₁₇	2004 09 21.21534	21 58 00.57	-20 47 42.4	20.4	704	2000 SW ₂₂₃	2004 09 18.20529	22 05 41.00	-09 09 04.7	19.7 704
2000 SN ₂₁₇	2004 09 17.35849	04 52 11.57	+13 38 32.6	19.5	704	2000 SW ₂₂₃	2004 09 18.21418	22 05 40.74	-09 09 06.4	19.6 704
2000 SN ₂₁₇	2004 09 17.38330	04 52 12.98	+13 38 31.7	20.7	704	2000 SW ₂₂₃	2004 09 18.21730	22 05 40.67	-09 09 07.6	20.0 704
2000 SN ₂₁₇	2004 09 17.39559	04 52 13.76	+13 38 31.1	19.9	704	2000 SW ₂₂₃	2004 09 18.22600	22 05 40.44	-09 09 09.6	20.0 704
2000 SN ₂₁₇	2004 09 17.40867	04 52 14.59	+13 38 29.5	20.0	704	2000 SW ₂₂₃	2004 09 18.22959	22 05 40.21	-09 09 10.9	19.7 704
2000 SQ ₂₁₇	2004 09 17.23069	23 51 11.37	-10 15 19.7	18.1	704	2000 SW ₂₂₃	2004 09 21.17384	22 04 25.96	-09 21 43.1	19.3 704
2000 SQ ₂₁₇	2004 09 17.24299	23 51 10.72	-10 15 25.9	18.3	704	2000 SW ₂₂₃	2004 09 21.18601	22 04 25.67	-09 21 46.3	20.1 704
2000 SQ ₂₁₇	2004 09 17.25507	23 51 10.06	-10 15 31.8	18.4	704	2000 SW ₂₂₃	2004 09 21.19819	22 04 25.39	-09 21 49.0	20.0 704
2000 SQ ₂₁₇	2004 09 17.26701	23 51 09.44	-10 15 37.9	18.6	704	2000 SW ₂₂₃	2004 09 21.21617	22 04 24.92	-09 21 53.2	19.6 704
2000 SQ ₂₁₇	2004 09 17.27893	23 51 08.81	-10 15 44.0	18.4	704	2000 SW ₂₂₃	2004 09 21.22864	22 04 24.66	-09 21 56.7	20.4 704
2000 SQ ₂₁₇	2004 09 18.23782	23 50 19.37	-10 23 42.6	17.9	704	2000 SW ₂₂₃	2004 09 22.22401	22 04 02.90	-09 25 52.5	19.5 V 691
2000 SQ ₂₁₇	2004 09 18.24171	23 50 19.16	-10 23 44.8	18.2	704	2000 SW ₂₂₃	2004 09 22.25078	22 04 02.26	-09 25 59.1	19.9 V 691
2000 SQ ₂₁₇	2004 09 18.24183	23 50 19.19	-10 23 44.6	18.0	704	2000 SW ₂₂₃	2004 09 22.27947	22 04 01.58	-09 26 05.8	19.7 V 691
2000 SQ ₂₁₇	2004 09 18									

2000 SY ₂₂₈	2004 09 18.36154	01 41 44.26	+14 25 48.3	20.5	704	2000 SX ₂₃₄	2004 09 17.44970	02 09 15.13	+15 14 54.6	19.7 V	691
2000 SY ₂₂₈	2004 09 22.30173	01 39 42.86	+13 57 56.4	19.4	704	2000 SX ₂₃₄	2004 09 17.47602	02 09 14.55	+15 14 57.4	19.7 V	691
2000 SY ₂₂₈	2004 09 22.32865	01 39 41.95	+13 57 44.0	20.0	704	2000 SX ₂₃₄	2004 09 22.30360	02 07 16.51	+15 22 04.5	19.7	704
2000 SY ₂₂₈	2004 09 22.34226	01 39 41.44	+13 57 37.6	20.3	704	2000 SX ₂₃₄	2004 09 22.31704	02 07 16.04	+15 22 04.0	19.9	704
2000 SY ₂₂₈	2004 09 22.35576	01 39 40.94	+13 57 31.6	20.1	704	2000 SX ₂₃₄	2004 09 22.33052	02 07 15.60	+15 22 05.5	19.9	704
2000 SA ₂₂₉	2004 09 17.21020	21 43 40.04	-14 47 42.4	19.2	704	2000 SX ₂₃₄	2004 09 22.35763	02 07 14.89	+15 22 06.6	20.3	704
2000 SA ₂₂₉	2004 09 17.23368	21 43 39.28	-14 47 44.5	19.6	704	2000 SK ₂₃₅	2004 09 21.24967	23 14 28.37	-07 28 59.3	19.6	704
2000 SA ₂₂₉	2004 09 17.25717	21 43 38.55	-14 47 45.9	19.6	704	2000 SK ₂₃₅	2004 09 21.26206	23 14 27.73	-07 29 02.7	20.4	704
2000 SA ₂₂₉	2004 09 21.17859	21 41 53.09	-14 52 19.3	19.9	704	2000 SK ₂₃₅	2004 09 21.27444	23 14 27.14	-07 29 07.4	20.0	704
2000 SA ₂₂₉	2004 09 21.19039	21 41 52.76	-14 52 19.3	19.6	704	2000 SK ₂₃₅	2004 09 23.21255	23 12 52.46	-07 39 26.1	19.5 V	691
2000 SA ₂₂₉	2004 09 21.20219	21 41 52.42	-14 52 19.9	19.6	704	2000 SK ₂₃₅	2004 09 23.23902	23 12 51.12	-07 39 34.3	19.7 V	691
2000 SA ₂₂₉	2004 09 21.21405	21 41 52.05	-14 52 21.3	19.5	704	2000 SK ₂₃₅	2004 09 23.26540	23 12 49.80	-07 39 42.6	20.1 V	691
2000 SB ₂₂₉	2004 09 17.27305	00 20 52.93	-00 00 22.9	18.3	704	2000 SK ₂₃₅	2004 09 24.13374	23 12 08.46	-07 44 11.3	19.9 V	291
2000 SB ₂₂₉	2004 09 17.28472	00 20 52.28	-00 00 24.5	18.8	704	2000 SK ₂₃₅	2004 09 24.14091	23 12 08.11	-07 44 13.6	19.9 V	291
2000 SB ₂₂₉	2004 09 17.29640	00 20 51.63	-00 00 27.2	19.1	704	2000 SK ₂₃₅	2004 09 24.14719	23 12 07.81	-07 44 15.4	20.0 V	291
2000 SB ₂₂₉	2004 09 17.30808	00 20 51.00	-00 00 29.4	18.8	704	2000 SY ₂₃₅	2004 09 17.26970	23 45 41.74	-00 16 00.0	19.3	704
2000 SB ₂₂₉	2004 09 17.31977	00 20 50.45	-00 00 32.5	18.5	704	2000 SY ₂₃₅	2004 09 17.29305	23 45 40.39	-00 16 06.9	19.7	704
2000 SB ₂₂₉	2004 09 21.29349	00 17 23.91	-00 14 57.8	18.4	704	2000 SY ₂₃₅	2004 09 17.30473	23 45 39.76	-00 16 10.5	20.0	704
2000 SB ₂₂₉	2004 09 21.30538	00 17 23.26	-00 15 00.3	18.6	704	2000 SY ₂₃₅	2004 09 17.31642	23 45 39.15	-00 16 14.8	19.7	704
2000 SB ₂₂₉	2004 09 21.31729	00 17 22.57	-00 15 02.8	18.8	704	2000 SF ₂₃₆	2004 09 17.27628	00 53 55.16	+05 49 40.7	19.8	704
2000 SB ₂₂₉	2004 09 21.32919	00 17 21.94	-00 15 05.6	18.7	704	2000 SF ₂₃₆	2004 09 17.28795	00 53 54.71	+05 49 34.7	20.1	704
2000 SB ₂₂₉	2004 09 22.28326	00 16 31.29	-00 18 34.7	18.0	704	2000 SF ₂₃₆	2004 09 17.29964	00 53 54.23	+05 49 28.9	19.9	704
2000 SB ₂₂₉	2004 09 22.29540	00 16 30.60	-00 18 37.9	18.5	704	2000 SF ₂₃₆	2004 09 22.28753	00 50 28.87	+05 02 21.0	19.4	704
2000 SB ₂₂₉	2004 09 22.30756	00 16 29.93	-00 18 40.0	18.3	704	2000 SF ₂₃₆	2004 09 22.29970	00 50 28.26	+05 02 14.4	19.4	704
2000 SB ₂₂₉	2004 09 22.31970	00 16 29.25	-00 18 42.8	18.2	704	2000 SF ₂₃₆	2004 09 22.31184	00 50 27.70	+05 02 07.0	19.9	704
2000 SB ₂₂₉	2004 09 22.33184	00 16 28.57	-00 18 45.5	18.7	704	2000 SF ₂₃₆	2004 09 22.32398	00 50 27.24	+05 01 58.5	20.0	704
2000 SD ₂₂₉	2004 09 22.23999	22 02 46.85	-13 09 50.6	20.1 V	691	2000 SF ₂₃₆	2004 09 22.33612	00 50 26.72	+05 01 52.3	19.5	704
2000 SD ₂₂₉	2004 09 22.26655	22 02 45.98	-13 09 53.6	20.2 V	691	2000 SK ₂₃₆	2004 09 17.27173	00 05 42.64	-01 34 26.5	19.6	704
2000 SD ₂₂₉	2004 09 22.29971	22 02 44.87	-13 09 57.4	20.2 V	691	2000 SK ₂₃₆	2004 09 17.28340	00 05 42.06	-01 34 30.5	19.7	704
2000 SO ₂₂₉	2004 09 17.27750	01 05 59.10	+05 46 46.9	18.5	704	2000 SK ₂₃₆	2004 09 17.31845	00 05 40.26	-01 34 44.2	19.6	704
2000 SO ₂₂₉	2004 09 17.28917	01 05 58.56	+05 46 45.1	19.7	704	2000 SK ₂₃₆	2004 09 21.42630	00 02 14.67	-01 59 45.0	19.4 V	691
2000 SO ₂₂₉	2004 09 17.30085	01 05 58.05	+05 46 44.8	19.4	704	2000 SK ₂₃₆	2004 09 21.45254	00 02 13.31	-01 59 54.6	19.4 V	691
2000 SO ₂₂₉	2004 09 17.31253	01 05 57.55	+05 46 43.0	19.1	704	2000 SK ₂₃₆	2004 09 21.48004	00 02 11.91	-02 00 04.5	19.3 V	691
2000 SO ₂₂₉	2004 09 17.32422	01 05 57.03	+05 46 42.0	18.6	704	2000 SK ₂₃₆	2004 09 22.18548	00 01 36.79	-02 04 21.0	19.2 V	291
2000 SO ₂₂₉	2004 09 22.28852	01 02 16.65	+05 35 55.6	19.3	704	2000 SK ₂₃₆	2004 09 22.19086	00 01 36.59	-02 04 22.0	19.2 V	291
2000 SO ₂₂₉	2004 09 22.30069	01 02 16.07	+05 35 54.1	18.9	704	2000 SK ₂₃₆	2004 09 22.19767	00 01 36.26	-02 04 25.1	19.3 V	291
2000 SO ₂₂₉	2004 09 22.31283	01 02 15.41	+05 35 52.1	19.1	704	2000 SJ ₂₃₇	2004 09 17.23035	23 49 22.73	-06 15 48.4	18.3	704
2000 SO ₂₂₉	2004 09 22.32497	01 02 14.82	+05 35 50.7	18.6	704	2000 SJ ₂₃₇	2004 09 17.24265	23 49 22.08	-06 15 51.6	18.5	704
2000 SO ₂₂₉	2004 09 22.33711	01 02 14.21	+05 35 48.9	18.4	704	2000 SJ ₂₃₇	2004 09 17.25473	23 49 21.47	-06 15 54.4	18.6	704
2000 SE ₂₃₀	2004 09 17.27051	23 54 58.96	-03 28 14.4	18.4	704	2000 SJ ₂₃₇	2004 09 17.26667	23 49 20.81	-06 15 57.5	18.7	704
2000 SE ₂₃₀	2004 09 17.28218	23 54 58.35	-03 28 17.7	18.4	704	2000 SJ ₂₃₇	2004 09 17.27859	23 49 20.16	-06 16 00.3	18.8	704
2000 SE ₂₃₀	2004 09 17.29386	23 54 57.73	-03 28 20.8	18.5	704	2000 SF ₂₃₈	2004 09 21.30419	01 46 00.67	-07 26 01.2	18.5	704
2000 SE ₂₃₀	2004 09 17.30554	23 54 57.06	-03 28 24.0	18.8	704	2000 SF ₂₃₈	2004 09 21.31708	01 46 00.11	-07 26 03.3	18.6	704
2000 SE ₂₃₀	2004 09 17.31723	23 54 56.46	-03 28 26.7	19.2	704	2000 SF ₂₃₈	2004 09 21.32976	01 45 59.53	-07 26 03.7	19.0	704
2000 SJ ₂₃₀	2004 09 22.24273	21 51 29.96	-15 16 06.1	19.9 V	691	2000 SF ₂₃₈	2004 09 21.34265	01 45 58.98	-07 26 05.2	18.8	704
2000 SJ ₂₃₀	2004 09 22.26924	21 51 29.08	-15 16 08.7	20.2 V	691	2000 SF ₂₃₈	2004 09 21.35582	01 45 58.40	-07 26 06.5	19.0	704
2000 SJ ₂₃₀	2004 09 22.30229	21 51 28.02	-15 16 11.6	20.1 V	691	2000 SF ₂₃₈	2004 09 22.34256	01 45 17.17	-07 27 54.4	18.3	704
2000 SY ₂₃₀	2004 09 17.17622	22 55 05.70	-11 32 33.1	19.1	704	2000 SF ₂₃₈	2004 09 22.35465	01 45 16.61	-07 27 55.6	18.6	704
2000 SY ₂₃₀	2004 09 17.18819	22 55 05.15	-11 32 34.2	19.8	704	2000 SF ₂₃₈	2004 09 22.36683	01 45 16.10	-07 27 56.1	18.5	704
2000 SY ₂₃₀	2004 09 17.20013	22 55 04.48	-11 32 36.0	19.7	704	2000 SF ₂₃₈	2004 09 22.37900	01 45 15.56	-07 27 58.0	18.5	704
2000 SY ₂₃₀	2004 09 17.21205	22 55 03.96	-11 32 37.3	19.7	704	2000 SF ₂₃₈	2004 09 22.39114	01 45 14.97	-07 27 59.6	18.6	704
2000 SX ₂₃₁	2004 09 17.29120	01 38 22.59	+05 53 35.1	19.4	704	2000 SS ₂₃₈	2004 09 17.23446	00 30 31.52	-05 21 26.8	18.7	704
2000 SX ₂₃₁	2004 09 17.30355	01 38 22.33	+05 53 26.5	19.5	704	2000 SS ₂₃₈	2004 09 17.24676	00 30 31.01	-05 21 34.1	18.9	704
2000 SX ₂₃₁	2004 09 17.31568	01 38 22.11	+05 53 16.6	19.7	704	2000 SS ₂₃₈	2004 09 17.25883	00 30 30.50	-05 21 40.8	18.9	704
2000 SX ₂₃₁	2004 09 17.32793	01 38 21.81	+05 53 07.7	19.7	704	2000 SS ₂₃₈	2004 09 17.27077	00 30 29.89	-05 21 47.9	18.9	704
2000 SX ₂₃₁	2004 09 17.34011	01 38 21.59	+05 52 58.0	19.6	704	2000 SS ₂₃₈	2004 09 17.28271	00 30 29.39	-05 21 53.3	18.8	704
2000 SX ₂₃₁	2004 09 22.29159	01 36 34.60	+04 46 19.3	18.9	704	2000 SQ ₂₃₉	2004 09 17.24288	23 49 22.95	-08 43 15.4	20.0	704
2000 SX ₂₃₁	2004 09 22.30376	01 36 34.29	+04 46 08.5	18.6	704	2000 SQ ₂₃₉	2004 09 17.25496	23 49 22.19	-08 43 17.6	20.3	704
2000 SX ₂₃₁	2004 09 22.31590	01 36 33.98	+04 45 58.9	18.9	704	2000 SQ ₂₃₉	2004 09 17.26689	23 49 21.42	-08 43 17.7	19.5	704
2000 SX ₂₃₁	2004 09 22.32804	01 36 33.62	+04 45 49.0	18.6	704	2000 SQ ₂₃₉	2004 09 17.27882	23 49 20.66	-08 43 18.8	20.0	704
2000 SX ₂₃₁	2004 09 22.34018	01 36 33.31	+04 45 38.5	19.0	704	2000 SQ ₂₃₉	2004 09 21.23979	23 45 17.04	-08 48 13.0	19.4	704
2000 SJ ₂₃₂	2004 08 22.72343	01 57 56.49	-34 16 26.7	19.3 R	E12	2000 SQ ₂₃₉	2004 09 21.25224	23 45 16.32	-08 48 13.0	19.6	704
2000 SJ ₂₃₂	2004 08 22.72909	01 57 56.37	-34 16 28.0	19.9 R	E12	2000 SQ ₂₃₉	2004 09 21.26464	23 45 15.49	-08 48 13.8	20.0	704
2000 SJ ₂₃₂	2004 08 22.74424	01 57 56.00	-34 16 31.5	19.8 R	E12	2000 SQ ₂₃₉	2004 09 21.27701	23 45 14.74	-08 48 14.8	20.0	704
2000 SJ ₂₃₂	2004 08 22.75390	01 57 55.75	-34 16 32.7	19.4 R	E12	2000 SQ ₂₃₉	2004 09 21.28933	23 45 13.93	-08 48 15.7	20.0	704
2000 SJ ₂₃₂	2004 09 18.70093	01 30 35.35	-34 37 57.3	19.4 R	E12	2000 SQ ₂₃₉	2004 09 23.23898	23 43 15.82	-08 50 05.6	20.0	704
2000 SJ ₂₃₂	2004 09 18.70958	01 30 34.59	-34 37 55.7	19.1 R	E12	2000 SQ ₂₃₉	2004 09 23.25195	23 43 15.00	-08 50 05.9	19.3	704
2000 SJ ₂₃₂	2004 09 18.71823	01 30 33.76	-34 37 54.3	19.2 R	E12	2000 SQ ₂₃₉	2004 09 23.26500	23 43 14.23	-08 50 07.9	19.8	704
2000 SJ ₂₃₂	2004 09 18.72693	01 30 32.87	-34 37 51.3	18.2 R	E						

2000 SK ₂₄₃	2004 09 17.23358	21 39 04.89	-16 00 46.3	19.3	704	2000 SP ₂₅₀	2004 09 21.26587	23 54 19.67	-09 08 59.6	18.6	704
2000 SK ₂₄₃	2004 09 17.25707	21 39 04.05	-16 00 41.1	19.4	704	2000 SP ₂₅₀	2004 09 21.27824	23 54 18.96	-09 09 04.3	18.9	704
2000 SK ₂₄₃	2004 09 21.16550	21 37 12.26	-15 45 50.5	19.7	704	2000 SP ₂₅₀	2004 09 21.29056	23 54 18.35	-09 09 09.2	19.7	704
2000 SK ₂₄₃	2004 09 21.17731	21 37 11.90	-15 45 46.6	19.3	704	2000 SJ ₂₅₁	2004 09 17.42327	02 03 52.34	+15 19 59.1	19.3	V 691
2000 SK ₂₄₃	2004 09 21.18911	21 37 11.62	-15 45 43.3	19.4	704	2000 SJ ₂₅₁	2004 09 17.44970	02 03 51.80	+15 19 57.9	19.2	V 691
2000 SK ₂₄₃	2004 09 21.20091	21 37 11.29	-15 45 40.9	19.4	704	2000 SJ ₂₅₁	2004 09 17.47602	02 03 51.29	+15 19 56.5	19.3	V 691
2000 SK ₂₄₃	2004 09 23.13125	21 36 27.48	-15 37 40.3	20.1	V 691	2000 SJ ₂₅₁	2004 09 18.31361	02 03 36.23	+15 19 13.1	19.2	704
2000 SK ₂₄₃	2004 09 23.15790	21 36 26.87	-15 37 33.5	20.4	V 691	2000 SJ ₂₅₁	2004 09 18.32596	02 03 35.91	+15 19 12.9	19.5	704
2000 SK ₂₄₃	2004 09 23.18402	21 36 26.27	-15 37 26.7	20.4	V 691	2000 SJ ₂₅₁	2004 09 18.33864	02 03 35.63	+15 19 11.6	19.6	704
2000 SV ₂₄₃	2004 09 17.29144	01 42 53.38	+04 23 00.1	18.7	704	2000 SJ ₂₅₁	2004 09 18.35108	02 03 35.42	+15 19 11.6	20.3	704
2000 SV ₂₄₃	2004 09 17.30378	01 42 53.04	+04 22 57.6	19.3	704	2000 SJ ₂₅₁	2004 09 18.36341	02 03 35.07	+15 19 10.2	20.3	704
2000 SV ₂₄₃	2004 09 17.31591	01 42 52.82	+04 22 55.4	19.0	704	2000 SJ ₂₅₁	2004 09 22.30350	02 02 05.72	+15 14 05.6	19.0	704
2000 SV ₂₄₃	2004 09 17.32817	01 42 52.51	+04 22 52.9	19.3	704	2000 SJ ₂₅₁	2004 09 22.31694	02 02 05.32	+15 14 04.6	19.8	704
2000 SV ₂₄₃	2004 09 17.34035	01 42 52.23	+04 22 49.9	19.0	704	2000 SJ ₂₅₁	2004 09 22.33042	02 02 04.91	+15 14 03.3	19.5	704
2000 SV ₂₄₃	2004 09 22.29159	01 40 51.18	+04 05 52.4	18.6	704	2000 SJ ₂₅₁	2004 09 22.34403	02 02 04.57	+15 14 02.2	19.5	704
2000 SV ₂₄₃	2004 09 22.30376	01 40 50.80	+04 05 49.7	18.5	704	2000 SJ ₂₅₁	2004 09 22.35753	02 02 04.18	+15 14 00.3	19.3	704
2000 SV ₂₄₃	2004 09 22.31590	01 40 50.40	+04 05 48.3	18.7	704	2000 SN ₂₅₁	2004 09 19.20889	23 39 04.65	-01 07 11.7	18.9	R 843
2000 SV ₂₄₃	2004 09 22.32804	01 40 50.01	+04 05 45.0	18.6	704	2000 SN ₂₅₁	2004 09 19.21796	23 39 03.97	-01 07 13.7	18.8	R 843
2000 SV ₂₄₃	2004 09 22.34018	01 40 49.63	+04 05 41.4	18.8	704	2000 SN ₂₅₁	2004 09 19.22850	23 39 03.39	-01 07 16.1	18.8	R 843
2000 SR ₂₄₄	2004 09 21.17297	22 34 56.67	-21 05 01.5	18.7	704	2000 SN ₂₅₁	2004 09 19.23874	23 39 02.94	-01 07 19.2	19.0	R 843
2000 SR ₂₄₄	2004 09 21.18478	22 34 56.09	-21 04 59.7	19.1	704	2000 SN ₂₅₁	2004 09 22.11807	23 36 30.31	-01 19 52.5	19.6	V 691
2000 SR ₂₄₄	2004 09 21.19658	22 34 55.55	-21 04 59.3	19.1	704	2000 SN ₂₅₁	2004 09 22.16811	23 36 27.61	-01 20 05.4	19.9	V 691
2000 SR ₂₄₄	2004 09 21.20838	22 34 54.98	-21 04 58.1	19.0	704	2000 SN ₂₅₁	2004 09 22.19472	23 36 26.18	-01 20 12.2	19.7	V 691
2000 SR ₂₄₄	2004 09 21.22025	22 34 54.37	-21 04 56.3	19.0	704	2000 SZ ₂₅₁	2004 09 17.24447	00 05 04.83	-08 54 38.6	19.7	704
2000 SR ₂₄₅	2004 09 17.21732	22 59 29.55	-07 10 04.0	19.2	704	2000 SZ ₂₅₁	2004 09 17.25655	00 05 04.15	-08 54 42.2	19.5	704
2000 SR ₂₄₅	2004 09 17.22906	22 59 29.06	-07 10 12.7	19.7	704	2000 SZ ₂₅₁	2004 09 17.28042	00 05 02.91	-08 54 51.5	20.2	704
2000 SR ₂₄₅	2004 09 17.25257	22 59 28.21	-07 10 28.2	19.8	704	2000 SZ ₂₅₁	2004 09 21.29403	00 01 31.99	-09 16 52.7	19.3	704
2000 SR ₂₄₅	2004 09 17.26430	22 59 27.69	-07 10 36.5	20.1	704	2000 SZ ₂₅₁	2004 09 21.29414	00 01 31.93	-09 16 53.1	19.2	704
2000 SR ₂₄₅	2004 09 21.23599	22 57 10.84	-07 52 25.2	19.6	704	2000 SZ ₂₅₁	2004 09 21.30683	00 01 31.31	-09 16 56.4	19.7	704
2000 SR ₂₄₅	2004 09 21.24843	22 57 10.38	-07 52 33.1	19.5	704	2000 SZ ₂₅₁	2004 09 21.31975	00 01 30.57	-09 17 01.9	19.6	704
2000 SR ₂₄₅	2004 09 21.26065	22 57 09.94	-07 52 40.9	19.7	704	2000 SZ ₂₅₁	2004 09 21.31985	00 01 30.57	-09 17 01.3	19.7	704
2000 SR ₂₄₅	2004 09 21.27320	22 57 09.52	-07 52 49.5	19.7	704	2000 SZ ₂₅₁	2004 09 21.33252	00 01 29.88	-09 17 04.6	19.5	704
2000 SR ₂₄₅	2004 09 21.28552	22 57 09.01	-07 52 56.7	20.2	704	2000 SZ ₂₅₁	2004 09 21.34548	00 01 29.15	-09 17 08.9	20.0	704
2000 SU ₂₄₅	2004 09 17.17530	22 43 17.55	-11 56 28.0	19.7	704	2000 SX ₂₅₂	2004 09 12.49328	22 21 03.96	-18 02 10.1	19.6	V 428
2000 SU ₂₄₅	2004 09 17.18727	22 43 16.99	-11 56 32.0	19.6	704	2000 SX ₂₅₂	2004 09 12.50917	22 21 03.10	-18 02 14.8	19.3	V 428
2000 SU ₂₄₅	2004 09 17.19920	22 43 16.39	-11 56 35.6	19.6	704	2000 SX ₂₅₂	2004 09 12.52932	22 21 02.26	-18 02 19.6	19.9	V 428
2000 SU ₂₄₅	2004 09 17.21112	22 43 15.81	-11 56 38.1	20.0	704	2000 SX ₂₅₂	2004 09 17.18531	22 17 42.25	-18 20 15.4	20.1	704
2000 SU ₂₄₅	2004 09 17.22315	22 43 15.25	-11 56 41.4	19.6	704	2000 SX ₂₅₂	2004 09 17.19724	22 17 41.77	-18 20 19.0	20.0	704
2000 SV ₂₄₅	2004 09 12.28787	01 44 47.91	+04 43 27.7	18.9	704	2000 SX ₂₅₂	2004 09 17.20917	22 17 41.22	-18 20 20.2	19.7	704
2000 SV ₂₄₅	2004 09 12.29927	01 44 47.61	+04 43 24.8	19.3	704	2000 SX ₂₅₂	2004 09 17.22119	22 17 40.73	-18 20 23.3	19.9	704
2000 SV ₂₄₅	2004 09 12.31066	01 44 47.30	+04 43 19.9	19.4	704	2000 SX ₂₅₂	2004 09 21.18221	22 15 05.96	-18 33 00.1	19.7	704
2000 SV ₂₄₅	2004 09 12.33355	01 44 46.81	+04 43 11.4	19.8	704	2000 SX ₂₅₂	2004 09 21.19401	22 15 05.52	-18 33 01.7	19.8	704
2000 SV ₂₄₅	2004 09 17.29144	01 42 34.60	+04 12 37.7	19.2	704	2000 SX ₂₅₂	2004 09 21.20581	22 15 05.10	-18 33 03.6	19.7	704
2000 SV ₂₄₅	2004 09 17.30378	01 42 34.22	+04 12 32.0	19.2	704	2000 SX ₂₅₂	2004 09 21.21768	22 15 04.70	-18 33 04.8	20.4	704
2000 SV ₂₄₅	2004 09 17.31591	01 42 33.80	+04 12 28.9	19.9	704	2000 SZ ₂₅₂	2004 09 09.41501	00 31 04.18	-00 45 07.7	18.8	644
2000 SV ₂₄₅	2004 09 17.34035	01 42 33.03	+04 12 18.8	19.8	704	2000 SZ ₂₅₂	2004 09 09.43652	00 31 03.37	-00 45 16.7	18.9	644
2000 SV ₂₄₅	2004 09 22.29159	01 39 45.57	+03 38 56.9	18.8	704	2000 SZ ₂₅₂	2004 09 09.46031	00 31 02.50	-00 45 27.1	18.3	644
2000 SV ₂₄₅	2004 09 22.30376	01 39 45.06	+03 38 52.2	19.1	704	2000 SZ ₂₅₂	2004 09 17.23412	00 25 58.68	-01 43 37.7	18.7	704
2000 SV ₂₄₅	2004 09 22.31590	01 39 44.56	+03 38 46.4	19.1	704	2000 SZ ₂₅₂	2004 09 17.24642	00 25 58.15	-01 43 43.1	19.3	704
2000 SV ₂₄₅	2004 09 22.32804	01 39 44.15	+03 38 42.0	19.6	704	2000 SZ ₂₅₂	2004 09 17.25850	00 25 57.65	-01 43 49.0	19.5	704
2000 SV ₂₄₅	2004 09 22.34018	01 39 43.60	+03 38 35.7	19.2	704	2000 SZ ₂₅₂	2004 09 17.27043	00 25 57.08	-01 43 54.8	19.4	704
2000 SY ₂₄₅	2004 09 21.22607	23 12 01.63	-19 05 31.5	18.6	704	2000 SC ₂₅₄	2004 09 21.16540	21 30 59.30	-15 32 10.5	19.3	704
2000 SY ₂₄₅	2004 09 21.23803	23 12 00.84	-19 05 29.7	19.5	704	2000 SC ₂₅₄	2004 09 21.17721	21 30 59.31	-15 32 14.2	19.9	704
2000 SY ₂₄₅	2004 09 21.24998	23 12 00.01	-19 05 27.7	19.9	704	2000 SC ₂₅₄	2004 09 21.21267	21 30 59.47	-15 32 24.1	19.6	704
2000 SY ₂₄₅	2004 09 21.26226	23 11 59.21	-19 05 26.1	19.6	704	2000 SK ₂₅₄	2004 09 22.41911	01 45 59.35	+10 55 20.8	20.0	V 691
2000 SY ₂₄₅	2004 09 21.27423	23 11 58.38	-19 05 23.6	19.5	704	2000 SK ₂₅₄	2004 09 22.43527	01 45 58.67	+10 55 17.3	20.3	V 291
2000 SG ₂₄₆	2004 09 22.35785	02 38 49.53	+07 03 18.7	19.6	704	2000 SK ₂₅₄	2004 09 22.44556	01 45 58.25	+10 55 07.6	20.2	V 691
2000 SG ₂₄₆	2004 09 22.37003	02 38 49.35	+07 03 15.6	19.7	704	2000 SK ₂₅₄	2004 09 22.45970	01 45 57.70	+10 55 00.8	20.5	V 291
2000 SG ₂₄₆	2004 09 22.38218	02 38 48.98	+07 03 13.2	19.9	704	2000 SK ₂₅₄	2004 09 22.47208	01 45 57.17	+10 54 54.5	20.4	V 691
2000 SG ₂₄₆	2004 09 22.39433	02 38 48.74	+07 03 08.3	20.2	704	2000 SK ₂₅₄	2004 09 22.48396	01 45 56.70	+10 54 48.5	20.4	V 291
2000 SO ₂₄₇	2004 09 17.17368	22 24 57.94	-18 04 19.3	19.6	704	2000 SL ₂₅₆	2004 09 17.18947	23 07 41.18	-12 07 43.5	19.7	704
2000 SO ₂₄₇	2004 09 17.18565	22 24 57.45	-18 04 21.5	19.5	704	2000 SL ₂₅₆	2004 09 17.21332	23 07 40.00	-12 07 51.0	19.6	704
2000 SO ₂₄₇	2004 09 17.19758	22 24 56.87	-18 04 23.7	19.9	704	2000 SL ₂₅₆	2004 09 17.22534	23 07 39.45	-12 07 53.4	20.2	704
2000 SO ₂₄₇	2004 09 17.20951	22 24 56.30	-18 04 24.0	19.9	704	2000 SL ₂₅₆	2004 09 21.24884	23 04 23.10	-12 25 14.0	20.0	704
2000 SO ₂₄₇	2004 09 17.22153	22 24 55.72	-18 04 25.8	19.8	704	2000 SL ₂₅₆	2004 09 21.26123	23 04 22.44	-12 25 17.8	20.3	704
2000 SO ₂₄₇	2004 09 21.19423	22 22 07.53	-18 11 06.1	19.5	704	2000 SL ₂₅₆	2004 09 21.27361	23 04 21.85	-12 25 20.5	19.8	704
2000 SO ₂₄₇	2004 09 21.20602	22 22 07.11	-18 11 06.8	19.4	704	2000 SL ₂₅₆	2004 09 21.28593	23 04 21.28	-12 25 24.0	20.2	704
2000 SO ₂₄₇	2004 09 21.21789	22 22 06.58	-18 11 07.5	19.7	704	2000 SK ₂₅₇	2004 09 17.27163	00 04 42.05	-02 50 40.2	19.6	704
2000 SX ₂₄₇	2004 09 17.23731	01 06 22.45	+01 20 56.3	19.5							

2000 SY ₂₅₈	2004 09 18.34691	01 16 08.88	+12 09 19.8	19.3	704	2000 SB ₂₆₅	2004 09 17.20266	23 18 52.82	-11 31 33.7	19.2	704
2000 SY ₂₅₈	2004 09 18.35932	01 16 08.51	+12 09 16.6	19.8	704	2000 SB ₂₆₅	2004 09 17.21458	23 18 52.13	-11 31 36.1	19.4	704
2000 SY ₂₅₈	2004 09 22.29992	01 14 01.28	+11 52 55.6	19.5	704	2000 SB ₂₆₅	2004 09 17.22660	23 18 51.45	-11 31 40.1	19.1	704
2000 SY ₂₅₈	2004 09 22.31334	01 14 00.75	+11 52 52.3	19.5	704	2000 SB ₂₆₅	2004 09 21.23754	23 15 08.42	-11 48 33.8	19.0	704
2000 SY ₂₅₈	2004 09 22.32684	01 14 00.21	+11 52 47.9	19.5	704	2000 SB ₂₆₅	2004 09 21.24997	23 15 07.70	-11 48 35.9	19.6	704
2000 SY ₂₅₈	2004 09 22.34044	01 13 59.70	+11 52 44.5	19.6	704	2000 SB ₂₆₅	2004 09 21.26237	23 15 06.93	-11 48 38.3	19.8	704
2000 SY ₂₅₈	2004 09 22.35395	01 13 59.20	+11 52 42.0	19.7	704	2000 SB ₂₆₅	2004 09 21.27475	23 15 06.20	-11 48 41.2	19.6	704
2000 SZ ₂₅₈	2004 09 17.26899	23 40 47.51	-00 38 35.3	19.1	704	2000 SB ₂₆₅	2004 09 21.28707	23 15 05.57	-11 48 44.5	19.8	704
2000 SZ ₂₅₈	2004 09 17.28066	23 40 46.91	-00 38 38.1	19.4	704	2000 SO ₂₆₅	2004 09 22.32655	22 13 44.39	-11 00 32.0	20.2	V 691
2000 SZ ₂₅₈	2004 09 17.29234	23 40 46.21	-00 38 41.6	19.3	704	2000 SO ₂₆₅	2004 09 22.35416	22 13 43.33	-11 00 42.5	20.4	V 691
2000 SZ ₂₅₈	2004 09 17.30402	23 40 45.65	-00 38 43.9	19.2	704	2000 SO ₂₆₅	2004 09 22.38266	22 13 42.23	-11 00 53.2	20.7	V 691
2000 SZ ₂₅₈	2004 09 17.31570	23 40 45.00	-00 38 47.4	19.2	704	2000 SU ₂₆₅	2004 09 17.23902	01 24 11.40	+00 08 09.2	18.9	704
2000 SZ ₂₅₈	2004 09 17.79417	23 40 21.01	-00 41 05.3	18.6	V A50	2000 SU ₂₆₅	2004 09 17.25132	01 24 10.98	+00 08 02.8	19.2	704
2000 SZ ₂₅₈	2004 09 17.79594	23 40 20.87	-00 41 06.6	19.0	V A50	2000 SU ₂₆₅	2004 09 17.26340	01 24 10.65	+00 07 56.7	19.7	704
2000 SZ ₂₅₈	2004 09 17.81547	23 40 19.85	-00 41 11.5	18.7	V A50	2000 SU ₂₆₅	2004 09 17.27533	01 24 10.26	+00 07 50.1	19.5	704
2000 SZ ₂₅₈	2004 09 17.81726	23 40 19.79	-00 41 12.5	18.7	V A50	2000 SU ₂₆₅	2004 09 17.28759	01 24 09.89	+00 07 44.9	19.3	704
2000 SZ ₂₅₈	2004 09 22.11807	23 36 43.27	-01 01 23.1	19.1	V 691	2000 SW ₂₆₅	2004 09 19.91250	01 07 20.60	-08 24 26.3	18.8	V A50
2000 SZ ₂₅₈	2004 09 22.13280	23 36 42.45	-01 01 26.7	18.6	R 735	2000 SW ₂₆₅	2004 09 19.91428	01 07 20.54	-08 24 26.9	18.7	V A50
2000 SZ ₂₅₈	2004 09 22.14167	23 36 42.00	-01 01 29.2	18.5	R 735	2000 SW ₂₆₅	2004 09 19.93382	01 07 19.53	-08 24 32.8	18.8	V A50
2000 SZ ₂₅₈	2004 09 22.15659	23 36 41.21	-01 01 33.3	18.3	R 735	2000 SW ₂₆₅	2004 09 19.93559	01 07 19.27	-08 24 33.3	19.0	V A50
2000 SZ ₂₅₈	2004 09 22.16811	23 36 40.70	-01 01 37.2	19.3	V 691	2000 SW ₂₆₅	2004 09 21.30035	01 06 08.76	-08 29 29.2	19.0	704
2000 SZ ₂₅₈	2004 09 22.19472	23 36 39.32	-01 01 44.6	19.0	V 691	2000 SW ₂₆₅	2004 09 21.31300	01 06 08.05	-08 29 31.4	19.0	704
2000 SD ₂₅₉	2003 05 28.28874	16 29 37.03	-15 49 34.3	20.5	R 926	2000 SW ₂₆₅	2004 09 21.32592	01 06 07.37	-08 29 35.0	19.4	704
2000 SD ₂₅₉	2003 05 28.29534	16 29 36.69	-15 49 34.4	20.9	R 926	2000 SW ₂₆₅	2004 09 21.33881	01 06 06.68	-08 29 37.2	19.3	704
2000 SD ₂₅₉	2003 05 28.30116	16 29 36.35	-15 49 33.7	20.7	R 926	2000 SW ₂₆₅	2004 09 21.35155	01 06 05.94	-08 29 40.5	19.1	704
2000 SN ₂₅₉	2004 09 18.32300	01 27 57.46	+12 51 01.7	19.1	704	2000 SR ₂₆₆	2004 09 17.21305	22 18 53.48	-07 00 02.2	19.0	704
2000 SN ₂₅₉	2004 09 18.33568	01 27 57.10	+12 50 58.4	19.4	704	2000 SR ₂₆₆	2004 09 17.22479	22 18 52.95	-07 00 08.0	19.3	704
2000 SN ₂₅₉	2004 09 18.34811	01 27 56.76	+12 50 55.9	19.3	704	2000 SR ₂₆₆	2004 09 17.23656	22 18 52.56	-07 00 14.8	19.4	704
2000 SN ₂₅₉	2004 09 18.36045	01 27 56.43	+12 50 52.6	19.4	704	2000 SR ₂₆₆	2004 09 17.24830	22 18 52.05	-07 00 22.0	19.4	704
2000 SN ₂₅₉	2004 09 22.30082	01 26 00.28	+12 33 30.8	18.8	704	2000 SR ₂₆₆	2004 09 17.26003	22 18 51.62	-07 00 28.2	19.0	704
2000 SN ₂₅₉	2004 09 22.32774	01 25 59.28	+12 33 22.8	18.8	704	2000 SR ₂₆₆	2004 09 18.51719	22 18 07.03	-07 12 00.8	18.6	R E12
2000 SN ₂₅₉	2004 09 22.34136	01 25 58.96	+12 33 19.4	19.4	704	2000 SR ₂₆₆	2004 09 18.52561	22 18 06.75	-07 12 05.8	18.8	R E12
2000 SN ₂₅₉	2004 09 22.35485	01 25 58.36	+12 33 15.3	18.7	704	2000 SR ₂₆₆	2004 09 18.53405	22 18 06.41	-07 12 10.0	18.6	R E12
2000 SJ ₂₆₀	2004 09 17.21468	22 34 16.22	-08 40 27.7	18.5	704	2000 SR ₂₆₆	2004 09 18.54248	22 18 06.07	-07 12 15.1	18.8	R E12
2000 SJ ₂₆₀	2004 09 17.22641	22 34 15.77	-08 40 33.1	18.4	704	2000 SR ₂₆₆	2004 09 21.24430	22 16 36.34	-07 36 45.8	19.4	704
2000 SJ ₂₆₀	2004 09 17.23818	22 34 15.31	-08 40 38.5	18.6	704	2000 SR ₂₆₆	2004 09 21.25669	22 16 35.94	-07 36 52.5	19.5	704
2000 SJ ₂₆₀	2004 09 17.24992	22 34 14.85	-08 40 44.8	18.2	704	2000 SR ₂₆₆	2004 09 21.28156	22 16 35.12	-07 37 06.0	19.4	704
2000 SJ ₂₆₀	2004 09 17.26166	22 34 14.43	-08 40 49.4	18.9	704	2000 SV ₂₆₆	2004 09 18.24906	23 58 43.53	+10 25 39.7	18.6	704
2000 SJ ₂₆₀	2004 09 18.51999	22 33 32.37	-08 50 26.0	18.0	R E12	2000 SV ₂₆₆	2004 09 18.26095	23 58 42.89	+10 25 32.8	19.1	704
2000 SJ ₂₆₀	2004 09 18.52843	22 33 32.04	-08 50 30.1	18.8	R E12	2000 SV ₂₆₆	2004 09 18.27277	23 58 42.32	+10 25 27.4	19.4	704
2000 SJ ₂₆₀	2004 09 18.53684	22 33 31.75	-08 50 33.6	17.7	R E12	2000 SV ₂₆₆	2004 09 18.28459	23 58 41.71	+10 25 20.0	19.0	704
2000 SJ ₂₆₀	2004 09 18.54528	22 33 31.47	-08 50 38.3	17.8	R E12	2000 SV ₂₆₆	2004 09 18.29642	23 58 41.08	+10 25 14.3	19.9	704
2000 SJ ₂₆₀	2004 09 21.23338	22 32 08.33	-09 10 52.6	18.4	704	2000 SV ₂₆₆	2004 09 22.23644	23 55 30.98	+09 48 48.7	19.0	704
2000 SJ ₂₆₀	2004 09 21.24566	22 32 07.94	-09 10 57.7	18.7	704	2000 SV ₂₆₆	2004 09 22.26268	23 55 29.86	+09 48 34.1	19.3	704
2000 SJ ₂₆₀	2004 09 21.25804	22 32 07.55	-09 11 03.1	18.4	704	2000 SV ₂₆₆	2004 09 22.27606	23 55 29.11	+09 48 25.6	19.6	704
2000 SJ ₂₆₀	2004 09 21.27055	22 32 07.16	-09 11 08.4	18.6	704	2000 SV ₂₆₆	2004 09 22.28921	23 55 28.52	+09 48 18.8	19.3	704
2000 SJ ₂₆₀	2004 09 21.28292	22 32 06.74	-09 11 14.4	18.7	704	2000 SG ₂₆₇	2004 09 17.27102	00 00 42.83	+02 55 58.8	19.7	704
2000 SM ₂₆₀	2004 09 21.04868	01 55 38.77	-04 46 42.5	18.9	V A50	2000 SG ₂₆₇	2004 09 17.27112	00 00 42.84	+02 55 59.8	19.7	704
2000 SM ₂₆₀	2004 09 21.05045	01 55 38.58	-04 46 43.3	19.2	V A50	2000 SG ₂₆₇	2004 09 17.28269	00 00 42.18	+02 55 56.1	20.2	704
2000 SM ₂₆₀	2004 09 21.06999	01 55 37.56	-04 46 42.8	18.7	V A50	2000 SG ₂₆₇	2004 09 17.28279	00 00 42.19	+02 55 55.8	19.9	704
2000 SM ₂₆₀	2004 09 21.07177	01 55 37.54	-04 46 42.5	19.1	V A50	2000 SG ₂₆₇	2004 09 17.29437	00 00 41.60	+02 55 51.7	19.9	704
2000 SP ₂₆₁	2004 09 17.18428	22 10 29.38	-17 12 50.6	19.7	704	2000 SG ₂₆₇	2004 09 17.29447	00 00 41.62	+02 55 51.7	20.4	704
2000 SP ₂₆₁	2004 09 17.19622	22 10 28.91	-17 12 53.8	19.6	704	2000 SG ₂₆₇	2004 09 17.30605	00 00 40.92	+02 55 47.6	19.9	704
2000 SP ₂₆₁	2004 09 17.22016	22 10 28.00	-17 12 59.9	19.7	704	2000 SG ₂₆₇	2004 09 17.30615	00 00 40.95	+02 55 48.5	19.5	704
2000 SP ₂₆₁	2004 09 21.16902	22 08 14.51	-17 28 17.6	19.3	704	2000 SG ₂₆₇	2004 09 17.31784	00 00 40.38	+02 55 44.8	20.2	704
2000 SP ₂₆₁	2004 09 21.18083	22 08 14.06	-17 28 19.7	19.6	704	2000 SG ₂₆₇	2004 09 23.25554	23 55 33.81	+02 23 57.2	20.3	R 683
2000 SP ₂₆₁	2004 09 21.19263	22 08 13.67	-17 28 22.8	19.7	704	2000 SG ₂₆₇	2004 09 23.26890	23 55 32.93	+02 23 53.4	20.9	R 683
2000 SP ₂₆₁	2004 09 21.20443	22 08 13.31	-17 28 24.9	20.0	704	2000 SG ₂₆₇	2004 09 23.28231	23 55 32.27	+02 23 48.1	21.0	R 683
2000 SQ ₂₆₁	2004 09 17.35529	04 19 40.55	+12 56 20.7	19.7	704	2000 SJ ₂₆₇	2004 09 18.31053	01 22 32.32	+11 17 06.4	19.6	704
2000 SQ ₂₆₁	2004 09 17.36763	04 19 40.94	+12 56 19.2	19.8	704	2000 SJ ₂₆₇	2004 09 18.32288	01 22 31.75	+11 17 05.3	20.2	704
2000 SQ ₂₆₁	2004 09 17.39221	04 19 41.67	+12 56 16.1	20.2	704	2000 SJ ₂₆₇	2004 09 18.33557	01 22 31.22	+11 17 02.8	20.5	704
2000 SQ ₂₆₁	2004 09 17.40427	04 19 42.14	+12 56 14.8	20.3	704	2000 SJ ₂₆₇	2004 09 18.34800	01 22 30.68	+11 17 01.3	20.1	704
2000 SS ₂₆₁	2004 09 17.29581	02 29 03.17	+09 00 28.5	19.2	704	2000 SJ ₂₆₇	2004 09 18.36033	01 22 30.11	+11 16 59.7	20.7	704
2000 SS ₂₆₁	2004 09 17.32025	02 29 02.74	+09 00 26.7	19.4	704	2000 SJ ₂₆₇	2004 09 22.30023	01 19 33.49	+11 06 43.8	19.4	704
2000 SS ₂₆₁	2004 09 17.33250	02 29 02.43	+09 00 26.1	19.9	704	2000 SJ ₂₆₇	2004 09 22.32714	01 19 32.23	+11 06 40.2	20.1	704
2000 SS ₂₆₁	2004 09 17.34469	02 29 02.25	+09 00 25.7	19.2	704	2000 SJ ₂₆₇	2004 09 22.34075	01 19 31.50	+11 06 38.8	20.1	704
2000 SU ₂₆₁	2004 09 18.20386	21 48 38.31	-02 25 47.3	19.5	704	2000 SJ ₂₆₇	2004 09 22.35426	01 19 30.82	+11 06 35.6	20.6	704
2000 SU ₂₆₁	2004 09 18.21587	21 48 38.29	-02 25 56.5	18.8	704	2000 SK ₂₆₈	2004 09 17.23297	00 17 01.29	-03 26 25.2	18.9	704
2000 SU ₂₆₁	2004 09 18.22817	21 48 38.22	-02 26 08.0	18.6	704						

2000 SP ₂₆₉	2004 09 17.23251	00 08 19.50	-06 55 47.1	18.3	704	2000 SU ₂₇₅	2004 09 18.32568	00 35 33.87	+18 34 33.8	19.2	704
2000 SF ₂₆₉	2004 09 17.24482	00 08 18.91	-06 55 50.9	18.7	704	2000 SU ₂₇₅	2004 09 18.33757	00 35 33.36	+18 34 27.5	18.8	704
2000 SP ₂₆₉	2004 09 17.25690	00 08 18.27	-06 55 56.2	19.1	704	2000 SU ₂₇₅	2004 09 18.34946	00 35 32.84	+18 34 20.4	19.4	704
2000 SF ₂₆₉	2004 09 17.26883	00 08 17.65	-06 56 00.4	18.8	704	2000 SA ₂₇₆	2004 09 21.35251	02 26 52.71	+13 10 25.5	19.7	704
2000 SP ₂₆₉	2004 09 17.28076	00 08 17.05	-06 56 04.5	18.6	704	2000 SA ₂₇₆	2004 09 21.36425	02 26 52.54	+13 10 22.8	20.0	704
2000 SF ₂₆₉	2004 09 21.29393	00 05 00.20	-07 19 40.1	18.6	704	2000 SA ₂₇₆	2004 09 21.37598	02 26 52.29	+13 10 20.5	20.2	704
2000 SP ₂₆₉	2004 09 21.30673	00 04 59.51	-07 19 44.6	18.7	704	2000 SA ₂₇₆	2004 09 21.38773	02 26 51.98	+13 10 17.9	19.8	704
2000 SF ₂₆₉	2004 09 21.31965	00 04 58.85	-07 19 48.6	18.7	704	2000 SA ₂₇₆	2004 09 22.34321	02 26 33.26	+13 07 19.9	19.4	704
2000 SP ₂₆₉	2004 09 21.33232	00 04 58.20	-07 19 52.8	18.9	704	2000 SA ₂₇₆	2004 09 22.35531	02 26 32.99	+13 07 16.6	20.2	704
2000 SF ₂₆₉	2004 09 21.34528	00 04 57.51	-07 19 57.4	18.6	704	2000 SA ₂₇₆	2004 09 22.36061	02 26 32.85	+13 07 16.6	19.5	704
2000 SP ₂₆₉	2004 09 23.22640	00 03 24.32	-07 30 32.3	18.1	704	2000 SA ₂₇₆	2004 09 22.36749	02 26 32.76	+13 07 15.1	20.3	704
2000 SF ₂₆₉	2004 09 23.23961	00 03 23.65	-07 30 36.9	18.4	704	2000 SA ₂₇₆	2004 09 22.37279	02 26 32.52	+13 07 13.3	19.4	704
2000 SF ₂₆₉	2004 09 23.25263	00 03 22.95	-07 30 41.2	18.6	704	2000 SA ₂₇₆	2004 09 22.37965	02 26 32.42	+13 07 12.5	20.2	704
2000 SF ₂₆₉	2004 09 23.26567	00 03 22.28	-07 30 45.3	18.9	704	2000 SA ₂₇₆	2004 09 22.38496	02 26 32.23	+13 07 11.4	19.4	704
2000 SP ₂₆₉	2004 09 23.27874	00 03 21.60	-07 30 50.1	18.5	704	2000 SA ₂₇₆	2004 09 22.39179	02 26 32.10	+13 07 08.6	20.4	704
2000 ST ₂₆₉	2004 09 17.29179	01 50 07.52	+01 14 46.6	18.5	704	2000 SA ₂₇₆	2004 09 22.39735	02 26 31.98	+13 07 09.4	19.8	704
2000 ST ₂₆₉	2004 09 17.30413	01 50 07.19	+01 14 44.1	18.7	704	2000 SA ₂₇₆	2004 09 22.40949	02 26 31.68	+13 07 06.7	19.7	704
2000 ST ₂₆₉	2004 09 17.31626	01 50 06.83	+01 14 41.4	18.7	704	2000 SA ₂₇₆	2004 09 23.29564	02 26 12.93	+13 04 12.4	19.5	704
2000 ST ₂₆₉	2004 09 17.32851	01 50 06.47	+01 14 38.9	19.1	704	2000 SA ₂₇₆	2004 09 23.30747	02 26 12.64	+13 04 10.1	19.6	704
2000 ST ₂₆₉	2004 09 17.34069	01 50 06.12	+01 14 36.4	19.1	704	2000 SA ₂₇₆	2004 09 23.31930	02 26 12.34	+13 04 07.8	19.6	704
2000 ST ₂₆₉	2004 09 17.40577	01 50 04.31	+01 14 22.6	18.3 R	699	2000 SA ₂₇₆	2004 09 23.33118	02 26 12.04	+13 04 04.0	19.7	704
2000 ST ₂₆₉	2004 09 17.41873	01 50 03.91	+01 14 19.1		699	2000 SE ₂₇₆	2004 09 17.29073	01 41 14.37	+00 18 46.4	19.2	704
2000 ST ₂₆₉	2004 09 17.43170	01 50 03.50	+01 14 16.6		699	2000 SE ₂₇₆	2004 09 17.30307	01 41 13.89	+00 18 44.7	19.6	704
2000 ST ₂₆₉	2004 09 17.44467	01 50 03.19	+01 14 13.8		699	2000 SE ₂₇₆	2004 09 17.31521	01 41 13.42	+00 18 43.6	19.8	704
2000 SV ₂₆₉	2004 09 17.17379	22 26 36.11	-16 25 31.0	19.0	704	2000 SE ₂₇₆	2004 09 17.32746	01 41 12.87	+00 18 41.5	19.9	704
2000 SV ₂₆₉	2004 09 17.18577	22 26 35.61	-16 25 34.3	19.6	704	2000 SE ₂₇₆	2004 09 17.33964	01 41 12.42	+00 18 40.0	19.8	704
2000 SV ₂₆₉	2004 09 17.19770	22 26 35.16	-16 25 35.7	19.1	704	2000 SE ₂₇₆	2004 09 17.40496	01 41 09.81	+00 18 30.6	19.8 R	699
2000 SV ₂₆₉	2004 09 17.22164	22 26 34.22	-16 25 44.4	20.2	704	2000 SE ₂₇₆	2004 09 17.41792	01 41 09.25	+00 18 29.2		699
2000 SV ₂₆₉	2004 09 17.22884	22 26 33.92	-16 25 45.1	19.0 R	699	2000 SE ₂₇₆	2004 09 17.43089	01 41 08.72	+00 18 26.8		699
2000 SV ₂₆₉	2004 09 17.24102	22 26 33.53	-16 25 46.8		699	2000 SE ₂₇₆	2004 09 17.44386	01 41 08.20	+00 18 25.0		699
2000 SV ₂₆₉	2004 09 17.25318	22 26 32.99	-16 25 50.1		699	2000 SK ₂₇₆	2004 09 22.23035	22 27 52.43	+10 48 38.5	19.4	704
2000 SV ₂₆₉	2004 09 17.26535	22 26 32.43	-16 25 54.0		699	2000 SK ₂₇₆	2004 09 22.25635	22 27 51.37	+10 48 26.8	19.3	704
2000 SJ ₂₇₀	2004 09 17.18808	22 47 15.10	-11 08 43.1	20.0	704	2000 SK ₂₇₆	2004 09 22.26993	22 27 50.84	+10 48 21.1	19.5	704
2000 SJ ₂₇₀	2004 09 17.21193	22 47 14.06	-11 08 51.1	19.6	704	2000 SK ₂₇₆	2004 09 22.28309	22 27 50.23	+10 48 14.8	20.0	704
2000 SJ ₂₇₀	2004 09 17.22396	22 47 13.43	-11 08 54.6	19.6	704	2000 ST ₂₇₆	2004 09 10.43601	00 43 17.23	+14 40 35.5	19.5	644
2000 SK ₂₇₀	2004 09 21.24122	23 54 16.64	-11 11 24.8	19.2	704	2000 ST ₂₇₆	2004 09 10.46394	00 43 15.83	+14 40 33.9	19.2	644
2000 SK ₂₇₀	2004 09 21.25367	23 54 15.94	-11 11 27.5	19.4	704	2000 ST ₂₇₆	2004 09 10.48970	00 43 14.55	+14 40 32.3	19.2	644
2000 SK ₂₇₀	2004 09 21.26607	23 54 15.27	-11 11 31.1	19.9	704	2000 ST ₂₇₆	2004 09 18.30145	00 36 31.38	+14 27 04.0	18.9	704
2000 SK ₂₇₀	2004 09 21.27844	23 54 14.65	-11 11 33.4	19.3	704	2000 ST ₂₇₆	2004 09 18.31334	00 36 30.68	+14 27 01.9	19.4	704
2000 SK ₂₇₀	2004 09 21.29076	23 54 13.93	-11 11 36.9	19.4	704	2000 ST ₂₇₆	2004 09 18.32523	00 36 30.05	+14 27 00.8	18.7	704
2000 SF ₂₇₁	2004 09 18.24940	23 22 52.12	+00 29 29.8	19.8	704	2000 ST ₂₇₆	2004 09 18.33712	00 36 29.36	+14 26 59.5	19.2	704
2000 SF ₂₇₁	2004 09 18.26167	23 22 51.62	+00 29 23.0	20.2	704	2000 ST ₂₇₆	2004 09 18.34901	00 36 28.71	+14 26 57.0	19.2	704
2000 SF ₂₇₁	2004 09 18.27388	23 22 51.03	+00 29 17.0	19.5	704	2000 ST ₂₇₆	2004 09 22.29592	00 32 50.06	+14 16 31.4	19.0	704
2000 SF ₂₇₁	2004 09 18.28601	23 22 50.48	+00 29 11.7	19.5	704	2000 ST ₂₇₆	2004 09 22.30976	00 32 49.23	+14 16 29.6	19.4	704
2000 SF ₂₇₁	2004 09 18.29822	23 22 49.97	+00 29 05.2	19.7	704	2000 ST ₂₇₆	2004 09 22.33679	00 32 47.67	+14 16 24.7	19.7	704
2000 SF ₂₇₁	2004 09 21.22124	23 20 42.88	+00 04 35.9	19.7	704	2000 ST ₂₇₆	2004 09 22.35038	00 32 46.88	+14 16 21.5	19.3	704
2000 SF ₂₇₁	2004 09 21.23323	23 20 42.21	+00 04 29.5	20.2	704	2000 SB ₂₇₇	2004 09 09.19022	21 50 37.06	+08 01 50.2	18.4	644
2000 SF ₂₇₁	2004 09 21.24518	23 20 41.77	+00 04 23.9	20.1	704	2000 SB ₂₇₇	2004 09 09.21262	21 50 36.15	+08 01 37.6	18.4	644
2000 SF ₂₇₁	2004 09 21.25742	23 20 41.28	+00 04 17.9	20.2	704	2000 SB ₂₇₇	2004 09 09.23747	21 50 35.14	+08 01 23.8	18.4	644
2000 SF ₂₇₁	2004 09 21.26942	23 20 40.72	+00 04 11.8	19.9	704	2000 SB ₂₇₇	2004 09 22.17192	21 44 02.70	+05 53 10.2	18.6	704
2000 SO ₂₇₁	2004 09 17.29476	02 18 13.80	+09 07 17.7	19.3	704	2000 SB ₂₇₇	2004 09 22.18390	21 44 02.39	+05 53 02.8	18.9	704
2000 SO ₂₇₁	2004 09 17.30707	02 18 13.52	+09 07 13.0	19.4	704	2000 SB ₂₇₇	2004 09 22.19587	21 44 02.13	+05 52 55.5	19.3	704
2000 SO ₂₇₁	2004 09 17.31920	02 18 13.40	+09 07 08.3	19.9	704	2000 SB ₂₇₇	2004 09 22.20785	21 44 01.88	+05 52 48.5	19.3	704
2000 SO ₂₇₁	2004 09 17.33145	02 18 13.03	+09 07 03.4	19.9	704	2000 SB ₂₇₇	2004 09 22.21984	21 44 01.59	+05 52 40.4	19.1	704
2000 SO ₂₇₁	2004 09 17.34363	02 18 12.77	+09 06 57.8	19.7	704	2000 SG ₂₇₇	2004 09 18.30952	01 17 41.84	+11 59 48.4	19.5	704
2000 SO ₂₇₁	2004 09 17.39687	02 18 11.58	+09 06 35.8	18.8 R	699	2000 SG ₂₇₇	2004 09 18.32187	01 17 41.75	+11 59 45.6	19.2	704
2000 SO ₂₇₁	2004 09 17.40983	02 18 11.30	+09 06 31.3		699	2000 SC ₂₇₇	2004 09 18.33456	01 17 41.53	+11 59 41.5	19.0	704
2000 SO ₂₇₁	2004 09 17.42278	02 18 11.11	+09 06 26.7		699	2000 SC ₂₇₇	2004 09 18.34691	01 17 41.32	+11 59 39.1	19.1	704
2000 SO ₂₇₁	2004 09 17.43577	02 18 10.79	+09 06 20.3		699	2000 SC ₂₇₇	2004 09 18.35932	01 17 41.07	+11 59 35.1	19.2	704
2000 SB ₂₇₂	2004 09 23.24742	23 10 31.48	+19 38 46.9	19.4	704	2000 SC ₂₇₇	2004 09 22.29992	01 16 35.55	+11 41 13.1	17.8	704
2000 SB ₂₇₂	2004 09 23.26053	23 10 30.82	+19 38 42.8	19.8	704	2000 SG ₂₇₇	2004 09 22.31334	01 16 35.25	+11 41 08.3	18.5	704
2000 SB ₂₇₂	2004 09 23.27352	23 10 30.12	+19 38 37.7	19.6	704	2000 SG ₂₇₇	2004 09 22.32684	01 16 35.01	+11 41 03.6	18.7	704
2000 SB ₂₇₂	2004 09 23.28667	23 10 29.32	+19 38 33.7	19.6	704	2000 SG ₂₇₇	2004 09 22.34044	01 16 34.62	+11 40 59.8	18.3	704
2000 SB ₂₇₂	2004 09 23.28699	00 39 09.77	+24 11 52.3	17.9	704	2000 SG ₂₇₇	2004 09 22.35395	01 16 34.23	+11 40 56.2	18.5	704
2000 SB ₂₇₂	2004 09 23.29883	00 39 08.99	+24 11 56.5	18.5	704	2000 SM ₂₇₇	2004 09 17.35152	03 36 29.34	+12 30 07.6	18.8	704
2000 SB ₂₇₂	2004 09 23.31065	00 39 08.11	+24 12 00.7	18.6	704	2000 SM ₂₇₇	2004 09 17.36386	03 36 29.55	+12 30 12.0	19.2	704
2000 SB ₂₇₂	2004 09 23.32248	00 39 07.28	+24 12 04.4	18.3	704	2000 SM ₂₇₇	2004 09 17.37623	03 36 29.71	+12 30 16.2	19.2	704
2000 SB ₂₇₂	2004 09 23.33436	00 39 06.45	+24 12 08.5	18.2	704	2000 SM ₂₇₇	2004 09 17.38843	03 36 29.89	+12 30 20.8	19.2	704
2000 ST ₂₇₂	2004 09 18.30441	00 16 37.66	+08 29 01.4	19.4	704	2000 SM ₂₇₇	2004 09 17.40049	03 36 30.10	+12 30 24.9		

2000 SD ₂₇₉	2004 09 18.44394	05 48 48.48	+31 30 54.5	19.2	704	2000 SB ₂₈₅	2004 09 18.21126	21 25 24.72	-00 01 42.0	20.1	704
2000 SD ₂₇₉	2004 09 18.45582	05 48 49.50	+31 30 59.1	19.4	704	2000 SB ₂₈₅	2004 09 18.22308	21 25 24.39	-00 01 46.9	19.9	704
2000 SD ₂₇₉	2004 09 18.46772	05 48 50.30	+31 31 04.8	19.3	704	2000 SB ₂₈₅	2004 09 18.23488	21 25 24.17	-00 01 52.4	20.0	704
2000 SD ₂₇₉	2004 09 18.47968	05 48 51.26	+31 31 09.8	19.0	704	2000 SL ₂₈₅	2004 09 09.16060	21 09 40.61	+03 41 02.9	18.7	644
2000 SF ₂₇₉	2004 09 18.24199	22 35 08.36	+03 41 35.6	19.8	704	2000 SL ₂₈₅	2004 09 09.18162	21 09 40.16	+03 40 52.4	18.9	644
2000 SF ₂₇₉	2004 09 18.25388	22 35 07.69	+03 41 29.7	19.8	704	2000 SL ₂₈₅	2004 09 09.20336	21 09 39.68	+03 40 41.6	19.5	644
2000 SF ₂₇₉	2004 09 18.26570	22 35 07.25	+03 41 23.6	19.8	704	2000 ST ₂₈₅	2004 09 18.37517	04 10 54.16	+26 38 27.6	19.0	704
2000 SF ₂₇₉	2004 09 18.27752	22 35 06.62	+03 41 18.0	19.7	704	2000 ST ₂₈₅	2004 09 18.38737	04 10 54.71	+26 38 29.4	19.1	704
2000 SF ₂₇₉	2004 09 18.28935	22 35 06.14	+03 41 12.1	19.9	704	2000 ST ₂₈₅	2004 09 18.39950	04 10 55.22	+26 38 32.0	19.1	704
2000 SK ₂₇₉	2004 09 18.15427	19 51 56.84	-06 33 09.7	19.6	704	2000 ST ₂₈₅	2004 09 18.41168	04 10 55.74	+26 38 33.3	19.1	704
2000 SK ₂₇₉	2004 09 18.16612	19 51 57.03	-06 33 13.7	19.5	704	2000 ST ₂₈₅	2004 09 18.42446	04 10 56.37	+26 38 34.8	19.4	704
2000 SK ₂₇₉	2004 09 18.17796	19 51 57.18	-06 33 17.5	19.3	704	2000 ST ₂₈₅	2004 09 23.35070	04 14 16.93	+26 49 05.8	18.8	704
2000 SQ ₂₇₉	2004 09 21.30110	01 17 58.71	-13 20 58.5	18.9	704	2000 ST ₂₈₅	2004 09 23.36260	04 14 17.37	+26 49 07.5	19.4	704
2000 SQ ₂₇₉	2004 09 21.31384	01 17 58.13	-13 21 03.4	19.1	704	2000 ST ₂₈₅	2004 09 23.37450	04 14 17.79	+26 49 08.6	19.3	704
2000 SQ ₂₇₉	2004 09 21.32667	01 17 57.46	-13 21 07.9	19.1	704	2000 ST ₂₈₅	2004 09 23.38640	04 14 18.20	+26 49 10.0	19.2	704
2000 SQ ₂₇₉	2004 09 21.33956	01 17 56.93	-13 21 13.4	19.0	704	2000 ST ₂₈₅	2004 09 23.39828	04 14 18.63	+26 49 11.3	18.9	704
2000 SQ ₂₇₉	2004 09 21.35238	01 17 56.30	-13 21 18.5	19.1	704	2000 SG ₂₈₆	2004 09 18.24731	22 59 21.72	-01 42 20.5	18.5	704
2000 SR ₂₇₉	2004 09 18.48352	21 43 15.41	-34 58 28.3	18.4 R	E12	2000 SG ₂₈₆	2004 09 18.25959	22 59 21.14	-01 42 25.0	18.4	704
2000 SR ₂₇₉	2004 09 18.49219	21 43 15.08	-34 58 27.6	19.4 R	E12	2000 SG ₂₈₆	2004 09 18.27179	22 59 20.56	-01 42 28.8	19.2	704
2000 SR ₂₇₉	2004 09 18.50075	21 43 14.77	-34 58 26.7	19.1 R	E12	2000 SG ₂₈₆	2004 09 18.28393	22 59 20.03	-01 42 33.3	19.0	704
2000 SR ₂₇₉	2004 09 18.50933	21 43 14.48	-34 58 25.1	19.8 R	E12	2000 SG ₂₈₆	2004 09 18.29613	22 59 19.43	-01 42 37.6	19.0	704
2000 ST ₂₇₉	2004 09 18.47925	22 02 45.31	-33 26 23.0	18.6 R	E12	2000 SJ ₂₈₆	2004 09 17.21529	22 37 48.70	-07 59 58.4	19.4	704
2000 ST ₂₇₉	2004 09 18.48786	22 02 44.89	-33 26 22.0	20.1 R	E12	2000 SJ ₂₈₆	2004 09 17.22702	22 37 48.15	-08 00 01.6	19.9	704
2000 ST ₂₇₉	2004 09 18.49651	22 02 44.61	-33 26 22.7	18.2 R	E12	2000 SJ ₂₈₆	2004 09 17.23879	22 37 47.55	-08 00 04.7	19.4	704
2000 ST ₂₇₉	2004 09 18.50507	22 02 44.26	-33 26 21.8	18.6 R	E12	2000 SJ ₂₈₆	2004 09 17.25053	22 37 46.99	-08 00 06.3	19.5	704
2000 SZ ₂₇₉	2004 09 21.28958	00 57 50.58	-18 57 51.5	18.7	704	2000 SJ ₂₈₆	2004 09 17.26226	22 37 46.39	-08 00 08.1	20.0	704
2000 SZ ₂₇₉	2004 09 21.30148	00 57 50.07	-18 57 59.0	19.1	704	2000 SJ ₂₈₆	2004 09 21.23349	22 34 45.75	-08 13 09.1	19.9	704
2000 SZ ₂₇₉	2004 09 21.31338	00 57 49.60	-18 58 06.9	18.8	704	2000 SJ ₂₈₆	2004 09 21.24576	22 34 45.24	-08 13 10.5	19.9	704
2000 SZ ₂₇₉	2004 09 21.32528	00 57 49.10	-18 58 14.0	18.5	704	2000 SJ ₂₈₆	2004 09 21.28302	22 34 43.49	-08 13 17.6	20.3	704
2000 SZ ₂₇₉	2004 09 21.33718	00 57 48.59	-18 58 21.5	18.4	704	2000 SQ ₂₈₆	2004 09 18.31427	02 06 20.22	+21 19 05.8	19.7	704
2000 SC ₂₈₀	2004 09 18.30694	01 45 27.17	+20 19 00.7	18.2	704	2000 SQ ₂₈₆	2004 09 18.32671	02 06 19.98	+21 19 04.9	19.8	704
2000 SC ₂₈₀	2004 09 18.31883	01 45 26.75	+20 19 03.3	18.7	704	2000 SQ ₂₈₆	2004 09 18.33930	02 06 19.55	+21 19 05.3	20.0	704
2000 SC ₂₈₀	2004 09 18.33072	01 45 26.34	+20 19 06.3	18.7	704	2000 SQ ₂₈₆	2004 09 18.35174	02 06 19.28	+21 19 05.3	20.2	704
2000 SC ₂₈₀	2004 09 18.34261	01 45 25.93	+20 19 09.0	19.0	704	2000 SQ ₂₈₆	2004 09 18.36407	02 06 19.00	+21 19 05.1	19.8	704
2000 SC ₂₈₀	2004 09 18.35459	01 45 25.52	+20 19 11.5	18.7	704	2000 SQ ₂₈₆	2004 09 19.03014	02 06 03.29	+21 18 47.7	18.6 R	A35
2000 SC ₂₈₀	2004 09 23.29991	01 42 25.54	+20 34 33.7	18.4	704	2000 SQ ₂₈₆	2004 09 19.03372	02 06 03.19	+21 18 47.5	18.8 R	A35
2000 SC ₂₈₀	2004 09 23.31252	01 42 25.03	+20 34 36.0	18.8	704	2000 SX ₂₈₆	2004 09 18.24199	22 35 16.46	+04 12 35.5	19.1	704
2000 SC ₂₈₀	2004 09 23.32524	01 42 24.44	+20 34 37.7	18.9	704	2000 SX ₂₈₆	2004 09 18.25388	22 35 15.90	+04 12 31.9	19.8	704
2000 SC ₂₈₀	2004 09 23.33800	01 42 23.91	+20 34 39.8	18.6	704	2000 SX ₂₈₆	2004 09 18.26570	22 35 15.44	+04 12 27.5	19.8	704
2000 SC ₂₈₀	2004 09 23.35087	01 42 23.34	+20 34 42.0	18.9	704	2000 SX ₂₈₆	2004 09 18.27752	22 35 14.79	+04 12 23.0	19.6	704
2000 SK ₂₈₀	2004 09 17.26787	23 26 17.83	-02 08 31.9	18.9	704	2000 SX ₂₈₆	2004 09 18.28935	22 35 14.29	+04 12 19.5	19.8	704
2000 SK ₂₈₀	2004 09 17.27954	23 26 17.21	-02 08 34.0	18.9	704	2000 SX ₂₈₆	2004 09 22.22481	22 32 32.27	+03 48 57.2	18.7	704
2000 SK ₂₈₀	2004 09 17.29122	23 26 16.56	-02 08 36.8	18.7	704	2000 SX ₂₈₆	2004 09 22.23693	22 32 31.81	+03 48 52.8	19.0	704
2000 SK ₂₈₀	2004 09 17.30290	23 26 15.92	-02 08 39.5	18.5	704	2000 SX ₂₈₆	2004 09 22.24906	22 32 31.27	+03 48 48.5	19.0	704
2000 SK ₂₈₀	2004 09 17.31458	23 26 15.30	-02 08 42.4	19.0	704	2000 SX ₂₈₆	2004 09 22.26119	22 32 30.73	+03 48 44.0	19.8	704
2000 SK ₂₈₀	2004 09 23.19865	23 21 13.32	-02 31 12.9	18.9 V	691	2000 SX ₂₈₆	2004 09 22.27335	22 32 30.21	+03 48 39.4	19.4	704
2000 SK ₂₈₀	2004 09 23.22599	23 21 11.91	-02 31 19.1	18.8 V	691	2000 SB ₂₈₇	2004 09 18.24940	00 03 56.91	+14 27 59.0	19.3	704
2000 SK ₂₈₀	2004 09 23.25242	23 21 10.54	-02 31 25.0	19.0 V	691	2000 SB ₂₈₇	2004 09 18.24951	00 03 56.88	+14 27 59.3	18.8	704
2000 SV ₂₈₀	2000 11 06.19593	01 52 58.99	+46 07 05.6	17.2	704	2000 SB ₂₈₇	2004 09 18.26140	00 03 56.15	+14 27 59.4	20.3	704
2000 SV ₂₈₀	2000 11 06.21043	01 52 57.58	+46 07 09.6	17.6	704	2000 SB ₂₈₇	2004 09 18.27311	00 03 55.38	+14 27 58.6	19.1	704
2000 SV ₂₈₀	2000 11 06.22633	01 52 56.00	+46 07 13.5	17.6	704	2000 SB ₂₈₇	2004 09 18.27322	00 03 55.43	+14 27 58.9	19.2	704
2000 SV ₂₈₀	2000 11 06.24259	01 52 54.44	+46 07 18.7	18.2	704	2000 SB ₂₈₇	2004 09 18.28493	00 03 54.66	+14 27 58.6	19.2	704
2000 SV ₂₈₀	2000 11 06.25834	01 52 52.87	+46 07 22.8	17.5	704	2000 SB ₂₈₇	2004 09 18.28504	00 03 54.70	+14 27 58.2	19.1	704
2000 SV ₂₈₀	2001 02 13.09781	02 46 13.23	+43 15 44.2	18.1	704	2000 SB ₂₈₇	2004 09 18.29675	00 03 53.98	+14 27 57.5	19.2	704
2000 SV ₂₈₀	2001 02 13.11153	02 46 15.21	+43 15 44.9	18.8	704	2000 SB ₂₈₇	2004 09 18.29687	00 03 53.94	+14 27 58.3	18.9	704
2000 SV ₂₈₀	2001 02 13.12525	02 46 17.12	+43 15 44.9	18.7	704	2000 SB ₂₈₇	2004 09 21.29177	00 00 54.20	+14 25 27.3	19.1	704
2000 SV ₂₈₀	2002 04 09.25371	12 23 16.49	-13 23 05.6	18.8	704	2000 SB ₂₈₇	2004 09 21.30471	00 00 53.40	+14 25 26.7	18.9	704
2000 SV ₂₈₀	2002 04 09.27798	12 23 14.90	-13 23 04.1	19.6	704	2000 SB ₂₈₇	2004 09 21.31764	00 00 52.58	+14 25 26.0	19.5	704
2000 SV ₂₈₀	2002 04 09.29012	12 23 14.11	-13 23 02.6	19.2	704	2000 SB ₂₈₇	2004 09 21.33036	00 00 51.81	+14 25 24.4	19.9	704
2000 SC ₂₈₁	2004 09 23.23687	23 35 02.64	+20 36 44.4	18.1	704	2000 SB ₂₈₇	2004 09 21.34328	00 00 50.99	+14 25 22.5	19.6	704
2000 SC ₂₈₁	2004 09 23.24983	23 35 01.86	+20 36 40.5	18.3	704	2000 SB ₂₈₇	2004 09 22.24995	23 59 55.95	+14 24 16.8	19.5	704
2000 SC ₂₈₁	2004 09 23.26289	23 35 01.07	+20 36 36.5	18.2	704	2000 SB ₂₈₇	2004 09 22.26318	23 59 55.13	+14 24 15.4	19.0	704
2000 SC ₂₈₁	2004 09 23.27589	23 35 00.29	+20 36 32.4	17.9	704	2000 SB ₂₈₇	2004 09 22.27656	23 59 54.31	+14 24 14.6	19.2	704
2000 SC ₂₈₁	2004 09 23.28904	23 34 59.50	+20 36 28.6	18.4	704	2000 SB ₂₈₇	2004 09 22.28988	23 59 53.41	+14 24 13.7	18.9	704
2000 SS ₂₈₁	2004 09 18.31659	01 11 49.12	+15 55 42.3	20.5	704	2000 SB ₂₈₇	2004 09 22.29092	23 59 53.32	+14 24 13.2	17.9	704
2000 SS ₂₈₁	2004 09 18.32848	01 11 48.73	+15 55 39.6	19.6	704	2000 SB ₂₈₇	2004 09 22.31820	23 59 51.72	+14 24 11.3	18.8	704
2000 SS ₂₈₁	2004 09 18.34037	01 11 48.11	+15 55 38.6	19.7	704	2000 SB ₂₈₇	2004 09 22.34528	23 59 50.04	+14 24 09.2	19.2	704
2000 SS ₂₈₁	2004 09 18.35228	01 11 47.63	+15 55 35.6	20.3	704	2000 SG ₂₈₇	2004 09 23.23608	23 22 49.10	+21 34 09.0	18.4	704
2000 SE ₂₈₂	2004 09 17.21102	21 53 47.67	-09 02 32.7	19.4	704	2000 SG ₂₈					

2000 SH ₂₈₈	2004 09 18.28111	23 18 57.43	+07 43 38.9	18.8	704	2000 SM ₂₉₂	2004 09 21.11173	20 48 30.10	-24 13 37.1	19.5	704
2000 SH ₂₈₈	2004 09 18.29294	23 18 56.69	+07 43 38.5	18.6	704	2000 SM ₂₉₂	2004 09 21.12340	20 48 30.13	-24 13 26.9	19.8	704
2000 SH ₂₈₈	2004 09 22.22829	23 15 10.60	+07 39 37.3	18.8	704	2000 SM ₂₉₂	2004 09 21.13508	20 48 30.21	-24 13 17.7	19.5	704
2000 SH ₂₈₈	2004 09 22.24042	23 15 09.98	+07 39 35.8	19.1	704	2000 SM ₂₉₂	2004 09 21.14680	20 48 30.16	-24 13 09.9	19.8	704
2000 SH ₂₈₈	2004 09 22.25255	23 15 09.19	+07 39 35.3	19.1	704	2000 SM ₂₉₂	2004 09 21.15853	20 48 30.28	-24 12 58.8	20.1	704
2000 SH ₂₈₈	2004 09 22.26469	23 15 08.49	+07 39 34.5	18.9	704	2000 SE ₂₉₃	2004 09 17.28987	00 55 50.36	+10 34 22.9	18.5	704
2000 SH ₂₈₈	2004 09 22.27685	23 15 07.79	+07 39 32.7	19.0	704	2000 SE ₂₉₃	2004 09 17.30218	00 55 49.72	+10 34 22.9	19.1	704
2000 SK ₂₈₈	2004 09 18.19688	20 54 36.02	-06 18 58.7	20.2	704	2000 SE ₂₉₃	2004 09 17.31431	00 55 49.10	+10 34 22.9	19.0	704
2000 SK ₂₈₈	2004 09 18.22050	20 54 35.44	-06 18 59.0	19.6	704	2000 SE ₂₉₃	2004 09 17.32648	00 55 48.43	+10 34 22.9	18.8	704
2000 SK ₂₈₈	2004 09 18.23230	20 54 35.04	-06 18 58.7	20.2	704	2000 SE ₂₉₃	2004 09 17.33867	00 55 47.78	+10 34 23.1	18.9	704
2000 SU ₂₈₈	2004 09 17.23388	21 52 26.04	-14 05 07.5	19.8	704	2000 SE ₂₉₃	2004 09 18.29773	00 54 58.19	+10 34 21.5	18.5	704
2000 SU ₂₈₈	2004 09 17.24564	21 52 25.47	-14 05 06.0	20.3	704	2000 SE ₂₉₃	2004 09 18.30322	00 54 57.95	+10 34 21.5	19.1	704
2000 SU ₂₈₈	2004 09 17.25738	21 52 24.95	-14 05 04.0	19.6	704	2000 SE ₂₉₃	2004 09 18.30791	00 54 57.67	+10 34 21.8	18.5	704
2000 SU ₂₈₈	2004 09 23.12229	21 48 17.78	-13 50 25.2	20.3 V	691	2000 SE ₂₉₃	2004 09 18.30962	00 54 57.58	+10 34 21.7	19.1	704
2000 SU ₂₈₈	2004 09 23.15527	21 48 16.49	-13 50 19.9	20.1 V	691	2000 SE ₂₉₃	2004 09 18.31577	00 54 57.21	+10 34 21.4	19.4	704
2000 SU ₂₈₈	2004 09 23.18146	21 48 15.45	-13 50 15.2	20.0 V	691	2000 SE ₂₉₃	2004 09 18.32051	00 54 57.00	+10 34 21.7	18.6	704
2000 SW ₂₈₈	2004 09 18.18845	21 33 35.02	-01 11 26.3	19.2	704	2000 SE ₂₉₃	2004 09 18.32151	00 54 56.93	+10 34 21.4	19.0	704
2000 SW ₂₈₈	2004 09 18.20036	21 33 34.86	-01 11 33.1	20.0	704	2000 SE ₂₉₃	2004 09 18.32830	00 54 56.56	+10 34 21.3	19.4	704
2000 SW ₂₈₈	2004 09 18.21216	21 33 34.76	-01 11 37.6	20.4	704	2000 SE ₂₉₃	2004 09 18.33319	00 54 56.31	+10 34 21.6	18.7	704
2000 SW ₂₈₈	2004 09 18.22397	21 33 34.13	-01 11 41.9	20.1	704	2000 SE ₂₉₃	2004 09 18.33340	00 54 56.29	+10 34 21.5	19.0	704
2000 SW ₂₈₈	2004 09 18.23577	21 33 33.98	-01 11 47.4	20.2	704	2000 SE ₂₉₃	2004 09 18.34090	00 54 55.89	+10 34 21.5	19.5	704
2000 SK ₂₉₀	2004 09 17.21316	22 21 31.24	-08 16 56.6	19.3	704	2000 SE ₂₉₃	2004 09 18.34529	00 54 55.66	+10 34 21.6	19.5	704
2000 SK ₂₉₀	2004 09 17.22489	22 21 30.60	-08 16 55.9	20.1	704	2000 SE ₂₉₃	2004 09 18.34555	00 54 55.65	+10 34 21.8	19.2	704
2000 SK ₂₉₀	2004 09 17.23666	22 21 30.04	-08 16 58.0	19.7	704	2000 SE ₂₉₃	2004 09 18.35330	00 54 55.25	+10 34 21.3	19.3	704
2000 SK ₂₉₀	2004 09 17.24840	22 21 29.37	-08 16 59.9	19.5	704	2000 SE ₂₉₃	2004 09 18.35795	00 54 54.96	+10 34 21.6	18.7	704
2000 SK ₂₉₀	2004 09 17.26013	22 21 28.80	-08 17 03.2	19.5	704	2000 SE ₂₉₃	2004 09 22.29755	00 51 21.96	+10 33 08.6	19.0	704
2000 SK ₂₉₀	2004 09 18.51812	22 20 28.43	-08 19 58.3	19.1 R	E12	2000 SE ₂₉₃	2004 09 22.31139	00 51 21.16	+10 33 08.6	19.1	704
2000 SK ₂₉₀	2004 09 18.52655	22 20 28.08	-08 19 58.9	19.2 R	E12	2000 SE ₂₉₃	2004 09 22.32488	00 51 20.35	+10 33 06.7	19.3	704
2000 SK ₂₉₀	2004 09 18.53498	22 20 27.68	-08 20 00.1	18.9 R	E12	2000 SE ₂₉₃	2004 09 22.33842	00 51 19.60	+10 33 08.1	19.0	704
2000 SK ₂₉₀	2004 09 18.54341	22 20 27.22	-08 20 01.9	20.0 R	E12	2000 SE ₂₉₃	2004 09 22.35200	00 51 18.91	+10 33 07.1	18.9	704
2000 SK ₂₉₀	2004 09 21.23223	22 18 25.08	-08 26 07.0	19.1	704	2000 SM ₂₉₃	2004 09 23.29421	00 21 14.62	+18 03 39.2	18.1	704
2000 SK ₂₉₀	2004 09 21.25690	22 18 23.99	-08 26 09.6	19.6	704	2000 SM ₂₉₃	2004 09 23.30682	00 21 13.91	+18 03 36.6	18.4	704
2000 SK ₂₉₀	2004 09 21.26941	22 18 23.31	-08 26 12.2	20.0	704	2000 SM ₂₉₃	2004 09 23.31946	00 21 13.15	+18 03 35.1	18.3	704
2000 SK ₂₉₀	2004 09 21.28177	22 18 22.80	-08 26 14.4	19.5	704	2000 SM ₂₉₃	2004 09 23.33221	00 21 12.40	+18 03 32.5	18.5	704
2000 SL ₂₉₀	2004 09 23.36447	04 39 06.97	+26 14 59.1	20.4	704	2000 SM ₂₉₃	2004 09 23.34517	00 21 11.66	+18 03 30.1	18.5	704
2000 SL ₂₉₀	2004 09 23.37638	04 39 07.70	+26 15 01.8	20.0	704	2000 SQ ₂₉₃	2004 09 18.35788	02 06 10.79	+21 59 15.5	19.2	704
2000 SL ₂₉₀	2004 09 23.38828	04 39 08.48	+26 15 03.5	20.2	704	2000 SQ ₂₉₃	2004 09 18.36984	02 06 10.31	+21 59 19.3	19.9	704
2000 SL ₂₉₀	2004 09 23.40015	04 39 09.22	+26 15 07.0	20.0	704	2000 SQ ₂₉₃	2004 09 18.38180	02 06 09.81	+21 59 23.3	19.8	704
2000 SE ₂₉₁	2004 09 08.18035	22 39 23.39	-04 08 37.3	19.7	704	2000 SQ ₂₉₃	2004 09 18.39377	02 06 09.39	+21 59 26.1	19.9	704
2000 SE ₂₉₁	2004 09 08.19126	22 39 22.85	-04 08 39.4	19.1	704	2000 SQ ₂₉₃	2004 09 18.40574	02 06 08.90	+21 59 29.5	19.6	704
2000 SE ₂₉₁	2004 09 08.20231	22 39 22.12	-04 08 43.9	19.4	704	2000 SQ ₂₉₃	2004 09 23.29267	02 02 43.00	+22 21 47.9	18.8	704
2000 SE ₂₉₁	2004 09 08.21334	22 39 21.52	-04 08 47.5	19.8	704	2000 SQ ₂₉₃	2004 09 23.30449	02 02 42.45	+22 21 50.5	19.1	704
2000 SE ₂₉₁	2004 09 08.22428	22 39 20.88	-04 08 49.7	19.7	704	2000 SQ ₂₉₃	2004 09 23.31632	02 02 41.85	+22 21 53.9	19.2	704
2000 SE ₂₉₁	2004 09 13.18980	22 34 47.38	-04 34 15.0	19.5	704	2000 SQ ₂₉₃	2004 09 23.32819	02 02 41.33	+22 21 56.8	19.3	704
2000 SE ₂₉₁	2004 09 13.20134	22 34 46.74	-04 34 18.0	19.8	704	2000 SQ ₂₉₃	2004 09 23.34003	02 02 40.71	+22 21 59.6	19.0	704
2000 SE ₂₉₁	2004 09 13.21281	22 34 46.10	-04 34 20.7	19.5	704	2000 SV ₂₉₃	2004 09 18.35754	02 09 00.42	+25 39 49.9	18.9	704
2000 SE ₂₉₁	2004 09 15.19977	22 33 00.24	-04 44 30.0	19.1 R	699	2000 SV ₂₉₃	2004 09 18.36950	02 09 00.06	+25 39 53.4	19.2	704
2000 SE ₂₉₁	2004 09 15.21435	22 32 59.30	-04 44 34.5		699	2000 SV ₂₉₃	2004 09 18.38147	02 08 59.74	+25 39 56.3	19.4	704
2000 SE ₂₉₁	2004 09 15.22893	22 32 58.49	-04 44 39.6		699	2000 SV ₂₉₃	2004 09 18.39343	02 08 59.40	+25 40 00.5	19.1	704
2000 SE ₂₉₁	2004 09 15.24352	22 32 57.75	-04 44 44.2		699	2000 SV ₂₉₃	2004 09 18.40540	02 08 59.02	+25 40 03.9	19.6	704
2000 SE ₂₉₁	2004 09 17.21438	22 31 15.56	-04 54 42.1	19.3	704	2000 SV ₂₉₃	2004 09 23.29306	02 06 32.52	+25 59 43.4	18.2	704
2000 SE ₂₉₁	2004 09 17.23788	22 31 14.44	-04 54 49.3	19.3	704	2000 SV ₂₉₃	2004 09 23.30489	02 06 32.07	+25 59 45.9	18.9	704
2000 SE ₂₉₁	2004 09 17.24962	22 31 13.75	-04 54 52.8	19.4	704	2000 SV ₂₉₃	2004 09 23.31672	02 06 31.61	+25 59 48.6	19.0	704
2000 SE ₂₉₁	2004 09 17.26135	22 31 13.16	-04 54 56.4	19.8	704	2000 SV ₂₉₃	2004 09 23.32858	02 06 31.17	+25 59 50.5	18.9	704
2000 SE ₂₉₁	2004 09 18.25740	22 30 22.82	-04 59 56.0	20.3	704	2000 SV ₂₉₃	2004 09 23.34043	02 06 30.72	+25 59 53.4	18.5	704
2000 SE ₂₉₁	2004 09 18.26957	22 30 22.15	-04 59 58.8	20.2	704	2000 SZ ₂₉₃	2004 09 17.33190	02 19 51.23	+13 44 57.5	18.3	704
2000 SE ₂₉₁	2004 09 18.28174	22 30 21.56	-05 00 03.4	20.0	704	2000 SZ ₂₉₃	2004 09 17.34366	02 19 50.78	+13 45 02.5	18.6	704
2000 SE ₂₉₁	2004 09 18.29394	22 30 20.94	-05 00 06.4	19.9	704	2000 SZ ₂₉₃	2004 09 17.35542	02 19 50.39	+13 45 07.2	18.6	704
2000 SE ₂₉₁	2004 09 18.51345	22 30 10.07	-05 01 04.8	20.1 R	E12	2000 SZ ₂₉₃	2004 09 17.36715	02 19 49.91	+13 45 11.7	18.6	704
2000 SE ₂₉₁	2004 09 18.52185	22 30 09.78	-05 01 07.5	19.0 R	E12	2000 SZ ₂₉₃	2004 09 17.37888	02 19 49.53	+13 45 16.6	18.5	704
2000 SE ₂₉₁	2004 09 18.53874	22 30 08.78	-05 01 12.1	19.2 R	E12	2000 SZ ₂₉₃	2004 09 22.35973	02 16 33.89	+14 17 21.0	18.1	704
2000 SK ₂₉₁	2004 09 17.26808	23 24 25.08	-02 43 52.4	18.5	704	2000 SZ ₂₉₃	2004 09 22.37190	02 16 33.33	+14 17 26.1	18.4	704
2000 SK ₂₉₁	2004 09 17.27975	23 24 24.40	-02 43 54.7	19.0	704	2000 SZ ₂₉₃	2004 09 22.38407	02 16 32.79	+14 17 31.0	19.3	704
2000 SK ₂₉₁	2004 09 17.29143	23 24 23.67	-02 43 56.5	18.9	704	2000 SZ ₂₉₃	2004 09 22.39622	02 16 32.18	+14 17 35.2	19.2	704
2000 SK ₂₉₁	2004 09 17.30311	23 24 22.98	-02 43 59.1	18.8	704	2000 SZ ₂₉₃	2004 09 22.40860	02 16 31.65	+14 17 39.6	18.5	704
2000 SK ₂₉₁	2004 09 17.31479	23 24 22.28	-02 44 01.8	19.1	704	2000 SG ₂₉₄	2004 09 17.23423	00 31 20.38	-03 35 48.4	19.0	704
2000 SK ₂₉₁	2004 09 23.20467	23 18 48.29	-03 04 23.1	19.1 V	691	2000 SG ₂₉₄	2004 09 17.24653	00 31 19.59	-03 35 48.1	18.8	704
2000 SK ₂₉₁	2004 09 23.23122	23 18 46.75	-03 04 28.4	19.1 V	691	2000 SG ₂₉₄	2004 09 17.25861	00 31 18.95	-03 35 47.7	18.6	704
2000 SK ₂₉₁	2004 09 23.25763	23 18 45.22	-03 04 33.7	19.2 V	691	2000 SG ₂₉₄	200				

2000 SV ₂₉₄	2004 09 17.27345	00 20 24.28	+04 08 56.0	18.9	704	2000 SJ ₂₉₇	2004 09 17.23636	22 10 15.41	-08 43 34.0	19.7	704
2000 SV ₂₉₄	2004 09 17.28512	00 20 23.59	+04 08 55.9	19.2	704	2000 SJ ₂₉₇	2004 09 17.24809	22 10 14.87	-08 43 34.1	19.4	704
2000 SV ₂₉₄	2004 09 17.29681	00 20 22.87	+04 08 54.8	19.2	704	2000 SJ ₂₉₇	2004 09 17.25983	22 10 14.37	-08 43 36.6	20.1	704
2000 SV ₂₉₄	2004 09 17.30849	00 20 22.18	+04 08 55.1	19.2	704	2000 SJ ₂₉₇	2004 09 18.17868	22 09 34.74	-08 45 07.2	19.2	704
2000 SV ₂₉₄	2004 09 17.32017	00 20 21.49	+04 08 55.0	19.2	704	2000 SJ ₂₉₇	2004 09 18.18066	22 09 34.63	-08 45 07.2	19.4	704
2000 SV ₂₉₄	2004 09 22.28496	00 15 26.06	+04 05 36.4	18.4	704	2000 SJ ₂₉₇	2004 09 18.19047	22 09 34.14	-08 45 07.7	19.5	704
2000 SV ₂₉₄	2004 09 22.29712	00 15 25.31	+04 05 35.9	18.7	704	2000 SJ ₂₉₇	2004 09 18.19267	22 09 34.02	-08 45 07.9	19.7	704
2000 SV ₂₉₄	2004 09 22.30926	00 15 24.54	+04 05 35.5	19.0	704	2000 SJ ₂₉₇	2004 09 18.20238	22 09 33.74	-08 45 08.6	19.8	704
2000 SV ₂₉₄	2004 09 22.32139	00 15 23.81	+04 05 35.4	18.9	704	2000 SJ ₂₉₇	2004 09 18.20529	22 09 33.54	-08 45 09.5	19.8	704
2000 SV ₂₉₄	2004 09 22.33354	00 15 23.03	+04 05 34.0	18.9	704	2000 SJ ₂₉₇	2004 09 18.21418	22 09 33.13	-08 45 11.7	19.4	704
2000 SV ₂₉₄	2004 09 21.17137	22 20 39.30	-22 23 34.8	19.1	704	2000 SJ ₂₉₇	2004 09 18.21730	22 09 32.98	-08 45 11.8	20.0	704
2000 SY ₂₉₄	2004 09 21.18318	22 20 38.65	-22 23 30.5	19.3	704	2000 SJ ₂₉₇	2004 09 18.22600	22 09 32.61	-08 45 12.3	19.4	704
2000 SY ₂₉₄	2004 09 21.19497	22 20 38.00	-22 23 25.8	19.2	704	2000 SY ₂₉₈	2004 09 23.40520	05 43 23.43	+23 53 01.7	19.3	704
2000 SY ₂₉₄	2004 09 21.20677	22 20 37.39	-22 23 21.5	19.1	704	2000 SY ₂₉₈	2004 09 23.41709	05 43 24.36	+23 52 59.9	19.8	704
2000 SY ₂₉₄	2004 09 21.21864	22 20 36.72	-22 23 16.6	19.0	704	2000 SY ₂₉₈	2004 09 23.42897	05 43 25.33	+23 52 59.8	20.4	704
2000 SA ₂₉₅	2004 09 17.33312	02 33 26.14	+15 39 49.3	19.6	704	2000 SY ₂₉₈	2004 09 23.44086	05 43 26.24	+23 52 57.1	19.5	704
2000 SA ₂₉₅	2004 09 17.34488	02 33 25.89	+15 39 52.8	19.4	704	2000 SY ₂₉₈	2004 09 23.45280	05 43 27.21	+23 52 55.6	19.9	704
2000 SA ₂₉₅	2004 09 17.35663	02 33 25.69	+15 39 55.8	20.0	704	2000 SL ₂₉₉	2004 09 18.30837	01 00 33.76	+12 46 11.3	19.0	704
2000 SA ₂₉₅	2004 09 17.36837	02 33 25.42	+15 39 58.1	19.3	704	2000 SL ₂₉₉	2004 09 18.32096	01 00 33.22	+12 46 09.3	19.4	704
2000 SA ₂₉₅	2004 09 17.38010	02 33 25.11	+15 40 00.4	19.4	704	2000 SL ₂₉₉	2004 09 18.33365	01 00 32.70	+12 46 05.7	19.7	704
2000 SB ₂₉₅	2004 09 18.25070	23 38 04.36	+04 38 19.0	17.0	704	2000 SL ₂₉₉	2004 09 18.34600	01 00 32.22	+12 46 02.2	19.4	704
2000 SB ₂₉₅	2004 09 18.26290	23 38 03.81	+04 38 19.1	17.4	704	2000 SL ₂₉₉	2004 09 22.29786	00 57 49.59	+12 27 19.5	19.8	704
2000 SB ₂₉₅	2004 09 18.27509	23 38 03.24	+04 38 18.3	17.2	704	2000 SL ₂₉₉	2004 09 22.32519	00 57 48.31	+12 27 11.0	20.0	704
2000 SB ₂₉₅	2004 09 18.28722	23 38 02.74	+04 38 18.7	17.0	704	2000 SL ₂₉₉	2004 09 22.33872	00 57 47.65	+12 27 06.0	19.8	704
2000 SB ₂₉₅	2004 09 18.29943	23 38 02.16	+04 38 18.2	17.3	704	2000 SL ₂₉₉	2004 09 22.35231	00 57 47.04	+12 27 01.7	20.2	704
2000 SB ₂₉₅	2004 09 22.22166	23 35 25.51	+04 35 49.6	16.8	704	2000 SO ₂₉₉	2004 09 16.96752	23 41 11.40	+01 10 29.2	18.6 R	224
2000 SB ₂₉₅	2004 09 22.22979	23 35 25.15	+04 35 49.5	16.7	704	2000 SO ₂₉₉	2004 09 16.98161	23 41 10.65	+01 10 28.5	18.6 R	224
2000 SB ₂₉₅	2004 09 22.23379	23 35 24.99	+04 35 49.1	17.0	704	2000 SO ₂₉₉	2004 09 16.99569	23 41 09.88	+01 10 27.5	18.3 R	224
2000 SB ₂₉₅	2004 09 22.24191	23 35 24.65	+04 35 48.9	17.3	704	2000 SO ₂₉₉	2004 09 17.26889	23 40 56.08	+01 10 06.1	18.9	704
2000 SB ₂₉₅	2004 09 22.24591	23 35 24.45	+04 35 48.6	17.7	704	2000 SO ₂₉₉	2004 09 17.28056	23 40 55.49	+01 10 04.9	18.9	704
2000 SB ₂₉₅	2004 09 22.25404	23 35 24.09	+04 35 48.7	17.6	704	2000 SO ₂₉₉	2004 09 17.29224	23 40 54.85	+01 10 03.6	19.7	704
2000 SB ₂₉₅	2004 09 22.25805	23 35 23.93	+04 35 48.1	17.3	704	2000 SO ₂₉₉	2004 09 17.30392	23 40 54.24	+01 10 02.7	19.1	704
2000 SB ₂₉₅	2004 09 22.26618	23 35 23.56	+04 35 47.7	17.0	704	2000 SO ₂₉₉	2004 09 17.31560	23 40 53.59	+01 10 01.6	19.7	704
2000 SB ₂₉₅	2004 09 22.27018	23 35 23.39	+04 35 47.2	17.6	704	2000 SG ₃₀₀	2004 09 18.25361	00 11 38.27	+07 02 01.7	19.4	704
2000 SB ₂₉₅	2004 09 22.27835	23 35 23.02	+04 35 46.9	17.5	704	2000 SG ₃₀₀	2004 09 18.26584	00 11 37.61	+07 01 58.7	19.7	704
2000 SD ₂₉₅	2004 09 23.23598	23 18 20.71	+21 34 24.6	17.9	704	2000 SG ₃₀₀	2004 09 18.27795	00 11 37.00	+07 01 55.5	19.7	704
2000 SD ₂₉₅	2004 09 23.24889	23 18 20.18	+21 34 17.4	18.2	704	2000 SG ₃₀₀	2004 09 18.29008	00 11 36.39	+07 01 52.0	19.8	704
2000 SD ₂₉₅	2004 09 23.26200	23 18 19.65	+21 34 10.3	18.6	704	2000 SG ₃₀₀	2004 09 18.30229	00 11 35.69	+07 01 48.1	20.6	704
2000 SD ₂₉₅	2004 09 23.27500	23 18 19.14	+21 34 02.6	18.2	704	2000 SG ₃₀₀	2004 09 22.23267	00 08 14.00	+06 43 00.1	19.4	704
2000 SD ₂₉₅	2004 09 23.28815	23 18 18.58	+21 33 55.4	18.4	704	2000 SG ₃₀₀	2004 09 22.24479	00 08 13.32	+06 42 55.6	19.5	704
2000 SL ₂₉₅	2004 09 17.33525	02 59 23.05	+15 35 22.7	18.7	704	2000 SG ₃₀₀	2004 09 22.25693	00 08 12.72	+06 42 52.3	19.9	704
2000 SL ₂₉₅	2004 09 17.34701	02 59 22.92	+15 35 26.9	19.5	704	2000 SG ₃₀₀	2004 09 22.26907	00 08 12.03	+06 42 48.9	19.9	704
2000 SL ₂₉₅	2004 09 17.35876	02 59 22.80	+15 35 31.6	19.4	704	2000 SG ₃₀₀	2004 09 22.28123	00 08 11.33	+06 42 44.9	19.2	704
2000 SL ₂₉₅	2004 09 17.37050	02 59 22.67	+15 35 36.7	19.3	704	2000 ST ₃₀₀	2004 09 17.26879	23 28 31.81	+01 08 52.6	18.8	704
2000 SL ₂₉₅	2004 09 17.38223	02 59 22.58	+15 35 41.5	19.0	704	2000 ST ₃₀₀	2004 09 17.28046	23 28 31.16	+01 08 49.8	19.4	704
2000 SR ₂₉₅	2004 09 10.35599	04 18 17.56	+26 05 14.1	19.4	704	2000 ST ₃₀₀	2004 09 17.29214	23 28 30.49	+01 08 46.9	19.2	704
2000 SR ₂₉₅	2004 09 10.38025	04 18 19.35	+26 05 26.5	20.5	704	2000 ST ₃₀₀	2004 09 17.30382	23 28 29.83	+01 08 44.1	19.2	704
2000 SR ₂₉₅	2004 09 10.39175	04 18 20.10	+26 05 32.4	20.4	704	2000 ST ₃₀₀	2004 09 17.31550	23 28 29.20	+01 08 40.7	18.9	704
2000 SR ₂₉₅	2004 09 10.40325	04 18 20.85	+26 05 37.5	20.2	704	2000 ST ₃₀₀	2004 09 18.24940	23 27 39.04	+01 04 27.0	19.4	704
2000 SR ₂₉₅	2004 09 18.37683	04 27 17.33	+27 11 33.3	19.8	704	2000 ST ₃₀₀	2004 09 18.26167	23 27 38.35	+01 04 23.7	18.8	704
2000 SR ₂₉₅	2004 09 18.38902	04 27 18.05	+27 11 39.9	19.9	704	2000 ST ₃₀₀	2004 09 18.27388	23 27 37.68	+01 04 20.7	19.2	704
2000 SR ₂₉₅	2004 09 18.40117	04 27 18.74	+27 11 46.5	20.6	704	2000 ST ₃₀₀	2004 09 18.28601	23 27 36.97	+01 04 17.0	18.6	704
2000 SR ₂₉₅	2004 09 18.41334	04 27 19.46	+27 11 52.6	20.0	704	2000 ST ₃₀₀	2004 09 18.29822	23 27 36.31	+01 04 13.9	19.3	704
2000 SR ₂₉₅	2004 09 18.42611	04 27 20.24	+27 11 58.5	19.9	704	2000 SB ₃₀₁	2004 09 18.32051	00 57 17.98	+09 53 29.5	20.2	704
2000 SY ₂₉₅	2004 09 18.30403	01 03 06.73	+20 20 27.2	17.7	704	2000 SB ₃₀₁	2004 09 18.33319	00 57 17.49	+09 53 27.4	20.1	704
2000 SY ₂₉₅	2004 09 18.31592	01 03 06.26	+20 20 26.5	18.0	704	2000 SB ₃₀₁	2004 09 18.34555	00 57 16.86	+09 53 26.8	20.5	704
2000 SY ₂₉₅	2004 09 18.32781	01 03 05.81	+20 20 25.5	18.1	704	2000 SB ₃₀₁	2004 09 18.35795	00 57 16.26	+09 53 24.5	20.1	704
2000 SY ₂₉₅	2004 09 18.33970	01 03 05.33	+20 20 24.7	18.1	704	2000 SB ₃₀₁	2004 09 22.28813	00 54 11.96	+09 41 04.3	19.6	704
2000 SY ₂₉₅	2004 09 18.35161	01 03 04.87	+20 20 23.8	18.1	704	2000 SB ₃₀₁	2004 09 22.30029	00 54 11.29	+09 41 01.4	19.7	704
2000 SY ₂₉₅	2004 09 21.29343	01 01 12.54	+20 15 34.2	17.9	704	2000 SB ₃₀₁	2004 09 22.31243	00 54 10.67	+09 41 00.1	19.8	704
2000 SY ₂₉₅	2004 09 21.30619	01 01 11.99	+20 15 32.4	18.5	704	2000 SB ₃₀₁	2004 09 22.32458	00 54 10.06	+09 40 57.0	19.6	704
2000 SY ₂₉₅	2004 09 21.31913	01 01 11.45	+20 15 31.0	18.3	704	2000 SB ₃₀₁	2004 09 22.33672	00 54 09.37	+09 40 54.4	19.4	704
2000 SY ₂₉₅	2004 09 21.33183	01 01 10.92	+20 15 29.6	18.1	704	2000 SC ₃₀₁	2004 09 17.18715	22 43 34.62	-13 14 02.6	19.8	704
2000 SY ₂₉₅	2004 09 21.34480	01 01 10.34	+20 15 28.0	18.5	704	2000 SC ₃₀₁	2004 09 17.19908	22 43 33.98	-13 14 03.2	19.3	704
2000 SY ₂₉₅	2004 09 22.29274	01 00 32.02	+20 13 24.1	18.1	704	2000 SC ₃₀₁	2004 09 17.21100	22 43 33.29	-13 14 01.5	19.6	704
2000 SY ₂₉₅	2004 09 22.30660	01 00 31.45	+20 13 22.1	17.9	704	2000 SC ₃₀₁	2004 09 17.22303	22 43 32.67	-13 14 03.1	19.8	704
2000 SY ₂₉₅	2004 09 22.33353	01 00 30.28	+20 13 18.6	18.6	704	2000 SC ₃₀₁	2004 09 21.23422	22 40 07.28	-13 13 04.9	19.2	704
2000 SY ₂₉₅	2004 09 22.34719	01 00 29.68	+20 13 16.8	18.3	704	2000 SC ₃₀₁	2004 09 21.24666	22 40 06.71	-13 13 05.3	19.3	704
2000 SY ₂₉₅	2004 09 23.29677	00 59 50.21	+20 10 56.7	18.1	704	2000 SC ₃₀					

2000 SY ₃₀₂	2004 09 13.24656	00 08 42.20	+05 25 58.2	19.7	704	2000 SK ₃₀₇	2004 09 17.26440	22 59 31.45	-07 22 17.2	18.8	704
2000 SY ₃₀₂	2004 09 13.25812	00 08 41.56	+05 25 56.7	19.7	704	2000 SK ₃₀₇	2004 09 21.23578	22 55 50.29	-07 27 10.7	18.8	704
2000 SY ₃₀₂	2004 09 13.26966	00 08 40.89	+05 25 54.9	19.9	704	2000 SK ₃₀₇	2004 09 21.24822	22 55 49.66	-07 27 11.9	19.7	704
2000 SY ₃₀₂	2004 09 13.28121	00 08 40.27	+05 25 53.4	19.7	704	2000 SK ₃₀₇	2004 09 21.26044	22 55 48.92	-07 27 12.4	19.6	704
2000 SY ₃₀₂	2004 09 13.26540	00 04 06.67	+05 11 55.6	20.4	704	2000 SK ₃₀₇	2004 09 21.27299	22 55 48.25	-07 27 13.4	19.9	704
2000 SY ₃₀₂	2004 09 18.27751	00 04 05.92	+05 11 53.5	20.2	704	2000 SK ₃₀₇	2004 09 21.28532	22 55 47.53	-07 27 14.1	19.6	704
2000 SY ₃₀₂	2004 09 18.28964	00 04 05.26	+05 11 51.5	20.2	704	2000 SK ₃₀₇	2004 09 18.37627	04 25 23.22	+26 38 25.9	19.8	704
2000 SY ₃₀₂	2004 09 18.30185	00 04 04.51	+05 11 48.9	19.8	704	2000 SX ₃₀₇	2004 09 18.38847	04 25 23.74	+26 38 28.0	19.9	704
2000 SY ₃₀₂	2004 09 22.24410	00 00 20.41	+04 59 12.5	20.0	704	2000 SX ₃₀₇	2004 09 18.40062	04 25 24.34	+26 38 30.0	20.2	704
2000 SY ₃₀₂	2004 09 22.25623	00 00 19.63	+04 59 09.7	20.4	704	2000 SX ₃₀₇	2004 09 18.41279	04 25 24.97	+26 38 31.4	20.6	704
2000 SY ₃₀₂	2004 09 22.28054	00 00 18.17	+04 59 05.3	20.2	704	2000 SX ₃₀₇	2004 09 18.42556	04 25 25.72	+26 38 32.1	20.1	704
2000 SL ₃₀₃	2004 09 09.19266	22 05 12.72	+04 17 24.8	18.9	644	2000 SB ₃₀₈	2004 09 17.22943	23 37 38.48	-06 59 28.0	19.0	704
2000 SL ₃₀₃	2004 09 09.21384	22 05 11.80	+04 17 14.6	18.9	644	2000 SB ₃₀₈	2004 09 17.24174	23 37 37.63	-06 59 29.6	19.2	704
2000 SL ₃₀₃	2004 09 09.23872	22 05 10.75	+04 17 02.5	18.9	644	2000 SB ₃₀₈	2004 09 17.25368	23 37 36.83	-06 59 30.0	19.5	704
2000 SL ₃₀₃	2004 09 18.23863	21 59 41.34	+03 03 19.4	19.6	704	2000 SB ₃₀₈	2004 09 17.26575	23 37 36.06	-06 59 30.5	19.4	704
2000 SL ₃₀₃	2004 09 18.25052	21 59 40.87	+03 03 13.8	19.9	704	2000 SB ₃₀₈	2004 09 17.27768	23 37 35.29	-06 59 30.1	19.6	704
2000 SL ₃₀₃	2004 09 18.26234	21 59 40.51	+03 03 07.4	19.7	704	2000 SB ₃₀₈	2004 09 22.15243	23 32 27.58	-07 00 23.9	19.2 V	691
2000 SL ₃₀₃	2004 09 18.27416	21 59 40.04	+03 03 00.8	19.7	704	2000 SB ₃₀₈	2004 09 22.18373	23 32 25.57	-07 00 23.8	19.2 V	691
2000 SL ₃₀₃	2004 09 18.28599	21 59 39.71	+03 02 56.0	19.9	704	2000 SB ₃₀₈	2004 09 22.21048	23 32 23.87	-07 00 23.9	19.0 V	691
2000 SF ₃₀₃	2004 08 13.33197	23 25 16.23	-00 02 20.8	18.8	644	2000 SG ₃₀₈	2004 09 18.29977	00 16 34.09	+16 46 51.2	19.1	704
2000 SF ₃₀₃	2004 08 13.35253	23 25 15.51	-00 02 18.6	19.3	644	2000 SG ₃₀₈	2004 09 18.31166	00 16 33.41	+16 46 48.0	19.3	704
2000 SF ₃₀₃	2004 08 13.37439	23 25 14.69	-00 02 16.4	19.8	644	2000 SG ₃₀₈	2004 09 18.32355	00 16 32.84	+16 46 44.6	19.4	704
2000 SF ₃₀₃	2004 09 18.24698	22 53 20.13	-00 16 51.3	18.7	704	2000 SC ₃₀₈	2004 09 18.33545	00 16 32.24	+16 46 41.2	19.8	704
2000 SF ₃₀₃	2004 09 18.25926	22 53 19.46	-00 16 52.1	19.3	704	2000 SG ₃₀₈	2004 09 18.34734	00 16 31.65	+16 46 37.8	19.8	704
2000 SF ₃₀₃	2004 09 18.27146	22 53 18.66	-00 16 54.2	19.2	704	2000 SD ₃₀₉	2004 08 13.34783	01 47 12.28	+10 33 01.6	19.7	704
2000 SF ₃₀₃	2004 09 18.28360	22 53 17.92	-00 16 55.2	19.2	704	2000 SD ₃₀₉	2004 08 13.35787	01 47 12.64	+10 33 06.2	20.1	704
2000 SF ₃₀₃	2004 09 18.29580	22 53 17.32	-00 16 56.9	20.3	704	2000 SD ₃₀₉	2004 08 13.36846	01 47 13.01	+10 33 09.7	20.2	704
2000 SF ₃₀₃	2004 09 23.37135	22 48 31.90	-00 25 56.1	19.2 V	691	2000 SD ₃₀₉	2004 08 13.37863	01 47 13.36	+10 33 14.4	20.1	704
2000 SF ₃₀₃	2004 09 23.39921	22 48 30.36	-00 25 59.0	19.2 V	691	2000 SD ₃₀₉	2004 08 13.38906	01 47 13.80	+10 33 18.5	19.8	704
2000 SF ₃₀₃	2004 09 23.42550	22 48 28.91	-00 26 01.8	19.3 V	691	2000 SD ₃₀₉	2004 08 26.44960	01 53 19.55	+11 58 07.9	18.7 R	703
2000 SS ₃₀₃	2004 09 18.35844	02 17 17.33	+25 39 53.4	19.0	704	2000 SD ₃₀₉	2004 08 26.46093	01 53 19.70	+11 58 11.1	18.9 R	703
2000 SS ₃₀₃	2004 09 18.37040	02 17 17.11	+25 39 57.7	19.7	704	2000 SD ₃₀₉	2004 08 26.47236	01 53 20.03	+11 58 16.8	19.3 R	703
2000 SS ₃₀₃	2004 09 18.38237	02 17 16.93	+25 40 02.0	19.4	704	2000 SD ₃₀₉	2004 08 26.48370	01 53 20.02	+11 58 19.5	19.8 R	703
2000 SS ₃₀₃	2004 09 18.39433	02 17 16.76	+25 40 07.3	20.1	704	2000 SD ₃₀₉	2004 09 09.29162	01 54 09.08	+13 06 40.0	19.0	704
2000 SS ₃₀₃	2004 09 18.40630	02 17 16.58	+25 40 12.1	20.3	704	2000 SD ₃₀₉	2004 09 09.30295	01 54 08.89	+13 06 42.3	19.9	704
2000 SS ₃₀₃	2004 09 23.29404	02 15 53.30	+26 09 45.8	19.2	704	2000 SD ₃₀₉	2004 09 09.31429	01 54 08.74	+13 06 44.9	19.6	704
2000 SS ₃₀₃	2004 09 23.30587	02 15 53.02	+26 09 49.4	19.2	704	2000 SD ₃₀₉	2004 09 09.33696	01 54 08.48	+13 06 51.9	19.2	704
2000 SS ₃₀₃	2004 09 23.31770	02 15 52.76	+26 09 54.2	19.5	704	2000 SD ₃₀₉	2004 09 17.35318	01 51 41.33	+13 34 47.1	20.5	704
2000 SS ₃₀₃	2004 09 23.32958	02 15 52.40	+26 09 57.1	19.5	704	2000 SD ₃₀₉	2004 09 17.36492	01 51 40.97	+13 34 49.6	20.3	704
2000 SS ₃₀₃	2004 09 23.34141	02 15 52.10	+26 10 03.8	20.0	704	2000 SD ₃₀₉	2004 09 17.37665	01 51 40.67	+13 34 49.9	20.3	704
2000 SV ₃₀₃	2004 09 18.23918	22 09 41.19	+00 31 57.3	19.4	704	2000 SD ₃₀₉	2004 09 18.31273	01 51 15.26	+13 37 28.9	19.7	704
2000 SV ₃₀₃	2004 09 18.25107	22 09 40.69	+00 31 54.1	19.5	704	2000 SD ₃₀₉	2004 09 18.32508	01 51 14.97	+13 37 31.5	20.0	704
2000 SV ₃₀₃	2004 09 18.26290	22 09 40.13	+00 31 50.8	19.7	704	2000 SD ₃₀₉	2004 09 18.33776	01 51 14.61	+13 37 32.8	20.7	704
2000 SV ₃₀₃	2004 09 18.27472	22 09 39.65	+00 31 47.3	19.5	704	2000 SD ₃₀₉	2004 09 18.35020	01 51 14.14	+13 37 36.4	20.5	704
2000 SV ₃₀₃	2004 09 18.28654	22 09 39.19	+00 31 44.5	20.3	704	2000 SD ₃₀₉	2004 09 18.36253	01 51 13.81	+13 37 38.1	20.4	704
2000 SX ₃₀₃	2004 09 21.10544	20 01 13.99	-21 09 23.5	19.4	704	2000 SD ₃₀₉	2004 09 21.34052	01 49 41.27	+13 45 11.0	19.1	704
2000 SX ₃₀₃	2004 09 21.11711	20 01 14.35	-21 09 17.9	19.6	704	2000 SD ₃₀₉	2004 09 21.35219	01 49 40.84	+13 45 13.3	19.5	704
2000 SX ₃₀₃	2004 09 21.14049	20 01 15.05	-21 09 09.8	19.7	704	2000 SD ₃₀₉	2004 09 21.36392	01 49 40.42	+13 45 14.1	19.5	704
2000 SX ₃₀₃	2004 09 21.15223	20 01 15.46	-21 09 04.4	19.3	704	2000 SD ₃₀₉	2004 09 21.37566	01 49 40.01	+13 45 15.9	19.4	704
2000 SM ₃₀₄	2004 09 21.16646	21 42 21.15	-18 20 16.9	19.6	704	2000 SD ₃₀₉	2004 09 21.38741	01 49 39.60	+13 45 17.4	19.6	704
2000 SM ₃₀₄	2004 09 21.19007	21 42 20.27	-18 20 14.3	20.2	704	2000 SK ₃₀₉	2004 09 17.22943	23 35 52.35	-06 40 36.7	18.4	704
2000 SM ₃₀₄	2004 09 21.20187	21 42 19.83	-18 20 12.0	20.0	704	2000 SK ₃₀₉	2004 09 17.24174	23 35 51.65	-06 40 35.8	18.3	704
2000 SM ₃₀₄	2004 09 21.21374	21 42 19.41	-18 20 10.7	20.3	704	2000 SK ₃₀₉	2004 09 17.25368	23 35 51.00	-06 40 36.0	18.8	704
2000 SZ ₃₀₄	2004 09 17.27466	00 35 09.28	+05 12 01.4	19.4	704	2000 SK ₃₀₉	2004 09 17.26575	23 35 50.32	-06 40 35.4	18.6	704
2000 SZ ₃₀₄	2004 09 17.28634	00 35 08.55	+05 12 04.0	19.1	704	2000 SK ₃₀₉	2004 09 17.27768	23 35 49.66	-06 40 34.7	18.2	704
2000 SZ ₃₀₄	2004 09 17.29802	00 35 07.81	+05 12 06.8	19.6	704	2000 SZ ₃₀₉	2004 09 23.23233	22 33 02.28	+17 27 54.6	18.8	704
2000 SZ ₃₀₄	2004 09 17.30970	00 35 07.08	+05 12 09.4	19.5	704	2000 SZ ₃₀₉	2004 09 23.24523	22 33 01.51	+17 27 52.8	18.6	704
2000 SZ ₃₀₄	2004 09 17.32139	00 35 06.35	+05 12 11.4	19.3	704	2000 SZ ₃₀₉	2004 09 23.25836	22 33 00.68	+17 27 51.0	18.9	704
2000 SZ ₃₀₄	2004 09 22.28585	00 29 53.44	+05 28 45.0	19.3	704	2000 SZ ₃₀₉	2004 09 23.27135	22 32 59.97	+17 27 49.5	18.9	704
2000 SZ ₃₀₄	2004 09 22.29802	00 29 52.60	+05 28 46.7	18.9	704	2000 SZ ₃₀₉	2004 09 23.28446	22 32 59.12	+17 27 47.3	18.6	704
2000 SZ ₃₀₄	2004 09 22.31016	00 29 51.76	+05 28 49.3	19.3	704	2000 ST ₃₁₀	2004 09 23.28523	00 10 11.85	+26 01 57.1	18.4	704
2000 SZ ₃₀₄	2004 09 22.32229	00 29 50.94	+05 28 50.9	19.2	704	2000 ST ₃₁₀	2004 09 23.29707	00 10 11.12	+26 01 55.6	18.9	704
2000 SZ ₃₀₄	2004 09 22.33444	00 29 50.12	+05 28 53.4	19.4	704	2000 ST ₃₁₀	2004 09 23.30890	00 10 10.38	+26 01 54.6	18.8	704
2000 SB ₃₀₅	2004 09 18.24665	22 45 58.84	+01 39 04.7	19.7	704	2000 ST ₃₁₀	2004 09 23.32073	00 10 09.70	+26 01 53.3	18.8	704
2000 SB ₃₀₅	2004 09 18.25893	22 45 58.22	+01 39 01.2	19.8	704	2000 ST ₃₁₀	2004 09 23.33260	00 10 08.95	+26 01 52.0	18.8	704
2000 SB ₃₀₅	2004 09 18.27113	22 45 57.66	+01 38 57.3	20.1	704	2000 SW ₃₁₀	2004 09 22.23226	23 01 29.80	+13 09 32.6	18.3	704
2000 SB ₃₀₅	2004 09 18.28327	22 45 56.95	+01 38 55.0	20.2	704	2000 SW ₃₁₀	2004 09 22.24528	23 01 29.00	+13 09 32.5	19.1	704
2000 SB ₃₀₅	2004 09 18.29547	22 45 56.51	+01 38 51.1	19.9	704	2000 SW ₃₁₀	2004 09 22.25824	23 01 28.25	+13 09 31.3	18.9	704
2000 SB ₃₀₅	2004 09 23.36324	22 42 06.01	+01 15 26.9	19.5 V	691	20					

2000 SB ₃₁₃	2004 09 18.24241	23 58 35.24	+25 07 31.3	19.3	704	2000 SY ₃₁₈	2004 09 22.27380	23 27 01.11	+12 50 17.6	17.9	704
2000 SB ₃₁₃	2004 09 18.25468	23 58 34.68	+25 07 27.4	19.5	704	2000 SY ₃₁₈	2004 09 22.28703	23 27 00.21	+12 50 17.4	18.0	704
2000 SB ₃₁₃	2004 09 18.26687	23 58 34.12	+25 07 22.8	19.5	704	2000 SL ₃₁₉	2004 09 22.22332	22 09 35.47	+08 18 13.8	18.2	704
2000 SB ₃₁₃	2004 09 18.27904	23 58 33.56	+25 07 19.3	19.5	704	2000 SL ₃₁₉	2004 09 22.23544	22 09 34.98	+08 18 09.9	18.5	704
2000 SB ₃₁₃	2004 09 18.29122	23 58 32.95	+25 07 14.6	19.5	704	2000 SL ₃₁₉	2004 09 22.24757	22 09 34.45	+08 18 06.7	19.1	704
2000 SB ₃₁₃	2004 09 23.28416	23 54 49.39	+24 34 02.8	19.3	704	2000 SL ₃₁₉	2004 09 22.25970	22 09 33.98	+08 18 03.2	18.2	704
2000 SB ₃₁₃	2004 09 23.29599	23 54 48.87	+24 33 57.0	19.3	704	2000 SL ₃₁₉	2004 09 22.27186	22 09 33.45	+08 17 59.5	18.6	704
2000 SB ₃₁₃	2004 09 23.30781	23 54 48.28	+24 33 51.5	19.6	704	2000 SM ₃₁₉	2004 09 22.23196	22 55 08.81	+14 20 07.6	19.4	704
2000 SB ₃₁₃	2004 09 23.31965	23 54 47.69	+24 33 46.7	19.4	704	2000 SM ₃₁₉	2004 09 22.24498	22 55 08.10	+14 20 04.2	19.4	704
2000 SB ₃₁₃	2004 09 23.33152	23 54 47.12	+24 33 40.6	19.4	704	2000 SM ₃₁₉	2004 09 22.25794	22 55 07.47	+14 19 59.3	19.4	704
2000 SF ₃₁₃	2004 09 09.15560	20 56 09.32	+05 21 34.9	18.4	644	2000 SM ₃₁₉	2004 09 22.27152	22 55 06.80	+14 19 54.5	19.4	704
2000 SF ₃₁₃	2004 09 09.17676	20 56 08.70	+05 21 27.1	18.4	644	2000 SM ₃₁₉	2004 09 22.28471	22 55 06.12	+14 19 49.4	19.1	704
2000 SF ₃₁₃	2004 09 09.19765	20 56 08.11	+05 21 19.4	18.6	644	2000 SN ₃₁₉	2004 09 18.36325	03 18 31.23	+29 52 56.9	17.7	704
2000 SF ₃₁₃	2004 09 22.16874	20 52 49.19	+03 58 26.8	19.4	704	2000 SN ₃₁₉	2004 09 18.37521	03 18 31.34	+29 53 03.3	18.1	704
2000 SF ₃₁₃	2004 09 22.18072	20 52 49.07	+03 58 22.7	19.6	704	2000 SN ₃₁₉	2004 09 18.38718	03 18 31.46	+29 53 10.0	18.2	704
2000 SF ₃₁₃	2004 09 22.19269	20 52 49.01	+03 58 17.6	19.8	704	2000 SN ₃₁₉	2004 09 18.39915	03 18 31.56	+29 53 16.6	18.2	704
2000 SF ₃₁₃	2004 09 22.20467	20 52 48.98	+03 58 12.8	20.0	704	2000 SN ₃₁₉	2004 09 18.41112	03 18 31.66	+29 53 23.4	18.2	704
2000 SF ₃₁₃	2004 09 22.21665	20 52 48.83	+03 58 10.0	20.1	704	2000 ST ₃₁₉	2004 09 18.30817	02 00 49.01	+22 58 42.2	18.8	704
2000 SZ ₃₁₃	2004 09 23.28738	00 47 18.84	+27 55 11.4	18.1	704	2000 ST ₃₁₉	2004 09 18.32006	02 00 48.61	+22 58 42.4	19.6	704
2000 SZ ₃₁₃	2004 09 23.29922	00 47 18.25	+27 55 08.9	18.7	704	2000 ST ₃₁₉	2004 09 18.33195	02 00 48.19	+22 58 43.4	20.5	704
2000 SZ ₃₁₃	2004 09 23.31104	00 47 17.64	+27 55 06.2	18.3	704	2000 ST ₃₁₉	2004 09 18.34384	02 00 47.86	+22 58 43.9	19.7	704
2000 SZ ₃₁₃	2004 09 23.32287	00 47 17.03	+27 55 03.2	18.6	704	2000 ST ₃₁₉	2004 09 18.35582	02 00 47.47	+22 58 46.5	19.1	704
2000 SZ ₃₁₃	2004 09 23.33475	00 47 16.48	+27 55 00.6	18.5	704	2000 ST ₃₁₉	2004 09 23.29267	01 58 05.77	+23 03 50.3	18.6	704
2000 SZ ₃₁₄	2004 09 18.18139	20 10 59.60	-04 09 32.5	19.7	704	2000 ST ₃₁₉	2004 09 23.30449	01 58 05.31	+23 03 50.6	19.1	704
2000 SZ ₃₁₄	2004 09 18.19320	20 10 59.85	-04 09 34.2	19.8	704	2000 ST ₃₁₉	2004 09 23.31632	01 58 04.85	+23 03 50.7	19.4	704
2000 SZ ₃₁₄	2004 09 18.20509	20 11 00.03	-04 09 33.4	19.5	704	2000 ST ₃₁₉	2004 09 23.32819	01 58 04.40	+23 03 51.5	19.0	704
2000 SZ ₃₁₄	2004 09 18.21691	20 11 00.22	-04 09 33.9	20.1	704	2000 ST ₃₁₉	2004 09 23.34003	01 58 03.95	+23 03 51.4	19.2	704
2000 SZ ₃₁₄	2004 09 18.22871	20 11 00.45	-04 09 33.3	19.3	704	2000 SV ₃₁₉	2004 09 18.24704	23 37 32.76	+10 31 45.2	19.2	704
2000 SG ₃₁₅	2004 09 09.27674	22 57 07.89	+07 42 47.9	17.9	644	2000 SV ₃₁₉	2004 09 18.25893	23 37 32.08	+10 31 42.6	19.2	704
2000 SG ₃₁₅	2004 09 09.29705	22 57 06.62	+07 42 46.4	17.9	644	2000 SV ₃₁₉	2004 09 18.27075	23 37 31.39	+10 31 40.8	19.8	704
2000 SG ₃₁₅	2004 09 09.37778	22 57 01.68	+07 42 40.5	18.0	644	2000 SV ₃₁₉	2004 09 18.28257	23 37 30.73	+10 31 37.8	19.4	704
2000 SG ₃₁₅	2004 09 17.84689	22 48 52.15	+07 27 22.2	18.0	R 185	2000 SV ₃₁₉	2004 09 18.29440	23 37 30.04	+10 31 35.3	19.3	704
2000 SG ₃₁₅	2004 09 17.85979	22 48 51.41	+07 27 20.6	18.0	R 185	2000 SV ₃₁₉	2004 09 22.23535	23 33 55.11	+10 16 54.7	18.7	704
2000 SG ₃₁₅	2004 09 17.86957	22 48 50.84	+07 27 19.5	18.1	R 185	2000 SV ₃₁₉	2004 09 22.26159	23 33 53.55	+10 16 49.1	19.2	704
2000 SG ₃₁₅	2004 09 18.24322	22 48 30.04	+07 26 28.7	18.3	704	2000 SV ₃₁₉	2004 09 22.27496	23 33 52.81	+10 16 45.5	19.3	704
2000 SG ₃₁₅	2004 09 18.25511	22 48 29.37	+07 26 26.7	18.7	704	2000 SV ₃₁₉	2004 09 22.28812	23 33 52.10	+10 16 41.9	19.2	704
2000 SG ₃₁₅	2004 09 18.26694	22 48 28.70	+07 26 25.4	18.7	704	2000 SS ₃₂₀	2004 09 17.23532	22 29 56.94	-24 03 50.0	18.0	R 699
2000 SG ₃₁₅	2004 09 18.27876	22 48 28.02	+07 26 23.9	18.7	704	2000 SS ₃₂₀	2004 09 17.24749	22 29 56.31	-24 03 49.7		699
2000 SG ₃₁₅	2004 09 18.29058	22 48 27.35	+07 26 22.1	18.6	704	2000 SS ₃₂₀	2004 09 17.25966	22 29 55.58	-24 03 48.0		699
2000 SG ₃₁₅	2004 09 22.22591	22 44 56.86	+07 16 26.7	18.7	704	2000 SS ₃₂₀	2004 09 17.27182	22 29 54.92	-24 03 46.1		699
2000 SG ₃₁₅	2004 09 22.23803	22 44 56.26	+07 16 23.5	18.8	704	2000 SS ₃₂₀	2004 09 21.17158	22 26 35.44	-23 53 58.7	18.9	704
2000 SG ₃₁₅	2004 09 22.25016	22 44 55.56	+07 16 22.5	19.2	704	2000 SS ₃₂₀	2004 09 21.18339	22 26 34.82	-23 53 57.4	19.2	704
2000 SG ₃₁₅	2004 09 22.26230	22 44 54.93	+07 16 19.6	18.8	704	2000 SS ₃₂₀	2004 09 21.19519	22 26 34.21	-23 53 55.2	19.7	704
2000 SG ₃₁₅	2004 09 22.27446	22 44 54.24	+07 16 17.8	18.9	704	2000 SS ₃₂₀	2004 09 21.20698	22 26 33.64	-23 53 53.8	19.6	704
2000 SA ₃₁₆	2004 09 22.17291	21 34 53.09	+12 16 06.5	18.5	704	2000 SS ₃₂₀	2004 09 21.21885	22 26 33.01	-23 53 51.3	19.7	704
2000 SA ₃₁₆	2004 09 22.18536	21 34 52.67	+12 16 01.3	19.0	704	2000 SH ₃₂₁	2004 09 16.22438	22 42 58.82	+02 11 07.6	20.0	R 683
2000 SA ₃₁₆	2004 09 22.19804	21 34 52.33	+12 15 55.9	19.3	704	2000 SH ₃₂₁	2004 09 16.23776	22 42 58.11	+02 11 02.5	20.3	R 683
2000 SA ₃₁₆	2004 09 22.21052	21 34 51.93	+12 15 50.1	19.1	704	2000 SH ₃₂₁	2004 09 16.25112	22 42 57.48	+02 10 55.0	20.7	R 683
2000 SA ₃₁₆	2004 09 22.22326	21 34 51.49	+12 15 44.5	19.0	704	2000 SH ₃₂₁	2004 09 18.24277	22 41 21.06	+01 56 22.5	19.3	704
2000 SO ₃₁₆	2004 09 22.17222	21 51 20.95	+05 29 46.3	19.0	704	2000 SH ₃₂₁	2004 09 18.25466	22 41 20.54	+01 56 17.4	19.5	704
2000 SO ₃₁₆	2004 09 22.18420	21 51 20.48	+05 29 43.1	18.8	704	2000 SH ₃₂₁	2004 09 18.26649	22 41 19.94	+01 56 11.6	19.7	704
2000 SO ₃₁₆	2004 09 22.19617	21 51 19.98	+05 29 39.5	19.0	704	2000 SH ₃₂₁	2004 09 18.29013	22 41 18.74	+01 56 01.3	19.7	704
2000 SO ₃₁₆	2004 09 22.20815	21 51 19.58	+05 29 35.8	19.2	704	2000 SO ₃₂₆	2004 09 22.14980	23 24 33.97	-06 13 55.3	20.8	V 691
2000 SO ₃₁₆	2004 09 22.22014	21 51 19.08	+05 29 32.1	19.1	704	2000 SO ₃₂₆	2004 09 22.18114	23 24 32.32	-06 14 03.6	20.7	V 691
2000 ST ₃₁₆	2004 09 09.21822	22 12 25.50	+06 50 09.5	18.2	644	2000 SO ₃₂₆	2004 09 22.20789	23 24 30.91	-06 14 10.1	20.4	V 691
2000 ST ₃₁₆	2004 09 09.24118	22 12 24.23	+06 50 05.8	18.6	644	2000 SG ₃₂₇	2004 09 17.17128	21 46 13.00	-20 58 06.8	19.3	704
2000 ST ₃₁₆	2004 09 09.26147	22 12 23.11	+06 50 02.5	18.5	644	2000 SG ₃₂₇	2004 09 17.18326	21 46 12.57	-20 58 10.3	19.9	704
2000 ST ₃₁₆	2004 09 22.23504	22 02 39.44	+06 06 49.7	19.7	704	2000 SG ₃₂₇	2004 09 17.19519	21 46 12.18	-20 58 14.7	19.8	704
2000 ST ₃₁₆	2004 09 22.24716	22 02 38.98	+06 06 46.5	19.7	704	2000 SG ₃₂₇	2004 09 17.20711	21 46 11.63	-20 58 18.9	20.1	704
2000 ST ₃₁₆	2004 09 22.25930	22 02 38.71	+06 06 43.1	19.8	704	2000 SG ₃₂₇	2004 09 17.21913	21 46 11.25	-20 58 22.9	19.6	704
2000 ST ₃₁₆	2004 09 22.27145	22 02 38.10	+06 06 40.1	20.1	704	2000 SG ₃₂₇	2004 09 21.16593	21 44 01.71	-21 20 06.5	19.4	704
2000 SW ₃₁₆	2004 09 22.23306	23 06 43.11	+15 18 35.8	19.1	704	2000 SG ₃₂₇	2004 09 21.17774	21 44 01.40	-21 20 10.0	20.0	704
2000 SW ₃₁₆	2004 09 22.25904	23 06 41.61	+15 18 30.8	19.5	704	2000 SG ₃₂₇	2004 09 21.18953	21 44 00.96	-21 20 13.5	19.3	704
2000 SW ₃₁₆	2004 09 22.27262	23 06 40.74	+15 18 28.4	19.8	704	2000 SG ₃₂₇	2004 09 21.20133	21 44 00.59	-21 20 16.7	19.8	704
2000 SW ₃₁₆	2004 09 22.28585	23 06 39.96	+15 18 25.5	19.8	704	2000 SJ ₃₂₇	2004 09 21.21320	21 44 00.24	-21 20 20.9	19.8	704
2000 SE ₃₁₇	2004 09 22.25784	22 51 55.97	+15 07 28.9	19.4	704	2000 SJ ₃₂₇	2004 09 17.29987	03 16 04.07	+08 47 42.7	19.1	704
2000 SE ₃₁₇	2004 09 22.27142	22 51 55.31	+15 07 23.1	19.4	704	2000 SJ ₃₂₇	2004 09 17.31213	03 16 04.31	+08 47 44.4	19.3	704
2000 SG ₃₁₇	2004 09 22.28461	22 51 54.66	+15 07 17.8	19.8	704	2000 SJ ₃₂₇	2004 09 17.32428	03 16 04.56	+08 47 46.7	20.2	704
2000 SG ₃₁₇	2004 09 23.23728	23 39 28.44	+18 08 18.4	18.7	704	2000 SR ₃₂₇					

2000 SE329	2004 09 23.50936	01 39 16.20	+10 32 29.1	20.7 V	691	2000 SD347	2004 09 21.19961	21 48 16.35	+23 08 18.1	19.3	704
2000 SV330	2004 09 17.17586	22 45 55.38	-14 11 44.6	18.7	704	2000 SD347	2004 09 21.21765	21 48 15.62	+23 08 10.0	19.2	704
2000 SV330	2004 09 17.18784	22 45 54.89	-14 11 47.1	19.8	704	2000 SD347	2004 09 22.16172	21 47 38.82	+23 01 09.3	19.1	704
2000 SV330	2004 09 17.19977	22 45 54.15	-14 11 50.1	19.2	704	2000 SD347	2004 09 22.17431	21 47 38.35	+23 01 03.3	19.3	704
2000 SV330	2004 09 17.21169	22 45 53.58	-14 11 52.8	19.0	704	2000 SD347	2004 09 22.18682	21 47 37.85	+23 00 58.5	19.2	704
2000 SV330	2004 09 17.22372	22 45 53.00	-14 11 56.1	18.7	704	2000 SD347	2004 09 22.19947	21 47 37.32	+23 00 52.3	19.2	704
2000 SV330	2004 09 21.23411	22 42 51.32	-14 26 33.4	18.7	704	2000 SD347	2004 09 22.21191	21 47 36.81	+23 00 47.2	19.3	704
2000 SV330	2004 09 21.24655	22 42 50.80	-14 26 34.8	20.3	704	2000 SD347	2004 09 23.22548	21 46 58.57	+22 53 06.4	19.2	704
2000 SV330	2004 09 21.25877	22 42 50.24	-14 26 38.7	19.7	704	2000 SD347	2004 09 23.23773	21 46 58.06	+22 53 01.6	19.4	704
2000 SV330	2004 09 21.27128	22 42 49.62	-14 26 40.5	18.9	704	2000 SD347	2004 09 23.24996	21 46 57.59	+22 52 56.2	19.8	704
2000 SV330	2004 09 21.28364	22 42 49.14	-14 26 42.9	19.5	704	2000 SD347	2004 09 23.26234	21 46 57.08	+22 52 50.1	19.5	704
2000 SO333	2004 09 17.32814	01 41 26.85	+07 18 17.5	19.3	704	2000 SD347	2004 09 23.27458	21 46 56.57	+22 52 44.3	19.3	704
2000 SO333	2004 09 17.33990	01 41 26.42	+07 18 15.8	19.7	704	2000 SJ347	2004 09 23.28484	00 04 54.90	+23 44 39.2	18.6	704
2000 SO333	2004 09 17.35166	01 41 26.07	+07 18 14.0	19.2	704	2000 SJ347	2004 09 23.29668	00 04 54.14	+23 44 38.3	18.8	704
2000 SO333	2004 09 17.36339	01 41 25.69	+07 18 11.9	19.5	704	2000 SJ347	2004 09 23.30850	00 04 53.42	+23 44 37.6	18.7	704
2000 SO333	2004 09 17.37513	01 41 25.31	+07 18 09.4	19.6	704	2000 SJ347	2004 09 23.32033	00 04 52.70	+23 44 36.9	18.5	704
2000 SO333	2004 09 17.39930	01 41 24.56	+07 18 07.5	19.2 R	699	2000 SJ347	2004 09 23.33221	00 04 51.95	+23 44 36.2	18.7	704
2000 SO333	2004 09 17.41226	01 41 24.14	+07 18 05.2		699	2000 SP347	2004 09 18.20170	21 47 24.96	+01 48 55.6	19.4	704
2000 SO333	2004 09 17.42523	01 41 23.74	+07 18 03.0		699	2000 SP347	2004 09 18.21351	21 47 24.34	+01 48 55.8	19.9	704
2000 SO333	2004 09 17.43819	01 41 23.22	+07 18 01.8		699	2000 SP347	2004 09 18.22532	21 47 23.71	+01 48 56.0	19.5	704
2000 SO333	2004 09 22.29139	01 38 35.28	+07 03 32.0	18.8	704	2000 SP347	2004 09 18.23712	21 47 23.14	+01 48 57.0	19.5	704
2000 SO333	2004 09 22.30356	01 38 34.76	+07 03 29.8	19.0	704	2000 SV348	2004 09 18.54863	22 42 55.44	-30 53 33.4	19.1 R	E12
2000 SO333	2004 09 22.31570	01 38 34.26	+07 03 27.1	19.0	704	2000 SV348	2004 09 18.55721	22 42 54.97	-30 53 32.4	18.6 R	E12
2000 SO333	2004 09 22.32784	01 38 33.81	+07 03 25.5	19.2	704	2000 SV348	2004 09 18.56582	22 42 54.50	-30 53 31.9	18.4 R	E12
2000 SO333	2004 09 22.33998	01 38 33.30	+07 03 23.3	19.3	704	2000 SV348	2004 09 18.57440	22 42 54.05	-30 53 31.0	18.1 R	E12
2000 SZ333	2004 09 18.58251	23 05 39.90	-31 36 29.0	18.4 R	E12	2000 SC349	2004 09 17.21020	21 45 25.07	-15 27 55.9	18.6	704
2000 SZ333	2004 09 18.59111	23 05 39.04	-31 36 24.0	18.5 R	E12	2000 SC349	2004 09 17.22194	21 45 24.87	-15 28 06.8	19.3	704
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2000 SZ333	2004 09 18.60836	23 05 37.45	-31 36 17.1	18.9 R	E12	2000 SC349	2004 09 17.24544	21 45 24.45	-15 28 27.4	19.0	704
2000 SY335	2004 09 21.23918	23 33 24.87	-12 45 08.4	19.5	704	2000 SC349	2004 09 17.25717	21 45 24.29	-15 28 37.6	19.0	704
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2000 SK336	2004 09 18.37881	02 26 40.47	+20 54 37.2	20.2	704	2000 SC349	2004 09 21.21395	21 44 43.99	-16 24 15.8	18.4	704
2000 SK336	2004 09 18.39105	02 26 40.23	+20 54 36.3	19.9	704	2000 SC349	2004 09 23.13915	21 44 34.76	-16 49 31.1	19.6 V	691
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2000 SN336	2004 09 17.23839	22 31 46.31	-11 47 48.2	19.6	704	2000 SC349	2004 09 23.19178	21 44 34.47	-16 50 11.8	19.7 V	691
2000 SN336	2004 09 17.25013	22 31 45.67	-11 47 50.1	19.2	704	2000 SN349	2004 09 21.05934	01 53 52.15	-04 09 50.9	18.3 V	A50
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2000 SJ338	2004 09 17.44717	01 57 34.82	+14 57 46.2	20.5 V	691	2000 SM351	2004 09 17.26047	22 34 14.07	-23 11 18.8		699
2000 SJ338	2004 09 17.47337	01 57 33.97	+14 57 44.3	20.5 V	691	2000 SM351	2004 09 17.27264	22 34 13.44	-23 11 24.0		699
2000 SJ338	2004 09 22.40567	01 54 43.36	+14 50 58.4	20.5 V	691	2000 SM351	2004 09 21.17319	22 31 22.30	-23 33 10.4	19.9	704
2000 SJ338	2004 09 22.43245	01 54 42.28	+14 50 55.4	20.2 V	691	2000 SM351	2004 09 21.19679	22 31 21.22	-23 33 18.9	19.9	704
2000 SJ338	2004 09 22.45876	01 54 41.22	+14 50 52.9	20.3 V	691	2000 SM351	2004 09 21.20859	22 31 20.66	-23 33 21.6	20.0	704
2000 SF339	2004 09 21.29138	01 11 39.21	-19 58 28.2	18.1	704	2000 SM351	2004 09 21.22046	22 31 20.13	-23 33 26.8	20.1	704
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2000 SC343	2004 09 17.23240	00 03 30.33	-06 50 32.2	19.3	704	2000 SY351	2004 09 21.34005	01 14 59.53	-16 1		

2000 SL357	2004 09 21.23255	23 56 29.69	-21 38 22.3	19.6	704	2000 TY5	2004 09 21.40665	01 51 35.97	+13 57 28.7	19.7	704
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2000 SL357	2004 09 21.25675	23 56 28.55	-21 38 34.1	20.0	704	2000 TS6	2004 09 17.25553	23 54 12.45	-05 31 25.0	19.7	704
2000 SL357	2004 09 21.26873	23 56 28.08	-21 38 40.4	19.8	704	2000 TS6	2004 09 17.26747	23 54 11.75	-05 31 25.8	19.7	704
2000 SL357	2004 09 21.28071	23 56 27.61	-21 38 45.6	19.7	704	2000 TS6	2004 09 17.27940	23 54 10.94	-05 31 27.6	19.7	704
2000 SV360	2004 09 18.24622	22 41 47.12	-03 20 27.7	18.9	704	2000 TQ7	2004 09 17.21793	23 09 37.72	-05 18 57.4	19.6	704
2000 SV360	2004 09 18.25850	22 41 46.51	-03 20 32.0	19.2	704	2000 TQ7	2004 09 17.22967	23 09 37.09	-05 19 00.8	20.0	704
2000 SV360	2004 09 18.27070	22 41 45.95	-03 20 36.4	19.4	704	2000 TQ7	2004 09 17.24144	23 09 36.46	-05 19 04.7	19.7	704
2000 SV360	2004 09 18.28283	22 41 45.32	-03 20 41.2	19.5	704	2000 TQ7	2004 09 17.25317	23 09 35.89	-05 19 08.1	20.0	704
2000 SV360	2004 09 18.29504	22 41 44.77	-03 20 45.0	19.5	704	2000 TQ7	2004 09 17.26491	23 09 35.19	-05 19 11.7	20.0	704
2000 SV360	2004 09 23.38085	22 38 02.70	-03 51 02.4	19.7 V	691	2000 TW10	2004 09 17.32764	01 33 21.04	+10 30 36.6	19.4	704
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2000 SV360	2004 09 23.43331	22 38 00.49	-03 51 20.4	19.9 V	691	2000 TW10	2004 09 17.35115	01 33 19.99	+10 30 29.9	19.9	704
2000 SQ361	2004 09 21.25051	23 17 38.18	-17 00 23.7	19.1	704	2000 TW10	2004 09 17.36289	01 33 19.68	+10 30 26.1	20.5	704
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2000 ST363	2004 09 22.35644	02 19 31.66	+08 20 35.7	19.7	704	2000 TW10	2004 09 23.47495	01 29 17.83	+10 02 02.6	19.7 V	691
2000 ST363	2004 09 22.36863	02 19 31.25	+08 20 34.5	19.9	704	2000 TW10	2004 09 23.49710	01 29 16.85	+10 01 55.7	19.7 V	691
2000 ST363	2004 09 22.38078	02 19 30.89	+08 20 36.2	19.9	704	2000 TC11	2004 09 17.18878	22 59 41.36	-12 21 08.4	20.0	704
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2000 SE364	2004 09 17.39331	04 30 46.91	+13 26 12.4	19.5	704	2000 TO11	2004 09 17.24357	23 55 27.59	-03 42 36.3	19.9	704
2000 SE364	2004 09 17.40519	04 30 47.48	+13 26 13.8	19.7	704	2000 TO11	2004 09 17.25564	23 55 26.91	-03 42 41.2	19.6	704
2000 SG364	2004 09 21.17169	22 27 48.93	-22 32 19.7	19.2	704	2000 TO11	2004 09 17.26758	23 55 26.25	-03 42 44.8	20.0	704
2000 SG364	2004 09 21.18349	22 27 48.39	-22 32 21.2	19.6	704	2000 TO11	2004 09 17.27951	23 55 25.53	-03 42 47.8	19.6	704
2000 SG364	2004 09 21.19529	22 27 47.87	-22 32 21.8	19.7	704	2000 TW11	2004 09 17.17898	23 27 08.08	-11 10 36.4	19.1	704
2000 SG364	2004 09 21.20709	22 27 47.32	-22 32 23.2	20.4	704	2000 TW11	2004 09 17.19096	23 27 07.45	-11 10 39.8	19.3	704
2000 SG364	2004 09 21.21896	22 27 46.86	-22 32 25.4	20.1	704	2000 TW11	2004 09 17.20289	23 27 06.70	-11 10 40.2	19.5	704
2000 SL365	2004 09 17.17692	22 57 09.83	-09 55 35.0	19.3	704	2000 TW11	2004 09 17.21481	23 27 06.08	-11 10 42.5	19.3	704
2000 SL365	2004 09 17.18890	22 57 09.40	-09 55 40.9	19.6	704	2000 TW11	2004 09 17.22684	23 27 05.38	-11 10 44.2	19.2	704
2000 SL365	2004 09 17.20083	22 57 08.81	-09 55 47.6	19.3	704	2000 TW11	2004 09 21.23805	23 23 23.60	-11 19 37.8	19.3	704
2000 SL365	2004 09 17.21275	22 57 08.39	-09 55 55.2	19.5	704	2000 TW11	2004 09 21.25049	23 23 22.90	-11 19 38.3	19.5	704
2000 SL365	2004 09 17.22478	22 57 07.85	-09 56 02.5	19.2	704	2000 TW11	2004 09 21.26288	23 23 22.21	-11 19 40.2	19.4	704
2000 SL365	2004 09 21.23568	22 54 41.93	-10 33 15.8	19.3	704	2000 TW11	2004 09 21.27527	23 23 21.46	-11 19 42.3	19.9	704
2000 SL365	2004 09 21.26034	22 54 41.06	-10 33 30.0	19.7	704	2000 TW11	2004 09 21.28759	23 23 20.80	-11 19 43.1	19.5	704
2000 SL365	2004 09 21.27289	22 54 40.55	-10 33 36.7	20.2	704	2000 TV12	2004 09 09.28042	23 28 00.30	+04 21 55.5	17.6	644
2000 SO365	2004 09 17.23765	01 06 54.29	-00 51 14.5	18.5	704	2000 TV12	2004 09 09.30316	23 27 59.13	+04 21 47.9	17.7	644
2000 SO365	2004 09 17.24995	01 06 53.82	-00 51 16.8	18.8	704	2000 TV12	2004 09 09.38395	23 27 55.00	+04 21 20.7	17.6	644
2000 SO365	2004 09 17.26203	01 06 53.34	-00 51 17.2	18.6	704	2000 TV12	2004 09 18.24907	23 20 48.73	+03 27 53.2	18.0	704
2000 SO365	2004 09 17.27396	01 06 52.86	-00 51 18.5	18.7	704	2000 TV12	2004 09 18.26135	23 20 48.15	+03 27 48.5	18.4	704
2000 SO365	2004 09 17.28622	01 06 52.40	-00 51 20.1	18.8	704	2000 TV12	2004 09 18.27355	23 20 47.54	+03 27 43.6	18.1	704
2000 SO365	2004 09 22.27493	01 03 30.67	-01 00 47.5	18.6 V	291	2000 TV12	2004 09 18.28568	23 20 46.95	+03 27 39.1	18.4	704
2000 SO365	2004 09 22.28092	01 03 30.37	-01 00 48.1	18.6 V	291	2000 TV12	2004 09 18.29789	23 20 46.35	+03 27 34.6	18.3	704
2000 SO365	2004 09 22.28777	01 03 30.06	-01 00 49.0	18.6 V	291	2000 TV12	2004 09 21.22135	23 18 32.80	+03 08 54.3	19.0	704
2000 SO365	2004 09 22.29356	01 03 29.77	-01 00 49.9	18.7 V	291	2000 TV12	2004 09 21.23334	23 18 32.21	+03 08 49.2	19.4	704
2000 SO365	2004 09 22.29909	01 03 29.52	-01 00 50.5	18.7 V	291	2000 TV12	2004 09 21.24529	23 18 31.67	+03 08 44.2	19.3	704
2000 SO365	2004 09 22.30510	01 03 29.22	-01 00 51.2	18.7 V	291	2000 TV12	2004 09 21.25753	23 18 31.09	+03 08 40.3	19.0	704
2000 SR366	2004 09 17.27995	23 31 49.03	-05 53 42.2	20.1	704	2000 TV12	2004 09 21.26953	23 18 30.49	+03 08 35.2	19.1	704
2000 SR366	2004 09 17.29163	23 31 48.48	-05 53 49.6	19.8	704	2000 TV12	2004 09 22.22136	23 17 48.49	+03 02 27.5	18.7	704
2000 SR366	2004 09 17.30331	23 31 47.89	-05 53 58.0	19.7	704	2000 TV12	2004 09 22.23349	23 17 47.91	+03 02 22.6	18.9	704
2000 SR366	2004 09 17.31499	23 31 47.36	-05 54 03.9	19.6	704	2000 TV12	2004 09 22.24562	23 17 47.37	+03 02 17.9	18.9	704
2000 SJ367	2004 09 17.19679	22 07 35.32	-14 44 51.0	19.7	704	2000 TV12	2004 09 22.25775	23 17 46.80	+03 02 13.1	18.8	704
2000 SJ367	2004 09 17.20871	22 07 34.76	-14 44 48.0	19.8	704	2000 TV12	2004 09 22.26989	23 17 46.23	+03 02 08.7	19.2	704
2000 SJ367	2004 09 17.22073	22 07 34.15	-14 44 48.5	19.6	704	2000 TV12	2004 09 23.16219	23 17 07.69	+02 56 23.7	18.6	704
2000 SJ367	2004 09 21.16924	22 04 33.76	-14 39 06.1	19.0	704	2000 TV12	2004 09 23.17424	23 17 07.15	+02 56 19.4	18.3	704
2000 SJ367	2004 09 21.18104	22 04 33.22	-14 39 05.2	19.5	704	2000 TV12	2004 09 23.18630	23 17 06.59	+02 56 14.8	18.6	704
2000 SJ367	2004 09 21.19284	22 04 32.66	-14 39 03.8	19.6	704	2000 TV12	2004 09 23.19830	23 17 06.06	+02 56 10.1	18.6	704
2000 SJ367	2004 09 21.20464	22 04 32.08	-14 39 03.1	19.2	704	2000 TV12	2004 09 23.21029	23 17 05.51	+02 56 05.6	18.8	704
2000 SJ367	2004 09 21.21651	22 04 31.67	-14 39 02.2	19.3	704	2000 TV13	2004 09 22.49325	05 03 44.42	+24 38 23.7	20.8 V	691
2000 SA369	2004 09 18.24468	22 21 04.71	-00 09 46.2	19.1	704	2000 TT13	2004 09 22.50632	05 03 45.38	+24 38 26.5	21.2 V	691
2000 SA369	2004 09 18.25697	22 21 04.19	-00 09 49.4	19.6	704	2000 TT13	2004 09 22.51478	05 03 46.07	+24 38 27.8	21.1 V	691
2000 SA369	2004 09 18.26913	22 21 03.67	-00 09 52.7	19.3	704	2000 TY13	2004 09 17.23640	00 53 32.73	-01 06 18.4	19.1	704
2000 SY369	2004 09 21.22416	22 56 11.03	-18 00 30.2	18.6	704	2000 TY13	2004 09 17.24870	00 53 31.99	-01 06 19.0	19.6	704
2000 SY369	2004 09 21.23612	22 56 10.57	-18 00 33.6	18.9	704	2000 TY13	2004 09 17.28465	00 53 29.94	-01 06 22.0	19.4	704
2000 SY369	2004 09 21.24807	22 56 10.10	-18 00 37.0	18.6	704	2000 TU14	2004 09 21.18900	21 32 02.29	-15 46 53.5	19.8	704
2000 SY369	2004 09 21.26032	22 56 09.63	-18 00 40.7	18.9	704	2000 TU14	2004 09 21.20080	21 32 01.99	-15 46 53.7	19.8	704
2000 SY369	2004 09 21.27232	22 56 09.21	-18 00 44.3	18.9	704	2000 TU14	2004 09 21.21267	21 32 01.65	-15 46 54.6	19.7	704
2000 SY369	2004 09 22.22114	22 55 36.53	-18 05 35.1	19.0	704	2000 TW14	2004 09 17.26879	23 29 45.48	+00 58 04.7	19.1	704
2000 SY369	2004 09 22.23327	22 55 36.17	-18 05 38.3	19.0	704	2000 TW14	2004 09 17.28046	23 29 44.87	+00 58 00.9	19.3	704
2000 SY369	2004 09 22.24539	22 55 35.70	-18 05 42.3	19.3	704	2000 TW14	2004 09 17.29214	23 29 44.26	+00 57 56.2	19.5	704
2000 SY369	2004 09 22.25753	22 55 35.27	-18 05 45.4	18.9	704	2000 TW14	2004 09 17.30382	23 29 43.69	+00 57 51.9	20.0	704
2000 SY369	2004 09 23.16361	22 55 05.32	-18 10 07.5	18.5	704	2000 TW14	2004 09 17.31550	23 29 43.04	+00 57 46.6	19.7	704

2000 TH ₁₆	2004 09 23.30230	00 24 23.23	+02 14 06.5	19.9 R	683	2000 TJ ₂₈	2004 09 18.32100	00 16 29.94	+02 50 23.4	19.6	704
2000 TG ₁₇	2004 09 23.13664	21 37 14.51	-17 44 38.5	20.0 V	691	2000 TJ ₂₈	2004 09 18.33289	00 16 29.22	+02 50 21.7	19.9	704
2000 TG ₁₇	2004 09 23.16307	21 37 13.91	-17 44 45.7	20.1 V	691	2000 TJ ₂₈	2004 09 18.34478	00 16 28.52	+02 50 19.8	19.6	704
2000 TG ₁₇	2004 09 23.18914	21 37 13.28	-17 44 52.3	20.3 V	691	2000 TD ₂₉	2004 09 22.24385	22 36 06.97	+15 29 00.9	18.8	704
2000 TL ₁₇	2004 09 18.30803	00 55 45.61	+09 20 12.6	19.4	704	2000 TD ₂₉	2004 09 22.25684	22 36 06.41	+15 28 55.7	18.8	704
2000 TL ₁₇	2004 09 18.32062	00 55 45.11	+09 20 06.7	19.1	704	2000 TD ₂₉	2004 09 22.27043	22 36 05.73	+15 28 50.5	19.1	704
2000 TL ₁₇	2004 09 18.33331	00 55 44.58	+09 20 00.2	19.2	704	2000 TD ₂₉	2004 09 22.28358	22 36 05.16	+15 28 45.7	18.8	704
2000 TL ₁₇	2004 09 18.34566	00 55 44.02	+09 19 54.3	20.0	704	2000 TF ₂₉	2004 09 23.28660	00 32 41.40	+25 14 05.3	18.3	704
2000 TL ₁₇	2004 09 18.35807	00 55 43.53	+09 19 47.3	19.5	704	2000 TF ₂₉	2004 09 23.29844	00 32 40.84	+25 14 02.0	18.6	704
2000 TL ₁₇	2004 09 22.28813	00 53 00.89	+08 46 15.0	19.1	704	2000 TF ₂₉	2004 09 23.31026	00 32 40.29	+25 13 57.9	18.8	704
2000 TL ₁₇	2004 09 22.30029	00 53 00.43	+08 46 08.5	19.6	704	2000 TF ₂₉	2004 09 23.32209	00 32 39.72	+25 13 53.4	18.8	704
2000 TL ₁₇	2004 09 22.31243	00 52 59.91	+08 46 02.7	19.5	704	2000 TF ₂₉	2004 09 23.33397	00 32 39.19	+25 13 50.0	18.5	704
2000 TL ₁₇	2004 09 22.32458	00 52 59.29	+08 45 56.1	20.0	704	2000 TZ ₂₉	2004 09 10.36581	23 07 07.71	+28 47 59.2	18.7	644
2000 TL ₁₇	2004 09 22.33672	00 52 58.72	+08 45 50.2	19.7	704	2000 TZ ₂₉	2004 09 10.42851	23 07 04.28	+28 47 39.9	18.6	644
2000 TN ₁₇	2004 09 21.23661	23 08 43.18	-14 02 59.3	18.5	704	2000 TZ ₂₉	2004 09 10.49150	23 07 00.99	+28 47 21.5	18.8	644
2000 TN ₁₇	2004 09 21.24905	23 08 42.54	-14 03 00.5	19.3	704	2000 TZ ₂₉	2004 09 23.22998	22 56 20.24	+27 20 13.5	19.4	704
2000 TN ₁₇	2004 09 21.26144	23 08 41.87	-14 03 02.2	19.4	704	2000 TZ ₂₉	2004 09 23.24222	22 56 19.72	+27 20 08.6	19.3	704
2000 TN ₁₇	2004 09 21.27382	23 08 41.22	-14 03 03.0	19.2	704	2000 TZ ₂₉	2004 09 23.25446	22 56 19.08	+27 20 02.0	19.2	704
2000 TN ₁₇	2004 09 21.28615	23 08 40.54	-14 03 04.6	19.1	704	2000 TZ ₂₉	2004 09 23.26684	22 56 18.54	+27 19 55.5	19.2	704
2000 TV ₁₇	2004 09 22.31262	02 20 22.69	+14 39 33.4	20.6 R	333	2000 TZ ₂₉	2004 09 23.27907	22 56 17.94	+27 19 48.7	19.5	704
2000 TV ₁₇	2004 09 22.38150	02 20 20.62	+14 39 40.5	20.3 R	333	2000 TV ₃₂	2004 09 17.27193	00 10 22.28	-01 04 00.8	19.4	704
2000 TV ₁₇	2004 09 23.30422	02 19 54.21	+14 41 11.9	20.2 R	333	2000 TV ₃₂	2004 09 17.28361	00 10 21.72	-01 04 05.5	19.2	704
2000 TV ₁₇	2004 09 23.36523	02 19 52.26	+14 41 18.2	20.6 R	333	2000 TV ₃₂	2004 09 17.29529	00 10 21.16	-01 04 09.8	19.4	704
2000 TJ ₁₈	2004 09 18.30585	00 32 54.09	+08 29 31.0	19.6	704	2000 TV ₃₂	2004 09 17.30697	00 10 20.58	-01 04 15.4	19.6	704
2000 TJ ₁₈	2004 09 18.31847	00 32 53.61	+08 29 25.4	20.6	704	2000 TV ₃₂	2004 09 17.31865	00 10 19.98	-01 04 19.0	19.3	704
2000 TJ ₁₈	2004 09 18.33093	00 32 52.92	+08 29 22.4	20.0	704	2000 TV ₃₂	2004 09 21.42899	00 07 00.78	-01 32 06.3	19.4 V	691
2000 TJ ₁₈	2004 09 18.34350	00 32 52.39	+08 29 16.8	20.2	704	2000 TV ₃₂	2004 09 21.45512	00 06 59.47	-01 32 17.1	19.3 V	691
2000 TJ ₁₈	2004 09 18.35592	00 32 51.87	+08 29 11.9	19.7	704	2000 TV ₃₂	2004 09 21.48262	00 06 58.07	-01 32 28.4	19.3 V	691
2000 TJ ₁₈	2004 09 22.28605	00 29 55.93	+08 04 16.1	19.8	704	2000 TN ₃₃	2004 09 23.42401	07 23 34.03	+24 12 13.8	19.8	704
2000 TJ ₁₈	2004 09 22.29821	00 29 55.28	+08 04 11.0	19.5	704	2000 TN ₃₃	2004 09 23.43590	07 23 34.81	+24 12 09.2	19.5	704
2000 TJ ₁₈	2004 09 22.31035	00 29 54.72	+08 04 06.3	19.3	704	2000 TN ₃₃	2004 09 23.45982	07 23 36.47	+24 11 58.4	20.1	704
2000 TJ ₁₈	2004 09 22.32249	00 29 54.13	+08 04 01.4	19.1	704	2000 TT ₃₃	2004 09 18.31041	01 23 29.41	+12 16 45.8	19.2	704
2000 TJ ₁₈	2004 09 22.33464	00 29 53.54	+08 03 56.3	19.3	704	2000 TT ₃₃	2004 09 18.32277	01 23 29.04	+12 16 40.5	19.4	704
2000 TK ₁₈	2004 09 17.22723	22 40 21.62	-06 50 16.6	19.7	704	2000 TT ₃₃	2004 09 18.33545	01 23 28.65	+12 16 35.5	19.3	704
2000 TK ₁₈	2004 09 17.23900	22 40 21.03	-06 50 19.0	19.7	704	2000 TT ₃₃	2004 09 18.34789	01 23 28.28	+12 16 30.0	19.6	704
2000 TK ₁₈	2004 09 17.26247	22 40 19.92	-06 50 27.1	20.0	704	2000 TT ₃₃	2004 09 18.36022	01 23 27.88	+12 16 25.2	19.7	704
2000 TX ₁₈	2004 09 17.26980	23 41 31.47	+00 10 05.0	19.6	704	2000 TT ₃₃	2004 09 22.30023	01 21 26.30	+11 47 32.6	18.2	704
2000 TX ₁₈	2004 09 17.28147	23 41 30.83	+00 10 00.9	19.7	704	2000 TT ₃₃	2004 09 22.31365	01 21 25.77	+11 47 27.2	19.0	704
2000 TX ₁₈	2004 09 17.29315	23 41 30.35	+00 09 56.0	19.7	704	2000 TT ₃₃	2004 09 22.32714	01 21 25.33	+11 47 20.1	18.7	704
2000 TX ₁₈	2004 09 17.30483	23 41 29.70	+00 09 52.2	19.7	704	2000 TT ₃₃	2004 09 22.34075	01 21 24.88	+11 47 13.3	18.7	704
2000 TX ₁₈	2004 09 17.31652	23 41 29.08	+00 09 48.5	19.9	704	2000 TT ₃₃	2004 09 22.35426	01 21 24.32	+11 47 07.4	18.7	704
2000 TX ₁₉	2004 09 17.23694	22 38 13.05	-19 00 18.0	18.5 R	699	2000 TV ₃₃	2004 09 18.24524	23 06 48.38	+10 18 33.8	18.5	704
2000 TQ ₁₉	2004 09 17.24911	22 38 12.49	-19 00 20.6	19.9	699	2000 TV ₃₃	2004 09 18.25713	23 06 47.83	+10 18 27.4	18.6	704
2000 TQ ₁₉	2004 09 17.26128	22 38 12.04	-19 00 23.2	19.9	699	2000 TV ₃₃	2004 09 18.26896	23 06 47.28	+10 18 21.1	18.8	704
2000 TQ ₁₉	2004 09 17.27344	22 38 11.34	-19 00 25.6	19.9	699	2000 TV ₃₃	2004 09 18.28078	23 06 46.72	+10 18 14.4	18.8	704
2000 TQ ₁₉	2004 09 21.17287	22 35 35.05	-19 12 58.6	19.3	704	2000 TV ₃₃	2004 09 18.29260	23 06 46.17	+10 18 08.5	18.6	704
2000 TQ ₁₉	2004 09 21.18467	22 35 34.56	-19 13 00.3	19.6	704	2000 TV ₃₃	2004 09 22.22810	23 03 57.30	+09 41 26.5	18.5	704
2000 TQ ₁₉	2004 09 21.19647	22 35 34.13	-19 13 02.9	19.9	704	2000 TV ₃₃	2004 09 22.24022	23 03 56.75	+09 41 19.8	18.8	704
2000 TQ ₁₉	2004 09 21.20827	22 35 33.63	-19 13 04.5	19.7	704	2000 TV ₃₃	2004 09 22.25235	23 03 56.23	+09 41 13.0	18.8	704
2000 TQ ₁₉	2004 09 21.22014	22 35 33.16	-19 13 06.3	19.5	704	2000 TV ₃₃	2004 09 22.26449	23 03 55.69	+09 41 05.4	18.6	704
2000 TM ₂₀	2004 09 21.22703	23 08 05.23	-22 03 39.2	18.1	704	2000 TV ₃₃	2004 09 22.27666	23 03 55.15	+09 40 58.9	18.9	704
2000 TM ₂₀	2004 09 21.23899	23 08 04.62	-22 03 41.3	18.4	704	2000 TC ₃₄	2004 09 18.18924	21 46 40.06	-02 05 52.5	18.9	704
2000 TM ₂₀	2004 09 21.25094	23 08 04.00	-22 03 43.7	18.7	704	2000 TC ₃₄	2004 09 18.20114	21 46 39.84	-02 05 57.8	18.9	704
2000 TM ₂₀	2004 09 21.26322	23 08 03.39	-22 03 45.6	18.5	704	2000 TC ₃₄	2004 09 18.21294	21 46 39.47	-02 06 02.7	19.3	704
2000 TM ₂₀	2004 09 21.27519	23 08 02.75	-22 03 47.8	18.6	704	2000 TC ₃₄	2004 09 18.22476	21 46 39.04	-02 06 09.0	19.2	704
2000 TZ ₂₀	2004 09 21.29640	00 27 45.75	-07 26 20.8	18.8	704	2000 TC ₃₄	2004 09 18.23656	21 46 38.53	-02 06 13.7	19.1	704
2000 TZ ₂₀	2004 09 21.30919	00 27 45.15	-07 26 28.4	19.5	704	2000 TV ₃₄	2004 09 21.17230	21 40 19.54	-08 03 47.4	18.9	704
2000 TZ ₂₀	2004 09 21.32211	00 27 44.53	-07 26 35.4	19.2	704	2000 TV ₃₄	2004 09 21.18447	21 40 19.29	-08 03 53.1	19.6	704
2000 TZ ₂₀	2004 09 21.33484	00 27 43.93	-07 26 43.0	19.2	704	2000 TV ₃₄	2004 09 21.19666	21 40 19.09	-08 03 59.0	19.2	704
2000 TZ ₂₀	2004 09 21.34774	00 27 43.29	-07 26 49.1	20.0	704	2000 TV ₃₄	2004 09 21.21463	21 40 18.78	-08 04 07.2	19.8	704
2000 TO ₂₁	2004 09 21.30099	01 15 59.84	-13 44 54.1	18.4	704	2000 TD ₃₆	2004 09 18.19244	22 05 36.09	-03 12 25.3	19.2	704
2000 TO ₂₁	2004 09 21.31373	01 15 59.13	-13 44 55.1	18.6	704	2000 TD ₃₆	2004 09 18.21708	22 05 35.11	-03 12 34.5	19.6	704
2000 TO ₂₁	2004 09 21.32656	01 15 58.39	-13 44 55.8	18.6	704	2000 TD ₃₆	2004 09 18.24142	22 05 34.02	-03 12 43.2	19.3	704
2000 TO ₂₁	2004 09 21.33945	01 15 57.66	-13 44 56.7	18.5	704	2000 TS ₃₆	2004 09 17.29132	01 45 06.82	+05 48 44.6	19.3	704
2000 TO ₂₁	2004 09 21.35228	01 15 56.93	-13 44 57.7	18.9	704	2000 TS ₃₆	2004 09 17.31579	01 45 06.07	+05 48 39.3	19.9	704
2000 TE ₂₂	2004 09 18.24742	22 58 23.24	-01 00 22.5	19.0	704	2000 TS ₃₆	2004 09 17.32805	01 45 05.71	+05 48 36.9	19.6	704
2000 TE ₂₂	2004 09 18.25970	22 58 22.67	-01 00 25.5	20.0	704	2000 TS ₃₆	2004 09 17.34023	01 45 05.34	+05 48 34.4	19.5	704
2000 TE ₂₂	2004 09 18.27190	22 58 22.01	-01 00 29.7	19.6	704	2000 TN ₃₈	2004 09 18.48115	21 18 22.16	-33 29 44.3	17.9 R	E12
2000 TE ₂₂	2004 09 18.28404	22 58 21.35	-01 00 32.8	19.4	704	2000 TN ₃₈	2004 09 18.48977	21 18 21.91	-33 29 41.4	17.9 R	E12
2000 TE ₂₂	2004 09 18.29624	2									

2000 TJ ₄₂	2004 09 21.27444	23 11 20.72	-16 19 31.7	18.3	704	2000 TM ₅₂	2004 09 17.27214	00 07 01.25	+02 08 52.7	19.2	704
2000 TV ₄₂	2004 09 23.39694	03 19 44.06	+02 13 57.9	20.2	R 683	2000 TM ₅₂	2004 09 17.27985	00 07 01.05	+02 08 49.6	21.1	R 683
2000 TV ₄₂	2004 09 23.41031	03 19 44.21	+02 13 54.3	20.2	R 683	2000 TM ₅₂	2004 09 17.28381	00 07 00.73	+02 08 47.6	19.7	704
2000 TV ₄₂	2004 09 23.42373	03 19 44.48	+02 13 50.3	19.5	R 683	2000 TM ₅₂	2004 09 17.29324	00 07 00.40	+02 08 42.4	20.5	R 683
2000 TT ₄₃	2004 09 21.24153	23 59 11.23	-14 07 27.1	18.0	704	2000 TM ₅₂	2004 09 17.29549	00 07 00.08	+02 08 43.1	19.7	704
2000 TT ₄₃	2004 09 21.25397	23 59 10.61	-14 07 32.5	18.5	704	2000 TM ₅₂	2004 09 17.30660	00 06 59.62	+02 08 38.3	20.2	R 683
2000 TT ₄₃	2004 09 21.26638	23 59 10.03	-14 07 38.3	18.7	704	2000 TM ₅₂	2004 09 17.30717	00 06 59.50	+02 08 37.8	19.9	704
2000 TT ₄₃	2004 09 21.27875	23 59 09.41	-14 07 44.2	18.4	704	2000 TM ₅₂	2004 09 17.31885	00 06 58.93	+02 08 33.3	19.6	704
2000 TT ₄₃	2004 09 21.29107	23 59 08.78	-14 07 49.6	18.6	704	2000 TM ₅₂	2004 09 21.41855	00 03 41.68	+01 39 45.5	19.3	V 691
2000 TT ₄₃	2004 09 22.29042	23 58 22.52	-14 15 20.4	18.2	704	2000 TM ₅₂	2004 09 21.44475	00 03 40.37	+01 39 34.3	19.3	V 691
2000 TT ₄₃	2004 09 22.31766	23 58 21.22	-14 15 32.4	18.5	704	2000 TM ₅₂	2004 09 21.47201	00 03 39.02	+01 39 22.6	19.3	V 691
2000 TT ₄₃	2004 09 22.34475	23 58 19.85	-14 15 43.4	18.3	704	2000 TF ₅₃	2004 09 21.28309	00 03 30.76	-22 08 30.5	19.1	704
2000 TT ₄₃	2004 09 23.22305	23 57 39.87	-14 22 04.7	18.3	704	2000 TF ₅₃	2004 09 21.29502	00 03 30.03	-22 08 31.3	19.7	704
2000 TT ₄₃	2004 09 23.22629	23 57 39.69	-14 22 06.7	18.2	704	2000 TF ₅₃	2004 09 21.30692	00 03 29.34	-22 08 33.4	19.6	704
2000 TT ₄₃	2004 09 23.23529	23 57 39.26	-14 22 10.5	19.0	704	2000 TF ₅₃	2004 09 21.31882	00 03 28.60	-22 08 35.7	19.9	704
2000 TT ₄₃	2004 09 23.23950	23 57 39.09	-14 22 12.2	18.3	704	2000 TF ₅₃	2004 09 21.33072	00 03 27.82	-22 08 35.9	19.6	704
2000 TT ₄₃	2004 09 23.24755	23 57 38.61	-14 22 16.0	19.0	704	2000 TY ₅₃	2004 09 17.23857	22 54 04.71	-20 07 07.2	17.5	R 699
2000 TT ₄₃	2004 09 23.25252	23 57 38.46	-14 22 17.8	18.9	704	2000 TY ₅₃	2004 09 17.25075	22 54 04.37	-20 07 11.4		699
2000 TT ₄₃	2004 09 23.25978	23 57 38.10	-14 22 20.7	18.8	704	2000 TY ₅₃	2004 09 17.26291	22 54 04.00	-20 07 14.1		699
2000 TT ₄₃	2004 09 23.26556	23 57 37.81	-14 22 23.7	18.7	704	2000 TY ₅₃	2004 09 17.27508	22 54 03.65	-20 07 18.1		699
2000 TT ₄₃	2004 09 23.27215	23 57 37.49	-14 22 26.2	19.2	704	2000 TY ₅₃	2004 09 21.22427	22 52 31.57	-20 24 00.3	18.5	704
2000 TT ₄₃	2004 09 23.27863	23 57 37.21	-14 22 29.7	18.7	704	2000 TY ₅₃	2004 09 21.23623	22 52 31.22	-20 24 02.7	18.6	704
2000 TA ₄₄	2004 09 21.29393	00 06 09.76	-07 18 23.6	19.7	704	2000 TY ₅₃	2004 09 21.24818	22 52 30.91	-20 24 05.0	19.2	704
2000 TA ₄₄	2004 09 21.30673	00 06 09.02	-07 18 24.0	19.9	704	2000 TY ₅₃	2004 09 21.26043	22 52 30.60	-20 24 08.1	18.4	704
2000 TA ₄₄	2004 09 21.31965	00 06 08.24	-07 18 25.9	19.6	704	2000 TY ₅₃	2004 09 21.27243	22 52 30.27	-20 24 10.8	18.7	704
2000 TA ₄₄	2004 09 21.33322	00 06 07.48	-07 18 27.6	19.9	704	2000 TG ₅₄	2004 09 22.22810	23 01 24.85	+09 16 33.2	19.4	704
2000 TA ₄₄	2004 09 21.34528	00 06 06.69	-07 18 29.3	20.1	704	2000 TG ₅₄	2004 09 22.25235	23 01 24.06	+09 16 13.5	19.9	704
2000 TP ₄₄	2004 09 21.16369	21 22 17.85	-17 47 53.9	19.1	704	2000 TG ₅₄	2004 09 22.26449	23 01 23.60	+09 16 02.4	19.7	704
2000 TP ₄₄	2004 09 21.17549	21 22 17.67	-17 47 59.2	19.6	704	2000 TG ₅₄	2004 09 22.27666	23 01 23.18	+09 15 52.0	19.9	704
2000 TP ₄₄	2004 09 21.18729	21 22 17.42	-17 48 04.4	20.3	704	2000 TA ₅₆	2004 09 22.35162	03 52 13.79	+08 09 59.8	18.9	704
2000 TP ₄₄	2004 09 21.19909	21 22 17.29	-17 48 09.4	19.8	704	2000 TA ₅₆	2004 09 22.36379	03 52 14.19	+08 09 57.2	19.3	704
2000 TP ₄₄	2004 09 21.21095	21 22 17.04	-17 48 14.5	19.8	704	2000 TA ₅₆	2004 09 22.37596	03 52 14.64	+08 09 51.4	19.1	704
2000 TH ₄₅	2004 09 17.28489	23 15 39.30	-25 22 29.6	18.0	R 699	2000 TA ₅₆	2004 09 22.38808	03 52 15.07	+08 09 47.6	19.3	704
2000 TH ₄₅	2004 09 17.29708	23 15 38.55	-25 22 30.9		699	2000 TA ₅₆	2004 09 22.40023	03 52 15.52	+08 09 42.8	19.2	704
2000 TH ₄₅	2004 09 17.30927	23 15 37.69	-25 22 33.4		699	2000 TC ₅₆	2004 09 21.23213	23 50 06.77	-22 05 22.3	19.3	704
2000 TH ₄₅	2004 09 17.32148	23 15 37.04	-25 22 34.3		699	2000 TC ₅₆	2004 09 21.24408	23 50 05.96	-22 05 21.0	19.5	704
2000 TD ₄₇	2004 09 17.24574	00 19 05.91	-06 05 29.6	19.7	704	2000 TC ₅₆	2004 09 21.25604	23 50 05.10	-22 05 19.3	19.4	704
2000 TD ₄₇	2004 09 17.25781	00 19 05.33	-06 05 33.6	19.9	704	2000 TC ₅₆	2004 09 21.26831	23 50 04.34	-22 05 17.4	19.5	704
2000 TD ₄₇	2004 09 17.28168	00 19 04.02	-06 05 42.2	19.4	704	2000 TC ₅₆	2004 09 21.28029	23 50 03.50	-22 05 16.4	19.5	704
2000 TV ₄₈	2004 09 17.22722	23 00 06.40	-17 04 23.9	18.6	R 699	2000 TM ₅₆	2004 09 22.29149	01 40 27.54	+05 56 32.1	19.3	704
2000 TV ₄₈	2004 09 17.23939	23 00 05.73	-17 04 27.4		699	2000 TM ₅₆	2004 09 22.30366	01 40 27.21	+05 56 25.5	19.1	704
2000 TV ₄₈	2004 09 17.25156	23 00 05.06	-17 04 28.4		699	2000 TM ₅₆	2004 09 22.31580	01 40 26.76	+05 56 20.2	19.6	704
2000 TV ₄₈	2004 09 17.26372	23 00 04.42	-17 04 30.8		699	2000 TM ₅₆	2004 09 22.32794	01 40 26.34	+05 56 13.0	19.6	704
2000 TV ₄₈	2004 09 21.23612	22 56 36.16	-17 15 56.8	19.8	704	2000 TP ₅₉	2004 09 18.58771	23 07 27.57	-32 50 56.8	18.8	R E12
2000 TV ₄₈	2004 09 21.24807	22 56 35.39	-17 15 58.1	19.5	704	2000 TP ₅₉	2004 09 18.59633	23 07 27.18	-32 50 57.3	18.1	R E12
2000 TV ₄₈	2004 09 21.26032	22 56 34.79	-17 16 00.5	19.8	704	2000 TP ₅₉	2004 09 18.60495	23 07 26.80	-32 50 57.7	18.2	R E12
2000 TV ₄₈	2004 09 21.27232	22 56 34.23	-17 16 01.6	19.7	704	2000 TP ₅₉	2004 09 18.61358	23 07 26.41	-32 50 58.1	17.8	R E12
2000 TU ₄₉	2004 09 21.28616	00 27 30.87	-18 43 48.9	18.9	704	2000 TT ₅₉	2004 09 15.59017	23 26 47.59	-25 48 35.9	18.6	R E12
2000 TU ₄₉	2004 09 21.29809	00 27 30.15	-18 43 51.0	19.1	704	2000 TT ₅₉	2004 09 15.59880	23 26 47.07	-25 48 39.3	19.3	R E12
2000 TU ₄₉	2004 09 21.30999	00 27 29.48	-18 43 53.5	19.1	704	2000 TT ₅₉	2004 09 15.60746	23 26 46.55	-25 48 42.3	18.4	R E12
2000 TU ₄₉	2004 09 21.33379	00 27 28.06	-18 43 58.2	19.0	704	2000 TT ₅₉	2004 09 15.61617	23 26 46.09	-25 48 46.5	19.3	R E12
2000 TE ₅₀	2004 09 17.23057	23 47 24.94	-08 53 34.3	18.9	704	2000 TT ₅₉	2004 09 17.28408	23 25 16.49	-26 00 32.1	18.1	R 699
2000 TE ₅₀	2004 09 17.24288	23 47 24.37	-08 53 41.4	19.4	704	2000 TT ₅₉	2004 09 17.29627	23 25 15.80	-26 00 37.1		699
2000 TE ₅₀	2004 09 17.25496	23 47 23.77	-08 53 48.8	19.5	704	2000 TT ₅₉	2004 09 17.30845	23 25 15.12	-26 00 42.6		699
2000 TE ₅₀	2004 09 17.26689	23 47 23.23	-08 53 55.6	19.2	704	2000 TT ₅₉	2004 09 17.32065	23 25 14.41	-26 00 45.7		699
2000 TE ₅₀	2004 09 17.27882	23 47 22.65	-08 54 03.3	19.7	704	2000 TA ₆₀	2004 09 21.28873	00 51 18.28	-20 34 11.1	18.8	704
2000 TE ₅₀	2004 09 21.22206	23 44 20.19	-09 33 03.6	18.7	704	2000 TA ₆₀	2004 09 21.30063	00 51 17.64	-20 34 16.1	18.7	704
2000 TE ₅₀	2004 09 21.23402	23 44 19.59	-09 33 10.8	19.3	704	2000 TA ₆₀	2004 09 21.31254	00 51 17.01	-20 34 21.0	18.7	704
2000 TE ₅₀	2004 09 21.23979	23 44 19.35	-09 33 14.3	19.4	704	2000 TA ₆₀	2004 09 21.32443	00 51 16.41	-20 34 25.5	18.8	704
2000 TE ₅₀	2004 09 21.24597	23 44 19.03	-09 33 17.5	19.4	704	2000 TA ₆₀	2004 09 21.33634	00 51 15.77	-20 34 30.5	18.7	704
2000 TE ₅₀	2004 09 21.25224	23 44 18.71	-09 33 21.3	19.4	704	2000 TD ₆₀	2003 05 27.26077	14 52 17.65	-06 25 34.8	21.3	V 691
2000 TE ₅₀	2004 09 21.25822	23 44 18.43	-09 33 24.2	19.3	704	2000 TD ₆₀	2003 05 27.28887	14 52 16.06	-06 25 37.0	21.0	V 691
2000 TE ₅₀	2004 09 21.26464	23 44 18.11	-09 33 28.9	19.3	704	2000 TD ₆₀	2003 05 27.31795	14 52 14.48	-06 25 39.2	21.6	V 691
2000 TE ₅₀	2004 09 21.27021	23 44 17.85	-09 33 31.3	19.2	704	2000 TD ₆₀	2004 09 16.76565	01 10 42.85	-22 09 16.2	18.7	R E12
2000 TE ₅₀	2004 09 21.27701	23 44 17.51	-09 33 35.6	19.6	704	2000 TD ₆₀	2004 09 16.77138	01 10 42.52	-22 09 19.1	18.0	R E12
2000 TE ₅₀	2004 09 21.28933	23 44 16.96	-09 33 42.4	19.7	704	2000 TD ₆₀	2004 09 16.77706	01 10 42.30	-22 09 20.2	18.7	R E12
2000 TE ₅₀	2004 09 22.22188	23 43 33.96	-09 42 42.9	18.4	704	2000 TD ₆₀	2004 09 16.78277	01 10 41.99	-22 09 22.7	18.3	R E12
2000 TE ₅₀	2004 09 22.23400	23 43 33.36	-09 42 48.5	18.9	704	2000 TD ₆₀	2004 09 21.29021	01 07 14.78	-22 30 32.6	18.7	704
2000 TE ₅₀	2004 09 22.24613	23 43 32.76	-09 42 57.1	19.1	704	2000 TD ₆₀	2004 09 21.31402	01 07 13.49	-22 30 38.4	19.1	704
2000 TE ₅₀	2004 09 22.25826	23 43 32.19	-09 43 03.9	18.5	704	2000 TD ₆₀					

2000 TL ₆₃	2004 09 18.20253	22 26 03.26	+16 23 20.7	19.3	704	2000 UP ₂	2004 09 23.26087	00 22 06.30	-24 38 48.5	19.7	704
2000 TL ₆₃	2004 09 18.21435	22 26 02.80	+16 23 14.2	19.0	704	2000 UP ₂	2004 09 23.26621	00 22 05.92	-24 38 49.5	19.2	704
2000 TL ₆₃	2004 09 22.22983	22 23 45.74	+15 42 34.7	18.7	704	2000 UP ₂	2004 09 23.27309	00 22 05.50	-24 38 49.6	19.6	704
2000 TL ₆₃	2004 09 22.25585	22 23 44.89	+15 42 18.5	18.8	704	2000 UP ₂	2004 09 23.27932	00 22 05.09	-24 38 50.0	19.4	704
2000 TL ₆₃	2004 09 22.26942	22 23 44.46	+15 42 09.6	19.0	704	2000 UW ₂	2004 09 21.34084	02 26 07.84	+12 55 01.9	18.8	704
2000 TV ₆₃	2004 09 17.23452	22 24 02.07	-20 00 55.0	18.7 R	699	2000 UW ₂	2004 09 21.36425	02 26 07.29	+12 55 00.3	20.0	704
2000 TV ₆₃	2004 09 17.24670	22 24 01.34	-20 00 52.4		699	2000 UW ₂	2004 09 21.37598	02 26 07.06	+12 54 59.3	19.6	704
2000 TV ₆₃	2004 09 17.25886	22 24 00.75	-20 00 50.7		699	2000 UW ₂	2004 09 21.38773	02 26 06.75	+12 54 58.0	19.1	704
2000 TV ₆₃	2004 09 17.27101	22 24 00.06	-20 00 48.7		699	2000 UW ₂	2004 09 22.34310	02 25 47.48	+12 53 35.4	19.3	704
2000 TV ₆₃	2004 09 21.18232	22 20 49.41	-19 47 39.0	19.8	704	2000 UW ₂	2004 09 22.35520	02 25 47.21	+12 53 32.8	20.1	704
2000 TV ₆₃	2004 09 21.19412	22 20 48.76	-19 47 37.6	19.5	704	2000 UW ₂	2004 09 22.36739	02 25 46.87	+12 53 30.7	20.1	704
2000 TV ₆₃	2004 09 21.20591	22 20 48.25	-19 47 34.6	19.8	704	2000 UW ₂	2004 09 22.37279	02 25 46.76	+12 53 31.6	19.1	704
2000 TV ₆₃	2004 09 21.21778	22 20 47.65	-19 47 31.9	19.5	704	2000 UW ₂	2004 09 22.38496	02 25 46.48	+12 53 30.2	19.4	704
2000 TW ₆₃	2004 09 18.37936	02 30 15.26	+19 09 45.3	20.2	704	2000 UW ₂	2004 09 22.39169	02 25 46.27	+12 53 29.7	19.8	704
2000 TW ₆₃	2004 09 18.40376	02 30 14.63	+19 09 42.2	20.5	704	2000 UW ₂	2004 09 22.39735	02 25 46.20	+12 53 28.8	19.5	704
2000 TW ₆₃	2004 09 18.41645	02 30 14.24	+19 09 41.1	20.6	704	2000 UW ₂	2004 09 22.40949	02 25 45.89	+12 53 27.5	19.3	704
2000 TJ ₆₄	2004 09 17.23685	01 01 08.34	-02 16 07.3	19.1	704	2000 UW ₂	2004 09 23.28381	02 25 26.92	+12 52 04.7	19.1	704
2000 TJ ₆₄	2004 09 17.27317	01 01 06.48	-02 16 14.3	19.0	704	2000 UW ₂	2004 09 23.29564	02 25 26.59	+12 52 03.8	19.4	704
2000 TJ ₆₄	2004 09 17.28510	01 01 05.84	-02 16 16.3	19.2	704	2000 UW ₂	2004 09 23.30747	02 25 26.31	+12 52 01.7	19.6	704
2000 TX ₆₅	2004 09 18.33645	01 35 14.47	+15 12 18.4	19.8	704	2000 UW ₂	2004 09 23.31930	02 25 26.02	+12 52 01.0	19.4	704
2000 TX ₆₅	2004 09 18.34888	01 35 14.17	+15 12 13.1	19.7	704	2000 UW ₂	2004 09 23.33118	02 25 25.72	+12 51 59.9	19.3	704
2000 TX ₆₅	2004 09 18.36122	01 35 13.77	+15 12 08.0	20.0	704	2000 UW ₂	2004 09 23.3869	02 25 43.07	+06 54 11.2	18.7	704
2000 TX ₆₅	2004 09 23.43992	01 32 40.49	+14 30 08.4	19.6 V	691	2000 UU ₃	2004 09 10.25050	23 50 42.52	+06 54 07.1	19.2	704
2000 TX ₆₅	2004 09 23.46446	01 32 39.61	+14 29 55.4	19.5 V	691	2000 UU ₃	2004 09 10.26241	23 50 41.95	+06 54 03.8	19.7	704
2000 TX ₆₅	2004 09 23.48666	01 32 38.85	+14 29 43.5	19.5 V	691	2000 UU ₃	2004 09 10.27425	23 50 41.36	+06 54 00.6	19.6	704
2000 TK ₆₇	2004 09 17.23834	01 11 12.48	+03 09 10.1	19.0	704	2000 UU ₃	2004 09 10.28652	23 50 40.81	+06 53 56.1	19.0	704
2000 TK ₆₇	2004 09 17.25063	01 11 11.99	+03 09 05.4	19.2	704	2000 UU ₃	2004 09 13.23270	23 48 26.10	+06 53 02.5	19.1	704
2000 TK ₆₇	2004 09 17.26271	01 11 11.47	+03 09 02.9	19.4	704	2000 UU ₃	2004 09 13.24429	23 48 25.54	+06 53 58.8	19.6	704
2000 TK ₆₇	2004 09 17.27465	01 11 11.01	+03 08 59.5	19.7	704	2000 UU ₃	2004 09 13.25584	23 48 24.93	+06 53 54.6	19.3	704
2000 TK ₆₇	2004 09 17.28690	01 11 10.49	+03 08 55.8	19.3	704	2000 UU ₃	2004 09 13.26738	23 48 24.34	+06 53 50.9	19.3	704
2000 TP ₆₇	2004 09 18.31262	01 46 31.77	+14 37 15.7	18.8	704	2000 UU ₃	2004 09 13.27893	23 48 23.81	+06 53 47.1	19.3	704
2000 TP ₆₇	2004 09 18.32497	01 46 31.47	+14 37 13.7	19.2	704	2000 UU ₃	2004 09 15.91139	23 46 18.71	+06 52 10.2	18.5 R	113
2000 TP ₆₇	2004 09 18.33765	01 46 31.13	+14 37 12.2	19.4	704	2000 UU ₃	2004 09 15.91529	23 46 18.54	+06 52 08.9	18.3 R	113
2000 TP ₆₇	2004 09 18.35009	01 46 30.87	+14 37 10.1	19.6	704	2000 UU ₃	2004 09 15.91918	23 46 18.33	+06 52 07.2	18.3 R	113
2000 TP ₆₇	2004 09 18.36242	01 46 30.53	+14 37 06.9	20.0	704	2000 UU ₃	2004 09 18.25142	23 44 25.09	+06 07 25.3	18.8	704
2000 TP ₆₇	2004 09 22.30173	01 44 54.91	+14 26 30.4	18.9	704	2000 UU ₃	2004 09 18.26357	23 44 24.48	+06 07 20.6	18.7	704
2000 TP ₆₇	2004 09 22.32865	01 44 54.12	+14 26 25.5	19.6	704	2000 UU ₃	2004 09 18.27575	23 44 23.83	+06 07 15.7	19.0	704
2000 TP ₆₇	2004 09 22.34226	01 44 53.66	+14 26 22.7	19.5	704	2000 UU ₃	2004 09 18.28789	23 44 23.26	+06 07 11.9	19.4	704
2000 TP ₆₇	2004 09 22.35576	01 44 53.30	+14 26 20.4	19.5	704	2000 UU ₃	2004 09 22.23058	23 41 10.01	+05 40 31.9	18.6	704
2000 TP ₆₇	2004 09 22.40863	01 44 51.70	+14 26 10.9	19.0 V	691	2000 UU ₃	2004 09 22.24271	23 41 09.40	+05 40 26.4	19.0	704
2000 TP ₆₇	2004 09 22.43511	01 44 50.90	+14 26 05.8	19.0 V	691	2000 UU ₃	2004 09 22.25484	23 41 08.77	+05 40 21.8	19.3	704
2000 TP ₆₇	2004 09 22.46169	01 44 50.09	+14 26 00.7	19.1 V	691	2000 UU ₃	2004 09 22.26698	23 41 08.17	+05 40 16.7	19.0	704
2000 TQ ₆₇	2004 09 17.32865	01 45 40.19	+12 46 11.5	19.7	704	2000 UU ₃	2004 09 22.27915	23 41 07.51	+05 40 10.4	18.9	704
2000 TQ ₆₇	2004 09 17.34041	01 45 39.78	+12 46 11.0	19.8	704	2000 UU ₃	2004 09 23.22250	23 40 21.32	+05 33 33.3	18.9	704
2000 TQ ₆₇	2004 09 17.35217	01 45 39.28	+12 46 08.6	19.8	704	2000 UU ₃	2004 09 23.23475	23 40 20.84	+05 33 27.5	19.4	704
2000 TQ ₆₇	2004 09 17.36390	01 45 38.85	+12 46 08.2	19.7	704	2000 UU ₃	2004 09 23.24699	23 40 20.21	+05 33 23.0	19.7	704
2000 TQ ₆₇	2004 09 17.37564	01 45 38.38	+12 46 07.4	20.1	704	2000 UU ₃	2004 09 23.25923	23 40 19.55	+05 33 16.6	19.5	704
2000 TQ ₆₇	2004 09 22.30182	01 42 21.60	+12 35 49.8	19.0	704	2000 UU ₃	2004 09 23.27161	23 40 18.87	+05 33 12.6	19.2	704
2000 TQ ₆₇	2004 09 22.31527	01 42 20.98	+12 35 47.5	19.6	704	2000 UE ₄	2004 09 17.39234	04 44 54.24	+25 10 07.8	20.4	704
2000 TQ ₆₇	2004 09 22.32875	01 42 20.39	+12 35 44.9	19.8	704	2000 UE ₄	2004 09 17.40418	04 44 54.59	+25 10 13.7	20.6	704
2000 TQ ₆₇	2004 09 22.34236	01 42 19.74	+12 35 43.0	19.9	704	2000 UE ₄	2004 09 17.41604	04 44 54.88	+25 10 17.6	20.7	704
2000 TQ ₆₇	2004 09 22.35586	01 42 19.18	+12 35 41.5	20.1	704	2000 UE ₄	2004 09 17.43972	04 44 55.59	+25 10 25.6	20.8	704
2000 TQ ₆₇	2004 09 22.41387	01 42 16.62	+12 35 33.3	19.5 V	691	2000 UE ₄	2004 09 18.24715	23 36 38.92	+11 40 05.1	18.2	704
2000 TQ ₆₇	2004 09 22.44034	01 42 15.45	+12 35 29.5	19.6 V	691	2000 UE ₄	2004 09 18.25904	23 36 38.37	+11 39 57.1	18.7	704
2000 TQ ₆₇	2004 09 22.46692	01 42 14.28	+12 35 25.6	19.5 V	691	2000 UE ₄	2004 09 18.27086	23 36 37.87	+11 39 49.0	19.0	704
2000 TU ₆₇	2004 09 08.30688	01 24 50.83	+02 00 41.3	19.7	704	2000 UE ₄	2004 09 18.28269	23 36 37.36	+11 39 41.1	18.9	704
2000 TU ₆₇	2004 09 08.33048	01 24 49.98	+02 00 40.9	20.2	704	2000 UE ₄	2004 09 18.29451	23 36 36.83	+11 39 32.6	18.6	704
2000 TU ₆₇	2004 09 08.34213	01 24 49.63	+02 00 40.0	19.8	704	2000 UE ₄	2004 09 22.23535	23 33 55.00	+10 52 58.0	18.4	704
2000 TU ₆₇	2004 09 16.33306	01 19 53.61	+01 55 12.4	20.1 R	683	2000 UE ₄	2004 09 22.24836	23 33 54.41	+10 52 48.8	18.5	704
2000 TU ₆₇	2004 09 16.34645	01 19 53.12	+01 55 12.9	20.4 R	683	2000 UE ₄	2004 09 22.26159	23 33 53.85	+10 52 39.2	18.8	704
2000 TU ₆₇	2004 09 16.35982	01 19 52.46	+01 55 11.2	21.2 R	683	2000 UE ₄	2004 09 22.27496	23 33 53.27	+10 52 29.3	19.1	704
2000 TU ₆₇	2004 09 23.31004	01 14 15.45	+01 47 16.3	20.4 R	683	2000 UE ₄	2004 09 22.28812	23 33 52.72	+10 52 19.6	18.7	704
2000 TU ₆₇	2004 09 23.32340	01 14 14.93	+01 47 13.8	20.6 R	683	2000 UQ ₄	2004 09 17.25018	01 14 06.08	-01 37 24.8	19.5	704
2000 TU ₆₇	2004 09 23.33681	01 14 14.07	+01 47 15.1	20.9 R	683	2000 UQ ₄	2004 09 17.26226	01 14 05.47	-01 37 26.1	19.4	704
2000 UM	2004 09 20.60785	01 32 52.78	-18 46 37.7	19.3 R	E12	2000 UQ ₄	2004 09 17.27419	01 14 04.94	-01 37 26.9	19.4	704
2000 UM	2004 09 20.61632	01 32 52.34	-18 46 40.6	19.0 R	E12	2000 UQ ₄	2004 09 17.28644	01 14 04.32	-01 37 29.0	19.3	704
2000 UM	2004 09 20.62477	01 32 51.93	-18 46 44.1	18.3 R	E12	2000 UQ ₄	2004 09 20.67463	01 11 23.02	-01 43 42.7	18.9 R	E12
2000 UM	2004 09 20.63325	01 32 51.54	-18 46 45.7	18.6 R	E12	2000 UQ ₄	2004 09 20.67764	01 11 22.86	-01 43 43.5	19.1 R	E12
2000 UM	2004 09 21.34228	01 32 18.80	-18 50 18.1	19.1	704	2000 UQ ₄	2004 09 20.68066	01 11 22.68	-01 43 43.2	18.6 R	E12
2000 UM	2004 09 21.35395	01 32 18.20	-18 50 21.1	19.2	704	2000 UQ ₄	2004 09 20.68367	01 11 22.54	-01 43 4		

2000 UQ ₆	2004 09 18.23933	21 35 58.00	-09 03 55.9	18.7	704	2000 UK ₁₄	2004 09 22.35694	01 56 19.99	+11 59 31.4	19.5	704
2000 UQ ₆	2004 09 21.17118	21 34 51.16	-09 14 35.0	18.5	704	2000 UL ₁₄	2004 09 18.43440	06 19 38.99	+27 58 00.6	19.2	704
2000 UQ ₆	2004 09 21.18335	21 34 50.88	-09 14 36.8	18.7	704	2000 UL ₁₄	2004 09 18.45824	06 19 41.36	+27 58 05.6	20.0	704
2000 UQ ₆	2004 09 21.19553	21 34 50.59	-09 14 39.9	18.6	704	2000 UL ₁₄	2004 09 18.47018	06 19 42.60	+27 58 09.3	19.6	704
2000 UQ ₆	2004 09 21.21351	21 34 50.23	-09 14 43.5	18.6	704	2000 UO ₁₄	2004 09 18.30022	00 17 35.82	+11 22 59.4	18.7	704
2000 UQ ₆	2004 09 21.22598	21 34 49.92	-09 14 46.4	18.7	704	2000 UO ₁₄	2004 09 18.31211	00 17 35.32	+11 22 56.3	19.6	704
2000 UW ₆	2004 09 17.27466	00 35 34.84	+05 54 52.7	17.9	704	2000 UO ₁₄	2004 09 18.32400	00 17 34.70	+11 22 53.3	18.9	704
2000 UW ₆	2004 09 17.28634	00 35 34.32	+05 54 48.5	18.1	704	2000 UO ₁₄	2004 09 18.33589	00 17 34.21	+11 22 49.5	19.3	704
2000 UW ₆	2004 09 17.29802	00 35 33.83	+05 54 44.4	18.6	704	2000 UO ₁₄	2004 09 18.34778	00 17 33.66	+11 22 46.2	19.2	704
2000 UW ₆	2004 09 17.30970	00 35 33.35	+05 54 40.3	18.4	704	2000 UO ₁₄	2004 09 22.29470	00 14 43.68	+11 02 08.1	18.5	704
2000 UW ₆	2004 09 17.32139	00 35 32.82	+05 54 35.9	18.3	704	2000 UO ₁₄	2004 09 22.30854	00 14 43.07	+11 02 04.5	19.1	704
2000 UW ₆	2004 09 22.28654	00 32 04.57	+05 23 39.9	18.3	704	2000 UO ₁₄	2004 09 22.32203	00 14 42.42	+11 02 00.3	19.0	704
2000 UW ₆	2004 09 22.29871	00 32 04.00	+05 23 35.4	18.6	704	2000 UO ₁₄	2004 09 22.34917	00 14 41.16	+11 01 50.6	19.1	704
2000 UW ₆	2004 09 22.31085	00 32 03.43	+05 23 30.8	18.5	704	2000 UV ₁₄	2004 09 17.30448	01 45 25.23	+06 05 47.0	19.8	704
2000 UW ₆	2004 09 22.32298	00 32 02.86	+05 23 25.9	18.6	704	2000 UV ₁₄	2004 09 17.32887	01 45 24.18	+06 05 48.7	20.0	704
2000 UW ₆	2004 09 22.33513	00 32 02.29	+05 23 20.7	18.5	704	2000 UV ₁₄	2004 09 17.34105	01 45 23.74	+06 05 47.9	19.6	704
2000 UA ₇	2004 09 17.37265	02 21 00.74	+02 22 36.9	20.4 R	683	2000 UV ₁₄	2004 09 17.40092	01 45 21.19	+06 05 44.9	19.0 R	699
2000 UA ₇	2004 09 17.38604	02 21 00.27	+02 22 38.5	19.3 R	683	2000 UV ₁₄	2004 09 17.41387	01 45 20.68	+06 05 44.2		699
2000 UA ₇	2004 09 17.39942	02 20 59.91	+02 22 38.2	18.9 R	683	2000 UV ₁₄	2004 09 17.42685	01 45 20.22	+06 05 42.9		699
2000 UA ₇	2004 09 24.25867	02 17 16.20	+02 37 46.9	19.2 V	291	2000 UV ₁₄	2004 09 17.43981	01 45 19.63	+06 05 41.9		699
2000 UA ₇	2004 09 24.26494	02 17 15.94	+02 37 47.8	19.2 V	291	2000 UA ₁₅	2004 09 11.28789	00 26 41.42	+20 01 58.0	19.5	704
2000 UA ₇	2004 09 24.27139	02 17 15.64	+02 37 48.5	19.1 V	291	2000 UA ₁₅	2004 09 11.29952	00 26 40.99	+20 01 54.8	20.2	704
2000 UR ₈	2004 09 17.35346	03 56 28.61	+16 42 27.4	19.1	704	2000 UA ₁₅	2004 09 11.32368	00 26 39.79	+20 01 51.6	19.9	704
2000 UR ₈	2004 09 17.36581	03 56 28.85	+16 42 30.9	19.7	704	2000 UA ₁₅	2004 09 11.33566	00 26 39.47	+20 01 49.2	19.7	704
2000 UR ₈	2004 09 17.37817	03 56 29.10	+16 42 31.6	19.8	704	2000 UA ₁₅	2004 09 14.30205	00 24 35.47	+19 52 44.5	19.4	704
2000 UR ₈	2004 09 17.39038	03 56 29.23	+16 42 33.1	19.3	704	2000 UA ₁₅	2004 09 14.31323	00 24 34.96	+19 52 42.1	19.9	704
2000 UR ₈	2004 09 17.40244	03 56 29.44	+16 42 35.5	19.3	704	2000 UA ₁₅	2004 09 14.32447	00 24 34.52	+19 52 39.7	19.6	704
2000 UT ₈	2004 09 22.36002	02 18 46.88	+13 39 50.9	18.8	704	2000 UA ₁₅	2004 09 14.33573	00 24 33.96	+19 52 36.9	19.7	704
2000 UT ₈	2004 09 22.37220	02 18 46.71	+13 39 50.5	19.4	704	2000 UA ₁₅	2004 09 14.34692	00 24 33.46	+19 52 34.9	19.7	704
2000 UT ₈	2004 09 22.38437	02 18 46.51	+13 39 48.4	18.7	704	2000 UA ₁₅	2004 09 23.29360	00 17 36.10	+19 10 52.4	18.8	704
2000 UT ₈	2004 09 22.39675	02 18 46.31	+13 39 49.3	19.4	704	2000 UA ₁₅	2004 09 23.30621	00 17 35.47	+19 10 48.8	19.0	704
2000 UT ₈	2004 09 22.40890	02 18 46.05	+13 39 48.0	18.9	704	2000 UA ₁₅	2004 09 23.31885	00 17 34.82	+19 10 43.1	19.0	704
2000 UW ₈	2004 09 18.32040	02 05 05.12	+25 19 12.7	20.3	704	2000 UA ₁₅	2004 09 23.33160	00 17 34.12	+19 10 39.4	19.1	704
2000 UW ₈	2004 09 18.33229	02 05 05.08	+25 19 08.5	20.2	704	2000 UA ₁₅	2004 09 23.34456	00 17 33.44	+19 10 34.7	18.9	704
2000 UW ₈	2004 09 18.34418	02 05 05.02	+25 19 05.9	20.2	704	2000 UT ₁₆	2004 09 18.27304	20 35 36.02	+67 24 22.9	17.7 R	H41
2000 UW ₈	2004 09 23.29286	02 04 08.49	+25 00 28.2	18.4	704	2000 UT ₁₆	2004 09 18.27819	20 35 36.59	+67 24 23.1	17.6 R	H41
2000 UW ₈	2004 09 23.30469	02 04 08.27	+25 00 23.5	19.2	704	2000 UT ₁₆	2004 09 18.27985	20 35 36.79	+67 24 23.8	17.7 R	H41
2000 UW ₈	2004 09 23.31652	02 04 08.06	+25 00 20.9	19.3	704	2000 UT ₁₆	2004 09 18.28147	20 35 36.94	+67 24 24.1	18.0 R	H41
2000 UW ₈	2004 09 23.32838	02 04 07.77	+25 00 18.0	18.6	704	2000 UT ₁₆	2004 09 18.28315	20 35 37.12	+67 24 24.8	18.1 R	H41
2000 UW ₈	2004 09 23.34023	02 04 07.55	+25 00 14.2	18.7	704	2000 UT ₁₆	2004 09 18.85405	20 36 47.95	+67 26 29.9	17.9 V	240
2000 UL ₉	2004 09 23.40639	06 04 40.50	+22 07 12.7	19.6	704	2000 UT ₁₆	2004 09 18.85584	20 36 48.17	+67 26 30.2	18.0 V	240
2000 UL ₉	2004 09 23.43016	06 04 42.38	+22 07 09.6	19.8	704	2000 UT ₁₆	2004 09 18.85674	20 36 48.26	+67 26 30.4	18.1 V	240
2000 UL ₉	2004 09 23.44205	06 04 43.31	+22 07 07.5	19.7	704	2000 UT ₁₆	2004 09 18.85943	20 36 48.56	+67 26 31.0	17.9 V	240
2000 UL ₉	2004 09 23.45400	06 04 44.29	+22 07 05.4	20.0	704	2000 UT ₁₆	2004 09 18.86301	20 36 48.97	+67 26 31.7	18.0 V	240
2000 UG ₁₀	2004 09 17.35705	00 48 56.56	-10 39 57.5	16.5 R	699	2000 UT ₁₆	2004 09 18.86747	20 36 49.45	+67 26 32.6	17.9 V	240
2000 UG ₁₀	2004 09 17.36678	00 48 56.06	-10 39 57.8		699	2000 UT ₁₆	2004 09 18.87015	20 36 49.73	+67 26 33.2	18.0 V	240
2000 UG ₁₀	2004 09 17.37651	00 48 55.56	-10 39 58.5		699	2000 UT ₁₆	2004 09 21.26058	20 42 05.87	+67 32 48.6	18.4 R	H41
2000 UG ₁₀	2004 09 17.38626	00 48 55.07	-10 39 58.5		699	2000 UT ₁₆	2004 09 21.26250	20 42 06.27	+67 32 48.8	18.3 R	H41
2000 UG ₁₀	2004 09 21.29870	00 45 40.87	-10 42 26.5	16.9	704	2000 UT ₁₆	2004 09 21.26398	20 42 06.52	+67 32 49.0	18.2 R	H41
2000 UG ₁₀	2004 09 21.31141	00 45 40.18	-10 42 26.8	17.4	704	2000 UT ₁₆	2004 09 21.26546	20 42 06.74	+67 32 49.2	18.4 R	H41
2000 UG ₁₀	2004 09 21.32433	00 45 39.47	-10 42 27.1	17.4	704	2000 UT ₁₆	2004 09 21.26741	20 42 06.92	+67 32 50.0	18.3 R	H41
2000 UG ₁₀	2004 09 21.33706	00 45 38.78	-10 42 27.3	17.3	704	2000 UE ₁₇	2004 09 21.22735	23 16 07.05	-21 54 59.0	18.7	704
2000 UG ₁₀	2004 09 21.34996	00 45 38.06	-10 42 27.6	17.4	704	2000 UE ₁₇	2004 09 21.23930	23 16 06.49	-21 54 58.0	18.6	704
2000 UG ₁₀	2004 09 22.28395	00 44 49.54	-10 42 41.3	17.3	704	2000 UE ₁₇	2004 09 21.25126	23 16 05.89	-21 54 57.5	18.3	704
2000 UG ₁₀	2004 09 22.29609	00 44 48.76	-10 42 40.8	17.5	704	2000 UE ₁₇	2004 09 21.26353	23 16 05.32	-21 54 57.0	18.3	704
2000 UG ₁₀	2004 09 22.30825	00 44 48.13	-10 42 41.3	17.7	704	2000 UE ₁₇	2004 09 21.27550	23 16 04.73	-21 54 56.3	18.5	704
2000 UG ₁₀	2004 09 22.32039	00 44 47.51	-10 42 41.4	17.5	704	2000 US ₁₇	2004 09 21.24280	23 47 35.83	-21 17 24.0	19.9	704
2000 UG ₁₀	2004 09 22.33253	00 44 46.77	-10 42 41.2	17.7	704	2000 US ₁₇	2004 09 21.25476	23 47 35.19	-21 17 26.8	20.0	704
2000 UV ₁₀	2004 09 17.27557	00 46 43.47	+02 49 24.6	19.4	704	2000 US ₁₇	2004 09 21.26704	23 47 34.49	-21 17 29.2	19.6	704
2000 UV ₁₀	2004 09 17.28725	00 46 42.88	+02 49 21.6	19.7	704	2000 UV ₁₇	2004 09 21.29475	00 12 34.10	-11 04 50.3	18.1	704
2000 UV ₁₀	2004 09 17.29893	00 46 42.32	+02 49 19.0	19.6	704	2000 UV ₁₇	2004 09 21.30754	00 12 33.37	-11 04 51.7	18.7	704
2000 UV ₁₀	2004 09 17.31061	00 46 41.78	+02 49 15.5	19.4	704	2000 UV ₁₇	2004 09 21.32047	00 12 32.79	-11 04 58.3	18.8	704
2000 UV ₁₀	2004 09 17.32230	00 46 41.19	+02 49 13.5	19.6	704	2000 UV ₁₇	2004 09 21.33313	00 12 32.14	-11 05 01.1	18.7	704
2000 UV ₁₀	2004 09 23.28761	00 41 52.14	+02 24 07.1	19.9 R	683	2000 UV ₁₈	2004 09 21.22841	23 28 30.15	-18 21 10.2	18.4	704
2000 UV ₁₀	2004 09 23.30097	00 41 51.37	+02 24 03.8	20.2 R	683	2000 UV ₁₈	2004 09 21.24037	23 28 29.39	-18 21 08.7	18.5	704
2000 UV ₁₀	2004 09 23.31437	00 41 50.73	+02 24 01.0	20.3 R	683	2000 UV ₁₈	2004 09 21.25232	23 28 28.67	-18 21 07.6	18.6	704
2000 UZ ₁₀	2004 09 18.23863	21 54 46.70	+03 09 17.2	19.6	704	2000 UV ₁₈	2004 09 21.26460	23 28 27.85	-18 21 06.3	18.6	704
2000 UZ ₁₀	2004 09 18.27416	21 54 45.26	+03 09 05.8	20.4	704	2000 UV ₁₈	2004 09 21.27657	23 28 27.11	-18 21 04.6	18.6	704
2000 UZ ₁₀	2004 09 18.28599	21 54 44.76	+03 09 03.1	19.8	704	2000 UD ₁₉	2004 09 18.18946	21 52 42.80	-01 51 37.9	19.0	704
2000 UO ₁₂	2004 09 18.31470	02 06 24.61	+16 29 05.0	18.5	704</						

2000 UT ₂₀	2004 09 17.25167	01 25 18.22	+04 22 57.3	19.4	704	2000 US ₂₇	2004 09 22.31252	01 06 42.79	+10 47 18.3	18.8	704
2000 UT ₂₀	2004 09 17.26374	01 25 17.71	+04 22 54.4	19.7	704	2000 US ₂₇	2004 09 22.32601	01 06 42.27	+10 47 11.5	18.7	704
2000 UT ₂₀	2004 09 17.27568	01 25 17.18	+04 22 51.4	19.3	704	2000 US ₂₇	2004 09 22.33954	01 06 41.76	+10 47 04.6	19.1	704
2000 UT ₂₀	2004 09 17.28793	01 25 16.70	+04 22 48.9	19.7	704	2000 US ₂₇	2004 09 22.35313	01 06 41.21	+10 46 57.7	19.2	704
2000 UT ₂₀	2004 09 22.30188	01 21 43.93	+04 02 11.3	19.7	704	2000 UV ₂₇	2004 09 18.24210	22 34 51.13	+06 58 39.1	18.4	704
2000 UT ₂₀	2004 09 22.31402	01 21 43.29	+04 02 09.4	19.9	704	2000 UV ₂₇	2004 09 18.25399	22 34 50.49	+06 58 36.4	18.6	704
2000 UT ₂₀	2004 09 22.32616	01 21 42.73	+04 02 05.7	19.5	704	2000 UV ₂₇	2004 09 18.26582	22 34 49.83	+06 58 33.8	18.9	704
2000 UT ₂₀	2004 09 22.33830	01 21 42.22	+04 02 02.5	19.3	704	2000 UV ₂₇	2004 09 18.27764	22 34 49.21	+06 58 30.2	18.6	704
2000 UY ₂₀	2004 09 17.23457	00 34 16.09	-05 31 23.2	18.7	704	2000 UV ₂₇	2004 09 18.28946	22 34 48.57	+06 58 27.5	18.5	704
2000 UY ₂₀	2004 09 17.24687	00 34 15.52	-05 31 26.3	18.9	704	2000 UV ₂₇	2004 09 22.22491	22 31 32.57	+06 41 18.6	18.4	704
2000 UY ₂₀	2004 09 17.25895	00 34 14.85	-05 31 29.6	19.1	704	2000 UV ₂₇	2004 09 22.23703	22 31 31.97	+06 41 15.9	19.2	704
2000 UY ₂₀	2004 09 17.27089	00 34 14.18	-05 31 33.6	18.8	704	2000 UV ₂₇	2004 09 22.24917	22 31 31.40	+06 41 12.2	18.7	704
2000 UY ₂₀	2004 09 17.28282	00 34 13.59	-05 31 37.3	18.7	704	2000 UV ₂₇	2004 09 22.26130	22 31 30.78	+06 41 09.1	19.0	704
2000 UG ₂₁	2004 09 23.10934	21 37 04.53	-10 48 34.5	20.4 V	691	2000 UV ₂₇	2004 09 22.27346	22 31 30.14	+06 41 05.9	18.9	704
2000 UG ₂₁	2004 09 23.14203	21 37 03.82	-10 48 43.4	20.3 V	691	2000 UX ₂₇	2004 09 17.22967	23 13 13.12	-04 55 11.5	19.7	704
2000 UG ₂₁	2004 09 23.16844	21 37 03.24	-10 48 49.6	20.5 V	691	2000 UX ₂₇	2004 09 17.24144	23 13 12.53	-04 55 14.3	19.9	704
2000 UV ₂₁	2004 09 17.23708	01 01 50.76	+00 33 01.2	18.6	704	2000 UX ₂₇	2004 09 17.25317	23 13 11.82	-04 55 18.8	20.1	704
2000 UV ₂₁	2004 09 17.24938	01 01 50.30	+00 32 57.6	18.8	704	2000 UX ₂₇	2004 09 17.26491	23 13 11.11	-04 55 20.5	20.0	704
2000 UV ₂₁	2004 09 17.26146	01 01 49.74	+00 32 53.8	18.7	704	2000 UX ₂₇	2004 09 23.20744	23 07 53.82	-05 15 36.3	19.8 V	691
2000 UV ₂₁	2004 09 17.27339	01 01 49.25	+00 32 49.3	18.8	704	2000 UX ₂₇	2004 09 23.23388	23 07 52.41	-05 15 41.5	19.6 V	691
2000 UV ₂₁	2004 09 17.28533	01 01 48.72	+00 32 46.4	18.8	704	2000 UX ₂₇	2004 09 23.26027	23 07 50.99	-05 15 46.8	19.8 V	691
2000 UV ₂₁	2004 09 17.23845	01 21 55.49	+03 02 20.0	18.5	704	2000 UA ₂₈	2004 09 18.24874	23 12 21.43	+03 37 28.9	18.8	704
2000 UY ₂₁	2004 09 17.25075	01 21 55.06	+03 02 15.2	18.7	704	2000 UA ₂₈	2004 09 18.26102	23 12 20.76	+03 37 25.0	19.3	704
2000 UY ₂₁	2004 09 17.26283	01 21 54.63	+03 02 11.7	18.8	704	2000 UA ₂₈	2004 09 18.27322	23 12 20.09	+03 37 20.3	19.0	704
2000 UY ₂₁	2004 09 17.27477	01 21 54.20	+03 02 07.7	18.9	704	2000 UA ₂₈	2004 09 18.28535	23 12 19.45	+03 37 16.5	19.3	704
2000 UY ₂₁	2004 09 17.28702	01 21 53.76	+03 02 03.7	18.9	704	2000 UA ₂₈	2004 09 18.29756	23 12 18.76	+03 37 12.0	19.3	704
2000 UH ₂₂	2004 09 16.27793	00 00 17.99	+02 24 07.4	18.4 R	683	2000 UH ₂₉	2004 09 07.34501	21 24 18.83	-16 16 17.6	18.6	704
2000 UH ₂₂	2004 09 16.29132	00 00 17.52	+02 23 59.0	20.1 R	683	2000 UH ₂₉	2004 09 07.35606	01 24 18.47	-16 16 20.3	18.8	704
2000 UH ₂₂	2004 09 16.30468	00 00 17.02	+02 23 53.6	18.5 R	683	2000 UH ₂₉	2004 09 07.36697	01 24 18.05	-16 16 22.8	19.4	704
2000 UH ₂₂	2004 09 17.27092	23 59 44.81	+02 15 32.4	18.3	704	2000 UH ₂₉	2004 09 07.37789	01 24 17.66	-16 16 24.4	18.9	704
2000 UH ₂₂	2004 09 17.27482	23 59 44.71	+02 15 30.0	18.4 R	683	2000 UH ₂₉	2004 09 07.38881	01 24 17.29	-16 16 27.3	18.7	704
2000 UH ₂₂	2004 09 17.28259	23 59 44.31	+02 15 26.3	18.1	704	2000 UH ₂₉	2004 09 13.31410	01 20 20.40	-16 34 51.8	18.5	644
2000 UH ₂₂	2004 09 17.28821	23 59 44.20	+02 15 22.6	18.4 R	683	2000 UH ₂₉	2004 09 13.37661	01 20 17.43	-16 35 02.5	18.4	644
2000 UH ₂₂	2004 09 17.29427	23 59 43.92	+02 15 20.4	18.4	704	2000 UH ₂₉	2004 09 13.43962	01 20 14.41	-16 35 12.9	18.2	644
2000 UH ₂₂	2004 09 17.30157	23 59 43.70	+02 15 15.7	18.7 R	683	2000 UH ₂₉	2004 09 21.29244	01 13 28.04	-16 53 01.3	18.9	704
2000 UH ₂₂	2004 09 17.30595	23 59 43.43	+02 15 14.3	18.6	704	2000 UH ₂₉	2004 09 21.31625	01 13 26.50	-16 53 00.9	19.8	704
2000 UH ₂₂	2004 09 17.31763	23 59 43.07	+02 15 08.0	18.3	704	2000 UH ₂₉	2004 09 21.32814	01 13 25.71	-16 53 05.8	19.3	704
2000 UH ₂₂	2004 09 20.26543	23 58 02.10	+01 49 00.6	18.2 R	683	2000 UH ₂₉	2004 09 21.34005	01 13 25.04	-16 53 03.7	19.6	704
2000 UH ₂₂	2004 09 20.27879	23 58 01.60	+01 48 53.0	18.4 R	683	2000 UC ₃₀	2004 09 23.28699	00 35 56.81	+23 31 24.8	19.3	704
2000 UH ₂₂	2004 09 20.29220	23 58 01.06	+01 48 45.8	18.7 R	683	2000 UC ₃₀	2004 09 23.29883	00 35 56.15	+23 31 13.7	19.9	704
2000 UH ₂₂	2004 09 21.41584	23 57 21.43	+01 38 33.5	17.9 V	691	2000 UC ₃₀	2004 09 23.31065	00 35 55.69	+23 31 06.2	19.7	704
2000 UH ₂₂	2004 09 21.44217	23 57 20.45	+01 38 19.1	17.9 V	691	2000 UC ₃₀	2004 09 23.32248	00 35 55.15	+23 30 56.8	19.5	704
2000 UH ₂₂	2004 09 21.46945	23 57 19.44	+01 38 04.1	18.0 V	691	2000 UC ₃₀	2004 09 23.33436	00 35 54.53	+23 30 48.4	19.8	704
2000 UQ ₂₂	2004 09 21.22299	22 47 21.34	-20 33 37.7	19.0	704	2000 UH ₃₂	2004 09 17.28785	00 55 37.12	+06 10 40.1	20.0	704
2000 UQ ₂₂	2004 09 21.23495	22 47 20.97	-20 33 36.3	19.2	704	2000 UW ₃₂	2004 09 17.29953	00 55 36.69	+06 10 36.3	20.3	704
2000 UQ ₂₂	2004 09 21.24690	22 47 20.62	-20 33 36.8	19.1	704	2000 UW ₃₂	2004 09 17.31122	00 55 36.16	+06 10 32.3	19.5	704
2000 UQ ₂₂	2004 09 21.25915	22 47 20.22	-20 33 34.8	19.3	704	2000 UW ₃₂	2004 09 17.32291	00 55 35.70	+06 10 28.1	19.6	704
2000 UQ ₂₂	2004 09 21.27115	22 47 19.86	-20 33 35.2	19.2	704	2000 UW ₃₂	2004 09 22.28783	00 52 09.32	+05 41 56.8	19.6	704
2000 UQ ₂₂	2004 09 17.23035	23 48 47.32	-07 16 36.6	18.6	704	2000 UW ₃₂	2004 09 22.29999	00 52 08.74	+05 41 52.2	19.4	704
2000 UQ ₂₂	2004 09 17.24265	23 48 46.69	-07 16 42.1	18.8	704	2000 UW ₃₂	2004 09 22.31213	00 52 08.14	+05 41 48.3	19.6	704
2000 UQ ₂₂	2004 09 17.25473	23 48 46.08	-07 16 46.3	18.9	704	2000 UW ₃₂	2004 09 22.32428	00 52 07.53	+05 41 43.3	19.6	704
2000 UQ ₂₂	2004 09 17.26667	23 48 45.48	-07 16 52.7	19.7	704	2000 UW ₃₂	2004 09 22.33642	00 52 07.02	+05 41 37.8	19.7	704
2000 UQ ₂₂	2004 09 17.27859	23 48 44.87	-07 16 56.9	18.7	704	2000 UB ₃₄	2004 09 17.32977	01 58 58.28	+14 19 57.0	19.9	704
2000 UT ₂₂	2004 09 21.24071	23 45 34.44	-07 43 54.2	18.3	704	2000 UB ₃₄	2004 09 17.34153	01 58 57.98	+14 19 57.3	19.6	704
2000 UT ₂₂	2004 09 21.25316	23 45 33.83	-07 43 59.1	18.6	704	2000 UB ₃₄	2004 09 17.35329	01 58 57.71	+14 19 56.1	19.8	704
2000 UT ₂₂	2004 09 21.26556	23 45 33.18	-07 44 04.3	18.6	704	2000 UB ₃₄	2004 09 17.36502	01 58 57.32	+14 19 55.4	19.6	704
2000 UT ₂₂	2004 09 21.27793	23 45 32.62	-07 44 09.5	18.6	704	2000 UB ₃₄	2004 09 17.37675	01 58 56.99	+14 19 53.5	19.9	704
2000 UT ₂₂	2004 09 21.29025	23 45 31.97	-07 44 14.3	18.4	704	2000 UB ₃₄	2004 09 22.30271	01 56 33.52	+14 10 38.3	19.0	704
2000 UB ₂₃	2004 09 17.35655	04 28 54.29	+17 11 26.9	19.5	704	2000 UB ₃₄	2004 09 22.31616	01 56 33.09	+14 10 35.4	19.7	704
2000 UB ₂₃	2004 09 17.36890	04 28 54.92	+17 11 27.9	19.8	704	2000 UB ₃₄	2004 09 22.32963	01 56 32.58	+14 10 34.3	19.5	704
2000 UB ₂₃	2004 09 17.39365	04 28 56.36	+17 11 27.4	19.7	704	2000 UB ₃₄	2004 09 22.34325	01 56 32.17	+14 10 33.4	19.9	704
2000 UB ₂₃	2004 09 17.40554	04 28 56.99	+17 11 28.6	19.6	704	2000 UB ₃₄	2004 09 22.35675	01 56 31.64	+14 10 31.2	20.0	704
2000 UC ₂₃	2004 09 23.13915	21 47 04.14	-16 42 32.5	19.8 V	691	2000 UB ₃₄	2004 09 17.27386	00 31 46.94	+02 42 31.5	19.7	704
2000 UC ₂₃	2004 09 23.16558	21 47 03.36	-16 42 36.7	20.1 V	691	2000 UB ₃₄	2004 09 17.28553	00 31 46.29	+02 42 28.8	19.9	704
2000 UC ₂₃	2004 09 23.19178	21 47 02.57	-16 42 40.8	19.8 V	691	2000 UB ₃₄	2004 09 17.29721	00 31 45.74	+02 42 26.2	20.0	704
2000 UY ₂₃	2004 09 20.36681	02 24 23.21	+02 13 40.4	20.5 R	683	2000 UB ₃₄	2004 09 17.30889	00 31 45.17	+02 42 22.9	19.9	704
2000 UY ₂₃	2004 09 20.38017	02 24 23.04	+02 13 37.8	21.3 R	683	2000 UB ₃₄	2004 09 17.32058	00 31 44.52	+02 42 20.2	20.3	704
2000 UY ₂₃	2004 09 23.35777	02 23 10.68	+02 02 37.8	19.9 R	683	2000 UB ₃₄	2004 09 22.28041	00 27 31.86	+02 22 37.6	20.5 R	683
2000 UY ₂₃	2004 09 23.37113	02 23 10.37	+02 02 34.1	20.2 R	683	2000 UB ₃₄	2004 09 22.29377	00 27 31.14	+02 22 34.1		

2000 UM ₃₆	2004 09 17.29073	01 41 00.21	+01 07 12.9	19.3	704	2000 UZ ₃₉	2004 09 22.47478	01 52 50.77	+10 27 12.8	19.9 V	691
2000 UM ₃₆	2004 09 17.30307	01 40 59.68	+01 07 12.6	19.9	704	2000 UC ₄₁	2004 09 16.28601	00 11 57.54	+02 06 36.1	19.1 R	683
2000 UM ₃₆	2004 09 17.31521	01 40 59.15	+01 07 10.7	19.8	704	2000 UC ₄₁	2004 09 16.29939	00 11 56.92	+02 06 33.9	20.6 R	683
2000 UM ₃₆	2004 09 17.32746	01 40 58.55	+01 07 09.5	20.0	704	2000 UC ₄₁	2004 09 16.31276	00 11 56.30	+02 06 29.4	19.0 R	683
2000 UM ₃₆	2004 09 17.33964	01 40 58.01	+01 07 07.4	19.8	704	2000 UC ₄₁	2004 09 17.27214	00 11 08.63	+02 02 25.3	18.8	704
2000 UM ₃₆	2004 09 17.40496	01 40 54.97	+01 07 00.8	19.1 R	699	2000 UC ₄₁	2004 09 17.28270	00 11 08.12	+02 02 23.0	19.1 R	683
2000 UM ₃₆	2004 09 17.41792	01 40 54.39	+01 06 59.3		699	2000 UC ₄₁	2004 09 17.28381	00 11 08.02	+02 02 22.4	19.0	704
2000 UM ₃₆	2004 09 17.43089	01 40 53.77	+01 06 58.2		699	2000 UC ₄₁	2004 09 17.29549	00 11 07.40	+02 02 19.5	19.2	704
2000 UM ₃₆	2004 09 17.44386	01 40 53.31	+01 06 57.9		699	2000 UC ₄₁	2004 09 17.29607	00 11 07.35	+02 02 18.4	19.4 R	683
2000 UW ₃₆	2004 09 21.23785	23 20 07.39	-14 17 43.3	19.1	704	2000 UC ₄₁	2004 09 17.30717	00 11 06.81	+02 02 16.7	19.1	704
2000 UW ₃₆	2004 09 21.25029	23 20 06.79	-14 17 45.8	19.4	704	2000 UC ₄₁	2004 09 17.30944	00 11 06.65	+02 02 16.5	19.5 R	683
2000 UW ₃₆	2004 09 21.26268	23 20 06.05	-14 17 47.1	20.1	704	2000 UC ₄₁	2004 09 17.31885	00 11 06.21	+02 02 13.5	19.2	704
2000 UW ₃₆	2004 09 21.27506	23 20 05.52	-14 17 50.0	19.2	704	2000 UC ₄₁	2004 09 20.27277	00 08 36.75	+01 49 10.8	19.0 R	683
2000 UW ₃₆	2004 09 21.28738	23 20 04.92	-14 17 52.3	20.1	704	2000 UC ₄₁	2004 09 20.28613	00 08 36.10	+01 49 09.2	20.2 R	683
2000 UY ₃₆	2004 09 17.27729	01 07 58.70	+07 55 26.8	19.4	704	2000 UC ₄₁	2004 09 20.29953	00 08 35.25	+01 49 05.1	19.2 R	683
2000 UY ₃₆	2004 09 17.28897	01 07 58.24	+07 55 23.8	19.5	704	2000 UC ₄₁	2004 09 21.26944	00 07 45.53	+01 44 45.5	18.9 R	683
2000 UY ₃₆	2004 09 17.30065	01 07 57.77	+07 55 19.5	19.9	704	2000 UC ₄₁	2004 09 21.28279	00 07 44.88	+01 44 41.1	19.8 R	683
2000 UY ₃₆	2004 09 17.31233	01 07 57.38	+07 55 16.6	20.0	704	2000 UC ₄₁	2004 09 21.29619	00 07 44.06	+01 44 37.8	19.4 R	683
2000 UY ₃₆	2004 09 17.32402	01 07 56.86	+07 55 12.8	19.9	704	2000 UC ₄₁	2004 09 21.41855	00 07 37.51	+01 44 02.3	18.9 V	691
2000 UB ₃₇	2004 09 22.34365	02 09 58.80	+08 02 36.9	18.9	704	2000 UC ₄₁	2004 09 21.44475	00 07 36.10	+01 43 55.1	18.8 V	691
2000 UB ₃₇	2004 09 22.35575	02 09 58.47	+08 02 35.0	18.9	704	2000 UC ₄₁	2004 09 21.47201	00 07 34.73	+01 43 46.8	18.4 V	691
2000 UB ₃₇	2004 09 22.36793	02 09 58.19	+08 02 32.3	19.9	704	2000 UJ ₄₁	2004 09 18.18968	21 47 08.64	+00 19 00.5	18.9	704
2000 UB ₃₇	2004 09 22.38009	02 09 57.94	+08 02 31.2	18.8	704	2000 UJ ₄₁	2004 09 18.20159	21 47 08.29	+00 18 54.0	19.2	704
2000 UB ₃₇	2004 09 22.39223	02 09 57.55	+08 02 29.1	18.9	704	2000 UJ ₄₁	2004 09 18.21339	21 47 07.85	+00 18 48.7	19.8	704
2000 UH ₃₇	2004 09 17.16739	20 27 42.11	-17 34 53.1	19.1	704	2000 UJ ₄₁	2004 09 18.22521	21 47 07.50	+00 18 43.4	19.7	704
2000 UH ₃₇	2004 09 17.17914	20 27 42.48	-17 34 54.8	19.2	704	2000 UJ ₄₁	2004 09 18.23700	21 47 07.01	+00 18 38.2	19.7	704
2000 UH ₃₇	2004 09 17.19091	20 27 42.84	-17 34 54.0	18.9	704	2000 UJ ₄₁	2004 09 17.33959	01 32 21.07	+07 36 00.6	19.0	704
2000 UH ₃₇	2004 09 17.20266	20 27 43.27	-17 34 55.4	19.3	704	2000 UY ₄₁	2004 09 17.36309	01 32 20.27	+07 35 55.2	19.7	704
2000 UH ₃₇	2004 09 18.11875	20 28 17.83	-17 35 46.4	18.4	704	2000 UY ₄₁	2004 09 17.37483	01 32 19.87	+07 35 53.0	19.9	704
2000 UH ₃₇	2004 09 18.13112	20 28 18.26	-17 35 47.1	19.0	704	2000 UY ₄₁	2004 09 17.39930	01 32 18.93	+07 35 47.1	19.2 R	699
2000 UH ₃₇	2004 09 18.14342	20 28 18.76	-17 35 47.3	19.1	704	2000 UY ₄₁	2004 09 17.41226	01 32 18.48	+07 35 44.3		699
2000 UH ₃₇	2004 09 18.15592	20 28 19.17	-17 35 48.5	19.6	704	2000 UY ₄₁	2004 09 17.42523	01 32 18.01	+07 35 42.0		699
2000 UH ₃₇	2004 09 18.16865	20 28 19.61	-17 35 49.5	18.9	704	2000 UY ₄₁	2004 09 17.43819	01 32 17.69	+07 35 39.9		699
2000 UO ₃₇	2004 09 17.27699	01 00 05.66	+07 48 01.1	19.5	704	2000 UY ₄₁	2004 09 22.30257	01 29 18.66	+07 16 37.2	20.4	704
2000 UO ₃₇	2004 09 17.28866	01 00 05.18	+07 47 57.7	20.0	704	2000 UY ₄₁	2004 09 22.31471	01 29 18.22	+07 16 34.7	20.3	704
2000 UO ₃₇	2004 09 17.30034	01 00 04.71	+07 47 54.4	19.8	704	2000 UY ₄₁	2004 09 22.32685	01 29 17.66	+07 16 31.9	20.2	704
2000 UO ₃₇	2004 09 17.31203	01 00 04.20	+07 47 51.0	20.0	704	2000 UY ₄₁	2004 09 22.33899	01 29 17.12	+07 16 27.8	20.5	704
2000 UO ₃₇	2004 09 17.32372	01 00 03.75	+07 47 46.9	20.0	704	2000 UP ₄₂	2004 09 18.02364	02 16 01.31	+16 18 22.5		621
2000 UO ₃₇	2004 09 22.28803	00 56 33.08	+07 21 04.5	19.3	704	2000 UP ₄₂	2004 09 18.03535	02 16 01.22	+16 18 19.7		621
2000 UO ₃₇	2004 09 22.30019	00 56 32.49	+07 21 00.3	19.8	704	2000 UP ₄₂	2004 09 18.05095	02 16 01.10	+16 18 16.5	19 R	621
2000 UO ₃₇	2004 09 22.31233	00 56 31.97	+07 20 56.9	19.6	704	2000 UP ₄₂	2004 09 18.31481	02 15 58.94	+16 17 08.9	19.0	704
2000 UO ₃₇	2004 09 22.32448	00 56 31.40	+07 20 52.1	19.8	704	2000 UP ₄₂	2004 09 18.32726	02 15 58.84	+16 17 04.4	20.4	704
2000 UO ₃₇	2004 09 22.33661	00 56 30.86	+07 20 47.8	19.9	704	2000 UP ₄₂	2004 09 18.33985	02 15 58.69	+16 17 01.8	19.6	704
2000 UW ₃₇	2004 09 18.24019	22 12 49.55	-00 59 56.6	19.4	704	2000 UP ₄₂	2004 09 18.35229	02 15 58.52	+16 16 58.8	19.1	704
2000 UW ₃₇	2004 09 18.25208	22 12 48.92	-01 00 00.3	20.0	704	2000 UP ₄₂	2004 09 18.36462	02 15 58.39	+16 16 55.4	19.5	704
2000 UW ₃₇	2004 09 18.26391	22 12 48.58	-01 00 07.8	19.8	704	2000 UR ₄₂	2004 09 21.23159	23 57 05.34	-15 21 41.4	18.1	704
2000 UW ₃₇	2004 09 18.27573	22 12 48.06	-01 00 12.1	20.2	704	2000 UR ₄₂	2004 09 21.24355	23 57 04.64	-15 21 43.0	18.6	704
2000 UY ₃₇	2004 09 18.18718	20 59 46.24	-07 19 37.7	19.6	704	2000 UR ₄₂	2004 09 21.25550	23 57 04.00	-15 21 45.0	18.8	704
2000 UY ₃₇	2004 09 18.19969	20 59 46.00	-07 19 41.6	20.3	704	2000 UR ₄₂	2004 09 21.26778	23 57 03.25	-15 21 46.9	18.5	704
2000 UY ₃₇	2004 09 18.21181	20 59 45.73	-07 19 44.2	19.7	704	2000 UR ₄₂	2004 09 21.27975	23 57 02.58	-15 21 48.4	18.6	704
2000 UY ₃₇	2004 09 18.23616	20 59 45.30	-07 19 49.6	20.2	704	2000 UT ₄₂	2004 09 17.27638	00 53 10.24	+03 50 30.2	19.1	704
2000 UG ₃₈	2004 09 21.22894	23 27 45.33	-23 57 52.6	18.2	704	2000 UT ₄₂	2004 09 17.28806	00 53 09.79	+03 50 25.9	19.1	704
2000 UG ₃₈	2004 09 21.24089	23 27 44.61	-23 57 50.2	18.3	704	2000 UT ₄₂	2004 09 17.29974	00 53 09.28	+03 50 22.2	19.5	704
2000 UG ₃₈	2004 09 21.25285	23 27 43.83	-23 57 47.4	18.4	704	2000 UT ₄₂	2004 09 17.31142	00 53 08.77	+03 50 18.1	18.9	704
2000 UG ₃₈	2004 09 21.26513	23 27 43.08	-23 57 45.3	18.4	704	2000 UT ₄₂	2004 09 17.32311	00 53 08.30	+03 50 14.0	19.1	704
2000 UG ₃₈	2004 09 21.27710	23 27 42.33	-23 57 42.5	18.0	704	2000 UU ₄₂	2004 09 18.18352	20 38 02.80	-02 47 46.3	18.9	704
2000 UP ₃₈	2003 08 23.99129	15 13 05.62	-17 34 31.7	20.7 R	807	2000 UU ₄₂	2004 09 18.19543	20 38 02.76	-02 47 50.7	19.5	704
2000 UP ₃₈	2003 08 24.08026	15 13 11.04	-17 34 49.5		807	2000 UU ₄₂	2004 09 18.20723	20 38 02.76	-02 47 56.8	19.4	704
2000 UP ₃₈	2004 09 18.30441	00 19 04.37	+07 54 35.1	19.3	704	2000 UU ₄₂	2004 09 18.21905	20 38 02.74	-02 48 03.6	19.6	704
2000 UP ₃₈	2004 09 18.31701	00 19 03.73	+07 54 31.4	19.5	704	2000 UU ₄₂	2004 09 18.23085	20 38 02.69	-02 48 08.3	19.7	704
2000 UP ₃₈	2004 09 18.32950	00 19 03.16	+07 54 27.0	19.1	704	2000 UG ₄₃	2004 09 17.23446	00 30 56.44	-05 23 15.3	18.3	704
2000 UP ₃₈	2004 09 18.34206	00 19 02.54	+07 54 23.5	19.6	704	2000 UG ₄₃	2004 09 17.24676	00 30 55.82	-05 23 18.7	18.6	704
2000 UP ₃₈	2004 09 18.35448	00 19 01.94	+07 54 19.6	19.2	704	2000 UG ₄₃	2004 09 17.25883	00 30 55.22	-05 23 22.6	18.7	704
2000 UP ₃₈	2004 09 22.28466	00 15 59.61	+07 32 34.9	18.7	704	2000 UG ₄₃	2004 09 17.27077	00 30 54.60	-05 23 26.1	18.8	704
2000 UP ₃₈	2004 09 22.29682	00 15 58.99	+07 32 30.6	18.8	704	2000 UG ₄₃	2004 09 17.28271	00 30 53.95	-05 23 28.0	18.4	704
2000 UP ₃₈	2004 09 22.30896	00 15 58.41	+07 32 26.1	19.2	704	2000 UG ₄₃	2004 09 10.24042	00 11 10.37	+07 30 51.3	19.5	704
2000 UP ₃₈	2004 09 22.32110	00 15 57.82	+07 32 22.1	19.0	704	2000 UV ₄₃	2004 09 10.25224	00 11 09.88	+07 30 49.1	20.1	704
2000 UP ₃₈	2004 09 22.33325	00 15 57.19	+07 32 18.0	19.0	704	2000 UV ₄₃	2004 09 10.26414	00 11 09.33	+07 30 46.6	19.5	704
2000 UR ₃₈	2004 09 21.29485	00 07 57.73	-09 44 37.8	18.4	704	2000 UV ₄₃	2004 09 10.27598	00 11 08.83	+07 30 43.5	19.6	704
2000 UR ₃₈	2004 09 21.30										

2000 UB ₄₄	2004 09 13.31942	00 45 17.56	+07 41 08.1	19.7	704	2000 UZ ₄₇	2004 09 17.30764	23 46 56.24	-24 24 52.6	699
2000 UB ₄₄	2004 09 13.33080	00 45 17.01	+07 41 05.6	19.9	704	2000 UZ ₄₇	2004 09 17.31984	23 46 55.55	-24 24 55.8	699
2000 UB ₄₄	2004 09 18.27392	00 41 48.82	+07 21 41.4	19.0 R	843	2000 UC ₄₈	2004 09 17.28401	00 06 40.15	+03 53 24.2	20.2 704
2000 UB ₄₄	2004 09 18.28560	00 41 48.32	+07 21 37.9	19.2 R	843	2000 UC ₄₈	2004 09 17.29569	00 06 39.56	+03 53 20.9	20.0 704
2000 UB ₄₄	2004 09 18.30501	00 41 47.48	+07 21 34.0	19.1 R	843	2000 UC ₄₈	2004 09 17.30737	00 06 38.90	+03 53 13.7	20.4 704
2000 UB ₄₄	2004 09 18.30686	00 41 47.62	+07 21 34.5	19.7	704	2000 UC ₄₈	2004 09 17.31906	00 06 38.47	+03 53 07.1	20.3 704
2000 UB ₄₄	2004 09 18.31571	00 41 46.93	+07 21 30.8	18.8 R	843	2000 UC ₄₈	2004 09 21.41291	00 03 15.17	+03 22 51.9	19.4 V 691
2000 UB ₄₄	2004 09 18.31948	00 41 47.02	+07 21 30.8	20.2	704	2000 UC ₄₈	2004 09 21.43965	00 03 13.78	+03 22 39.6	19.6 V 691
2000 UB ₄₄	2004 09 18.33195	00 41 46.40	+07 21 27.9	19.9	704	2000 UC ₄₈	2004 09 21.46576	00 03 12.43	+03 22 27.9	19.6 V 691
2000 UB ₄₄	2004 09 18.34451	00 41 45.78	+07 21 25.2	20.1	704	2000 UD ₄₈	2004 09 17.33525	02 58 29.12	+15 02 04.3	19.9 704
2000 UB ₄₄	2004 09 18.35693	00 41 45.23	+07 21 22.1	20.2	704	2000 UD ₄₈	2004 09 17.34701	02 58 29.35	+15 02 01.6	20.2 704
2000 UB ₄₄	2004 09 22.28694	00 38 43.47	+07 03 36.1	19.3	704	2000 UD ₄₈	2004 09 17.37050	02 58 29.99	+15 02 00.1	20.1 704
2000 UB ₄₄	2004 09 22.29910	00 38 42.84	+07 03 32.4	20.1	704	2000 UD ₄₈	2004 09 17.38223	02 58 30.19	+15 02 00.5	19.8 704
2000 UB ₄₄	2004 09 22.31124	00 38 42.27	+07 03 29.7	20.2	704	2000 UD ₄₈	2004 09 17.33200	02 18 57.62	+15 27 42.5	19.6 704
2000 UB ₄₄	2004 09 22.32338	00 38 41.64	+07 03 25.7	20.1	704	2000 UP ₄₈	2004 09 17.36725	02 18 57.00	+15 27 42.8	19.9 704
2000 UB ₄₄	2004 09 22.33553	00 38 41.01	+07 03 22.5	19.9	704	2000 UP ₄₈	2004 09 17.37899	02 18 56.79	+15 27 43.3	20.1 704
2000 UB ₄₄	2004 09 23.22433	00 37 58.48	+06 59 05.7	19.3	704	2000 UP ₄₈	2004 09 22.35982	02 17 23.46	+15 25 06.9	19.1 704
2000 UB ₄₄	2004 09 23.23659	00 37 57.89	+06 59 01.2	20.5	704	2000 UP ₄₈	2004 09 22.38417	02 17 22.80	+15 25 06.6	19.4 704
2000 UB ₄₄	2004 09 23.26120	00 37 56.62	+06 58 55.6	20.3	704	2000 UP ₄₈	2004 09 22.39632	02 17 22.52	+15 25 06.0	19.1 704
2000 UB ₄₄	2004 09 23.27342	00 37 56.03	+06 58 52.5	20.1	704	2000 UP ₄₈	2004 09 22.40870	02 17 22.17	+15 25 05.0	19.4 704
2000 UD ₄₄	2004 09 17.35380	00 29 35.19	-11 19 32.1	18.6 R	699	2000 UR ₄₈	2004 09 17.27598	00 45 07.66	+08 23 55.7	18.9 704
2000 UD ₄₄	2004 09 17.36354	00 29 34.74	-11 19 33.3		699	2000 UR ₄₈	2004 09 17.28765	00 45 07.12	+08 23 53.2	19.0 704
2000 UD ₄₄	2004 09 17.37327	00 29 34.18	-11 19 35.4		699	2000 UR ₄₈	2004 09 17.29933	00 45 06.66	+08 23 51.3	19.6 704
2000 UD ₄₄	2004 09 17.38301	00 29 33.63	-11 19 38.1		699	2000 UR ₄₈	2004 09 17.31102	00 45 06.17	+08 23 48.8	19.3 704
2000 UD ₄₄	2004 09 21.30878	00 26 00.95	-11 31 10.4	19.5	704	2000 UR ₄₈	2004 09 17.32271	00 45 05.66	+08 23 46.0	19.2 704
2000 UD ₄₄	2004 09 21.32170	00 26 00.41	-11 31 12.2	19.7	704	2000 UR ₄₈	2004 09 18.30686	00 44 25.70	+08 20 14.1	19.4 704
2000 UD ₄₄	2004 09 21.33437	00 25 59.63	-11 31 14.9	19.7	704	2000 UR ₄₈	2004 09 18.31948	00 44 25.13	+08 20 11.8	19.4 704
2000 UD ₄₄	2004 09 21.34733	00 25 58.94	-11 31 16.9	19.5	704	2000 UR ₄₈	2004 09 18.33195	00 44 24.60	+08 20 08.7	19.6 704
2000 UE ₄₄	2004 09 21.22629	23 10 29.67	-16 01 56.2	18.7	704	2000 UR ₄₈	2004 09 18.34451	00 44 24.06	+08 20 06.1	19.7 704
2000 UE ₄₄	2004 09 21.23824	23 10 28.99	-16 01 58.0	19.2	704	2000 UR ₄₈	2004 09 18.35693	00 44 23.53	+08 20 02.7	19.9 704
2000 UE ₄₄	2004 09 21.25020	23 10 28.37	-16 02 00.3	19.0	704	2000 UR ₄₈	2004 09 22.28704	00 41 33.69	+08 04 24.6	18.8 704
2000 UE ₄₄	2004 09 21.26248	23 10 27.69	-16 02 02.3	19.1	704	2000 UR ₄₈	2004 09 22.29920	00 41 33.13	+08 04 21.5	18.9 704
2000 UE ₄₄	2004 09 21.27444	23 10 27.06	-16 02 04.0	18.6	704	2000 UR ₄₈	2004 09 22.31134	00 41 32.58	+08 04 18.3	19.6 704
2000 UK ₄₄	2004 09 18.24436	22 23 33.91	-03 48 43.1	18.7	704	2000 UR ₄₈	2004 09 22.32347	00 41 32.02	+08 04 16.8	20.5 704
2000 UK ₄₄	2004 09 18.25664	22 23 33.49	-03 48 46.7	18.9	704	2000 UB ₄₉	2004 09 21.28937	00 53 36.76	-16 21 45.4	18.5 704
2000 UK ₄₄	2004 09 18.26881	22 23 33.13	-03 48 50.9	19.0	704	2000 UB ₄₉	2004 09 21.30127	00 53 35.99	-16 21 46.2	18.5 704
2000 UK ₄₄	2004 09 18.28097	22 23 32.72	-03 48 54.2	19.2	704	2000 UB ₄₉	2004 09 21.31317	00 53 35.34	-16 21 47.3	18.3 704
2000 UK ₄₄	2004 09 18.29318	22 23 32.33	-03 48 58.0	19.0	704	2000 UB ₄₉	2004 09 21.32507	00 53 34.59	-16 21 49.0	18.4 704
2000 UL ₄₄	2004 09 21.34084	02 24 38.75	+12 43 42.1	19.0	704	2000 UB ₄₉	2004 09 21.33697	00 53 33.87	-16 21 51.0	18.3 704
2000 UL ₄₄	2004 09 21.35251	02 24 38.48	+12 43 40.9	20.1	704	2000 UL ₄₉	2004 09 22.17173	21 26 00.19	+15 41 54.1	18.0 704
2000 UL ₄₄	2004 09 21.36425	02 24 38.33	+12 43 43.2	20.2	704	2000 UL ₄₉	2004 09 22.18418	21 26 00.03	+15 41 45.2	18.2 704
2000 UL ₄₄	2004 09 21.37598	02 24 38.10	+12 43 43.3	20.3	704	2000 UL ₄₉	2004 09 22.19670	21 25 59.90	+15 41 35.8	18.4 704
2000 UL ₄₄	2004 09 21.38773	02 24 37.87	+12 43 44.1	19.4	704	2000 UL ₄₉	2004 09 22.22208	21 25 59.63	+15 41 17.3	19.0 704
2000 UL ₄₄	2004 09 23.28381	02 24 06.26	+12 44 22.5	19.0	704	2000 UQ ₄₉	2004 09 17.38816	03 50 52.64	+20 23 50.4	19.6 704
2000 UL ₄₄	2004 09 23.29564	02 24 06.00	+12 44 23.7	19.5	704	2000 UQ ₄₉	2004 09 17.41185	03 50 53.52	+20 23 50.5	19.6 704
2000 UL ₄₄	2004 09 23.30747	02 24 05.77	+12 44 25.2	19.4	704	2000 UQ ₄₉	2004 09 17.42371	03 50 54.04	+20 23 51.6	19.6 704
2000 UL ₄₄	2004 09 23.31930	02 24 05.50	+12 44 23.2	19.8	704	2000 UQ ₄₉	2004 09 17.43555	03 50 54.46	+20 23 52.0	19.8 704
2000 UL ₄₄	2004 09 23.33118	02 24 05.24	+12 44 25.1	19.7	704	2000 UB ₅₀	2004 09 17.40153	04 13 07.71	+19 20 36.8	20.0 704
2000 UQ ₄₄	2004 09 17.28489	23 13 29.36	-25 48 30.6	18.9 R	699	2000 UB ₅₀	2004 09 17.41340	04 13 08.47	+19 20 41.9	20.0 704
2000 UQ ₄₄	2004 09 17.29708	23 13 28.73	-25 48 32.0		699	2000 UB ₅₀	2004 09 17.42524	04 13 09.18	+19 20 45.9	19.6 704
2000 UQ ₄₄	2004 09 17.30927	23 13 27.98	-25 48 31.0		699	2000 UB ₅₀	2004 09 17.43708	04 13 09.92	+19 20 50.5	20.0 704
2000 UQ ₄₄	2004 09 17.32148	23 13 27.29	-25 48 33.2		699	2000 UN ₅₀	2004 09 21.23064	23 43 04.41	-23 13 01.9	18.6 704
2000 UV ₄₄	2004 09 17.23651	00 52 38.56	-02 21 09.1	19.2	704	2000 UN ₅₀	2004 09 21.24259	23 43 03.75	-23 13 04.3	19.0 704
2000 UV ₄₄	2004 09 17.24881	00 52 38.02	-02 21 11.4	19.2	704	2000 UN ₅₀	2004 09 21.25455	23 43 03.06	-23 13 05.7	18.8 704
2000 UV ₄₄	2004 09 17.26089	00 52 37.47	-02 21 13.9	19.5	704	2000 UN ₅₀	2004 09 21.26682	23 43 02.40	-23 13 06.3	19.4 704
2000 UV ₄₄	2004 09 17.27282	00 52 37.02	-02 21 15.4	19.3	704	2000 UN ₅₀	2004 09 21.27880	23 43 01.73	-23 13 09.1	19.0 704
2000 UV ₄₄	2004 09 17.28476	00 52 36.41	-02 21 18.4	19.3	704	2000 UN ₅₀	2004 09 22.28157	23 42 07.17	-23 15 16.9	19.0 704
2000 UO ₄₅	2004 09 17.28895	23 07 37.69	-33 32 36.2	17.8 R	699	2000 UN ₅₀	2004 09 22.29372	23 42 06.44	-23 15 18.0	19.1 704
2000 UO ₄₅	2004 09 17.30113	23 07 36.99	-33 32 33.6		699	2000 UN ₅₀	2004 09 22.30588	23 42 05.80	-23 15 19.2	18.8 704
2000 UO ₄₅	2004 09 17.31334	23 07 36.29	-33 32 32.1		699	2000 UN ₅₀	2004 09 22.31802	23 42 05.11	-23 15 20.6	19.0 704
2000 UO ₄₅	2004 09 17.32553	23 07 35.53	-33 32 28.5		699	2000 UN ₅₀	2004 09 22.33017	23 42 04.43	-23 15 22.4	18.9 704
2000 UO ₄₅	2004 09 18.58771	23 06 25.06	-33 28 00.2	18.1 R	E12	2000 UR ₅₀	2004 08 17.35474	02 22 07.37	-18 36 00.1	19.0 704
2000 UO ₄₅	2004 09 18.59633	23 06 24.58	-33 27 57.8	18.0 R	E12	2000 UR ₅₀	2004 08 17.36804	02 22 08.15	+18 36 03.0	19.1 704
2000 UO ₄₅	2004 09 18.60495	23 06 24.10	-33 27 55.5	17.7 R	E12	2000 UR ₅₀	2004 08 17.37993	02 22 08.89	+18 36 05.7	19.2 704
2000 UO ₄₅	2004 09 18.61358	23 06 23.56	-33 27 53.9	17.7 R	E12	2000 UR ₅₀	2004 08 17.39065	02 22 09.55	+18 36 07.8	19.0 704
2000 UY ₄₅	2004 09 18.29888	00 05 25.43	+12 42 17.8	19.3	704	2000 UR ₅₀	2004 08 17.40129	02 22 10.18	+18 36 09.8	19.8 704
2000 UY ₄₅	2004 09 18.33455	00 05 23.71	+12 41 59.8	19.1	704	2000 UL ₅₁	2004 09 17.17898	23 24 57.99	-11 50 27.7	18.7 704
2000 UY ₄₅	2004 09 18.34644	00 05 23.18	+12 41 55.1	19.9	704	2000 UL ₅₁	2004 09 17.19096	23 24 57.47	-11 50 31.3	18.5 704
2000 UY ₄₅	2004 09 22.26298	00 02 22.25	+12 09 59.5	19.4	704	2000 UL ₅₁	2004 09 17.20289	23 24 56.83	-11 50 34.9	18.8 704
2000 UY ₄₅	2004 09 22.27636	00 02 21.58	+12 09 52.5	19.7	704	2000 UL ₅₁	2004 09 17.21481	23 24 56.28	-11 50 38.7	18.5 704
2000 UY ₄₅	2004 09 22.28951	00 02 20.90	+12 09 46.5	19.4	704	2000 UL ₅₁	2004 09 17.22684	23 24 55.67	-11 50 42.4	19.0 704
2000 UY ₄										

2000 UO ₅₂	2004 09 22.35129	00 45 41.62	+13 08 34.6	19.0	704	2000 UH ₅₅	2004 09 19.19733	22 57 34.14	+06 41 32.9	18.4 R	843
2000 UO ₅₂	2004 09 23.22762	00 45 03.41	+13 03 19.0	18.5	704	2000 UH ₅₅	2004 09 22.22690	22 55 26.99	+06 10 22.2	19.5	704
2000 UO ₅₂	2004 09 23.22772	00 45 03.43	+13 03 18.8	18.6	704	2000 UH ₅₅	2004 09 22.23902	22 55 26.52	+06 10 14.5	18.7	704
2000 UO ₅₂	2004 09 23.24078	00 45 02.81	+13 03 14.2	18.9	704	2000 UH ₅₅	2004 09 22.25116	22 55 25.98	+06 10 07.0	19.4	704
2000 UO ₅₂	2004 09 23.24088	00 45 02.83	+13 03 14.4	19.0	704	2000 UH ₅₅	2004 09 22.26329	22 55 25.48	+06 09 59.7	19.0	704
2000 UO ₅₂	2004 09 23.25384	00 45 02.21	+13 03 09.5	18.8	704	2000 UH ₅₅	2004 09 22.27546	22 55 24.95	+06 09 51.8	19.2	704
2000 UO ₅₂	2004 09 23.25395	00 45 02.20	+13 03 09.7	18.8	704	2000 UX ₅₅	2004 09 17.35529	04 16 29.84	+12 29 48.7	19.1	704
2000 UO ₅₂	2004 09 23.26685	00 45 01.57	+13 03 04.7	19.0	704	2000 UX ₅₅	2004 09 17.36763	04 16 30.50	+12 29 50.6	19.0	704
2000 UO ₅₂	2004 09 23.26695	00 45 01.59	+13 03 05.1	18.8	704	2000 UX ₅₅	2004 09 17.38000	04 16 31.13	+12 29 52.2	18.8	704
2000 UO ₅₂	2004 09 23.27997	00 45 00.98	+13 02 59.8	19.0	704	2000 UX ₅₅	2004 09 17.39221	04 16 31.71	+12 29 54.3	19.5	704
2000 UO ₅₂	2004 09 23.28007	00 45 00.97	+13 03 00.1	19.0	704	2000 UX ₅₅	2004 09 17.40427	04 16 32.37	+12 29 55.5	19.8	704
2000 UT ₅₂	2004 09 17.22966	23 36 53.46	-09 16 22.9	18.7	704	2000 UD ₅₆	2004 09 17.35277	03 49 45.51	+12 52 01.5	18.9	704
2000 UT ₅₂	2004 09 17.24196	23 36 52.80	-09 16 26.2	19.2	704	2000 UD ₅₆	2004 09 17.36512	03 49 45.94	+12 52 00.3	19.5	704
2000 UT ₅₂	2004 09 17.25404	23 36 52.20	-09 16 29.9	18.9	704	2000 UD ₅₆	2004 09 17.37748	03 49 46.45	+12 52 00.5	19.2	704
2000 UT ₅₂	2004 09 17.26598	23 36 51.59	-09 16 32.5	19.3	704	2000 UD ₅₆	2004 09 17.38969	03 49 46.92	+12 52 00.1	19.2	704
2000 UT ₅₂	2004 09 17.27791	23 36 50.96	-09 16 35.9	19.3	704	2000 UD ₅₆	2004 09 17.40175	03 49 47.33	+12 52 00.1	19.7	704
2000 UT ₅₂	2004 09 18.23804	23 36 03.37	-09 20 44.7	18.8	704	2000 US ₅₆	2004 09 22.24886	23 41 02.59	+15 39 22.6	19.1	704
2000 UT ₅₂	2004 09 18.24195	23 36 03.18	-09 20 45.2	18.9	704	2000 US ₅₆	2004 09 22.26209	23 41 01.94	+15 39 16.3	19.3	704
2000 UT ₅₂	2004 09 18.24987	23 36 02.75	-09 20 48.0	19.1	704	2000 US ₅₆	2004 09 22.27547	23 41 01.23	+15 39 09.6	19.1	704
2000 UT ₅₂	2004 09 18.25423	23 36 02.57	-09 20 48.3	19.2	704	2000 US ₅₆	2004 09 22.28862	23 41 00.61	+15 39 03.5	19.2	704
2000 UT ₅₂	2004 09 18.26177	23 36 02.16	-09 20 51.1	19.1	704	2000 UA ₅₇	2004 09 18.29877	00 01 51.50	+14 48 47.9	19.9	704
2000 UT ₅₂	2004 09 18.26644	23 36 01.98	-09 20 52.1	19.0	704	2000 UA ₅₇	2004 09 18.31055	00 01 50.87	+14 48 41.8	19.9	704
2000 UT ₅₂	2004 09 18.27359	23 36 01.55	-09 20 53.9	19.1	704	2000 UA ₅₇	2004 09 18.31066	00 01 50.85	+14 48 42.1	20.6	704
2000 UT ₅₂	2004 09 18.27857	23 36 01.30	-09 20 54.9	19.1	704	2000 UA ₅₇	2004 09 18.32243	00 01 50.27	+14 48 37.2	20.0	704
2000 UT ₅₂	2004 09 18.28541	23 36 00.97	-09 20 56.9	19.2	704	2000 UA ₅₇	2004 09 18.32255	00 01 50.34	+14 48 38.1	20.3	704
2000 UT ₅₂	2004 09 18.29072	23 36 00.71	-09 20 58.1	19.4	704	2000 UA ₅₇	2004 09 18.33433	00 01 49.69	+14 48 32.3	20.0	704
2000 UT ₅₂	2004 09 21.23959	23 33 35.24	-09 33 11.9	18.9	704	2000 UA ₅₇	2004 09 18.33444	00 01 49.66	+14 48 32.3	20.2	704
2000 UT ₅₂	2004 09 21.25203	23 33 34.63	-09 33 14.8	19.3	704	2000 UA ₅₇	2004 09 18.34622	00 01 49.12	+14 48 27.5	20.2	704
2000 UT ₅₂	2004 09 21.26444	23 33 33.96	-09 33 17.7	19.2	704	2000 UA ₅₇	2004 09 18.34633	00 01 49.15	+14 48 28.3	20.1	704
2000 UT ₅₂	2004 09 21.27680	23 33 33.37	-09 33 20.8	19.2	704	2000 UA ₅₇	2004 09 21.31764	23 59 29.86	+14 26 47.2	19.6	704
2000 UT ₅₂	2004 09 21.28912	23 33 32.75	-09 33 24.2	19.4	704	2000 UA ₅₇	2004 09 21.33036	23 59 29.15	+14 26 41.3	20.1	704
2000 UV ₅₂	2004 09 18.24999	23 28 01.66	+03 32 17.4	18.5	704	2000 UN ₅₇	2004 09 21.34328	23 59 28.47	+14 26 34.4	19.7	704
2000 UV ₅₂	2004 09 18.26223	23 28 01.08	+03 32 12.2	19.1	704	2000 UN ₅₇	2004 09 18.24523	23 59 28.73	-04 15 42.0	19.3	704
2000 UV ₅₂	2004 09 18.27443	23 28 00.43	+03 32 08.3	18.7	704	2000 UN ₅₇	2004 09 18.25751	22 34 06.12	-04 15 45.2	19.3	704
2000 UV ₅₂	2004 09 18.28656	23 27 59.86	+03 32 03.7	18.7	704	2000 UN ₅₇	2004 09 18.26968	22 34 05.56	-04 15 49.1	19.3	704
2000 UV ₅₂	2004 09 18.29877	23 27 59.26	+03 31 59.1	19.6	704	2000 UN ₅₇	2004 09 18.28185	22 34 04.90	-04 15 51.3	19.3	704
2000 UL ₅₃	2004 09 17.23925	01 20 47.10	+03 58 26.2	19.0	704	2000 UN ₅₇	2004 09 18.29405	22 34 04.46	-04 15 54.2	20.0	704
2000 UL ₅₃	2004 09 17.25155	01 20 46.65	+03 58 22.7	19.5	704	2000 UN ₅₇	2004 09 18.51439	22 33 54.67	-04 16 40.7	19.2 R	E12
2000 UL ₅₃	2004 09 17.26363	01 20 46.24	+03 58 18.2	19.5	704	2000 UN ₅₇	2004 09 18.52280	22 33 54.29	-04 16 42.9	19.1 R	E12
2000 UL ₅₃	2004 09 17.27556	01 20 45.86	+03 58 15.4	19.1	704	2000 UN ₅₇	2004 09 18.53123	22 33 53.90	-04 16 45.3	19.4 R	E12
2000 UL ₅₃	2004 09 17.28782	01 20 45.42	+03 58 11.1	19.3	704	2000 UN ₅₇	2004 09 18.53966	22 33 53.48	-04 16 46.5	19.0 R	E12
2000 UO ₅₃	2004 09 21.29767	00 20 11.04	-15 45 59.2	20.1	704	2000 UO ₅₇	2004 09 18.25175	23 51 43.56	+05 14 07.1	20.1	704
2000 UO ₅₃	2004 09 21.30957	00 20 10.35	-15 46 01.4	19.9	704	2000 UO ₅₇	2004 09 18.26390	23 51 42.86	+05 14 03.3	20.0	704
2000 UO ₅₃	2004 09 21.32147	00 20 09.72	-15 46 04.4	19.8	704	2000 UO ₅₇	2004 09 18.27608	23 51 42.09	+05 14 00.3	19.9	704
2000 US ₅₃	2004 09 17.35785	00 56 24.30	-14 42 04.7	17.8 R	699	2000 UO ₅₇	2004 09 18.28822	23 51 41.47	+05 13 56.2	20.0	704
2000 US ₅₃	2004 09 17.36759	00 56 23.74	-14 42 06.4		699	2000 UO ₅₇	2004 09 18.30043	23 51 40.81	+05 13 52.9	19.8	704
2000 US ₅₃	2004 09 17.37732	00 56 23.18	-14 42 08.7		699	2000 UO ₅₇	2004 09 22.23138	23 48 16.12	+04 54 28.4	19.9	704
2000 US ₅₃	2004 09 17.38707	00 56 22.64	-14 42 10.8		699	2000 UO ₅₇	2004 09 22.24350	23 48 15.47	+04 54 23.9	20.3	704
2000 US ₅₃	2004 09 21.28916	00 52 50.73	-14 54 46.9	17.9	704	2000 UO ₅₇	2004 09 22.25564	23 48 14.88	+04 54 19.4	19.7	704
2000 US ₅₃	2004 09 21.30106	00 52 50.05	-14 54 49.2	18.3	704	2000 UO ₅₇	2004 09 22.26778	23 48 14.28	+04 54 16.4	20.2	704
2000 US ₅₃	2004 09 21.31296	00 52 49.36	-14 54 50.9	18.0	704	2000 UR ₅₇	2004 09 17.15960	21 12 24.69	-17 46 34.0	19.7	704
2000 US ₅₃	2004 09 21.32486	00 52 48.67	-14 54 52.8	18.4	704	2000 UR ₅₇	2004 09 17.18311	21 12 24.02	-17 46 32.4	20.1	704
2000 US ₅₃	2004 09 21.33676	00 52 47.96	-14 54 54.9	18.3	704	2000 UR ₅₇	2004 09 17.20663	21 12 23.35	-17 46 29.8	19.4	704
2000 UD ₅₄	2004 09 22.36110	02 31 21.33	+11 28 07.4	19.1	704	2000 UV ₅₇	2004 09 18.32420	01 45 15.04	+14 46 50.2	20.5	704
2000 UD ₅₄	2004 09 22.37328	02 31 21.22	+11 28 04.5	19.5	704	2000 UV ₅₇	2004 09 18.34932	01 45 14.50	+14 46 50.0	20.2	704
2000 UD ₅₄	2004 09 22.38545	02 31 21.00	+11 28 02.2	19.4	704	2000 UV ₅₇	2004 09 18.36165	01 45 14.16	+14 46 49.1	20.3	704
2000 UD ₅₄	2004 09 22.39783	02 31 20.81	+11 27 57.9	19.8	704	2000 UV ₅₇	2004 09 22.30163	01 43 39.03	+14 45 33.3	19.2	704
2000 UF ₅₄	2004 09 17.29381	02 10 35.54	+06 09 52.4	18.0	704	2000 UV ₅₇	2004 09 22.32855	01 43 38.17	+14 45 31.8	19.7	704
2000 UF ₅₄	2004 09 17.30613	02 10 35.34	+06 09 49.1	18.9	704	2000 UV ₅₇	2004 09 22.34217	01 43 37.80	+14 45 30.9	19.9	704
2000 UF ₅₄	2004 09 17.31825	02 10 35.18	+06 09 46.2	18.4	704	2000 UV ₅₇	2004 09 22.35566	01 43 37.37	+14 45 29.8	19.7	704
2000 UF ₅₄	2004 09 17.33051	02 10 34.99	+06 09 42.9	19.2	704	2000 UV ₅₇	2004 09 22.40317	01 43 35.95	+14 45 28.4	19.2 V	691
2000 UF ₅₄	2004 09 17.34269	02 10 34.81	+06 09 39.9	18.6	704	2000 UV ₅₇	2004 09 22.42978	01 43 35.13	+14 45 27.1	19.2 V	691
2000 UF ₅₄	2004 09 22.34385	02 09 10.88	+05 47 39.9	17.8	704	2000 UV ₅₇	2004 09 22.45617	01 43 34.32	+14 45 25.7	19.2 V	691
2000 UF ₅₄	2004 09 22.35595	02 09 10.54	+05 47 36.6	18.4	704	2000 UV ₅₇	2004 09 17.26869	23 31 47.43	-01 00 42.4	18.3	704
2000 UF ₅₄	2004 09 22.36813	02 09 10.31	+05 47 31.9	18.7	704	2000 UX ₅₇	2004 09 17.28036	23 31 46.74	-01 00 44.5	18.5	704
2000 UF ₅₄	2004 09 22.38029	02 09 10.01	+05 47 29.7	18.5	704	2000 UX ₅₇	2004 09 17.29203	23 31 46.03	-01 00 46.4	18.7	704
2000 UF ₅₄	2004 09 22.39243	02 09 09.70	+05 47 25.4	18.4	704	2000 UX ₅₇	2004 09 17.30372	23 31 45.38	-01 00 49.3	18.7	704
2000 UZ ₅₄	2004 09 21.29465	00 11 10.40	-12 38 21.3	19.2	704	2000 UX ₅₇	2004 09 17.31540	23 31 44.70	-01 00 51.8	18.7	704
2000 UZ ₅₄	2004 09 21.30744	00 11 09.65	-12 38 25.5	19.8	704	2000 UX ₅₇	2004 09 22.11550	23 27 18.19	-01 17 28.6	19.1 V	691
2000 UZ ₅₄	2004 09 21.32036										

2000 UL ₆₀	2004 09 18.30698	00 49 58.28	+08 43 53.2	19.0	704	2000 UZ ₆₂	2004 09 18.36363	02 02 36.08	+18 07 00.8	20.1	704
2000 UL ₆₀	2004 09 18.31959	00 49 57.73	+08 43 50.6	19.2	704	2000 UC ₆₃	2004 09 11.40539	00 00 58.12	+01 38 43.1	19.1	V 691
2000 UL ₆₀	2004 09 18.33206	00 49 57.16	+08 43 48.6	19.1	704	2000 UC ₆₃	2004 09 11.43273	00 00 56.75	+01 38 38.9	19.1	V 691
2000 UL ₆₀	2004 09 18.34462	00 49 56.59	+08 43 46.2	19.3	704	2000 UC ₆₃	2004 09 11.46031	00 00 55.37	+01 38 34.7	19.2	V 691
2000 UL ₆₀	2004 09 18.35705	00 49 56.01	+08 43 43.9	19.8	704	2000 UC ₆₃	2004 09 17.27092	23 56 02.63	+01 22 06.9	19.1	704
2000 UL ₆₀	2004 09 22.28734	00 46 58.66	+08 30 09.8	18.6	704	2000 UC ₆₃	2004 09 17.28259	23 56 01.96	+01 22 04.7	19.1	704
2000 UL ₆₀	2004 09 22.29950	00 46 58.01	+08 30 07.6	19.3	704	2000 UC ₆₃	2004 09 17.29427	23 56 01.29	+01 22 02.9	19.8	704
2000 UL ₆₀	2004 09 22.31164	00 46 57.44	+08 30 04.3	19.0	704	2000 UC ₆₃	2004 09 17.30595	23 56 00.69	+01 22 00.6	19.3	704
2000 UL ₆₀	2004 09 22.32377	00 46 56.86	+08 30 01.7	19.2	704	2000 UC ₆₃	2004 09 17.31763	23 56 00.00	+01 21 59.2	19.2	704
2000 UL ₆₀	2004 09 22.33592	00 46 56.23	+08 29 59.6	19.1	704	2000 UH ₆₃	2004 09 18.24534	22 37 09.43	-02 50 11.2	19.1	704
2000 UO ₆₀	2004 09 09.21986	22 28 32.58	+07 33 37.2	19.0	644	2000 UH ₆₃	2004 09 18.25762	22 37 08.86	-02 50 14.6	19.7	704
2000 UO ₆₀	2004 09 09.24242	22 28 31.49	+07 33 27.0	19.1	644	2000 UH ₆₃	2004 09 18.26979	22 37 08.35	-02 50 19.7	19.5	704
2000 UO ₆₀	2004 09 09.26270	22 28 30.50	+07 33 17.4	19.0	644	2000 UH ₆₃	2004 09 18.28196	22 37 07.77	-02 50 22.4	19.3	704
2000 UO ₆₀	2004 09 22.22441	22 19 25.35	+05 44 52.9	18.9	704	2000 UH ₆₃	2004 09 18.29416	22 37 07.24	-02 50 26.6	20.0	704
2000 UO ₆₀	2004 09 22.23653	22 19 24.89	+05 44 47.2	19.9	704	2000 UW ₆₃	2004 09 17.21844	23 13 00.38	-03 09 50.9	18.6	704
2000 UO ₆₀	2004 09 22.24867	22 19 24.44	+05 44 40.3	19.3	704	2000 UW ₆₃	2004 09 17.23017	23 12 59.73	-03 09 52.0	18.9	704
2000 UO ₆₀	2004 09 22.26080	22 19 24.06	+05 44 34.6	19.5	704	2000 UW ₆₃	2004 09 17.24194	23 12 59.08	-03 09 53.8	18.8	704
2000 UO ₆₀	2004 09 22.27296	22 19 23.60	+05 44 27.5	20.0	704	2000 UW ₆₃	2004 09 17.25368	23 12 58.45	-03 09 55.4	18.5	704
2000 UR ₆₀	2004 09 23.13407	21 49 20.29	-16 00 54.8	20.3	V 691	2000 UW ₆₃	2004 09 17.26541	23 12 57.84	-03 09 56.4	18.4	704
2000 UR ₆₀	2004 09 23.16047	21 49 19.46	-16 00 56.0	20.4	V 691	2000 UW ₆₃	2004 09 23.20158	23 08 09.38	-03 20 54.4	18.9	V 691
2000 UR ₆₀	2004 09 23.18661	21 49 18.63	-16 00 56.9	20.2	V 691	2000 UW ₆₃	2004 09 23.22865	23 08 08.05	-03 20 57.2	18.7	V 691
2000 US ₆₀	2004 09 18.24895	23 58 30.40	+09 24 06.4	18.9	704	2000 UW ₆₃	2004 09 23.25506	23 08 06.76	-03 21 00.0	18.7	V 691
2000 US ₆₀	2004 09 18.26084	23 58 29.82	+09 24 01.1	19.8	704	2000 UX ₆₃	2004 09 23.23647	23 32 10.07	+18 05 30.4	18.9	704
2000 US ₆₀	2004 09 18.27266	23 58 29.22	+09 23 57.0	19.6	704	2000 UX ₆₃	2004 09 23.24939	23 32 09.46	+18 05 23.8	19.2	704
2000 US ₆₀	2004 09 18.28448	23 58 28.65	+09 23 53.0	19.5	704	2000 UX ₆₃	2004 09 23.26250	23 32 08.77	+18 05 17.2	19.3	704
2000 US ₆₀	2004 09 18.29631	23 58 28.00	+09 23 48.8	19.1	704	2000 UX ₆₃	2004 09 23.27549	23 32 08.15	+18 05 09.7	19.2	704
2000 US ₆₀	2004 09 22.23227	23 55 16.85	+08 58 56.8	19.1	704	2000 UX ₆₃	2004 09 23.28864	23 32 07.60	+18 05 01.6	19.4	704
2000 US ₆₀	2004 09 22.24440	23 55 16.25	+08 58 52.9	19.5	704	2000 UL ₆₄	2004 09 17.27578	00 45 09.99	+05 54 58.7	19.2	704
2000 US ₆₀	2004 09 22.25653	23 55 15.62	+08 58 47.9	19.3	704	2000 UL ₆₄	2004 09 17.28745	00 45 09.34	+05 54 57.7	19.0	704
2000 US ₆₀	2004 09 22.26867	23 55 15.08	+08 58 43.0	19.3	704	2000 UL ₆₄	2004 09 17.29913	00 45 08.66	+05 54 57.8	19.2	704
2000 US ₆₀	2004 09 22.28084	23 55 14.37	+08 58 37.6	19.3	704	2000 UL ₆₄	2004 09 17.31081	00 45 08.04	+05 54 55.9	19.4	704
2000 UU ₆₀	2004 09 17.17368	22 25 56.20	-17 16 43.5	18.9	704	2000 UL ₆₄	2004 09 17.32250	00 45 07.35	+05 54 55.8	19.5	704
2000 UU ₆₀	2004 09 17.18565	22 25 55.61	-17 16 42.9	19.1	704	2000 UL ₆₄	2004 09 22.28684	00 40 30.51	+05 47 53.8	19.4	704
2000 UU ₆₀	2004 09 17.19758	22 25 55.08	-17 16 42.7	19.4	704	2000 UL ₆₄	2004 09 22.29901	00 40 29.74	+05 47 51.6	19.7	704
2000 UU ₆₀	2004 09 17.20951	22 25 54.41	-17 16 42.2	18.9	704	2000 UL ₆₄	2004 09 22.31114	00 40 29.10	+05 47 50.7	19.6	704
2000 UU ₆₀	2004 09 17.22153	22 25 53.90	-17 16 41.8	19.1	704	2000 UL ₆₄	2004 09 22.32328	00 40 28.33	+05 47 49.1	19.2	704
2000 UU ₆₀	2004 09 17.22884	22 25 53.58	-17 16 41.3	17.9	R 699	2000 UL ₆₄	2004 09 22.33543	00 40 27.65	+05 47 47.4	19.7	704
2000 UU ₆₀	2004 09 17.24102	22 25 52.99	-17 16 41.0		699	2000 US ₆₄	2004 09 13.23408	00 02 10.51	+07 33 00.2	19.4	704
2000 UU ₆₀	2004 09 17.25318	22 25 52.45	-17 16 40.3		699	2000 US ₆₄	2004 09 13.24563	00 02 09.99	+07 32 58.3	19.3	704
2000 UU ₆₀	2004 09 17.26535	22 25 51.83	-17 16 40.0		699	2000 US ₆₄	2004 09 13.25719	00 02 09.51	+07 32 55.5	19.6	704
2000 UU ₆₀	2004 09 21.17062	22 23 03.38	-17 12 32.9	19.0	704	2000 US ₆₄	2004 09 13.26873	00 02 08.97	+07 32 53.0	19.4	704
2000 UU ₆₀	2004 09 21.18243	22 23 02.81	-17 12 32.3	18.9	704	2000 US ₆₄	2004 09 13.28028	00 02 08.46	+07 32 51.2	19.1	704
2000 UU ₆₀	2004 09 21.19423	22 23 02.31	-17 12 31.1	19.1	704	2000 US ₆₄	2004 09 18.00853	23 58 42.78	+07 13 56.4	18.6	R 152
2000 UU ₆₀	2004 09 21.20602	22 23 01.82	-17 12 30.0	18.9	704	2000 US ₆₄	2004 09 18.02565	23 58 41.94	+07 13 52.3	18.7	R 152
2000 UU ₆₀	2004 09 21.21789	22 23 01.30	-17 12 29.2	19.0	704	2000 US ₆₄	2004 09 18.04231	23 58 41.23	+07 13 48.5	18.7	R 152
2000 UL ₆₁	2004 09 17.32672	01 20 05.76	+06 19 26.9	19.2	704	2000 US ₆₄	2004 09 18.25252	23 58 32.18	+07 12 55.0	19.7	704
2000 UL ₆₁	2004 09 17.33848	01 20 05.15	+06 19 27.8	19.6	704	2000 US ₆₄	2004 09 18.26475	23 58 31.57	+07 12 52.2	19.6	704
2000 UL ₆₁	2004 09 17.35024	01 20 04.60	+06 19 28.5	19.5	704	2000 US ₆₄	2004 09 18.27686	23 58 31.04	+07 12 49.2	20.0	704
2000 UL ₆₁	2004 09 17.36197	01 20 04.04	+06 19 28.7	19.6	704	2000 US ₆₄	2004 09 18.28899	23 58 30.38	+07 12 45.4	19.7	704
2000 UL ₆₁	2004 09 17.37371	01 20 03.49	+06 19 29.6	20.2	704	2000 US ₆₄	2004 09 19.80773	23 57 21.87	+07 05 43.2	18.9	R 152
2000 UL ₆₁	2004 09 22.28941	01 15 58.54	+06 23 31.2	19.5	704	2000 US ₆₄	2004 09 19.82410	23 57 20.97	+07 05 39.8	18.9	R 152
2000 UL ₆₁	2004 09 22.30158	01 15 57.85	+06 23 31.7	19.8	704	2000 US ₆₄	2004 09 19.83993	23 57 20.41	+07 05 34.5	19.0	R 152
2000 UL ₆₁	2004 09 22.31372	01 15 57.11	+06 23 32.6	19.6	704	2000 US ₆₄	2004 09 22.23148	23 55 30.73	+06 53 54.9	19.4	704
2000 UL ₆₁	2004 09 22.32586	01 15 56.47	+06 23 32.3	19.4	704	2000 US ₆₄	2004 09 22.24360	23 55 30.18	+06 53 52.1	19.6	704
2000 UL ₆₁	2004 09 22.33800	01 15 55.84	+06 23 32.8	19.9	704	2000 US ₆₄	2004 09 22.25574	23 55 29.56	+06 53 48.0	19.2	704
2000 UL ₆₁	2004 09 23.28321	01 15 05.15	+06 24 07.9	19.5	704	2000 US ₆₄	2004 09 22.26788	23 55 28.97	+06 53 44.6	19.5	704
2000 UL ₆₁	2004 09 23.29504	01 15 04.50	+06 24 08.0	19.4	704	2000 US ₆₄	2004 09 22.28004	23 55 28.32	+06 53 41.1	19.4	704
2000 UL ₆₁	2004 09 23.30687	01 15 03.78	+06 24 08.0	19.8	704	2000 UE ₆₅	2004 09 10.24042	00 07 22.23	+07 57 47.5	19.8	704
2000 UL ₆₁	2004 09 23.31870	01 15 03.18	+06 24 08.8	19.5	704	2000 UE ₆₅	2004 09 10.25224	00 07 21.66	+07 57 45.4	19.9	704
2000 UL ₆₁	2004 09 23.33058	01 15 02.43	+06 24 09.0	19.2	704	2000 UE ₆₅	2004 09 10.26414	00 07 21.19	+07 57 43.6	19.4	704
2000 UO ₆₁	2004 09 23.23836	23 54 22.77	+18 53 48.1	18.4	704	2000 UE ₆₅	2004 09 10.27598	00 07 20.53	+07 57 40.2	20.4	704
2000 UO ₆₁	2004 09 23.25132	23 54 22.15	+18 53 40.6	18.8	704	2000 UE ₆₅	2004 09 10.28825	00 07 20.03	+07 57 38.6	20.3	704
2000 UO ₆₁	2004 09 23.26437	23 54 21.57	+18 53 33.3	19.3	704	2000 UE ₆₅	2004 09 18.00853	00 01 14.31	+07 28 30.0	18.5	R 152
2000 UO ₆₁	2004 09 23.27739	23 54 21.00	+18 53 26.3	18.9	704	2000 UE ₆₅	2004 09 18.02565	00 01 13.35	+07 28 23.7	18.7	R 152
2000 UO ₆₁	2004 09 23.29052	23 54 20.44	+18 53 17.8	19.3	704	2000 UE ₆₅	2004 09 18.04231	00 01 12.50	+07 28 20.8	19.1	R 152
2000 UO ₆₁	2004 09 18.31449	02 13 35.60	+19 20 21.9	19.2	704	2000 UE ₆₅	2004 09 18.26518	00 01 01.60	+07 27 23.7	19.6	704
2000 UQ ₆₁	2004 09 18.32693	02 13 35.23	+19 20 21.8	19.3	704	2000 UE ₆₅	2004 09 18.27729	00 01 01.00	+07 27 20.2	19.8	704
2000 UQ ₆₁	2004 09 18.33952	02 13 34.88	+19 20 21.7	20.0	704	2000 UE ₆₅	2004 09 18.28942	00 01 00.38	+07 27 17.6	19.8	704
2000 UQ ₆₁	2004 09 18.35196	02 13 34.40	+19 20 21.9	20.1	704	2000 UE ₆₅	2004 09 18.30163	00 00 59.76	+07 27 15.1	20.1	704
2000 UQ ₆₁	2004 09 18.364										

2000 UF ₆₆	2004 09 18.40288	02 16 51.50	+19 40 55.7	19.5	704	2000 UY ₆₉	2004 09 24.41637	01 01 40.37	+11 58 41.7	20.0 R	G92
2000 UF ₆₆	2004 09 18.41505	02 16 51.14	+19 40 56.3	19.5	704	2000 UG ₇₀	2004 09 17.18497	22 18 48.29	-14 24 54.8	20.1	704
2000 UH ₆₆	2004 09 10.25235	00 08 30.64	+07 06 51.3	20.0	704	2000 UG ₇₀	2004 09 17.19690	22 18 47.81	-14 24 53.8	19.5	704
2000 UH ₆₆	2004 09 10.26425	00 08 30.13	+07 06 47.5	20.4	704	2000 UG ₇₀	2004 09 17.22085	22 18 46.82	-14 24 53.4	20.0	704
2000 UH ₆₆	2004 09 10.27609	00 08 29.62	+07 06 45.3	20.6	704	2000 UG ₇₀	2004 09 21.23161	22 16 10.27	-14 22 12.8	19.4	704
2000 UH ₆₆	2004 09 10.28835	00 08 28.97	+07 06 43.3	20.0	704	2000 UG ₇₀	2004 09 21.24389	22 16 09.81	-14 22 12.5	19.7	704
2000 UH ₆₆	2004 09 18.25252	00 02 19.40	+06 29 51.7	19.7	704	2000 UG ₇₀	2004 09 21.25627	22 16 09.32	-14 22 11.1	20.1	704
2000 UH ₆₆	2004 09 18.25307	00 02 19.35	+06 29 50.9	19.3	704	2000 UG ₇₀	2004 09 21.26878	22 16 08.80	-14 22 10.1	19.6	704
2000 UH ₆₆	2004 09 18.26475	00 02 18.77	+06 29 47.2	19.8	704	2000 UG ₇₀	2004 09 21.28114	22 16 08.35	-14 22 09.8	19.9	704
2000 UH ₆₆	2004 09 18.26529	00 02 18.76	+06 29 47.1	19.9	704	2000 UL ₇₀	2004 09 17.27628	00 53 22.70	+05 59 23.1	18.9	704
2000 UH ₆₆	2004 09 18.27686	00 02 18.13	+06 29 44.7	20.2	704	2000 UL ₇₀	2004 09 17.28795	00 53 22.16	+05 59 22.2	19.2	704
2000 UH ₆₆	2004 09 18.27740	00 02 18.10	+06 29 43.1	19.9	704	2000 UL ₇₀	2004 09 17.29964	00 53 21.58	+05 59 21.2	19.2	704
2000 UH ₆₆	2004 09 18.28899	00 02 17.54	+06 29 40.0	20.2	704	2000 UL ₇₀	2004 09 17.31132	00 53 21.05	+05 59 21.0	18.9	704
2000 UH ₆₆	2004 09 18.28953	00 02 17.51	+06 29 39.1	19.9	704	2000 UL ₇₀	2004 09 17.32301	00 53 20.49	+05 59 20.0	19.2	704
2000 UH ₆₆	2004 09 18.30120	00 02 16.87	+06 29 36.1	20.0	704	2000 UL ₇₀	2004 09 22.28753	00 49 24.25	+05 52 33.4	18.7	704
2000 UH ₆₆	2004 09 18.30174	00 02 16.88	+06 29 35.2	19.9	704	2000 UL ₇₀	2004 09 22.29970	00 49 23.63	+05 52 32.1	18.7	704
2000 UH ₆₆	2004 09 19.78704	00 01 03.67	+06 21 36.4	18.3 R	152	2000 UL ₇₀	2004 09 22.31184	00 49 22.98	+05 52 31.2	19.3	704
2000 UH ₆₆	2004 09 19.80773	00 01 02.96	+06 21 30.3	18.8 R	152	2000 UL ₇₀	2004 09 22.32398	00 49 22.38	+05 52 29.4	19.0	704
2000 UH ₆₆	2004 09 19.82410	00 01 01.90	+06 21 25.4	18.5 R	152	2000 UL ₇₀	2004 09 22.33612	00 49 21.70	+05 52 28.9	18.9	704
2000 UH ₆₆	2004 09 19.83993	00 01 01.23	+06 21 20.6	18.7 R	152	2000 UN ₇₀	2004 09 17.93360	23 51 28.96	+06 02 00.9	17.6 R	097
2000 UH ₆₆	2004 09 22.23207	23 59 01.70	+06 07 58.4	19.5	704	2000 UN ₇₀	2004 09 17.94839	23 51 28.29	+06 01 57.1	17.6 R	097
2000 UH ₆₆	2004 09 22.24420	23 59 01.04	+06 07 54.7	19.7	704	2000 UN ₇₀	2004 09 17.97273	23 51 27.21	+06 01 50.5	17.8 R	097
2000 UH ₆₆	2004 09 22.25633	23 59 00.39	+06 07 50.3	20.1	704	2000 UN ₇₀	2004 09 18.25175	23 51 16.16	+06 00 36.3	17.8	704
2000 UH ₆₆	2004 09 22.26847	23 58 59.74	+06 07 46.9	19.9	704	2000 UN ₇₀	2004 09 18.26390	23 51 15.64	+06 00 33.1	18.3	704
2000 UH ₆₆	2004 09 22.28064	23 58 59.07	+06 07 42.1	19.7	704	2000 UN ₇₀	2004 09 18.27608	23 51 15.07	+06 00 30.0	18.0	704
2000 UO ₆₆	2004 09 18.04002	01 22 02.48	+05 38 02.5	18.4 R	113	2000 UN ₇₀	2004 09 18.28822	23 51 14.52	+06 00 26.5	18.3	704
2000 UO ₆₆	2004 09 18.04392	01 22 02.29	+05 38 02.1	18.4 R	113	2000 UN ₇₀	2004 09 18.30043	23 51 13.98	+06 00 23.8	18.7	704
2000 UO ₆₆	2004 09 18.04781	01 22 02.11	+05 38 01.8	18.4 R	113	2000 UN ₇₀	2004 09 22.23138	23 48 32.86	+05 42 00.4	18.1	704
2000 UO ₆₆	2004 09 22.28981	01 18 18.43	+05 36 25.6	18.8	704	2000 UN ₇₀	2004 09 22.24350	23 48 32.32	+05 41 56.9	18.2	704
2000 UO ₆₆	2004 09 22.30198	01 18 17.74	+05 36 25.0	19.0	704	2000 UN ₇₀	2004 09 22.25564	23 48 31.79	+05 41 53.5	18.1	704
2000 UO ₆₆	2004 09 22.31411	01 18 17.05	+05 36 24.2	19.2	704	2000 UN ₇₀	2004 09 22.26778	23 48 31.24	+05 41 49.9	18.1	704
2000 UO ₆₆	2004 09 22.32626	01 18 16.36	+05 36 24.3	19.2	704	2000 UN ₇₀	2004 09 22.27994	23 48 30.71	+05 41 46.2	18.1	704
2000 UO ₆₆	2004 09 22.33840	01 18 15.70	+05 36 23.3	19.3	704	2000 UQ ₇₀	2004 09 17.23914	01 27 40.15	+01 22 39.7	19.3	704
2000 UP ₆₆	2004 09 18.30664	00 39 35.81	+10 41 48.9	19.3	704	2000 UQ ₇₀	2004 09 17.25143	01 27 39.45	+01 22 38.8	19.4	704
2000 UP ₆₆	2004 09 18.31926	00 39 35.23	+10 41 46.7	19.7	704	2000 UQ ₇₀	2004 09 17.26351	01 27 39.01	+01 22 38.9	19.7	704
2000 UP ₆₆	2004 09 18.33173	00 39 34.67	+10 41 44.3	20.6	704	2000 UQ ₇₀	2004 09 17.27545	01 27 38.45	+01 22 37.6	19.8	704
2000 UP ₆₆	2004 09 18.34429	00 39 34.14	+10 41 42.2	20.4	704	2000 UQ ₇₀	2004 09 17.28770	01 27 37.91	+01 22 37.1	20.3	704
2000 UP ₆₆	2004 09 18.35671	00 39 33.59	+10 41 39.8	20.1	704	2000 UT ₇₀	2004 09 17.27739	01 07 52.90	+06 09 53.9	18.3	704
2000 UP ₆₆	2004 09 22.29653	00 36 46.41	+10 27 25.3	19.5	704	2000 UT ₇₀	2004 09 17.28907	01 07 52.48	+06 09 54.1	18.7	704
2000 UP ₆₆	2004 09 22.31036	00 36 45.66	+10 27 21.4	20.2	704	2000 UT ₇₀	2004 09 17.30075	01 07 51.99	+06 09 54.0	18.5	704
2000 UP ₆₆	2004 09 22.32384	00 36 45.12	+10 27 18.3	19.5	704	2000 UT ₇₀	2004 09 17.31243	01 07 51.51	+06 09 53.6	18.7	704
2000 UP ₆₆	2004 09 22.33740	00 36 44.49	+10 27 15.6	19.9	704	2000 UT ₇₀	2004 09 17.32412	01 07 51.03	+06 09 52.8	19.0	704
2000 UP ₆₆	2004 09 22.35098	00 36 43.86	+10 27 11.6	19.6	704	2000 UT ₇₀	2004 09 22.28892	01 04 28.26	+06 06 18.1	19.1	704
2000 UW ₆₆	2004 09 22.24905	23 50 33.39	+15 46 34.0	20.0	704	2000 UT ₇₀	2004 09 22.30108	01 04 27.64	+06 06 17.5	19.3	704
2000 UW ₆₆	2004 09 22.26228	23 50 32.77	+15 46 28.1	19.4	704	2000 UT ₇₀	2004 09 22.31322	01 04 27.02	+06 06 16.7	19.4	704
2000 UW ₆₆	2004 09 22.27567	23 50 32.07	+15 46 22.7	19.3	704	2000 UT ₇₀	2004 09 22.32537	01 04 26.43	+06 06 15.6	19.5	704
2000 UW ₆₆	2004 09 22.28882	23 50 31.41	+15 46 16.8	18.9	704	2000 UT ₇₀	2004 09 22.33751	01 04 25.87	+06 06 15.5	19.0	704
2000 UC ₆₈	2004 09 23.28728	00 39 16.64	+27 03 41.9	19.4	704	2000 UZ ₇₀	2004 09 17.22943	23 37 03.48	-06 12 13.8	18.2	704
2000 UC ₆₈	2004 09 23.29912	00 39 16.06	+27 03 36.2	19.3	704	2000 UZ ₇₀	2004 09 17.24174	23 37 02.78	-06 12 14.3	18.1	704
2000 UC ₆₈	2004 09 23.31094	00 39 15.51	+27 03 30.4	19.8	704	2000 UZ ₇₀	2004 09 17.25368	23 37 02.13	-06 12 15.5	18.5	704
2000 UC ₆₈	2004 09 23.32278	00 39 14.93	+27 03 25.1	19.2	704	2000 UZ ₇₀	2004 09 17.26575	23 37 01.46	-06 12 16.7	18.2	704
2000 UC ₆₈	2004 09 23.33465	00 39 14.40	+27 03 19.9	19.4	704	2000 UZ ₇₀	2004 09 17.27768	23 37 00.80	-06 12 17.7	18.2	704
2000 UM ₆₈	2004 09 18.80190	22 08 05.59	+09 16 58.7	18.8 R	185	2000 UZ ₇₀	2004 09 22.15243	23 32 48.77	-06 18 23.9	18.6 V	691
2000 UM ₆₈	2004 09 18.81633	22 08 05.03	+09 16 51.4	18.6 R	185	2000 UZ ₇₀	2004 09 22.18373	23 32 47.11	-06 18 25.8	18.3 V	691
2000 UM ₆₈	2004 09 18.83606	22 08 04.37	+09 16 41.0	18.8 R	185	2000 UZ ₇₀	2004 09 22.21048	23 32 45.71	-06 18 27.6	18.0 V	691
2000 UO ₆₈	2004 09 22.49068	04 59 52.37	+24 24 51.5	20.5 V	691	2000 UJ ₇₁	2004 09 18.30664	00 43 46.47	+10 06 18.3	18.5	704
2000 UO ₆₈	2004 09 22.50374	04 59 53.28	+24 24 54.7	20.8 V	691	2000 UJ ₇₁	2004 09 18.31926	00 43 45.88	+10 06 15.3	18.7	704
2000 UO ₆₈	2004 09 22.51221	04 59 53.85	+24 24 55.9	20.9 V	691	2000 UJ ₇₁	2004 09 18.33173	00 43 45.30	+10 06 12.5	19.2	704
2000 UP ₆₈	2004 09 17.21752	22 59 04.14	-08 45 37.8	18.9	704	2000 UJ ₇₁	2004 09 18.34429	00 43 44.71	+10 06 09.2	19.5	704
2000 UP ₆₈	2004 09 17.22926	22 59 03.58	-08 45 39.5	19.9	704	2000 UJ ₇₁	2004 09 18.35671	00 43 44.10	+10 06 05.9	18.7	704
2000 UP ₆₈	2004 09 17.25277	22 59 02.25	-08 45 45.7	19.7	704	2000 UJ ₇₁	2004 09 22.29663	00 40 40.25	+09 49 53.6	18.2	704
2000 UP ₆₈	2004 09 17.26450	22 59 01.70	-08 45 47.6	19.3	704	2000 UJ ₇₁	2004 09 22.31046	00 40 39.52	+09 49 49.9	18.6	704
2000 UP ₆₈	2004 09 21.23589	22 55 51.34	-08 59 16.2	18.7	704	2000 UJ ₇₁	2004 09 22.32394	00 40 38.84	+09 49 46.0	18.8	704
2000 UP ₆₈	2004 09 21.24832	22 55 50.72	-08 59 18.0	19.1	704	2000 UJ ₇₁	2004 09 22.33750	00 40 38.20	+09 49 42.3	19.0	704
2000 UP ₆₈	2004 09 21.26055	22 55 50.17	-08 59 20.4	19.5	704	2000 UJ ₇₁	2004 09 22.35108	00 40 37.48	+09 49 38.7	18.9	704
2000 UP ₆₈	2004 09 21.27310	22 55 49.49	-08 59 23.0	19.8	704	2000 UK ₇₁	2004 09 18.30481	01 15 45.03	+17 13 40.6	18.9	704
2000 UP ₆₈	2004 09 21.28542	22 55 48.95	-08 59 25.4	19.7	704	2000 UK ₇₁	2004 09 18.31670	01 15 44.67	+17 13 39.1	19.3	704
2000 UC ₆₉	2004 09 18.24819	23 04 30.96	-00 00 35.6	18.8	704	2000 UK ₇₁	2004 09 18.32859	01 15 44.34	+17 13 37.3	19.3	704
2000 UC ₆₉	2004 09 18.26047	23 04 30.32	-00 00 38.7	19.6	704	2000 UK ₇₁	2004 09 18.34048	01 15 44.02	+17 13 36.6</		

2000 UC73	2004 09 18.33835	00 49 29.70	+16 58 53.4	18.4	704	2000 UO78	2004 09 23.23519	23 12 23.68	+17 15 42.6	18.8	704
2000 UC73	2004 09 18.35024	00 49 29.29	+16 58 46.7	18.7	704	2000 UO78	2004 09 23.24810	23 12 23.09	+17 15 35.9	18.9	704
2000 UC73	2004 09 18.35943	00 46 28.84	+16 10 02.4	18.5	704	2000 UO78	2004 09 23.26121	23 12 22.50	+17 15 29.1	19.0	704
2000 UC73	2004 09 23.30804	00 46 28.32	+16 09 53.9	18.5	704	2000 UO78	2004 09 23.27421	23 12 21.92	+17 15 22.3	19.3	704
2000 UC73	2004 09 23.32068	00 46 27.85	+16 09 46.5	18.5	704	2000 UO78	2004 09 23.28736	23 12 21.30	+17 15 15.6	19.2	704
2000 UC73	2004 09 23.33343	00 46 27.36	+16 09 38.0	18.7	704	2000 UR78	2004 09 21.24173	00 00 52.82	-11 13 16.2	19.3	704
2000 UC73	2004 09 23.34639	00 46 26.82	+16 09 30.0	18.5	704	2000 UR78	2004 09 21.25418	00 00 52.13	-11 13 20.7	19.8	704
2000 UJ73	2004 09 18.31130	01 35 25.45	+16 16 19.6	19.1	704	2000 UR78	2004 09 21.26658	00 00 51.45	-11 13 22.0	19.6	704
2000 UJ73	2004 09 18.32366	01 35 24.95	+16 16 16.4	19.7	704	2000 UR78	2004 09 21.29127	00 00 50.02	-11 13 27.8	19.7	704
2000 UJ73	2004 09 18.33634	01 35 24.58	+16 16 11.2	19.9	704	2000 UR78	2004 09 21.30703	00 00 49.07	-11 13 30.8	20.2	704
2000 UJ73	2004 09 18.34878	01 35 24.08	+16 16 08.3	19.7	704	2000 UR78	2004 09 21.31996	00 00 48.31	-11 13 33.9	19.5	704
2000 UJ73	2004 09 18.36111	01 35 23.58	+16 16 04.0	19.8	704	2000 UR78	2004 09 21.33262	00 00 47.56	-11 13 37.1	19.6	704
2000 UF73	2004 09 17.17692	22 58 36.63	-09 44 25.1	18.4	704	2000 UR78	2004 09 21.34558	00 00 46.87	-11 13 40.1	20.1	704
2000 UF73	2004 09 17.18890	22 58 36.01	-09 44 26.9	19.0	704	2000 UE79	2004 09 17.21091	21 51 27.92	-11 10 49.0	19.5	704
2000 UF73	2004 09 17.20083	22 58 35.44	-09 44 29.4	19.2	704	2000 UE79	2004 09 17.22265	21 51 27.59	-11 10 52.5	20.2	704
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2000 UF73	2004 09 21.24812	22 55 24.76	-09 56 45.7	19.4	704	2000 UE79	2004 09 21.19717	21 49 25.79	-11 24 10.0	19.5	704
2000 UF73	2004 09 21.26034	22 55 24.13	-09 56 48.2	19.2	704	2000 UE79	2004 09 21.21514	21 49 25.25	-11 24 13.8	20.1	704
2000 UF73	2004 09 21.27289	22 55 23.53	-09 56 49.9	19.3	704	2000 UE79	2004 09 23.11713	21 48 34.33	-11 29 59.5	20.1	V 691
2000 UF73	2004 09 21.28521	22 55 22.98	-09 56 52.2	19.2	704	2000 UE79	2004 09 23.14998	21 48 33.42	-11 30 05.6	20.2	V 691
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2000 US73	2004 09 17.22591	22 29 34.44	-07 53 49.3	19.4	704	2000 UF79	2004 09 17.23389	00 22 35.45	-03 28 48.7	19.1	704
2000 US73	2004 09 17.24942	22 29 33.43	-07 53 55.4	19.6	704	2000 UF79	2004 09 17.24619	00 22 34.86	-03 28 52.7	19.0	704
2000 US73	2004 09 17.26115	22 29 32.90	-07 53 58.7	19.2	704	2000 UF79	2004 09 17.25827	00 22 34.23	-03 28 56.7	18.6	704
2000 US73	2004 09 18.51625	22 28 41.52	-07 59 08.8	18.4	R E12	2000 UF79	2004 09 17.27020	00 22 33.66	-03 29 00.4	18.9	704
2000 US73	2004 09 18.52468	22 28 41.21	-07 59 10.5	18.8	R E12	2000 UH80	2004 09 21.22575	23 01 43.71	-16 28 34.5	18.6	704
2000 US73	2004 09 18.53310	22 28 40.84	-07 59 12.9	18.5	R E12	2000 UH80	2004 09 21.23771	23 01 43.05	-16 28 35.4	19.0	704
2000 US73	2004 09 18.54153	22 28 40.49	-07 59 14.4	18.2	R E12	2000 UH80	2004 09 21.24966	23 01 42.40	-16 28 36.6	19.1	704
2000 US73	2004 09 21.23328	22 26 55.88	-08 10 07.3	19.0	704	2000 UH80	2004 09 21.26192	23 01 41.76	-16 28 38.2	19.2	704
2000 US73	2004 09 21.24556	22 26 55.42	-08 10 09.7	19.5	704	2000 UH80	2004 09 21.27391	23 01 41.13	-16 28 39.1	19.3	704
2000 US73	2004 09 21.25794	22 26 54.93	-08 10 12.8	19.8	704	2000 UH80	2004 09 18.25230	23 51 27.63	+06 40 33.0	19.0	704
2000 US73	2004 09 21.27045	22 26 54.38	-08 10 15.8	19.2	704	2000 UR80	2004 09 18.26445	23 51 26.98	+06 40 28.6	19.0	704
2000 US73	2004 09 21.28281	22 26 53.93	-08 10 18.8	19.4	704	2000 UR80	2004 09 18.27664	23 51 26.40	+06 40 25.0	19.2	704
2000 UT73	2004 09 17.17944	23 33 48.32	-07 53 53.0	18.0	704	2000 UR80	2004 09 18.28877	23 51 25.79	+06 40 21.0	19.5	704
2000 UT73	2004 09 17.19142	23 33 47.67	-07 53 55.6	18.2	704	2000 UR80	2004 09 18.30098	23 51 25.20	+06 40 15.7	19.4	704
2000 UT73	2004 09 17.20334	23 33 47.02	-07 53 58.2	18.3	704	2000 UR80	2004 09 22.23088	23 48 14.26	+06 17 18.6	19.0	704
2000 UT73	2004 09 17.21527	23 33 46.37	-07 54 01.0	18.2	704	2000 UR80	2004 09 22.24301	23 48 13.58	+06 17 14.6	19.7	704
2000 UT73	2004 09 17.22729	23 33 45.73	-07 54 03.7	18.4	704	2000 UR80	2004 09 22.25514	23 48 12.97	+06 17 10.4	18.8	704
2000 UT73	2004 09 21.23949	23 30 15.54	-08 08 25.6	18.2	704	2000 UR80	2004 09 22.26728	23 48 12.35	+06 17 06.6	19.3	704
2000 UT73	2004 09 21.25193	23 30 14.84	-08 08 28.1	18.2	704	2000 UR80	2004 09 22.27945	23 48 11.76	+06 17 01.5	18.9	704
2000 UT73	2004 09 21.26432	23 30 14.16	-08 08 30.4	18.6	704	2000 UV80	2004 09 18.30686	00 40 54.24	+07 39 57.4	19.4	704
2000 UT73	2004 09 21.27670	23 30 13.47	-08 08 33.2	18.6	704	2000 UV80	2004 09 18.31948	00 40 53.67	+07 39 54.6	19.5	704
2000 UT73	2004 09 21.28902	23 30 12.81	-08 08 35.7	18.7	704	2000 UV80	2004 09 18.33195	00 40 53.12	+07 39 52.2	19.6	704
2000 UU73	2004 09 23.23767	23 54 13.80	+16 32 41.3	18.8	704	2000 UV80	2004 09 18.34451	00 40 52.57	+07 39 49.6	19.7	704
2000 UU73	2004 09 23.25063	23 54 13.19	+16 32 34.9	19.0	704	2000 UV80	2004 09 18.35693	00 40 52.03	+07 39 47.0	19.7	704
2000 UU73	2004 09 23.26368	23 54 12.54	+16 32 27.3	18.9	704	2000 UV80	2004 09 22.28635	00 38 03.89	+07 25 03.9	19.7	704
2000 UU73	2004 09 23.27670	23 54 11.92	+16 32 19.0	19.0	704	2000 UV80	2004 09 22.29851	00 38 03.25	+07 25 00.1	19.8	704
2000 UU73	2004 09 23.28983	23 54 11.25	+16 32 10.8	19.2	704	2000 UV80	2004 09 22.31065	00 38 02.67	+07 24 57.7	20.2	704
2000 UK74	2004 09 21.35839	02 03 17.17	-09 31 40.5	18.2	704	2000 UV80	2004 09 22.32278	00 38 02.13	+07 24 53.9	19.9	704
2000 UK74	2004 09 21.37116	02 03 16.85	-09 31 48.0	18.6	704	2000 UV80	2004 09 22.33494	00 38 01.52	+07 24 51.9	19.6	704
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2000 UF75	2004 09 17.26919	23 40 22.38	-03 25 16.1	18.7	704	2000 UM81	2004 09 17.41696	04 53 02.39	+24 12 08.2	20.8	704
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2000 UF75	2004 09 17.29254	23 40 21.17	-03 25 27.3	19.1	704	2000 UM81	2004 09 17.44064	04 53 04.03	+24 12 05.7	20.2	704
2000 UF75	2004 09 17.30422	23 40 20.60	-03 25 33.1	18.6	704	2000 UM81	2004 09 22.49068	04 58 46.44	+24 00 03.8	19.7	V 691
2000 UF75	2004 09 17.31591	23 40 19.98	-03 25 38.0	19.2	704	2000 UM81	2004 09 22.50374	04 58 47.25	+24 00 01.8	19.6	V 691
2000 UF75	2004 09 17.85278	23 39 53.67	-03 29 54.7	18.5	V A50	2000 UM81	2004 09 22.51221	04 58 47.78	+24 00 00.4	19.7	V 691
2000 UF75	2004 09 17.85456	23 39 53.61	-03 29 55.2	18.5	V A50	2000 UO81	2004 09 18.37221	03 34 47.71	+25 27 42.2	18.1	704
2000 UF75	2004 09 17.87410	23 39 52.65	-03 30 04.6	18.4	V A50	2000 UO81	2004 09 18.38431	03 34 48.29	+25 27 44.6	17.9	704
2000 UF75	2004 09 17.87587	23 39 52.58	-03 30 05.2	18.4	V A50	2000 UO81	2004 09 18.39654	03 34 48.85	+25 27 46.9	18.2	704
2000 UF75	2004 09 17.29476	02 18 03.58	+09 06 28.4	19.2	704	2000 UO81	2004 09 18.40872	03 34 49.38	+25 27 49.4	18.0	704
2000 UF75	2004 09 17.30707	02 18 03.48	+09 06 25.7	19.3	704	2000 UO81	2004 09 18.42149	03 34 49.98	+25 27 52.2	18.0	704
2000 UF75	2004 09 17.31920	02 18 03.41	+09 06 21.6	19.1	704	2000 UO81	2004 09 23.34785	03 38 26.16	+25 42 11.8	17.6	704
2000 UF75	2004 09 17.33145	02 18 03.26	+09 06 18.0	19.5	704	2000 UO81	2004 09 23.35975	03 38 26.63	+25 42 13.4	17.9	704
2000 UF75	2004 09 17.34363	02 18 03.13	+09 06 14.7	19.7	704	2000 UO81	2004 09 23.37165	03 38 27.06	+25 42 15.7	18.2	704
2000 UF75	2004 09 17.39687	02 18 02.73	+09 05 58.1	18.9	R 699	2000 UO81	2004 09 23.38355	03 38 27.50	+25 42 17.2	18.0	704
2000 UF75	2004 09 17.40983	02 18 02.61	+09 05 54.4		699	2000 UO81	2004 09 23.39543	03 38 27.97	+25 42 19.3	17.8	704
2000 UF75	2004 09 17.42278	02 18 02.40	+09 05 50.6		699	2000 UD82	2003 05 27.19170	14 14 19.14	-14 07 19.9	19.2	R 699
2000 UF75	2004 09 17.43577	02 18 02.40	+09 05 46.6		699	2000 UD82	2003 05 27.21035	14 14 18.53	-14 07 12.1		699
2000 UF75	2004 09 22.34445	02 17 05.61	+08 39 04.5	19.4	704	2000 UD82	2003 05 27.22890	14 14 17.88	-14 07 04.7		699
2000 UF75	2004 09 22.35655	02 17 05.35	+08 39 00.3	20.0							

2000 UQ ₈₆	2004 09 17.24911	22 39 06.39	-19 25 21.6	699	2000 UX ₉₁	2004 09 22.30153	01 34 02.84	+15 48 02.4	19.1	704	
2000 UQ ₈₆	2004 09 17.26128	22 39 05.79	-19 25 23.9	699	2000 UX ₉₁	2004 09 22.31497	01 34 02.41	+15 48 02.5	19.3	704	
2000 UQ ₈₆	2004 09 17.27344	22 39 05.29	-19 25 26.5	699	2000 UX ₉₁	2004 09 22.32845	01 34 02.04	+15 48 02.2	19.4	704	
2000 UQ ₈₆	2004 09 21.17222	22 36 22.59	-19 34 41.6	19.5	704	2000 UX ₉₁	2004 09 22.34207	01 34 01.67	+15 48 01.8	19.1	704
2000 UQ ₈₆	2004 09 21.18403	22 36 22.07	-19 34 43.1	19.4	704	2000 UX ₉₁	2004 09 22.35556	01 34 01.17	+15 48 02.1	19.1	704
2000 UQ ₈₆	2004 09 21.19583	22 36 21.59	-19 34 45.4	19.5	704	2000 UH ₉₂	2004 09 23.34403	02 35 30.95	+27 11 31.5	19.2	704
2000 UQ ₈₆	2004 09 21.20763	22 36 21.09	-19 34 46.3	19.5	704	2000 UH ₉₂	2004 09 23.36782	02 35 30.44	+27 11 27.6	19.8	704
2000 UQ ₈₆	2004 09 21.21949	22 36 20.64	-19 34 48.0	19.8	704	2000 UH ₉₂	2004 09 23.39160	02 35 29.81	+27 11 24.1	19.7	704
2000 UU ₈₆	2004 09 21.24122	23 55 59.40	-11 05 17.8	18.8	704	2000 UA ₉₄	2004 09 18.30605	01 26 55.61	+22 34 23.3	19.1	704
2000 UU ₈₆	2004 09 21.25367	23 55 58.77	-11 05 22.2	19.2	704	2000 UA ₉₄	2004 09 18.31793	01 26 55.17	+22 34 20.6	19.3	704
2000 UU ₈₆	2004 09 21.26607	23 55 58.15	-11 05 26.3	19.2	704	2000 UA ₉₄	2004 09 18.32982	01 26 54.70	+22 34 17.8	19.1	704
2000 UU ₈₆	2004 09 21.27844	23 55 57.54	-11 05 31.0	19.3	704	2000 UA ₉₄	2004 09 18.34172	01 26 54.27	+22 34 15.1	19.3	704
2000 UU ₈₆	2004 09 21.29076	23 55 56.92	-11 05 34.7	19.3	704	2000 UA ₉₄	2004 09 18.35370	01 26 53.85	+22 34 12.2	19.6	704
2000 UA ₈₈	2004 09 17.23389	00 20 40.14	-03 34 03.0	18.8	704	2000 UA ₉₄	2004 09 23.29060	01 23 45.70	+22 11 23.4	19.4	704
2000 UA ₈₈	2004 09 17.24619	00 20 39.51	-03 34 06.8	19.1	704	2000 UA ₉₄	2004 09 23.30244	01 23 45.15	+22 11 19.5	19.6	704
2000 UA ₈₈	2004 09 17.25827	00 20 38.90	-03 34 10.8	19.2	704	2000 UA ₉₄	2004 09 23.31427	01 23 44.64	+22 11 15.7	19.4	704
2000 UA ₈₈	2004 09 17.27020	00 20 38.31	-03 34 15.7	19.2	704	2000 UA ₉₄	2004 09 23.32613	01 23 44.13	+22 11 12.8	19.4	704
2000 UA ₈₈	2004 09 17.28214	00 20 37.73	-03 34 18.8	19.5	704	2000 UA ₉₄	2004 09 23.33798	01 23 43.63	+22 11 08.8	19.6	704
2000 UD ₈₈	2004 09 21.22979	23 37 10.46	-15 14 47.0	17.7	704	2000 UQ ₉₄	2004 09 18.30504	01 17 55.10	+19 41 53.8	18.5	704
2000 UD ₈₈	2004 09 21.24174	23 37 09.71	-15 14 47.0	18.2	704	2000 UQ ₉₄	2004 09 18.31692	01 17 54.58	+19 41 52.5	18.8	704
2000 UD ₈₈	2004 09 21.25370	23 37 09.18	-15 14 47.9	18.4	704	2000 UQ ₉₄	2004 09 18.32882	01 17 54.09	+19 41 51.0	18.6	704
2000 UD ₈₈	2004 09 21.27795	23 37 07.79	-15 14 49.2	17.8	704	2000 UQ ₉₄	2004 09 18.34071	01 17 53.55	+19 41 49.9	18.6	704
2000 US ₈₈	2004 09 13.29157	00 30 49.37	+11 47 47.3	18.7	704	2000 UQ ₉₄	2004 09 18.35269	01 17 53.06	+19 41 49.0	18.8	704
2000 US ₈₈	2004 09 13.30333	00 30 48.92	+11 47 41.0	19.2	704	2000 UQ ₉₄	2004 09 18.30784	01 53 05.89	+23 03 33.2	19.5	704
2000 US ₈₈	2004 09 13.31513	00 30 48.48	+11 47 35.1	19.1	704	2000 UQ ₉₄	2004 09 18.31972	01 53 05.56	+23 03 33.1	20.2	704
2000 US ₈₈	2004 09 13.32706	00 30 47.99	+11 47 28.1	19.3	704	2000 UQ ₉₄	2004 09 18.33162	01 53 05.29	+23 03 32.1	20.1	704
2000 US ₈₈	2004 09 13.33878	00 30 47.54	+11 47 22.1	18.7	704	2000 UQ ₉₄	2004 09 18.34351	01 53 04.92	+23 03 32.3	20.1	704
2000 US ₈₈	2004 09 18.30530	00 27 35.72	+11 00 27.4	18.8	704	2000 UQ ₉₄	2004 09 18.35549	01 53 04.58	+23 03 32.0	19.7	704
2000 US ₈₈	2004 09 18.31789	00 27 35.18	+11 00 20.1	19.2	704	2000 UQ ₉₄	2004 09 23.30440	01 50 36.86	+22 59 24.2	19.6	704
2000 US ₈₈	2004 09 18.33038	00 27 34.65	+11 00 12.1	19.0	704	2000 UQ ₉₄	2004 09 23.31623	01 50 36.58	+22 59 23.8	20.1	704
2000 US ₈₈	2004 09 18.34294	00 27 34.14	+11 00 04.9	18.8	704	2000 UQ ₉₄	2004 09 23.32809	01 50 36.00	+22 59 22.6	20.0	704
2000 US ₈₈	2004 09 18.35537	00 27 33.57	+10 59 57.1	19.1	704	2000 UQ ₉₄	2004 09 23.33994	01 50 35.65	+22 59 20.3	19.8	704
2000 US ₈₈	2004 09 22.29551	00 24 50.06	+10 19 19.4	18.6	704	2000 UG ₉₅	2004 09 17.27010	23 47 47.63	+00 21 42.9	18.7	704
2000 US ₈₈	2004 09 22.30934	00 24 49.44	+10 19 10.4	18.8	704	2000 UG ₉₅	2004 09 17.28178	23 47 47.00	+00 21 41.2	18.6	704
2000 US ₈₈	2004 09 22.32283	00 24 48.87	+10 19 01.5	19.1	704	2000 UG ₉₅	2004 09 17.29346	23 47 46.34	+00 21 39.7	19.2	704
2000 US ₈₈	2004 09 22.33638	00 24 48.22	+10 18 52.7	19.1	704	2000 UG ₉₅	2004 09 17.30514	23 47 45.67	+00 21 38.2	19.0	704
2000 US ₈₈	2004 09 22.34997	00 24 47.59	+10 18 44.2	18.9	704	2000 UG ₉₅	2004 09 17.31682	23 47 45.01	+00 21 36.2	19.5	704
2000 UG ₈₉	2004 09 21.30207	01 24 20.84	-12 36 11.9	18.4	704	2000 UG ₉₆	2004 08 12.20256	20 56 34.28	-07 47 36.5	19.4	704
2000 UG ₈₉	2004 09 21.31496	01 24 20.17	-12 36 14.5	19.1	704	2000 UG ₉₆	2004 08 12.21271	20 56 33.72	-07 47 38.2	19.9	704
2000 UG ₈₉	2004 09 21.32764	01 24 19.53	-12 36 16.3	19.1	704	2000 UG ₉₆	2004 08 12.22250	20 56 33.15	-07 47 40.0	20.1	704
2000 UG ₈₉	2004 09 21.34053	01 24 18.81	-12 36 18.7	19.0	704	2000 UG ₉₆	2004 08 12.23238	20 56 32.60	-07 47 41.5	19.7	704
2000 UG ₈₉	2004 09 21.35370	01 24 18.12	-12 36 20.9	18.7	704	2000 UG ₉₆	2004 08 12.24263	20 56 32.06	-07 47 43.1	20.1	704
2000 UK ₈₉	2004 09 17.25098	01 22 27.88	+00 12 25.6	19.1	704	2000 UG ₉₆	2004 09 20.67463	01 05 45.97	-00 20 59.4	19.4 R	E12
2000 UK ₈₉	2004 09 17.26306	01 22 27.42	+00 12 20.5	19.0	704	2000 UG ₉₆	2004 09 20.67764	01 05 45.86	-00 20 59.6	19.0 R	E12
2000 UK ₈₉	2004 09 17.27499	01 22 27.03	+00 12 14.9	19.7	704	2000 UG ₉₆	2004 09 20.68066	01 05 45.64	-00 20 59.5	20.2 R	E12
2000 UK ₈₉	2004 09 17.28724	01 22 26.66	+00 12 10.2	19.5	704	2000 UG ₉₆	2004 09 20.68367	01 05 45.37	-00 20 59.6	19.7 R	E12
2000 UN ₈₉	2004 09 17.23423	00 31 54.91	-02 48 28.9	19.1	704	2000 UY ₉₆	2004 09 18.25904	22 56 10.47	+01 55 55.9	20.6	704
2000 UN ₈₉	2004 09 17.24653	00 31 54.26	-02 48 32.3	19.8	704	2000 UY ₉₆	2004 09 18.27124	22 56 09.97	+01 55 52.2	20.2	704
2000 UN ₈₉	2004 09 17.25861	00 31 53.66	-02 48 35.6	19.4	704	2000 UY ₉₆	2004 09 18.28338	22 56 09.30	+01 55 49.0	20.1	704
2000 UN ₈₉	2004 09 17.27055	00 31 53.00	-02 48 40.6	19.5	704	2000 UY ₉₆	2004 09 18.29559	22 56 08.65	+01 55 45.4	19.7	704
2000 UN ₈₉	2004 09 17.28248	00 31 52.41	-02 48 42.6	19.8	704	2000 UY ₉₆	2004 09 23.28719	22 52 25.59	+01 29 53.3	19.7 V	691
2000 US ₈₉	2004 09 17.32652	01 19 41.94	+09 20 20.6	18.2	704	2000 UY ₉₆	2004 09 23.31380	22 52 24.41	+01 29 45.3	19.5 V	691
2000 US ₈₉	2004 09 17.33828	01 19 41.57	+09 20 15.2	18.3	704	2000 UY ₉₆	2004 09 23.34115	22 52 23.19	+01 29 36.8	19.5 V	691
2000 US ₈₉	2004 09 17.35004	01 19 41.21	+09 20 09.8	18.6	704	2000 UN ₉₇	2004 09 18.36112	02 56 42.97	+30 25 57.2	19.3	704
2000 US ₈₉	2004 09 17.36177	01 19 40.84	+09 20 04.9	18.6	704	2000 UN ₉₇	2004 09 18.37309	02 56 43.19	+30 25 56.3	20.2	704
2000 US ₈₉	2004 09 17.37351	01 19 40.47	+09 19 59.0	18.5	704	2000 UN ₉₇	2004 09 18.38505	02 56 43.52	+30 25 56.4	19.9	704
2000 US ₈₉	2004 09 22.28922	01 17 04.32	+08 39 59.1	18.7	704	2000 UN ₉₇	2004 09 18.39702	02 56 43.77	+30 25 56.8	20.0	704
2000 US ₈₉	2004 09 22.30138	01 17 03.87	+08 39 52.8	19.0	704	2000 UN ₉₇	2004 09 18.40899	02 56 44.05	+30 25 56.3	20.0	704
2000 US ₈₉	2004 09 22.31352	01 17 03.42	+08 39 46.4	18.6	704	2000 US ₉₇	2004 09 17.23128	22 11 18.07	-20 51 14.7	18.4 R	699
2000 US ₈₉	2004 09 22.32566	01 17 02.97	+08 39 40.0	18.6	704	2000 US ₉₇	2004 09 17.23371	22 11 17.93	-20 51 14.1	18.6 R	699
2000 US ₈₉	2004 09 22.33780	01 17 02.49	+08 39 34.3	18.6	704	2000 US ₉₇	2004 09 17.24344	22 11 17.55	-20 51 14.0		699
2000 UZ ₈₉	2004 09 21.34408	01 45 16.63	-15 58 32.7	18.7	704	2000 US ₉₇	2004 09 17.24587	22 11 17.38	-20 51 12.2		699
2000 UZ ₈₉	2004 09 21.35575	01 45 16.20	-15 58 34.5	18.9	704	2000 US ₉₇	2004 09 17.25562	22 11 16.99	-20 51 11.1		699
2000 UZ ₈₉	2004 09 21.36748	01 45 15.69	-15 58 35.6	18.9	704	2000 US ₉₇	2004 09 17.25804	22 11 16.91	-20 51 11.9		699
2000 UD ₉₀	2004 09 21.35240	01 56 42.98	+15 31 28.6	20.0	704	2000 US ₉₇	2004 09 17.26777	22 11 16.37	-20 51 08.7		699
2000 UD ₉₀	2004 09 21.36414	01 56 42.71	+15 31 27.4	19.9	704	2000 US ₉₇	2004 09 17.27021	22 11 16.24	-20 51 09.0		699
2000 UD ₉₀	2004 09 21.37587	01 56 42.33	+15 31 25.2	20.3	704	2000 US ₉₇	2004 09 21.16881	22 08 35.36	-20 40 43.0	19.4	704
2000 UD ₉₀	2004 09 21.38762	01 56 41.97	+15 31 22.9	20.6	704	2000 US ₉₇	2004 09 21.16977	22 08 35.27	-20 40 43.1	19.2	704
2000 UD ₉₀	2004 09 22.30262	01 56 16.89	+15 29 36.6	19.7	704	2000 US ₉₇	2004 09 21.18062	22 08 34.94	-20 40 41.7	19.8	704
2000 UD ₉₀	2004 09 22.32954	01 56 16.07	+15								

2000 UH ₉₈	2004 09 23.25763	23 17 29.02	-03 45 27.8	18.9 V	691	2000 UU ₁₀₃	2004 09 18.39939	04 07 15.57	+24 53 41.1	19.3	704
2000 UL ₉₈	2004 09 17.17955	23 30 57.46	-09 00 07.1	18.1	704	2000 UU ₁₀₃	2004 09 18.41157	04 07 15.96	+24 53 45.6	19.4	704
2000 UL ₉₈	2004 09 17.19153	23 30 56.82	-09 00 09.3	18.8	704	2000 UU ₁₀₃	2004 09 23.35051	04 09 10.86	+25 28 47.2	18.9	704
2000 UL ₉₈	2004 09 17.20346	23 30 56.16	-09 00 12.2	18.8	704	2000 UU ₁₀₃	2004 09 23.36240	04 09 11.07	+25 28 52.7	19.5	704
2000 UL ₉₈	2004 09 17.21538	23 30 55.54	-09 00 14.1	18.6	704	2000 UU ₁₀₃	2004 09 23.37431	04 09 11.23	+25 28 57.2	19.1	704
2000 UL ₉₈	2004 09 17.22741	23 30 54.89	-09 00 16.7	18.6	704	2000 UU ₁₀₃	2004 09 23.38621	04 09 11.42	+25 29 02.4	19.0	704
2000 UL ₉₈	2004 09 21.23857	23 27 24.23	-09 12 00.1	19.6	704	2000 UU ₁₀₃	2004 09 23.39808	04 09 11.64	+25 29 07.7	19.0	704
2000 UL ₉₈	2004 09 21.25101	23 27 23.58	-09 12 01.9	18.7	704	2000 UF ₁₀₄	2004 09 17.33129	02 13 06.97	+11 57 52.0	19.2	704
2000 UL ₉₈	2004 09 21.26340	23 27 22.94	-09 12 03.8	18.9	704	2000 UF ₁₀₄	2004 09 17.34305	02 13 06.65	+11 57 51.0	19.7	704
2000 UL ₉₈	2004 09 21.27578	23 27 22.25	-09 12 05.3	19.2	704	2000 UF ₁₀₄	2004 09 17.35481	02 13 06.35	+11 57 50.8	19.6	704
2000 UL ₉₈	2004 09 21.28810	23 27 21.63	-09 12 07.6	19.1	704	2000 UF ₁₀₄	2004 09 17.36654	02 13 06.01	+11 57 49.6	19.6	704
2000 UR ₉₈	2004 09 18.24558	23 18 03.38	+07 32 30.7	19.5	704	2000 UF ₁₀₄	2004 09 17.37827	02 13 05.67	+11 57 48.9	20.1	704
2000 UR ₉₈	2004 09 18.25747	23 18 02.85	+07 32 26.5	19.7	704	2000 UF ₁₀₄	2004 09 22.35951	02 10 40.96	+11 52 22.5	19.1	704
2000 UR ₉₈	2004 09 18.26929	23 18 02.15	+07 32 22.1	19.9	704	2000 UF ₁₀₄	2004 09 22.37170	02 10 40.53	+11 52 21.4	19.2	704
2000 UR ₉₈	2004 09 18.28111	23 18 01.58	+07 32 18.9	20.1	704	2000 UF ₁₀₄	2004 09 22.38386	02 10 40.20	+11 52 21.0	19.6	704
2000 UR ₉₈	2004 09 18.29294	23 18 00.94	+07 32 14.1	19.9	704	2000 UF ₁₀₄	2004 09 22.39602	02 10 39.72	+11 52 19.5	19.7	704
2000 UR ₉₈	2004 09 22.25275	23 14 41.15	+07 08 38.0	19.7	704	2000 UF ₁₀₄	2004 09 22.40840	02 10 39.35	+11 52 18.2	19.4	704
2000 UR ₉₈	2004 09 22.26489	23 14 40.56	+07 08 33.9	19.5	704	2000 UF ₁₀₄	2004 09 18.42842	04 55 11.98	+26 33 32.8	19.4	704
2000 UR ₉₈	2004 09 22.27705	23 14 39.90	+07 08 28.9	20.0	704	2000 UH ₁₀₄	2004 09 18.44037	04 55 12.46	+26 33 34.6	19.5	704
2000 UZ ₉₈	2004 09 22.29384	00 03 04.50	+12 09 31.9	18.6	704	2000 UH ₁₀₄	2004 09 18.45227	04 55 12.95	+26 33 35.6	19.6	704
2000 UZ ₉₈	2004 09 22.30774	00 03 03.84	+12 09 28.6	19.3	704	2000 UH ₁₀₄	2004 09 18.46415	04 55 13.39	+26 33 37.2	19.5	704
2000 UZ ₉₈	2004 09 22.32123	00 03 03.03	+12 09 25.0	19.1	704	2000 UH ₁₀₄	2004 09 18.47613	04 55 13.89	+26 33 38.6	19.8	704
2000 UZ ₉₈	2004 09 22.33471	00 03 02.32	+12 09 21.8	19.2	704	2000 UH ₁₀₄	2004 09 23.40223	04 58 20.40	+26 44 02.5	19.1	704
2000 UZ ₉₈	2004 09 22.34837	00 03 01.66	+12 09 18.5	19.3	704	2000 UH ₁₀₄	2004 09 23.41411	04 58 20.85	+26 44 00.9	19.3	704
2000 UG ₉₉	2004 09 18.36876	02 45 44.70	+21 56 30.9	18.9	704	2000 UH ₁₀₄	2004 09 23.42600	04 58 21.34	+26 44 03.3	19.4	704
2000 UG ₉₉	2004 09 18.38091	02 45 44.82	+21 56 33.8	19.7	704	2000 UH ₁₀₄	2004 09 23.43789	04 58 21.54	+26 44 06.3	19.6	704
2000 UG ₉₉	2004 09 18.39314	02 45 44.83	+21 56 37.8	19.8	704	2000 UH ₁₀₄	2004 09 23.44977	04 58 22.14	+26 44 06.3	20.1	704
2000 UG ₉₉	2004 09 18.40530	02 45 44.88	+21 56 41.1	19.8	704	2000 UC ₁₀₅	2004 09 21.28788	00 43 16.39	-18 22 46.1	19.5	704
2000 UG ₉₉	2004 09 18.41799	02 45 44.95	+21 56 45.2	19.4	704	2000 UC ₁₀₅	2004 09 21.29978	00 43 15.62	-18 22 47.3	19.3	704
2000 UG ₉₉	2004 09 23.34521	02 45 50.26	+22 17 02.8	19.6	704	2000 UC ₁₀₅	2004 09 21.31169	00 43 14.86	-18 22 48.4	19.6	704
2000 UG ₉₉	2004 09 23.38090	02 45 49.85	+22 17 12.7	20.1	704	2000 UC ₁₀₅	2004 09 21.32359	00 43 14.09	-18 22 50.2	19.0	704
2000 UG ₉₉	2004 09 23.39278	02 45 49.84	+22 17 16.2	20.1	704	2000 UC ₁₀₅	2004 09 21.33549	00 43 13.33	-18 22 50.4	19.3	704
2000 UK ₉₉	2004 09 22.23742	21 53 29.24	-13 43 12.9	20.3 V	691	2000 UD ₁₀₅	2004 09 21.30110	01 13 51.54	-13 06 10.3	17.5	704
2000 UK ₉₉	2004 09 22.26397	21 53 28.38	-13 43 13.1	20.5 V	691	2000 UD ₁₀₅	2004 09 21.31384	01 13 50.73	-13 06 10.2	17.9	704
2000 UK ₉₉	2004 09 22.29714	21 53 27.33	-13 43 13.7	20.5 V	691	2000 UD ₁₀₅	2004 09 21.32667	01 13 49.92	-13 06 09.9	18.1	704
2000 UT ₉₉	2004 09 17.17552	22 44 47.51	-15 35 45.4	18.3	704	2000 UD ₁₀₅	2004 09 21.33956	01 13 49.11	-13 06 10.0	18.2	704
2000 UT ₉₉	2004 09 17.18750	22 44 46.86	-15 35 45.7	19.0	704	2000 UD ₁₀₅	2004 09 21.35238	01 13 48.29	-13 06 09.6	18.7	704
2000 UT ₉₉	2004 09 17.19943	22 44 46.33	-15 35 46.6	19.2	704	2000 UF ₁₀₅	2004 09 17.36328	03 31 57.09	+10 38 20.7	19.8	704
2000 UT ₉₉	2004 09 17.21135	22 44 45.72	-15 35 47.9	19.3	704	2000 UF ₁₀₅	2004 09 17.37565	03 31 57.67	+10 38 20.6	19.4	704
2000 UT ₉₉	2004 09 17.22338	22 44 45.08	-15 35 49.0	18.8	704	2000 UF ₁₀₅	2004 09 17.38781	03 31 58.26	+10 38 20.5	19.5	704
2000 UT ₉₉	2004 09 21.22384	22 41 38.94	-15 39 10.4	19.5	704	2000 UF ₁₀₅	2004 09 17.39992	03 31 58.77	+10 38 20.1	19.4	704
2000 UT ₉₉	2004 09 21.23580	22 41 38.33	-15 39 09.6	19.3	704	2000 UF ₁₀₅	2004 09 22.36612	03 35 40.62	+10 36 19.4	19.5	704
2000 UT ₉₉	2004 09 21.24775	22 41 37.80	-15 39 10.8	19.0	704	2000 UF ₁₀₅	2004 09 22.37830	03 35 41.00	+10 36 19.6	19.5	704
2000 UT ₉₉	2004 09 21.26000	22 41 37.27	-15 39 11.5	19.0	704	2000 UF ₁₀₅	2004 09 22.39046	03 35 41.47	+10 36 18.0	19.9	704
2000 UT ₉₉	2004 09 21.27200	22 41 36.68	-15 39 10.8	19.9	704	2000 UF ₁₀₅	2004 09 22.41501	03 35 42.35	+10 36 17.6	19.6	704
2000 UC ₁₀₀	2004 09 18.31196	01 40 08.47	+17 06 40.8	19.4	704	2000 UX ₁₀₅	2004 09 18.24775	23 01 33.82	+01 26 10.6	19.7	704
2000 UC ₁₀₀	2004 09 18.32431	01 40 08.07	+17 06 39.8	20.1	704	2000 UX ₁₀₅	2004 09 18.26003	23 01 33.30	+01 26 03.0	20.0	704
2000 UC ₁₀₀	2004 09 18.33700	01 40 07.82	+17 06 38.1	20.5	704	2000 UX ₁₀₅	2004 09 18.27223	23 01 32.77	+01 25 55.1	20.1	704
2000 UH ₁₀₀	2004 09 17.38633	03 31 33.84	+19 47 21.5	19.8	704	2000 UX ₁₀₅	2004 09 18.28437	23 01 32.21	+01 25 48.8	20.2	704
2000 UH ₁₀₀	2004 09 17.41002	03 31 33.84	+19 47 28.5	20.4	704	2000 UX ₁₀₅	2004 09 18.29657	23 01 31.71	+01 25 37.0	19.9	704
2000 UH ₁₀₀	2004 09 17.42188	03 31 33.81	+19 47 33.9	20.2	704	2000 UX ₁₀₅	2004 09 23.29256	22 58 13.99	+00 29 09.0	19.3 V	691
2000 UH ₁₀₀	2004 09 17.43372	03 31 33.70	+19 47 37.0	19.9	704	2000 UX ₁₀₅	2004 09 23.31921	22 58 12.94	+00 28 51.1	19.3 V	691
2000 UN ₁₀₀	2004 09 18.25219	23 51 49.42	+04 10 46.4	18.9	704	2000 UX ₁₀₅	2004 09 23.34640	22 58 11.85	+00 28 32.8	19.3 V	691
2000 UN ₁₀₀	2004 09 18.26433	23 51 48.81	+04 10 43.5	19.4	704	2000 UJ ₁₀₆	2004 09 17.19816	22 26 18.83	-13 20 42.9	19.9	704
2000 UN ₁₀₀	2004 09 18.27652	23 51 48.17	+04 10 40.2	19.7	704	2000 UJ ₁₀₆	2004 09 17.21009	22 26 18.27	-13 20 47.0	20.1	704
2000 UN ₁₀₀	2004 09 18.28866	23 51 47.54	+04 10 37.2	19.5	704	2000 UJ ₁₀₆	2004 09 17.22211	22 26 17.83	-13 20 51.2	19.7	704
2000 UN ₁₀₀	2004 09 18.30086	23 51 46.90	+04 10 33.6	19.5	704	2000 UJ ₁₀₆	2004 09 21.23275	22 23 40.96	-13 42 10.9	19.4	704
2000 UN ₁₀₀	2004 09 22.23078	23 48 30.22	+03 53 27.8	18.9	704	2000 UJ ₁₀₆	2004 09 21.24503	22 23 40.47	-13 42 14.9	20.0	704
2000 UN ₁₀₀	2004 09 22.24290	23 48 29.58	+03 53 23.7	19.9	704	2000 UJ ₁₀₆	2004 09 21.25742	22 23 39.98	-13 42 18.5	19.7	704
2000 UN ₁₀₀	2004 09 22.25504	23 48 28.93	+03 53 21.4	19.2	704	2000 US ₁₀₇	2004 09 17.35705	00 55 53.69	-10 55 55.7	18.8 R	699
2000 UN ₁₀₀	2004 09 22.26718	23 48 28.33	+03 53 18.5	19.2	704	2000 US ₁₀₇	2004 09 17.36678	00 55 53.25	-10 55 58.8	699	
2000 UN ₁₀₀	2004 09 22.27934	23 48 27.69	+03 53 14.6	19.1	704	2000 US ₁₀₇	2004 09 17.37651	00 55 52.77	-10 56 02.4	699	
2000 UX ₁₀₀	2004 09 17.39041	04 20 51.71	+23 28 35.8	19.1	704	2000 US ₁₀₇	2004 09 17.38626	00 55 52.35	-10 56 06.5	699	
2000 UX ₁₀₀	2004 09 17.40224	04 20 52.18	+23 28 41.3	19.3	704	2000 US ₁₀₇	2004 09 21.29934	00 52 58.12	-11 19 30.3	19.1	704
2000 UX ₁₀₀	2004 09 17.41411	04 20 52.64	+23 28 46.6	19.0	704	2000 US ₁₀₇	2004 09 21.31204	00 52 57.51	-11 19 34.3	19.1	704
2000 UX ₁₀₀	2004 09 17.42595	04 20 53.08	+23 28 51.7	19.7	704	2000 US ₁₀₇	2004 09 21.32496	00 52 56.87	-11 19 38.5	19.4	704
2000 UX ₁₀₀	2004 09 17.43779	04 20 53.51	+23 28 57.0	19.1	704	2000 US ₁₀₇	2004 09 21.33770	00 52 56.23	-11 19 43.4	19.5	704
2000 UX ₁₀₀	2004 09 23.36309	04 24 21.52	+24 13 02.3	20.3	704	2000 US ₁₀₇	2004 09 21.35059	00 52 55.54	-11 19 48.2	19.3	704
2000 UX ₁₀₀	2004 09 23.37499	04 24 21.91	+24 13 07.6	19.6	704	2000 US ₁₀₈	2004 09 21.357				

2000 UM ₁₀₉	2004 09 22.24643	23 42 47.41	+07 29 46.1	18.2	704	2000 VS ₁	2004 09 23.30166	01 19 14.78	+22 12 35.0	19.6	704
2000 UM ₁₀₉	2004 09 22.25524	23 42 47.06	+07 29 39.9	18.0	704	2000 VS ₁	2004 09 23.31348	01 19 14.38	+22 12 30.4	19.6	704
2000 UM ₁₀₉	2004 09 22.25857	23 42 46.94	+07 29 36.0	18.2	704	2000 VS ₁	2004 09 23.32532	01 19 13.96	+22 12 25.3	20.0	704
2000 UM ₁₀₉	2004 09 22.26738	23 42 46.57	+07 29 29.3	18.2	704	2000 VS ₁	2004 09 23.33719	01 19 13.52	+22 12 20.4	19.9	704
2000 UM ₁₀₉	2004 09 22.27072	23 42 46.47	+07 29 25.7	18.2	704	2000 VG ₂	2004 08 27.34930	02 26 34.59	+41 36 43.4	19.3	704
2000 UM ₁₀₉	2004 09 22.27954	23 42 46.12	+07 29 18.8	18.0	704	2000 VG ₂	2004 08 27.35966	02 26 34.83	+41 36 48.7	19.7	704
2000 UJ ₁₁₀	2004 09 23.28621	00 22 42.33	+25 55 11.8	19.0	704	2000 VG ₂	2004 08 27.37001	02 26 35.03	+41 36 53.5	19.6	704
2000 UJ ₁₁₀	2004 09 23.29804	00 22 41.72	+25 55 09.9	19.0	704	2000 VG ₂	2004 08 27.38039	02 26 35.28	+41 36 59.9	19.8	704
2000 UJ ₁₁₀	2004 09 23.30987	00 22 41.09	+25 55 06.5	19.0	704	2000 VG ₂	2004 08 27.39075	02 26 35.46	+41 37 04.5	19.4	704
2000 UJ ₁₁₀	2004 09 23.32170	00 22 40.52	+25 55 03.7	19.1	704	2000 VG ₂	2004 09 15.34104	02 28 00.06	+43 58 45.6	19.1	704
2000 UJ ₁₁₀	2004 09 23.33358	00 22 39.95	+25 55 01.1	19.5	704	2000 VG ₂	2004 09 15.35268	02 27 59.88	+43 58 49.9	19.3	704
2000 UG ₁₁₁	2004 09 17.21651	22 53 55.81	-07 54 40.5	19.7	704	2000 VG ₂	2004 09 15.36427	02 27 59.77	+43 58 55.0	19.5	704
2000 UG ₁₁₁	2004 09 17.22824	22 53 55.21	-07 54 44.6	20.0	704	2000 VG ₂	2004 09 15.37598	02 27 59.60	+43 58 59.2	19.3	704
2000 UG ₁₁₁	2004 09 17.24001	22 53 54.62	-07 54 49.0	19.9	704	2000 VG ₂	2004 09 15.38758	02 27 59.45	+43 59 03.8	19.4	704
2000 UG ₁₁₁	2004 09 17.25175	22 53 54.07	-07 54 52.4	19.8	704	2000 VB ₃	2004 09 12.21777	23 11 12.08	+04 52 17.6	20.3 V	691
2000 UG ₁₁₁	2004 09 17.26348	22 53 53.50	-07 54 56.7	19.7	704	2000 VB ₃	2004 09 12.24520	23 11 10.64	+04 52 05.9	20.2 V	691
2000 UG ₁₁₁	2004 09 21.23578	22 50 53.43	-08 17 47.8	19.6	704	2000 VB ₃	2004 09 12.27213	23 11 09.25	+04 51 54.5	20.0 V	691
2000 UG ₁₁₁	2004 09 21.24822	22 50 52.83	-08 17 52.3	20.2	704	2000 VB ₃	2004 09 17.30393	23 06 58.07	+04 14 57.6	20.1 V	691
2000 UG ₁₁₁	2004 09 21.26044	22 50 52.19	-08 17 54.1	19.9	704	2000 VB ₃	2004 09 17.33110	23 06 56.72	+04 14 45.5	20.0 V	691
2000 UG ₁₁₁	2004 09 21.28532	22 50 51.16	-08 18 03.5	19.9	704	2000 VB ₃	2004 09 17.35958	23 06 55.27	+04 14 32.4	20.1 V	691
2000 UQ ₁₁₁	2004 09 22.36051	02 24 21.01	+12 00 11.5	19.5	704	2000 VB ₃	2004 09 23.28461	23 02 10.47	+03 28 21.0	20.2 V	691
2000 UQ ₁₁₁	2004 09 22.37269	02 24 20.69	+12 00 09.4	20.1	704	2000 VB ₃	2004 09 23.31118	23 02 09.16	+03 28 08.5	20.0 V	691
2000 UQ ₁₁₁	2004 09 22.40938	02 24 19.78	+12 00 02.5	19.7	704	2000 VB ₃	2004 09 23.33854	23 02 07.86	+03 27 55.3	20.2 V	691
2000 UK ₁₁₂	2004 09 18.24895	23 53 03.99	+09 24 53.4	19.4	704	2000 VZ ₃	2004 09 18.25653	22 23 39.23	-05 06 24.0	20.3	704
2000 UK ₁₁₂	2004 09 18.26084	23 53 03.39	+09 24 48.6	20.1	704	2000 VZ ₃	2004 09 18.28086	22 23 38.05	-05 06 31.0	19.7	704
2000 UK ₁₁₂	2004 09 18.27266	23 53 02.81	+09 24 43.3	20.7	704	2000 VZ ₃	2004 09 18.29307	22 23 37.60	-05 06 38.8	20.4	704
2000 UK ₁₁₂	2004 09 18.28448	23 53 02.26	+09 24 39.0	20.3	704	2000 VZ ₃	2004 09 18.51252	22 23 28.78	-05 07 34.0	19.2 R	E12
2000 UK ₁₁₂	2004 09 18.29631	23 53 01.59	+09 24 34.0	19.6	704	2000 VZ ₃	2004 09 18.52093	22 23 28.38	-05 07 41.2	18.9 R	E12
2000 UK ₁₁₂	2004 09 22.23118	23 49 49.34	+08 56 56.6	19.8	704	2000 VZ ₃	2004 09 18.52936	22 23 27.96	-05 07 43.2	19.6 R	E12
2000 UK ₁₁₂	2004 09 22.26758	23 49 47.53	+08 56 40.4	20.3	704	2000 VZ ₃	2004 09 18.53779	22 23 27.70	-05 07 45.3	19.7 R	E12
2000 UK ₁₁₂	2004 09 22.27974	23 49 46.91	+08 56 36.3	20.1	704	2000 VR ₅	2004 09 17.35299	00 25 42.23	-07 59 12.8	19.2 R	699
2000 UQ ₁₁₂	2004 09 17.26777	23 17 15.30	-02 08 13.0	18.7	704	2000 VR ₅	2004 09 17.36274	00 25 41.87	-07 59 12.6		699
2000 UQ ₁₁₂	2004 09 17.27944	23 17 14.72	-02 08 15.8	19.3	704	2000 VR ₅	2004 09 17.37246	00 25 41.26	-07 59 16.0		699
2000 UQ ₁₁₂	2004 09 17.29112	23 17 14.13	-02 08 16.6	19.0	704	2000 VR ₅	2004 09 17.38220	00 25 40.66	-07 59 18.0		699
2000 UQ ₁₁₂	2004 09 17.30280	23 17 13.60	-02 08 22.8	19.0	704	2000 VR ₅	2004 09 21.29629	00 22 14.73	-08 11 43.3	19.0	704
2000 UQ ₁₁₂	2004 09 17.31448	23 17 13.02	-02 08 25.7	19.1	704	2000 VR ₅	2004 09 21.30908	00 22 14.00	-08 11 46.4	19.4	704
2000 UQ ₁₁₂	2004 09 23.19608	23 12 55.23	-02 35 25.4	18.4 V	691	2000 VR ₅	2004 09 21.32201	00 22 13.27	-08 11 48.4	19.9	704
2000 UQ ₁₁₂	2004 09 23.22342	23 12 54.01	-02 35 32.7	18.4 V	691	2000 VR ₅	2004 09 21.33468	00 22 12.61	-08 11 51.5	20.0	704
2000 UQ ₁₁₂	2004 09 23.24985	23 12 52.85	-02 35 39.8	18.4 V	691	2000 VR ₅	2004 09 21.34764	00 22 11.93	-08 11 53.6	19.9	704
2000 UU ₁₁₂	2004 09 13.28538	00 52 28.79	+07 37 26.6	18.9	704	2000 VX ₅	2004 09 17.29156	01 44 32.18	+02 29 26.7	19.5	704
2000 UU ₁₁₂	2004 09 13.29676	00 52 28.38	+07 37 24.3	19.8	704	2000 VX ₅	2004 09 17.30390	01 44 31.64	+02 29 25.7	19.7	704
2000 UU ₁₁₂	2004 09 13.31952	00 52 27.55	+07 37 18.4	20.3	704	2000 VX ₅	2004 09 17.31603	01 44 31.18	+02 29 25.7	19.5	704
2000 UU ₁₁₂	2004 09 13.33090	00 52 27.13	+07 37 14.3	19.7	704	2000 VX ₅	2004 09 17.32828	01 44 30.66	+02 29 25.3	20.2	704
2000 UU ₁₁₂	2004 09 17.28755	00 50 00.41	+07 17 04.7	19.6	704	2000 VX ₅	2004 09 17.34046	01 44 30.18	+02 29 24.0	20.0	704
2000 UU ₁₁₂	2004 09 17.31092	00 49 59.47	+07 16 58.0	20.4	704	2000 VX ₅	2004 09 17.40334	01 44 27.61	+02 29 18.3	19.1 R	699
2000 UU ₁₁₂	2004 09 17.32260	00 49 58.97	+07 16 54.4	20.3	704	2000 VX ₅	2004 09 17.41630	01 44 27.02	+02 29 19.0		699
2000 UU ₁₁₂	2004 09 22.28744	00 46 30.67	+06 48 16.0	19.5	704	2000 VX ₅	2004 09 17.42928	01 44 26.65	+02 29 18.0		699
2000 UU ₁₁₂	2004 09 22.29960	00 46 30.13	+06 48 12.2	19.9	704	2000 VX ₅	2004 09 17.44224	01 44 26.04	+02 29 17.2		699
2000 UU ₁₁₂	2004 09 22.31174	00 46 29.49	+06 48 06.8	20.0	704	2000 VX ₅	2004 09 22.33127	01 40 57.68	+02 23 29.7	21.1 R	683
2000 UU ₁₁₂	2004 09 22.32388	00 46 28.94	+06 48 02.8	19.3	704	2000 VX ₅	2004 09 22.34462	01 40 57.00	+02 23 28.5	20.4 R	683
2000 UU ₁₁₂	2004 09 22.33602	00 46 28.37	+06 47 58.8	20.2	704	2000 VX ₅	2004 09 22.35803	01 40 56.36	+02 23 29.4	20.7 R	683
2000 UY ₁₁₂	2004 09 17.32977	02 02 00.01	+14 08 06.3	19.1	704	2000 VJ ₆	2004 09 17.17795	23 15 47.88	-11 33 45.6	18.7	704
2000 UY ₁₁₂	2004 09 17.34153	02 01 59.65	+14 08 02.0	19.2	704	2000 VJ ₆	2004 09 17.18993	23 15 47.25	-11 33 48.3	19.2	704
2000 UY ₁₁₂	2004 09 17.35329	02 01 59.37	+14 07 58.0	19.9	704	2000 VJ ₆	2004 09 17.20186	23 15 46.58	-11 33 50.3	18.8	704
2000 UY ₁₁₂	2004 09 17.36502	02 01 59.10	+14 07 53.9	19.4	704	2000 VJ ₆	2004 09 17.21378	23 15 45.98	-11 33 52.2	18.6	704
2000 UY ₁₁₂	2004 09 17.37675	02 01 58.78	+14 07 51.0	19.3	704	2000 VJ ₆	2004 09 17.22581	23 15 45.31	-11 33 54.9	18.7	704
2000 UY ₁₁₂	2004 09 22.30340	01 59 45.65	+13 39 16.5	18.4	704	2000 VJ ₆	2004 09 21.23754	23 12 23.70	-11 45 55.4	18.5	704
2000 UY ₁₁₂	2004 09 22.31684	01 59 45.35	+13 39 12.0	19.6	704	2000 VJ ₆	2004 09 21.24997	23 12 23.10	-11 45 57.4	18.8	704
2000 UY ₁₁₂	2004 09 22.33032	01 59 44.82	+13 39 06.9	18.9	704	2000 VJ ₆	2004 09 21.26237	23 12 22.45	-11 45 59.6	18.6	704
2000 UY ₁₁₂	2004 09 22.34393	01 59 44.33	+13 39 01.5	18.2	704	2000 VJ ₆	2004 09 21.27475	23 12 21.83	-11 46 01.4	18.6	704
2000 UY ₁₁₂	2004 09 22.35743	01 59 43.96	+13 38 57.0	18.5	704	2000 VJ ₆	2004 09 21.28707	23 12 21.19	-11 46 03.5	19.1	704
2000 UG ₁₁₃	2004 09 10.43480	00 37 11.13	+17 04 45.8	19.1	644	2000 VJ ₆	2004 09 23.16207	23 10 50.86	-11 50 51.6	18.6	704
2000 UG ₁₁₃	2004 09 10.46273	00 37 10.03	+17 04 43.1	19.2	644	2000 VJ ₆	2004 09 23.17412	23 10 50.31	-11 50 53.6	19.2	704
2000 UG ₁₁₃	2004 09 10.48848	00 37 09.00	+17 04 39.4	19.4	644	2000 VJ ₆	2004 09 23.18619	23 10 49.66	-11 50 54.9	18.9	704
2000 UG ₁₁₃	2004 09 18.30100	00 31 43.64	+16 40 26.3	19.3	704	2000 VJ ₆	2004 09 23.19818	23 10 49.09	-11 50 56.6	18.8	704
2000 UG ₁₁₃	2004 09 18.31289	00 31 43.14	+16 40 23.5	19.6	704	2000 VJ ₆	2004 09 23.21017	23 10 48.48	-11 50 59.2	18.6	704
2000 UG ₁₁₃	2004 09 18.33668	00 31 41.93	+16 40 18.6	19.7	704	2000 VF ₇	2004 09 21.23774	23 15 36.17	-13 53 22.9	19.5	704
2000 UG ₁₁₃	2004 09 18.34857	00 31 41.37	+16 40 14.5	19.2	704	2000 VF ₇	2004 09 21.25018	23 15 35.47	-13 53 26.9	19.7	704
2000 VP	2004 09 18.30952	01 14 43.47	+11 59 33.6	19.0	704	2000 VF ₇	2004 09 21.26257	23 15 34.91	-13 53 26.8	19.9	704
2000 VP	2004 0										

2000 VC ₁₂	2004 09 17.27284	00 14 54.02	-00 02 04.0	18.9	704	2000 VB ₂₃	2004 09 22.32675	01 28 20.17	+07 49 09.0	19.4	704
2000 VC ₁₂	2004 09 17.28452	00 14 53.46	-00 02 08.5	19.1	704	2000 VB ₂₃	2004 09 22.33889	01 28 19.70	+07 49 07.3	19.4	704
2000 VC ₁₂	2004 09 17.29620	00 14 52.85	-00 02 11.9	19.6	704	2000 VB ₂₃	2004 09 23.45539	01 27 40.10	+07 46 57.6	18.8 V	691
2000 VC ₁₂	2004 09 17.30788	00 14 52.31	-00 02 16.9	19.0	704	2000 VB ₂₃	2004 09 23.48047	01 27 39.13	+07 46 54.4	18.9 V	691
2000 VC ₁₂	2004 09 17.31956	00 14 51.75	-00 02 20.9	19.2	704	2000 VB ₂₃	2004 09 23.50407	01 27 38.24	+07 46 51.6	18.9 V	691
2000 VC ₁₂	2004 09 18.29700	00 14 05.75	-00 08 25.2	19.3	704	2000 VD ₂₃	2004 09 21.34084	02 22 31.19	+12 57 25.2	19.0	704
2000 VC ₁₂	2004 09 18.30888	00 14 05.14	-00 08 29.1	19.8	704	2000 VD ₂₃	2004 09 21.35251	02 22 30.92	+12 57 24.8	19.1	704
2000 VC ₁₂	2004 09 18.33266	00 14 03.99	-00 08 39.3	20.0	704	2000 VD ₂₃	2004 09 21.36425	02 22 30.65	+12 57 25.2	19.1	704
2000 VC ₁₂	2004 09 18.34455	00 14 03.39	-00 08 42.2	20.0	704	2000 VD ₂₃	2004 09 21.38773	02 22 30.06	+12 57 25.6	19.8	704
2000 VF ₁₂	2004 09 12.24676	01 05 42.19	-02 39 27.7	19.3	704	2000 VD ₂₃	2004 09 22.34310	02 22 08.83	+12 57 22.3	19.1	704
2000 VF ₁₂	2004 09 12.25849	01 05 41.74	-02 39 29.9	19.8	704	2000 VD ₂₃	2004 09 22.35520	02 22 08.57	+12 57 22.2	19.5	704
2000 VF ₁₂	2004 09 12.28197	01 05 40.83	-02 39 36.1	19.1	704	2000 VD ₂₃	2004 09 22.36012	02 22 08.38	+12 57 21.6	18.8	704
2000 VF ₁₂	2004 09 17.23674	01 02 28.15	-03 02 53.9	19.0	704	2000 VD ₂₃	2004 09 22.36739	02 22 08.25	+12 57 22.5	19.4	704
2000 VF ₁₂	2004 09 17.24904	01 02 27.53	-03 02 57.8	19.0	704	2000 VD ₂₃	2004 09 22.37230	02 22 08.14	+12 57 22.6	19.3	704
2000 VF ₁₂	2004 09 17.27305	01 02 26.58	-03 03 03.8	19.3	704	2000 VD ₂₃	2004 09 22.37954	02 22 07.86	+12 57 23.8	20.1	704
2000 VF ₁₂	2004 09 17.28499	01 02 25.92	-03 03 08.8	19.7	704	2000 VD ₂₃	2004 09 22.39169	02 22 07.53	+12 57 22.4	19.8	704
2000 VK ₁₂	2004 09 18.23907	22 06 42.30	-00 58 49.8	19.8	704	2000 VD ₂₃	2004 09 22.39685	02 22 07.39	+12 57 21.1	19.4	704
2000 VK ₁₂	2004 09 18.26279	22 06 41.21	-00 59 02.7	19.7	704	2000 VD ₂₃	2004 09 22.40899	02 22 07.08	+12 57 22.0	19.8	704
2000 VK ₁₂	2004 09 18.27461	22 06 40.75	-00 59 08.9	20.1	704	2000 VT ₂₃	2004 09 17.29753	02 50 53.72	+08 27 51.2	19.4	704
2000 VK ₁₂	2004 09 18.28643	22 06 40.25	-00 59 15.5	20.0	704	2000 VT ₂₃	2004 09 17.30984	02 50 53.45	+08 27 52.6	19.3	704
2000 VU ₁₂	2004 09 18.24907	23 23 19.92	+03 20 01.3	19.4	704	2000 VT ₂₃	2004 09 17.32199	02 50 53.14	+08 27 53.0	19.5	704
2000 VU ₁₂	2004 09 18.26135	23 23 19.35	+03 19 55.1	20.2	704	2000 VT ₂₃	2004 09 17.33422	02 50 52.98	+08 27 54.8	19.5	704
2000 VU ₁₂	2004 09 18.27355	23 23 18.74	+03 19 51.3	19.9	704	2000 VT ₂₃	2004 09 17.34641	02 50 52.71	+08 27 55.2	19.7	704
2000 VU ₁₂	2004 09 18.28568	23 23 18.14	+03 19 46.1	20.1	704	2000 VT ₂₃	2004 09 22.35866	02 48 59.68	+08 32 57.8	19.5	704
2000 VU ₁₂	2004 09 18.29789	23 23 17.57	+03 19 42.0	20.2	704	2000 VT ₂₃	2004 09 22.38299	02 48 59.00	+08 33 00.1	19.9	704
2000 VU ₁₂	2004 09 22.23349	23 20 14.76	+02 53 12.4	20.2	704	2000 VT ₂₃	2004 09 22.39513	02 48 58.57	+08 32 59.5	19.5	704
2000 VU ₁₂	2004 09 22.24562	23 20 14.31	+02 53 08.2	19.8	704	2000 VH ₂₄	2004 09 17.30046	03 20 05.43	+14 26 40.3	19.6	704
2000 VU ₁₂	2004 09 22.25775	23 20 13.65	+02 53 04.0	19.9	704	2000 VH ₂₄	2004 09 17.31259	03 20 05.70	+14 26 41.9	20.3	704
2000 VU ₁₂	2004 09 22.26989	23 20 13.15	+02 52 58.7	20.0	704	2000 VH ₂₄	2004 09 17.32474	03 20 06.01	+14 26 43.7	19.9	704
2000 VU ₁₂	2004 09 23.16219	23 19 32.77	+02 46 54.0	19.4	704	2000 VH ₂₄	2004 09 17.33698	03 20 06.16	+14 26 46.6	20.4	704
2000 VU ₁₂	2004 09 23.17424	23 19 32.13	+02 46 49.4	20.0	704	2000 VK ₂₄	2004 09 17.38816	03 56 23.67	+20 10 51.3	19.7	704
2000 VU ₁₂	2004 09 23.18630	23 19 31.52	+02 46 44.3	20.1	704	2000 VK ₂₄	2004 09 17.40000	03 56 24.06	+20 10 51.5	19.9	704
2000 VU ₁₂	2004 09 23.21029	23 19 30.40	+02 46 34.7	19.7	704	2000 VK ₂₄	2004 09 17.41185	03 56 24.54	+20 10 53.3	20.2	704
2000 VH ₁₃	2004 09 17.30045	01 04 14.04	+09 14 37.2	20.1	704	2000 VK ₂₄	2004 09 17.42371	03 56 24.97	+20 10 55.5	20.3	704
2000 VH ₁₃	2004 09 17.31213	01 04 13.84	+09 14 32.0	19.8	704	2000 VM ₂₄	2004 09 18.24852	23 06 10.29	+03 19 32.6	18.3	704
2000 VH ₁₃	2004 09 17.32382	01 04 13.54	+09 14 28.3	19.2	704	2000 VM ₂₄	2004 09 18.26080	23 06 09.64	+03 19 27.7	19.8	704
2000 VH ₁₃	2004 09 22.28823	01 02 03.14	+08 38 16.8	18.9	704	2000 VM ₂₄	2004 09 18.27300	23 06 09.20	+03 19 21.6	18.8	704
2000 VH ₁₃	2004 09 22.30039	01 02 02.73	+08 38 11.5	19.0	704	2000 VM ₂₄	2004 09 18.28513	23 06 08.67	+03 19 15.7	18.9	704
2000 VH ₁₃	2004 09 22.31253	01 02 02.35	+08 38 05.8	19.0	704	2000 VM ₂₄	2004 09 18.29734	23 06 08.13	+03 19 10.4	18.6	704
2000 VH ₁₃	2004 09 22.32467	01 02 01.95	+08 38 00.1	19.0	704	2000 VM ₂₄	2004 09 23.28461	23 02 46.72	+02 41 18.8	18.5 V	691
2000 VH ₁₃	2004 09 22.33682	01 02 01.55	+08 37 54.7	19.2	704	2000 VM ₂₄	2004 09 23.31118	23 02 45.61	+02 41 07.1	18.7 V	691
2000 VC ₁₄	2003 04 25.30747	14 04 36.29	-12 11 40.0	21.2 V	691	2000 VM ₂₄	2004 09 23.33854	23 02 44.51	+02 40 54.6	18.6 V	691
2000 VC ₁₄	2003 04 25.33653	14 04 34.70	-12 11 29.8	21.7 V	691	2000 VU ₂₄	2004 09 23.23677	23 37 54.79	+19 24 27.1	19.1	704
2000 VC ₁₄	2003 04 25.36425	14 04 33.15	-12 11 19.9	21.1 V	691	2000 VU ₂₄	2004 09 23.24973	23 37 54.17	+19 24 21.5	18.6	704
2000 VM ₁₄	2004 09 24.37006	03 11 57.68	+13 20 31.1	18.2 V	850	2000 VU ₂₄	2004 09 23.26279	23 37 53.50	+19 24 15.7	19.3	704
2000 VM ₁₄	2004 09 24.38513	03 11 57.67	+13 20 30.0	19.0 V	850	2000 VU ₂₄	2004 09 23.27579	23 37 52.95	+19 24 08.9	19.1	704
2000 VM ₁₄	2004 09 24.40020	03 11 57.72	+13 20 27.6	19.1 V	850	2000 VU ₂₄	2004 09 23.28894	23 37 52.22	+19 24 03.6	19.0	704
2000 VN ₁₄	2004 09 17.29452	02 15 41.23	+06 57 46.6	19.5	704	2000 VN ₂₅	2004 09 18.24288	22 51 34.61	+03 31 58.4	19.6	704
2000 VN ₁₄	2004 09 17.30684	02 15 40.88	+06 57 46.0	19.5	704	2000 VN ₂₅	2004 09 18.25477	22 51 34.09	+03 31 53.5	20.0	704
2000 VN ₁₄	2004 09 17.31896	02 15 40.66	+06 57 42.6	19.6	704	2000 VN ₂₅	2004 09 18.26660	22 51 33.59	+03 31 49.1	20.2	704
2000 VN ₁₄	2004 09 17.33122	02 15 40.45	+06 57 40.3	19.6	704	2000 VN ₂₅	2004 09 18.27842	22 51 33.05	+03 31 43.6	19.7	704
2000 VN ₁₄	2004 09 17.34340	02 15 40.12	+06 57 37.9	19.5	704	2000 VN ₂₅	2004 09 18.29024	22 51 32.57	+03 31 38.4	19.8	704
2000 VN ₁₄	2004 09 22.34375	02 13 37.93	+06 40 19.9	19.3	704	2000 VN ₂₅	2004 09 23.36058	22 48 10.81	+02 53 36.3	19.6 V	691
2000 VN ₁₄	2004 09 22.35585	02 13 37.48	+06 40 16.8	19.3	704	2000 VN ₂₅	2004 09 23.38879	22 48 09.71	+02 53 23.6	19.6 V	691
2000 VN ₁₄	2004 09 22.36803	02 13 37.18	+06 40 14.7	19.6	704	2000 VN ₂₅	2004 09 23.41508	22 48 08.69	+02 53 11.7	19.6 V	691
2000 VN ₁₄	2004 09 22.38019	02 13 36.79	+06 40 12.4	19.5	704	2000 VV ₂₅	2004 09 17.21793	23 14 19.68	-05 19 04.1	18.9	704
2000 VN ₁₄	2004 09 22.39233	02 13 36.34	+06 40 08.3	19.5	704	2000 VV ₂₅	2004 09 17.22967	23 14 19.10	-05 19 06.6	19.5	704
2000 VC ₁₅	2004 09 09.42304	00 46 05.29	-00 18 08.3	18.8	644	2000 VV ₂₅	2004 09 17.24144	23 14 18.53	-05 19 10.5	19.3	704
2000 VC ₁₅	2004 09 09.44771	00 46 04.33	-00 18 15.7	19.0	644	2000 VV ₂₅	2004 09 17.25317	23 14 17.93	-05 19 12.3	19.5	704
2000 VC ₁₅	2004 09 09.47269	00 46 03.36	-00 18 23.5	19.1	644	2000 VV ₂₅	2004 09 17.26491	23 14 17.25	-05 19 15.8	19.7	704
2000 VC ₁₅	2004 09 17.24744	00 40 45.43	-01 00 26.1	20.1	704	2000 VD ₂₆	2004 09 18.24381	22 11 50.52	-04 16 47.3	19.0	704
2000 VC ₁₅	2004 09 17.25952	00 40 44.85	-01 00 29.5	19.5	704	2000 VD ₂₆	2004 09 18.25610	22 11 50.03	-04 16 50.3	19.4	704
2000 VC ₁₅	2004 09 17.27145	00 40 44.34	-01 00 32.4	19.6	704	2000 VD ₂₆	2004 09 18.26826	22 11 49.57	-04 16 55.3	19.4	704
2000 VC ₁₅	2004 09 17.28339	00 40 43.77	-01 00 36.6	19.7	704	2000 VD ₂₆	2004 09 18.28043	22 11 49.11	-04 16 59.0	19.7	704
2000 VG ₂₀	2004 09 17.23371	22 22 47.14	-18 54 25.7	18.7 R	699	2000 VD ₂₆	2004 09 18.29263	22 11 48.68	+04 17 01.9	19.3	704
2000 VG ₂₀	2004 09 17.24587	22 22 46.66	-18 54 29.1		699	2000 VH ₂₆	2004 09 22.37328	02 34 42.91	+11 27 27.0	20.4	704
2000 VG ₂₀	2004 09 17.25804	22 22 46.03	-18 54 30.2		699	2000 VH ₂₆	2004 09 22.38545	02 34 42.59	+11 27 28.0	20.3	704
2000 VG ₂₀	2004 09 17.27021	22 22 45.63	-18 54 32.2		699	2000 VH ₂₆	2004 09 22.39783	02 34 42.30	+11 27 27.0	20.0	704
2000 VT ₂₀	2004 09 23.44500	01 28 35.83	+11 26 38.4	19.7 V	691	2000 VH ₂₆	2004 09 22.40998	02 34 42.11	+11 27 27.2	20.0	704
2000 VT ₂₀	2004 09 23.46981</										

2000 VM ₂₇	2004 09 18.38962	02 25 28.98	+11 47 27.3	20.0	704	2000 VU ₃₀	2004 09 10.28938	00 50 45.69	+16 29 19.1	19.2	704
2000 VM ₂₇	2004 09 18.39240	02 25 28.85	+11 47 27.2	20.2	704	2000 VU ₃₀	2004 09 10.30061	00 50 45.31	+16 29 16.5	19.6	704
2000 VM ₂₇	2004 09 18.40437	02 25 28.60	+11 47 25.7	20.5	704	2000 VU ₃₀	2004 09 10.31183	00 50 44.98	+16 29 13.5	19.2	704
2000 VM ₂₇	2004 09 18.41394	02 25 28.44	+11 47 23.5	19.7	704	2000 VU ₃₀	2004 09 10.32306	00 50 44.62	+16 29 10.0	19.5	704
2000 VM ₂₇	2004 09 22.36051	02 24 13.97	+11 35 42.8	19.6	704	2000 VU ₃₀	2004 09 10.33430	00 50 44.28	+16 29 06.9	19.2	704
2000 VM ₂₇	2004 09 22.37269	02 24 13.74	+11 35 39.4	19.9	704	2000 VU ₃₀	2004 09 13.29330	00 49 17.62	+16 14 00.4	19.1	704
2000 VM ₂₇	2004 09 22.38485	02 24 13.51	+11 35 36.4	19.8	704	2000 VU ₃₀	2004 09 13.30512	00 49 17.18	+16 13 55.8	19.6	704
2000 VM ₂₇	2004 09 22.40938	02 24 12.89	+11 35 32.9	19.7	704	2000 VU ₃₀	2004 09 13.31687	00 49 16.71	+16 13 52.4	19.6	704
2000 VM ₂₇	2004 09 23.28371	02 23 53.33	+11 32 39.0	19.6	704	2000 VU ₃₀	2004 09 13.32879	00 49 16.40	+16 13 48.5	19.5	704
2000 VM ₂₇	2004 09 23.29555	02 23 52.85	+11 32 37.4	19.9	704	2000 VU ₃₀	2004 09 13.34052	00 49 16.02	+16 13 43.8	19.5	704
2000 VM ₂₇	2004 09 23.30737	02 23 52.52	+11 32 35.8	20.1	704	2000 VU ₃₀	2004 09 15.31131	00 48 12.11	+16 02 19.8	18.9 R	699
2000 VM ₂₇	2004 09 23.31921	02 23 52.27	+11 32 34.7	20.0	704	2000 VU ₃₀	2004 09 15.32757	00 48 11.50	+16 02 14.2		699
2000 VM ₂₇	2004 09 23.33108	02 23 51.97	+11 32 31.0	20.1	704	2000 VU ₃₀	2004 09 15.34380	00 48 10.90	+16 02 07.4		699
2000 VQ ₂₇	2004 09 16.34457	01 36 30.51	+02 04 04.9	19.5 R	683	2000 VU ₃₀	2004 09 15.36006	00 48 10.30	+16 02 03.0		699
2000 VQ ₂₇	2004 09 16.35796	01 36 30.27	+02 04 02.1	20.5 R	683	2000 VU ₃₀	2004 09 18.30257	00 46 26.53	+15 43 06.8	19.0	704
2000 VQ ₂₇	2004 09 16.37133	01 36 29.83	+02 03 57.9	20.3 R	683	2000 VU ₃₀	2004 09 18.31446	00 46 26.01	+15 43 00.4	19.4	704
2000 VQ ₂₇	2004 09 17.29084	01 36 06.17	+02 00 06.6	19.0	704	2000 VU ₃₀	2004 09 18.32635	00 46 25.62	+15 42 57.1	19.0	704
2000 VQ ₂₇	2004 09 17.30319	01 36 05.82	+02 00 02.5	19.3	704	2000 VU ₃₀	2004 09 18.33824	00 46 25.12	+15 42 51.8	19.0	704
2000 VQ ₂₇	2004 09 17.32758	01 36 05.13	+01 59 56.7	19.2	704	2000 VU ₃₀	2004 09 18.35013	00 46 24.66	+15 42 46.7	19.4	704
2000 VQ ₂₇	2004 09 17.33975	01 36 04.76	+01 59 53.5	18.8	704	2000 VU ₃₀	2004 09 22.29704	00 43 52.30	+15 13 54.0	19.1	704
2000 VQ ₂₇	2004 09 17.34154	01 36 04.70	+01 59 52.4	19.6 R	683	2000 VU ₃₀	2004 09 22.32435	00 43 51.14	+15 13 40.9	19.0	704
2000 VQ ₂₇	2004 09 17.35492	01 36 04.38	+01 59 49.1	19.8 R	683	2000 VU ₃₀	2004 09 22.33791	00 43 50.55	+15 13 34.9	19.3	704
2000 VQ ₂₇	2004 09 17.36830	01 36 03.98	+01 59 46.5	19.7 R	683	2000 VU ₃₀	2004 09 22.35149	00 43 49.97	+15 13 28.1	19.4	704
2000 VQ ₂₇	2004 09 20.33233	01 34 37.66	+01 46 49.9	20.2 R	683	2000 VC ₃₁	2004 09 21.28746	00 35 22.42	+14 56 20.9	18.3	704
2000 VQ ₂₇	2004 09 20.34569	01 34 37.21	+01 46 45.2	19.1 R	683	2000 VC ₃₁	2004 09 21.29936	00 35 21.70	+14 56 23.8	18.7	704
2000 VQ ₂₇	2004 09 20.35910	01 34 36.73	+01 46 42.2	19.7 R	683	2000 VC ₃₁	2004 09 21.31127	00 35 21.01	+14 56 25.1	18.6	704
2000 VR ₂₇	2004 09 21.29085	01 03 03.21	+15 35 20.9	18.7	704	2000 VC ₃₁	2004 09 21.32316	00 35 20.33	+14 56 27.4	18.9	704
2000 VR ₂₇	2004 09 21.31466	01 03 02.12	+15 35 27.0	18.7	704	2000 VC ₃₁	2004 09 21.33507	00 35 19.62	+14 56 29.4	18.6	704
2000 VR ₂₇	2004 09 21.32655	01 03 01.46	+15 35 30.3	19.2	704	2000 VH ₃₁	2004 09 17.26990	23 41 52.40	+01 14 50.7	19.2	704
2000 VR ₂₇	2004 09 21.33846	01 03 00.90	+15 35 33.5	18.8	704	2000 VH ₃₁	2004 09 17.28158	23 41 51.77	+01 14 45.8	19.6	704
2000 VU ₂₇	2004 09 17.36443	03 37 34.45	+13 52 55.9	20.0	704	2000 VH ₃₁	2004 09 17.29325	23 41 51.19	+01 14 42.1	19.6	704
2000 VU ₂₇	2004 09 17.37680	03 37 34.66	+13 52 55.8	19.9	704	2000 VH ₃₁	2004 09 17.30493	23 41 50.65	+01 14 38.1	19.0	704
2000 VU ₂₇	2004 09 17.38900	03 37 34.91	+13 52 55.7	19.6	704	2000 VH ₃₁	2004 09 17.31662	23 41 50.07	+01 14 33.1	19.6	704
2000 VU ₂₇	2004 09 17.40107	03 37 35.22	+13 52 54.8	19.5	704	2000 VH ₃₁	2004 09 17.97810	23 41 19.19	+01 10 33.1	18.9 V	A50
2000 VC ₂₈	2004 09 17.36431	03 44 34.26	+12 06 11.0	20.2	704	2000 VH ₃₁	2004 09 17.97988	23 41 19.12	+01 10 33.0	18.5 V	A50
2000 VC ₂₈	2004 09 17.37668	03 44 34.70	+12 06 10.3	20.0	704	2000 VH ₃₁	2004 09 17.99942	23 41 18.18	+01 10 26.8	18.8 V	A50
2000 VC ₂₈	2004 09 17.38889	03 44 35.10	+12 06 09.1	20.4	704	2000 VR ₃₁	2004 09 22.35951	02 11 01.69	+11 52 47.6	18.3	704
2000 VC ₂₈	2004 09 17.40095	03 44 35.52	+12 06 08.8	19.9	704	2000 VR ₃₁	2004 09 22.37170	02 11 01.36	+11 52 44.4	19.0	704
2000 VC ₂₈	2004 09 22.36631	03 47 22.97	+12 00 47.0	19.4	704	2000 VR ₃₁	2004 09 22.38386	02 11 01.06	+11 52 42.7	19.2	704
2000 VC ₂₈	2004 09 22.37850	03 47 23.26	+12 00 45.2	20.0	704	2000 VR ₃₁	2004 09 22.39602	02 11 00.79	+11 52 39.4	18.9	704
2000 VC ₂₈	2004 09 22.40306	03 47 23.94	+12 00 43.7	19.8	704	2000 VR ₃₁	2004 09 22.40840	02 11 00.51	+11 52 36.3	18.8	704
2000 VC ₂₈	2004 09 22.41520	03 47 24.29	+12 00 43.2	19.7	704	2000 VW ₃₁	2004 09 23.41748	05 52 47.04	+23 18 23.4	20.3	704
2000 VE ₂₈	2004 09 18.23986	22 17 38.77	+03 02 07.3	18.5	704	2000 VW ₃₁	2004 09 23.42937	05 52 48.13	+23 18 24.1	19.9	704
2000 VE ₂₈	2004 09 18.25175	22 17 38.26	+03 02 01.0	19.0	704	2000 VW ₃₁	2004 09 23.44126	05 52 49.17	+23 18 24.6	19.9	704
2000 VE ₂₈	2004 09 18.26357	22 17 37.83	+03 01 54.9	18.8	704	2000 VW ₃₁	2004 09 23.45320	05 52 50.31	+23 18 26.0	19.8	704
2000 VE ₂₈	2004 09 18.27539	22 17 37.35	+03 01 48.9	18.9	704	2000 VR ₃₃	2004 09 22.34445	02 19 40.65	+09 32 18.6	18.5	704
2000 VE ₂₈	2004 09 18.28722	22 17 36.86	+03 01 42.8	19.0	704	2000 VR ₃₃	2004 09 22.35655	02 19 40.44	+09 32 16.4	19.2	704
2000 VF ₂₈	2004 09 18.31349	01 57 10.79	+15 20 58.2	18.1	704	2000 VR ₃₃	2004 09 22.36873	02 19 40.24	+09 32 13.9	19.2	704
2000 VF ₂₈	2004 09 18.32585	01 57 10.61	+15 20 54.1	18.5	704	2000 VR ₃₃	2004 09 22.38089	02 19 39.92	+09 32 11.9	19.2	704
2000 VF ₂₈	2004 09 18.33853	01 57 10.44	+15 20 51.1	19.3	704	2000 VR ₃₃	2004 09 22.39304	02 19 39.69	+09 32 08.9	19.1	704
2000 VF ₂₈	2004 09 18.35097	01 57 10.22	+15 20 47.6	19.2	704	2000 VX ₃₃	2004 09 18.30463	00 13 56.48	+04 52 01.2	18.6	704
2000 VF ₂₈	2004 09 18.36330	01 57 10.07	+15 20 43.7	19.0	704	2000 VX ₃₃	2004 09 18.31722	00 13 55.88	+04 51 57.2	18.8	704
2000 VF ₂₈	2004 09 21.34073	01 56 29.41	+15 05 58.8	18.2	704	2000 VX ₃₃	2004 09 18.32971	00 13 55.26	+04 51 54.3	19.1	704
2000 VF ₂₈	2004 09 21.35240	01 56 29.18	+15 05 54.9	18.7	704	2000 VX ₃₃	2004 09 22.28486	00 10 46.00	+04 28 45.6	18.8	704
2000 VF ₂₈	2004 09 21.36414	01 56 28.96	+15 05 50.6	18.9	704	2000 VX ₃₃	2004 09 22.29702	00 10 45.40	+04 28 41.3	18.8	704
2000 VF ₂₈	2004 09 21.37587	01 56 28.73	+15 05 47.2	19.0	704	2000 VX ₃₃	2004 09 22.30916	00 10 44.78	+04 28 37.1	19.0	704
2000 VF ₂₈	2004 09 21.38762	01 56 28.48	+15 05 42.3	18.9	704	2000 VX ₃₃	2004 09 22.32130	00 10 44.22	+04 28 32.8	18.8	704
2000 VF ₂₈	2004 09 22.30262	01 56 13.04	+15 00 46.1	18.2	704	2000 VX ₃₃	2004 09 22.33345	00 10 43.56	+04 28 28.5	18.9	704
2000 VF ₂₈	2004 09 22.31606	01 56 12.78	+15 00 41.5	18.6	704	2000 VT ₃₄	2004 09 18.37100	03 18 15.01	+23 51 31.3	19.2	704
2000 VF ₂₈	2004 09 22.32954	01 56 12.44	+15 00 37.4	18.6	704	2000 VT ₃₄	2004 09 18.38311	03 18 15.72	+23 51 31.2	19.4	704
2000 VF ₂₈	2004 09 22.34315	01 56 12.19	+15 00 32.9	18.4	704	2000 VT ₃₄	2004 09 18.39533	03 18 16.47	+23 51 30.9	19.2	704
2000 VF ₂₈	2004 09 22.35665	01 56 11.90	+15 00 28.0	18.6	704	2000 VT ₃₄	2004 09 18.40752	03 18 17.14	+23 51 30.8	18.7	704
2000 VB ₂₉	2004 09 10.28907	00 41 38.73	+18 50 27.7	19.2	704	2000 VT ₃₄	2004 09 18.42029	03 18 17.88	+23 51 30.1	19.2	704
2000 VB ₂₉	2004 09 10.30029	00 41 38.35	+18 50 24.6	19.3	704	2000 VT ₃₄	2004 09 23.34736	03 22 54.86	+23 45 50.3	18.4	704
2000 VB ₂₉	2004 09 10.31152	00 41 38.01	+18 50 21.4	19.5	704	2000 VT ₃₄	2004 09 23.35925	03 22 55.40	+23 45 48.8	18.8	704
2000 VB ₂₉	2004 09 10.32274	00 41 37.66	+18 50 18.0	19.2	704	2000 VT ₃₄	2004 09 23.37116	03 22 56.00	+23 45 47.8	18.7	704
2000 VB ₂₉	2004 09 10.33398	00 41 37.30	+18 50 14.9	19.4	704	2000 VT ₃₄	2004 09 23.38306	03 22 56.58	+23 45 46.2	19.0	704
2000 VB ₂₉	2004 09 14.30333	00 39 34.50	+18 28 19.6	19.6	704	2000 VT ₃₄	2004 09 23.39493	03 22 57.13	+23 45 45.1	18.7	704
2000 VB ₂₉	2004 09 14.31451	00 39 34.01	+18 28 17.2	19.5	704	2000 VU ₃₄	2004 09 21.29127	01 13 29.04	+19 14 09.4	18.0	704
2000 VB ₂₉	2004 0										

2000 VE ₃₆	2004 09 21.31106	00 38 10.02	-17 50 55.5	17.8	704	2000 VQ ₄₁	2004 09 23.24428	23 19 59.72	+01 46 42.7	20.9 R	683
2000 VE ₃₆	2004 09 21.32295	00 38 09.48	-17 51 01.2	18.4	704	2000 VQ ₄₁	2004 09 23.25768	23 19 59.15	+01 46 35.9	20.7 R	683
2000 VE ₃₆	2004 09 21.33485	00 38 08.96	-17 51 07.1	18.3	704	2000 VZ ₄₁	2004 09 09.42051	00 22 43.73	+07 40 26.6	18.5	644
2000 VR ₃₆	2004 09 21.34779	02 15 23.68	-15 51 29.9	17.8	704	2000 VZ ₄₁	2004 09 09.44271	00 22 42.71	+07 40 17.1	18.3	644
2000 VR ₃₆	2004 09 21.35946	02 15 23.42	-15 51 36.7	18.1	704	2000 VZ ₄₁	2004 09 09.47014	00 22 41.43	+07 40 13.3	18.6	644
2000 VR ₃₆	2004 09 21.37125	02 15 23.19	-15 51 43.7	17.7	704	2000 VZ ₄₁	2004 09 18.30452	00 15 37.43	+07 11 40.8	18.3	704
2000 VR ₃₆	2004 09 21.38300	02 15 22.89	-15 51 50.7	17.5	704	2000 VZ ₄₁	2004 09 18.31712	00 15 36.75	+07 11 37.7	18.7	704
2000 VR ₃₆	2004 09 21.39472	02 15 22.63	-15 51 57.7	17.9	704	2000 VZ ₄₁	2004 09 18.32961	00 15 36.07	+07 11 34.8	18.5	704
2000 VY ₃₆	2004 09 17.35803	04 56 04.44	+19 09 50.2	19.6	704	2000 VZ ₄₁	2004 09 18.34217	00 15 35.41	+07 11 32.1	18.8	704
2000 VY ₃₆	2004 09 17.37038	04 56 05.70	+19 09 49.4	19.6	704	2000 VZ ₄₁	2004 09 18.35459	00 15 34.76	+07 11 29.2	19.1	704
2000 VY ₃₆	2004 09 17.38285	04 56 06.94	+19 09 48.6	19.2	704	2000 VZ ₄₁	2004 09 22.23267	00 12 14.68	+06 55 53.8	18.9	704
2000 VY ₃₆	2004 09 17.39514	04 56 08.14	+19 09 48.3	19.5	704	2000 VZ ₄₁	2004 09 22.24479	00 12 14.04	+06 55 50.0	19.3	704
2000 VY ₃₆	2004 09 17.40822	04 56 09.46	+19 09 47.5	19.6	704	2000 VZ ₄₁	2004 09 22.25693	00 12 13.37	+06 55 46.5	19.4	704
2000 VA ₃₈	2004 09 09.24657	23 47 51.46	-24 22 07.1	16.9	644	2000 VZ ₄₁	2004 09 22.26907	00 12 12.72	+06 55 44.7	19.2	704
2000 VA ₃₈	2004 09 09.36249	23 47 45.34	-24 23 01.9	17.5	644	2000 VZ ₄₁	2004 09 22.28123	00 12 12.15	+06 55 41.4	19.4	704
2000 VA ₃₈	2004 09 09.42492	23 47 42.05	-24 23 31.0	17.1	644	2000 VF ₄₂	2004 09 13.28538	00 55 45.69	+07 42 51.7	19.7	704
2000 VA ₃₈	2004 09 17.28327	23 40 47.37	-25 18 07.1	17.2 R	699	2000 VF ₄₂	2004 09 13.29676	00 55 45.22	+07 42 48.4	20.0	704
2000 VA ₃₈	2004 09 17.29546	23 40 46.69	-25 18 11.0		699	2000 VF ₄₂	2004 09 13.30814	00 55 44.76	+07 42 47.5	20.0	704
2000 VA ₃₈	2004 09 17.30764	23 40 46.01	-25 18 15.5		699	2000 VF ₄₂	2004 09 13.31952	00 55 44.34	+07 42 45.3	20.2	704
2000 VA ₃₈	2004 09 17.31984	23 40 45.33	-25 18 19.6		699	2000 VF ₄₂	2004 09 13.33090	00 55 43.89	+07 42 43.7	19.9	704
2000 VL ₃₉	2004 09 10.23999	00 03 00.53	+07 57 27.2	18.4	704	2000 VF ₄₂	2004 09 17.27608	00 53 01.71	+07 31 14.7	19.9	704
2000 VL ₃₉	2004 09 10.25181	00 03 00.05	+07 57 24.2	18.6	704	2000 VF ₄₂	2004 09 17.28775	00 53 01.14	+07 31 10.5	20.2	704
2000 VL ₃₉	2004 09 10.26371	00 02 59.59	+07 57 21.6	19.0	704	2000 VF ₄₂	2004 09 17.29943	00 53 00.74	+07 31 08.6	20.2	704
2000 VL ₃₉	2004 09 10.27555	00 02 59.12	+07 57 18.7	18.8	704	2000 VF ₄₂	2004 09 17.31112	00 53 00.11	+07 31 07.6	20.4	704
2000 VL ₃₉	2004 09 10.28782	00 02 58.67	+07 57 16.3	18.7	704	2000 VF ₄₂	2004 09 17.32281	00 52 59.63	+07 31 04.5	20.0	704
2000 VL ₃₉	2004 09 13.23408	00 01 10.53	+07 44 44.5	18.0	704	2000 VF ₄₂	2004 09 22.28744	00 49 11.60	+07 13 47.5	19.4	704
2000 VL ₃₉	2004 09 13.24563	00 01 10.06	+07 44 41.7	18.8	704	2000 VF ₄₂	2004 09 22.29960	00 49 11.07	+07 13 44.9	19.9	704
2000 VL ₃₉	2004 09 13.25719	00 01 09.55	+07 44 38.1	18.6	704	2000 VF ₄₂	2004 09 22.31174	00 49 10.41	+07 13 40.4	19.8	704
2000 VL ₃₉	2004 09 13.26873	00 01 09.08	+07 44 35.4	18.7	704	2000 VF ₄₂	2004 09 22.32388	00 49 09.77	+07 13 38.1	19.9	704
2000 VL ₃₉	2004 09 13.28028	00 01 08.61	+07 44 32.3	18.5	704	2000 VF ₄₂	2004 09 22.33602	00 49 09.24	+07 13 34.8	20.2	704
2000 VL ₃₉	2004 09 15.94921	23 59 25.07	+07 31 31.7	18.2 R	113	2000 VG ₄₂	2004 09 21.18222	21 21 42.43	-08 05 37.6	19.9	704
2000 VL ₃₉	2004 09 15.95310	23 59 24.92	+07 31 30.8	17.9 R	113	2000 VG ₄₂	2004 09 21.19440	21 21 42.23	-08 05 40.9	20.0	704
2000 VL ₃₉	2004 09 15.95699	23 59 24.74	+07 31 29.4	18.3 R	113	2000 VG ₄₂	2004 09 21.22485	21 21 41.73	-08 05 46.1	19.9	704
2000 VL ₃₉	2004 09 18.00853	23 58 02.76	+07 20 35.6	18.1 R	152	2000 VX ₄₂	2004 09 22.49068	04 58 04.09	+24 58 51.9	19.8 V	691
2000 VL ₃₉	2004 09 18.02565	23 58 02.02	+07 20 30.7	18.1 R	152	2000 VX ₄₂	2004 09 22.50374	04 58 04.97	+24 58 54.6	19.9 V	691
2000 VL ₃₉	2004 09 18.04231	23 58 01.31	+07 20 24.3	18.1 R	152	2000 VX ₄₂	2004 09 22.51221	04 58 05.55	+24 58 56.2	20.1 V	691
2000 VL ₃₉	2004 09 18.25263	23 57 53.30	+07 19 18.5	18.7	704	2000 VY ₄₂	2004 09 17.26745	23 49 05.70	+02 26 04.4	19.5 R	683
2000 VL ₃₉	2004 09 18.26486	23 57 52.71	+07 19 14.6	18.9	704	2000 VY ₄₂	2004 09 17.27000	23 49 05.51	+02 26 05.6	18.4	704
2000 VL ₃₉	2004 09 18.27697	23 57 52.18	+07 19 11.0	19.2	704	2000 VY ₄₂	2004 09 17.28083	23 49 05.00	+02 26 00.7	20.5 R	683
2000 VL ₃₉	2004 09 18.28910	23 57 51.70	+07 19 06.7	19.3	704	2000 VY ₄₂	2004 09 17.28168	23 49 04.95	+02 26 03.7	18.7	704
2000 VL ₃₉	2004 09 18.30131	23 57 51.12	+07 19 02.7	19.0	704	2000 VY ₄₂	2004 09 17.29335	23 49 04.35	+02 26 00.0	19.0	704
2000 VL ₃₉	2004 09 19.78704	23 56 51.46	+07 10 36.4	17.8 R	152	2000 VY ₄₂	2004 09 17.29419	23 49 04.35	+02 25 57.2	19.1 R	683
2000 VL ₃₉	2004 09 19.80773	23 56 50.44	+07 10 26.1	17.1 R	152	2000 VY ₄₂	2004 09 17.30503	23 49 03.74	+02 25 56.4	18.8	704
2000 VL ₃₉	2004 09 19.82410	23 56 49.94	+07 10 23.5	16.6 R	152	2000 VY ₄₂	2004 09 17.31672	23 49 03.16	+02 25 52.7	18.8	704
2000 VL ₃₉	2004 09 22.23148	23 55 12.68	+06 56 13.3	18.2	704	2000 VY ₄₂	2004 09 21.25423	23 45 47.19	+02 05 21.8	19.4 R	683
2000 VL ₃₉	2004 09 22.24360	23 55 12.14	+06 56 08.8	18.7	704	2000 VY ₄₂	2004 09 21.26759	23 45 46.52	+02 05 19.1	19.2 R	683
2000 VL ₃₉	2004 09 22.25574	23 55 11.61	+06 56 04.9	18.4	704	2000 VY ₄₂	2004 09 22.25092	23 44 57.68	+02 00 09.1	18.6 R	683
2000 VL ₃₉	2004 09 22.26788	23 55 11.08	+06 56 00.4	18.9	704	2000 VY ₄₂	2004 09 22.26428	23 44 57.03	+02 00 04.1	19.0 R	683
2000 VL ₃₉	2004 09 22.28004	23 55 10.49	+06 55 56.0	18.6	704	2000 VY ₄₂	2004 09 22.27768	23 44 56.34	+02 00 00.6	19.1 R	683
2000 VN ₃₉	2004 09 18.25103	23 41 37.12	+04 13 54.2	19.0	704	2000 VY ₄₂	2004 09 23.24763	23 44 08.49	+01 54 49.5	19.2 R	683
2000 VN ₃₉	2004 09 18.26323	23 41 36.53	+04 13 49.2	19.8	704	2000 VY ₄₂	2004 09 23.26098	23 44 07.85	+01 54 45.9	19.2 R	683
2000 VN ₃₉	2004 09 18.27542	23 41 35.87	+04 13 45.1	19.3	704	2000 VY ₄₂	2004 09 23.27439	23 44 07.16	+01 54 41.0	18.9 R	683
2000 VN ₃₉	2004 09 18.28756	23 41 35.29	+04 13 40.5	19.4	704	2000 VX ₄₃	2004 09 16.30448	00 38 38.83	+02 03 12.0	20.3 R	683
2000 VN ₃₉	2004 09 18.29976	23 41 34.66	+04 13 35.6	19.3	704	2000 VX ₄₃	2004 09 16.31787	00 38 38.04	+02 03 10.1	21.0 R	683
2000 VN ₃₉	2004 09 21.22146	23 39 15.02	+03 54 54.0	18.8	704	2000 VX ₄₃	2004 09 16.33124	00 38 37.51	+02 03 05.3	20.5 R	683
2000 VN ₃₉	2004 09 21.23345	23 39 14.43	+03 54 49.2	19.5	704	2000 VX ₄₃	2004 09 17.27436	00 37 52.06	+01 59 41.2	19.4	704
2000 VN ₃₉	2004 09 21.24540	23 39 13.82	+03 54 44.6	19.2	704	2000 VX ₄₃	2004 09 17.28603	00 37 51.43	+01 59 37.4	20.2	704
2000 VN ₃₉	2004 09 21.25764	23 39 13.21	+03 54 40.0	19.2	704	2000 VX ₄₃	2004 09 17.29772	00 37 50.86	+01 59 36.5	20.5	704
2000 VN ₃₉	2004 09 21.26964	23 39 12.59	+03 54 35.2	19.0	704	2000 VX ₄₃	2004 09 17.30120	00 37 50.73	+01 59 32.8	20.7 R	683
2000 VN ₃₉	2004 09 22.22166	23 38 27.58	+03 48 22.6	19.0	704	2000 VX ₄₃	2004 09 17.30940	00 37 50.29	+01 59 32.5	20.1	704
2000 VN ₃₉	2004 09 22.23068	23 38 27.15	+03 48 18.2	19.5	704	2000 VX ₄₃	2004 09 17.31459	00 37 50.06	+01 59 31.9	21.4 R	683
2000 VN ₃₉	2004 09 22.23379	23 38 26.95	+03 48 18.3	19.3	704	2000 VX ₄₃	2004 09 17.32109	00 37 49.69	+01 59 31.1	20.1	704
2000 VN ₃₉	2004 09 22.24281	23 38 26.46	+03 48 14.6	19.9	704	2000 VX ₄₃	2004 09 17.32796	00 37 49.31	+01 59 26.8	20.7 R	683
2000 VN ₃₉	2004 09 22.24591	23 38 26.39	+03 48 13.3	19.7	704	2000 VK ₄₄	2004 09 17.30636	02 08 28.40	+03 50 21.2	19.7	704
2000 VN ₃₉	2004 09 22.25494	23 38 25.94	+03 48 09.2	20.2	704	2000 VK ₄₄	2004 09 17.31849	02 08 27.98	+03 50 20.7	19.6	704
2000 VN ₃₉	2004 09 22.25805	23 38 25.70	+03 48 08.5	19.6	704	2000 VK ₄₄	2004 09 17.33074	02 08 27.56	+03 50 20.7	19.5	704
2000 VN ₃₉	2004 09 22.26708	23 38 25.25	+03 48 05.2	19.9	704	2000 VK ₄₄	2004 09 17.34293	02 08 27.20	+03 50 20.3	20.0	704
2000 VN ₃₉	2004 09 22.27018	23 38 25.17	+03 48 04.0	19.1	704	2000 VK ₄₄	2004 09 17.40820	02 08 25.04	+03 50 18.0	19.5 R	699
2000 VN ₃₉	2004 09 22.27925	23 38 24.68	+03 48 00.7	20.2	704	2000 VK ₄₄	2004 09 17.42116	02 08 24.63	+03 50 16.9		699
2000 VF ₄₀											

2000 VS ₄₇	2004 09 17.25728	21 52 15.34	-15 37 35.4	19.6	704	2000 VH ₅₄	2004 09 23.26408	23 51 11.18	+21 51 14.0	19.3	704
2000 VS ₄₇	2004 09 23.13407	21 49 29.07	-15 48 58.2	19.6 V	691	2000 VH ₅₄	2004 09 23.29022	23 51 09.89	+21 51 02.7	19.5	704
2000 VS ₄₇	2004 09 23.16047	21 49 28.38	-15 49 00.7	19.5 V	691	2000 VQ ₅₄	2004 09 17.21824	23 05 20.29	-01 22 36.2	18.7	704
2000 VS ₄₇	2004 09 23.18661	21 49 27.72	-15 49 02.8	19.6 V	691	2000 VQ ₅₄	2004 09 17.22997	23 05 19.66	-01 22 38.6	19.4	704
2000 VT ₄₇	2004 09 17.21874	23 14 28.66	-07 48 07.1	18.9	704	2000 VQ ₅₄	2004 09 17.24174	23 05 19.03	-01 22 41.7	19.2	704
2000 VT ₄₇	2004 09 17.23048	23 14 28.00	-07 48 11.0	19.7	704	2000 VQ ₅₄	2004 09 17.25348	23 05 18.42	-01 22 43.3	19.3	704
2000 VT ₄₇	2004 09 17.24225	23 14 27.55	-07 48 15.3	19.1	704	2000 VQ ₅₄	2004 09 17.26521	23 05 17.84	-01 22 46.8	19.2	704
2000 VT ₄₇	2004 09 17.25399	23 14 26.90	-07 48 18.4	19.7	704	2000 VQ ₅₄	2004 09 23.30064	23 00 29.91	-01 44 39.4	18.8 V	691
2000 VT ₄₇	2004 09 17.26572	23 14 26.35	-07 48 23.5	19.1	704	2000 VQ ₅₄	2004 09 23.32713	23 00 28.66	-01 44 45.1	18.9 V	691
2000 VT ₄₇	2004 09 21.23723	23 11 32.70	-08 10 26.3	18.9	704	2000 VQ ₅₄	2004 09 23.35465	23 00 27.35	-01 44 50.9	18.9 V	691
2000 VT ₄₇	2004 09 21.24967	23 11 32.13	-08 10 30.4	19.3	704	2000 VR ₅₄	2004 09 18.30541	00 27 09.15	+10 07 39.1	18.2	704
2000 VT ₄₇	2004 09 21.26206	23 11 31.57	-08 10 34.3	19.5	704	2000 VR ₅₄	2004 09 18.31802	00 27 08.61	+10 07 38.0	18.1	704
2000 VT ₄₇	2004 09 21.27444	23 11 31.00	-08 10 38.6	19.3	704	2000 VR ₅₄	2004 09 18.33049	00 27 08.08	+10 07 37.3	18.7	704
2000 VT ₄₇	2004 09 21.28676	23 11 30.44	-08 10 41.7	19.5	704	2000 VR ₅₄	2004 09 18.34305	00 27 07.46	+10 07 36.4	18.7	704
2000 VT ₄₇	2004 09 23.21780	23 10 10.34	-08 20 42.2	19.3 V	691	2000 VR ₅₄	2004 09 18.35548	00 27 06.98	+10 07 35.3	18.7	704
2000 VT ₄₇	2004 09 23.24444	23 10 09.17	-08 20 50.5	19.3 V	691	2000 VR ₅₄	2004 09 22.29551	00 24 22.83	+10 01 31.7	18.1	704
2000 VT ₄₇	2004 09 23.27061	23 10 08.04	-08 20 58.3	19.2 V	691	2000 VR ₅₄	2004 09 22.30934	00 24 22.12	+10 01 29.9	18.3	704
2000 VN ₄₈	2004 09 23.30108	01 55 27.13	+18 00 19.8	18.3	704	2000 VR ₅₄	2004 09 22.32283	00 24 21.54	+10 01 28.5	18.3	704
2000 VN ₄₈	2004 09 23.31369	01 55 26.88	+18 00 18.6	19.4	704	2000 VR ₅₄	2004 09 22.33638	00 24 20.84	+10 01 27.0	18.3	704
2000 VN ₄₈	2004 09 23.32642	01 55 26.57	+18 00 17.4	18.7	704	2000 VR ₅₄	2004 09 22.34997	00 24 20.19	+10 01 25.5	18.4	704
2000 VN ₄₈	2004 09 23.35204	01 55 26.06	+18 00 14.4	18.9	704	2000 VW ₅₄	2004 09 18.37407	03 58 48.08	+25 24 02.8	19.2	704
2000 VO ₄₈	2004 09 17.29039	01 34 25.28	+02 52 54.6	19.4	704	2000 VW ₅₄	2004 09 18.38618	03 58 48.59	+25 24 05.8	19.4	704
2000 VO ₄₈	2004 09 17.30273	01 34 24.83	+02 52 53.4	19.3	704	2000 VW ₅₄	2004 09 18.39840	03 58 49.12	+25 24 08.8	19.6	704
2000 VO ₄₈	2004 09 17.31487	01 34 24.38	+02 52 51.2	19.1	704	2000 VW ₅₄	2004 09 18.41058	03 58 49.62	+25 24 12.9	19.5	704
2000 VO ₄₈	2004 09 17.32712	01 34 23.91	+02 52 49.5	19.3	704	2000 VW ₅₄	2004 09 18.42336	03 58 50.22	+25 24 16.8	19.2	704
2000 VO ₄₈	2004 09 17.33930	01 34 23.45	+02 52 47.4	19.1	704	2000 VW ₅₄	2004 09 23.35031	04 02 11.12	+25 46 23.9	19.7	704
2000 VO ₄₈	2004 09 17.40416	01 34 21.11	+02 52 38.1	18.4 R	699	2000 VW ₅₄	2004 09 23.36220	04 02 11.52	+25 46 25.3	19.8	704
2000 VO ₄₈	2004 09 17.41711	01 34 20.64	+02 52 36.3		699	2000 VW ₅₄	2004 09 23.37411	04 02 11.89	+25 46 27.6	20.0	704
2000 VO ₄₈	2004 09 17.43009	01 34 20.15	+02 52 34.4		699	2000 VW ₅₄	2004 09 23.38601	04 02 12.23	+25 46 31.8	20.1	704
2000 VO ₄₈	2004 09 17.44305	01 34 19.68	+02 52 33.1		699	2000 VV ₅₅	2004 09 17.29179	01 50 19.42	+01 18 56.8	18.1	704
2000 VR ₄₈	2004 09 08.24501	00 08 50.91	-08 03 53.4	20.0	704	2000 VV ₅₅	2004 09 17.30413	01 50 18.91	+01 18 56.7	18.2	704
2000 VR ₄₈	2004 09 08.25651	00 08 50.27	-08 03 57.9	19.7	704	2000 VV ₅₅	2004 09 17.31626	01 50 18.41	+01 18 56.6	18.4	704
2000 VR ₄₈	2004 09 08.27947	00 08 49.05	-08 04 04.6	19.9	704	2000 VV ₅₅	2004 09 17.32851	01 50 17.91	+01 18 56.3	18.3	704
2000 VR ₄₈	2004 09 15.25410	00 02 38.21	-08 36 31.0	18.8 R	699	2000 VV ₅₅	2004 09 17.34069	01 50 17.41	+01 18 56.2	18.8	704
2000 VR ₄₈	2004 09 15.26870	00 02 37.43	-08 36 36.0		699	2000 VV ₅₅	2004 09 17.40577	01 50 14.77	+01 18 55.4	17.7 R	699
2000 VR ₄₈	2004 09 15.28332	00 02 36.54	-08 36 37.8		699	2000 VV ₅₅	2004 09 17.41873	01 50 14.18	+01 18 55.0		699
2000 VR ₄₈	2004 09 15.29795	00 02 35.67	-08 36 43.3		699	2000 VV ₅₅	2004 09 17.43170	01 50 13.69	+01 18 55.4		699
2000 VR ₄₈	2004 09 17.23206	00 00 45.50	-08 45 25.2	19.1	704	2000 VV ₅₅	2004 09 17.44467	01 50 13.18	+01 18 54.8		699
2000 VR ₄₈	2004 09 17.23217	00 00 45.46	-08 45 25.5	19.0	704	2000 VH ₅₆	2004 09 17.20949	21 33 50.28	-12 12 05.0	19.5	704
2000 VR ₄₈	2004 09 17.24436	00 00 44.82	-08 45 29.1	19.4	704	2000 VH ₅₆	2004 09 17.22123	21 33 49.93	-12 12 05.9	19.8	704
2000 VR ₄₈	2004 09 17.24447	00 00 44.77	-08 45 28.7	19.4	704	2000 VH ₅₆	2004 09 17.23297	21 33 49.55	-12 12 06.5	19.4	704
2000 VR ₄₈	2004 09 17.25644	00 00 44.04	-08 45 31.8	19.6	704	2000 VH ₅₆	2004 09 17.24473	21 33 49.29	-12 12 08.2	18.8	704
2000 VR ₄₈	2004 09 17.25655	00 00 44.01	-08 45 31.4	19.8	704	2000 VH ₅₆	2004 09 17.25646	21 33 48.90	-12 12 08.0	19.3	704
2000 VR ₄₈	2004 09 17.26838	00 00 43.32	-08 45 34.5	19.6	704	2000 VQ ₅₆	2004 08 21.04991	01 06 25.80	+15 48 54.0	19.5 V	941
2000 VR ₄₈	2004 09 17.26849	00 00 43.28	-08 45 34.4	19.6	704	2000 VQ ₅₆	2004 08 21.05160	01 06 25.86	+15 48 54.8	19.6 V	941
2000 VR ₄₈	2004 09 17.28031	00 00 42.60	-08 45 38.0	19.3	704	2000 VQ ₅₆	2004 08 21.05313	01 06 25.92	+15 48 55.6	19.7 V	941
2000 VR ₄₈	2004 09 17.28042	00 00 42.56	-08 45 37.5	19.4	704	2000 VQ ₅₆	2004 08 21.05450	01 06 25.97	+15 48 56.3	19.5 V	941
2000 VR ₄₈	2004 09 21.24102	23 56 50.22	-09 02 38.1	19.5	704	2000 VQ ₅₆	2004 09 15.31295	01 11 13.76	+17 51 20.2	18.4 R	699
2000 VR ₄₈	2004 09 21.25346	23 56 49.49	-09 02 42.2	20.0	704	2000 VQ ₅₆	2004 09 15.32920	01 11 13.53	+17 51 22.2		699
2000 VR ₄₈	2004 09 21.26587	23 56 48.74	-09 02 44.3	19.4	704	2000 VQ ₅₆	2004 09 15.34543	01 11 13.25	+17 51 23.6		699
2000 VR ₄₈	2004 09 21.27824	23 56 47.98	-09 02 47.7	19.8	704	2000 VQ ₅₆	2004 09 15.36170	01 11 13.00	+17 51 25.3		699
2000 VR ₄₈	2004 09 21.29056	23 56 47.19	-09 02 50.3	20.0	704	2000 VQ ₅₆	2004 09 18.30459	01 10 28.85	+17 55 03.1	18.7	704
2000 VC ₄₉	2004 09 17.26797	23 27 02.13	-00 07 38.0	19.1	704	2000 VQ ₅₆	2004 09 18.31647	01 10 28.63	+17 55 04.4	19.3	704
2000 VC ₄₉	2004 09 17.27964	23 27 01.57	-00 07 42.7	19.3	704	2000 VQ ₅₆	2004 09 18.32837	01 10 28.32	+17 55 05.3	19.1	704
2000 VC ₄₉	2004 09 17.29132	23 27 01.11	-00 07 49.4	20.1	704	2000 VQ ₅₆	2004 09 18.34026	01 10 28.09	+17 55 05.7	19.3	704
2000 VC ₄₉	2004 09 17.30300	23 27 00.49	-00 07 53.0	19.6	704	2000 VQ ₅₆	2004 09 18.35216	01 10 27.81	+17 55 06.2	19.1	704
2000 VC ₄₉	2004 09 17.31469	23 26 59.90	-00 07 58.5	19.6	704	2000 VX ₅₆	2004 09 23.29100	01 26 11.12	+27 43 37.3	18.8	704
2000 VJ ₄₉	2004 09 18.31240	01 45 08.00	+16 49 02.4	19.1	704	2000 VX ₅₆	2004 09 23.30283	01 26 10.62	+27 43 35.4	19.4	704
2000 VJ ₄₉	2004 09 18.32475	01 45 07.68	+16 49 01.3	18.9	704	2000 VX ₅₆	2004 09 23.31466	01 26 10.11	+27 43 33.8	19.3	704
2000 VJ ₄₉	2004 09 18.33743	01 45 07.38	+16 49 00.0	19.7	704	2000 VX ₅₆	2004 09 23.32652	01 26 09.64	+27 43 31.3	18.9	704
2000 VJ ₄₉	2004 09 18.34987	01 45 07.10	+16 48 58.6	19.7	704	2000 VX ₅₆	2004 09 23.33837	01 26 09.16	+27 43 29.7	18.9	704
2000 VJ ₄₉	2004 09 18.36220	01 45 06.81	+16 48 57.5	19.6	704	2000 VQ ₅₇	2004 09 18.30825	01 04 40.39	+11 49 20.0	19.2	704
2000 VK ₅₁	2004 09 23.35906	03 15 32.98	+22 05 22.6	20.0	704	2000 VQ ₅₇	2004 09 18.32084	01 04 39.86	+11 49 17.2	19.4	704
2000 VK ₅₁	2004 09 23.38286	03 15 32.51	+22 05 27.9	20.2	704	2000 VQ ₅₇	2004 09 18.33353	01 04 39.33	+11 49 15.6	19.5	704
2000 VK ₅₁	2004 09 23.39474	03 15 32.26	+22 05 30.8	19.8	704	2000 VQ ₅₇	2004 09 18.34589	01 04 38.84	+11 49 13.3	19.3	704
2000 VO ₅₁	2004 09 17.17886	23 20 24.06	-12 23 46.3	19.5	704	2000 VQ ₅₇	2004 09 18.35830	01 04 38.27	+11 49 10.8	19.2	704
2000 VO ₅₁	2004 09 17.19084	23 20 23.55	-12 23 49.7	20.1	704	2000 VQ ₅₇	2004 09 22.29847	01 01 52.95	+11 36 25.1	18.8	704
2000 VO ₅₁	2004 09 17.22672	23 20 21.75	-12 24 04.2	19.6	704	2000 VQ ₅₇	2004 09 22.31232	01 01 52.36	+11 36 23.1	19.1	704
2000 VO ₅₁	2004 09 21.25008	23 17 15.08	-12 47 27.4	19.7	704	2000 VQ ₅₇	2004 09 22.32581	01 01 51.67	+11 36 19.6	19.3	704
2000 VO ₅₁	2004 09 21.26247	23 17 14.50	-12 47								

2000 VZ ₅₇	2004 09 18.33060	00 26 47.11	+09 37 02.7	19.0	704	2000 WJ ₂	2004 09 18.33060	00 27 57.17	+08 49 20.9	19.1	704
2000 VZ ₅₇	2004 09 18.34316	00 26 46.52	+09 37 00.8	19.1	704	2000 WJ ₂	2004 09 18.34316	00 27 55.99	+08 49 29.8	19.4	704
2000 VZ ₅₇	2004 09 18.35559	00 26 45.94	+09 36 58.2	19.0	704	2000 WJ ₂	2004 09 18.35559	00 27 54.80	+08 49 38.0	19.3	704
2000 VZ ₅₇	2004 09 22.28545	00 23 48.01	+09 24 24.7	18.6	704	2000 WJ ₂	2004 09 22.28545	00 21 40.52	+09 34 46.0	19.0	704
2000 VZ ₅₇	2004 09 22.29762	00 23 47.41	+09 24 21.5	18.8	704	2000 WJ ₂	2004 09 22.29762	00 21 39.28	+09 34 54.6	19.1	704
2000 VZ ₅₇	2004 09 22.30976	00 23 46.82	+09 24 18.8	19.0	704	2000 WJ ₂	2004 09 22.30976	00 21 38.07	+09 35 03.4	19.3	704
2000 VZ ₅₇	2004 09 22.32189	00 23 46.21	+09 24 16.4	18.9	704	2000 WJ ₂	2004 09 22.32189	00 21 36.84	+09 35 11.3	19.2	704
2000 VZ ₅₇	2004 09 22.33404	00 23 45.62	+09 24 14.0	18.8	704	2000 WJ ₂	2004 09 22.33404	00 21 35.59	+09 35 19.1	19.1	704
2000 VA ₅₈	2004 09 17.21478	22 32 40.42	-10 16 27.7	19.0	704	2000 WW ₄	2004 09 23.28465	23 57 32.68	+22 57 38.7	19.2	704
2000 VA ₅₈	2004 09 17.22652	22 32 39.86	-10 16 29.6	19.6	704	2000 WW ₄	2004 09 23.29648	23 57 31.96	+22 57 38.4	18.8	704
2000 VA ₅₈	2004 09 17.26176	22 32 38.09	-10 16 34.5	19.9	704	2000 WW ₄	2004 09 23.30831	23 57 31.19	+22 57 37.8	19.0	704
2000 VA ₅₈	2004 09 21.24545	22 29 38.70	-10 25 00.8	19.6	704	2000 WW ₄	2004 09 23.32014	23 57 30.44	+22 57 37.0	19.2	704
2000 VA ₅₈	2004 09 21.25784	22 29 38.05	-10 25 02.7	19.5	704	2000 WW ₄	2004 09 23.33202	23 57 29.70	+22 57 35.7	19.0	704
2000 VA ₅₈	2004 09 21.27035	22 29 37.59	-10 25 03.3	19.2	704	2000 WA ₅	2004 09 23.23836	23 57 49.38	+18 27 10.0	19.2	704
2000 VA ₅₈	2004 09 21.28271	22 29 36.96	-10 25 04.7	19.3	704	2000 WA ₅	2004 09 23.25132	23 57 48.76	+18 27 05.5	19.5	704
2000 VE ₅₈	2004 09 17.23526	00 40 01.90	-01 32 09.8	17.6	704	2000 WA ₅	2004 09 23.26437	23 57 48.19	+18 27 03.2	19.9	704
2000 VE ₅₈	2004 09 17.24755	00 40 01.31	-01 32 09.8	17.9	704	2000 WA ₅	2004 09 23.27739	23 57 47.46	+18 26 57.8	19.5	704
2000 VE ₅₈	2004 09 17.25963	00 40 00.75	-01 32 09.6	18.0	704	2000 WC ₅	2004 09 23.29335	02 08 08.37	+24 32 24.7	18.9	704
2000 VE ₅₈	2004 09 17.27157	00 40 00.18	-01 32 09.8	17.8	704	2000 WC ₅	2004 09 23.30518	02 08 08.09	+24 32 26.3	19.7	704
2000 VE ₅₈	2004 09 17.28350	00 39 59.60	-01 32 09.6	18.0	704	2000 WC ₅	2004 09 23.31701	02 08 07.79	+24 32 28.7	20.0	704
2000 VF ₅₈	2004 09 11.23565	23 46 03.57	+19 32 54.4	18.4	704	2000 WC ₅	2004 09 23.32887	02 08 07.56	+24 32 30.6	19.1	704
2000 VF ₅₈	2004 09 11.24742	23 46 03.10	+19 32 50.4	18.7	704	2000 WC ₅	2004 09 23.34073	02 08 07.21	+24 32 31.8	19.1	704
2000 VF ₅₈	2004 09 11.25920	23 46 02.65	+19 32 47.6	18.4	704	2000 WP ₅	2004 09 18.31394	02 01 16.45	+20 06 05.7	19.7	704
2000 VF ₅₈	2004 09 11.27109	23 46 02.20	+19 32 44.2	19.0	704	2000 WP ₅	2004 09 18.32629	02 01 16.34	+20 06 11.9	19.7	704
2000 VF ₅₈	2004 09 11.27252	23 46 02.17	+19 32 43.7	18.7	704	2000 WP ₅	2004 09 18.33897	02 01 16.36	+20 06 16.5	20.0	704
2000 VF ₅₈	2004 09 11.28345	23 46 01.71	+19 32 40.4	19.1	704	2000 WP ₅	2004 09 18.35141	02 01 16.32	+20 06 20.8	20.1	704
2000 VF ₅₈	2004 09 11.28388	23 46 01.72	+19 32 40.3	19.1	704	2000 WP ₅	2004 09 18.36374	02 01 16.23	+20 06 26.1	19.5	704
2000 VF ₅₈	2004 09 11.29526	23 46 01.32	+19 32 36.9	19.3	704	2000 WP ₅	2004 09 20.95396	02 01 07.99	+20 22 08.4	18.4 V	A13
2000 VF ₅₈	2004 09 11.30667	23 46 00.84	+19 32 33.3	19.4	704	2000 WP ₅	2004 09 20.95606	02 01 08.00	+20 22 08.9	19.1 V	A13
2000 VF ₅₈	2004 09 11.31805	23 46 00.38	+19 32 30.1	19.2	704	2000 WP ₅	2004 09 20.95836	02 01 07.99	+20 22 09.8	19.3 V	A13
2000 VF ₅₈	2004 09 14.25331	23 44 14.33	+19 16 27.0	17.9	704	2000 WT ₆	2004 09 22.23025	22 37 59.93	+13 03 27.1	17.7	704
2000 VF ₅₈	2004 09 14.26460	23 44 13.87	+19 16 23.3	18.2	704	2000 WT ₆	2004 09 22.24325	22 37 59.25	+13 03 24.5	17.6	704
2000 VF ₅₈	2004 09 14.27589	23 44 13.41	+19 16 18.8	18.1	704	2000 WT ₆	2004 09 22.25625	22 37 58.60	+13 03 22.0	17.8	704
2000 VF ₅₈	2004 09 14.28717	23 44 12.96	+19 16 15.0	18.4	704	2000 WT ₆	2004 09 22.26983	22 37 57.95	+13 03 19.3	17.7	704
2000 VF ₅₈	2004 09 14.29845	23 44 12.55	+19 16 11.2	19.0	704	2000 WT ₆	2004 09 22.28299	22 37 57.28	+13 03 17.0	17.7	704
2000 VF ₅₈	2004 09 23.23728	23 38 42.50	+18 07 47.1	18.6	704	2000 WU ₆	2004 09 13.34068	02 47 01.67	+19 53 53.0	19.3	704
2000 VF ₅₈	2004 09 23.25024	23 38 41.95	+18 07 40.2	18.8	704	2000 WU ₆	2004 09 13.35208	02 47 01.96	+19 53 57.6	20.0	704
2000 VF ₅₈	2004 09 23.26329	23 38 41.54	+18 07 34.5	19.4	704	2000 WU ₆	2004 09 13.36351	02 47 02.18	+19 54 03.4	20.1	704
2000 VF ₅₈	2004 09 23.27630	23 38 40.91	+18 07 26.4	19.2	704	2000 WU ₆	2004 09 13.37491	02 47 02.53	+19 54 09.0	19.8	704
2000 VF ₅₈	2004 09 23.28943	23 38 40.43	+18 07 18.9	19.0	704	2000 WU ₆	2004 09 13.38632	02 47 02.79	+19 54 14.7	20.1	704
2000 VG ₅₈	2004 09 18.31064	01 31 17.78	+12 50 09.0	19.7	704	2000 WU ₆	2004 09 18.36842	02 48 53.75	+20 32 07.9	19.2	704
2000 VG ₅₈	2004 09 18.32300	01 31 17.24	+12 50 09.8	20.6	704	2000 WU ₆	2004 09 18.38058	02 48 53.93	+20 32 13.5	19.9	704
2000 VG ₅₈	2004 09 18.33568	01 31 16.82	+12 50 07.7	20.6	704	2000 WU ₆	2004 09 18.39281	02 48 54.09	+20 32 19.0	19.5	704
2000 VG ₅₈	2004 09 18.34811	01 31 16.38	+12 50 07.2	20.3	704	2000 WU ₆	2004 09 18.40497	02 48 54.24	+20 32 24.0	19.9	704
2000 VG ₅₈	2004 09 18.36045	01 31 15.90	+12 50 07.1	20.6	704	2000 WU ₆	2004 09 18.41766	02 48 54.40	+20 32 30.2	19.8	704
2000 VG ₅₈	2004 09 22.30082	01 28 46.46	+12 44 44.5	19.7	704	2000 WU ₆	2004 09 19.06296	02 49 04.73	+20 37 08.7	18.9 R	A35
2000 VG ₅₈	2004 09 22.32774	01 28 45.26	+12 44 42.1	20.1	704	2000 WU ₆	2004 09 19.06656	02 49 04.78	+20 37 09.8	18.7 R	A35
2000 VG ₅₈	2004 09 22.35485	01 28 44.08	+12 44 38.6	20.1	704	2000 WU ₆	2004 09 19.07019	02 49 04.82	+20 37 11.6	19.3 R	A35
2000 VG ₅₉	2004 09 18.36482	03 51 29.38	+34 46 53.0	19.5	704	2000 WU ₆	2004 09 19.07377	02 49 04.90	+20 37 13.3	18.9 R	A35
2000 VG ₅₉	2004 09 18.37678	03 51 29.99	+34 46 55.1	20.4	704	2000 WZ ₆	2004 09 21.24020	23 40 59.44	-13 53 58.3	18.5	704
2000 VG ₅₉	2004 09 18.38875	03 51 30.47	+34 46 58.3	19.9	704	2000 WZ ₆	2004 09 21.25264	23 40 58.80	-13 54 00.1	19.1	704
2000 VG ₅₉	2004 09 18.40072	03 51 30.95	+34 47 01.8	20.3	704	2000 WZ ₆	2004 09 21.26505	23 40 58.16	-13 54 01.0	19.0	704
2000 VN ₅₉	2004 09 18.37825	04 02 08.15	+29 34 48.9	19.3	704	2000 WZ ₆	2004 09 21.27741	23 40 57.53	-13 54 03.7	18.7	704
2000 VN ₅₉	2004 09 18.39021	04 02 08.83	+29 34 57.1	19.2	704	2000 WZ ₆	2004 09 21.28973	23 40 56.93	-13 54 05.5	19.0	704
2000 VN ₅₉	2004 09 18.40218	04 02 09.47	+29 35 04.5	19.2	704	2000 WC ₇	2004 09 21.22254	23 44 28.40	-17 03 15.8	18.8	704
2000 VN ₅₉	2004 09 18.41429	04 02 10.10	+29 35 12.9	18.8	704	2000 WC ₇	2004 09 21.23107	23 44 27.90	-17 03 16.8	18.5	704
2000 VF ₆₀	2004 09 17.29309	02 01 42.91	+04 35 01.0	19.2	704	2000 WC ₇	2004 09 21.23450	23 44 27.76	-17 03 17.4	18.6	704
2000 VF ₆₀	2004 09 17.30542	02 01 42.53	+04 35 01.4	19.7	704	2000 WC ₇	2004 09 21.24302	23 44 27.31	-17 03 18.2	18.7	704
2000 VF ₆₀	2004 09 17.31755	02 01 42.11	+04 35 00.2	19.5	704	2000 WC ₇	2004 09 21.24645	23 44 27.14	-17 03 18.6	18.9	704
2000 VF ₆₀	2004 09 17.32980	02 01 41.70	+04 35 00.3	19.9	704	2000 WC ₇	2004 09 21.25497	23 44 26.68	-17 03 19.9	18.5	704
2000 VF ₆₀	2004 09 17.34198	02 01 41.24	+04 35 00.2	19.9	704	2000 WC ₇	2004 09 21.25870	23 44 26.51	-17 03 20.4	19.4	704
2000 VF ₆₀	2004 09 22.29268	01 58 46.14	+04 32 19.9	19.0	704	2000 WC ₇	2004 09 21.26725	23 44 26.04	-17 03 21.7	18.6	704
2000 VF ₆₀	2004 09 22.30484	01 58 45.68	+04 32 19.0	19.9	704	2000 WC ₇	2004 09 21.27070	23 44 25.88	-17 03 22.1	18.6	704
2000 VF ₆₀	2004 09 22.31698	01 58 45.23	+04 32 18.4	19.5	704	2000 WC ₇	2004 09 21.27923	23 44 25.39	-17 03 20.4	19.2	704
2000 VN ₆₁	2004 09 17.31591	01 46 31.65	+04 20 31.7	19.4	704	2000 WY ₇	2004 09 17.27497	00 44 03.56	+05 47 42.0	19.3	704
2000 VN ₆₁	2004 09 17.32817	01 46 30.96	+04 20 40.2	19.9	704	2000 WY ₇	2004 09 17.28664	00 44 03.17	+05 47 35.5	20.0	704
2000 VN ₆₁	2004 09 17.34035	01 46 30.19	+04 20 48.9	19.3	704	2000 WY ₇	2004 09 17.29832	00 44 02.79	+05 47 29.0	19.6	704
2000 VN ₆₁	2004 09 17.40092	01 46 26.47	+04 21 31.9	18.9 R	699	2000 WY ₇	2004 09 17.31000	00 44 02.33	+05 47 24.1	19.4	704
2000 VN ₆₁	2004 09 17.41387	01 46 25.65	+04 21 43.9		699	2000 WY ₇	2004 09 17.32169	00 44 01.94	+05 47 17.6	19.8	704
2000 VN ₆₁	2004 09 17.42685	01 46 24.77	+04 21 53.7		699	2000 WY _{7</}					

2000 WE ₁₆	2004 09 17.35247	01 45 58.21	+09 21 26.9	19.3	704	2000 WC ₂₀	2004 09 22.25990	23 18 31.89	+11 35 51.7	19.5	704
2000 WE ₁₆	2004 09 17.36421	01 45 57.82	+09 21 27.9	19.8	704	2000 WC ₂₀	2004 09 22.26472	23 18 31.65	+11 35 50.7	19.7	704
2000 WE ₁₆	2004 09 17.37594	01 45 57.54	+09 21 26.1	19.7	704	2000 WC ₂₀	2004 09 22.27320	23 18 31.28	+11 35 48.2	19.7	704
2000 WE ₁₆	2004 09 17.39850	01 45 56.83	+09 21 25.4	19.5 R	699	2000 WC ₂₀	2004 09 22.27810	23 18 30.96	+11 35 46.5	19.6	704
2000 WE ₁₆	2004 09 17.41144	01 45 56.38	+09 21 22.9		699	2000 WC ₂₀	2004 09 22.28644	23 18 30.71	+11 35 43.9	19.9	704
2000 WE ₁₆	2004 09 17.42442	01 45 55.97	+09 21 22.3		699	2000 WL ₂₁	2004 09 21.36673	03 25 29.66	-10 26 48.0	19.3	704
2000 WE ₁₆	2004 09 17.43738	01 45 55.57	+09 21 20.7		699	2000 WL ₂₁	2004 09 21.37919	03 25 29.55	-10 26 52.2	19.6	704
2000 WE ₁₆	2004 09 22.29209	01 43 18.70	+09 11 32.6	19.6	704	2000 WL ₂₁	2004 09 21.39208	03 25 29.44	-10 26 56.2	19.8	704
2000 WE ₁₆	2004 09 22.30425	01 43 18.14	+09 11 31.9	20.1	704	2000 WL ₂₁	2004 09 21.40421	03 25 29.32	-10 27 00.1	19.8	704
2000 WE ₁₆	2004 09 22.31639	01 43 17.69	+09 11 32.1	19.7	704	2000 WN ₂₂	2004 09 23.40520	05 42 55.15	+23 46 19.9	19.6	704
2000 WE ₁₆	2004 09 22.32853	01 43 17.20	+09 11 29.3	19.5	704	2000 WN ₂₂	2004 09 23.41709	05 42 55.69	+23 46 25.2	19.8	704
2000 WE ₁₆	2004 09 22.34068	01 43 16.81	+09 11 24.9	19.7	704	2000 WN ₂₂	2004 09 23.42897	05 42 56.25	+23 46 29.6	19.7	704
2000 WE ₁₆	2004 09 22.42444	01 43 13.62	+09 11 15.0	19.5 V	691	2000 WN ₂₂	2004 09 23.44086	05 42 56.87	+23 46 34.5	19.4	704
2000 WE ₁₆	2004 09 22.45070	01 43 12.62	+09 11 11.3	19.5 V	691	2000 WN ₂₂	2004 09 23.45280	05 42 57.42	+23 46 38.5	19.6	704
2000 WE ₁₆	2004 09 22.47736	01 43 11.61	+09 11 07.6	19.5 V	691	2000 WO ₂₃	2004 09 17.25143	01 25 18.78	+01 31 12.7	19.3	704
2000 WK ₁₆	2004 09 17.21498	22 36 06.72	-11 18 10.6	19.2	704	2000 WO ₂₃	2004 09 17.26351	01 25 18.43	+01 31 06.6	19.3	704
2000 WK ₁₆	2004 09 17.22672	22 36 06.20	-11 18 11.0	19.7	704	2000 WO ₂₃	2004 09 17.27545	01 25 17.99	+01 31 01.8	19.1	704
2000 WK ₁₆	2004 09 17.23849	22 36 05.62	-11 18 12.1	19.8	704	2000 WO ₂₃	2004 09 17.28770	01 25 17.62	+01 30 57.1	19.9	704
2000 WK ₁₆	2004 09 17.26196	22 36 04.59	-11 18 17.6	19.9	704	2000 WV ₂₃	2004 09 17.23776	22 55 47.47	-22 35 08.1	18.0 R	699
2000 WK ₁₆	2004 09 21.23379	22 33 17.37	-11 30 37.1	19.4	704	2000 WV ₂₃	2004 09 17.24994	22 55 46.92	-22 35 10.2		699
2000 WK ₁₆	2004 09 21.25845	22 33 16.22	-11 30 40.7	20.1	704	2000 WV ₂₃	2004 09 17.26210	22 55 46.32	-22 35 14.9		699
2000 WK ₁₆	2004 09 21.28332	22 33 15.23	-11 30 43.8	19.9	704	2000 WV ₂₃	2004 09 17.27427	22 55 45.70	-22 35 21.2		699
2000 WO ₁₆	2004 09 18.37319	03 35 55.51	+22 46 57.8	18.9	704	2000 WX ₂₃	2004 09 17.21824	23 08 02.85	-01 50 56.4	19.1	704
2000 WO ₁₆	2004 09 18.38529	03 35 55.83	+22 46 59.3	19.3	704	2000 WX ₂₃	2004 09 17.22997	23 08 02.24	-01 51 00.3	19.0	704
2000 WO ₁₆	2004 09 18.39752	03 35 56.23	+22 47 01.0	19.7	704	2000 WX ₂₃	2004 09 17.24174	23 08 01.68	-01 51 02.9	19.3	704
2000 WO ₁₆	2004 09 18.40970	03 35 56.56	+22 47 02.5	19.7	704	2000 WX ₂₃	2004 09 17.25348	23 08 01.09	-01 51 06.8	19.2	704
2000 WO ₁₆	2004 09 18.42248	03 35 56.91	+22 47 03.4	19.6	704	2000 WX ₂₃	2004 09 17.26521	23 08 00.50	-01 51 09.0	19.1	704
2000 WO ₁₆	2004 09 23.34824	03 38 03.20	+22 53 45.1	19.5	704	2000 WX ₂₃	2004 09 23.30064	23 03 21.47	-02 16 45.7	18.9 V	691
2000 WO ₁₆	2004 09 23.36014	03 38 03.45	+22 53 45.8	19.5	704	2000 WX ₂₃	2004 09 23.32713	23 03 20.25	-02 16 52.2	19.0 V	691
2000 WO ₁₆	2004 09 23.37204	03 38 03.62	+22 53 47.7	20.0	704	2000 WX ₂₃	2004 09 23.35465	23 03 18.99	-02 16 59.1	19.0 V	691
2000 WO ₁₆	2004 09 23.38394	03 38 04.01	+22 53 46.5	20.4	704	2000 WH ₂₅	2004 09 17.35299	00 34 38.11	-08 10 03.0	19.0 R	699
2000 WO ₁₆	2004 09 23.39582	03 38 04.13	+22 53 50.0	19.5	704	2000 WH ₂₅	2004 09 17.36274	00 34 37.61	-08 10 06.8		699
2000 WP ₁₇	2004 09 17.22943	23 32 59.59	-07 08 09.9	18.7	704	2000 WH ₂₅	2004 09 17.37246	00 34 37.19	-08 10 09.5		699
2000 WP ₁₇	2004 09 17.24174	23 32 58.98	-07 08 13.9	19.0	704	2000 WH ₂₅	2004 09 17.38220	00 34 36.71	-08 10 13.8		699
2000 WP ₁₇	2004 09 17.26575	23 32 57.80	-07 08 22.0	19.8	704	2000 WH ₂₅	2004 09 21.29650	00 31 38.78	-08 36 08.0	19.2	704
2000 WP ₁₇	2004 09 17.27768	23 32 57.24	-07 08 25.7	19.3	704	2000 WH ₂₅	2004 09 21.30929	00 31 38.17	-08 36 13.5	19.6	704
2000 WP ₁₇	2004 09 21.23949	23 29 52.98	-07 29 56.1	19.5	704	2000 WH ₂₅	2004 09 21.32222	00 31 37.55	-08 36 18.3	19.6	704
2000 WP ₁₇	2004 09 21.25193	23 29 52.51	-07 30 01.1	19.4	704	2000 WH ₂₅	2004 09 21.33495	00 31 36.96	-08 36 21.4	19.6	704
2000 WP ₁₇	2004 09 21.26432	23 29 51.96	-07 30 05.5	19.9	704	2000 WH ₂₅	2004 09 21.34785	00 31 36.30	-08 36 27.9	19.6	704
2000 WP ₁₇	2004 09 21.27670	23 29 51.30	-07 30 08.6	19.4	704	2000 WL ₂₅	2004 09 18.30496	00 21 16.05	+09 39 30.0	19.2	704
2000 WP ₁₇	2004 09 21.28902	23 29 50.69	-07 30 12.7	19.3	704	2000 WL ₂₅	2004 09 18.31756	00 21 15.28	+09 39 25.1	19.9	704
2000 WP ₁₇	2004 09 22.14980	23 29 11.58	-07 34 42.5	19.8 V	691	2000 WL ₂₅	2004 09 18.33005	00 21 14.76	+09 39 22.2	19.4	704
2000 WP ₁₇	2004 09 22.18114	23 29 10.11	-07 34 52.4	19.1 V	691	2000 WL ₂₅	2004 09 18.34261	00 21 14.14	+09 39 17.8	19.4	704
2000 WP ₁₇	2004 09 22.20789	23 29 08.85	-07 35 00.7	19.1 V	691	2000 WL ₂₅	2004 09 18.35503	00 21 13.55	+09 39 14.8	19.9	704
2000 WT ₁₇	2004 09 17.21448	22 36 20.79	-06 47 23.1	19.3	704	2000 WL ₂₅	2004 09 22.28456	00 18 05.68	+09 18 21.7	18.9	704
2000 WT ₁₇	2004 09 17.22621	22 36 20.19	-06 47 26.0	19.6	704	2000 WL ₂₅	2004 09 22.29672	00 18 05.08	+09 18 18.2	19.4	704
2000 WT ₁₇	2004 09 17.24972	22 36 19.17	-06 47 32.2	19.4	704	2000 WL ₂₅	2004 09 22.30886	00 18 04.45	+09 18 14.3	19.0	704
2000 WT ₁₇	2004 09 18.51531	22 35 26.60	-06 52 56.5	19.6 R	E12	2000 WL ₂₅	2004 09 22.32100	00 18 03.84	+09 18 10.3	19.2	704
2000 WT ₁₇	2004 09 18.52375	22 35 26.25	-06 52 59.0	18.7 R	E12	2000 WL ₂₅	2004 09 22.33315	00 18 03.22	+09 18 06.2	19.2	704
2000 WT ₁₇	2004 09 18.53218	22 35 25.87	-06 53 01.0	19.3 R	E12	2000 WV ₂₅	2004 09 17.22072	21 26 10.14	-17 28 36.5	20.2	704
2000 WT ₁₇	2004 09 18.54060	22 35 25.49	-06 53 03.0	19.3 R	E12	2000 WV ₂₅	2004 09 17.23246	21 26 09.93	-17 28 37.7	20.0	704
2000 WY ₁₇	2004 09 17.35117	03 33 08.96	+11 31 59.1	19.5	704	2000 WV ₂₅	2004 09 17.24422	21 26 09.64	-17 28 38.1	19.8	704
2000 WY ₁₇	2004 09 17.36351	03 33 09.35	+11 31 59.1	19.5	704	2000 WW ₂₆	2004 09 21.30249	01 24 52.83	-11 55 08.6	19.2	704
2000 WY ₁₇	2004 09 17.37588	03 33 09.74	+11 31 59.2	20.0	704	2000 WW ₂₆	2004 09 21.31539	01 24 52.20	-11 55 11.8	19.5	704
2000 WY ₁₇	2004 09 17.38803	03 33 10.12	+11 31 59.0	20.2	704	2000 WW ₂₆	2004 09 21.32807	01 24 51.70	-11 55 16.3	19.7	704
2000 WY ₁₇	2004 09 17.40015	03 33 10.56	+11 31 59.2	20.0	704	2000 WW ₂₆	2004 09 21.34096	01 24 51.08	-11 55 20.8	19.6	704
2000 WB ₁₈	2004 09 17.30684	02 19 33.07	+06 37 15.1	19.7	704	2000 WA ₂₇	2004 09 18.20080	21 44 51.48	+00 33 03.5	19.5	704
2000 WB ₁₈	2004 09 17.33122	02 19 32.47	+06 37 14.3	20.0	704	2000 WA ₂₇	2004 09 18.21261	21 44 51.15	+00 32 59.4	19.5	704
2000 WB ₁₈	2004 09 17.34340	02 19 32.20	+06 37 13.6	19.7	704	2000 WA ₂₇	2004 09 18.22442	21 44 50.71	+00 32 56.5	19.6	704
2000 WB ₁₈	2004 09 22.34424	02 17 19.79	+06 35 05.7	19.2	704	2000 WA ₂₇	2004 09 18.23622	21 44 50.35	+00 32 51.1	20.0	704
2000 WB ₁₈	2004 09 22.35634	02 17 19.34	+06 35 04.8	19.6	704	2000 WE ₃₀	2004 09 21.22798	23 24 03.78	-16 05 04.2	18.9	704
2000 WB ₁₈	2004 09 22.36853	02 17 18.93	+06 35 05.2	19.5	704	2000 WE ₃₀	2004 09 21.23994	23 24 03.15	-16 05 08.2	19.3	704
2000 WB ₁₈	2004 09 22.38068	02 17 18.49	+06 35 04.2	19.6	704	2000 WE ₃₀	2004 09 21.25189	23 24 02.57	-16 05 11.2	19.1	704
2000 WB ₁₈	2004 09 22.39283	02 17 18.04	+06 35 03.8	19.7	704	2000 WE ₃₀	2004 09 21.26417	23 24 01.99	-16 05 14.9	19.9	704
2000 WE ₁₈	2004 09 18.25153	23 43 07.50	+07 48 04.6	19.1	704	2000 WE ₃₀	2004 09 21.27614	23 24 01.40	-16 05 17.9	19.3	704
2000 WE ₁₈	2004 09 18.26367	23 43 06.93	+07 47 59.9	20.2	704	2000 WN ₃₀	2004 09 17.29027	01 31 15.70	+04 41 00.6	18.0	704
2000 WE ₁₈	2004 09 18.30020	23 43 05.06	+07 47 45.8	19.7	704	2000 WN ₃₀	2004 09 17.30261	01 31 15.40	+04 40 56.1	18.2	704
2000 WE ₁₈	2004 09 22.23028	23 39 59.56	+07 21 14.1	19.2	704	2000 WN ₃₀	2004 09 17.31475	01 31 15.09	+04 40 51.1	18.1	704
2000 WE ₁₈	2004 09 22.24241	23 39 59.07	+07 21 09.6	19.2	704	2000 WN ₃₀	2004 09 17.32700	01 31 14.80	+04 40 45.8	18.4	704
2000 WE ₁₈	2004 09 22.26668	23 39 57.86	+07 20 59.4	19.7	704	2					

2000 WY ₃₁	2004 09 17.27580	01 28 04.12	+03 20 55.3	18.3	704	2000 WA ₃₇	2004 09 23.34660	00 47 02.10	+18 42 48.1	18.5	704
2000 WY ₃₁	2004 09 17.28805	01 28 03.80	+03 20 50.4	18.4	704	2000 WL ₃₇	2004 09 21.30260	01 26 11.96	-10 37 22.4	19.2	704
2000 WE ₃₂	2004 09 21.34408	01 45 44.41	-15 55 17.7	17.9	704	2000 WL ₃₇	2004 09 21.31549	01 26 11.41	-10 37 27.3	20.0	704
2000 WE ₃₂	2004 09 21.35575	01 45 43.98	-15 55 22.0	18.2	704	2000 WL ₃₇	2004 09 21.32817	01 26 10.78	-10 37 31.5	19.7	704
2000 WE ₃₂	2004 09 21.36748	01 45 43.49	-15 55 26.9	17.9	704	2000 WL ₃₇	2004 09 21.35423	01 26 09.68	-10 37 40.3	19.7	704
2000 WE ₃₂	2004 09 21.39097	01 45 42.58	-15 55 36.2	17.8	704	2000 WT ₃₇	2004 09 17.27668	00 59 52.37	+04 52 08.5	18.6	704
2000 WW ₃₂	2004 09 21.30217	01 21 29.99	-14 04 03.5	18.8	704	2000 WT ₃₇	2004 09 17.27679	00 59 52.34	+04 52 08.8	19.2	704
2000 WW ₃₂	2004 09 21.31507	01 21 29.33	-14 04 08.4	19.0	704	2000 WT ₃₇	2004 09 17.28836	00 59 51.91	+04 52 02.8	19.0	704
2000 WW ₃₂	2004 09 21.32775	01 21 28.83	-14 04 13.7	19.3	704	2000 WT ₃₇	2004 09 17.28846	00 59 51.88	+04 52 02.7	19.3	704
2000 WW ₃₂	2004 09 21.34063	01 21 28.22	-14 04 18.0	19.3	704	2000 WT ₃₇	2004 09 17.30004	00 59 51.45	+04 51 57.8	18.9	704
2000 WW ₃₂	2004 09 21.35380	01 21 27.60	-14 04 23.8	19.2	704	2000 WT ₃₇	2004 09 17.30014	00 59 51.45	+04 51 57.5	19.2	704
2000 WM ₃₃	2004 09 17.40577	01 52 01.44	+00 59 13.9	16.8 R	699	2000 WT ₃₇	2004 09 17.31172	00 59 51.03	+04 51 52.4	19.0	704
2000 WM ₃₃	2004 09 17.41873	01 52 01.44	+00 59 08.2		699	2000 WT ₃₇	2004 09 17.31183	00 59 50.94	+04 51 54.0	19.7	704
2000 WM ₃₃	2004 09 17.43170	01 52 01.43	+00 59 02.5		699	2000 WT ₃₇	2004 09 17.32341	00 59 50.57	+04 51 46.8	19.1	704
2000 WM ₃₃	2004 09 17.44467	01 52 01.42	+00 58 57.1		699	2000 WT ₃₇	2004 09 22.28773	00 56 38.30	+04 12 14.9	18.7	704
2000 WX ₃₃	2004 09 21.29870	00 45 52.94	-10 03 20.8	16.9	704	2000 WT ₃₇	2004 09 22.29990	00 56 37.73	+04 12 08.8	18.9	704
2000 WX ₃₃	2004 09 21.31141	00 45 52.39	-10 03 26.0	17.2	704	2000 WT ₃₇	2004 09 22.31204	00 56 37.21	+04 12 02.9	19.0	704
2000 WX ₃₃	2004 09 21.32433	00 45 51.83	-10 03 31.6	17.4	704	2000 WT ₃₇	2004 09 22.32418	00 56 36.69	+04 11 56.6	19.0	704
2000 WX ₃₃	2004 09 21.33706	00 45 51.26	-10 03 37.0	17.1	704	2000 WT ₃₇	2004 09 22.33632	00 56 36.21	+04 11 50.5	18.9	704
2000 WX ₃₃	2004 09 21.34996	00 45 50.71	-10 03 42.2	17.4	704	2000 WT ₃₇	2004 09 23.22443	00 55 59.73	+04 04 33.1	18.6	704
2000 WX ₃₃	2004 09 22.28395	00 45 12.27	-10 10 10.4	16.8	704	2000 WT ₃₇	2004 09 23.23669	00 55 59.19	+04 04 27.0	19.1	704
2000 WX ₃₃	2004 09 22.29609	00 45 11.65	-10 10 14.8	16.7	704	2000 WT ₃₇	2004 09 23.24892	00 55 58.65	+04 04 20.8	19.1	704
2000 WX ₃₃	2004 09 22.30825	00 45 11.11	-10 10 20.5	17.0	704	2000 WT ₃₇	2004 09 23.26130	00 55 58.11	+04 04 14.5	18.8	704
2000 WX ₃₃	2004 09 22.32039	00 45 10.64	-10 10 25.8	16.7	704	2000 WT ₃₇	2004 09 23.27352	00 55 57.56	+04 04 08.8	19.1	704
2000 WX ₃₃	2004 09 22.33253	00 45 10.04	-10 10 30.0	17.0	704	2000 WU ₃₈	2004 09 18.18946	21 52 58.26	-02 05 38.3	19.1	704
2000 WZ ₃₃	2004 09 17.38694	03 32 57.72	+15 18 47.0	19.6	704	2000 WU ₃₈	2004 09 18.20136	21 52 57.81	-02 05 42.3	19.7	704
2000 WZ ₃₃	2004 09 17.39878	03 32 58.01	+15 18 45.3	19.5	704	2000 WU ₃₈	2004 09 18.21317	21 52 57.48	-02 05 46.7	20.0	704
2000 WZ ₃₃	2004 09 17.41062	03 32 58.31	+15 18 43.5	20.2	704	2000 WU ₃₈	2004 09 18.22498	21 52 57.08	-02 05 51.2	20.2	704
2000 WZ ₃₃	2004 09 17.42248	03 32 58.49	+15 18 42.2	20.1	704	2000 WU ₃₈	2004 09 18.23678	21 52 56.74	-02 05 57.1	20.4	704
2000 WZ ₃₃	2004 09 17.43433	03 32 58.80	+15 18 39.4	19.6	704	2000 WC ₃₉	2004 09 17.29964	03 19 38.36	+11 41 55.5	19.2	704
2000 WS ₃₄	2004 09 17.23355	00 20 06.24	-06 07 13.0	19.0	704	2000 WC ₃₉	2004 09 17.31190	03 19 38.70	+11 41 52.8	20.2	704
2000 WS ₃₄	2004 09 17.24585	00 20 05.72	-06 07 18.7	19.0	704	2000 WC ₃₉	2004 09 17.32405	03 19 39.13	+11 41 50.9	19.9	704
2000 WS ₃₄	2004 09 17.25793	00 20 05.14	-06 07 23.7	18.9	704	2000 WC ₃₉	2004 09 17.33628	03 19 39.54	+11 41 49.6	20.2	704
2000 WS ₃₄	2004 09 17.26986	00 20 04.62	-06 07 28.0	19.0	704	2000 WC ₃₉	2004 09 17.34847	03 19 39.95	+11 41 47.1	20.1	704
2000 WS ₃₄	2004 09 17.28180	00 20 04.04	-06 07 33.8	19.4	704	2000 WM ₃₉	2004 09 21.29021	01 04 05.18	-22 10 15.0	18.6	704
2000 WE ₃₅	2004 09 18.24299	22 48 37.18	+03 58 06.0	19.1	704	2000 WM ₃₉	2004 09 21.30211	01 04 04.70	-22 10 21.0	18.7	704
2000 WE ₃₅	2004 09 18.25488	22 48 36.66	+03 58 00.6	19.5	704	2000 WM ₃₉	2004 09 21.31402	01 04 04.19	-22 10 27.3	19.0	704
2000 WE ₃₅	2004 09 18.26671	22 48 36.21	+03 57 56.2	19.3	704	2000 WM ₃₉	2004 09 21.32592	01 04 03.74	-22 10 33.2	18.9	704
2000 WE ₃₅	2004 09 18.27853	22 48 35.67	+03 57 50.2	19.7	704	2000 WM ₃₉	2004 09 21.33782	01 04 03.25	-22 10 39.2	19.2	704
2000 WE ₃₅	2004 09 18.29035	22 48 35.24	+03 57 44.9	19.7	704	2000 WM ₃₉	2004 09 06.45513	01 58 15.96	-14 36 47.1	18.5	644
2000 WE ₃₅	2004 09 23.36058	22 45 25.29	+03 20 48.0	19.2 V	691	2000 WU ₃₉	2004 09 06.47856	01 58 15.86	-14 36 59.1	18.4	644
2000 WE ₃₅	2004 09 23.38879	22 45 24.25	+03 20 35.7	19.2 V	691	2000 WU ₃₉	2004 09 06.49912	01 58 15.76	-14 37 09.4	18.4	644
2000 WE ₃₅	2004 09 23.41508	22 45 23.30	+03 20 24.1	19.3 V	691	2000 WU ₃₉	2004 09 07.39322	01 58 12.83	-14 44 49.7	19.1	704
2000 WH ₃₅	2004 09 18.24232	22 43 49.22	+06 18 08.9	19.2	704	2000 WU ₃₉	2004 09 07.40406	01 58 12.90	-14 44 54.7	19.7	704
2000 WH ₃₅	2004 09 18.25421	22 43 48.77	+06 18 03.7	19.4	704	2000 WU ₃₉	2004 09 07.41494	01 58 12.82	-14 45 01.5	19.4	704
2000 WH ₃₅	2004 09 18.26604	22 43 48.20	+06 17 57.9	19.7	704	2000 WU ₃₉	2004 09 07.42574	01 58 12.73	-14 45 06.0	19.5	704
2000 WH ₃₅	2004 09 18.27786	22 43 47.70	+06 17 53.0	19.3	704	2000 WU ₃₉	2004 09 07.43656	01 58 12.67	-14 45 12.3	19.6	704
2000 WH ₃₅	2004 09 18.28968	22 43 47.19	+06 17 47.5	19.0	704	2000 WU ₃₉	2004 09 21.34578	01 54 16.53	-16 44 01.0	19.1	704
2000 WH ₃₅	2004 09 22.23773	22 41 07.87	+05 46 37.1	19.4	704	2000 WU ₃₉	2004 09 21.35745	01 54 16.04	-16 44 08.9	19.3	704
2000 WH ₃₅	2004 09 22.26200	22 41 06.86	+05 46 26.2	19.2	704	2000 WU ₃₉	2004 09 21.36918	01 54 15.73	-16 44 13.5	19.3	704
2000 WH ₃₅	2004 09 22.27416	22 41 06.43	+05 46 19.6	19.5	704	2000 WU ₃₉	2004 09 21.38098	01 54 15.15	-16 44 20.1	19.6	704
2000 WJ ₃₅	2004 09 21.29201	01 19 15.73	-21 37 33.0	18.3	704	2000 WU ₃₉	2004 09 21.39267	01 54 14.84	-16 44 26.2	19.5	704
2000 WJ ₃₅	2004 09 21.30392	01 19 15.19	-21 37 39.1	18.9	704	2000 WW ₃₉	2004 09 17.30034	03 21 41.31	+13 08 13.2	19.7	704
2000 WJ ₃₅	2004 09 21.31582	01 19 14.68	-21 37 44.7	18.8	704	2000 WW ₃₉	2004 09 17.31247	03 21 41.71	+13 08 12.9	20.3	704
2000 WJ ₃₅	2004 09 21.32772	01 19 14.17	-21 37 50.5	18.7	704	2000 WW ₃₉	2004 09 17.32463	03 21 42.06	+13 08 12.1	19.9	704
2000 WJ ₃₅	2004 09 21.33962	01 19 13.63	-21 37 56.3	19.1	704	2000 WW ₃₉	2004 09 17.33686	03 21 42.52	+13 08 10.9	20.1	704
2000 WL ₃₅	2004 09 17.40092	01 48 11.60	+04 27 24.0	19.3 R	699	2000 WW ₃₉	2004 09 17.34904	03 21 42.80	+13 08 08.9	20.4	704
2000 WL ₃₅	2004 09 17.41387	01 48 11.24	+04 27 18.3		699	2000 WD ₄₀	2004 09 18.30541	00 30 41.16	+10 34 17.3	19.0	704
2000 WL ₃₅	2004 09 17.42685	01 48 10.92	+04 27 14.1		699	2000 WD ₄₀	2004 09 18.31802	00 30 40.57	+10 34 12.6	19.0	704
2000 WL ₃₅	2004 09 17.43981	01 48 10.72	+04 27 09.2		699	2000 WD ₄₀	2004 09 18.33049	00 30 40.03	+10 34 07.8	19.0	704
2000 WL ₃₅	2004 09 22.29169	01 46 17.43	+03 55 24.2	19.1	704	2000 WD ₄₀	2004 09 18.34305	00 30 39.50	+10 34 02.3	19.6	704
2000 WL ₃₅	2004 09 22.30386	01 46 17.05	+03 55 19.4	19.7	704	2000 WD ₄₀	2004 09 18.35548	00 30 38.95	+10 33 57.8	19.2	704
2000 WL ₃₅	2004 09 22.31599	01 46 16.79	+03 55 13.1	19.4	704	2000 WD ₄₀	2004 09 22.29561	00 27 50.01	+10 06 38.0	19.0	704
2000 WL ₃₅	2004 09 22.32814	01 46 16.55	+03 55 10.1	20.2	704	2000 WD ₄₀	2004 09 22.30944	00 27 49.30	+10 06 31.9	19.3	704
2000 WQ ₃₅	2004 09 17.36684	04 12 50.17	+13 05 41.2	19.7	704	2000 WD ₄₀	2004 09 22.32293	00 27 48.70	+10 06 26.1	19.1	704
2000 WQ ₃₅	2004 09 17.37920	04 12 50.64	+13 05 40.0	20.0	704	2000 WD ₄₀	2004 09 22.33648	00 27 48.03	+10 06 20.2	18.9	704
2000 WQ ₃₅	2004 09 17.39141	04 12 50.94	+13 05 38.1	20.2	704	2000 WD ₄₀	2004 09 22.35007	00 27 47.49	+10 06 13.8	19.3	704
2000 WQ ₃₅	2004 09 17.40347	04 12 51.39	+13 05 37.6	19.9	704	2000 WL ₄₀	2004 09 17.40102	04 02 54.12	+22 57 33.4	20.2	704
2000 WV ₃₅	2004 09 21.28489	00 18 29.99	-24 06 57.6	19.1	704	2000 WL ₄₀	2004 09 17.41289	04 02 54.50	+22 57 32.1	19.8	704
2000 WV ₃₅	2004 09 21.29682	00 18 29.35									

2000 WO ₄₂	2004 09 22.34907	00 18 29.85	+09 46 55.6	19.5	704	2000 WM ₅₄	2004 09 23.46051	07 29 48.85	+27 38 03.4	19.2	704
2000 WW ₄₂	2004 09 22.22884	22 27 47.16	-17 23 33.9	18.8 R	699	2000 WF ₅₅	2004 09 23.42114	06 44 12.93	+22 20 46.8	19.6	704
2000 WW ₄₂	2004 09 17.24102	22 27 46.60	-17 23 37.2		699	2000 WF ₅₅	2004 09 23.43304	06 44 14.05	+22 20 46.2	19.4	704
2000 WW ₄₂	2004 09 17.25318	22 27 46.05	-17 23 39.8		699	2000 WF ₅₅	2004 09 23.44491	06 44 15.26	+22 20 45.4	19.6	704
2000 WW ₄₂	2004 09 17.26535	22 27 45.51	-17 23 42.7		699	2000 WL ₅₅	2004 09 21.04868	01 55 50.93	-04 47 18.8	19.5 V	A50
2000 WW ₄₂	2004 09 21.17191	22 25 11.40	-17 36 34.0	19.7	704	2000 WL ₅₅	2004 09 21.05045	01 55 50.93	-04 47 19.9	19.2 V	A50
2000 WW ₄₂	2004 09 21.18371	22 25 10.90	-17 36 35.7	19.5	704	2000 WL ₅₅	2004 09 21.06999	01 55 50.21	-04 47 25.8	19.7 V	A50
2000 WW ₄₂	2004 09 21.19551	22 25 10.42	-17 36 38.1	20.2	704	2000 WL ₅₅	2004 09 21.07177	01 55 50.19	-04 47 26.4	19.6 V	A50
2000 WW ₄₂	2004 09 21.20731	22 25 10.00	-17 36 39.8	19.5	704	2000 WK ₅₆	2004 09 23.28689	00 38 46.12	+22 48 18.0	17.9	704
2000 WW ₄₂	2004 09 21.21918	22 25 09.48	-17 36 42.1	19.7	704	2000 WK ₅₆	2004 09 23.29873	00 38 45.58	+22 48 13.0	18.2	704
2000 WB ₄₃	2004 09 18.36853	02 49 48.95	+21 23 39.6	19.2	704	2000 WK ₅₆	2004 09 23.31055	00 38 45.02	+22 48 08.2	18.4	704
2000 WB ₄₃	2004 09 18.39292	02 49 48.75	+21 23 33.8	19.9	704	2000 WK ₅₆	2004 09 23.32239	00 38 44.49	+22 48 03.0	18.4	704
2000 WB ₄₃	2004 09 18.40508	02 49 48.74	+21 23 30.9	20.0	704	2000 WK ₅₆	2004 09 23.33426	00 38 43.92	+22 47 57.9	19.1	704
2000 WB ₄₃	2004 09 18.41777	02 49 48.63	+21 23 28.1	19.6	704	2000 WR ₅₈	2004 09 11.30097	00 41 37.14	+23 15 45.8	20.0	704
2000 WB ₄₃	2004 09 20.34395	02 49 36.63	+21 15 31.0	19.2 V	850	2000 WR ₅₈	2004 09 11.31329	00 41 36.71	+23 15 46.8	20.0	704
2000 WB ₄₃	2004 09 20.35902	02 49 36.45	+21 15 26.5	19.3 V	850	2000 WR ₅₈	2004 09 11.32513	00 41 36.22	+23 15 45.6	20.2	704
2000 WB ₄₃	2004 09 20.37409	02 49 36.26	+21 15 23.3	18.9 V	850	2000 WR ₅₈	2004 09 11.33710	00 41 35.80	+23 15 44.0	20.1	704
2000 WB ₄₃	2004 09 23.38097	02 49 04.46	+21 01 32.3	19.7	704	2000 WR ₅₈	2004 09 14.30294	00 39 50.04	+23 12 20.9	18.9	704
2000 WB ₄₃	2004 09 23.39304	02 49 04.29	+21 01 27.8	19.6	704	2000 WR ₅₈	2004 09 14.31412	00 39 49.62	+23 12 19.4	19.2	704
2000 WB ₄₃	2004 09 23.40509	02 49 04.06	+21 01 24.8	19.2	704	2000 WR ₅₈	2004 09 14.32536	00 39 49.18	+23 12 17.7	19.6	704
2000 WH ₄₃	2004 09 20.53907	21 10 22.14	-47 25 50.1	20.0 R	E12	2000 WR ₅₈	2004 09 14.33662	00 39 48.69	+23 12 16.9	19.3	704
2000 WH ₄₃	2004 09 20.54749	21 10 21.82	-47 25 46.5	19.6 R	E12	2000 WR ₅₈	2004 09 14.34781	00 39 48.29	+23 12 15.8	19.3	704
2000 WH ₄₃	2004 09 20.55591	21 10 21.56	-47 25 45.7	20.0 R	E12	2000 WR ₅₈	2004 09 15.88689	00 38 49.46	+23 09 23.1	18.6 R	113
2000 WH ₄₃	2004 09 20.56435	21 10 21.33	-47 25 43.7	19.7 R	E12	2000 WR ₅₈	2004 09 15.89504	00 38 49.05	+23 09 22.3	18.5 R	113
2000 WO ₄₃	2004 09 18.31427	02 06 18.99	+21 44 35.8	19.1	704	2000 WR ₅₈	2004 09 15.90138	00 38 48.82	+23 09 22.0	18.7 R	113
2000 WO ₄₃	2004 09 18.32671	02 06 18.70	+21 44 33.8	19.5	704	2000 WR ₅₈	2004 09 15.90915	00 38 48.52	+23 09 20.1	18.7 R	113
2000 WO ₄₃	2004 09 18.33930	02 06 18.40	+21 44 31.5	20.3	704	2000 WR ₅₈	2004 09 23.28679	00 33 33.29	+23 15 44.0	18.5	704
2000 WO ₄₃	2004 09 18.35174	02 06 18.16	+21 44 28.2	19.9	704	2000 WR ₅₈	2004 09 23.29863	00 33 32.77	+22 45 40.7	19.2	704
2000 WE ₄₄	2004 09 21.30734	00 08 25.96	-14 34 49.3	19.7	704	2000 WR ₅₈	2004 09 23.31046	00 33 32.12	+22 45 38.2	19.6	704
2000 WE ₄₄	2004 09 21.32026	00 08 25.29	-14 34 52.3	19.8	704	2000 WR ₅₈	2004 09 23.32229	00 33 31.58	+22 45 34.4	18.6	704
2000 WE ₄₄	2004 09 21.33293	00 08 24.65	-14 34 57.2	19.5	704	2000 WR ₅₈	2004 09 23.33417	00 33 30.99	+22 45 31.0	19.4	704
2000 WE ₄₄	2004 09 21.34589	00 08 23.89	-14 34 58.1	20.3	704	2000 WY ₅₈	1999 09 11.34222	00 49 26.13	-29 29 50.4	18.2	704
2000 WA ₄₅	2004 09 17.29108	01 40 32.57	+04 50 49.5	18.8	704	2000 WY ₅₈	1999 09 11.35670	00 49 25.62	-29 29 56.5	18.2	704
2000 WA ₄₅	2004 09 17.30342	01 40 32.24	+04 50 47.2	19.0	704	2000 WY ₅₈	1999 09 11.37116	00 49 25.06	-29 30 03.2	18.9	704
2000 WA ₄₅	2004 09 17.31556	01 40 31.87	+04 50 43.4	19.3	704	2000 WY ₅₈	1999 09 11.38568	00 49 24.47	-29 30 10.3	18.9	704
2000 WA ₄₅	2004 09 17.32781	01 40 31.55	+04 50 40.3	19.2	704	2000 WY ₅₈	1999 09 11.39984	00 49 23.88	-29 30 17.3	18.4	704
2000 WA ₄₅	2004 09 17.33999	01 40 31.20	+04 50 37.1	19.2	704	2000 WY ₅₈	2000 12 30.29760	06 15 08.28	+24 21 33.5	18.4	704
2000 WA ₄₅	2004 09 17.40011	01 40 29.49	+04 50 20.2	19.2 R	699	2000 WY ₅₈	2000 12 30.31326	06 15 07.32	+24 21 40.2	18.7	704
2000 WA ₄₅	2004 09 17.41306	01 40 29.05	+04 50 18.6		699	2000 WY ₅₈	2000 12 30.32848	06 15 06.37	+24 21 45.9	19.0	704
2000 WA ₄₅	2004 09 17.42602	01 40 28.78	+04 50 14.9		699	2000 WY ₅₈	2000 12 30.34386	06 15 05.50	+24 21 51.3	19.2	704
2000 WA ₄₅	2004 09 17.43900	01 40 28.43	+04 50 10.9		699	2000 WY ₅₈	2000 12 30.35906	06 15 04.53	+24 21 55.3	19.5	704
2000 WA ₄₅	2004 09 22.29159	01 38 03.14	+04 28 31.9	18.5	704	2000 WY ₅₈	2002 01 08.38648	11 52 03.26	+25 10 41.6	19.0	704
2000 WA ₄₅	2004 09 22.30376	01 38 02.71	+04 28 29.0	18.7	704	2000 WY ₅₈	2002 01 08.40147	11 52 03.45	+25 10 49.0	19.7	704
2000 WA ₄₅	2004 09 22.31590	01 38 02.27	+04 28 25.5	18.8	704	2000 WY ₅₈	2002 01 08.41647	11 52 03.56	+25 10 55.3	19.3	704
2000 WA ₄₅	2004 09 22.32804	01 38 01.85	+04 28 22.6	19.4	704	2000 WY ₅₈	2002 01 08.43147	11 52 03.79	+25 11 01.0	19.8	704
2000 WA ₄₅	2004 09 22.34018	01 38 01.36	+04 28 19.3	18.8	704	2000 WY ₅₈	2002 01 08.44648	11 52 03.85	+25 11 08.1	20.1	704
2000 WR ₄₆	2004 09 17.35947	01 00 10.27	-10 27 27.0	19.2 R	699	2000 WY ₅₈	2002 03 21.24364	11 18 57.57	+33 47 22.4	19.5	704
2000 WR ₄₆	2004 09 17.36921	01 00 09.89	-10 27 30.1		699	2000 WY ₅₈	2002 03 21.25533	11 18 57.07	+33 47 22.2	20.0	704
2000 WR ₄₆	2004 09 17.37895	01 00 09.46	-10 27 33.1		699	2000 WY ₅₈	2002 03 21.26873	11 18 56.50	+33 47 25.1	20.3	704
2000 WR ₄₆	2004 09 17.38869	01 00 09.04	-10 27 36.9		699	2000 WY ₅₈	2002 03 21.29265	11 18 55.25	+33 47 28.2	19.9	704
2000 WR ₄₆	2004 09 21.31194	00 57 11.09	-10 50 02.0	20.1	704	2000 WY ₅₈	2003 04 09.35545	15 22 17.57	+05 52 34.9	19.1	704
2000 WR ₄₆	2004 09 21.32486	00 57 10.37	-10 50 06.0	20.2	704	2000 WY ₅₈	2003 04 09.36812	15 22 17.11	+05 52 37.7	19.4	704
2000 WR ₄₆	2004 09 21.33759	00 57 09.88	-10 50 10.1	20.1	704	2000 WY ₅₈	2003 04 09.37971	15 22 16.71	+05 52 39.4	19.6	704
2000 WR ₄₆	2004 09 21.35049	00 57 09.18	-10 50 16.0	19.9	704	2000 WY ₅₈	2003 04 09.39118	15 22 16.32	+05 52 42.5	19.6	704
2000 WL ₄₇	2004 09 21.22692	23 12 25.14	-21 33 30.1	19.2	704	2000 WY ₅₈	2003 04 09.40274	15 22 15.98	+05 52 45.6	19.5	704
2000 WL ₄₇	2004 09 21.23888	23 12 24.58	-21 33 33.8	19.6	704	2000 WY ₅₈	2003 04 25.35517	15 11 56.27	+06 41 33.7	18.9 R	699
2000 WL ₄₇	2004 09 21.25083	23 12 23.98	-21 33 35.4	19.7	704	2000 WY ₅₈	2003 04 25.36843	15 11 55.54	+06 41 36.0		699
2000 WL ₄₇	2004 09 21.26311	23 12 23.39	-21 33 38.5	19.3	704	2000 WY ₅₈	2003 04 25.38171	15 11 54.96	+06 41 37.6		699
2000 WL ₄₇	2004 09 21.27508	23 12 22.82	-21 33 40.5	19.4	704	2000 WY ₅₈	2003 04 25.39498	15 11 54.14	+06 41 38.2		699
2000 WM ₄₇	2004 09 21.28447	00 18 24.03	-18 41 39.6	18.7	704	2000 WY ₅₈	2003 04 26.32185	15 11 13.15	+06 43 38.6	18.1	704
2000 WM ₄₇	2004 09 21.29639	00 18 23.47	-18 41 42.3	18.8	704	2000 WY ₅₈	2003 04 26.33382	15 11 12.56	+06 43 40.5	18.7	704
2000 WM ₄₇	2004 09 21.30830	00 18 22.91	-18 41 46.5	19.2	704	2000 WY ₅₈	2003 04 26.34582	15 11 11.98	+06 43 42.7	18.8	704
2000 WM ₄₇	2004 09 21.32020	00 18 22.24	-18 41 49.1	18.9	704	2000 WY ₅₈	2003 04 26.35791	15 11 11.46	+06 43 43.2	18.9	704
2000 WM ₄₇	2004 09 21.33210	00 18 21.66	-18 41 52.5	19.2	704	2000 WY ₅₈	2003 04 26.36998	15 11 10.92	+06 43 45.8	18.9	704
2000 WM ₄₈	2004 09 18.29933	00 08 05.66	+12 16 26.3	18.0	704	2000 WY ₅₈	2003 05 20.39019	14 52 27.62	+06 51 14.9	20.4	608
2000 WM ₄₈	2004 09 18.31122	00 08 05.10	+12 16 21.8	18.4	704	2000 WY ₅₈	2003 05 20.40089	14 52 27.15	+06 51 14.1	20.6	608
2000 WM ₄₈	2004 09 18.32311	00 08 04.56	+12 16 17.8	18.2	704	2000 WY ₅₈	2003 05 20.41168	14 52 26.68	+06 51 12.9	21.3	608
2000 WM ₄₈	2004 09 18.33500	00 08 04.00	+12 16 13.9	18.3	704	2000 WB ₆₀	2004 09 18.36459	03 43 06.21	+31 52 41.0	18.8	704
2000 WM ₄₈	2004 09 18.34689	00 08 03.43	+12 16 09.5	18.4	704	2000 WB ₆₀	2004 09 18.37656	03 43 06.53	+31 52 43.3	19.3	704
2000 WM ₄₈	2004 09 18.95239	00 07 37.30	+12 12 30.8	17.							

2000 WH66	2004 07 21.78865	01 07 32.02	-33 46 45.1	18.5 R	E12	2000 WC74	2004 09 17.37083	00 56 19.05	-08 10 20.7	699	
2000 WH66	2004 07 21.79620	01 07 32.56	-33 46 47.2	18.5 R	E12	2000 WC74	2004 09 17.38058	00 56 18.39	-08 10 20.0	699	
2000 WH66	2004 09 14.69986	01 15 51.27	-38 56 52.0	17.6 R	E12	2000 WC74	2004 09 21.29902	00 52 12.19	-08 03 38.1	704	
2000 WH66	2004 09 14.71852	01 15 49.92	-38 56 51.8	17.9 R	E12	2000 WC74	2004 09 21.31172	00 52 11.33	-08 03 36.7	704	
2000 WH66	2004 09 14.73721	01 15 48.72	-38 56 51.7	18.6 R	E12	2000 WC74	2004 09 21.32464	00 52 10.43	-08 03 35.4	704	
2000 WH66	2004 09 14.75594	01 15 47.43	-38 56 51.4	18.2 R	E12	2000 WC74	2004 09 21.33738	00 52 09.57	-08 03 33.3	704	
2000 WR69	2004 09 22.22501	22 25 54.87	+07 19 15.9	19.5	704	2000 WC74	2004 09 21.35027	00 52 08.72	-08 03 32.7	704	
2000 WR69	2004 09 22.23713	22 25 54.55	+07 19 11.4	20.2	704	2000 WC74	2004 09 24.36091	00 48 51.14	-07 57 07.3	291 V	
2000 WR69	2004 09 22.24927	22 25 54.06	+07 19 06.0	20.7	704	2000 WC74	2004 09 24.36752	00 48 50.68	-07 57 06.3	291 V	
2000 WR69	2004 09 22.26140	22 25 53.52	+07 19 01.4	20.1	704	2000 WC74	2004 09 24.37373	00 48 50.25	-07 57 05.5	291 V	
2000 WR69	2004 09 22.27356	22 25 53.06	+07 18 55.0	20.5	704	2000 WC74	2004 09 17.17322	22 21 14.86	-16 18 38.0	704	
2000 WY69	2004 09 23.23056	23 04 04.04	+22 21 53.7	18.8	704	2000 WG74	2004 09 17.18520	22 21 14.34	-16 18 39.0	704	
2000 WY69	2004 09 23.24281	23 04 03.49	+22 21 48.6	19.2	704	2000 WG74	2004 09 17.19713	22 21 13.75	-16 18 39.7	20.1	704
2000 WY69	2004 09 23.25505	23 04 02.84	+22 21 42.8	19.0	704	2000 WG74	2004 09 21.17073	22 18 30.11	-16 22 41.5	19.3	704
2000 WY69	2004 09 23.26742	23 04 02.27	+22 21 37.6	19.2	704	2000 WG74	2004 09 21.18253	22 18 29.57	-16 22 42.7	19.2	704
2000 WY69	2004 09 23.27966	23 04 01.66	+22 21 31.7	19.1	704	2000 WG74	2004 09 21.19433	22 18 29.15	-16 22 43.2	19.9	704
2000 WA70	2004 08 11.36961	22 49 14.29	+15 44 55.3	19.2	644	2000 WG74	2004 09 21.20613	22 18 28.68	-16 22 44.1	19.8	704
2000 WA70	2004 08 11.39449	22 49 13.35	+15 45 03.2	19.1	644	2000 WF75	2004 09 21.30703	00 04 42.17	-11 41 25.2	19.8	704
2000 WA70	2004 08 11.41993	22 49 12.38	+15 45 11.6	19.3	644	2000 WF75	2004 09 21.31996	00 04 41.51	-11 41 26.4	19.8	704
2000 WH70	2004 09 18.18970	21 33 34.60	-06 28 01.2	19.2	704	2000 WF75	2004 09 21.33262	00 04 40.76	-11 41 29.1	19.3	704
2000 WH70	2004 09 18.21433	21 33 33.80	-06 28 04.5	19.4	704	2000 WF75	2004 09 21.34558	00 04 40.10	-11 41 31.1	19.6	704
2000 WH70	2004 09 18.22663	21 33 33.36	-06 28 05.4	19.9	704	2000 WF75	2004 09 17.21295	22 16 22.21	-08 04 47.2	19.1	704
2000 WH70	2004 09 18.23868	21 33 32.94	-06 28 07.4	19.7	704	2000 WR75	2004 09 17.22469	22 16 21.67	-08 04 48.4	19.3	704
2000 WN70	2004 09 09.24907	23 52 55.30	+18 32 59.9	19.1	644	2000 WR75	2004 09 17.23646	22 16 21.21	-08 04 49.0	19.2	704
2000 WN70	2004 09 09.36500	23 52 49.65	+18 32 40.2	19.1	644	2000 WR75	2004 09 17.24820	22 16 20.73	-08 04 50.6	19.0	704
2000 WN70	2004 09 09.42742	23 52 46.61	+18 32 28.9	18.6	644	2000 WR75	2004 09 17.25993	22 16 20.23	-08 04 53.5	19.4	704
2000 WN70	2004 09 23.23728	23 41 18.28	+17 29 03.4	19.2	704	2000 WR75	2004 09 21.23203	22 13 49.00	-08 12 53.3	18.7	704
2000 WN70	2004 09 23.26329	23 41 16.84	+17 28 54.4	18.8	704	2000 WR75	2004 09 21.24430	22 13 48.56	-08 12 54.9	19.1	704
2000 WN70	2004 09 23.27630	23 41 16.10	+17 28 49.4	19.1	704	2000 WR75	2004 09 21.25669	22 13 48.10	-08 12 56.3	19.1	704
2000 WN70	2004 09 23.28943	23 41 15.44	+17 28 44.5	18.8	704	2000 WR75	2004 09 22.31854	22 13 11.16	-08 14 49.9	19.3 V	691
2000 WF71	2004 09 18.24872	23 51 30.39	+09 12 52.7	19.3	704	2000 WR75	2004 09 22.34627	22 13 10.15	-08 14 52.9	19.3 V	691
2000 WF71	2004 09 18.26061	23 51 29.79	+09 12 49.4	19.7	704	2000 WR75	2004 09 22.37493	22 13 09.15	-08 14 55.8	19.4 V	691
2000 WF71	2004 09 18.27244	23 51 29.23	+09 12 46.9	19.4	704	2000 WJ76	2004 09 17.40204	04 12 35.32	+24 07 44.9	19.9	704
2000 WF71	2004 09 18.28426	23 51 28.62	+09 12 43.9	19.9	704	2000 WJ76	2004 09 17.41391	04 12 35.82	+24 07 47.7	19.7	704
2000 WF71	2004 09 18.29608	23 51 27.98	+09 12 41.6	19.7	704	2000 WJ76	2004 09 17.42575	04 12 36.26	+24 07 47.7	20.2	704
2000 WF71	2004 09 22.23118	23 48 13.29	+08 56 34.8	18.7	704	2000 WJ76	2004 09 17.43759	04 12 36.72	+24 07 50.1	20.0	704
2000 WF71	2004 09 22.25544	23 48 12.07	+08 56 28.5	19.2	704	2000 WZ76	2004 09 17.20969	21 40 28.51	-09 55 16.8	19.4	704
2000 WF71	2004 09 22.26758	23 48 11.45	+08 56 25.2	19.5	704	2000 WZ76	2004 09 17.23317	21 40 27.88	-09 55 22.8	19.8	704
2000 WF71	2004 09 22.27974	23 48 10.82	+08 56 22.6	19.2	704	2000 WZ76	2004 09 17.24493	21 40 27.54	-09 55 23.8	20.4	704
2000 WG71	2004 09 18.24786	23 04 21.73	+02 58 31.5	19.5	704	2000 WZ76	2004 09 17.25667	21 40 27.11	-09 55 25.8	20.1	704
2000 WG71	2004 09 18.26014	23 04 21.05	+02 58 28.8	19.9	704	2000 WZ76	2004 09 23.10934	21 37 45.72	-10 09 16.3	20.2 V	691
2000 WG71	2004 09 18.27234	23 04 20.37	+02 58 25.7	19.9	704	2000 WZ76	2004 09 23.14203	21 37 44.89	-10 09 20.4	20.0 V	691
2000 WG71	2004 09 18.28448	23 04 19.77	+02 58 22.6	20.2	704	2000 WZ76	2004 09 23.16844	21 37 44.22	-10 09 24.1	20.3 V	691
2000 WG71	2004 09 18.29668	23 04 19.12	+02 58 19.2	19.6	704	2000 WE77	2004 09 18.37287	03 41 10.10	+26 37 50.5	19.5	704
2000 WR71	2004 09 17.17506	22 32 54.41	-13 05 57.5	18.9	704	2000 WE77	2004 09 18.38497	03 41 10.38	+26 37 53.1	19.6	704
2000 WR71	2004 09 17.18704	22 32 53.81	-13 05 57.5	19.2	704	2000 WE77	2004 09 18.39720	03 41 10.52	+26 37 55.5	19.1	704
2000 WR71	2004 09 17.19897	22 32 53.27	-13 05 57.4	18.7	704	2000 WE77	2004 09 18.40938	03 41 10.69	+26 37 57.7	19.4	704
2000 WR71	2004 09 17.21089	22 32 52.63	-13 05 56.9	18.9	704	2000 WE77	2004 09 18.42215	03 41 10.96	+26 38 00.6	19.8	704
2000 WR71	2004 09 17.22291	22 32 52.10	-13 05 57.9	19.6	704	2000 WL77	2004 09 17.23389	00 21 30.10	-03 20 46.9	19.1	704
2000 WR71	2004 09 21.23297	22 29 54.23	-13 04 24.6	18.6	704	2000 WL77	2004 09 17.24619	00 21 29.42	-03 20 49.3	19.6	704
2000 WR71	2004 09 21.24524	22 29 53.68	-13 04 23.7	19.2	704	2000 WL77	2004 09 17.25827	00 21 28.81	-03 20 52.0	19.6	704
2000 WR71	2004 09 21.25763	22 29 53.13	-13 04 23.8	19.6	704	2000 WL77	2004 09 17.27020	00 21 28.18	-03 20 55.5	20.0	704
2000 WR71	2004 09 21.27014	22 29 52.56	-13 04 22.8	19.2	704	2000 WL77	2004 09 17.28214	00 21 27.55	-03 20 56.8	19.6	704
2000 WR71	2004 09 21.28250	22 29 52.01	-13 04 22.3	19.1	704	2000 WA78	2004 09 09.41367	00 18 17.74	+06 07 36.3	17.7	644
2000 WX71	2004 09 11.30349	01 13 44.44	+22 47 44.4	19.5	704	2000 WA78	2004 09 09.41927	00 18 17.52	+06 07 35.3	18.6	644
2000 WX71	2004 09 11.31582	01 13 44.11	+22 47 45.7	19.4	704	2000 WA78	2004 09 09.43512	00 18 16.82	+06 07 33.8	18.2	644
2000 WX71	2004 09 11.32771	01 13 43.74	+22 47 45.0	19.8	704	2000 WA78	2004 09 09.44271	00 18 16.55	+06 07 33.0	18.6	644
2000 WX71	2004 09 11.34008	01 13 43.37	+22 47 46.1	19.8	704	2000 WA78	2004 09 09.45657	00 18 15.88	+06 07 31.2	18.0	644
2000 WX71	2004 09 14.30597	01 12 10.82	+22 47 10.0	19.7	704	2000 WA78	2004 09 09.46882	00 18 15.38	+06 07 29.9	18.8	644
2000 WX71	2004 09 14.32846	01 12 10.02	+22 47 08.5	19.8	704	2000 WA78	2004 09 18.25350	00 11 36.57	+05 44 23.0	18.7	704
2000 WX71	2004 09 14.33966	01 12 09.69	+22 47 08.1	19.7	704	2000 WA78	2004 09 18.26573	00 11 35.93	+05 44 20.6	19.4	704
2000 WX71	2004 09 18.30515	01 09 46.62	+22 42 55.7	18.8	704	2000 WA78	2004 09 18.27784	00 11 35.28	+05 44 17.4	19.4	704
2000 WX71	2004 09 18.31704	01 09 46.13	+22 42 54.1	19.3	704	2000 WA78	2004 09 18.28997	00 11 34.67	+05 44 15.1	19.3	704
2000 WX71	2004 09 18.32893	01 09 45.66	+22 42 53.3	19.3	704	2000 WA78	2004 09 18.30218	00 11 34.06	+05 44 13.4	19.2	704
2000 WX71	2004 09 18.34082	01 09 45.25	+22 42 53.1	19.6	704	2000 WA78	2004 09 22.28476	00 08 16.38	+05 30 30.6	18.8	704
2000 WX71	2004 09 18.35280	01 09 44.63	+22 42 50.7	19.6	704	2000 WA78	2004 09 22.29692	00 08 15.73	+05 30 28.7	19.0	704
2000 WX71	2004 09 23.28884	01 06 19.39	+22 32 07.4	19.3	704	2000 WA78	2004 09 22.30906	00 08 15.10	+05 30 25.4	19.2	704
2000 WX71	2004 09 23.30068	01 06 18.82	+22 32 05.2	19.7	704	2000 WA78	2004 09 22.32120	00 08 14.45	+05 30 23.3	18.9	704
2000 WX71	2004 09 23.31251	01 06 18.30	+22 32 03.0	19.7	704	2000 WA78	2004 09 22.33335	00 08 13.79	+05 30 20.4	19.1	704
2000 WX71	2004 09 23.32434	01 06 17.75	+22 32 00.8	19.6	704	2000 WL78	2004 09 17.23138	23 58 41.96	-03 47 50.6	18.9	704
2000 WX71	2004 09 23.33622	01 06 17.18	+22 31 59.2	19.2	704	2000 WL78	2004 09 17.24368	23 58 41.35	-03 47 52.5	19.3	704
2000 WH72	2004 09 23.23807	23 50 35.79	+21 40 26.7	19.4	704	2000 WL78	2004 09 17.25576	23 58 40.70	-03 47 55.6	19.7	704
2000 WH72	2004 09 23.26408	23 50 34.43	+21 40 19.2	20.3	704	2000 WL78	2004 09 17.26770	23 58 40.10	-03 47 59.2	19.6	704
2000 WH72	2004 09 23.27709	23 50 33.78	+21 40 13.6	19.7	704	2000 WL78	2004 09 17.27963	23 58 39.49	-03 48 02.6	19.5	704

2000 WY ₈₀	2004 09 23.24701	23 15 37.83	-08 26 07.5	18.6 V	691	2000 WX ₉₀	2004 09 17.43850	04 28 29.05	+23 55 27.9	20.3	704
2000 WY ₈₀	2004 09 23.27312	23 15 36.47	-08 26 12.0	18.6 V	691	2000 WS ₉₁	2004 09 22.49584	05 13 18.81	+24 34 02.2	20.5 V	691
2000 WA ₈₄	2004 09 17.32926	01 51 05.87	+09 44 09.3	18.6	704	2000 WS ₉₁	2004 09 22.50890	05 13 19.50	+24 34 03.7	20.5 V	691
2000 WA ₈₄	2004 09 17.32936	01 51 05.94	+09 44 10.0	19.8	704	2000 WS ₉₁	2004 09 22.51739	05 13 19.89	+24 34 04.9	20.9 V	691
2000 WA ₈₄	2004 09 17.34102	01 51 05.47	+09 44 08.8	19.1	704	2000 WW ₉₁	2004 09 17.32672	01 19 25.32	+06 25 07.0	19.5	704
2000 WA ₈₄	2004 09 17.34112	01 51 05.49	+09 44 08.7	19.3	704	2000 WW ₉₁	2004 09 17.33848	01 19 24.82	+06 25 04.7	19.6	704
2000 WA ₈₄	2004 09 17.35278	01 51 05.18	+09 44 07.5	19.6	704	2000 WW ₉₁	2004 09 17.35024	01 19 24.40	+06 25 02.7	19.4	704
2000 WA ₈₄	2004 09 17.35288	01 51 05.18	+09 44 07.2	19.9	704	2000 WW ₉₁	2004 09 17.36197	01 19 23.88	+06 25 01.2	19.6	704
2000 WA ₈₄	2004 09 17.36451	01 51 04.80	+09 44 06.7	19.6	704	2000 WW ₉₁	2004 09 17.37371	01 19 23.41	+06 24 59.0	20.0	704
2000 WA ₈₄	2004 09 17.36461	01 51 04.75	+09 44 08.2	19.7	704	2000 WW ₉₁	2004 09 22.28941	01 16 01.86	+06 07 19.2	19.3	704
2000 WA ₈₄	2004 09 17.37625	01 51 04.47	+09 44 06.4	19.8	704	2000 WW ₉₁	2004 09 22.31372	01 16 00.83	+06 07 14.6	20.1	704
2000 WA ₈₄	2004 09 17.37635	01 51 04.44	+09 44 07.0	20.1	704	2000 WW ₉₁	2004 09 22.32586	01 16 00.27	+06 07 10.9	19.9	704
2000 WA ₈₄	2004 09 22.29209	01 48 32.48	+09 37 40.5	18.8	704	2000 WW ₉₁	2004 09 22.33800	01 15 59.68	+06 07 08.0	20.0	704
2000 WA ₈₄	2004 09 22.30425	01 48 32.07	+09 37 40.3	19.2	704	2000 WW ₉₁	2004 09 23.28321	01 15 18.30	+06 03 29.7	19.2	704
2000 WA ₈₄	2004 09 22.31639	01 48 31.56	+09 37 39.0	18.9	704	2000 WW ₉₁	2004 09 23.29504	01 15 17.70	+06 03 28.3	19.3	704
2000 WA ₈₄	2004 09 22.32853	01 48 31.14	+09 37 38.3	19.3	704	2000 WW ₉₁	2004 09 23.30687	01 15 17.12	+06 03 24.5	20.0	704
2000 WA ₈₄	2004 09 22.34068	01 48 30.72	+09 37 36.5	19.1	704	2000 WW ₉₁	2004 09 23.31870	01 15 16.63	+06 03 22.2	19.7	704
2000 WW ₈₄	2004 09 17.29132	01 44 21.49	+04 52 56.6	19.0	704	2000 WW ₉₁	2004 09 23.33058	01 15 16.10	+06 03 19.2	19.2	704
2000 WW ₈₄	2004 09 17.30367	01 44 21.04	+04 52 52.7	19.5	704	2000 WA ₉₂	2004 09 17.26899	23 36 29.16	-00 34 18.8	19.5	704
2000 WW ₈₄	2004 09 17.31579	01 44 20.65	+04 52 53.0	19.5	704	2000 WA ₉₂	2004 09 17.28066	23 36 28.58	-00 34 21.9	19.6	704
2000 WW ₈₄	2004 09 17.32805	01 44 20.20	+04 52 51.5	19.5	704	2000 WA ₉₂	2004 09 17.29234	23 36 27.94	-00 34 25.3	20.0	704
2000 WW ₈₄	2004 09 17.34023	01 44 19.86	+04 52 49.0	20.0	704	2000 WA ₉₂	2004 09 17.30402	23 36 27.35	-00 34 29.5	19.9	704
2000 WW ₈₄	2004 09 17.40092	01 44 17.65	+04 52 39.0	19.4 R	699	2000 WA ₉₂	2004 09 17.31570	23 36 26.73	-00 34 32.8	20.0	704
2000 WW ₈₄	2004 09 17.41387	01 44 17.29	+04 52 36.9		699	2000 WA ₉₂	2004 09 18.05271	23 35 50.43	-00 38 09.5	19.4 V	A50
2000 WW ₈₄	2004 09 17.42685	01 44 16.76	+04 52 36.8		699	2000 WA ₉₂	2004 09 18.05449	23 35 50.30	-00 38 10.2	19.5 V	A50
2000 WW ₈₄	2004 09 17.43981	01 44 16.30	+04 52 34.0		699	2000 WA ₉₂	2004 09 18.07403	23 35 49.31	-00 38 15.6	19.0 V	A50
2000 WW ₈₄	2004 09 22.29159	01 41 18.75	+04 39 57.4	19.0	704	2000 WA ₉₂	2004 09 18.07580	23 35 49.22	-00 38 16.1	19.3 V	A50
2000 WW ₈₄	2004 09 22.30376	01 41 18.23	+04 39 54.9	19.4	704	2000 WA ₉₂	2004 09 22.11807	23 32 31.94	-00 58 17.7	19.7 V	691
2000 WW ₈₄	2004 09 22.31590	01 41 17.70	+04 39 53.0	19.4	704	2000 WA ₉₂	2004 09 22.16811	23 32 29.46	-00 58 32.1	19.7 V	691
2000 WW ₈₄	2004 09 22.32804	01 41 17.20	+04 39 51.3	19.2	704	2000 WA ₉₂	2004 09 22.19472	23 32 28.10	-00 58 39.8	19.3 V	691
2000 WW ₈₄	2004 09 22.34018	01 41 16.67	+04 39 49.2	19.0	704	2000 WF ₉₂	2004 09 17.23263	00 09 12.93	-05 17 08.7	18.9	704
2000 WB ₈₅	2004 09 23.35051	04 07 37.28	+24 25 55.9	19.5	704	2000 WF ₉₂	2004 09 17.24493	00 09 12.32	-05 17 11.8	19.3	704
2000 WB ₈₅	2004 09 23.36240	04 07 37.67	+24 25 59.0	20.0	704	2000 WF ₉₂	2004 09 17.25701	00 09 11.66	-05 17 14.9	19.0	704
2000 WB ₈₅	2004 09 23.37431	04 07 38.19	+24 26 01.1	19.9	704	2000 WF ₉₂	2004 09 17.26895	00 09 11.07	-05 17 18.9	18.8	704
2000 WB ₈₅	2004 09 23.38621	04 07 38.66	+24 26 03.6	19.8	704	2000 WF ₉₂	2004 09 17.28088	00 09 10.45	-05 17 22.0	18.9	704
2000 WB ₈₅	2004 09 23.39808	04 07 39.15	+24 26 05.9	19.7	704	2000 WZ ₉₃	2004 09 17.35785	00 53 53.63	-14 56 50.4	18.2 R	699
2000 WT ₈₅	2004 09 17.23960	22 45 48.32	-09 17 11.8	19.7	704	2000 WZ ₉₃	2004 09 17.36759	00 53 53.10	-14 56 53.0		699
2000 WT ₈₅	2004 09 17.25134	22 45 47.74	-09 17 13.8	19.6	704	2000 WZ ₉₃	2004 09 17.37732	00 53 52.64	-14 56 55.7		699
2000 WT ₈₅	2004 09 17.26308	22 45 47.14	-09 17 16.4	19.4	704	2000 WZ ₉₃	2004 09 17.38707	00 53 52.17	-14 56 58.7		699
2000 WT ₈₅	2004 09 21.23463	22 42 54.95	-09 31 06.9	19.2	704	2000 WZ ₉₃	2004 09 21.28916	00 50 44.21	-15 15 41.3	18.1	704
2000 WT ₈₅	2004 09 21.25930	22 42 53.74	-09 31 11.1	19.7	704	2000 WZ ₉₃	2004 09 21.30106	00 50 43.66	-15 15 44.7	18.1	704
2000 WT ₈₅	2004 09 21.27181	22 42 53.24	-09 31 13.6	19.9	704	2000 WZ ₉₃	2004 09 21.31296	00 50 42.84	-15 15 48.2	19.6	704
2000 WT ₈₅	2004 09 21.28417	22 42 52.69	-09 31 15.3	20.0	704	2000 WZ ₉₃	2004 09 21.32486	00 50 42.38	-15 15 51.5	18.8	704
2000 WU ₈₆	2004 09 18.25175	23 48 31.72	+05 45 20.9	18.7	704	2000 WZ ₉₃	2004 09 21.33676	00 50 41.77	-15 15 54.5	18.4	704
2000 WU ₈₆	2004 09 18.26390	23 48 31.06	+05 45 17.6	19.5	704	2000 WE ₉₄	2004 09 16.21201	22 25 06.74	+02 13 50.0	20.9 R	683
2000 WU ₈₆	2004 09 18.27608	23 48 30.42	+05 45 14.1	19.5	704	2000 WE ₉₄	2004 09 16.22540	22 25 06.15	+02 13 47.5	21.5 R	683
2000 WU ₈₆	2004 09 18.28822	23 48 29.78	+05 45 11.3	19.8	704	2000 WE ₉₄	2004 09 16.23876	22 25 05.35	+02 13 45.4	20.9 R	683
2000 WU ₈₆	2004 09 18.30043	23 48 29.13	+05 45 08.1	19.9	704	2000 WE ₉₄	2004 09 18.24042	22 23 35.71	+02 02 51.8	19.3	704
2000 WU ₈₆	2004 09 22.23058	23 45 10.81	+05 26 34.1	19.3	704	2000 WE ₉₄	2004 09 18.25231	22 23 35.14	+02 02 48.3	19.8	704
2000 WU ₈₆	2004 09 22.24271	23 45 10.17	+05 26 30.6	19.1	704	2000 WE ₉₄	2004 09 18.26413	22 23 34.66	+02 02 43.2	19.7	704
2000 WU ₈₆	2004 09 22.25484	23 45 09.53	+05 26 26.9	19.5	704	2000 WE ₉₄	2004 09 18.27595	22 23 34.19	+02 02 39.5	19.5	704
2000 WU ₈₆	2004 09 22.26698	23 45 08.93	+05 26 23.3	19.4	704	2000 WE ₉₄	2004 09 18.28778	22 23 33.55	+02 02 36.2	19.7	704
2000 WU ₈₆	2004 09 22.27915	23 45 08.29	+05 26 20.3	19.1	704	2000 WE ₉₄	2004 09 20.19906	22 22 11.72	+01 52 05.2	20.6 R	683
2000 WU ₈₆	2004 09 23.22250	23 44 20.90	+05 21 40.6	19.4	704	2000 WE ₉₄	2004 09 20.21242	22 22 11.10	+01 52 02.8	20.5 R	683
2000 WU ₈₆	2004 09 23.23475	23 44 20.16	+05 21 37.0	19.4	704	2000 WE ₉₄	2004 09 20.22583	22 22 10.53	+01 51 56.0	20.1 R	683
2000 WU ₈₆	2004 09 23.24699	23 44 19.61	+05 21 33.6	19.7	704	2000 WG ₉₄	2004 09 18.30683	01 36 31.00	+20 22 47.7	19.2	704
2000 WU ₈₆	2004 09 23.25923	23 44 18.98	+05 21 30.5	19.4	704	2000 WG ₉₄	2004 09 18.31871	01 36 30.59	+20 22 46.8	19.5	704
2000 WU ₈₆	2004 09 23.27161	23 44 18.29	+05 21 26.6	19.3	704	2000 WG ₉₄	2004 09 18.33061	01 36 30.18	+20 22 45.3	20.1	704
2000 WU ₈₆	2004 09 23.84399	23 43 49.77	+05 18 33.6	19.1 V	941	2000 WG ₉₄	2004 09 18.35448	01 36 29.37	+20 22 42.5	19.9	704
2000 WU ₈₆	2004 09 23.84627	23 43 49.64	+05 18 32.9	19.1 V	941	2000 WG ₉₄	2004 09 22.34228	01 34 10.45	+20 14 32.2	19.6	704
2000 WU ₈₆	2004 09 23.84741	23 43 49.59	+05 18 32.5	19.1 V	941	2000 WG ₉₄	2004 09 22.35438	01 34 09.81	+20 14 30.6	19.7	704
2000 WU ₈₆	2004 09 23.85197	23 43 49.36	+05 18 31.3	19.1 V	941	2000 WG ₉₄	2004 09 22.37872	01 34 08.95	+20 14 26.3	19.9	704
2000 WJ ₈₇	2004 09 21.17126	22 27 03.72	-21 47 57.7	19.0	704	2000 WG ₉₄	2004 09 22.39086	01 34 08.43	+20 14 23.7	19.8	704
2000 WJ ₈₇	2004 09 21.18307	22 27 03.28	-21 47 59.2	19.7	704	2000 WJ ₉₄	2004 09 17.34274	02 12 16.17	+15 10 57.7	20.1	704
2000 WJ ₈₇	2004 09 21.20666	22 27 02.26	-21 48 00.4	19.7	704	2000 WJ ₉₄	2004 09 17.36624	02 12 15.56	+15 10 57.1	19.8	704
2000 WJ ₈₇	2004 09 21.21854	22 27 01.87	-21 48 01.8	20.0	704	2000 WJ ₉₄	2004 09 17.37797	02 12 15.25	+15 10 57.5	20.3	704
2000 WS ₈₈	2004 09 23.28953	01 11 48.52	+24 22 00.1	19.2	704	2000 WJ ₉₄	2004 09 22.33052	02 10 21.31	+15 03 56.9	19.9	704
2000 WS ₈₈	2004 09 23.30136	01 11 47.85	+24 22 00.9	19.3	704	2000 WJ ₉₄	2004 09 22.34413	02 10 20.88	+15 03 55.2	19.6	704
2000 WS ₈₈	2004 09 23.31319	01 11 47.29	+24 22 01.9	19.4	704	2000 WJ ₉₄	2004 09 22.35763	02 10 20.49	+15 03 54.1	20.1	704
2000 WS ₈₈	2004 09 23.3										

2000 WV ₉₆	2004 09 18.85222	22 57 57.77	+05 19 33.7	18.5 R	185	2000 WE ₁₀₁	2004 09 22.37850	03 43 59.49	+11 27 48.2	19.3	704
2000 WV ₉₆	2004 09 18.86265	22 57 57.27	+05 19 30.1	18.4 R	185	2000 WE ₁₀₁	2004 09 22.39066	03 43 59.77	+11 27 49.1	19.4	704
2000 WV ₉₆	2004 09 22.2660	22 55 19.27	+04 59 36.6	19.0	704	2000 WE ₁₀₁	2004 09 22.40306	03 44 00.12	+11 27 50.0	19.6	704
2000 WV ₉₆	2004 09 22.23872	22 55 18.77	+04 59 32.4	19.1	704	2000 WE ₁₀₁	2004 09 22.41520	03 44 00.32	+11 27 51.3	20.3	704
2000 WV ₉₆	2004 09 22.26300	22 55 17.50	+04 59 23.6	18.9	704	2000 WV ₁₀₂	2004 09 21.35849	01 59 40.35	-11 04 40.2	19.1	704
2000 WV ₉₆	2004 09 22.27516	22 55 16.96	+04 59 19.3	19.1	704	2000 WV ₁₀₂	2004 09 21.37126	01 59 39.93	-11 04 44.8	18.9	704
2000 WV ₉₆	2004 09 23.27673	22 54 31.35	+04 53 16.5	18.9 V	691	2000 WV ₁₀₂	2004 09 21.38415	01 59 39.49	-11 04 50.5	18.8	704
2000 WV ₉₆	2004 09 23.30347	22 54 30.03	+04 53 07.6	18.6 V	691	2000 WV ₁₀₂	2004 09 21.39628	01 59 39.09	-11 04 55.8	19.1	704
2000 WV ₉₆	2004 09 23.33082	22 54 28.82	+04 52 56.9	18.9 V	691	2000 WV ₁₀₂	2004 09 21.40852	01 59 38.67	-11 05 00.5	19.2	704
2000 WW ₉₆	2004 09 17.23777	01 05 15.00	-01 23 52.9	18.8	704	2000 WN ₁₀₃	2004 09 17.27527	00 41 17.10	+02 20 36.6	18.9	704
2000 WW ₉₆	2004 09 17.25006	01 05 14.56	-01 23 55.8	19.3	704	2000 WN ₁₀₃	2004 09 17.28694	00 41 16.65	+02 20 28.9	19.2	704
2000 WW ₉₆	2004 09 17.26214	01 05 14.00	-01 23 59.6	19.1	704	2000 WN ₁₀₃	2004 09 17.29863	00 41 16.16	+02 20 24.7	19.3	704
2000 WW ₉₆	2004 09 17.27408	01 05 13.51	-01 24 03.6	19.3	704	2000 WN ₁₀₃	2004 09 17.30357	00 41 15.99	+02 20 21.4	19.8 R	683
2000 WW ₉₆	2004 09 17.28633	01 05 12.95	-01 24 07.1	19.2	704	2000 WN ₁₀₃	2004 09 17.31031	00 41 15.69	+02 20 18.3	19.3	704
2000 WH ₉₇	2004 09 18.24221	22 38 11.82	+05 00 56.7	19.8	704	2000 WN ₁₀₃	2004 09 17.31696	00 41 15.46	+02 20 13.2	20.4 R	683
2000 WH ₉₇	2004 09 18.25410	22 38 11.29	+05 00 52.8	19.5	704	2000 WN ₁₀₃	2004 09 17.32200	00 41 15.26	+02 20 12.3	19.5	704
2000 WH ₉₇	2004 09 18.26593	22 38 10.88	+05 00 50.6	19.8	704	2000 WN ₁₀₃	2004 09 17.33033	00 41 14.81	+02 20 08.2	19.8 R	683
2000 WH ₉₇	2004 09 18.27775	22 38 10.32	+05 00 45.5	19.5	704	2000 WN ₁₀₃	2004 09 20.29404	00 39 20.27	+01 53 48.0	19.2 R	683
2000 WH ₉₇	2004 09 18.28957	22 38 09.76	+05 00 42.5	19.6	704	2000 WN ₁₀₃	2004 09 20.30739	00 39 19.70	+01 53 40.7	19.7 R	683
2000 WH ₉₇	2004 09 22.22571	22 35 28.98	+04 41 39.8	18.7	704	2000 WN ₁₀₃	2004 09 20.32081	00 39 19.15	+01 53 33.8	20.0 R	683
2000 WH ₉₇	2004 09 22.23783	22 35 28.46	+04 41 35.7	18.5	704	2000 WT ₁₀₃	2004 09 18.30780	00 54 12.51	+11 31 21.1	19.4	704
2000 WH ₉₇	2004 09 22.24966	22 35 27.95	+04 41 32.0	18.7	704	2000 WT ₁₀₃	2004 09 18.31577	00 54 12.14	+11 31 18.4	19.6	704
2000 WH ₉₇	2004 09 22.26210	22 35 27.47	+04 41 28.8	18.6	704	2000 WT ₁₀₃	2004 09 18.32039	00 54 12.00	+11 31 16.6	19.7	704
2000 WH ₉₇	2004 09 22.27426	22 35 26.94	+04 41 25.2	18.7	704	2000 WT ₁₀₃	2004 09 18.32151	00 54 11.91	+11 31 16.1	19.8	704
2000 WK ₉₇	2004 09 18.42876	04 59 21.48	+31 31 28.1	19.0	704	2000 WT ₁₀₃	2004 09 18.32830	00 54 11.63	+11 31 14.0	20.0	704
2000 WK ₉₇	2004 09 18.44071	04 59 22.20	+31 31 28.3	19.4	704	2000 WT ₁₀₃	2004 09 18.33308	00 54 11.46	+11 31 11.9	20.4	704
2000 WK ₉₇	2004 09 18.46449	04 59 23.73	+31 31 29.7	19.5	704	2000 WT ₁₀₃	2004 09 18.33340	00 54 11.40	+11 31 11.6	20.1	704
2000 WK ₉₇	2004 09 18.47646	04 59 24.46	+31 31 30.4	19.8	704	2000 WT ₁₀₃	2004 09 18.34090	00 54 11.07	+11 31 09.5	19.8	704
2000 WR ₉₇	2004 09 18.18957	21 47 05.42	-00 59 11.4	19.5	704	2000 WT ₁₀₃	2004 09 18.34529	00 54 10.89	+11 31 07.1	20.6	704
2000 WR ₉₇	2004 09 18.20148	21 47 05.00	-00 59 13.7	20.1	704	2000 WT ₁₀₃	2004 09 18.34543	00 54 10.98	+11 31 07.5	19.9	704
2000 WR ₉₇	2004 09 18.21328	21 47 04.55	-00 59 17.5	19.7	704	2000 WT ₁₀₃	2004 09 18.35784	00 54 10.46	+11 31 02.8	19.6	704
2000 WR ₉₇	2004 09 18.22509	21 47 04.12	-00 59 21.5	19.5	704	2000 WK ₁₀₆	2004 09 17.37668	03 46 51.66	+11 50 46.8	20.2	704
2000 WR ₉₇	2004 09 18.23689	21 47 03.63	-00 59 24.8	19.6	704	2000 WK ₁₀₆	2004 09 17.38889	03 46 52.05	+11 50 42.9	19.9	704
2000 WZ ₉₇	2004 08 17.35794	02 14 14.88	+19 43 17.0	19.4	704	2000 WK ₁₀₆	2004 09 17.40095	03 46 52.55	+11 50 39.4	20.0	704
2000 WZ ₉₇	2004 08 17.36830	02 14 15.87	+19 43 25.7	19.5	704	2000 WF ₁₀₇	2004 09 24.67085	02 29 28.70	-51 44 52.6	17.4 R	E12
2000 WZ ₉₇	2004 08 17.37840	02 14 16.73	+19 43 31.4	19.3	704	2000 WF ₁₀₇	2004 09 24.68785	02 29 29.03	-51 45 04.2	17.4 R	E12
2000 WZ ₉₇	2004 08 17.38841	02 14 17.59	+19 43 38.3	19.3	704	2000 WF ₁₀₇	2004 09 24.70485	02 29 29.34	-51 45 16.4	17.4 R	E12
2000 WZ ₉₇	2004 08 17.39862	02 14 18.53	+19 43 44.3	19.5	704	2000 WF ₁₀₇	2004 09 24.72189	02 29 29.63	-51 45 28.0	17.4 R	E12
2000 WZ ₉₇	2004 09 18.36887	02 50 51.72	+23 45 18.3	18.7	704	2000 WJ ₁₀₉	2004 09 17.17749	23 06 47.84	-12 03 49.5	18.8	704
2000 WZ ₉₇	2004 09 18.38102	02 50 52.13	+23 45 21.3	19.1	704	2000 WJ ₁₀₉	2004 09 17.18947	23 06 47.21	-12 03 51.5	18.9	704
2000 WZ ₉₇	2004 09 18.39325	02 50 52.52	+23 45 24.8	19.0	704	2000 WJ ₁₀₉	2004 09 17.20140	23 06 46.64	-12 03 52.6	19.1	704
2000 WZ ₉₇	2004 09 18.40541	02 50 52.95	+23 45 27.9	19.2	704	2000 WJ ₁₀₉	2004 09 17.21332	23 06 45.90	-12 03 54.3	19.2	704
2000 WZ ₉₇	2004 09 18.41810	02 50 53.34	+23 45 31.0	19.7	704	2000 WJ ₁₀₉	2004 09 17.22534	23 06 45.34	-12 03 55.4	18.9	704
2000 WZ ₉₇	2004 09 23.34511	02 53 28.01	+24 04 19.9	18.8	704	2000 WJ ₁₀₉	2004 09 21.23640	23 03 28.50	-12 10 29.3	19.0	704
2000 WZ ₉₇	2004 09 23.35700	02 53 28.30	+24 04 21.9	18.6	704	2000 WJ ₁₀₉	2004 09 21.24884	23 03 27.88	-12 10 30.6	19.1	704
2000 WZ ₉₇	2004 09 23.36890	02 53 28.60	+24 04 24.0	19.5	704	2000 WJ ₁₀₉	2004 09 21.26123	23 03 27.27	-12 10 31.3	19.4	704
2000 WZ ₉₇	2004 09 23.38081	02 53 28.79	+24 04 27.7	19.6	704	2000 WJ ₁₀₉	2004 09 21.27361	23 03 26.63	-12 10 32.2	18.6	704
2000 WZ ₉₇	2004 09 23.39268	02 53 29.04	+24 04 30.4	19.7	704	2000 WJ ₁₀₉	2004 09 21.28593	23 03 25.99	-12 10 33.0	19.5	704
2000 WR ₉₈	2004 09 18.36079	02 42 37.37	+30 20 45.0	18.6	704	2000 WM ₁₁₀	2004 09 18.31328	01 54 01.43	+17 59 33.8	19.3	704
2000 WR ₉₈	2004 09 18.37275	02 42 37.51	+30 20 49.0	19.7	704	2000 WM ₁₁₀	2004 09 18.32563	01 54 01.13	+17 59 34.8	19.3	704
2000 WR ₉₈	2004 09 18.38472	02 42 37.58	+30 20 51.0	20.1	704	2000 WM ₁₁₀	2004 09 18.33831	01 54 00.81	+17 59 34.9	19.6	704
2000 WR ₉₈	2004 09 18.40865	02 42 37.74	+30 20 56.6	19.9	704	2000 WM ₁₁₀	2004 09 18.35075	01 54 00.49	+17 59 35.1	19.8	704
2000 WT ₉₈	2004 09 23.28689	00 35 32.26	+22 46 22.3	17.9	704	2000 WM ₁₁₀	2004 09 18.36308	01 54 00.23	+17 59 35.7	19.6	704
2000 WT ₉₈	2004 09 23.29873	00 35 31.64	+22 46 19.8	18.5	704	2000 WP ₁₁₁	2004 09 17.19878	22 09 57.82	+02 26 11.6	20.2 R	683
2000 WT ₉₈	2004 09 23.31055	00 35 31.07	+22 46 17.5	18.7	704	2000 WP ₁₁₁	2004 09 17.22554	22 09 56.74	+02 26 05.1	20.4 R	683
2000 WT ₉₈	2004 09 23.32239	00 35 30.43	+22 46 15.4	18.7	704	2000 WP ₁₁₁	2004 09 18.23963	22 09 18.05	+02 21 34.6	19.3	704
2000 WT ₉₈	2004 09 23.33426	00 35 29.84	+22 46 13.4	18.4	704	2000 WP ₁₁₁	2004 09 18.25152	22 09 17.60	+02 21 30.1	19.8	704
2000 WM ₉₉	2004 09 17.17715	22 59 45.75	-10 24 15.8	19.5	704	2000 WP ₁₁₁	2004 09 18.26335	22 09 17.07	+02 21 27.8	19.7	704
2000 WM ₉₉	2004 09 17.18913	22 59 45.10	-10 24 19.3	20.2	704	2000 WP ₁₁₁	2004 09 18.27517	22 09 16.63	+02 21 23.8	19.9	704
2000 WM ₉₉	2004 09 17.20106	22 59 44.61	-10 24 21.6	19.8	704	2000 WP ₁₁₁	2004 09 18.28699	22 09 16.17	+02 21 22.0	19.8	704
2000 WM ₉₉	2004 09 17.21298	22 59 44.09	-10 24 24.9	20.0	704	2000 WP ₁₁₁	2004 09 22.18304	22 06 56.94	+02 03 51.6	20.4 R	683
2000 WM ₉₉	2004 09 17.22500	22 59 43.50	-10 24 28.3	19.4	704	2000 WP ₁₁₁	2004 09 22.19640	22 06 56.34	+02 03 48.8	20.7 R	683
2000 WM ₉₉	2004 09 21.24812	22 56 44.78	-10 39 58.4	19.6	704	2000 WP ₁₁₁	2004 09 22.20981	22 06 55.87	+02 03 43.3	20.7 R	683
2000 WM ₉₉	2004 09 21.26034	22 56 44.19	-10 40 01.1	20.1	704	2000 WX ₁₁₁	2004 09 17.22928	23 17 02.98	+03 06 26.9	19.1	704
2000 WM ₉₉	2004 09 21.27289	22 56 43.71	-10 40 04.2	20.0	704	2000 WX ₁₁₁	2004 09 17.24159	23 17 02.32	+03 06 24.4	19.4	704
2000 WM ₉₉	2004 09 21.28521	22 56 43.12	-10 40 07.6	19.9	704	2000 WX ₁₁₁	2004 09 17.25354	23 17 01.73	+03 06 21.3	19.8	704
2000 WN ₉₉	2004 09 18.30653	00 41 56.03	+11 33 26.3	19.4	704	2000 WX ₁₁₁	2004 09 17.26563	23 17 01.06	+03 06 18.4	19.2	704
2000 WN ₉₉	2004 09 18.31914	00 41 55.48	+11 33 23.2	20.4	704	2000 WX ₁₁₁	2004 09 17.27755	23 17 00.39	+03 06 16.0	19.5	704
2000 WN ₉₉	2004 09 18.33161	00 41 54.85	+11 33 20.6	19.8	704	2000 WX ₁₁₁	2004 09 18.24874	23			

2000 WL114	2004 09 18.34868	00 32 50.79	+15 32 16.4	19.5	704	2000 WB122	2004 09 17.31885	00 09 29.63	+02 06 36.1	19.5	704
2000 WL114	2004 09 22.29602	00 30 01.03	+15 26 56.7	18.6	704	2000 WB122	2004 09 20.27177	00 07 10.75	+01 50 59.2	20.1	R 683
2000 WL114	2004 09 22.30986	00 30 00.36	+15 26 55.6	19.1	704	2000 WB122	2004 09 20.28513	00 07 10.13	+01 50 56.1	20.6	R 683
2000 WL114	2004 09 22.33689	00 29 59.08	+15 26 51.9	19.0	704	2000 WB122	2004 09 20.29853	00 07 09.50	+01 50 50.6	20.4	R 683
2000 WL114	2004 09 22.35048	00 29 58.45	+15 26 50.8	19.1	704	2000 WB122	2004 09 21.26850	00 06 23.47	+01 45 37.2	19.5	R 683
2000 WT114	2004 09 17.33230	02 25 31.27	+14 35 05.1	18.9	704	2000 WB122	2004 09 21.28185	00 06 22.82	+01 45 33.3	19.8	R 683
2000 WT114	2004 09 17.34406	02 25 31.30	+14 35 08.1	19.8	704	2000 WB122	2004 09 21.29526	00 06 22.08	+01 45 29.0	20.2	R 683
2000 WT114	2004 09 17.36755	02 25 31.47	+14 35 14.7	20.8	704	2000 WB122	2004 09 21.41855	00 06 16.05	+01 44 48.2	19.4	V 691
2000 WT114	2004 09 17.37929	02 25 31.52	+14 35 17.1	19.3	704	2000 WB122	2004 09 21.44475	00 06 14.76	+01 44 39.8	19.4	V 691
2000 WT114	2004 09 22.36081	02 25 40.97	+14 54 11.4	19.2	704	2000 WB122	2004 09 21.47201	00 06 13.46	+01 44 31.0	19.5	V 691
2000 WT114	2004 09 22.37299	02 25 40.97	+14 54 16.2	19.5	704	2000 WO123	2004 09 17.39071	04 18 00.93	+20 39 41.1	19.3	704
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2000 WB115	2004 09 09.27797	23 06 05.19	+05 27 40.1	18.7	644	2000 WT125	2004 09 18.25034	23 32 37.94	+06 01 19.1	18.1	704
2000 WB115	2004 09 09.30071	23 06 03.97	+05 27 35.4	18.6	644	2000 WT125	2004 09 18.26256	23 32 37.29	+06 01 16.3	18.4	704
2000 WB115	2004 09 09.38150	23 05 59.70	+05 27 19.0	20.0	644	2000 WT125	2004 09 18.27476	23 32 36.61	+06 01 13.1	18.6	704
2000 WB115	2004 09 18.24367	22 58 31.78	+04 53 14.9	19.3	704	2000 WT125	2004 09 18.28689	23 32 35.94	+06 01 11.3	18.7	704
2000 WB115	2004 09 18.25556	22 58 31.21	+04 53 11.2	20.1	704	2000 WT125	2004 09 18.29910	23 32 35.26	+06 01 08.6	18.8	704
2000 WB115	2004 09 18.26739	22 58 30.40	+04 53 08.0	20.0	704	2000 WT125	2004 09 22.22959	23 29 08.57	+05 46 39.9	18.4	704
2000 WB115	2004 09 18.27921	22 58 29.98	+04 53 05.0	19.9	704	2000 WT125	2004 09 22.24171	23 29 07.96	+05 46 37.0	19.1	704
2000 WB115	2004 09 18.29103	22 58 29.36	+04 53 02.4	19.7	704	2000 WT125	2004 09 22.25385	23 29 07.29	+05 46 34.3	18.3	704
2000 WB115	2004 09 22.22680	22 55 21.46	+04 36 02.3	19.4	704	2000 WT125	2004 09 22.26598	23 29 06.65	+05 46 31.9	18.4	704
2000 WB115	2004 09 22.23892	22 55 20.92	+04 35 58.7	19.6	704	2000 WT125	2004 09 22.27815	23 29 05.99	+05 46 29.1	18.7	704
2000 WB115	2004 09 22.25106	22 55 20.42	+04 35 55.4	19.5	704	2000 WZ125	2004 09 17.17875	23 22 49.41	-11 28 58.4	18.4	704
2000 WB115	2004 09 22.26319	22 55 19.74	+04 35 52.9	19.5	704	2000 WZ125	2004 09 17.19073	23 22 48.67	-11 28 59.3	19.2	704
2000 WB115	2004 09 22.27536	22 55 19.23	+04 35 49.0	19.7	704	2000 WZ125	2004 09 17.20266	23 22 48.03	-11 28 59.9	19.0	704
2000 WB115	2004 09 23.27673	22 54 33.14	+04 31 22.7	19.4	V 691	2000 WZ125	2004 09 17.21458	23 22 47.27	-11 29 01.5	19.3	704
2000 WB115	2004 09 23.30347	22 54 31.88	+04 31 15.6	19.4	V 691	2000 WZ125	2004 09 17.22660	23 22 46.61	-11 29 01.9	18.9	704
2000 WB115	2004 09 23.33082	22 54 30.58	+04 31 08.3	19.3	V 691	2000 WZ125	2004 09 21.23805	23 19 00.44	-11 33 21.6	18.7	704
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2000 WK115	2004 09 18.19934	21 22 33.25	-02 11 01.3	20.0	704	2000 WD126	2004 09 23.34922	03 52 08.15	+22 36 12.1	19.2	704
2000 WK115	2004 09 18.21115	21 22 32.95	-02 11 03.1	20.1	704	2000 WD126	2004 09 23.36112	03 52 08.36	+22 36 13.7	19.9	704
2000 WK115	2004 09 18.22296	21 22 32.56	-02 11 06.1	20.1	704	2000 WD126	2004 09 23.37302	03 52 08.62	+22 36 17.5	19.9	704
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2000 WL116	2004 09 21.30099	01 14 03.49	-13 59 37.8	17.8	704	2000 WD126	2004 09 23.39680	03 52 09.10	+22 36 23.6	19.1	704
2000 WL116	2004 09 21.31373	01 14 03.80	-13 59 40.9	17.7	704	2000 WJ126	2004 09 17.35678	04 36 32.30	+18 04 45.3	18.7	704
2000 WL116	2004 09 21.32656	01 14 03.14	-13 59 44.5	17.9	704	2000 WJ126	2004 09 17.36913	04 36 32.89	+18 04 49.2	18.9	704
2000 WL116	2004 09 21.33945	01 14 02.53	-13 59 47.9	18.0	704	2000 WJ126	2004 09 17.38149	04 36 33.55	+18 04 52.6	19.2	704
2000 WL116	2004 09 21.35228	01 14 01.90	-13 59 50.8	18.0	704	2000 WJ126	2004 09 17.39388	04 36 34.17	+18 04 56.7	19.1	704
2000 WZ116	2004 09 11.27915	00 23 03.43	+24 33 35.3	19.0	704	2000 WJ126	2004 09 17.40696	04 36 34.83	+18 05 00.8	19.3	704
2000 WZ116	2004 09 11.29051	00 23 02.96	+24 33 38.3	19.3	704	2000 WP126	2004 09 22.37181	02 11 55.05	+12 43 18.7	19.8	704
2000 WZ116	2004 09 11.30193	00 23 02.45	+24 33 40.4	19.6	704	2000 WP126	2004 09 22.38397	02 11 54.63	+12 43 18.1	19.2	704
2000 WZ116	2004 09 11.31332	00 23 01.96	+24 33 42.6	19.6	704	2000 WP126	2004 09 22.39612	02 11 54.25	+12 43 13.7	18.8	704
2000 WZ116	2004 09 11.32476	00 23 01.45	+24 33 44.5	19.1	704	2000 WP126	2004 09 22.40850	02 11 53.85	+12 43 12.4	18.7	704
2000 WZ116	2004 09 14.28687	00 20 59.83	+24 41 52.1	19.4	704	2000 WQ127	2004 09 18.42832	04 58 14.12	+26 48 59.6	19.9	704
2000 WZ116	2004 09 14.29857	00 20 59.28	+24 41 53.7	19.6	704	2000 WQ127	2004 09 18.44026	04 58 14.93	+26 48 59.6	20.1	704
2000 WZ116	2004 09 14.31032	00 20 58.75	+24 41 55.0	20.0	704	2000 WQ127	2004 09 18.46404	04 58 16.51	+26 48 59.9	20.3	704
2000 WZ116	2004 09 14.32206	00 20 58.25	+24 41 57.2	19.8	704	2000 WQ127	2004 09 23.40223	05 03 47.19	+26 44 30.9	20.1	704
2000 WZ116	2004 09 14.33357	00 20 57.64	+24 41 58.4	19.9	704	2000 WQ127	2004 09 23.41411	05 03 47.89	+26 44 28.9	20.0	704
2000 WZ116	2004 09 23.28514	00 13 50.49	+24 47 25.0	19.5	704	2000 WQ127	2004 09 23.42600	05 03 48.61	+26 44 27.8	20.2	704
2000 WZ116	2004 09 23.29697	00 13 49.77	+24 47 24.2	19.1	704	2000 WQ127	2004 09 23.43789	05 03 49.26	+26 44 28.2	20.2	704
2000 WZ116	2004 09 23.30880	00 13 49.21	+24 47 24.8	19.3	704	2000 WQ127	2004 09 23.44977	05 03 50.08	+26 44 26.1	20.3	704
2000 WZ116	2004 09 23.32063	00 13 48.52	+24 47 23.2	19.0	704	2000 WS127	2004 09 23.35011	04 04 44.27	+22 33 06.4	18.9	704
2000 WZ116	2004 09 23.33251	00 13 47.89	+24 47 22.6	19.4	704	2000 WS127	2004 09 23.36200	04 04 44.44	+22 33 07.2	19.8	704
2000 WR117	2004 09 21.40358	03 11 50.25	-20 49 51.4	18.7	704	2000 WS127	2004 09 23.37391	04 04 44.74	+22 33 07.2	20.1	704
2000 WR117	2004 09 21.41572	03 11 49.94	-20 49 54.1	19.0	704	2000 WS127	2004 09 23.38581	04 04 44.94	+22 33 08.3	19.7	704
2000 WR117	2004 09 21.42835	03 11 49.66	-20 49 57.6	19.0	704	2000 WS127	2004 09 23.39768	04 04 45.25	+22 33 09.5	19.9	704
2000 WR117	2004 09 21.44023	03 11 49.34	-20 50 00.6	19.6	704	2000 WK128	2004 09 18.30596	00 35 35.43	+09 05 33.7	19.8	704
2000 WR117	2004 09 21.45211	03 11 49.11	-20 50 02.9	18.5	704	2000 WK128	2004 09 18.31858	00 35 34.78	+09 05 28.5	20.0	704
2000 WY117	2004 09 18.36561	03 52 44.73	+34 29 27.1	19.2	704	2000 WK128	2004 09 18.33105	00 35 34.23	+09 05 25.2	19.9	704
2000 WY117	2004 09 18.37757	03 52 45.25	+34 29 31.7	19.8	704	2000 WK128	2004 09 18.34361	00 35 33.66	+09 05 21.3	19.9	704
2000 WY117	2004 09 18.38954	03 52 45.54	+34 29 35.5	20.2	704	2000 WK128	2004 09 18.35603	00 35 33.10	+09 05 18.4	20.5	704
2000 WY117	2004 09 18.40150	03 52 46.25	+34 29 41.0	20.1	704	2000 WK128	2004 09 22.29841	00 32 32.25	+08 44 48.1	20.4	704
2000 WY117	2004 09 18.41348	03 52 46.63	+34 29 45.8	19.6	704	2000 WK128	2004 09 22.31055	00 32 31.66	+08 44 43.6	20.2	704
2000 WD119	2004 09 23.28621	00 26 05.53	+25 57 28.7	17.6	704	2000 WK128	2004 09 22.32269	00 32 31.04	+08 44 39.5	20.4	704
2000 WD119	2004 09 23.29804	00 26 04.95	+25 57 26.8	17.6	704	2000 WK128	2004 09 22.33484	00 32 30.48	+08 44 35.3	20.5	704
2000 WD119	2004 09 23.30987	00 26 04.40	+25 57 24.2	18.0	704	2000 WV128	2004 09 18.24348	22 06 16.60	-06 28 55.6	19.3	704
2000 WD119	2004 09 23.32170	00 26 03.80	+25 57 22.1	17.6	704	2000 WV128	2004 09 18.25577	22 06 16.11	-06 28 58.9	19.7	704
2000 WD119	2004 09 23.33358	00 26 03.21	+25 57 20.0	18.1	704	2000 WV128	2004 09 18.26793	22 06 15.70	-06 29 02.3	19.5	704
2000 WG119	2004 09 18.30459	01 09 18.46									

2000 WR131	2004 09 18.20951	20 29 32.26	-09 20 43.8	19.4	704	2000 WL135	2004 09 18.47008	06 14 23.43	+28 24 19.8	19.8	704
2000 WR131	2004 09 18.22181	20 29 32.28	-09 20 50.1	18.8	704	2000 WL135	2004 09 18.48199	06 14 24.49	+28 24 22.3	20.2	704
2000 WR131	2004 09 18.23384	20 29 32.32	-09 20 56.0	19.6	704	2000 WS135	2004 09 21.28693	00 39 36.26	-21 45 17.8	18.4	704
2000 WR131	2004 09 21.17696	20 30 00.35	-09 45 09.1	20.0	704	2000 WS135	2004 09 21.29883	00 39 35.73	-21 45 23.6	18.7	704
2000 WR131	2004 09 21.18909	20 30 00.56	-09 45 14.3	19.6	704	2000 WS135	2004 09 21.31074	00 39 35.16	-21 45 30.1	18.3	704
2000 WR131	2004 09 21.20713	20 30 00.76	-09 45 22.8	19.4	704	2000 WS135	2004 09 21.32263	00 39 34.55	-21 45 36.3	18.8	704
2000 WR131	2004 09 21.21936	20 30 00.79	-09 45 28.5	19.6	704	2000 WS135	2004 09 21.33453	00 39 34.03	-21 45 41.0	18.6	704
2000 WT131	2004 09 17.33372	02 42 17.20	+12 09 50.7	19.2	704	2000 WU135	2004 09 18.44862	20 36 21.24	-35 13 32.9	18.4 R	E12
2000 WT131	2004 09 17.34548	02 42 17.25	+12 09 45.7	19.9	704	2000 WU135	2004 09 18.45722	20 36 21.41	-35 13 32.6	18.0 R	E12
2000 WT131	2004 09 17.35724	02 42 17.21	+12 09 40.7	20.3	704	2000 WU135	2004 09 18.46583	20 36 21.58	-35 13 30.8	18.4 R	E12
2000 WT131	2004 09 17.36898	02 42 17.20	+12 09 36.1	19.8	704	2000 WU135	2004 09 18.47439	20 36 21.81	-35 13 30.7	18.5 R	E12
2000 WT131	2004 09 17.38071	02 42 17.30	+12 09 29.3	19.4	704	2000 WY135	2004 09 17.29073	01 36 41.24	+00 42 16.3	19.6	704
2000 WL132	2004 09 23.29687	00 12 03.15	+21 56 37.7	18.8	704	2000 WY135	2004 09 17.30307	01 36 40.89	+00 42 12.8	20.2	704
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2000 WO132	2004 09 23.32707	23 36 32.44	+21 16 33.1	17.9	704	2000 WY135	2004 09 17.40496	01 36 37.64	+00 41 35.9	18.8 R	699
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2000 WO132	2004 09 23.28924	23 36 29.49	+21 16 20.0	17.9	704	2000 WP136	2004 09 17.32967	01 54 09.65	+13 30 08.2	19.9	704
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2000 WY132	2004 09 17.21764	21 43 25.83	-17 36 14.4	19.9	704	2000 WP136	2004 09 17.37665	01 54 08.20	+13 30 03.9	20.0	704
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2000 WM133	2004 09 21.23983	23 28 02.09	-17 56 34.4	18.9	704	2000 WB137	2004 09 17.35785	02 50 59.11	+15 53 58.4	19.6	704
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2000 WB135	2004 09 18.30414	01 06 21.80	+20 48 20.2	19.1	704	2000 WG141	2004 09 13.45117	06 10 40.98	+37 36 01.3	19.1	704
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2000 WB135	2004 09 22.29274	01 03 30.63	+20 43 58.4	19.2	704	2000 WM141	2004 09 23.44403	06 30 50.27	+22 41 32.4	19.0	704
2000 WB135	2004 09 22.33353	01 03 28.66</									

2000 WZ ₁₄₆	2004 09 21.26375	23 22 08.65	-19 46 36.7	19.3	704	2000 WD ₁₅₄	2004 09 21.18325	21 32 23.58	-07 51 30.1	19.3	704
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2000 WN ₁₄₇	2004 09 17.23937	01 27 45.04	+04 40 58.1	18.9	704	2000 WD ₁₅₄	2004 09 21.21341	21 32 22.72	-07 51 32.1	19.7	704
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2000 WN ₁₄₇	2004 09 17.27568	01 27 43.56	+04 40 50.5	19.1	704	2000 WE ₁₅₄	2004 09 18.25664	22 27 18.36	-04 23 42.9	19.8	704
2000 WN ₁₄₇	2004 09 17.28793	01 27 43.08	+04 40 48.4	19.4	704	2000 WE ₁₅₄	2004 09 18.26881	22 27 17.79	-04 23 43.8	19.5	704
2000 WN ₁₄₇	2004 09 18.29736	01 27 04.13	+04 37 22.6	18.9	704	2000 WE ₁₅₄	2004 09 18.28097	22 27 17.17	-04 23 45.4	19.8	704
2000 WN ₁₄₇	2004 09 18.30924	01 27 03.64	+04 37 19.7	19.1	704	2000 WE ₁₅₄	2004 09 18.29318	22 27 16.53	-04 23 46.8	19.6	704
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2000 WN ₁₄₇	2004 09 18.33302	01 27 02.64	+04 37 15.1	18.9	704	2000 WE ₁₅₄	2004 09 18.52185	22 27 05.64	-04 24 11.4	18.4 R	E12
2000 WN ₁₄₇	2004 09 18.34491	01 27 02.17	+04 37 12.6	18.8	704	2000 WE ₁₅₄	2004 09 18.53030	22 27 05.15	-04 24 13.0	18.8 R	E12
2000 WN ₁₄₇	2004 09 22.29060	01 24 17.22	+04 22 58.2	18.4	704	2000 WE ₁₅₄	2004 09 18.53874	22 27 04.77	-04 24 14.0	18.3 R	E12
2000 WN ₁₄₇	2004 09 22.30277	01 24 16.65	+04 22 55.6	18.9	704	2000 WF ₁₅₄	2004 09 17.27628	00 53 15.01	+04 53 21.6	19.2	704
2000 WN ₁₄₇	2004 09 22.31491	01 24 16.11	+04 22 52.7	18.6	704	2000 WF ₁₅₄	2004 09 17.28795	00 53 14.38	+04 53 20.4	19.2	704
2000 WN ₁₄₇	2004 09 22.32705	01 24 15.54	+04 22 50.0	19.1	704	2000 WF ₁₅₄	2004 09 17.29964	00 53 13.72	+04 53 20.7	19.1	704
2000 WN ₁₄₇	2004 09 22.33919	01 24 15.00	+04 22 47.9	19.2	704	2000 WF ₁₅₄	2004 09 17.31132	00 53 13.09	+04 53 20.7	19.0	704
2000 WT ₁₄₈	2004 09 17.27557	00 48 27.89	+03 29 23.8	19.6	704	2000 WF ₁₅₄	2004 09 17.32301	00 53 12.48	+04 53 20.1	19.1	704
2000 WT ₁₄₈	2004 09 17.29893	00 48 26.84	+03 29 09.2	19.4	704	2000 WF ₁₅₄	2004 09 22.28763	00 48 41.88	+04 49 47.0	18.6	704
2000 WT ₁₄₈	2004 09 17.31061	00 48 26.41	+03 29 03.6	19.4	704	2000 WF ₁₅₄	2004 09 22.29980	00 48 41.16	+04 49 45.8	19.2	704
2000 WT ₁₄₈	2004 09 17.32230	00 48 25.94	+03 28 56.3	19.2	704	2000 WF ₁₅₄	2004 09 22.31194	00 48 40.46	+04 49 45.4	19.3	704
2000 WX ₁₄₈	2004 09 06.44921	01 35 46.32	-10 32 37.9	18.5	644	2000 WF ₁₅₄	2004 09 22.32408	00 48 39.73	+04 49 44.7	19.0	704
2000 WX ₁₄₈	2004 09 06.47007	01 35 46.39	-10 32 52.8	18.2	644	2000 WF ₁₅₄	2004 09 22.33622	00 48 39.02	+04 49 44.6	19.2	704
2000 WX ₁₄₈	2004 09 06.49426	01 35 46.47	-10 33 10.1	18.3	644	2000 WM ₁₅₄	2004 09 11.29082	00 29 23.44	+29 34 37.3	19.9	704
2000 WX ₁₄₈	2004 09 07.29487	01 35 51.67	-10 42 48.7	18.5	704	2000 WM ₁₅₄	2004 09 11.30223	00 29 22.94	+29 34 38.1	19.4	704
2000 WX ₁₄₈	2004 09 07.30624	01 35 51.70	-10 42 55.2	19.0	704	2000 WM ₁₅₄	2004 09 11.31363	00 29 22.50	+29 34 36.8	19.7	704
2000 WX ₁₄₈	2004 09 07.31768	01 35 51.63	-10 43 04.6	19.4	704	2000 WM ₁₅₄	2004 09 14.28755	00 27 13.18	+29 31 57.0	19.6	704
2000 WX ₁₄₈	2004 09 07.32918	01 35 51.70	-10 43 12.8	19.0	704	2000 WM ₁₅₄	2004 09 14.32274	00 27 11.53	+29 31 54.7	20.0	704
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2000 WX ₁₄₈	2004 09 21.30345	01 33 51.78	-13 34 21.6	18.5	704	2000 WN ₁₅₄	2004 09 18.30419	00 18 20.19	+10 30 31.0	18.6	704
2000 WX ₁₄₈	2004 09 21.31635	01 33 51.46	-13 34 29.6	18.8	704	2000 WN ₁₅₄	2004 09 18.31679	00 18 19.46	+10 30 30.0	19.4	704
2000 WX ₁₄₈	2004 09 21.32903	01 33 51.21	-13 34 40.3	19.0	704	2000 WN ₁₅₄	2004 09 18.32928	00 18 18.76	+10 30 28.0	18.4	704
2000 WX ₁₄₈	2004 09 21.34192	01 33 50.87	-13 34 48.8	19.0	704	2000 WN ₁₅₄	2004 09 18.34184	00 18 18.09	+10 30 26.6	18.8	704
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2000 WC ₁₄₉	2004 09 17.21864	23 16 30.10	-06 53 32.9	18.8	704	2000 WN ₁₅₄	2004 09 22.30844	00 14 46.37	+10 21 07.2	19.0	704
2000 WC ₁₄₉	2004 09 17.23038	23 16 29.54	-06 53 39.2	19.3	704	2000 WN ₁₅₄	2004 09 22.32193	00 14 45.59	+10 21 04.6	18.8	704
2000 WC ₁₄₉	2004 09 17.24215	23 16 29.05	-06 53 47.6	19.5	704	2000 WN ₁₅₄	2004 09 22.33549	00 14 44.84	+10 21 02.5	18.6	704
2000 WC ₁₄₉	2004 09 17.25388	23 16 28.49	-06 53 55.8	19.3	704	2000 WN ₁₅₄	2004 09 22.34907	00 14 44.14	+10 21 00.0	19.2	704
2000 WC ₁₄₉	2004 09 17.26562	23 16 27.97	-06 54 03.0	19.3	704	2000 WO ₁₅₄	2004 09 21.22660	23 19 20.35	-16 01 33.1	18.9	704
2000 WC ₁₄₉	2004 09 21.23723	23 13 38.87	-07 36 11.2	19.1	704	2000 WO ₁₅₄	2004 09 21.23856	23 19 19.65	-16 01 32.5	19.4	704
2000 WC ₁₄₉	2004 09 21.24967	23 13 38.35	-07 36 18.7	19.3	704	2000 WO ₁₅₄	2004 09 21.25051	23 19 18.78	-16 01 33.2	19.6	704
2000 WC ₁₄₉	2004 09 21.26206	23 13 37.83	-07 36 26.1	19.8	704	2000 WO ₁₅₄	2004 09 21.26279	23 19 18.19	-16 01 32.9	18.7	704
2000 WC ₁₄₉	2004 09 21.27444	23 13 37.25	-07 36 33.8	19.3	704	2000 WO ₁₅₄	2004 09 21.27476	23 19 17.46	-16 01 33.0	19.5	704
2000 WC ₁₄₉	2004 09 21.28676	23 13 36.70	-07 36 41.8	19.4	704	2000 WB ₁₅₅	2004 09 18.18487	20 53 16.90	-04 10 27.8	19.4	704
2000 WC ₁₄₉	2004 09 23.21780	23 12 17.44	-07 56 36.9	19.5 V	691	2000 WB ₁₅₅	2004 09 18.19677	20 53 16.63	-04 10 28.9	20.1	704
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2000 WC ₁₄₉	2004 09 23.27061	23 12 15.19	-07 57 09.3	19.3 V	691	2000 WB ₁₅₅	2004 09 18.22039	20 53 16.30	-04 10 30.5	19.5	704
2000 WC ₁₄₉	2004 09 24.13342	23 11 40.72	-08 05 54.1	19.5 V	291	2000 WB ₁₅₅	2004 09 18.23219	20 53 15.99	-04 10 32.0	19.7	704
2000 WC ₁₄₉	2004 09 24.14060	23 11 40.43	-08 05 58.5	19.3 V	291	2000 WC ₁₅₅	2004 09 09.21986	22 36 27.97	+07 59 01.8	18.5	644
2000 WC ₁₄₉	2004 09 24.14687	23 11 40.17	-08 06 02.4	19.2 V	291	2000 WC ₁₅₅	2004 09 09.24242	22 36 26.84	+07 58 56.4	18.5	644
2000 WE ₁₄₉	2004 09 21.22244	23 44 02.69	-16 08 28.3	18.8	704	2000 WC ₁₅₅	2004 09 09.26270	22 36 25.82	+07 58 51.5	18.6	644
2000 WE ₁₄₉	2004 09 21.23000	23 44 02.28	-16 08 31.4	18.4	704	2000 WC ₁₅₅	2004 09 22.22451	22 26 33.23	+06 59 33.2	19.0	704
2000 WE ₁₄₉	2004 09 21.23144	23 44 02.20	-16 08 31.4	18.6	704	2000 WC ₁₅₅	2004 09 22.23663	22 26 32.66	+06 59 30.1	19.4	704
2000 WE ₁₄₉	2004 09 21.23439	23 44 02.08	-16 08 32.5	19.1	704	2000 WC ₁₅₅	2004 09 22.24877	22 26 32.15	+06 59 25.8	19.2	704
2000 WE ₁₄₉	2004 09 21.24196	23 44 01.66	-16 08 35.8	18.8	704	2000 WC ₁₅₅	2004 09 22.26090	22 26 31.63	+06 59 22.5	19.1	704
2000 WE ₁₄₉	2004 09 21.24370	23 44 01.61	-16 08 36.5	18.6	704	2000 WC ₁₅₅	2004 09 22.27306	22 26 31.10	+06 59 18.7	19.1	704
2000 WE ₁₄₉	2004 09 21.24635	23 44 01.53	-16 08 37.7	19.0	704	2000 WE ₁₅₅	2004 09 23.23707	23 41 22.75	+21 09 54.9	18.6	704
2000 WE ₁₄₉	2004 09 21.25391	23 44 01.12	-16 08 40.6	18.8	704	2000 WE ₁₅₅	2004 09 23.25003	23 41 22.06	+21 09 52.7	19.1	704
2000 WE ₁₄₉	2004 09 21.25610	23 44 00.98	-16 08 41.3	18.6	704	2000 WE ₁₅₅	2004 09 23.26309	23 41 21.35	+21 09 48.5	19.0	704
2000 WE ₁₄₉	2004 09 21.25860	23 44 00.91	-16 08 42.7	19.3	704	2000 WE ₁₅₅	2004 09 23.27609	23 41 20.61	+21 09 44.8	19.0	704
2000 WE ₁₄₉	2004 09 21.26619	23 44 00.48	-16 08 45.4	18.9	704	2000 WE ₁₅₅	2004 09 23.28924	23 41 19.82	+21 09 41.1	19.0	704
2000 WE ₁₄₉	2004 09 21.26861	23 44 00.38	-16 08 46.7	18.6	704	2000 WG ₁₅₅	2004 09 18.42809	04 51 55.18	+30 53 33.7	19.5	704
2000 WE ₁₄₉	2004 09 21.27816	23 43 59.87	-16 08 50.0	18.6	704	2000 WG ₁₅₅	2004 09 18.44004	04 51 55.62	+30 53 35.6	19.7	704
2000 WE ₁₄₉	2004 09 21.28098	23 43 59.71	-16 08 51.4	18.8	704	2000 WG ₁₅₅	2004 09 18.46382	04 51 56.29	+30 53 39.3	20.4	704
2000 WT ₁₄₉	2004 09 18.24816	23 48 59.37	+12 33 40.3	19.3	704	2000 WG ₁₅₅	2004 09 18.47580	04 51 56.66	+30 53 39.8	20.3	704
2000 WT ₁₄₉	2004 09 18.26005	23 48 58.76	+12 33 35.5	19.8	704	2000 WR ₁₅₅	2004 09 18.36247	03 12 46.59	+29 14 30.9	19.4	704
2000 WT ₁₄₉	2004 09 18.27187	23 48 58.23	+12 33 31.4	20.3	704	2000 WR ₁₅₅	2004 09 18.37443	03 12 46.76	+29 14 35.3	19.7	704
2000 WT ₁₄₉	2004 09 18.28370	23 48 57.67	+12 33 25.0	20.8	704	2000 WR ₁₅₅	2004 09 18.38639	03 12 46.93	+29 14 40.7	19.5	704
2000 WX ₁₅₁	2004 09 18.29785	01 23 13.43	+14 25 01.6	18.3	704	2000 WR					

2000 WN ₁₆₀	2004 09 17.24539	00 16 42.04	-04 11 39.0	19.6	704	2000 WH ₁₆₄	2004 09 21.30085	00 47 17.74	-17 31 54.9	18.4	704
2000 WN ₁₆₀	2004 09 17.25746	00 16 41.43	-04 11 42.4	19.4	704	2000 WH ₁₆₄	2004 09 21.31275	00 47 17.25	-17 32 00.9	18.6	704
2000 WN ₁₆₀	2004 09 17.26940	00 16 40.80	-04 11 45.8	19.6	704	2000 WH ₁₆₄	2004 09 21.32465	00 47 16.64	-17 32 06.8	18.6	704
2000 WN ₁₆₀	2004 09 17.28133	00 16 40.15	-04 11 48.3	19.4	704	2000 WH ₁₆₄	2004 09 21.33655	00 47 16.09	-17 32 11.7	18.8	704
2000 WQ ₁₆₀	2004 09 18.35889	02 25 56.55	+26 38 38.8	19.6	704	2000 WY ₁₆₄	2004 09 21.23234	23 54 22.91	-24 16 04.5	19.8	704
2000 WQ ₁₆₀	2004 09 18.37085	02 25 56.35	+26 38 37.0	20.4	704	2000 WY ₁₆₄	2004 09 21.24429	23 54 22.29	-24 16 06.3	19.5	704
2000 WQ ₁₆₀	2004 09 18.39478	02 25 55.82	+26 38 35.3	19.7	704	2000 WY ₁₆₄	2004 09 21.25625	23 54 21.57	-24 16 09.7	19.6	704
2000 WQ ₁₆₀	2004 09 18.40675	02 25 55.58	+26 38 34.8	20.0	704	2000 WY ₁₆₄	2004 09 21.26852	23 54 20.92	-24 16 15.2	19.8	704
2000 WQ ₁₆₀	2004 09 23.29424	02 24 05.97	+26 29 03.4	19.2	704	2000 WY ₁₆₄	2004 09 21.28050	23 54 20.51	-24 16 18.5	20.0	704
2000 WQ ₁₆₀	2004 09 23.30606	02 24 05.70	+26 29 01.8	20.1	704	2000 WY ₁₆₄	2004 09 22.28243	23 53 32.08	-24 21 57.3	19.1	704
2000 WQ ₁₆₀	2004 09 23.31789	02 24 05.26	+26 28 58.9	19.7	704	2000 WY ₁₆₄	2004 09 22.29457	23 53 31.53	-24 22 00.9	19.5	704
2000 WQ ₁₆₀	2004 09 23.32978	02 24 05.00	+26 28 57.9	20.1	704	2000 WY ₁₆₄	2004 09 22.30673	23 53 30.93	-24 22 05.9	19.6	704
2000 WQ ₁₆₀	2004 09 23.34161	02 24 04.59	+26 28 55.5	19.5	704	2000 WY ₁₆₄	2004 09 22.31887	23 53 30.34	-24 22 10.6	19.3	704
2000 WC ₁₆₁	2004 09 17.35392	04 07 23.58	+15 28 46.6	19.8	704	2000 WY ₁₆₄	2004 09 22.33102	23 53 29.70	-24 22 13.6	19.2	704
2000 WC ₁₆₁	2004 09 17.36627	04 07 23.92	+15 28 44.1	20.0	704	2000 WA ₁₆₅	2004 09 21.36108	02 31 57.18	-08 05 40.0	19.1	704
2000 WC ₁₆₁	2004 09 17.40290	04 07 24.97	+15 28 34.4	20.1	704	2000 WA ₁₆₅	2004 09 21.37353	02 31 56.83	-08 05 44.1	19.4	704
2000 WF ₁₆₁	2004 09 18.95693	01 27 54.87	-05 25 19.7	18.7 V	A50	2000 WA ₁₆₅	2004 09 21.38642	02 31 56.56	-08 05 40.0	19.6	704
2000 WF ₁₆₁	2004 09 18.95872	01 27 54.80	-05 25 20.8	18.7 V	A50	2000 WA ₁₆₅	2004 09 21.39854	02 31 56.31	-08 05 54.0	20.1	704
2000 WF ₁₆₁	2004 09 18.97825	01 27 54.11	-05 25 29.1	18.9 V	A50	2000 WA ₁₆₅	2004 09 21.41079	02 31 55.87	-08 05 58.2	19.6	704
2000 WF ₁₆₁	2004 09 18.98002	01 27 54.02	-05 25 30.0	18.6 V	A50	2000 WB ₁₆₅	2004 09 21.34121	01 27 26.05	-14 47 56.5	19.2	704
2000 WF ₁₆₁	2004 09 18.98358	01 27 53.95	-05 25 31.9	18.7 V	A50	2000 WB ₁₆₅	2004 09 21.35288	01 27 25.48	-14 48 01.0	19.7	704
2000 WO ₁₆₁	2004 09 21.34238	01 29 48.71	-17 57 31.9	19.3	704	2000 WB ₁₆₅	2004 09 21.36462	01 27 24.94	-14 48 07.3	19.3	704
2000 WO ₁₆₁	2004 09 21.35405	01 29 48.25	-17 57 37.3	18.6	704	2000 WL ₁₆₅	2004 09 21.34450	01 50 15.33	-17 13 38.7	18.1	704
2000 WO ₁₆₁	2004 09 21.36578	01 29 47.76	-17 57 42.8	18.3	704	2000 WL ₁₆₅	2004 09 21.35618	01 50 14.89	-17 13 43.3	18.5	704
2000 WO ₁₆₁	2004 09 21.37752	01 29 47.29	-17 57 48.1	18.3	704	2000 WL ₁₆₅	2004 09 21.36791	01 50 14.40	-17 13 48.3	18.5	704
2000 WO ₁₆₁	2004 09 21.38927	01 29 46.82	-17 57 53.6	18.5	704	2000 WL ₁₆₅	2004 09 21.37971	01 50 13.95	-17 13 53.3	18.5	704
2000 WR ₁₆₁	2004 09 17.33109	02 12 44.79	+13 45 46.5	19.9	704	2000 WL ₁₆₅	2004 09 21.39139	01 50 13.52	-17 13 57.9	18.5	704
2000 WR ₁₆₁	2004 09 17.34284	02 12 44.62	+13 45 42.0	19.9	704	2000 WC ₁₆₆	2004 09 21.16785	21 59 22.05	-17 24 23.2	19.1	704
2000 WR ₁₆₁	2004 09 17.35461	02 12 44.46	+13 45 38.0	20.1	704	2000 WC ₁₆₆	2004 09 21.17966	21 59 21.69	-17 24 23.9	19.1	704
2000 WR ₁₆₁	2004 09 17.36634	02 12 44.30	+13 45 32.6	20.0	704	2000 WC ₁₆₆	2004 09 21.19146	21 59 21.31	-17 24 26.1	19.3	704
2000 WR ₁₆₁	2004 09 17.37807	02 12 44.09	+13 45 29.3	19.9	704	2000 WC ₁₆₆	2004 09 21.20325	21 59 20.91	-17 24 28.6	19.1	704
2000 WR ₁₆₁	2004 09 22.37181	02 11 16.71	+13 13 45.6	19.3	704	2000 WC ₁₆₆	2004 09 21.21512	21 59 20.58	-17 24 28.9	19.6	704
2000 WR ₁₆₁	2004 09 22.38397	02 11 16.45	+13 13 41.7	19.4	704	2000 WE ₁₆₆	2004 09 22.29110	01 35 01.09	+09 43 05.6	19.6	704
2000 WR ₁₆₁	2004 09 22.39612	02 11 16.17	+13 13 35.2	19.6	704	2000 WE ₁₆₆	2004 09 22.30326	01 35 00.63	+09 42 59.5	19.8	704
2000 WR ₁₆₁	2004 09 22.40850	02 11 15.88	+13 13 30.2	19.5	704	2000 WE ₁₆₆	2004 09 22.32755	01 34 59.67	+09 42 51.9	19.9	704
2000 WW ₁₆₁	2004 09 17.33556	03 03 39.42	+17 50 22.9	19.0	704	2000 WY ₁₆₆	2004 09 16.29933	00 31 11.91	+01 45 09.4	19.3 R	683
2000 WW ₁₆₁	2004 09 17.34731	03 03 39.48	+17 50 17.9	19.2	704	2000 WY ₁₆₆	2004 09 16.31272	00 31 11.39	+01 45 06.9	19.6 R	683
2000 WW ₁₆₁	2004 09 17.35907	03 03 39.56	+17 50 11.5	19.3	704	2000 WY ₁₆₆	2004 09 16.32609	00 31 10.71	+01 45 01.1	19.5 R	683
2000 WW ₁₆₁	2004 09 17.37080	03 03 39.63	+17 50 06.6	19.5	704	2000 WY ₁₆₆	2004 09 17.27396	00 30 29.51	+01 39 01.1	18.9	704
2000 WW ₁₆₁	2004 09 17.38254	03 03 39.72	+17 50 01.0	18.8	704	2000 WY ₁₆₆	2004 09 17.28563	00 30 28.99	+01 38 56.7	19.4	704
2000 WF ₁₆₂	2004 09 17.32611	01 16 09.85	+07 55 24.4	18.8	704	2000 WY ₁₆₆	2004 09 17.29731	00 30 28.45	+01 38 52.3	19.5	704
2000 WF ₁₆₂	2004 09 17.33787	01 16 09.45	+07 55 16.9	19.1	704	2000 WY ₁₆₆	2004 09 17.30899	00 30 27.92	+01 38 47.9	19.2	704
2000 WF ₁₆₂	2004 09 17.34963	01 16 09.12	+07 55 10.0	18.6	704	2000 WY ₁₆₆	2004 09 17.32068	00 30 27.39	+01 38 43.4	19.3	704
2000 WF ₁₆₂	2004 09 17.36136	01 16 08.74	+07 55 02.4	18.9	704	2000 WC ₁₆₇	2004 09 17.23523	21 59 50.70	-13 08 12.9	19.7	704
2000 WF ₁₆₂	2004 09 17.37310	01 16 08.41	+07 54 55.1	18.9	704	2000 WC ₁₆₇	2004 09 17.24697	21 59 50.32	-13 08 16.4	20.0	704
2000 WF ₁₆₂	2004 09 22.28941	01 13 34.77	+07 01 35.8	18.6	704	2000 WC ₁₆₇	2004 09 17.25870	21 59 49.89	-13 08 18.3	19.9	704
2000 WF ₁₆₂	2004 09 22.30158	01 13 34.31	+07 01 27.9	18.9	704	2000 WC ₁₆₇	2004 09 21.17312	21 57 59.08	-13 23 16.7	18.8	704
2000 WF ₁₆₂	2004 09 22.31372	01 13 33.89	+07 01 19.4	19.3	704	2000 WC ₁₆₇	2004 09 21.18529	21 57 58.76	-13 23 19.4	19.4	704
2000 WF ₁₆₂	2004 09 22.32586	01 13 33.46	+07 01 11.3	19.1	704	2000 WC ₁₆₇	2004 09 21.19748	21 57 58.45	-13 23 22.6	19.7	704
2000 WF ₁₆₂	2004 09 22.33800	01 13 33.00	+07 01 03.0	18.6	704	2000 WC ₁₆₇	2004 09 21.21545	21 57 57.93	-13 23 26.4	19.7	704
2000 WF ₁₆₂	2004 09 23.28321	01 13 00.56	+06 50 22.2	18.3	704	2000 WC ₁₆₇	2004 09 21.22792	21 57 57.56	-13 23 28.6	19.2	704
2000 WF ₁₆₂	2004 09 23.29504	01 13 00.12	+06 50 13.8	18.8	704	2000 WO ₁₆₈	2004 09 23.40590	05 56 07.21	+24 55 31.1	19.1	704
2000 WF ₁₆₂	2004 09 23.30687	01 12 59.71	+06 50 05.9	18.6	704	2000 WO ₁₆₈	2004 09 23.41778	05 56 08.31	+24 55 31.1	20.0	704
2000 WF ₁₆₂	2004 09 23.31870	01 12 59.27	+06 49 57.9	18.5	704	2000 WO ₁₆₈	2004 09 23.42967	05 56 09.40	+24 55 31.7	19.8	704
2000 WF ₁₆₂	2004 09 23.33058	01 12 58.83	+06 49 49.7	18.5	704	2000 WO ₁₆₈	2004 09 23.44156	05 56 10.57	+24 55 31.9	19.8	704
2000 WV ₁₆₂	2004 09 17.35300	03 50 42.58	+10 27 43.5	18.7	704	2000 WV ₁₆₉	2004 09 11.28300	01 15 05.84	+29 23 38.4	19.2	704
2000 WV ₁₆₂	2004 09 17.36534	03 50 43.18	+10 27 41.1	19.2	704	2000 WV ₁₆₉	2004 09 11.29438	01 15 05.44	+29 23 39.3	19.7	704
2000 WV ₁₆₂	2004 09 17.37771	03 50 43.96	+10 27 38.2	19.4	704	2000 WV ₁₆₉	2004 09 11.30578	01 15 05.08	+29 23 41.3	19.1	704
2000 WV ₁₆₂	2004 09 17.38992	03 50 44.48	+10 27 35.6	18.7	704	2000 WV ₁₆₉	2004 09 11.31717	01 15 04.73	+29 23 42.4	19.8	704
2000 WV ₁₆₂	2004 09 17.40198	03 50 45.14	+10 27 33.0	18.7	704	2000 WV ₁₆₉	2004 09 11.32861	01 15 04.36	+29 23 43.6	19.4	704
2000 WV ₁₆₂	2004 09 22.36720	03 54 52.26	+10 08 16.4	18.6	704	2000 WV ₁₆₉	2004 09 14.29099	01 13 28.89	+29 27 28.2	19.3	704
2000 WV ₁₆₂	2004 09 22.37938	03 54 52.80	+10 08 13.3	18.7	704	2000 WV ₁₆₉	2004 09 14.30268	01 13 28.50	+29 27 28.6	20.2	704
2000 WV ₁₆₂	2004 09 22.39154	03 54 53.34	+10 08 10.6	19.2	704	2000 WV ₁₆₉	2004 09 14.31432	01 13 27.99	+29 27 28.6	20.5	704
2000 WV ₁₆₂	2004 09 22.41609	03 54 54.37	+10 08 04.5	18.9	704	2000 WV ₁₆₉	2004 09 14.32605	01 13 27.63	+29 27 30.1	19.8	704
2000 WW ₁₆₂	2004 09 17.27163	00 02 46.90	-03 26 59.6	18.6	704	2000 WD ₁₇₀	2004 09 14.33757	01 13 27.18	+29 27 30.9	20.0	704
2000 WW ₁₆₂	2004 09 17.28330	00 02 46.38	-03 27 05.0	18.6	704	2000 WD ₁₇₀	2004 09 18.30448	01 13 43.87	+18 18 34.4	19.4	704
2000 WW ₁₆₂	2004 09 17.29498	00 02 45.85	-03 27 10.9	18.7	704	2000 WD ₁₇₀	2004 09 18.31636	01 13 43.31	+18 18 37.9	19.3	704
2000 WW ₁₆₂	2004 09 17.30666	00 02 45.29	-03 27 16.5	18.9	704	2000 WD ₁₇₀	2004 09 18.32826	01 13 42.69	+18 18 40.7	19.3	704
2000 WW ₁₆₂	2004 09 17.31834	00 02 44.78	-03 27 22.0								

2000 WW ₁₇₁	2004 09 21.30169	00 58 01.34	-21 45 36.9	19.2	704	2000 WK ₁₈₁	2004 09 18.33821	01 58 07.57	+18 42 54.3	19.6	704
2000 WW ₁₇₁	2004 09 21.31360	00 58 00.74	-21 45 41.4	18.8	704	2000 WK ₁₈₁	2004 09 18.35064	01 58 07.10	+18 42 57.0	19.7	704
2000 WW ₁₇₁	2004 09 21.32549	00 58 00.15	-21 45 46.3	19.5	704	2000 WK ₁₈₁	2004 09 18.36297	01 58 06.58	+18 42 59.9	19.6	704
2000 WW ₁₇₁	2004 09 21.33740	00 57 59.54	-21 45 51.2	18.9	704	2000 WY ₁₈₁	2004 09 17.23160	00 00 36.93	-04 54 30.6	18.7	704
2000 WF ₁₇₂	2004 09 18.30419	00 14 38.84	+10 29 02.4	18.1	704	2000 WY ₁₈₁	2004 09 17.24391	00 00 36.41	-04 54 40.6	18.9	704
2000 WF ₁₇₂	2004 09 18.31679	00 14 38.32	+10 28 53.0	18.6	704	2000 WY ₁₈₁	2004 09 17.25599	00 00 35.91	-04 54 49.2	19.0	704
2000 WF ₁₇₂	2004 09 18.32928	00 14 37.78	+10 28 43.4	18.3	704	2000 WY ₁₈₁	2004 09 17.26792	00 00 35.46	-04 54 58.5	19.0	704
2000 WF ₁₇₂	2004 09 18.34184	00 14 37.23	+10 28 33.5	18.9	704	2000 WY ₁₈₁	2004 09 17.27985	00 00 34.99	-04 55 07.2	19.1	704
2000 WF ₁₇₂	2004 09 18.35427	00 14 36.69	+10 28 23.9	18.7	704	2000 WY ₁₈₂	2004 09 18.25317	00 06 04.97	+05 25 45.4	19.0	704
2000 WF ₁₇₂	2004 09 22.23287	00 11 52.80	+09 37 59.2	19.1	704	2000 WQ ₁₈₂	2004 09 18.26540	00 06 04.41	+05 25 35.0	19.3	704
2000 WF ₁₇₂	2004 09 22.24499	00 11 52.23	+09 37 48.6	19.0	704	2000 WQ ₁₈₂	2004 09 18.27751	00 06 03.91	+05 25 25.8	19.1	704
2000 WF ₁₇₂	2004 09 22.25713	00 11 51.69	+09 37 39.0	18.9	704	2000 WQ ₁₈₂	2004 09 18.28964	00 06 03.35	+05 25 16.3	19.3	704
2000 WF ₁₇₂	2004 09 22.26927	00 11 51.15	+09 37 29.6	19.3	704	2000 WQ ₁₈₂	2004 09 18.30185	00 06 02.84	+05 25 06.2	19.5	704
2000 WF ₁₇₂	2004 09 22.28143	00 11 50.63	+09 37 19.9	19.2	704	2000 WQ ₁₈₂	2004 09 22.23177	00 03 15.67	+04 31 48.3	18.7	704
2000 WJ ₁₇₂	2004 09 17.23614	22 45 20.98	-24 03 57.7	18.5 R	699	2000 WQ ₁₈₂	2004 09 22.23187	00 03 15.64	+04 31 48.3	18.4	704
2000 WJ ₁₇₂	2004 09 17.24832	22 45 20.36	-24 04 03.7		699	2000 WQ ₁₈₂	2004 09 22.24390	00 03 15.08	+04 31 39.6	19.3	704
2000 WJ ₁₇₂	2004 09 17.26047	22 45 19.95	-24 04 08.6		699	2000 WQ ₁₈₂	2004 09 22.24400	00 03 15.08	+04 31 39.7	18.7	704
2000 WJ ₁₇₂	2004 09 17.27264	22 45 19.34	-24 04 16.2		699	2000 WQ ₁₈₂	2004 09 22.25603	00 03 14.59	+04 31 28.5	18.5	704
2000 WK ₁₇₂	2004 09 21.34694	02 12 12.08	-22 58 44.4	19.1	704	2000 WQ ₁₈₂	2004 09 22.25613	00 03 14.56	+04 31 29.1	18.7	704
2000 WK ₁₇₂	2004 09 21.37035	02 12 11.28	-22 58 56.7	19.8	704	2000 WQ ₁₈₂	2004 09 22.26817	00 03 14.07	+04 31 18.8	18.7	704
2000 WK ₁₇₂	2004 09 21.38215	02 12 10.85	-22 59 02.5	20.0	704	2000 WQ ₁₈₂	2004 09 22.26827	00 03 14.05	+04 31 19.0	18.6	704
2000 WK ₁₇₂	2004 09 21.39387	02 12 10.43	-22 59 07.9	19.5	704	2000 WQ ₁₈₂	2004 09 22.28034	00 03 13.51	+04 31 08.7	18.6	704
2000 WO ₁₇₂	2004 09 09.06507	00 36 05.30	+00 12 52.1	17.1 R	106	2000 WQ ₁₈₂	2004 09 22.28044	00 03 13.46	+04 31 09.2	18.6	704
2000 WO ₁₇₂	2004 09 09.07077	00 36 05.23	+00 12 46.1	17.2 R	106	2000 WT ₁₈₃	2004 09 21.16906	21 10 41.31	-14 00 51.1	19.1	704
2000 WO ₁₇₂	2004 09 09.07647	00 36 05.17	+00 12 40.0	17.2 R	106	2000 WT ₁₈₃	2004 09 21.18150	21 10 41.12	-14 00 51.0	19.4	704
2000 WO ₁₇₂	2004 09 17.23491	00 34 11.90	-02 10 58.1	17.5	704	2000 WT ₁₈₃	2004 09 21.21166	21 10 40.38	-14 00 50.7	19.8	704
2000 WO ₁₇₂	2004 09 17.24721	00 34 11.60	-02 11 11.2	17.8	704	2000 WT ₁₈₃	2004 09 21.22413	21 10 40.11	-14 00 50.5	19.8	704
2000 WO ₁₇₂	2004 09 17.25929	00 34 11.37	-02 11 24.5	17.6	704	2000 WM ₁₈₄	2004 09 21.30099	01 16 28.91	-14 08 55.8	18.7	704
2000 WO ₁₇₂	2004 09 17.27123	00 34 11.10	-02 11 37.1	17.5	704	2000 WM ₁₈₄	2004 09 21.31373	01 16 28.29	-14 08 59.7	19.1	704
2000 WO ₁₇₂	2004 09 17.28316	00 34 10.83	-02 11 50.2	17.3	704	2000 WM ₁₈₄	2004 09 21.32656	01 16 27.66	-14 09 04.2	19.3	704
2000 WR ₁₇₂	2004 09 18.21105	20 54 37.83	-08 42 27.2	20.4	704	2000 WM ₁₈₄	2004 09 21.33945	01 16 27.05	-14 09 09.1	19.2	704
2000 WR ₁₇₂	2004 09 18.22334	20 54 37.59	-08 42 29.8	19.9	704	2000 WM ₁₈₄	2004 09 21.35228	01 16 26.47	-14 09 13.2	19.2	704
2000 WR ₁₇₂	2004 09 18.23538	20 54 37.40	-08 42 34.1	19.8	704	2000 WM ₁₈₆	2004 09 21.28799	00 44 33.45	-20 15 06.6	19.5	704
2000 WD ₁₇₃	2004 09 21.28341	00 10 24.21	-22 09 10.7	19.2	704	2000 WM ₁₈₆	2004 09 21.29989	00 44 32.98	-20 15 11.4	19.6	704
2000 WD ₁₇₃	2004 09 21.29533	00 10 23.62	-22 09 14.3	19.4	704	2000 WM ₁₈₆	2004 09 21.31180	00 44 32.46	-20 15 16.0	19.4	704
2000 WD ₁₇₃	2004 09 21.30724	00 10 23.19	-22 09 17.4	19.8	704	2000 WM ₁₈₆	2004 09 21.32369	00 44 31.94	-20 15 20.6	19.6	704
2000 WD ₁₇₃	2004 09 21.31914	00 10 22.57	-22 09 21.3	19.9	704	2000 WM ₁₈₆	2004 09 21.33560	00 44 31.52	-20 15 25.6	20.6	704
2000 WD ₁₇₃	2004 09 21.33104	00 10 22.05	-22 09 25.8	20.0	704	2000 WP ₁₈₇	2004 09 18.30746	00 50 03.07	+13 54 52.2	18.7	704
2000 WJ ₁₇₃	2004 09 18.30223	00 42 47.06	+16 35 20.3	17.8	704	2000 WP ₁₈₇	2004 09 18.32005	00 50 02.40	+13 54 52.0	19.1	704
2000 WJ ₁₇₃	2004 09 18.31412	00 42 46.51	+16 35 17.5	18.6	704	2000 WP ₁₈₇	2004 09 18.33274	00 50 01.71	+13 54 51.4	19.5	704
2000 WJ ₁₇₃	2004 09 18.32601	00 42 45.95	+16 35 16.2	18.1	704	2000 WP ₁₈₇	2004 09 18.34509	00 50 01.06	+13 54 50.9	19.3	704
2000 WJ ₁₇₃	2004 09 18.33791	00 42 45.40	+16 35 14.9	18.6	704	2000 WP ₁₈₇	2004 09 18.35750	00 50 00.35	+13 54 50.5	19.0	704
2000 WJ ₁₇₃	2004 09 18.34979	00 42 44.87	+16 35 13.5	18.5	704	2000 WP ₁₈₇	2004 09 22.29219	00 46 29.40	+13 52 20.9	19.2	704
2000 WJ ₁₇₃	2004 09 23.29533	00 38 58.73	+16 23 05.3	18.0	704	2000 WP ₁₈₇	2004 09 22.30603	00 46 28.64	+13 52 20.4	19.3	704
2000 WJ ₁₇₃	2004 09 23.30794	00 38 58.08	+16 23 02.8	18.1	704	2000 WP ₁₈₇	2004 09 22.31947	00 46 27.88	+13 52 19.4	19.3	704
2000 WJ ₁₇₃	2004 09 23.32058	00 38 57.45	+16 23 00.5	17.9	704	2000 WP ₁₈₇	2004 09 22.33294	00 46 27.11	+13 52 18.2	19.3	704
2000 WJ ₁₇₃	2004 09 23.34629	00 38 56.21	+16 22 56.3	18.0	704	2000 WP ₁₈₇	2004 09 22.34660	00 46 26.32	+13 52 17.8	19.2	704
2000 WK ₁₇₃	2004 09 19.06218	21 16 53.99	-00 06 29.9	19.0	H86	2000 WR ₁₈₇	2004 09 18.36639	04 07 23.56	+31 28 50.3	19.0	704
2000 WK ₁₇₃	2004 09 19.09218	21 16 53.12	-00 06 35.1	19.1	H86	2000 WR ₁₈₇	2004 09 18.39032	04 07 24.07	+31 28 58.9	19.8	704
2000 WK ₁₇₃	2004 09 19.12229	21 16 52.30	-00 06 42.2	19.4	H86	2000 WR ₁₈₇	2004 09 18.40229	04 07 24.25	+31 29 02.7	19.6	704
2000 WC ₁₇₄	2004 09 17.16031	21 22 51.96	-13 12 24.7	19.2	704	2000 WV ₁₈₈	2004 09 13.28798	01 20 52.57	+12 43 53.1	19.2	704
2000 WC ₁₇₄	2004 09 17.17206	21 22 51.65	-13 12 29.5	20.0	704	2000 WV ₁₈₈	2004 09 13.29935	01 20 52.26	+12 43 53.0	20.1	704
2000 WC ₁₇₄	2004 09 17.18382	21 22 51.30	-13 12 33.5	20.2	704	2000 WV ₁₈₈	2004 09 13.31074	01 20 51.95	+12 43 53.4	19.6	704
2000 WC ₁₇₄	2004 09 21.17031	21 21 24.03	-13 32 16.2	19.3	704	2000 WV ₁₈₈	2004 09 13.32212	01 20 51.66	+12 43 51.5	20.1	704
2000 WC ₁₇₄	2004 09 21.18273	21 21 23.75	-13 32 21.2	20.3	704	2000 WV ₁₈₈	2004 09 13.33350	01 20 51.33	+12 43 51.7	19.8	704
2000 WC ₁₇₄	2004 09 21.19491	21 21 23.47	-13 32 24.8	19.9	704	2000 WV ₁₈₈	2004 09 18.30963	01 18 23.22	+12 38 51.0	19.6	704
2000 WC ₁₇₄	2004 09 21.21289	21 21 23.14	-13 32 29.7	19.6	704	2000 WV ₁₈₈	2004 09 18.32199	01 18 22.83	+12 38 50.6	20.4	704
2000 WC ₁₇₄	2004 09 21.22536	21 21 22.83	-13 32 34.0	20.1	704	2000 WV ₁₈₈	2004 09 18.33467	01 18 22.29	+12 38 49.4	20.2	704
2000 WP ₁₇₅	2004 09 17.22803	22 41 34.93	-17 05 09.9	18.5 R	699	2000 WV ₁₈₈	2004 09 18.34703	01 18 21.89	+12 38 48.0	20.2	704
2000 WP ₁₇₅	2004 09 17.24020	22 41 34.40	-17 05 14.1		699	2000 WV ₁₈₈	2004 09 18.35944	01 18 21.41	+12 38 47.2	20.4	704
2000 WP ₁₇₅	2004 09 17.25237	22 41 33.95	-17 05 16.9		699	2000 WV ₁₈₈	2004 09 22.29982	01 15 57.11	+12 31 24.2	19.5	704
2000 WP ₁₇₅	2004 09 17.26453	22 41 33.24	-17 05 20.4		699	2000 WV ₁₈₈	2004 09 22.32673	01 15 55.97	+12 31 20.6	19.4	704
2000 WP ₁₇₅	2004 09 21.22267	22 38 50.30	-17 24 18.2	19.5	704	2000 WV ₁₈₈	2004 09 22.34034	01 15 55.41	+12 31 18.6	19.7	704
2000 WP ₁₇₅	2004 09 21.23462	22 38 49.92	-17 24 21.6	19.7	704	2000 WZ ₁₉₀	2004 09 21.36005	02 11 33.90	-11 13 21.5	18.4	704
2000 WP ₁₇₅	2004 09 21.24658	22 38 49.41	-17 24 25.4	19.5	704	2000 WZ ₁₉₀	2004 09 21.38540	02 11 32.98	-11 13 28.5	18.9	704
2000 WP ₁₇₅	2004 09 21.25883	22 38 48.88	-17 24 28.2	19.6	704	2000 WZ ₁₉₀	2004 09 21.39752	02 11 32.55	-11 13 32.3	18.7	704
2000 WP ₁₇₅	2004 09 21.27082	22 38 48.41	-17 24 32.0	19.6	704	2000 WZ ₁₉₀	2004 09 21.40977	02 11 32.13	-11 13 35.7	18.9	704
2000 WQ ₁₇₅	2004 09 17.35299	00 27 42.74	-08 55 45.9	18.2 R	699	2000 WF ₁₉₁	2004 09 17.23857	22 53 47.86	-20 17 36.5	18.4 R	699
2000 WQ ₁₇₅	2004 09 17.36274	00 27 42.27	-08 55 50.3		699	2000 WF					

2000 XC ₂	2004 09 20.19020	01 08 24.13	+39 36 54.8	19.6 R	H36	2000 XR ₇	2004 09 18.32322	00 12 58.48	+13 38 10.9	18.8	704
2000 XC ₂	2004 09 20.19494	01 08 24.01	+39 36 54.7	19.1 R	H36	2000 XR ₇	2004 09 18.33511	00 12 57.85	+13 38 08.9	18.9	704
2000 XC ₂	2004 09 20.21422	01 08 23.05	+39 36 54.9	19.9 R	H36	2000 XR ₇	2004 09 18.34700	00 12 57.23	+13 38 07.2	18.8	704
2000 XT ₂	2004 09 18.36821	04 29 03.20	+35 18 06.1	20.4	704	2000 XR ₇	2004 09 22.29421	00 09 34.33	+13 26 27.3	18.5	704
2000 XT ₂	2004 09 18.38017	04 29 04.01	+35 18 10.2	20.7	704	2000 XR ₇	2004 09 22.30804	00 09 33.57	+13 26 24.6	18.9	704
2000 XT ₂	2004 09 18.39214	04 29 04.49	+35 18 16.5	20.9	704	2000 XR ₇	2004 09 22.32153	00 09 32.86	+13 26 21.8	18.9	704
2000 XT ₂	2004 09 18.41621	04 29 05.53	+35 18 23.9	20.3	704	2000 XR ₇	2004 09 22.33509	00 09 32.17	+13 26 19.4	19.1	704
2000 XT ₂	2004 09 20.37898	04 30 34.46	+35 29 58.6	20.3 R	H36	2000 XR ₇	2004 09 22.34867	00 09 31.42	+13 26 16.5	18.8	704
2000 XT ₂	2004 09 20.38653	04 30 34.79	+35 30 00.7	19.7 R	H36	2000 XT ₇	2004 09 17.23776	22 53 08.56	-23 19 35.0	17.7 R	699
2000 XT ₂	2004 09 20.39403	04 30 35.16	+35 30 03.6	19.8 R	H36	2000 XT ₇	2004 09 17.24994	22 53 07.92	-23 19 35.7		699
2000 XT ₂	2004 09 20.40159	04 30 35.48	+35 30 06.0	19.7 R	H36	2000 XT ₇	2004 09 17.26210	22 53 07.37	-23 19 36.0		699
2000 XU ₂	2004 09 16.21576	22 30 32.85	+01 44 07.1	20.3 R	683	2000 XT ₇	2004 09 17.27427	22 53 06.81	-23 19 37.1		699
2000 XU ₂	2004 09 16.22915	22 30 32.10	+01 44 07.2	20.1 R	683	2000 XT ₇	2004 09 21.24721	22 50 00.76	-23 22 33.3	19.5	704
2000 XU ₂	2004 09 16.24251	22 30 31.35	+01 44 05.0	20.1 R	683	2000 XT ₇	2004 09 21.25947	22 50 00.21	-23 22 33.2	20.1	704
2000 XU ₂	2004 09 17.21244	22 29 41.69	+01 43 04.3	20.4 R	683	2000 XT ₇	2004 09 21.27146	22 49 59.65	-23 22 34.3	19.7	704
2000 XU ₂	2004 09 17.22583	22 29 40.87	+01 43 03.4	20.8 R	683	2000 XY ₇	2004 09 17.17379	22 25 50.08	-16 44 50.3	18.0	704
2000 XU ₂	2004 09 17.23920	22 29 40.21	+01 43 02.2	21.0 R	683	2000 XY ₇	2004 09 17.18577	22 25 49.40	-16 44 50.0	18.5	704
2000 XU ₂	2004 09 18.24098	22 28 49.92	+01 41 56.3	18.3	704	2000 XY ₇	2004 09 17.19770	22 25 48.68	-16 44 50.5	18.0	704
2000 XU ₂	2004 09 18.25287	22 28 49.31	+01 41 55.7	18.7	704	2000 XY ₇	2004 09 17.20962	22 25 48.04	-16 44 50.0	18.3	704
2000 XU ₂	2004 09 18.26469	22 28 48.69	+01 41 55.3	18.9	704	2000 XY ₇	2004 09 17.22164	22 25 47.37	-16 44 49.7	18.4	704
2000 XU ₂	2004 09 18.27651	22 28 48.09	+01 41 53.9	19.0	704	2000 XY ₇	2004 09 21.17105	22 22 22.99	-16 42 26.0	18.8	704
2000 XU ₂	2004 09 18.28834	22 28 47.44	+01 41 53.4	19.3	704	2000 XY ₇	2004 09 21.18285	22 22 22.35	-16 42 25.4	18.6	704
2000 XC ₃	2004 09 18.35989	02 37 54.21	+30 05 10.5	18.9	704	2000 XY ₇	2004 09 21.19465	22 22 21.74	-16 42 24.5	18.8	704
2000 XC ₃	2004 09 18.37185	02 37 54.24	+30 05 16.8	19.7	704	2000 XY ₇	2004 09 21.20645	22 22 21.16	-16 42 24.0	18.9	704
2000 XC ₃	2004 09 18.38382	02 37 54.33	+30 05 23.5	19.9	704	2000 XY ₇	2004 09 21.21832	22 22 20.46	-16 42 22.9	19.0	704
2000 XC ₃	2004 09 18.39579	02 37 54.34	+30 05 29.8	19.4	704	2000 XC ₈	2004 09 17.32987	02 04 03.96	+12 44 00.4	18.9	704
2000 XC ₃	2004 09 18.40776	02 37 54.32	+30 05 36.4	19.3	704	2000 XC ₈	2004 09 17.34163	02 04 03.58	+12 44 01.0	19.3	704
2000 XK ₃	2004 09 18.36370	03 30 46.48	+30 42 06.1	19.6	704	2000 XC ₈	2004 09 17.35339	02 04 03.27	+12 44 00.1	19.5	704
2000 XK ₃	2004 09 18.37566	03 30 46.41	+30 42 12.0	19.6	704	2000 XC ₈	2004 09 17.37686	02 04 02.47	+12 44 00.5	19.2	704
2000 XK ₃	2004 09 18.38763	03 30 46.39	+30 42 17.0	19.5	704	2000 XC ₈	2004 09 22.30330	02 01 23.29	+12 43 12.7	18.6	704
2000 XK ₃	2004 09 18.39959	03 30 46.30	+30 42 22.9	19.6	704	2000 XC ₈	2004 09 22.31674	02 01 22.82	+12 43 12.8	18.8	704
2000 XK ₃	2004 09 18.41157	03 30 46.26	+30 42 28.4	19.6	704	2000 XC ₈	2004 09 22.33022	02 01 22.32	+12 43 11.8	19.0	704
2000 XP ₃	2004 09 17.33970	01 30 34.35	+07 04 02.6	19.5	704	2000 XC ₈	2004 09 22.34384	02 01 21.79	+12 43 12.1	18.8	704
2000 XP ₃	2004 09 17.35145	01 30 33.79	+07 04 03.9	19.3	704	2000 XC ₈	2004 09 22.35733	02 01 21.27	+12 43 11.8	18.9	704
2000 XP ₃	2004 09 17.36319	01 30 33.21	+07 04 06.7	18.9	704	2000 XE ₈	2004 09 18.41708	04 39 25.34	+36 25 51.6	20.1	704
2000 XP ₃	2004 09 17.37493	01 30 32.62	+07 04 08.3	18.8	704	2000 XE ₈	2004 09 18.44055	04 39 26.99	+36 26 01.0	20.5	704
2000 XP ₃	2004 09 19.02610	01 29 14.35	+07 08 34.9	19.8 V	951	2000 XE ₈	2004 09 18.45229	04 39 27.66	+36 26 04.6	19.7	704
2000 XP ₃	2004 09 19.05818	01 29 12.71	+07 08 39.5	19.1 V	951	2000 XE ₈	2004 09 18.46403	04 39 28.47	+36 26 10.2	20.3	704
2000 XP ₃	2004 09 19.08052	01 29 11.68	+07 08 41.3	18.8 V	951	2000 XC ₈	2004 09 18.43231	05 49 39.03	+30 11 28.8	18.8	704
2000 XP ₃	2004 09 22.29040	01 26 27.17	+07 16 42.7	18.2	704	2000 XC ₈	2004 09 18.44427	05 49 40.15	+30 11 31.0	18.9	704
2000 XP ₃	2004 09 22.30257	01 26 26.48	+07 16 44.3	18.7	704	2000 XC ₈	2004 09 18.45615	05 49 41.24	+30 11 34.1	19.6	704
2000 XP ₃	2004 09 22.31471	01 26 25.78	+07 16 46.3	18.4	704	2000 XC ₈	2004 09 18.46805	05 49 42.35	+30 11 37.1	19.8	704
2000 XP ₃	2004 09 22.32685	01 26 25.13	+07 16 48.1	18.5	704	2000 XC ₈	2004 09 18.48001	05 49 43.43	+30 11 39.5	19.7	704
2000 XP ₃	2004 09 22.33899	01 26 24.46	+07 16 49.5	18.6	704	2000 XM ₈	2004 09 18.42709	04 46 15.35	+29 43 58.9	19.4	704
2000 XU ₃	2004 09 18.25959	23 01 15.41	-01 54 32.3	18.8	704	2000 XM ₈	2004 09 18.43904	04 46 16.21	+29 44 04.2	19.1	704
2000 XU ₃	2004 09 18.27179	23 01 14.78	-01 54 34.4	19.4	704	2000 XM ₈	2004 09 18.45094	04 46 17.08	+29 44 09.1	19.4	704
2000 XU ₃	2004 09 18.28393	23 01 14.12	-01 54 36.3	19.2	704	2000 XM ₈	2004 09 18.46282	04 46 17.86	+29 44 13.9	19.8	704
2000 XU ₃	2004 09 18.29613	23 01 13.42	-01 54 37.7	19.0	704	2000 XM ₈	2004 09 18.47478	04 46 18.76	+29 44 19.0	19.9	704
2000 XU ₃	2004 09 23.29807	22 56 54.25	-02 05 45.6	19.0 V	691	2000 XT ₈	2004 09 17.39478	05 12 24.14	+22 39 50.5	18.9	704
2000 XU ₃	2004 09 23.32449	22 56 52.88	-02 05 49.0	19.0 V	691	2000 XT ₈	2004 09 17.40662	05 12 25.05	+22 39 56.1	19.6	704
2000 XU ₃	2004 09 23.35196	22 56 51.46	-02 05 52.5	18.9 V	691	2000 XT ₈	2004 09 17.41849	05 12 25.97	+22 40 01.7	18.9	704
2000 XY ₃	2004 09 17.27375	00 26 37.82	+04 29 56.7	19.3	704	2000 XT ₈	2004 09 17.43033	05 12 26.92	+22 40 06.7	19.3	704
2000 XY ₃	2004 09 17.28543	00 26 37.18	+04 29 55.3	20.1	704	2000 XT ₈	2004 09 17.44217	05 12 27.81	+22 40 11.8	19.4	704
2000 XY ₃	2004 09 17.29711	00 26 36.56	+04 29 53.8	20.1	704	2000 XT ₈	2004 09 23.40311	05 19 57.28	+23 23 52.6	19.1	704
2000 XY ₃	2004 09 17.30879	00 26 35.98	+04 29 53.3	20.1	704	2000 XT ₈	2004 09 23.41500	05 19 58.16	+23 23 57.4	20.0	704
2000 XY ₃	2004 09 17.32048	00 26 35.24	+04 29 51.4	19.7	704	2000 XT ₈	2004 09 23.42689	05 19 58.92	+23 24 03.6	19.9	704
2000 XY ₃	2004 09 21.29241	00 23 01.72	+04 21 56.9	19.2	704	2000 XT ₈	2004 09 23.43877	05 19 59.77	+23 24 08.4	19.7	704
2000 XY ₃	2004 09 21.30526	00 23 00.98	+04 21 54.8	19.2	704	2000 XT ₈	2004 09 23.45066	05 20 00.61	+23 24 13.5	19.7	704
2000 XY ₃	2004 09 21.31819	00 23 00.26	+04 21 54.0	20.1	704	2000 XV ₈	2004 09 18.30825	00 59 13.31	+11 49 26.3	18.1	704
2000 XY ₃	2004 09 21.33091	00 22 59.52	+04 21 51.9	20.0	704	2000 XV ₈	2004 09 18.32084	00 59 12.77	+11 49 26.7	18.4	704
2000 XY ₃	2004 09 21.34385	00 22 58.76	+04 21 49.9	19.8	704	2000 XV ₈	2004 09 18.33353	00 59 12.21	+11 49 27.9	18.8	704
2000 XY ₃	2004 09 22.28565	00 22 07.18	+04 19 49.5	19.5	704	2000 XV ₈	2004 09 18.34589	00 59 11.58	+11 49 29.1	18.2	704
2000 XY ₃	2004 09 22.29175	00 22 06.80	+04 19 48.4	19.4	704	2000 XV ₈	2004 09 18.35830	00 59 11.00	+11 49 30.1	18.3	704
2000 XY ₃	2004 09 22.29782	00 22 06.46	+04 19 48.4	19.7	704	2000 XV ₈	2004 09 22.29775	00 56 01.51	+11 54 54.8	18.2	704
2000 XY ₃	2004 09 22.30554	00 22 05.95	+04 19 46.3	19.4	704	2000 XV ₈	2004 09 22.31159	00 56 00.80	+11 54 55.9	18.7	704
2000 XY ₃	2004 09 22.30996	00 22 05.78	+04 19 45.4	19.7	704	2000 XV ₈	2004 09 22.32509	00 56 00.08	+11 54 56.2	18.5	704
2000 XY ₃	2004 09 22.31903	00 22 05.16	+04 19 46.3	19.7	704	2000 XV ₈	2004 09 22.33862	00 55 59.38	+11 54 57.2	18.3	704
2000 XY ₃	2004 09 22.32209	00 22 05.06	+04 19 44.3	19.4	704	2000 XV ₈	2004 09 22.35221	00 55 58.66	+11 54 58.3	18.4	704
2000 XY ₃	2004 09 22.33250	00 22 04.44	+04 19 43.3	19.3	704	2000 XX ₈	2004 09 17.21020	21 41 48.90	-15 33 07.5	18.6	704
2000 XY ₃	2004 09 22.33424	00 22 04.37	+04 19 43.1	19.4	704	2000 XX ₈	2004 09 17.22194	21 41 48.41	-15 33 06.2	18.8	704
2000 XA ₄	200										

2000 XT ₉	2004 09 18.38552	03 50 43.58	+25 13 39.4	18.8	704	2000 XZ ₁₅	2004 09 23.35254	02 00 18.73	+21 29 51.9	19.3	704
2000 XT ₉	2004 09 18.39774	03 50 43.91	+25 13 46.0	18.8	704	2000 XA ₁₆	2004 09 23.28787	00 52 55.79	+22 24 09.9	19.0	704
2000 XT ₉	2004 09 18.40992	03 50 44.17	+25 13 52.8	18.8	704	2000 XA ₁₆	2004 09 23.29970	00 52 55.05	+22 24 10.9	19.1	704
2000 XT ₉	2004 09 18.42270	03 50 44.47	+25 14 00.1	19.1	704	2000 XA ₁₆	2004 09 23.31153	00 52 54.41	+22 24 12.0	19.1	704
2000 XT ₉	2004 09 23.34883	03 52 42.64	+25 57 38.7	18.9	704	2000 XA ₁₆	2004 09 23.32336	00 52 53.75	+22 24 13.2	18.8	704
2000 XT ₉	2004 09 23.36073	03 52 42.84	+25 57 44.2	19.3	704	2000 XA ₁₆	2004 09 23.33524	00 52 53.02	+22 24 14.4	18.9	704
2000 XT ₉	2004 09 23.37263	03 52 43.06	+25 57 50.6	18.9	704	2000 XB ₁₆	2004 09 23.23747	23 50 35.00	+17 10 46.6	19.3	704
2000 XT ₉	2004 09 23.38453	03 52 43.25	+25 57 57.0	19.3	704	2000 XB ₁₆	2004 09 23.25043	23 50 34.36	+17 10 46.4	19.4	704
2000 XJ ₁₀	2003 10 22.15672	23 24 34.18	-24 28 14.8	18.7	644	2000 XB ₁₆	2004 09 23.26348	23 50 33.53	+17 10 44.0	19.1	704
2000 XJ ₁₀	2003 10 22.18122	23 24 33.42	-24 28 08.4	18.8	644	2000 XB ₁₆	2004 09 23.27650	23 50 32.81	+17 10 42.5	19.5	704
2000 XJ ₁₀	2003 10 22.20184	23 24 32.84	-24 28 03.2	18.8	644	2000 XB ₁₆	2004 09 23.28963	23 50 31.95	+17 10 40.4	19.2	704
2000 XJ ₁₀	2004 09 13.43806	05 17 59.02	+21 35 42.4	21.0 V	691	2000 XE ₁₆	2004 09 13.31700	23 42 19.92	-13 57 33.1	18.8 V	691
2000 XJ ₁₀	2004 09 13.45682	05 17 59.95	+21 35 46.7	20.5 V	691	2000 XE ₁₆	2004 09 13.34454	23 42 17.96	-13 57 29.7	18.8 V	691
2000 XJ ₁₀	2004 09 13.47387	05 18 00.82	+21 35 50.8	21.0 V	691	2000 XE ₁₆	2004 09 13.37255	23 42 15.96	-13 57 26.1	18.8 V	691
2000 XC ₁₁	2004 09 23.22655	22 08 55.71	+23 57 07.2	18.6	704	2000 XE ₁₆	2004 09 21.23908	23 33 13.41	-13 35 18.1	18.9	704
2000 XC ₁₁	2004 09 23.23880	22 08 55.12	+23 57 02.4	18.6	704	2000 XE ₁₆	2004 09 21.25152	23 33 12.55	-13 35 15.3	19.2	704
2000 XC ₁₁	2004 09 23.25104	22 08 54.57	+23 56 58.1	18.6	704	2000 XE ₁₆	2004 09 21.26391	23 33 11.64	-13 35 12.1	19.4	704
2000 XC ₁₁	2004 09 23.26342	22 08 54.07	+23 56 53.5	18.7	704	2000 XE ₁₆	2004 09 21.27629	23 33 10.77	-13 35 09.5	19.4	704
2000 XC ₁₁	2004 09 23.27566	22 08 53.48	+23 56 48.6	18.6	704	2000 XE ₁₆	2004 09 21.28861	23 33 09.87	-13 35 07.3	19.3	704
2000 XD ₁₁	2004 09 09.15807	21 09 17.95	+03 25 58.1	19.2	644	2000 XF ₁₆	2004 09 18.30686	00 39 45.72	+07 38 46.3	19.1	704
2000 XD ₁₁	2004 09 09.17919	21 09 16.86	+03 25 56.8	19.1	644	2000 XF ₁₆	2004 09 18.31948	00 39 44.94	+07 38 46.0	19.1	704
2000 XD ₁₁	2004 09 09.20023	21 09 15.72	+03 25 55.0	19.1	644	2000 XF ₁₆	2004 09 18.34451	00 39 43.55	+07 38 45.4	20.0	704
2000 XF ₁₁	2004 09 23.29021	01 22 19.11	+27 47 02.5	19.2	704	2000 XF ₁₆	2004 09 18.35693	00 39 42.89	+07 38 44.2	19.8	704
2000 XF ₁₁	2004 09 23.30205	01 22 18.49	+27 47 02.9	19.3	704	2000 XF ₁₆	2004 09 22.28635	00 36 08.31	+07 34 16.0	19.3	704
2000 XF ₁₁	2004 09 23.31388	01 22 17.92	+27 47 03.4	19.7	704	2000 XF ₁₆	2004 09 22.29851	00 36 07.60	+07 34 15.4	19.8	704
2000 XF ₁₁	2004 09 23.32571	01 22 17.38	+27 47 03.9	19.2	704	2000 XF ₁₆	2004 09 22.31065	00 36 06.85	+07 34 14.1	19.7	704
2000 XF ₁₁	2004 09 23.33758	01 22 16.87	+27 47 05.3	20.1	704	2000 XF ₁₆	2004 09 22.32278	00 36 06.19	+07 34 13.7	19.7	704
2000 XP ₁₁	2004 09 21.29640	00 31 11.33	-07 18 23.0	18.7	704	2000 XF ₁₆	2004 09 22.33494	00 36 05.52	+07 34 12.5	19.7	704
2000 XP ₁₁	2004 09 21.30919	00 31 10.78	-07 18 30.4	18.6	704	2000 XJ ₁₆	2004 09 10.42184	00 05 07.38	+12 28 41.0	19.3	644
2000 XP ₁₁	2004 09 21.32211	00 31 10.16	-07 18 38.0	18.9	704	2000 XJ ₁₆	2004 09 10.42310	00 05 07.25	+12 28 41.5	19.0	644
2000 XP ₁₁	2004 09 21.33484	00 31 09.58	-07 18 45.2	18.6	704	2000 XJ ₁₆	2004 09 10.44332	00 05 06.16	+12 28 40.5	18.7	644
2000 XP ₁₁	2004 09 21.34774	00 31 09.01	-07 18 52.1	18.6	704	2000 XJ ₁₆	2004 09 10.44454	00 05 06.11	+12 28 40.8	18.8	644
2000 XR ₁₁	2004 09 10.18876	21 18 58.92	-02 18 45.9	20.0	704	2000 XJ ₁₆	2004 09 10.46979	00 05 04.71	+12 28 40.2	18.8	644
2000 XR ₁₁	2004 09 10.21105	21 18 58.16	-02 19 00.7	20.0	704	2000 XJ ₁₆	2004 09 10.47101	00 05 04.62	+12 28 39.5	18.8	644
2000 XR ₁₁	2004 09 10.22218	21 18 57.76	-02 19 08.2	19.7	704	2000 XJ ₁₆	2004 09 18.24929	23 57 54.91	+12 20 01.1	19.2	704
2000 XR ₁₁	2004 09 13.17546	21 17 25.46	-02 51 09.8	19.5	704	2000 XJ ₁₆	2004 09 18.26117	23 57 54.15	+12 19 59.9	19.3	704
2000 XR ₁₁	2004 09 13.18720	21 17 25.09	-02 51 16.6	19.9	704	2000 XJ ₁₆	2004 09 18.27300	23 57 53.53	+12 19 58.7	19.3	704
2000 XR ₁₁	2004 09 13.19947	21 17 24.68	-02 51 24.3	19.9	704	2000 XJ ₁₆	2004 09 18.28482	23 57 52.85	+12 19 57.3	19.3	704
2000 XR ₁₁	2004 09 13.21125	21 17 24.30	-02 51 32.3	19.7	704	2000 XJ ₁₆	2004 09 18.29664	23 57 52.10	+12 19 56.6	19.2	704
2000 XK ₁₂	2004 09 18.29749	00 25 31.22	+08 54 12.9	19.6	704	2000 XJ ₁₆	2004 09 22.24925	23 54 07.98	+12 11 47.8	19.0	704
2000 XK ₁₂	2004 09 18.30296	00 25 30.88	+08 54 13.5	19.3	704	2000 XJ ₁₆	2004 09 22.26248	23 54 07.33	+12 11 46.9	19.3	704
2000 XK ₁₂	2004 09 18.30496	00 25 30.69	+08 54 12.8	20.0	704	2000 XJ ₁₆	2004 09 22.27586	23 54 06.49	+12 11 44.0	19.3	704
2000 XK ₁₂	2004 09 18.30937	00 25 30.57	+08 54 12.4	20.0	704	2000 XJ ₁₆	2004 09 22.28901	23 54 05.71	+12 11 42.4	19.1	704
2000 XK ₁₂	2004 09 18.31550	00 25 30.22	+08 54 11.5	19.5	704	2000 XT ₁₆	2004 09 18.24643	22 46 54.73	-00 17 47.8	19.4	704
2000 XK ₁₂	2004 09 18.31756	00 25 30.11	+08 54 10.7	20.4	704	2000 XT ₁₆	2004 09 18.25871	22 46 54.18	-00 17 50.7	19.4	704
2000 XK ₁₂	2004 09 18.32126	00 25 29.91	+08 54 10.5	19.9	704	2000 XT ₁₆	2004 09 18.27092	22 46 53.58	-00 17 52.4	19.6	704
2000 XK ₁₂	2004 09 18.32796	00 25 29.61	+08 54 10.1	20.7	704	2000 XT ₁₆	2004 09 18.28305	22 46 53.05	-00 17 54.8	19.8	704
2000 XK ₁₂	2004 09 18.33005	00 25 29.34	+08 54 10.3	20.5	704	2000 XT ₁₆	2004 09 18.29526	22 46 52.49	-00 17 57.4	19.6	704
2000 XK ₁₂	2004 09 18.33315	00 25 29.38	+08 54 08.5	20.3	704	2000 XV ₁₆	2004 09 18.37276	03 47 42.75	+26 59 47.8	19.6	704
2000 XK ₁₂	2004 09 18.34057	00 25 28.98	+08 54 08.0	20.6	704	2000 XV ₁₆	2004 09 18.38486	03 47 43.59	+26 59 53.5	19.1	704
2000 XK ₁₂	2004 09 18.34261	00 25 28.76	+08 54 07.1	20.3	704	2000 XV ₁₆	2004 09 18.39709	03 47 44.42	+26 59 59.8	19.7	704
2000 XK ₁₂	2004 09 18.34504	00 25 28.68	+08 54 06.5	19.9	704	2000 XV ₁₆	2004 09 18.40927	03 47 45.27	+27 00 05.5	19.5	704
2000 XK ₁₂	2004 09 18.35300	00 25 28.33	+08 54 05.5	19.9	704	2000 XV ₁₆	2004 09 18.42204	03 47 46.12	+27 00 12.2	19.7	704
2000 XK ₁₂	2004 09 18.35503	00 25 28.12	+08 54 04.9	20.3	704	2000 XV ₁₆	2004 09 23.34952	03 53 09.65	+27 38 53.3	18.7	704
2000 XK ₁₂	2004 09 22.28545	00 22 07.21	+08 43 49.1	19.7	704	2000 XV ₁₆	2004 09 23.36141	03 53 10.35	+27 38 58.3	18.8	704
2000 XK ₁₂	2004 09 22.29762	00 22 06.60	+08 43 46.8	19.7	704	2000 XV ₁₆	2004 09 23.37332	03 53 11.00	+27 39 04.1	19.1	704
2000 XK ₁₂	2004 09 22.30976	00 22 05.97	+08 43 45.3	19.9	704	2000 XV ₁₆	2004 09 23.38522	03 53 11.72	+27 39 08.8	18.7	704
2000 XK ₁₂	2004 09 22.32189	00 22 05.33	+08 43 42.7	19.6	704	2000 XV ₁₆	2004 09 23.39710	03 53 12.44	+27 39 15.3	19.2	704
2000 XK ₁₂	2004 09 22.33404	00 22 04.65	+08 43 41.2	20.3	704	2000 XZ ₁₆	2004 09 18.42938	04 43 40.10	+35 25 00.2	19.5	704
2000 XT ₁₂	2004 09 18.43231	05 51 21.13	+29 42 56.0	19.2	704	2000 XZ ₁₆	2004 09 18.44112	04 43 40.82	+35 25 02.7	19.7	704
2000 XT ₁₂	2004 09 18.45615	05 51 22.75	+29 43 03.9	20.1	704	2000 XZ ₁₆	2004 09 18.45285	04 43 41.50	+35 25 05.1	19.6	704
2000 XT ₁₂	2004 09 18.46805	05 51 23.58	+29 43 07.4	20.3	704	2000 XZ ₁₆	2004 09 18.46459	04 43 42.23	+35 25 07.8	19.3	704
2000 XT ₁₂	2004 09 18.48001	05 51 24.30	+29 43 11.0	19.7	704	2000 XE ₁₇	2004 09 18.41753	04 39 59.98	+37 13 34.4	18.6	704
2000 XZ ₁₂	2004 09 18.30470	01 07 52.38	+16 08 53.3	19.5	704	2000 XE ₁₇	2004 09 18.42927	04 40 00.97	+37 13 37.9	19.0	704
2000 XZ ₁₂	2004 09 18.31659	01 07 51.69	+16 08 54.0	20.1	704	2000 XE ₁₇	2004 09 18.44101	04 40 01.96	+37 13 41.8	18.7	704
2000 XZ ₁₂	2004 09 18.32848	01 07 51.36	+16 08 52.5	19.4	704	2000 XE ₁₇	2004 09 18.45274	04 40 02.91	+37 13 45.0	18.6	704
2000 XZ ₁₂	2004 09 18.34037	01 07 50.83	+16 08 51.8	19.0	704	2000 XE ₁₇	2004 09 18.46448	04 40 03.92	+37 13 48.6	18.7	704
2000 XZ ₁₂	2004 09 18.35228	01 07 50.36	+16 08 51.0	19.4	704	2000 XM ₁₇	2004 09 17.21569	22 41 15.73	-04 09 59.5	19.5	704
2000 XZ ₁₂	2004 09 23.29736	01 04 23.32	+16 01 20.2	18.9	704	2000 XM ₁₇	2004 09 17.22743	22 41 15.13	-04 10 02.0	19.7	704
2000 XZ ₁₂											

2000 XC ₁₈	2004 09 18.33656	00 30 30.17	+17 36 04.2	19.0	704	2000 XS ₂₃	2004 09 17.40011	03 48 31.70	+22 50 46.3	19.2	704
2000 XC ₁₈	2004 09 18.34845	00 30 29.51	+17 36 05.9	19.1	704	2000 XS ₂₃	2004 09 17.41198	03 48 31.90	+22 50 52.0	19.4	704
2000 XE ₁₈	2004 09 21.28383	00 08 10.17	-17 49 02.6	18.1	704	2000 XS ₂₃	2004 09 17.42381	03 48 32.13	+22 50 56.9	19.1	704
2000 XE ₁₈	2004 09 21.29576	00 08 09.32	-17 49 00.8	18.3	704	2000 XS ₂₃	2004 09 17.43566	03 48 32.27	+22 51 01.6	19.4	704
2000 XE ₁₈	2004 09 21.30766	00 08 08.47	-17 48 59.2	18.3	704	2000 XS ₂₃	2004 09 23.34932	03 49 56.35	+23 32 24.0	19.4	704
2000 XE ₁₈	2004 09 21.31956	00 08 07.62	-17 48 57.1	18.3	704	2000 XS ₂₃	2004 09 23.36121	03 49 56.57	+23 32 28.4	19.9	704
2000 XE ₁₈	2004 09 21.33147	00 08 06.79	-17 48 55.2	18.5	704	2000 XS ₂₃	2004 09 23.37312	03 49 56.50	+23 32 33.6	19.7	704
2000 XW ₁₈	2004 09 18.30291	00 47 56.71	+18 30 03.2	19.3	704	2000 XS ₂₃	2004 09 23.38502	03 49 56.58	+23 32 38.6	19.9	704
2000 XW ₁₈	2004 09 18.31479	00 47 56.07	+18 30 03.4	19.6	704	2000 XS ₂₃	2004 09 23.39690	03 49 56.62	+23 32 43.2	19.6	704
2000 XW ₁₈	2004 09 18.32669	00 47 55.44	+18 30 03.4	19.7	704	2000 XH ₂₄	2004 09 18.36876	02 48 58.73	+22 52 48.1	19.4	704
2000 XW ₁₈	2004 09 18.33858	00 47 54.89	+18 30 02.2	19.8	704	2000 XH ₂₄	2004 09 18.38091	02 48 58.70	+22 52 52.4	20.2	704
2000 XW ₁₈	2004 09 18.35047	00 47 54.24	+18 30 02.8	19.6	704	2000 XH ₂₄	2004 09 18.40530	02 48 58.74	+22 53 02.1	20.7	704
2000 XA ₁₉	2004 09 18.37418	03 49 55.77	+23 36 51.6	19.2	704	2000 XH ₂₄	2004 09 18.41799	02 48 58.64	+22 53 07.7	19.7	704
2000 XA ₁₉	2004 09 18.39851	03 49 56.01	+23 37 00.7	20.0	704	2000 XH ₂₄	2004 09 23.34511	02 48 36.75	+23 24 51.5	19.5	704
2000 XA ₁₉	2004 09 18.41069	03 49 56.01	+23 37 05.6	19.8	704	2000 XH ₂₄	2004 09 23.35700	02 48 36.64	+23 24 55.7	19.9	704
2000 XA ₁₉	2004 09 18.42347	03 49 56.10	+23 37 11.1	20.0	704	2000 XH ₂₄	2004 09 23.38081	02 48 36.38	+23 25 06.0	20.8	704
2000 XA ₁₉	2004 09 23.36121	03 50 16.11	+24 07 43.2	19.1	704	2000 XH ₂₄	2004 09 23.39268	02 48 36.23	+23 25 09.8	20.6	704
2000 XA ₁₉	2004 09 23.37312	03 50 16.02	+24 07 47.4	20.1	704	2000 XV ₂₄	2004 09 17.39152	04 34 39.91	+21 28 58.7	19.3	704
2000 XA ₁₉	2004 09 23.38502	03 50 15.96	+24 07 52.1	19.9	704	2000 XV ₂₄	2004 09 17.40336	04 34 40.49	+21 29 06.0	19.4	704
2000 XA ₁₉	2004 09 23.39690	03 50 15.89	+24 07 56.8	19.4	704	2000 XV ₂₄	2004 09 17.41523	04 34 41.01	+21 29 11.1	19.4	704
2000 XC ₁₉	2004 08 14.29586	20 53 56.31	-04 15 42.8	18.7	644	2000 XV ₂₄	2004 09 17.42707	04 34 41.61	+21 29 16.0	19.3	704
2000 XC ₁₉	2004 08 14.31712	20 53 55.16	-04 15 43.7	18.8	644	2000 XV ₂₄	2004 09 17.43891	04 34 42.14	+21 29 22.2	19.1	704
2000 XC ₁₉	2004 08 14.34016	20 53 53.89	-04 15 44.5	18.9	644	2000 XV ₂₄	2004 09 23.35298	04 39 00.84	+22 16 30.7	19.3	704
2000 XR ₁₉	2004 09 18.31481	02 14 08.76	+16 36 12.8	18.6	704	2000 XV ₂₄	2004 09 23.37677	04 39 01.78	+22 16 40.9	19.8	704
2000 XR ₁₉	2004 09 18.32726	02 14 08.44	+16 36 16.8	18.8	704	2000 XV ₂₄	2004 09 23.38867	04 39 02.19	+22 16 47.5	19.5	704
2000 XR ₁₉	2004 09 18.33985	02 14 08.15	+16 36 22.0	18.9	704	2000 XV ₂₄	2004 09 23.40054	04 39 02.68	+22 16 53.2	19.1	704
2000 XR ₁₉	2004 09 18.35229	02 14 07.82	+16 36 26.1	18.8	704	2000 XF ₂₅	2004 09 17.38949	04 11 06.08	+21 24 26.2	19.3	704
2000 XR ₁₉	2004 09 18.36462	02 14 07.50	+16 36 31.0	18.9	704	2000 XF ₂₅	2004 09 17.40133	04 11 06.39	+21 24 30.6	20.0	704
2000 XT ₁₉	2004 09 17.39020	04 11 53.28	+23 48 30.7	19.5	704	2000 XF ₂₅	2004 09 17.41319	04 11 06.69	+21 24 36.4	19.3	704
2000 XT ₁₉	2004 09 17.40204	04 11 53.45	+23 48 33.4	19.8	704	2000 XF ₂₅	2004 09 17.42503	04 11 07.00	+21 24 40.7	19.3	704
2000 XT ₁₉	2004 09 17.41391	04 11 53.62	+23 48 37.4	19.1	704	2000 XF ₂₅	2004 09 17.43687	04 11 07.36	+21 24 46.3	19.6	704
2000 XT ₁₉	2004 09 17.42575	04 11 53.74	+23 48 41.4	19.8	704	2000 XF ₂₅	2004 09 23.35100	04 13 31.39	+22 05 32.5	19.4	704
2000 XT ₁₉	2004 09 17.43759	04 11 53.91	+23 48 44.8	20.0	704	2000 XF ₂₅	2004 09 23.36289	04 13 31.65	+22 05 38.3	19.2	704
2000 XH ₂₀	2004 09 09.19022	22 03 11.18	+05 09 18.8	16.7	644	2000 XF ₂₅	2004 09 23.37480	04 13 31.89	+22 05 43.5	19.6	704
2000 XH ₂₀	2004 09 09.21262	22 03 09.91	+05 09 21.9	16.7	644	2000 XF ₂₅	2004 09 23.38670	04 13 32.07	+22 05 47.9	19.1	704
2000 XH ₂₀	2004 09 09.23747	22 03 08.48	+05 09 25.2	16.8	644	2000 XF ₂₅	2004 09 23.39857	04 13 32.25	+22 05 53.3	19.1	704
2000 XH ₂₀	2004 09 22.22242	21 53 41.15	+05 26 22.4	17.5	704	2000 XH ₂₅	2004 09 23.28953	01 12 34.74	+25 30 21.9	18.7	704
2000 XH ₂₀	2004 09 22.23454	21 53 40.74	+05 26 22.9	17.9	704	2000 XH ₂₅	2004 09 23.30136	01 12 34.11	+25 30 24.0	19.2	704
2000 XH ₂₀	2004 09 22.24667	21 53 40.31	+05 26 23.0	17.7	704	2000 XH ₂₅	2004 09 23.31319	01 12 33.57	+25 30 25.6	18.9	704
2000 XH ₂₀	2004 09 22.25880	21 53 39.92	+05 26 23.4	17.9	704	2000 XH ₂₅	2004 09 23.32502	01 12 33.00	+25 30 28.4	19.0	704
2000 XH ₂₀	2004 09 22.27095	21 53 39.45	+05 26 24.3	18.1	704	2000 XH ₂₅	2004 09 23.33690	01 12 32.45	+25 30 30.8	19.0	704
2000 XK ₂₀	2004 09 18.24841	23 14 42.85	+00 47 28.6	19.8	704	2000 XK ₂₅	2004 09 18.30840	01 54 05.88	+26 11 14.7	18.8	704
2000 XK ₂₀	2004 09 18.27289	23 14 41.31	+00 47 25.2	20.9	704	2000 XK ₂₅	2004 09 18.32029	01 54 05.55	+26 11 20.5	18.9	704
2000 XK ₂₀	2004 09 18.28502	23 14 40.50	+00 47 22.2	19.9	704	2000 XK ₂₅	2004 09 18.33218	01 54 05.26	+26 11 26.3	18.7	704
2000 XK ₂₀	2004 09 18.29723	23 14 39.74	+00 47 20.8	20.2	704	2000 XK ₂₅	2004 09 18.34407	01 54 04.91	+26 11 32.3	19.0	704
2000 XL ₂₀	2004 09 21.22437	22 54 58.04	-19 18 02.1	19.3	704	2000 XK ₂₅	2004 09 18.35605	01 54 04.61	+26 11 38.1	18.9	704
2000 XL ₂₀	2004 09 21.23633	22 54 57.50	-19 18 02.4	20.5	704	2000 XK ₂₅	2004 09 23.29218	01 51 40.20	+26 49 19.3	18.5	704
2000 XL ₂₀	2004 09 21.24828	22 54 56.93	-19 18 02.7	20.7	704	2000 XK ₂₅	2004 09 23.30401	01 51 39.79	+26 49 24.6	18.9	704
2000 XL ₂₀	2004 09 21.26054	22 54 56.29	-19 18 01.9	20.2	704	2000 XK ₂₅	2004 09 23.31584	01 51 39.33	+26 49 29.6	19.0	704
2000 XT ₂₀	2004 09 17.12816	20 48 06.51	-26 23 05.4	19.6	704	2000 XK ₂₅	2004 09 23.32770	01 51 38.88	+26 49 34.5	19.0	704
2000 XT ₂₀	2004 09 17.14005	20 48 06.47	-26 22 59.1	20.1	704	2000 XK ₂₅	2004 09 23.33955	01 51 38.54	+26 49 39.9	19.1	704
2000 XT ₂₀	2004 09 17.15208	20 48 06.33	-26 22 53.7	20.0	704	2000 XO ₂₅	2004 09 17.29275	01 56 24.17	+03 19 38.4	18.1	704
2000 XT ₂₀	2004 09 17.15274	20 48 06.43	-26 22 53.3	18.8	R 699	2000 XO ₂₅	2004 09 17.30507	01 56 23.77	+03 19 39.6	18.2	704
2000 XT ₂₀	2004 09 17.16251	20 48 06.39	-26 22 49.0		699	2000 XO ₂₅	2004 09 17.31720	01 56 23.33	+03 19 40.5	18.2	704
2000 XT ₂₀	2004 09 17.16435	20 48 06.27	-26 22 48.9	19.6	704	2000 XO ₂₅	2004 09 17.32945	01 56 22.90	+03 19 41.1	18.7	704
2000 XT ₂₀	2004 09 17.17227	20 48 06.34	-26 22 45.0		699	2000 XO ₂₅	2004 09 17.34163	01 56 22.46	+03 19 42.5	18.5	704
2000 XT ₂₀	2004 09 17.18203	20 48 06.32	-26 22 38.9		699	2000 XR ₂₅	2004 09 18.41719	04 45 36.18	+34 40 43.5	18.4	704
2000 XZ ₂₀	2004 09 17.27305	00 22 48.69	-00 42 17.5	18.9	704	2000 XR ₂₅	2004 09 18.42892	04 45 37.19	+34 40 47.3	18.5	704
2000 XZ ₂₀	2004 09 17.28472	00 22 48.02	-00 42 20.0	19.7	704	2000 XR ₂₅	2004 09 18.44066	04 45 38.12	+34 40 51.9	19.0	704
2000 XZ ₂₀	2004 09 17.29640	00 22 47.42	-00 42 20.6	19.6	704	2000 XR ₂₅	2004 09 18.45240	04 45 39.09	+34 40 56.2	18.8	704
2000 XZ ₂₀	2004 09 17.30808	00 22 46.80	-00 42 22.5	19.3	704	2000 XR ₂₅	2004 09 18.46414	04 45 40.06	+34 40 59.8	18.9	704
2000 XZ ₂₀	2004 09 17.31977	00 22 46.18	-00 42 24.5	19.1	704	2000 XT ₂₅	2004 09 17.17128	21 51 16.08	+21 10 15.5	19.6	704
2000 XP ₂₁	2004 09 23.23827	23 52 16.87	+17 07 55.0	18.3	704	2000 XT ₂₅	2004 09 17.18326	21 51 15.65	+21 10 13.9	20.0	704
2000 XP ₂₁	2004 09 23.25122	23 52 16.13	+17 07 54.1	18.1	704	2000 XT ₂₅	2004 09 17.19519	21 51 15.19	+21 10 12.3	19.5	704
2000 XP ₂₁	2004 09 23.26427	23 52 15.30	+17 07 53.4	18.3	704	2000 XT ₂₅	2004 09 17.20711	21 51 14.76	+21 10 10.7	20.0	704
2000 XP ₂₁	2004 09 23.27729	23 52 14.54	+17 07 52.2	18.5	704	2000 XT ₂₅	2004 09 17.21913	21 51 14.26	+21 10 08.6	19.7	704
2000 XP ₂₁	2004 09 23.29042	23 52 13.78	+17 07 51.5	18.4	704	2000 XT ₂₅	2004 09 21.16721	21 48 54.13	+21 00 01.5	18.9	704
2000 XV ₂₁	2004 09 21.22650	23 14 49.95	-15 22 12.5	18.0	704	2000 XT ₂₅	2004 09 21.17902	21 48 53.74	+20 59 59.6	19.5	704
2000 XV ₂₁	2004 09 21.23845	23 14 49.26	-15 22 12.3	18.2	704	2000 XT ₂₅	2004 09 21.19082	21 48 53.33	+20 59 57.5	20.3	704
2000 XV ₂₁	2004 09 21.2										

2000 XA ₂₇	2004 09 22.32913	01 55 56.51	+04 14 42.4	19.2	704	2000 XM ₃₁	2004 09 17.33434	02 51 53.73	+16 14 45.3	19.2	704
2000 XA ₂₇	2004 09 22.34127	01 55 56.06	+04 14 43.0	19.2	704	2000 XM ₃₁	2004 09 17.34610	02 51 53.54	+16 14 49.3	19.6	704
2000 XH ₂₇	2004 09 18.30011	00 17 04.67	+12 15 15.8	18.3	704	2000 XM ₃₁	2004 09 17.35785	02 51 53.35	+16 14 52.8	20.2	704
2000 XH ₂₇	2004 09 18.31200	00 17 04.03	+12 15 15.3	18.2	704	2000 XM ₃₁	2004 09 17.36959	02 51 53.13	+16 14 56.1	20.4	704
2000 XH ₂₇	2004 09 18.32389	00 17 03.39	+12 15 14.9	18.0	704	2000 XM ₃₁	2004 09 17.38132	02 51 52.93	+16 14 59.2	19.4	704
2000 XH ₂₇	2004 09 18.33578	00 17 02.75	+12 15 14.7	18.5	704	2000 XM ₃₁	2004 09 23.38136	02 49 58.83	+16 40 20.9	18.7	704
2000 XH ₂₇	2004 09 18.34767	00 17 02.06	+12 15 13.9	18.7	704	2000 XM ₃₁	2004 09 23.39343	02 49 58.55	+16 40 24.0	19.3	704
2000 XH ₂₇	2004 09 22.29481	00 13 28.51	+12 11 24.6	17.5	704	2000 XM ₃₁	2004 09 23.40547	02 49 58.24	+16 40 27.1	18.9	704
2000 XH ₂₇	2004 09 22.30864	00 13 27.71	+12 11 23.2	17.8	704	2000 XR ₃₁	2004 09 11.33359	02 25 33.38	+39 01 32.4	18.8	704
2000 XH ₂₇	2004 09 22.32213	00 13 26.94	+12 11 22.2	18.6	704	2000 XR ₃₁	2004 09 11.34507	02 25 33.60	+39 01 39.4	19.1	704
2000 XH ₂₇	2004 09 22.33569	00 13 26.20	+12 11 21.0	18.6	704	2000 XR ₃₁	2004 09 11.35665	02 25 33.95	+39 01 46.1	19.3	704
2000 XH ₂₇	2004 09 22.34927	00 13 25.27	+12 11 20.1	18.0	704	2000 XR ₃₁	2004 09 11.36813	02 25 34.23	+39 01 53.1	19.6	704
2000 XZ ₂₇	2004 09 22.36297	02 58 16.33	+12 46 26.5	18.4	704	2000 XR ₃₁	2004 09 11.37962	02 25 34.43	+39 02 00.2	19.6	704
2000 XZ ₂₇	2004 09 22.37516	02 58 16.08	+12 46 28.0	20.1	704	2000 XR ₃₁	2004 09 14.35525	02 26 44.20	+39 30 31.2	19.6	704
2000 XZ ₂₇	2004 09 22.38732	02 58 15.85	+12 46 30.6	19.4	704	2000 XR ₃₁	2004 09 14.36751	02 26 44.44	+39 30 38.2	19.4	704
2000 XZ ₂₇	2004 09 22.39972	02 58 15.61	+12 46 32.0	19.6	704	2000 XR ₃₁	2004 09 14.37982	02 26 44.69	+39 30 45.3	19.4	704
2000 XZ ₂₇	2004 09 22.41185	02 58 15.34	+12 46 33.7	19.2	704	2000 XR ₃₁	2004 09 14.39223	02 26 44.92	+39 30 52.3	19.0	704
2000 XM ₂₈	2004 09 17.35057	00 58 34.67	-08 54 25.5	17.8 R	699	2000 XX ₃₁	2004 09 23.36230	04 04 24.08	+27 22 11.1	20.0	704
2000 XM ₂₈	2004 09 17.36029	00 58 34.21	-08 54 28.1		699	2000 XX ₃₁	2004 09 23.38610	04 04 24.26	+27 22 21.1	19.7	704
2000 XM ₂₈	2004 09 17.37002	00 58 33.73	-08 54 29.5		699	2000 XX ₃₁	2004 09 23.39798	04 04 24.45	+27 22 25.8	19.4	704
2000 XM ₂₈	2004 09 17.37977	00 58 33.29	-08 54 31.6		699	2000 XJ ₃₂	2004 09 17.21498	22 36 37.67	-11 21 47.5	17.8	704
2000 XM ₂₈	2004 09 21.29913	00 55 26.27	-09 07 48.4	18.0	704	2000 XJ ₃₂	2004 09 17.22672	22 36 37.08	-11 21 45.6	18.2	704
2000 XM ₂₈	2004 09 21.31183	00 55 25.60	-09 07 51.0	18.4	704	2000 XJ ₃₂	2004 09 17.23849	22 36 36.47	-11 21 45.1	18.1	704
2000 XM ₂₈	2004 09 21.32475	00 55 24.90	-09 07 53.1	18.8	704	2000 XJ ₃₂	2004 09 17.25023	22 36 35.87	-11 21 44.9	17.8	704
2000 XM ₂₈	2004 09 21.33748	00 55 24.31	-09 07 55.8	18.7	704	2000 XJ ₃₂	2004 09 17.26196	22 36 35.26	-11 21 44.2	17.9	704
2000 XM ₂₈	2004 09 21.35038	00 55 23.58	-09 07 58.4	18.5	704	2000 XJ ₃₂	2004 09 21.23379	22 33 27.84	-11 18 04.8	18.5	704
2000 XP ₂₈	2004 09 18.42743	04 48 32.79	+26 32 43.7	20.0	704	2000 XJ ₃₂	2004 09 21.24623	22 33 27.24	-11 18 03.5	18.7	704
2000 XP ₂₈	2004 09 18.43937	04 48 33.45	+26 32 50.2	20.0	704	2000 XJ ₃₂	2004 09 21.25845	22 33 26.65	-11 18 03.5	18.9	704
2000 XP ₂₈	2004 09 18.45127	04 48 33.99	+26 32 55.9	20.3	704	2000 XJ ₃₂	2004 09 21.27096	22 33 26.03	-11 18 02.1	18.9	704
2000 XP ₂₈	2004 09 18.46315	04 48 34.56	+26 33 00.8	20.6	704	2000 XJ ₃₂	2004 09 21.28332	22 33 25.50	-11 18 00.9	18.9	704
2000 XP ₂₈	2004 09 18.47511	04 48 35.07	+26 33 07.4	20.4	704	2000 XN ₃₂	2004 09 17.23776	22 55 07.19	-23 09 32.1	18.2 R	699
2000 XP ₂₈	2004 09 23.35337	04 52 10.72	+27 12 09.1	19.5	704	2000 XN ₃₂	2004 09 17.24994	22 55 06.47	-23 09 33.2		699
2000 XP ₂₈	2004 09 23.36526	04 52 11.24	+27 12 14.3	19.6	704	2000 XN ₃₂	2004 09 17.26210	22 55 05.89	-23 09 32.4		699
2000 XP ₂₈	2004 09 23.37717	04 52 11.67	+27 12 18.8	20.4	704	2000 XN ₃₂	2004 09 17.27427	22 55 05.33	-23 09 35.3		699
2000 XP ₂₈	2004 09 23.38907	04 52 12.25	+27 12 26.4	20.4	704	2000 XN ₃₂	2004 09 21.23675	22 51 59.03	-23 13 35.2	20.1	704
2000 XP ₂₈	2004 09 23.40094	04 52 12.69	+27 12 32.6	20.0	704	2000 XN ₃₂	2004 09 21.24871	22 51 58.45	-23 13 34.6	20.0	704
2000 XN ₂₉	2004 09 18.35866	02 18 16.94	+29 02 59.1	19.3	704	2000 XN ₃₂	2004 09 21.26096	22 51 57.92	-23 13 34.3	20.2	704
2000 XN ₂₉	2004 09 18.37062	02 18 16.68	+29 03 01.0	19.6	704	2000 XN ₃₂	2004 09 21.27295	22 51 57.29	-23 13 35.8	20.0	704
2000 XN ₂₉	2004 09 18.38259	02 18 16.38	+29 03 05.0	19.4	704	2000 XH ₃₃	2004 09 18.31229	01 41 38.70	+17 56 20.4	18.9	704
2000 XN ₂₉	2004 09 18.39455	02 18 16.01	+29 03 08.8	20.8	704	2000 XH ₃₃	2004 09 18.32464	01 41 38.24	+17 56 23.4	19.4	704
2000 XN ₂₉	2004 09 18.40652	02 18 15.76	+29 03 12.4	20.1	704	2000 XH ₃₃	2004 09 18.33733	01 41 37.70	+17 56 26.6	19.3	704
2000 XC ₃₀	2004 09 17.33281	02 30 21.07	+13 12 57.4	18.3	704	2000 XH ₃₃	2004 09 18.34976	01 41 37.27	+17 56 29.2	19.4	704
2000 XC ₃₀	2004 09 17.34457	02 30 20.87	+13 13 02.8	18.6	704	2000 XH ₃₃	2004 09 18.36209	01 41 36.69	+17 56 32.7	19.8	704
2000 XC ₃₀	2004 09 17.35633	02 30 20.77	+13 13 07.7	18.6	704	2000 XJ ₃₃	2004 09 17.23571	00 50 30.38	-02 45 40.9	19.1	704
2000 XC ₃₀	2004 09 17.36806	02 30 20.60	+13 13 12.3	18.8	704	2000 XJ ₃₃	2004 09 17.24801	00 50 29.82	-02 45 43.6	19.4	704
2000 XC ₃₀	2004 09 17.37980	02 30 20.44	+13 13 16.9	18.3	704	2000 XJ ₃₃	2004 09 17.26009	00 50 29.24	-02 45 44.9	19.6	704
2000 XC ₃₀	2004 09 22.34321	02 29 02.37	+13 44 01.0	18.2	704	2000 XJ ₃₃	2004 09 17.27202	00 50 28.67	-02 45 48.9	19.5	704
2000 XC ₃₀	2004 09 22.35531	02 29 02.09	+13 44 05.8	18.3	704	2000 XJ ₃₃	2004 09 17.28396	00 50 28.18	-02 45 51.1	19.3	704
2000 XC ₃₀	2004 09 22.36071	02 29 01.95	+13 44 07.2	18.0	704	2000 XD ₃₄	2004 09 21.28309	00 02 21.11	-21 58 26.3	19.3	704
2000 XC ₃₀	2004 09 22.36749	02 29 01.81	+13 44 10.6	18.5	704	2000 XD ₃₄	2004 09 21.29502	00 02 20.40	-21 58 27.9	19.6	704
2000 XC ₃₀	2004 09 22.37289	02 29 01.67	+13 44 12.2	18.6	704	2000 XD ₃₄	2004 09 21.30692	00 02 19.72	-21 58 29.5	19.5	704
2000 XC ₃₀	2004 09 22.37965	02 29 01.48	+13 44 14.4	18.4	704	2000 XD ₃₄	2004 09 21.31882	00 02 19.03	-21 58 31.4	19.4	704
2000 XC ₃₀	2004 09 22.38506	02 29 01.35	+13 44 16.4	18.4	704	2000 XD ₃₄	2004 09 21.33072	00 02 18.35	-21 58 33.1	19.2	704
2000 XC ₃₀	2004 09 22.39179	02 29 01.17	+13 44 19.7	18.3	704	2000 XM ₃₄	2004 08 27.40250	02 21 25.86	+16 52 50.7	20.1 R	703
2000 XC ₃₀	2004 09 22.39744	02 29 01.07	+13 44 20.9	19.0	704	2000 XM ₃₄	2004 08 27.41384	02 21 26.03	+16 52 55.0	19.1 R	703
2000 XC ₃₀	2004 09 22.40959	02 29 00.78	+13 44 25.7	18.4	704	2000 XM ₃₄	2004 08 27.42519	02 21 26.14	+16 52 58.7	20.4 R	703
2000 XJ ₃₀	2004 09 22.49068	04 57 05.21	+24 32 04.6	20.0 V	691	2000 XM ₃₄	2004 08 27.43653	02 21 26.25	+16 53 00.4	18.7 R	703
2000 XJ ₃₀	2004 09 22.50374	04 57 05.76	+24 32 09.5	20.1 V	691	2000 XM ₃₄	2004 09 19.04642	02 19 23.54	+18 47 38.7	18.8 R	A35
2000 XJ ₃₀	2004 09 22.51221	04 57 06.11	+24 32 12.9	20.1 V	691	2000 XM ₃₄	2004 09 19.05016	02 19 23.48	+18 47 39.4	19.4 R	A35
2000 XL ₃₀	2004 09 17.27294	00 18 32.03	-02 13 07.8	19.7	704	2000 XY ₃₄	2004 08 21.33309	23 00 49.63	-13 19 51.5	17.7 R	703
2000 XL ₃₀	2004 09 17.29630	00 18 30.79	-02 13 12.1	20.0	704	2000 XY ₃₄	2004 08 21.34309	23 00 49.02	-13 19 52.3	17.8 R	703
2000 XL ₃₀	2004 09 17.30798	00 18 30.20	-02 13 12.8	19.8	704	2000 XY ₃₄	2004 08 21.35306	23 00 48.55	-13 19 53.1	17.5 R	703
2000 XL ₃₀	2004 09 17.31966	00 18 29.50	-02 13 15.5	19.9	704	2000 XY ₃₄	2004 08 21.36325	23 00 47.96	-13 19 53.2	17.7 R	703
2000 XP ₃₀	2004 09 17.39213	04 37 59.71	+24 48 30.3	19.7	704	2000 XY ₃₄	2004 09 17.17494	22 34 32.97	-13 25 24.5	18.2	704
2000 XP ₃₀	2004 09 17.40397	04 38 00.17	+24 48 37.5	20.1	704	2000 XY ₃₄	2004 09 17.18692	22 34 32.27	-13 25 23.8	18.6	704
2000 XP ₃₀	2004 09 17.41584	04 38 00.67	+24 48 42.4	20.2	704	2000 XY ₃₄	2004 09 17.19885	22 34 31.56	-13 25 22.9	18.8	704
2000 XP ₃₀	2004 09 17.42768	04 38 01.18	+24 48 48.5	19.4	704	2000 XY ₃₄	2004 09 17.21077	22 34 30.92	-13 25 22.1	18.6	704
2000 XP ₃₀	2004 09 17.43952	04 38 01.75	+24 48 53.2	19.4	704	2000 XY ₃₄	2004 09 17.22279	22 34 30.22	-13 25 21.6	18.9	704
2000 XP ₃₀	2004 09 18.10683	04 38 32.23	+24 54 13.9	19.1 R	113	2000 XY ₃₄	2004 09 21.23297	22 30 55.51	-13 20 01.8	18.3	704
2000 XP ₃₀	2004										

2000 XR ₃₅	2004 09 22.23574	22 17 44.84	+05 43 14.6	18.3	704	2000 XJ ₃₉	2004 09 22.32714	01 20 04.71	+10 58 59.3	20.0	704
2000 XR ₃₅	2004 09 22.24787	22 17 44.22	+05 43 14.8	18.3	704	2000 XJ ₃₉	2004 09 22.34075	01 20 04.07	+10 59 01.1	19.8	704
2000 XR ₃₅	2004 09 22.26000	22 17 43.57	+05 43 16.1	18.6	704	2000 XJ ₃₉	2004 09 22.35426	01 20 03.34	+10 59 01.9	19.7	704
2000 XR ₃₅	2004 09 22.27215	22 17 42.96	+05 43 15.7	18.4	704	2000 XM ₃₉	2004 09 18.42887	05 04 12.89	+29 34 48.5	19.4	704
2000 XR ₃₅	2004 09 23.84741	22 16 28.03	+05 44 15.0	18.5 V	951	2000 XM ₃₉	2004 09 18.44081	05 04 13.65	+29 34 53.9	19.4	704
2000 XR ₃₅	2004 09 23.86897	22 16 27.09	+05 44 15.8	19.2 V	951	2000 XM ₃₉	2004 09 18.45272	05 04 14.44	+29 34 59.7	19.0	704
2000 XR ₃₅	2004 09 23.89058	22 16 26.04	+05 44 16.9	19.1 V	951	2000 XM ₃₉	2004 09 18.46460	05 04 15.21	+29 35 05.5	19.2	704
2000 XC ₃₆	2004 09 08.99247	23 16 20.42	+01 05 04.0	17.5 R	106	2000 XM ₃₉	2004 09 18.47657	05 04 15.99	+29 35 11.9	19.0	704
2000 XC ₃₆	2004 09 08.99820	23 16 20.08	+01 05 04.1	17.6 R	106	2000 XN ₃₉	2004 09 17.29251	01 58 10.68	+04 53 51.0	18.6	704
2000 XC ₃₆	2004 09 09.00401	23 16 19.70	+01 05 06.5	17.5 R	106	2000 XN ₃₉	2004 09 17.30483	01 58 10.21	+04 53 51.9	19.3	704
2000 XC ₃₆	2004 09 18.24797	23 06 34.14	+01 25 51.3	17.8	704	2000 XN ₃₉	2004 09 17.31696	01 58 09.79	+04 53 53.0	19.4	704
2000 XC ₃₆	2004 09 18.26025	23 06 33.35	+01 25 52.8	18.2	704	2000 XN ₃₉	2004 09 17.32921	01 58 09.32	+04 53 54.0	19.1	704
2000 XC ₃₆	2004 09 18.27245	23 06 32.57	+01 25 54.1	18.4	704	2000 XN ₃₉	2004 09 17.34140	01 58 08.88	+04 53 54.9	19.2	704
2000 XC ₃₆	2004 09 18.28459	23 06 31.78	+01 25 55.5	17.9	704	2000 XN ₃₉	2004 09 17.40173	01 58 06.59	+04 53 58.8	18.3 R	699
2000 XC ₃₆	2004 09 18.29679	23 06 31.07	+01 25 57.1	18.6	704	2000 XN ₃₉	2004 09 17.41469	01 58 06.19	+04 54 00.0		699
2000 XC ₃₆	2004 09 23.28991	23 01 33.92	+01 35 12.5	18.3 V	691	2000 XN ₃₉	2004 09 17.42764	01 58 05.67	+04 54 00.9		699
2000 XC ₃₆	2004 09 23.31639	23 01 32.34	+01 35 15.3	18.4 V	691	2000 XN ₃₉	2004 09 17.44062	01 58 05.24	+04 54 01.7		699
2000 XC ₃₆	2004 09 23.34370	23 01 30.71	+01 35 18.3	18.4 V	691	2000 XN ₃₉	2004 09 22.29248	01 54 56.09	+04 59 35.5	18.1	704
2000 XP ₃₆	2004 09 17.21559	22 48 18.15	-05 08 55.7	19.5	704	2000 XN ₃₉	2004 09 22.30465	01 54 55.51	+04 59 36.4	18.2	704
2000 XP ₃₆	2004 09 17.23910	22 48 16.75	-05 08 58.6	19.9	704	2000 XN ₃₉	2004 09 22.31679	01 54 54.97	+04 59 36.8	18.5	704
2000 XP ₃₆	2004 09 17.25084	22 48 16.14	-05 08 57.4	19.4	704	2000 XN ₃₉	2004 09 22.32893	01 54 54.44	+04 59 37.7	18.8	704
2000 XP ₃₆	2004 09 17.26257	22 48 15.39	-05 08 59.5	19.7	704	2000 XN ₃₉	2004 09 22.34107	01 54 53.87	+04 59 37.5	19.1	704
2000 XR ₃₆	2004 09 18.36662	04 11 36.09	+35 37 38.3	19.7	704	2000 XV ₃₉	2004 09 17.33251	02 26 43.46	+11 20 01.3	18.1	704
2000 XR ₃₆	2004 09 18.37859	04 11 36.53	+35 37 45.0	19.6	704	2000 XV ₃₉	2004 09 17.34426	02 26 43.24	+11 20 04.3	18.9	704
2000 XR ₃₆	2004 09 18.39055	04 11 36.96	+35 37 51.8	19.8	704	2000 XV ₃₉	2004 09 17.35602	02 26 42.99	+11 20 07.4	18.7	704
2000 XR ₃₆	2004 09 18.40252	04 11 37.27	+35 38 00.0	19.8	704	2000 XV ₃₉	2004 09 17.36776	02 26 42.74	+11 20 09.3	18.8	704
2000 XS ₃₆	2004 09 24.07034	02 42 40.58	+36 11 11.1	18.5 V	951	2000 XV ₃₉	2004 09 17.37949	02 26 42.51	+11 20 12.6	18.8	704
2000 XS ₃₆	2004 09 24.09275	02 42 40.17	+36 11 22.1	18.7 V	951	2000 XV ₃₉	2004 09 18.35651	02 26 23.95	+11 23 57.2	18.1	704
2000 XS ₃₆	2004 09 24.11485	02 42 39.92	+36 11 32.6	18.0 V	951	2000 XV ₃₉	2004 09 18.36499	02 26 23.76	+11 23 59.4	18.6	704
2000 XB ₃₇	2004 09 10.23610	23 50 14.26	+12 52 31.2	19.6	704	2000 XV ₃₉	2004 09 18.36847	02 26 23.68	+11 24 00.1	18.5	704
2000 XB ₃₇	2004 09 10.24754	23 50 13.62	+12 52 32.9	20.0	704	2000 XV ₃₉	2004 09 18.37742	02 26 23.52	+11 24 02.2	18.5	704
2000 XB ₃₇	2004 09 10.25968	23 50 12.80	+12 52 36.8	20.3	704	2000 XV ₃₉	2004 09 18.38044	02 26 23.43	+11 24 03.1	18.7	704
2000 XB ₃₇	2004 09 10.27114	23 50 12.18	+12 52 39.2	19.6	704	2000 XV ₃₉	2004 09 18.38962	02 26 23.23	+11 24 05.2	18.7	704
2000 XB ₃₇	2004 09 13.23728	23 47 17.99	+13 02 16.7	18.8	704	2000 XV ₃₉	2004 09 18.39240	02 26 23.17	+11 24 05.9	19.2	704
2000 XB ₃₇	2004 09 13.24939	23 47 17.24	+13 02 18.1	19.8	704	2000 XV ₃₉	2004 09 18.40176	02 26 22.89	+11 24 07.7	18.7	704
2000 XB ₃₇	2004 09 13.26159	23 47 16.46	+13 02 21.4	19.5	704	2000 XV ₃₉	2004 09 18.40437	02 26 22.87	+11 24 08.8	18.8	704
2000 XB ₃₇	2004 09 13.27414	23 47 15.67	+13 02 23.0	19.5	704	2000 XV ₃₉	2004 09 18.41394	02 26 22.68	+11 24 10.7	19.0	704
2000 XB ₃₇	2004 09 13.28645	23 47 14.93	+13 02 25.5	19.9	704	2000 XV ₃₉	2004 09 22.36051	02 24 49.02	+11 38 42.4	18.4	704
2000 XB ₃₇	2004 09 15.92390	23 44 33.88	+13 09 14.8		113	2000 XV ₃₉	2004 09 22.37269	02 24 48.61	+11 38 45.3	18.7	704
2000 XB ₃₇	2004 09 15.92779	23 44 33.74	+13 09 15.4	18.6 R	113	2000 XV ₃₉	2004 09 22.38485	02 24 48.29	+11 38 48.3	18.5	704
2000 XB ₃₇	2004 09 15.93168	23 44 33.44	+13 09 16.0	18.5 R	113	2000 XV ₃₉	2004 09 22.39724	02 24 47.92	+11 38 50.5	18.2	704
2000 XB ₃₇	2004 09 18.24738	23 42 08.92	+13 14 01.7	18.8	704	2000 XV ₃₉	2004 09 22.40938	02 24 47.54	+11 38 53.6	18.6	704
2000 XB ₃₇	2004 09 18.25926	23 42 08.11	+13 14 02.7	19.4	704	2000 XV ₃₉	2004 09 23.28371	02 24 23.01	+11 41 57.5	18.6	704
2000 XB ₃₇	2004 09 18.27109	23 42 07.33	+13 14 03.9	19.4	704	2000 XV ₃₉	2004 09 23.29555	02 24 22.62	+11 42 00.3	18.9	704
2000 XB ₃₇	2004 09 18.28291	23 42 06.58	+13 14 05.3	19.4	704	2000 XV ₃₉	2004 09 23.30737	02 24 22.26	+11 42 02.7	19.0	704
2000 XB ₃₇	2004 09 22.24826	23 37 55.48	+13 19 24.5	19.3	704	2000 XV ₃₉	2004 09 23.31921	02 24 21.88	+11 42 05.4	18.8	704
2000 XB ₃₇	2004 09 22.26149	23 37 54.61	+13 19 25.6	19.3	704	2000 XV ₃₉	2004 09 23.33108	02 24 21.49	+11 42 07.7	18.8	704
2000 XB ₃₇	2004 09 22.27486	23 37 53.71	+13 19 25.7	19.5	704	2000 XN ₃₉	2004 09 23.28533	00 09 04.44	+27 23 10.8	18.2	704
2000 XB ₃₇	2004 09 22.28802	23 37 52.80	+13 19 27.0	19.4	704	2000 XN ₃₉	2004 09 23.29717	00 09 03.56	+27 23 12.9	17.9	704
2000 XC ₃₇	2004 09 18.25307	00 03 35.35	+06 36 39.3	18.3	704	2000 XN ₃₉	2004 09 23.30899	00 09 02.76	+27 23 14.9	17.8	704
2000 XC ₃₇	2004 09 18.26529	00 03 34.56	+06 36 41.3	18.8	704	2000 XN ₃₉	2004 09 23.32082	00 09 01.92	+27 23 17.2	17.7	704
2000 XC ₃₇	2004 09 18.27740	00 03 33.76	+06 36 42.9	18.5	704	2000 XN ₃₉	2004 09 23.33270	00 09 01.10	+27 23 18.6	17.9	704
2000 XC ₃₇	2004 09 18.28953	00 03 32.95	+06 36 44.7	18.6	704	2000 XC ₄₀	2004 09 18.37386	03 57 43.88	+28 26 27.3	17.8	704
2000 XC ₃₇	2004 09 18.30174	00 03 32.15	+06 36 46.3	18.7	704	2000 XC ₄₀	2004 09 18.38596	03 57 43.86	+28 26 35.0	18.2	704
2000 XC ₃₇	2004 09 22.23207	23 59 21.35	+06 45 16.4	18.6	704	2000 XC ₄₀	2004 09 18.39819	03 57 43.84	+28 26 42.1	18.2	704
2000 XC ₃₇	2004 09 22.24420	23 59 20.49	+06 45 19.0	18.8	704	2000 XC ₄₀	2004 09 18.41037	03 57 43.86	+28 26 49.6	18.5	704
2000 XC ₃₇	2004 09 22.25633	23 59 19.66	+06 45 20.2	18.6	704	2000 XC ₄₀	2004 09 18.42314	03 57 43.84	+28 26 57.0	18.3	704
2000 XC ₃₇	2004 09 22.26847	23 59 19.00	+06 45 21.9	19.3	704	2000 XK ₄₀	2004 09 23.29503	00 40 16.00	+20 10 37.9	18.1	704
2000 XC ₃₇	2004 09 18.30268	00 49 26.37	+16 27 35.4	18.1	704	2000 XK ₄₀	2004 09 23.30763	00 40 15.22	+20 10 40.0	18.6	704
2000 XG ₃₇	2004 09 18.31457	00 49 25.70	+16 27 36.1	18.4	704	2000 XK ₄₀	2004 09 23.32027	00 40 14.44	+20 10 42.0	18.7	704
2000 XG ₃₇	2004 09 18.32646	00 49 25.08	+16 27 37.3	18.1	704	2000 XK ₄₀	2004 09 23.33302	00 40 13.67	+20 10 42.7	18.5	704
2000 XG ₃₇	2004 09 18.33835	00 49 24.42	+16 27 39.1	18.3	704	2000 XK ₄₀	2004 09 23.34598	00 40 12.80	+20 10 44.8	18.6	704
2000 XG ₃₇	2004 09 18.35024	00 49 23.77	+16 27 39.5	18.5	704	2000 XR ₄₀	2004 09 21.16400	20 18 58.61	-11 10 50.9	18.0	704
2000 XG ₃₇	2004 09 23.29543	00 44 51.68	+16 33 21.8	18.3	704	2000 XR ₄₀	2004 09 21.17644	20 18 58.64	-11 10 46.5	18.9	704
2000 XG ₃₇	2004 09 23.30804	00 44 50.94	+16 33 23.3	18.3	704	2000 XR ₄₀	2004 09 21.18857	20 18 58.51	-11 10 44.0	18.5	704
2000 XG ₃₇	2004 09 23.32068	00 44 50.19	+16 33 23.3	18.0	704	2000 XR ₄₀	2004 09 21.20661	20 18 58.48	-11 10 39.6	18.2	704
2000 XG ₃₇	2004 09 23.33343	00 44 49.44	+16 33 23.6	18.2	704	2000 XR ₄₀	2004 09 21.21884	20 18 58.44	-11 10 36.3	18.7	704
2000 XG ₃₇	2004 09 23.34639	00 44 48.67	+16 33 24.0	18.3	704	2000 XD ₄₁	2004 09 18.36744	02 27 39.42	+22 23 58.4	18.9	704
2000 XL ₃₇	2004 09 18.42034	05 19 36.71	+38 06 33.0	19.6	704	2000 XD ₄₁	2004 09 18.37960	02 27 39.22	+22 24 03.8	18.9	704
2000 XL ₃₇	2004 09 18.43208										

2000 XO ₄₁	2004 09 18.27729	00 02 42.92	+08 12 10.8	18.9	704	2000 XZ ₄₆	2004 09 13.35318	03 11 01.20	+28 41 42.5	19.4	704
2000 XO ₄₁	2004 09 18.28942	00 02 42.10	+08 12 12.1	19.0	704	2000 XZ ₄₆	2004 09 13.37688	03 11 01.00	+28 41 57.8	20.1	704
2000 XO ₄₁	2004 09 18.30163	00 02 41.32	+08 12 13.2	19.0	704	2000 XZ ₄₆	2004 09 13.38896	03 11 00.87	+28 42 04.9	20.2	704
2000 XO ₄₁	2004 09 22.23217	23 58 33.82	+08 17 17.2	18.3	704	2000 XZ ₄₆	2004 09 13.40128	03 11 00.82	+28 42 12.3	20.2	704
2000 XO ₄₁	2004 09 22.24429	23 58 32.99	+08 17 18.3	19.0	704	2000 XZ ₄₆	2004 09 18.37409	03 10 03.26	+29 32 42.8	20.1	704
2000 XO ₄₁	2004 09 22.25643	23 58 32.22	+08 17 19.1	18.4	704	2000 XZ ₄₆	2004 09 18.38606	03 10 03.11	+29 32 51.8	20.3	704
2000 XO ₄₁	2004 09 22.26857	23 58 31.41	+08 17 20.1	18.8	704	2000 XZ ₄₆	2004 09 18.39802	03 10 02.95	+29 32 58.7	19.7	704
2000 XO ₄₁	2004 09 22.28073	23 58 30.57	+08 17 20.8	19.1	704	2000 XZ ₄₆	2004 09 18.41000	03 10 02.66	+29 33 05.6	20.0	704
2000 XS ₄₁	2004 09 17.23027	23 13 21.44	-04 25 42.0	19.3	704	2000 XG ₄₈	2004 09 17.23857	22 53 59.43	-19 49 02.7	17.9 R	699
2000 XS ₄₁	2004 09 17.24204	23 13 20.78	-04 25 41.3	19.4	704	2000 XG ₄₈	2004 09 17.25075	22 53 58.80	-19 49 01.8		699
2000 XS ₄₁	2004 09 17.25378	23 13 20.22	-04 25 42.8	19.7	704	2000 XG ₄₈	2004 09 17.26291	22 53 58.18	-19 49 03.1		699
2000 XS ₄₁	2004 09 17.26551	23 13 19.53	-04 25 44.6	19.5	704	2000 XG ₄₈	2004 09 17.27508	22 53 57.48	-19 49 02.7		699
2000 XT ₄₁	2004 08 20.41622	02 03 53.10	+07 10 11.2	18.0 R	703	2000 XG ₄₈	2004 09 21.22427	22 50 39.73	-19 48 12.0	19.0	704
2000 XT ₄₁	2004 08 20.42476	02 03 53.46	+07 10 17.8	18.0 R	703	2000 XG ₄₈	2004 09 21.23623	22 50 39.16	-19 48 12.2	19.2	704
2000 XT ₄₁	2004 08 20.43326	02 03 53.79	+07 10 23.9	17.9 R	703	2000 XG ₄₈	2004 09 21.24818	22 50 38.54	-19 48 11.3	19.7	704
2000 XT ₄₁	2004 08 20.44184	02 03 54.18	+07 10 30.0	17.7 R	703	2000 XG ₄₈	2004 09 21.26043	22 50 37.95	-19 48 11.1	18.9	704
2000 XT ₄₁	2004 09 17.33119	02 11 57.46	+12 48 03.8	17.7	704	2000 XG ₄₈	2004 09 21.27243	22 50 37.35	-19 48 10.8	19.1	704
2000 XT ₄₁	2004 09 17.34295	02 11 57.25	+12 48 12.6	17.9	704	2000 XK ₄₈	2004 09 17.39030	04 21 34.02	+22 31 23.0	19.3	704
2000 XT ₄₁	2004 09 17.35471	02 11 57.08	+12 48 21.3	17.8	704	2000 XK ₄₈	2004 09 17.40214	04 21 34.30	+22 31 27.3	19.7	704
2000 XT ₄₁	2004 09 17.36644	02 11 56.87	+12 48 29.7	18.2	704	2000 XK ₄₈	2004 09 17.41401	04 21 34.64	+22 31 31.5	19.3	704
2000 XT ₄₁	2004 09 17.37817	02 11 56.65	+12 48 38.6	18.1	704	2000 XK ₄₈	2004 09 17.42585	04 21 34.91	+22 31 36.2	19.6	704
2000 XT ₄₁	2004 09 22.30370	02 10 17.80	+13 48 42.7	18.1	704	2000 XK ₄₈	2004 09 17.43769	04 21 35.25	+22 31 40.1	19.8	704
2000 XT ₄₁	2004 09 22.31714	02 10 17.41	+13 48 52.5	18.2	704	2000 XK ₄₈	2004 09 23.35119	04 23 52.12	+23 07 51.3	19.1	704
2000 XT ₄₁	2004 09 22.33061	02 10 17.08	+13 49 02.1	18.2	704	2000 XK ₄₈	2004 09 23.36309	04 23 52.33	+23 07 55.8	19.8	704
2000 XT ₄₁	2004 09 22.34423	02 10 16.60	+13 49 12.9	18.1	704	2000 XK ₄₈	2004 09 23.37499	04 23 52.48	+23 08 00.5	20.1	704
2000 XT ₄₁	2004 09 22.35772	02 10 16.23	+13 49 22.1	18.2	704	2000 XK ₄₈	2004 09 23.38689	04 23 52.71	+23 08 04.1	19.8	704
2000 XC ₄₂	2004 09 18.87691	22 31 34.18	+08 30 09.4	19.4 V	951	2000 XK ₄₈	2004 09 23.39877	04 23 52.91	+23 08 07.7	19.7	704
2000 XC ₄₂	2004 09 18.89873	22 31 32.92	+08 30 09.9	18.5 V	951	2000 XX ₄₈	2004 09 18.25131	23 43 52.41	+05 54 49.8	18.8	704
2000 XC ₄₂	2004 09 18.92087	22 31 31.47	+08 30 09.9	18.2 V	951	2000 XX ₄₈	2004 09 18.26346	23 43 51.73	+05 54 49.2	19.4	704
2000 XC ₄₂	2004 09 22.22501	22 28 19.99	+08 30 33.0	18.2	704	2000 XX ₄₈	2004 09 18.27564	23 43 51.05	+05 54 46.5	19.6	704
2000 XC ₄₂	2004 09 22.22511	22 28 19.95	+08 30 32.2	18.2	704	2000 XX ₄₈	2004 09 18.28778	23 43 50.45	+05 54 45.5	18.9	704
2000 XC ₄₂	2004 09 22.23713	22 28 19.26	+08 30 32.1	18.4	704	2000 XX ₄₈	2004 09 18.29999	23 43 49.77	+05 54 44.1	19.3	704
2000 XC ₄₂	2004 09 22.23723	22 28 19.23	+08 30 32.6	18.6	704	2000 XX ₄₈	2004 09 22.23038	23 40 24.52	+05 45 51.4	18.8	704
2000 XC ₄₂	2004 09 22.24927	22 28 18.53	+08 30 32.4	18.3	704	2000 XX ₄₈	2004 09 22.24251	23 40 23.90	+05 45 48.8	19.2	704
2000 XC ₄₂	2004 09 22.24937	22 28 18.55	+08 30 32.6	18.3	704	2000 XX ₄₈	2004 09 22.25464	23 40 23.23	+05 45 47.1	19.2	704
2000 XC ₄₂	2004 09 22.26140	22 28 17.86	+08 30 32.4	18.5	704	2000 XX ₄₈	2004 09 22.26678	23 40 22.62	+05 45 45.6	19.3	704
2000 XC ₄₂	2004 09 22.26150	22 28 17.82	+08 30 32.9	18.3	704	2000 XX ₄₈	2004 09 22.27895	23 40 21.91	+05 45 43.6	19.5	704
2000 XC ₄₂	2004 09 22.27356	22 28 17.14	+08 30 32.2	18.3	704	2000 XX ₄₈	2004 09 23.22250	23 39 32.96	+05 43 28.7	19.1	704
2000 XC ₄₂	2004 09 22.27366	22 28 17.13	+08 30 31.9	18.3	704	2000 XX ₄₈	2004 09 23.23475	23 39 32.40	+05 43 27.2	19.5	704
2000 XK ₄₂	2004 09 23.34363	02 37 18.54	+22 33 32.4	18.7	704	2000 XX ₄₈	2004 09 23.24699	23 39 31.79	+05 43 25.1	19.4	704
2000 XK ₄₂	2004 09 23.35552	02 37 18.22	+22 33 38.3	18.8	704	2000 XX ₄₈	2004 09 23.25923	23 39 31.10	+05 43 23.1	19.4	704
2000 XK ₄₂	2004 09 23.36741	02 37 17.86	+22 33 43.9	19.2	704	2000 XX ₄₈	2004 09 23.27161	23 39 30.37	+05 43 21.6	19.5	704
2000 XK ₄₂	2004 09 23.37931	02 37 17.54	+22 33 49.0	19.4	704	2000 XS ₅₀	2004 09 18.24978	23 24 30.11	+05 34 30.8	18.0	704
2000 XK ₄₂	2004 09 23.39121	02 37 17.23	+22 33 54.6	19.4	704	2000 XS ₅₀	2004 09 18.26201	23 24 29.41	+05 34 29.1	18.7	704
2000 XM ₄₂	2004 09 17.23126	23 51 59.68	-04 25 14.7	17.5	704	2000 XS ₅₀	2004 09 18.27421	23 24 28.66	+05 34 28.3	18.6	704
2000 XM ₄₂	2004 09 17.24357	23 51 58.85	-04 25 13.3	17.5	704	2000 XS ₅₀	2004 09 18.28634	23 24 27.96	+05 34 27.8	18.9	704
2000 XM ₄₂	2004 09 17.25564	23 51 58.04	-04 25 12.0	17.7	704	2000 XS ₅₀	2004 09 18.29855	23 24 27.21	+05 34 26.3	18.8	704
2000 XM ₄₂	2004 09 17.26758	23 51 57.25	-04 25 10.9	18.1	704	2000 XS ₅₀	2004 09 22.22859	23 20 42.94	+05 28 26.6	18.4	704
2000 XM ₄₂	2004 09 17.27951	23 51 56.43	-04 25 09.6	18.0	704	2000 XS ₅₀	2004 09 22.24071	23 20 42.24	+05 28 26.1	18.9	704
2000 XT ₄₂	2004 09 18.42012	05 24 08.37	+36 07 52.8	19.4	704	2000 XS ₅₀	2004 09 22.25285	23 20 41.56	+05 28 24.2	18.8	704
2000 XT ₄₂	2004 09 18.43186	05 24 09.37	+36 07 58.5	18.8	704	2000 XS ₅₀	2004 09 22.26499	23 20 40.80	+05 28 23.3	19.3	704
2000 XT ₄₂	2004 09 18.44360	05 24 10.34	+36 08 04.5	18.8	704	2000 XS ₅₀	2004 09 22.27715	23 20 40.11	+05 28 21.9	19.2	704
2000 XT ₄₂	2004 09 18.45533	05 24 11.28	+36 08 11.0	19.0	704	2000 XS ₅₀	2004 09 24.39380	23 18 42.09	+05 24 39.6	18.6 V	291
2000 XT ₄₂	2004 09 18.46707	05 24 12.26	+36 08 16.9	18.5	704	2000 XS ₅₀	2004 09 24.40028	23 18 41.72	+05 24 38.8	18.7 V	291
2000 XU ₄₂	2004 09 10.40775	05 05 28.19	+29 57 28.2	19.4	704	2000 XS ₅₀	2004 09 24.40667	23 18 41.36	+05 24 38.2	18.8 V	291
2000 XU ₄₂	2004 09 10.42001	05 05 29.46	+29 57 34.9	19.2	704	2000 XU ₅₀	2004 09 18.42865	05 00 44.87	+28 25 00.3	19.6	704
2000 XU ₄₂	2004 09 10.43167	05 05 30.57	+29 57 42.0	19.9	704	2000 XU ₅₀	2004 09 18.44059	05 00 45.51	+28 25 07.3	20.1	704
2000 XU ₄₂	2004 09 18.35726	05 18 13.70	+31 14 48.4	18.8	704	2000 XU ₅₀	2004 09 18.45250	05 00 46.15	+28 25 12.6	20.2	704
2000 XU ₄₂	2004 09 18.36605	05 18 14.47	+31 14 53.4	19.2	704	2000 XU ₅₀	2004 09 18.46438	05 00 46.61	+28 25 18.9	20.7	704
2000 XU ₄₂	2004 09 18.36922	05 18 14.68	+31 14 56.0	19.7	704	2000 XU ₅₀	2004 09 18.47635	05 00 47.34	+28 25 24.3	20.3	704
2000 XU ₄₂	2004 09 18.37820	05 18 15.52	+31 15 00.4	19.8	704	2000 XW ₅₀	2004 09 18.30381	01 06 42.13	+17 50 17.6	19.6	704
2000 XU ₄₂	2004 09 18.38118	05 18 15.80	+31 15 02.4	19.4	704	2000 XW ₅₀	2004 09 18.31569	01 06 41.54	+17 50 17.6	20.3	704
2000 XU ₄₂	2004 09 18.39044	05 18 16.72	+31 15 07.7	19.7	704	2000 XW ₅₀	2004 09 18.32758	01 06 41.06	+17 50 16.0	19.6	704
2000 XU ₄₂	2004 09 18.39315	05 18 16.91	+31 15 09.7	19.4	704	2000 XW ₅₀	2004 09 18.33947	01 06 40.48	+17 50 17.1	19.9	704
2000 XU ₄₂	2004 09 18.40260	05 18 17.77	+31 15 15.6	19.5	704	2000 XW ₅₀	2004 09 18.35138	01 06 39.99	+17 50 16.3	20.1	704
2000 XU ₄₂	2004 09 18.40511	05 18 17.99	+31 15 16.5	19.3	704	2000 XY ₅₀	2004 09 23.28767	00 47 01.88	+23 23 58.3	18.6	704
2000 XU ₄₂	2004 09 18.41477	05 18 18.94	+31 15 22.8	19.7	704	2000 XY ₅₀	2004 09 23.29951	00 47 01.23	+23 24 00.9	19.5	704
2000 XU ₄₂	2004 09 18.42976	05 18 20.25	+31 15 31.8	19.3	704	2000 XY ₅₀	2004 09 23.31133	00 47 00.58	+23 24 02.0	18.5	704
2000 XU ₄₂	2004 09 18.44170	05 18 21.39	+31 15 38.5	19.5	704	2000 XY ₅₀	2004 09 23.32317	00 46 59.91	+23 24 04.0	18.8	704
2000 XU ₄₂	2004 09 18.46551	05									

2000 XY ₅₂	2004 09 18.47558	04 48 05.43	+26 49 18.3	20.6	704	2000 YR ₈	2004 09 11.24284	22 50 57.10	+14 19 47.6	19.9	704
2000 XY ₅₂	2004 09 23.36526	04 52 34.49	+27 27 55.0	19.7	704	2000 YR ₈	2004 09 11.25464	22 50 56.54	+14 19 46.3	19.8	704
2000 XY ₅₂	2004 09 23.37717	04 52 35.06	+27 28 01.6	20.1	704	2000 YR ₈	2004 09 11.26653	22 50 55.95	+14 19 42.3	19.9	704
2000 XY ₅₂	2004 09 23.38907	04 52 35.56	+27 28 06.0	20.5	704	2000 YR ₈	2004 09 11.27884	22 50 55.31	+14 19 40.2	20.0	704
2000 XY ₅₂	2004 09 23.40094	04 52 36.23	+27 28 13.3	19.9	704	2000 YR ₈	2004 09 14.26016	22 48 35.53	+14 08 54.0	19.9	704
2000 XZ ₅₂	2004 09 23.35060	04 11 35.80	+26 05 38.2	19.7	704	2000 YR ₈	2004 09 14.27145	22 48 34.97	+14 08 51.6	19.4	704
2000 XZ ₅₂	2004 09 23.36250	04 11 35.99	+26 05 43.3	20.2	704	2000 YR ₈	2004 09 14.28273	22 48 34.43	+14 08 49.9	19.9	704
2000 XZ ₅₂	2004 09 23.38630	04 11 36.36	+26 05 52.2	20.2	704	2000 YR ₈	2004 09 14.29401	22 48 33.95	+14 08 47.2	19.8	704
2000 XZ ₅₂	2004 09 23.39818	04 11 36.62	+26 05 58.2	19.9	704	2000 YE ₉	2004 09 18.41888	05 03 41.17	+34 32 32.0	19.3	704
2000 XB ₅₃	2004 09 17.22977	23 36 20.73	-11 52 23.4	18.4	704	2000 YE ₉	2004 09 18.43062	05 03 41.92	+34 32 33.5	19.4	704
2000 XB ₅₃	2004 09 17.24208	23 36 20.02	-11 52 25.1	18.2	704	2000 YE ₉	2004 09 18.44236	05 03 42.68	+34 32 36.2	19.5	704
2000 XB ₅₃	2004 09 17.25416	23 36 19.36	-11 52 26.5	18.6	704	2000 YE ₉	2004 09 18.46583	05 03 44.07	+34 32 39.8	19.3	704
2000 XB ₅₃	2004 09 17.26609	23 36 18.68	-11 52 28.2	18.8	704	2000 YP ₁₁	2004 09 17.22966	22 13 55.00	-15 41 23.6	18.9 R	699
2000 XB ₅₃	2004 09 17.27802	23 36 17.99	-11 52 29.3	18.5	704	2000 YP ₁₁	2004 09 17.24183	22 13 54.57	-15 41 25.7		699
2000 XB ₅₃	2004 09 21.23928	23 32 41.48	-11 59 18.3	18.1	704	2000 YP ₁₁	2004 09 17.25400	22 13 54.07	-15 41 27.7		699
2000 XB ₅₃	2004 09 21.25172	23 32 40.79	-11 59 19.0	18.3	704	2000 YP ₁₁	2004 09 17.26615	22 13 53.41	-15 41 30.3		699
2000 XB ₅₃	2004 09 21.26411	23 32 40.09	-11 59 20.3	18.2	704	2000 YL ₁₂	2004 09 17.27082	23 57 08.57	+00 36 34.9	19.1	704
2000 XB ₅₃	2004 09 21.27649	23 32 39.40	-11 59 21.8	18.5	704	2000 YL ₁₂	2004 09 17.28249	23 57 08.04	+00 36 30.8	20.0	704
2000 XB ₅₃	2004 09 21.28882	23 32 38.70	-11 59 22.7	18.4	704	2000 YL ₁₂	2004 09 17.30585	23 57 06.90	+00 36 24.5	19.6	704
2000 XW ₅₃	2004 09 18.23782	23 52 58.66	-10 28 49.6	19.3	704	2000 YL ₁₂	2004 09 17.31753	23 57 06.40	+00 36 21.6	19.7	704
2000 XW ₅₃	2004 09 18.24965	23 52 58.08	-10 28 52.8	19.5	704	2000 YX ₁₂	2004 09 21.30376	01 37 35.90	-11 56 37.6	19.1	704
2000 XW ₅₃	2004 09 18.26154	23 52 57.43	-10 28 56.2	19.6	704	2000 YX ₁₂	2004 09 21.31666	01 37 35.35	-11 56 44.8	19.7	704
2000 XW ₅₃	2004 09 18.26622	23 52 57.17	-10 28 58.2	19.5	704	2000 YX ₁₂	2004 09 21.32933	01 37 34.86	-11 56 51.6	19.3	704
2000 XW ₅₃	2004 09 18.27336	23 52 56.85	-10 29 00.7	19.4	704	2000 YX ₁₂	2004 09 21.34222	01 37 34.44	-11 56 59.1	19.2	704
2000 XW ₅₃	2004 09 18.27834	23 52 56.60	-10 29 01.6	19.3	704	2000 YX ₁₂	2004 09 21.35539	01 37 33.99	-11 57 05.2	19.5	704
2000 XW ₅₃	2004 09 18.28519	23 52 56.22	-10 29 04.2	19.5	704	2000 YZ ₁₂	2004 09 18.24446	23 05 58.05	+08 18 10.5	19.5	704
2000 XW ₅₃	2004 09 18.29049	23 52 55.93	-10 29 05.8	19.5	704	2000 YZ ₁₂	2004 09 18.25634	23 05 57.59	+08 18 03.1	19.8	704
2000 XW ₅₃	2004 09 21.24061	23 50 32.52	-10 44 20.5	19.2	704	2000 YZ ₁₂	2004 09 18.26817	23 05 57.04	+08 17 55.8	20.2	704
2000 XW ₅₃	2004 09 21.25305	23 50 31.92	-10 44 23.9	19.2	704	2000 YZ ₁₂	2004 09 18.27999	23 05 56.53	+08 17 49.6	20.0	704
2000 XW ₅₃	2004 09 21.26546	23 50 31.30	-10 44 27.1	19.8	704	2000 YZ ₁₂	2004 09 18.29181	23 05 55.98	+08 17 42.7	20.0	704
2000 XW ₅₃	2004 09 21.27782	23 50 30.66	-10 44 30.7	19.7	704	2000 YG ₁₄	2004 09 17.29061	01 32 10.40	+00 07 33.4	19.1	704
2000 XW ₅₃	2004 09 21.29014	23 50 30.04	-10 44 35.2	19.2	704	2000 YG ₁₄	2004 09 17.30295	01 32 09.99	+00 07 30.4	19.9	704
2000 XC ₅₄	2004 09 18.42271	05 50 56.60	+38 31 41.9	19.5	704	2000 YG ₁₄	2004 09 17.31509	01 32 09.60	+00 07 26.2	19.7	704
2000 XC ₅₄	2004 09 18.44618	05 50 58.50	+38 31 52.5	20.1	704	2000 YG ₁₄	2004 09 17.32735	01 32 09.18	+00 07 21.8	19.8	704
2000 XC ₅₄	2004 09 18.45792	05 50 59.44	+38 31 56.3	19.7	704	2000 YG ₁₄	2004 09 17.33952	01 32 08.69	+00 07 18.5	19.7	704
2000 XC ₅₄	2004 09 18.46966	05 51 00.43	+38 32 01.8	20.0	704	2000 YM ₁₇	2004 09 17.39366	04 57 34.89	+19 39 53.1	19.3	704
2000 XO ₅₄	2004 09 21.35734	01 48 01.03	-12 40 28.4	17.7	704	2000 YM ₁₇	2004 09 17.40550	04 57 35.35	+19 39 56.8	20.2	704
2000 XO ₅₄	2004 09 21.37011	01 48 00.59	-12 40 35.8	18.3	704	2000 YM ₁₇	2004 09 17.41737	04 57 35.75	+19 40 01.1	20.0	704
2000 XO ₅₄	2004 09 21.38228	01 48 00.13	-12 40 43.0	18.2	704	2000 YM ₁₇	2004 09 17.42921	04 57 36.26	+19 40 05.2	19.9	704
2000 XO ₅₄	2004 09 21.39513	01 47 59.72	-12 40 50.3	18.1	704	2000 YM ₁₇	2004 09 17.44105	04 57 36.70	+19 40 11.8	19.4	704
2000 XO ₅₄	2004 09 21.40730	01 47 59.29	-12 40 57.4	18.2	704	2000 YQ ₁₇	2004 09 18.30496	00 20 32.44	+09 34 09.4	19.4	704
2000 YK	2004 09 18.37540	04 13 48.87	+29 47 46.5	19.5	704	2000 YQ ₁₇	2004 09 18.31756	00 20 31.78	+09 34 05.1	19.3	704
2000 YK	2004 09 18.38759	04 13 49.10	+29 47 55.6	19.2	704	2000 YQ ₁₇	2004 09 18.33005	00 20 31.24	+09 34 03.4	19.4	704
2000 YK	2004 09 18.41191	04 13 49.71	+29 48 13.8	19.9	704	2000 YQ ₁₇	2004 09 18.35503	00 20 29.96	+09 33 56.8	19.8	704
2000 YK	2004 09 18.42468	04 13 50.03	+29 48 22.7	19.9	704	2000 YQ ₁₇	2004 09 22.28456	00 17 18.51	+09 18 41.9	19.0	704
2000 YO ₁	2004 09 23.29401	00 22 55.84	+19 39 01.1	18.9	704	2000 YQ ₁₇	2004 09 22.29672	00 17 17.86	+09 18 38.5	19.0	704
2000 YO ₁	2004 09 23.30661	00 22 55.06	+19 39 01.2	19.1	704	2000 YQ ₁₇	2004 09 22.30886	00 17 17.24	+09 18 35.5	19.1	704
2000 YO ₁	2004 09 23.31926	00 22 54.30	+19 39 01.2	19.1	704	2000 YQ ₁₇	2004 09 22.32100	00 17 16.63	+09 18 32.6	18.9	704
2000 YO ₁	2004 09 23.33200	00 22 53.45	+19 39 00.3	19.1	704	2000 YQ ₁₇	2004 09 22.33315	00 17 16.01	+09 18 29.4	19.2	704
2000 YO ₁	2004 09 23.34496	00 22 52.70	+19 38 59.4	19.1	704	2000 YB ₁₈	2004 09 07.29392	00 26 33.05	-22 17 00.3	19.1	704
2000 YP ₁	2004 07 21.63978	22 06 54.013	-05 07 03.89	20.1 R	413	2000 YB ₁₈	2004 09 07.30492	00 26 32.61	-22 17 06.9	19.4	704
2000 YP ₁	2004 07 21.64808	22 06 53.679	-05 07 02.78	20.2 R	413	2000 YB ₁₈	2004 09 07.31593	00 26 32.15	-22 17 13.2	19.7	704
2000 YP ₁	2004 09 18.19901	21 18 41.89	-05 19 42.3	20.4	704	2000 YB ₁₈	2004 09 07.32700	00 26 31.64	-22 17 19.8	19.5	704
2000 YP ₁	2004 09 18.21081	21 18 41.39	-05 19 42.9	20.1	704	2000 YB ₁₈	2004 09 07.33800	00 26 31.20	-22 17 25.1	20.3	704
2000 YP ₁	2004 09 18.22263	21 18 41.01	-05 19 42.0	20.1	704	2000 YB ₁₈	2004 09 16.73508	00 19 40.88	-23 38 20.7	18.1 R	E12
2000 YP ₁	2004 09 18.23443	21 18 40.60	-05 19 44.5	20.3	704	2000 YB ₁₈	2004 09 16.74371	00 19 40.46	-23 38 24.8	18.6 R	E12
2000 YO ₂	2004 09 17.33038	02 05 38.25	+09 35 50.9	19.2	704	2000 YB ₁₈	2004 09 16.75236	00 19 40.06	-23 38 28.4	18.4 R	E12
2000 YO ₂	2004 09 17.34213	02 05 37.87	+09 35 53.9	19.8	704	2000 YB ₁₈	2004 09 16.76102	00 19 39.60	-23 38 32.3	18.6 R	E12
2000 YO ₂	2004 09 17.35389	02 05 37.58	+09 35 57.5	20.0	704	2000 YB ₁₈	2004 09 21.28489	00 15 57.71	-24 10 45.7	20.0	704
2000 YO ₂	2004 09 17.36563	02 05 37.31	+09 35 59.5	19.5	704	2000 YB ₁₈	2004 09 21.29682	00 15 57.17	-24 10 50.8	20.0	704
2000 YO ₂	2004 09 17.37736	02 05 36.95	+09 36 01.5	19.7	704	2000 YB ₁₈	2004 09 21.30872	00 15 56.51	-24 10 54.2	20.1	704
2000 YO ₂	2004 09 17.39768	02 05 36.46	+09 36 06.1	19.1 R	699	2000 YB ₁₈	2004 09 21.32062	00 15 55.93	-24 10 59.6	20.3	704
2000 YO ₂	2004 09 17.41064	02 05 36.12	+09 36 07.6		699	2000 YB ₁₈	2004 09 21.33252	00 15 55.24	-24 11 03.0	19.6	704
2000 YO ₂	2004 09 17.42360	02 05 35.60	+09 36 12.2		699	2000 YB ₁₈	2004 09 22.28282	00 15 07.59	-24 17 06.3	19.7	704
2000 YO ₂	2004 09 17.43657	02 05 35.29	+09 36 14.4		699	2000 YB ₁₈	2004 09 22.29497	00 15 06.93	-24 17 10.3	19.5	704
2000 YO ₂	2004 09 22.37149	02 03 07.12	+09 52 34.8	19.5	704	2000 YB ₁₈	2004 09 22.30713	00 15 06.18	-24 17 13.3	19.8	704
2000 YO ₂	2004 09 22.38366	02 03 06.89	+09 52 37.0	19.3	704	2000 YB ₁₈	2004 09 22.31927	00 15 05.68	-24 17 18.9	19.5	704
2000 YO ₂	2004 09 22.39582	02 03 06.39	+09 52 39.7	19.5	704	2000 YB ₁₈	2004 09 22.33141	00 15 05.00	-24 17 22.5	19.9	704
2000 YU ₂	2004 09 22.37319	02 34 13.68	+12 48 27.4	19.8	704	2000 YE ₁₈	2004 09 18.32199	01 12 03.25	+13 20 03.3	19.8	704
2000 YU ₂	2004 09 22.38535	02 34 13.40	+12 4								

2000 YQ ₂₅	2004 09 21.24492	22 22 36.84	-12 50 11.0	19.9	704	2000 YA ₃₉	2004 09 17.29708	23 22 13.37	-26 10 12.4	699	
2000 YQ ₂₅	2004 09 21.25731	22 22 36.40	-12 50 13.7	20.0	704	2000 YA ₃₉	2004 09 17.30845	23 22 12.95	-26 10 15.1	699	
2000 YQ ₂₅	2004 09 21.26982	22 22 35.87	-12 50 16.3	19.6	704	2000 YA ₃₉	2004 09 17.30927	23 22 12.93	-26 10 16.7	699	
2000 YQ ₂₅	2004 09 21.28218	22 22 35.37	-12 50 17.4	19.0	704	2000 YA ₃₉	2004 09 17.32065	23 22 12.32	-26 10 19.3	699	
2000 YS ₂₅	2004 09 18.43407	06 11 10.11	+32 40 52.1	19.5	704	2000 YA ₃₉	2004 09 17.32148	23 22 12.27	-26 10 19.8	699	
2000 YS ₂₅	2004 09 18.45791	06 11 11.82	+32 40 51.2	19.5	704	2000 YH ₃₉	2004 09 18.29977	00 16 26.10	+15 50 11.9	19.3	704
2000 YS ₂₅	2004 09 18.46986	06 11 12.69	+32 40 51.0	19.8	704	2000 YH ₃₉	2004 09 18.31166	00 16 25.46	+15 50 10.5	18.8	704
2000 YS ₂₅	2004 09 18.48177	06 11 13.53	+32 40 49.5	19.9	704	2000 YH ₃₉	2004 09 18.32355	00 16 24.87	+15 50 09.1	19.2	704
2000 YJ ₂₆	2004 09 12.35955	04 16 29.55	+16 19 37.7	19.9	704	2000 YH ₃₉	2004 09 18.33545	00 16 24.21	+15 50 07.4	19.4	704
2000 YJ ₂₆	2004 09 12.37086	04 16 29.96	+16 19 38.9	20.2	704	2000 YH ₃₉	2004 09 18.34734	00 16 23.57	+15 50 05.5	19.4	704
2000 YJ ₂₆	2004 09 12.38216	04 16 30.65	+16 19 37.9	19.8	704	2000 YH ₃₉	2004 09 22.29431	00 13 01.57	+15 40 58.7	19.5	704
2000 YJ ₂₆	2004 09 12.39347	04 16 31.17	+16 19 37.8	20.0	704	2000 YH ₃₉	2004 09 22.32163	00 13 00.03	+15 40 53.2	19.5	704
2000 YJ ₂₆	2004 09 17.35575	04 20 14.30	+16 18 55.1	19.0	704	2000 YH ₃₉	2004 09 22.33519	00 12 59.26	+15 40 51.9	19.2	704
2000 YJ ₂₆	2004 09 17.36810	04 20 14.83	+16 18 55.0	19.8	704	2000 YH ₃₉	2004 09 22.34877	00 12 58.55	+15 40 49.3	19.1	704
2000 YJ ₂₆	2004 09 17.39267	04 20 15.78	+16 18 54.3	19.8	704	2000 YB ₄₀	2004 09 21.17137	22 19 27.15	-22 47 17.7	19.7	704
2000 YP ₂₆	2004 09 21.28714	00 36 31.68	-18 16 51.4	19.0	704	2000 YB ₄₀	2004 09 21.20677	22 19 25.91	-22 47 22.9	20.2	704
2000 YP ₂₆	2004 09 21.29904	00 36 31.09	-18 16 57.3	19.4	704	2000 YB ₄₀	2004 09 21.21864	22 19 25.49	-22 47 25.3	20.0	704
2000 YP ₂₆	2004 09 21.31095	00 36 30.53	-18 17 03.7	19.3	704	2000 YZ ₄₀	2004 09 17.21244	22 12 41.14	-12 48 59.4	19.3	704
2000 YP ₂₆	2004 09 21.32285	00 36 30.00	-18 17 09.5	19.2	704	2000 YZ ₄₀	2004 09 17.23594	22 12 40.33	-12 49 03.9	20.0	704
2000 YP ₂₆	2004 09 21.33475	00 36 29.39	-18 17 15.5	19.2	704	2000 YZ ₄₀	2004 09 17.25941	22 12 39.32	-12 49 09.4	19.8	704
2000 YB ₂₈	2004 09 22.35898	02 20 57.80	+02 20 23.5	19.3 R	683	2000 YZ ₄₀	2004 09 21.17446	22 10 18.13	-13 02 33.1	19.5	704
2000 YB ₂₈	2004 09 22.37234	02 20 58.07	+02 20 09.5	20.6 R	683	2000 YZ ₄₀	2004 09 21.19881	22 10 17.30	-13 02 38.2	20.1	704
2000 YB ₂₈	2004 09 22.38576	02 20 58.15	+02 19 58.6	20.1 R	683	2000 YZ ₄₀	2004 09 21.21679	22 10 16.71	-13 02 41.7	19.9	704
2000 YB ₂₈	2004 09 23.35647	02 21 17.50	+02 05 08.5	20.2 R	683	2000 YZ ₄₀	2004 09 21.22926	22 10 16.22	-13 02 44.3	19.8	704
2000 YB ₂₈	2004 09 23.36984	02 21 17.70	+02 04 58.5	20.9 R	683	2000 YU ₄₁	2004 09 17.21529	22 39 53.76	-07 51 22.3	19.1	704
2000 YB ₂₈	2004 09 23.38326	02 21 17.97	+02 04 45.2	19.8 R	683	2000 YU ₄₁	2004 09 17.22702	22 39 53.25	-07 51 24.4	20.0	704
2000 YG ₃₀	2004 09 21.29671	00 29 39.58	-11 33 24.3	19.4	704	2000 YU ₄₁	2004 09 17.23879	22 39 52.66	-07 51 26.9	19.5	704
2000 YG ₃₀	2004 09 21.30951	00 29 39.04	-11 33 34.9	19.5	704	2000 YU ₄₁	2004 09 17.25053	22 39 52.20	-07 51 30.9	19.8	704
2000 YG ₃₀	2004 09 21.32242	00 29 38.48	-11 33 46.1	19.8	704	2000 YU ₄₁	2004 09 17.26226	22 39 51.69	-07 51 33.4	19.6	704
2000 YG ₃₀	2004 09 21.34805	00 29 37.43	-11 34 08.9	20.5	704	2000 YU ₄₁	2004 09 18.51531	22 38 58.12	-07 56 44.5	19.5 R	E12
2000 YS ₃₁	2004 09 17.32642	01 22 34.82	+10 06 22.0	18.4	704	2000 YU ₄₁	2004 09 18.52375	22 38 57.70	-07 56 45.2	19.4 R	E12
2000 YS ₃₁	2004 09 17.33817	01 22 34.55	+10 06 15.0	18.5	704	2000 YU ₄₁	2004 09 18.53218	22 38 57.32	-07 56 47.8	19.5 R	E12
2000 YS ₃₁	2004 09 17.34993	01 22 34.29	+10 06 08.7	18.4	704	2000 YU ₄₁	2004 09 18.54060	22 38 56.93	-07 56 49.3	19.4 R	E12
2000 YS ₃₁	2004 09 17.36167	01 22 34.02	+10 06 01.6	18.9	704	2000 YU ₄₁	2004 09 21.23349	22 37 05.68	-08 07 43.4	19.4	704
2000 YS ₃₁	2004 09 17.37341	01 22 33.71	+10 05 54.3	18.9	704	2000 YU ₄₁	2004 09 21.24576	22 37 05.19	-08 07 45.6	19.8	704
2000 YS ₃₁	2004 09 18.02354	01 22 20.15	+09 59 31.3		246	2000 YU ₄₁	2004 09 21.25815	22 37 04.66	-08 07 48.7	20.0	704
2000 YS ₃₁	2004 09 18.02398	01 22 20.12	+09 59 30.7		246	2000 YU ₄₁	2004 09 21.27066	22 37 04.14	-08 07 52.1	19.7	704
2000 YS ₃₁	2004 09 18.02448	01 22 20.12	+09 59 30.6		246	2000 YJ ₄₃	2004 09 17.40577	01 49 55.70	+00 45 11.8	18.2 R	699
2000 YS ₃₁	2004 09 18.02488	01 22 20.10	+09 59 30.4		246	2000 YJ ₄₃	2004 09 17.41873	01 49 55.32	+00 45 08.0		699
2000 YS ₃₁	2004 09 18.02554	01 22 20.10	+09 59 29.8		246	2000 YJ ₄₃	2004 09 17.43170	01 49 55.00	+00 45 03.2		699
2000 YS ₃₁	2004 09 18.02590	01 22 20.07	+09 59 29.8		246	2000 YJ ₄₃	2004 09 17.44467	01 49 54.56	+00 44 59.0		699
2000 YS ₃₁	2004 09 18.02716	01 22 20.06	+09 59 29.0		246	2000 YC ₄₅	2004 09 21.29714	00 37 40.67	-13 19 52.9	18.4	704
2000 YS ₃₁	2004 09 18.02778	01 22 20.03	+09 59 28.8		246	2000 YC ₄₅	2004 09 21.30993	00 37 40.05	-13 19 56.5	18.9	704
2000 YS ₃₁	2004 09 18.29761	01 22 14.39	+09 56 49.9	19.3	704	2000 YC ₄₅	2004 09 21.32285	00 37 39.45	-13 20 01.3	18.7	704
2000 YS ₃₁	2004 09 18.30309	01 22 14.25	+09 56 46.5	18.3	704	2000 YC ₄₅	2004 09 21.33558	00 37 38.84	-13 20 05.8	19.1	704
2000 YS ₃₁	2004 09 18.30950	01 22 14.08	+09 56 42.9	19.2	704	2000 YC ₄₅	2004 09 21.34848	00 37 38.23	-13 20 09.9	19.0	704
2000 YS ₃₁	2004 09 18.31565	01 22 13.91	+09 56 39.1	18.6	704	2000 YN ₄₆	2004 09 21.28277	00 01 28.14	-18 37 44.6	18.7	704
2000 YS ₃₁	2004 09 18.32139	01 22 13.80	+09 56 35.7	19.3	704	2000 YN ₄₆	2004 09 21.29470	00 01 27.59	-18 37 48.3	18.8	704
2000 YS ₃₁	2004 09 18.32818	01 22 13.64	+09 56 31.3	18.8	704	2000 YN ₄₆	2004 09 21.30660	00 01 27.05	-18 37 53.2	18.9	704
2000 YS ₃₁	2004 09 18.33328	01 22 13.53	+09 56 28.6	19.4	704	2000 YN ₄₆	2004 09 21.31850	00 01 26.51	-18 37 57.6	19.0	704
2000 YS ₃₁	2004 09 18.34078	01 22 13.33	+09 56 24.0	19.0	704	2000 YN ₄₆	2004 09 21.33041	00 01 25.97	-18 38 02.0	18.6	704
2000 YS ₃₁	2004 09 18.34517	01 22 13.22	+09 56 21.3	19.5	704	2000 YC ₄₇	2004 09 17.33606	03 06 32.59	+16 51 22.1	19.1	704
2000 YS ₃₁	2004 09 18.35316	01 22 13.01	+09 56 16.6	18.7	704	2000 YC ₄₇	2004 09 17.34782	03 06 32.75	+16 51 24.1	20.0	704
2000 YS ₃₁	2004 09 22.29011	01 20 36.32	+09 15 26.1	18.2	704	2000 YC ₄₇	2004 09 17.35958	03 06 32.99	+16 51 26.0	20.0	704
2000 YS ₃₁	2004 09 22.30227	01 20 35.96	+09 15 18.1	18.6	704	2000 YC ₄₇	2004 09 17.37131	03 06 33.25	+16 51 27.3	19.3	704
2000 YS ₃₁	2004 09 22.31441	01 20 35.62	+09 15 10.1	18.6	704	2000 YC ₄₇	2004 09 17.38305	03 06 33.53	+16 51 29.0	19.7	704
2000 YS ₃₁	2004 09 22.32656	01 20 35.25	+09 15 02.4	18.6	704	2000 YE ₄₇	2004 09 17.21752	22 59 50.96	-09 26 32.3	19.4	704
2000 YS ₃₁	2004 09 22.33870	01 20 34.88	+09 14 54.6	18.5	704	2000 YE ₄₇	2004 09 17.22926	22 59 50.46	-09 26 36.6	19.7	704
2000 YS ₃₁	2004 09 24.43704	01 19 34.93	+08 51 50.2	18.1 V	291	2000 YE ₄₇	2004 09 17.24103	22 59 49.97	-09 26 39.5	20.0	704
2000 YS ₃₁	2004 09 24.46614	01 19 33.99	+08 51 30.6	18.1 V	291	2000 YE ₄₇	2004 09 17.25277	22 59 49.51	-09 26 42.5	19.8	704
2000 YS ₃₁	2004 09 24.49040	01 19 33.22	+08 51 14.1	18.1 V	291	2000 YE ₄₇	2004 09 17.26450	22 59 48.93	-09 26 45.2	19.5	704
2000 YE ₃₄	2004 09 18.30403	01 01 49.83	+20 13 15.9	19.7	704	2000 YT ₄₇	2004 09 15.31539	01 58 17.77	+17 38 39.4	19.5 R	699
2000 YE ₃₄	2004 09 18.31592	01 01 49.34	+20 13 14.6	20.0	704	2000 YT ₄₇	2004 09 15.33164	01 58 17.30	+17 38 38.4		699
2000 YE ₃₄	2004 09 18.32781	01 01 48.86	+20 13 13.2	19.5	704	2000 YT ₄₇	2004 09 15.34788	01 58 17.01	+17 38 40.2		699
2000 YE ₃₄	2004 09 18.33970	01 01 48.34	+20 13 11.9	19.8	704	2000 YT ₄₇	2004 09 15.36414	01 58 16.60	+17 38 42.0		699
2000 YE ₃₄	2004 09 21.29343	00 59 49.65	+20 06 14.5	19.6	704	2000 YT ₄₇	2004 09 18.31328	01 57 14.19	+17 40 19.3	19.6	704
2000 YE ₃₄	2004 09 21.30619	00 59 49.05	+20 06 12.7	20.2	704	2000 YT ₄₇	2004 09 18.32563	01 57 13.82	+17 40 21.4	20.2	704
2000 YE ₃₄	2004 09 21.31913	00 59 48.56	+20 06 11.1	20.0	704	2000 YT ₄₇	2004 09 18.33831	01 57 13.48	+17 40 20.3	20.1	704
2000 YE ₃₄	2004 09 21.33183	00 59 47.98	+20 06 09.3	19.7	704	2000 YT ₄₇	2004 09 18.35075	01 57 13.24	+17 40 21.2	20.2	704
2000 YE ₃₄	2004 09 21.34480	00 59									

2000 YV ₅₂	2004 09 17.19966	22 50 20.84	-14 41 20.3	18.4	704	2000 YO ₆₃	2004 09 17.25972	22 08 17.94	-07 40 27.8	19.7	704
2000 YV ₅₂	2004 09 17.21158	22 50 20.33	-14 41 23.1	18.5	704	2000 YO ₆₃	2004 09 21.17477	22 06 00.01	-07 50 56.2	19.5	704
2000 YV ₅₂	2004 09 17.22360	22 50 19.79	-14 41 26.3	18.3	704	2000 YO ₆₃	2004 09 21.18695	22 05 59.59	-07 50 57.7	19.7	704
2000 YV ₅₂	2004 09 21.22395	22 47 37.92	-14 56 44.3	18.2	704	2000 YO ₆₃	2004 09 21.19913	22 05 59.08	-07 50 59.5	20.0	704
2000 YV ₅₂	2004 09 21.23590	22 47 37.45	-14 56 46.8	18.8	704	2000 YO ₆₃	2004 09 21.21710	22 05 58.48	-07 51 02.1	19.6	704
2000 YV ₅₂	2004 09 21.24786	22 47 36.95	-14 56 49.4	18.4	704	2000 YO ₆₃	2004 09 22.22401	22 05 25.16	-07 53 34.8	19.9 V	691
2000 YV ₅₂	2004 09 21.26011	22 47 36.44	-14 56 51.8	18.4	704	2000 YO ₆₃	2004 09 22.25078	22 05 24.24	-07 53 38.7	19.7 V	691
2000 YV ₅₂	2004 09 21.27211	22 47 35.98	-14 56 54.2	18.4	704	2000 YO ₆₃	2004 09 22.27947	22 05 23.27	-07 53 43.1	19.9 V	691
2000 YV ₅₃	2004 09 21.28246	00 05 56.42	-16 01 19.6	19.2	704	2000 YN ₆₄	2004 09 17.35723	04 40 10.61	+13 15 56.6	19.1	704
2000 YV ₅₃	2004 09 21.29438	00 05 55.90	-16 01 23.7	19.5	704	2000 YN ₆₄	2004 09 17.36958	04 40 11.35	+13 15 56.8	19.4	704
2000 YV ₅₃	2004 09 21.30629	00 05 55.37	-16 01 26.4	20.0	704	2000 YN ₆₄	2004 09 17.39434	04 40 12.86	+13 15 55.6	20.0	704
2000 YV ₅₃	2004 09 21.31819	00 05 54.83	-16 01 31.7	20.0	704	2000 YN ₆₄	2004 09 17.40741	04 40 13.71	+13 15 55.7	19.5	704
2000 YV ₅₃	2004 09 21.33009	00 05 54.28	-16 01 34.3	19.1	704	2000 YN ₆₄	2004 09 22.42128	04 45 13.10	+13 13 15.9	19.7	704
2000 YZ ₅₄	2004 09 18.24299	22 51 53.12	+04 27 41.3	18.5	704	2000 YN ₆₄	2004 09 22.43339	04 45 13.75	+13 13 15.4	19.5	704
2000 YZ ₅₄	2004 09 18.25488	22 51 52.48	+04 27 39.3	18.9	704	2000 YN ₆₄	2004 09 22.45770	04 45 15.02	+13 13 13.6	19.7	704
2000 YZ ₅₄	2004 09 18.26671	22 51 51.79	+04 27 37.1	18.9	704	2000 YN ₆₄	2004 09 22.46978	04 45 15.69	+13 13 13.4	19.5	704
2000 YZ ₅₄	2004 09 18.27853	22 51 51.17	+04 27 34.4	18.7	704	2000 YO ₆₄	2004 09 22.22701	21 58 39.53	+13 33 42.6	19.2	704
2000 YZ ₅₄	2004 09 18.29035	22 51 50.49	+04 27 32.5	18.7	704	2000 YO ₆₄	2004 09 22.25316	21 58 38.57	+13 33 36.6	19.5	704
2000 YZ ₅₄	2004 09 22.22670	22 48 30.41	+04 14 07.2	18.8	704	2000 YO ₆₄	2004 09 22.26655	21 58 37.98	+13 33 33.8	19.5	704
2000 YZ ₅₄	2004 09 22.23882	22 48 29.81	+04 14 05.0	18.9	704	2000 YO ₆₄	2004 09 22.27990	21 58 37.47	+13 33 31.2	19.1	704
2000 YZ ₅₄	2004 09 22.25096	22 48 29.16	+04 14 01.9	19.1	704	2000 YO ₆₅	2004 09 21.22756	23 17 53.10	-20 21 12.4	19.6	704
2000 YZ ₅₄	2004 09 22.26309	22 48 28.56	+04 13 59.9	18.9	704	2000 YO ₆₅	2004 09 21.23951	23 17 52.60	-20 21 15.2	20.4	704
2000 YZ ₅₄	2004 09 22.27526	22 48 27.91	+04 13 56.8	19.0	704	2000 YO ₆₅	2004 09 21.25147	23 17 52.14	-20 21 19.0	20.5	704
2000 YV ₅₅	2004 09 17.29057	23 31 08.66	-37 14 07.5	18.1 R	699	2000 YZ ₆₆	2004 09 21.26375	23 17 51.50	-20 21 22.1	20.3	704
2000 YV ₅₅	2004 09 17.30277	23 31 07.98	-37 14 09.8		699	2000 YZ ₆₆	2004 09 23.28461	23 00 55.32	+03 29 31.6	20.5 V	691
2000 YV ₅₅	2004 09 17.31496	23 31 07.37	-37 14 11.7		699	2000 YZ ₆₆	2004 09 23.31118	23 00 54.11	+03 29 26.8	20.2 V	691
2000 YV ₅₅	2004 09 17.32715	23 31 06.73	-37 14 15.1		699	2000 YZ ₆₆	2004 09 23.33854	23 00 52.88	+03 29 21.3	20.1 V	691
2000 YC ₅₈	2004 09 18.29866	00 02 48.16	+14 45 31.1	18.4	704	2000 YE ₆₇	2004 09 18.32387	01 36 23.28	+13 54 47.2	19.9	704
2000 YC ₅₈	2004 09 18.29877	00 02 48.14	+14 45 30.9	18.8	704	2000 YE ₆₇	2004 09 18.33656	01 36 22.92	+13 54 41.7	20.4	704
2000 YC ₅₈	2004 09 18.31055	00 02 47.56	+14 45 28.4	19.4	704	2000 YE ₆₇	2004 09 18.36132	01 36 22.21	+13 54 32.2	20.5	704
2000 YC ₅₈	2004 09 18.31066	00 02 47.53	+14 45 28.7	19.6	704	2000 YE ₆₇	2004 09 22.30143	01 34 30.84	+13 29 06.2	19.9	704
2000 YC ₅₈	2004 09 18.32243	00 02 47.00	+14 45 25.6	19.1	704	2000 YE ₆₇	2004 09 22.32836	01 34 30.03	+13 28 56.3	20.0	704
2000 YC ₅₈	2004 09 18.32255	00 02 46.96	+14 45 25.8	19.3	704	2000 YE ₆₇	2004 09 22.34197	01 34 29.43	+13 28 50.8	19.8	704
2000 YC ₅₈	2004 09 18.33433	00 02 46.41	+14 45 23.3	19.1	704	2000 YE ₆₇	2004 09 22.35546	01 34 29.03	+13 28 44.2	20.1	704
2000 YC ₅₈	2004 09 18.33444	00 02 46.38	+14 45 23.6	19.1	704	2000 YE ₆₇	2004 09 23.44249	01 33 54.46	+13 21 08.9	19.3 V	691
2000 YC ₅₈	2004 09 18.34622	00 02 45.79	+14 45 20.7	19.1	704	2000 YE ₆₇	2004 09 23.46703	01 33 53.63	+13 20 58.3	19.4 V	691
2000 YC ₅₈	2004 09 18.34633	00 02 45.80	+14 45 20.1	19.3	704	2000 YE ₆₇	2004 09 23.48924	01 33 52.87	+13 20 48.9	19.5 V	691
2000 YC ₅₈	2004 09 21.29177	00 00 25.53	+14 34 02.6	18.4	704	2000 YG ₆₇	2004 09 17.33129	02 11 01.54	+11 24 29.8	19.9	704
2000 YC ₅₈	2004 09 21.30471	00 00 24.91	+14 33 59.3	18.9	704	2000 YG ₆₇	2004 09 17.34305	02 11 01.31	+11 24 26.5	19.9	704
2000 YC ₅₈	2004 09 21.31764	00 00 24.24	+14 33 56.1	18.6	704	2000 YG ₆₇	2004 09 17.36654	02 11 00.87	+11 24 19.1	19.9	704
2000 YC ₅₈	2004 09 21.33036	00 00 23.68	+14 33 51.1	20.0	704	2000 YG ₆₇	2004 09 17.37827	02 11 00.62	+11 24 16.5	19.9	704
2000 YC ₅₈	2004 09 21.34328	00 00 22.96	+14 33 49.8	18.7	704	2000 YH ₆₈	2004 09 23.31300	01 12 23.13	+27 56 50.8	20.0	704
2000 YC ₅₈	2004 09 22.24995	23 59 39.77	+14 30 05.3	18.5	704	2000 YH ₆₈	2004 09 23.32483	01 12 22.65	+27 56 50.7	20.2	704
2000 YC ₅₈	2004 09 22.26318	23 59 39.03	+14 30 02.5	19.4	704	2000 YH ₆₈	2004 09 23.33671	01 12 22.05	+27 56 51.7	20.3	704
2000 YC ₅₈	2004 09 22.27656	23 59 38.41	+14 29 58.0	18.9	704	2000 YU ₆₉	2004 09 21.28916	00 47 41.80	-15 27 45.0	19.2	704
2000 YC ₅₈	2004 09 22.28988	23 59 37.81	+14 29 54.5	19.2	704	2000 YU ₆₉	2004 09 21.30106	00 47 41.28	-15 27 46.2	19.6	704
2000 YC ₅₈	2004 09 22.29092	23 59 37.75	+14 29 54.4	18.9	704	2000 YU ₆₉	2004 09 21.31296	00 47 40.58	-15 27 49.9	19.5	704
2000 YC ₅₈	2004 09 22.30471	23 59 37.10	+14 29 50.9	18.4	704	2000 YU ₆₉	2004 09 21.33676	00 47 39.30	-15 27 57.4	19.7	704
2000 YC ₅₈	2004 09 22.31820	23 59 36.41	+14 29 47.4	19.0	704	2000 YT ₇₁	2004 09 17.27031	23 52 56.45	-02 20 00.2	18.9	704
2000 YC ₅₈	2004 09 22.33167	23 59 35.77	+14 29 44.1	18.9	704	2000 YT ₇₁	2004 09 17.28198	23 52 55.89	-02 20 04.4	19.5	704
2000 YC ₅₈	2004 09 22.34528	23 59 35.09	+14 29 41.1	18.9	704	2000 YT ₇₁	2004 09 17.29366	23 52 55.33	-02 20 08.9	19.9	704
2000 YV ₅₈	2004 09 21.22788	23 25 22.49	-17 33 56.4	19.5	704	2000 YT ₇₁	2004 09 17.30534	23 52 54.78	-02 20 11.6	19.2	704
2000 YV ₅₈	2004 09 21.23983	23 25 22.00	-17 33 59.4	19.6	704	2000 YT ₇₁	2004 09 17.31702	23 52 54.27	-02 20 15.9	19.3	704
2000 YV ₅₈	2004 09 21.25179	23 25 21.49	-17 34 03.0	19.8	704	2000 YV ₇₁	2004 09 17.21752	22 59 50.86	-08 49 31.0	19.2	704
2000 YV ₅₈	2004 09 21.27604	23 25 20.30	-17 34 10.1	20.5	704	2000 YV ₇₁	2004 09 17.22926	22 59 50.35	-08 49 35.4	19.6	704
2000 YQ ₅₉	2004 09 17.32692	01 28 07.08	+05 12 22.8	19.1	704	2000 YV ₇₁	2004 09 17.26450	22 59 48.72	-08 49 45.3	19.2	704
2000 YQ ₅₉	2004 09 17.33868	01 28 06.62	+05 12 19.7	19.6	704	2000 YV ₇₁	2004 09 21.23589	22 56 59.49	-09 08 51.5	19.3	704
2000 YQ ₅₉	2004 09 17.35044	01 28 06.24	+05 12 16.6	19.7	704	2000 YV ₇₁	2004 09 21.24832	22 56 58.90	-09 08 54.3	19.2	704
2000 YQ ₅₉	2004 09 17.36218	01 28 05.81	+05 12 14.0	19.8	704	2000 YV ₇₁	2004 09 21.26055	22 56 58.39	-09 08 57.9	19.5	704
2000 YQ ₅₉	2004 09 17.37391	01 28 05.43	+05 12 10.1	19.4	704	2000 YV ₇₁	2004 09 21.27310	22 56 57.85	-09 09 01.1	19.4	704
2000 YQ ₅₉	2004 09 22.29060	01 25 11.08	+04 48 55.3	19.0	704	2000 YV ₇₁	2004 09 21.28542	22 56 57.28	-09 09 05.2	19.6	704
2000 YQ ₅₉	2004 09 22.30277	01 25 10.59	+04 48 51.9	19.2	704	2000 YF ₇₂	2004 09 18.37595	04 16 08.30	+25 57 09.8	19.8	704
2000 YQ ₅₉	2004 09 22.31491	01 25 10.15	+04 48 48.4	19.3	704	2000 YF ₇₂	2004 09 18.40029	04 16 09.48	+25 57 13.6	19.9	704
2000 YQ ₅₉	2004 09 22.32705	01 25 09.67	+04 48 44.2	19.5	704	2000 YF ₇₂	2004 09 18.41246	04 16 10.04	+25 57 16.3	20.0	704
2000 YA ₆₀	2004 09 17.23000	23 41 08.00	-08 31 54.4	19.7	704	2000 YF ₇₂	2004 09 18.42523	04 16 10.67	+25 57 18.0	20.0	704
2000 YA ₆₀	2004 09 17.24231	23 41 07.39	-08 31 57.4	19.6	704	2000 YF ₇₂	2004 09 23.35129	04 19 50.95	+26 11 28.5	19.8	704
2000 YA ₆₀	2004 09 17.25439	23 41 06.79	-08 32 02.0	19.6	704	2000 YF ₇₂	2004 09 23.37509	04 19 51.92	+26 11 32.7	20.3	704
2000 YA ₆₀	2004 09 17.26632	23 41 06.32	-08 32 04.9	20.5	704	2000 YF ₇₂	2004 09 23.38700	04 19 52.36	+26 11 33.7	20.4	704
2000 YA ₆₀	2004 09 21.23959	23 38 02.92	-08 51 25.5	19.6	704	2000 YF ₇₂	2004 09 23.39887	04 19 52.83			

2000 YL75	2004 09 21.44739	00 02 25.71	-00 31 27.8	19.1 V	691	2000 YX79	2004 09 22.25740	22 35 07.12	+05 51 02.3	19.1	704
2000 YL75	2004 09 21.47469	00 02 24.40	-00 31 37.2	18.7 V	691	2000 YX79	2004 09 22.26180	22 35 06.91	+05 51 00.6	18.7	704
2000 YM77	2004 09 17.18936	23 06 41.15	-10 16 31.7	19.8	704	2000 YX79	2004 09 22.26954	22 35 06.57	+05 50 58.1	18.7	704
2000 YM77	2004 09 17.20128	23 06 40.60	-10 16 33.5	19.6	704	2000 YX79	2004 09 22.27396	22 35 06.41	+05 50 56.3	18.9	704
2000 YM77	2004 09 17.21321	23 06 40.03	-10 16 37.5	19.6	704	2000 YX79	2004 09 23.16181	22 34 31.08	+05 45 47.3	18.3	704
2000 YM77	2004 09 17.22523	23 06 39.35	-10 16 40.2	20.1	704	2000 YX79	2004 09 23.17387	22 34 30.57	+05 45 43.0	18.8	704
2000 YM77	2004 09 21.23619	23 03 37.89	-10 32 24.3	19.4	704	2000 YX79	2004 09 23.18593	22 34 30.06	+05 45 38.8	19.0	704
2000 YM77	2004 09 21.24863	23 03 37.34	-10 32 27.0	20.1	704	2000 YX79	2004 09 23.19792	22 34 29.59	+05 45 34.9	18.9	704
2000 YM77	2004 09 21.26102	23 03 36.72	-10 32 30.4	20.3	704	2000 YX79	2004 09 23.20992	22 34 29.07	+05 45 30.6	18.7	704
2000 YM77	2004 09 21.27340	23 03 36.16	-10 32 32.8	20.0	704	2000 YH82	2004 09 18.31726	01 17 17.82	+21 04 06.9	20.3	704
2000 YT77	2004 09 22.23045	22 38 08.92	+11 09 48.7	19.0	704	2000 YH82	2004 09 18.32915	01 17 17.24	+21 04 06.7	19.8	704
2000 YT77	2004 09 22.25645	22 38 07.78	+11 09 38.5	18.9	704	2000 YH82	2004 09 18.34104	01 17 16.84	+21 04 04.7	19.9	704
2000 YT77	2004 09 22.27003	22 38 07.22	+11 09 33.0	19.1	704	2000 YH82	2004 09 18.35302	01 17 16.31	+21 04 03.4	19.8	704
2000 YT77	2004 09 22.28319	22 38 06.64	+11 09 26.8	19.2	704	2000 YK82	2004 09 08.28979	01 56 39.02	-03 03 44.4	19.2	704
2000 YU77	2004 09 17.29298	02 03 40.60	+03 10 54.4	18.8	704	2000 YK82	2004 09 08.30099	01 56 38.89	-03 03 48.6	19.5	704
2000 YU77	2004 09 17.30530	02 03 40.26	+03 10 52.2	19.2	704	2000 YK82	2004 09 08.31236	01 56 38.80	-03 03 52.9	19.9	704
2000 YU77	2004 09 17.32968	02 03 39.63	+03 10 46.6	19.6	704	2000 YK82	2004 09 08.32413	01 56 38.68	-03 03 57.1	19.7	704
2000 YU77	2004 09 17.34187	02 03 39.29	+03 10 43.1	19.2	704	2000 YK82	2004 09 08.33547	01 56 38.54	-03 04 02.0	19.8	704
2000 YU77	2004 09 17.40253	02 03 37.73	+03 10 30.9	19.0 R	699	2000 YK82	2004 09 21.05400	01 52 32.56	-04 29 42.2	18.5 V	A50
2000 YU77	2004 09 17.41549	02 03 37.33	+03 10 27.2		699	2000 YK82	2004 09 21.05579	01 52 32.53	-04 29 42.6	19.0 V	A50
2000 YU77	2004 09 17.42846	02 03 37.01	+03 10 23.2		699	2000 YK82	2004 09 21.07532	01 52 31.89	-04 29 51.2	19.0 V	A50
2000 YU77	2004 09 17.44143	02 03 36.66	+03 10 21.6		699	2000 YK82	2004 09 21.07709	01 52 31.87	-04 29 51.7	18.9 V	A50
2000 YY77	2004 09 18.24738	23 43 55.01	+12 59 15.7	18.8	704	2000 YV82	2004 09 22.24726	21 59 22.33	+08 22 46.7	20.0	704
2000 YY77	2004 09 18.25926	23 43 54.35	+12 59 11.5	18.9	704	2000 YV82	2004 09 22.25940	21 59 21.94	+08 22 42.7	19.5	704
2000 YY77	2004 09 18.27109	23 43 53.76	+12 59 09.3	18.8	704	2000 YV82	2004 09 22.27155	21 59 21.58	+08 22 38.8	19.7	704
2000 YY77	2004 09 18.28291	23 43 53.17	+12 59 06.0	18.8	704	2000 YN84	2004 09 22.41844	04 35 18.94	+04 35 21.8	19.6	704
2000 YY77	2004 09 18.29473	23 43 52.56	+12 59 02.9	18.7	704	2000 YN84	2004 09 22.43084	04 35 19.31	+04 35 19.7	20.1	704
2000 YY77	2004 09 22.23525	23 40 40.22	+12 40 51.4	18.7	704	2000 YN84	2004 09 22.44322	04 35 19.68	+04 35 17.0	20.0	704
2000 YY77	2004 09 22.24826	23 40 39.54	+12 40 47.4	18.9	704	2000 YN84	2004 09 22.45563	04 35 19.87	+04 35 15.1	19.9	704
2000 YY77	2004 09 22.26149	23 40 38.84	+12 40 43.6	18.7	704	2000 YJ86	2004 09 17.36878	04 33 35.08	+15 18 59.1	20.1	704
2000 YY77	2004 09 22.27486	23 40 38.14	+12 40 39.3	18.8	704	2000 YJ86	2004 09 17.38115	04 33 35.93	+15 18 59.5	20.4	704
2000 YY77	2004 09 22.28802	23 40 37.48	+12 40 35.8	18.8	704	2000 YJ86	2004 09 17.39354	04 33 36.68	+15 19 01.1	20.1	704
2000 YG78	2004 09 18.24434	23 03 16.95	+09 29 39.1	19.4	704	2000 YY86	2004 09 19.87433	01 12 22.71	-07 49 29.2	18.8 V	A50
2000 YG78	2004 09 18.25623	23 03 16.44	+09 29 36.2	19.9	704	2000 YY86	2004 09 19.89743	01 12 21.82	-07 49 37.9	18.8 V	A50
2000 YG78	2004 09 18.26806	23 03 15.90	+09 29 32.3	19.6	704	2000 YY86	2004 09 21.30153	01 11 26.20	-07 58 13.3	19.0	704
2000 YG78	2004 09 18.27988	23 03 15.30	+09 29 29.1	19.3	704	2000 YY86	2004 09 21.31427	01 11 25.64	-07 58 18.1	19.2	704
2000 YG78	2004 09 18.29170	23 03 14.73	+09 29 25.9	19.2	704	2000 YY86	2004 09 21.32710	01 11 25.15	-07 58 22.0	19.4	704
2000 YG78	2004 09 22.22720	23 00 20.39	+09 09 47.1	19.3	704	2000 YY86	2004 09 21.33999	01 11 24.62	-07 58 27.2	19.0	704
2000 YG78	2004 09 22.25146	23 00 19.33	+09 09 40.1	20.4	704	2000 YY86	2004 09 21.35281	01 11 24.09	-07 58 32.3	18.8	704
2000 YG78	2004 09 22.26360	23 00 18.67	+09 09 36.7	19.6	704	2000 YZ87	2004 09 17.33949	01 35 56.64	+08 47 47.4	19.3	704
2000 YG78	2004 09 22.27576	23 00 18.23	+09 09 32.3	19.8	704	2000 YZ87	2004 09 17.35125	01 35 56.24	+08 47 45.8	19.2	704
2000 YH78	2004 09 09.21674	22 20 10.06	+05 22 00.6	18.4	644	2000 YZ87	2004 09 17.36299	01 35 55.89	+08 47 43.6	19.3	704
2000 YH78	2004 09 09.23995	22 20 08.79	+05 21 55.6	18.5	644	2000 YZ87	2004 09 17.37473	01 35 55.50	+08 47 41.4	19.5	704
2000 YH78	2004 09 09.26025	22 20 07.68	+05 21 51.2	18.4	644	2000 YZ87	2004 09 17.39930	01 35 54.71	+08 47 38.9	18.0 R	699
2000 YH78	2004 09 18.23975	22 12 42.98	+04 45 21.0	19.0	704	2000 YZ87	2004 09 17.41226	01 35 54.28	+08 47 37.2		699
2000 YH78	2004 09 18.25164	22 12 42.41	+04 45 17.2	19.4	704	2000 YZ87	2004 09 17.42523	01 35 53.91	+08 47 35.9		699
2000 YH78	2004 09 18.26346	22 12 41.88	+04 45 14.3	19.7	704	2000 YZ87	2004 09 17.43819	01 35 53.49	+08 47 33.1		699
2000 YH78	2004 09 18.27528	22 12 41.32	+04 45 11.1	19.6	704	2000 YZ87	2004 09 22.29110	01 33 10.98	+08 34 31.2	18.6	704
2000 YH78	2004 09 18.28711	22 12 40.78	+04 45 08.4	19.6	704	2000 YZ87	2004 09 22.30326	01 33 10.46	+08 34 28.8	18.7	704
2000 YH78	2004 09 22.22372	22 09 53.59	+04 27 05.0	19.2	704	2000 YZ87	2004 09 22.31540	01 33 09.96	+08 34 26.8	18.8	704
2000 YH78	2004 09 22.23583	22 09 53.05	+04 27 01.6	19.0	704	2000 YZ87	2004 09 22.32755	01 33 09.56	+08 34 24.9	19.9	704
2000 YH78	2004 09 22.24797	22 09 52.56	+04 26 58.1	19.5	704	2000 YZ87	2004 09 22.33968	01 33 09.02	+08 34 22.6	19.3	704
2000 YH78	2004 09 22.26010	22 09 52.02	+04 26 54.7	19.6	704	2000 YZ87	2004 09 23.45805	01 32 26.95	+08 30 59.0	18.8 V	691
2000 YH78	2004 09 22.27225	22 09 51.55	+04 26 51.5	19.1	704	2000 YZ87	2004 09 23.48324	01 32 25.94	+08 30 54.2	18.6 V	691
2000 YM78	2004 09 21.22735	23 18 08.91	-22 20 15.7	18.7	704	2000 YZ87	2004 09 23.50673	01 32 25.01	+08 30 49.7	18.7 V	691
2000 YM78	2004 09 21.23930	23 18 08.31	-22 20 17.2	19.5	704	2000 YP88	2004 09 18.31163	01 32 59.58	+12 17 22.8	19.7	704
2000 YM78	2004 09 21.25126	23 18 07.76	-22 20 19.6	18.9	704	2000 YP88	2004 09 18.32398	01 32 59.11	+12 17 20.5	19.8	704
2000 YM78	2004 09 21.26353	23 18 07.11	-22 20 21.3	19.2	704	2000 YP88	2004 09 18.33667	01 32 58.77	+12 17 18.2	19.6	704
2000 YM78	2004 09 21.27550	23 18 06.55	-22 20 23.8	19.3	704	2000 YP88	2004 09 18.34910	01 32 58.36	+12 17 14.9	20.2	704
2000 YQ78	2004 09 18.37440	03 59 59.72	+24 50 32.1	18.5	704	2000 YP88	2004 09 18.36143	01 32 57.92	+12 17 13.3	20.7	704
2000 YQ78	2004 09 18.38651	04 00 00.27	+24 50 34.9	18.9	704	2000 YP88	2004 09 22.30093	01 30 49.22	+12 02 00.8	19.9	704
2000 YQ78	2004 09 18.39873	04 00 00.81	+24 50 37.8	18.8	704	2000 YP88	2004 09 22.31437	01 30 48.66	+12 01 55.1	19.9	704
2000 YQ78	2004 09 18.41091	04 00 01.37	+24 50 40.4	18.7	704	2000 YP88	2004 09 22.35496	01 30 47.16	+12 01 45.9	19.8	704
2000 YQ78	2004 09 18.42369	04 00 01.93	+24 50 43.0	18.9	704	2000 YP88	2004 09 23.44500	01 30 08.19	+11 57 09.2	19.5 V	691
2000 YQ78	2004 09 23.34982	04 03 31.79	+25 08 31.2	18.4	704	2000 YP88	2004 09 23.46981	01 30 07.26	+11 57 02.7	19.5 V	691
2000 YQ78	2004 09 23.36171	04 03 32.22	+25 08 34.2	18.4	704	2000 YP88	2004 09 23.49190	01 30 06.42	+11 56 56.9	19.5 V	691
2000 YQ78	2004 09 23.37362	04 03 32.64	+25 08 36.6	18.9	704	2000 YX88	2004 09 17.44396	05 26 45.22	+24 49 25.2	19.4	704
2000 YQ78	2004 09 23.38551	04 03 33.03	+25 08 38.8	18.6	704	2000 YX88	2004 09 17.45582	05 26 46.07	+24 49 25.5	20.1	704
2000 YQ78	2004 09 23.39739	04 03 33.47	+25 08 41.4	18.8	704	2000 YX88	2004 09 17.46767	05 26 47.02	+24 49 27.2	19.9	704
2000 YX78	2004 09 17.38643	03 38 05.40	+21 33 11.9	19.6	704	2000 YX88	2004 09 17.47963	05 26 47.92	+24 49 27.7	19.8	704
2000 YX78	2004 09 17.39827	03 38 05.76	+21 33 11.7	20.4	704	2000 YX88	2004 09 23.40431	05 34 02.30	+24 52 12.6	19.6	704
2000 YX78	2004 09 17.41012	03 38 06.02	+21 33 13.4	20.2	704	2000 YX88	2004 09 23.41619	05 34 03.17	+24 52 13.5	19.7	704
2000 YX78	2004 09 17.42198	03 38 06.34	+21 33 14.8	20.0	704	2000 YX88	2004 09 23.42808	05 34 03.97	+24 52 13.1	19.8	70

2000 YE ₉₃	2004 09 17.46526	03 32 08.83	-25 34 59.4	699	2000 YR ₁₀₆	2004 09 17.25655	00 04 35.46	-09 08 33.7	17.6	704	
2000 YE ₉₃	2004 09 17.47665	03 32 08.91	-25 35 07.2	699	2000 YR ₁₀₆	2004 09 17.26838	00 04 34.88	-09 08 37.1	17.6	704	
2000 YE ₉₃	2004 09 17.48806	03 32 09.04	-25 35 14.1	699	2000 YR ₁₀₆	2004 09 17.26849	00 04 34.85	-09 08 37.1	17.5	704	
2000 YN ₉₆	2004 09 18.24434	23 01 32.80	+08 39 30.2	20.0	2000 YR ₁₀₆	2004 09 17.28031	00 04 34.25	-09 08 40.5	17.9	704	
2000 YN ₉₆	2004 09 18.25623	23 01 32.19	+08 39 27.7	19.9	2000 YR ₁₀₆	2004 09 17.28042	00 04 34.26	-09 08 40.3	17.8	704	
2000 YN ₉₆	2004 09 18.26806	23 01 31.55	+08 39 25.7	20.3	2000 YR ₁₀₆	2004 09 21.29403	00 01 15.38	-09 26 11.6	17.3	704	
2000 YN ₉₆	2004 09 18.27988	23 01 31.02	+08 39 22.9	20.3	2000 YR ₁₀₆	2004 09 21.29414	00 01 15.38	-09 26 11.5	17.2	704	
2000 YN ₉₆	2004 09 18.29170	23 01 30.51	+08 39 20.0	20.2	2000 YR ₁₀₆	2004 09 21.30683	00 01 14.71	-09 26 14.7	17.3	704	
2000 YN ₉₆	2004 09 22.23942	22 58 32.06	+08 22 20.4	19.6	2000 YR ₁₀₆	2004 09 21.30693	00 01 14.71	-09 26 14.8	17.2	704	
2000 YN ₉₆	2004 09 22.25156	22 58 31.53	+08 22 17.1	19.7	2000 YR ₁₀₆	2004 09 21.31975	00 01 14.02	-09 26 17.9	17.8	704	
2000 YN ₉₆	2004 09 22.26369	22 58 30.95	+08 22 14.4	19.4	2000 YR ₁₀₆	2004 09 21.31985	00 01 14.03	-09 26 17.8	17.3	704	
2000 YN ₉₆	2004 09 22.27586	22 58 30.43	+08 22 10.1	19.4	2000 YR ₁₀₆	2004 09 21.33242	00 01 13.35	-09 26 20.8	17.4	704	
2000 YS ₉₆	2004 09 21.17276	22 38 51.79	-16 26 53.1	19.1	2000 YR ₁₀₆	2004 09 21.33252	00 01 13.36	-09 26 20.9	17.5	704	
2000 YS ₉₆	2004 09 21.18456	22 38 51.20	-16 26 56.2	19.6	2000 YR ₁₀₆	2004 09 21.34538	00 01 12.65	-09 26 23.9	17.7	704	
2000 YS ₉₆	2004 09 21.20816	22 38 50.36	-16 27 01.8	19.7	2000 YR ₁₀₆	2004 09 21.34548	00 01 12.67	-09 26 23.7	18.1	704	
2000 YS ₉₆	2004 09 21.22003	22 38 49.93	-16 27 02.6	19.7	2000 YH ₁₀₇	2004 09 21.29526	00 14 42.87	-08 41 44.7	18.3	704	
2000 YM ₉₇	2004 09 18.36776	04 24 38.48	+35 42 04.5	19.7	2000 YH ₁₀₇	2004 09 21.30805	00 14 42.24	-08 41 48.5	18.2	704	
2000 YM ₉₇	2004 09 18.37972	04 24 39.21	+35 42 08.4	18.8	2000 YH ₁₀₇	2004 09 21.32098	00 14 41.64	-08 41 51.5	18.3	704	
2000 YM ₉₇	2004 09 18.39169	04 24 39.98	+35 42 13.1	18.5	2000 YH ₁₀₇	2004 09 21.33364	00 14 41.03	-08 41 55.5	18.4	704	
2000 YM ₉₇	2004 09 18.40365	04 24 40.77	+35 42 17.6	19.0	2000 YH ₁₀₇	2004 09 21.34661	00 14 40.39	-08 41 59.4	18.8	704	
2000 YM ₉₇	2004 09 18.41576	04 24 41.54	+35 42 22.2	18.9	2000 YJ ₁₀₈	2004 09 17.27214	00 07 31.92	+02 23 34.5	19.1	704	
2000 YV ₉₇	2004 09 23.28504	00 08 59.39	+22 23 35.1	19.0	2000 YJ ₁₀₈	2004 09 17.28020	00 07 31.49	+02 23 34.2	20.4	R 683	
2000 YV ₉₇	2004 09 23.29687	00 08 58.74	+22 23 34.2	19.9	2000 YJ ₁₀₈	2004 09 17.28381	00 07 31.29	+02 23 30.6	19.5	704	
2000 YV ₉₇	2004 09 23.30870	00 08 58.25	+22 23 31.5	19.3	2000 YJ ₁₀₈	2004 09 17.29359	00 07 30.94	+02 23 28.1	20.7	R 683	
2000 YV ₉₇	2004 09 23.32053	00 08 57.64	+22 23 31.0	19.4	2000 YJ ₁₀₈	2004 09 17.29549	00 07 30.71	+02 23 27.4	19.6	704	
2000 YV ₉₇	2004 09 23.33241	00 08 57.06	+22 23 28.9	19.3	2000 YJ ₁₀₈	2004 09 17.30695	00 07 30.18	+02 23 26.0	20.5	R 683	
2000 YK ₉₈	2004 09 21.24112	23 56 22.58	-10 16 10.1	19.1	2000 YJ ₁₀₈	2004 09 17.30717	00 07 30.10	+02 23 25.2	19.8	704	
2000 YK ₉₈	2004 09 21.25356	23 56 22.04	-10 16 13.7	19.1	2000 YJ ₁₀₈	2004 09 17.31885	00 07 29.55	+02 23 21.7	19.9	704	
2000 YK ₉₈	2004 09 21.26597	23 56 21.50	-10 16 18.2	19.6	2000 YJ ₁₀₈	2004 09 21.41855	00 04 05.36	+02 05 48.2	20.1	V 691	
2000 YK ₉₈	2004 09 21.27834	23 56 21.00	-10 16 22.2	19.8	2000 YJ ₁₀₈	2004 09 21.44475	00 04 04.02	+02 05 43.1	19.8	V 691	
2000 YK ₉₈	2004 09 21.29066	23 56 20.41	-10 16 25.4	19.5	2000 YJ ₁₀₈	2004 09 21.47201	00 04 02.60	+02 05 34.1	19.6	V 691	
2000 YV ₉₈	2004 09 18.24794	23 48 05.70	+10 52 10.4	19.5	2000 YJ ₁₀₈	2004 09 22.26369	00 03 23.08	+02 02 04.3	20.7	R 683	
2000 YV ₉₈	2004 09 18.25983	23 48 05.15	+10 52 06.7	20.3	2000 YJ ₁₀₈	2004 09 22.27704	00 03 22.30	+02 02 01.7	20.5	R 683	
2000 YV ₉₈	2004 09 18.27165	23 48 04.65	+10 52 04.5	20.5	2000 YJ ₁₀₈	2004 09 22.29045	00 03 21.51	+02 02 00.2	21.3	R 683	
2000 YV ₉₈	2004 09 18.28347	23 48 04.06	+10 52 01.9	20.2	2000 YJ ₁₀₈	2004 09 23.26037	00 02 32.48	+01 57 40.9	20.7	R 683	
2000 YV ₉₈	2004 09 18.29530	23 48 03.42	+10 51 58.7	20.2	2000 YJ ₁₀₈	2004 09 23.27373	00 02 31.92	+01 57 37.1	20.4	R 683	
2000 YL ₉₉	2004 09 18.24681	23 32 37.18	+08 24 38.5	19.5	2000 YJ ₁₀₈	2004 09 23.28714	00 02 31.15	+01 57 33.9	20.4	R 683	
2000 YL ₉₉	2004 09 18.25870	23 32 36.59	+08 24 37.1	19.4	2000 YN ₁₀₈	2004 09 18.37440	04 03 30.41	+25 11 24.0	19.4	704	
2000 YL ₉₉	2004 09 18.27052	23 32 36.09	+08 24 34.1	19.5	2000 YN ₁₀₈	2004 09 18.38651	04 03 31.09	+25 11 26.7	19.7	704	
2000 YL ₉₉	2004 09 18.28235	23 32 35.46	+08 24 31.5	19.5	2000 YN ₁₀₈	2004 09 18.39873	04 03 31.62	+25 11 30.7	19.6	704	
2000 YL ₉₉	2004 09 18.29417	23 32 34.93	+08 24 28.7	19.3	2000 YN ₁₀₈	2004 09 18.41091	04 03 32.19	+25 11 33.8	19.4	704	
2000 YL ₉₉	2004 09 22.22999	23 29 32.74	+08 09 24.2	19.2	2000 YN ₁₀₈	2004 09 18.42369	04 03 32.79	+25 11 37.4	20.0	704	
2000 YL ₉₉	2004 09 22.24211	23 29 32.23	+08 09 21.5	19.9	2000 YN ₁₀₈	2004 09 23.35031	04 07 13.89	+25 32 30.7	19.4	704	
2000 YL ₉₉	2004 09 22.25424	23 29 31.65	+08 09 18.4	19.5	2000 YN ₁₀₈	2004 09 23.36220	04 07 14.37	+25 32 33.6	20.1	704	
2000 YL ₉₉	2004 09 22.26638	23 29 31.05	+08 09 16.1	19.0	2000 YN ₁₀₈	2004 09 23.37411	04 07 14.89	+25 32 35.5	19.9	704	
2000 YL ₉₉	2004 09 22.27855	23 29 30.46	+08 09 12.8	19.1	2000 YN ₁₀₈	2004 09 23.38601	04 07 15.40	+25 32 38.1	19.9	704	
2000 YO ₉₉	2004 09 10.53318	21 47 13.88	-19 06 32.0	18.9	V 428	2000 YN ₁₀₈	2004 09 23.39788	04 07 15.79	+25 32 39.8	19.6	704
2000 YO ₉₉	2004 09 10.55796	21 47 12.91	-19 06 39.0	18.8	V 428	2000 YJ ₁₀₉	2004 09 18.24805	23 49 42.12	+11 22 15.1	19.1	704
2000 YD ₁₀₀	2004 09 21.36231	02 42 11.23	-08 40 07.7	18.0	704	2000 YJ ₁₀₉	2004 09 18.25994	23 49 41.54	+11 22 13.1	19.7	704
2000 YD ₁₀₀	2004 09 21.37476	02 42 11.34	-08 40 17.2	18.2	704	2000 YJ ₁₀₉	2004 09 18.27176	23 49 40.89	+11 22 11.7	19.5	704
2000 YD ₁₀₀	2004 09 21.38765	02 42 11.52	-08 40 26.9	18.4	704	2000 YJ ₁₀₉	2004 09 18.28358	23 49 40.33	+11 22 09.1	19.7	704
2000 YD ₁₀₀	2004 09 21.39978	02 42 11.60	-08 40 36.3	18.3	704	2000 YJ ₁₀₉	2004 09 18.29541	23 49 39.71	+11 22 06.7	19.6	704
2000 YD ₁₀₀	2004 09 21.41202	02 42 11.74	-08 40 46.0	18.3	704	2000 YJ ₁₀₉	2004 09 22.26050	23 26 09.40	+13 07 59.8	19.8	704
2000 YV ₁₀₂	2004 09 17.38633	03 36 04.32	+19 50 55.3	19.2	704	2000 YX ₁₁₀	2004 09 22.27380	23 26 08.71	+13 07 56.9	19.3	704
2000 YV ₁₀₂	2004 09 17.39817	03 36 04.82	+19 50 55.1	19.2	704	2000 YX ₁₁₀	2004 09 22.28703	23 26 08.08	+13 07 54.9	19.7	704
2000 YV ₁₀₂	2004 09 17.41002	03 36 05.29	+19 50 53.9	19.1	704	2000 YB ₁₁₁	2004 09 12.39959	23 36 29.05	+03 34 22.2	20.2	V 691
2000 YV ₁₀₂	2004 09 17.42188	03 36 05.76	+19 50 53.6	18.8	704	2000 YB ₁₁₁	2004 09 12.42731	23 36 27.76	+03 34 16.3	20.1	V 691
2000 YV ₁₀₂	2004 09 17.43372	03 36 06.23	+19 50 53.7	18.9	704	2000 YB ₁₁₁	2004 09 12.45630	23 36 26.39	+03 34 09.9	20.2	V 691
2000 YV ₁₀₂	2004 09 23.36075	03 39 46.25	+19 43 34.4	18.6	704	2000 YB ₁₁₁	2004 09 18.25021	23 32 00.29	+03 12 20.9	19.7	704
2000 YV ₁₀₂	2004 09 23.38480	03 39 46.95	+19 43 31.5	18.5	704	2000 YB ₁₁₁	2004 09 18.26245	23 31 59.72	+03 12 18.5	20.3	704
2000 YV ₁₀₂	2004 09 23.39687	03 39 47.28	+19 43 30.2	19.1	704	2000 YB ₁₁₁	2004 09 18.27465	23 31 59.11	+03 12 16.2	20.2	704
2000 YV ₁₀₂	2004 09 23.40891	03 39 47.71	+19 43 29.5	19.2	704	2000 YB ₁₁₁	2004 09 18.29899	23 31 57.98	+03 12 09.6	20.3	704
2000 YC ₁₀₃	2003 10 25.07861	20 59 24.10	-15 49 27.2	21.6	V 291	2000 YL ₁₁₁	2004 09 21.23096	23 48 18.29	-20 02 38.0	19.9	704
2000 YC ₁₀₃	2003 10 25.10306	20 59 24.66	-15 49 27.1	21.6	V 291	2000 YL ₁₁₁	2004 09 21.24291	23 48 17.76	-20 02 40.9	19.5	704
2000 YC ₁₀₃	2003 10 25.12701	20 59 25.20	-15 49 27.1	21.5	V 291	2000 YL ₁₁₁	2004 09 21.25486	23 48 17.23	-20 02 44.7	19.5	704
2000 YC ₁₀₃	2004 09 17.36408	03 37 57.02	+10 48 20.0	20.0	704	2000 YL ₁₁₁	2004 09 21.26714	23 48 16.63	-20 02 48.7	19.0	704
2000 YC ₁₀₃	2004 09 17.38866	03 37 57.47	+10 48 13.8	20.1	704	2000 YL ₁₁₁	2004 09 21.27912	23 48 16.06	-20 02 52.0	19.1	704
2000 YC ₁₀₃	2004 09 17.40072	03 37 57.77	+10 48 11.7	20.4	704	2000 YU ₁₁₁	2004 09 18.42237	05 59 18.46	+34 27 49.8	19.5	704
2000 YN ₁₀₃	2004 09 22.34714	02 53 47.13	+04 54 35.3	19.2	704	2000 YU ₁₁₁	2004 09 18.43411	05 59 19.53	+34 27 50.4	20.3	704
2000 YN ₁₀₃	2004 09 22.35925	02 53 47.09	+04 54 30.8	20.0	704	2000 YU ₁₁₁	2004 09 18.44585	05 59 20.70	+34 27 52.1	19.9	704
2000 YN ₁₀											

2000 YH ₁₁₅	2004 09 21.29565	00 12 28.15	-18 28 57.0	19.9	704	2000 YM ₁₂₅	2004 09 23.36792	02 37 35.45	+26 33 41.8	19.4	704
2000 YH ₁₁₅	2004 09 21.30756	00 12 27.57	-18 29 01.4	20.1	704	2000 YM ₁₂₅	2004 09 23.37982	02 37 35.26	+26 33 48.6	19.3	704
2000 YH ₁₁₅	2004 09 21.31946	00 12 27.04	-18 29 05.7	19.8	704	2000 YM ₁₂₅	2004 09 23.39170	02 37 35.00	+26 33 55.2	19.8	704
2000 YH ₁₁₅	2004 09 21.33136	00 12 26.49	-18 29 10.2	19.5	704	2000 YC ₁₃₀	2004 09 17.17852	23 21 48.18	-09 21 57.6	18.6	704
2000 YO ₁₁₅	2004 09 23.23637	23 28 29.22	+18 37 57.2	18.2	704	2000 YC ₁₃₀	2004 09 17.19050	23 21 47.57	-09 22 01.2	19.2	704
2000 YO ₁₁₅	2004 09 23.24929	23 28 28.55	+18 37 52.6	18.4	704	2000 YC ₁₃₀	2004 09 17.20243	23 21 47.02	-09 22 05.9	20.0	704
2000 YO ₁₁₅	2004 09 23.26240	23 28 27.88	+18 37 53.3	18.9	704	2000 YC ₁₃₀	2004 09 17.21435	23 21 46.47	-09 22 09.3	19.0	704
2000 YO ₁₁₅	2004 09 23.28854	23 28 26.57	+18 37 48.8	19.1	704	2000 YC ₁₃₀	2004 09 17.22638	23 21 45.90	-09 22 11.7	19.0	704
2000 YH ₁₁₆	2004 09 21.29640	00 28 51.78	-07 19 44.0	19.0	704	2000 YC ₁₃₀	2004 09 21.24977	23 18 43.51	-09 41 24.0	19.4	704
2000 YH ₁₁₆	2004 09 21.30919	00 28 51.26	-07 19 48.3	19.0	704	2000 YC ₁₃₀	2004 09 21.26216	23 18 42.93	-09 41 28.1	19.9	704
2000 YH ₁₁₆	2004 09 21.32211	00 28 50.69	-07 19 52.4	19.1	704	2000 YC ₁₃₀	2004 09 21.27454	23 18 42.35	-09 41 30.9	19.2	704
2000 YH ₁₁₆	2004 09 21.33484	00 28 50.17	-07 19 56.4	18.9	704	2000 YC ₁₃₀	2004 09 21.28687	23 18 41.79	-09 41 34.0	19.8	704
2000 YH ₁₁₆	2004 09 21.34774	00 28 49.56	-07 20 00.9	19.3	704	2000 YD ₁₃₂	2004 09 21.28627	00 31 26.41	-19 37 55.2	19.7	704
2000 YT ₁₁₇	2004 09 18.31289	00 32 24.18	+16 40 28.2	19.7	704	2000 YD ₁₃₂	2004 09 21.29819	00 31 25.89	-19 37 59.5	19.6	704
2000 YT ₁₁₇	2004 09 18.32478	00 32 23.60	+16 40 27.5	19.8	704	2000 YD ₁₃₂	2004 09 21.32200	00 31 24.82	-19 38 09.3	20.0	704
2000 YT ₁₁₇	2004 09 18.33668	00 32 23.11	+16 40 27.3	20.1	704	2000 YD ₁₃₂	2004 09 21.33390	00 31 24.32	-19 38 15.0	19.6	704
2000 YT ₁₁₇	2004 09 18.34857	00 32 22.47	+16 40 25.7	20.4	704	2000 YH ₁₃₃	2004 09 22.34694	02 51 44.04	+04 14 46.7	18.8	704
2000 YP ₁₁₈	2004 09 17.39468	05 13 16.49	+19 33 36.7	20.2	704	2000 YH ₁₃₃	2004 09 22.35905	02 51 44.42	+04 14 36.1	19.3	704
2000 YP ₁₁₈	2004 09 17.40652	05 13 17.01	+19 33 39.2	20.9	704	2000 YH ₁₃₃	2004 09 22.37122	02 51 44.78	+04 14 25.0	19.4	704
2000 YP ₁₁₈	2004 09 17.41838	05 13 17.58	+19 33 40.5	20.6	704	2000 YH ₁₃₃	2004 09 22.38338	02 51 45.13	+04 14 14.3	19.2	704
2000 YP ₁₁₈	2004 09 17.43022	05 13 18.15	+19 33 44.2	20.3	704	2000 YH ₁₃₃	2004 09 22.39553	02 51 45.48	+04 14 03.7	19.1	704
2000 YP ₁₁₈	2004 09 17.44207	05 13 18.82	+19 33 47.7	20.4	704	2000 YC ₁₃₄	2004 09 17.23297	00 14 54.49	-03 07 45.7	18.8	704
2000 YJ ₁₂₀	2004 09 11.34782	03 09 53.30	+33 42 07.4	19.1	704	2000 YC ₁₃₄	2004 09 17.24528	00 14 53.92	-03 07 50.6	19.4	704
2000 YJ ₁₂₀	2004 09 11.35911	03 09 53.82	+33 42 14.6	19.6	704	2000 YC ₁₃₄	2004 09 17.25735	00 14 53.37	-03 07 56.4	18.7	704
2000 YJ ₁₂₀	2004 09 11.37037	03 09 54.23	+33 42 21.6	19.9	704	2000 YC ₁₃₄	2004 09 17.26929	00 14 52.83	-03 08 01.5	18.8	704
2000 YJ ₁₂₀	2004 09 11.38181	03 09 54.58	+33 42 30.8	19.2	704	2000 YC ₁₃₄	2004 09 17.28122	00 14 52.30	-03 08 06.7	19.1	704
2000 YJ ₁₂₀	2004 09 14.35986	03 11 45.22	+34 16 49.2	19.3	704	2000 YX ₁₃₄	2004 09 18.29966	00 11 06.65	-16 27 40.2	19.2	704
2000 YJ ₁₂₀	2004 09 14.37115	03 11 45.72	+34 16 56.8	19.5	704	2000 YX ₁₃₄	2004 09 18.31155	00 11 06.03	+16 27 38.4	19.5	704
2000 YJ ₁₂₀	2004 09 14.38246	03 11 46.14	+34 17 03.9	19.3	704	2000 YX ₁₃₄	2004 09 18.32344	00 11 05.37	+16 27 36.3	19.1	704
2000 YJ ₁₂₀	2004 09 14.39376	03 11 46.46	+34 17 12.5	19.4	704	2000 YX ₁₃₄	2004 09 18.33533	00 11 04.74	+16 27 34.6	19.7	704
2000 YJ ₁₂₀	2004 09 14.40506	03 11 46.84	+34 17 20.9	19.9	704	2000 YX ₁₃₄	2004 09 18.34723	00 11 04.09	+16 27 32.9	19.4	704
2000 YQ ₁₂₀	2004 09 17.27365	00 31 41.70	+05 11 24.8	19.8	704	2000 YY ₁₃₄	2004 09 06.29499	00 51 18.08	+28 09 21.9	19.0	704
2000 YQ ₁₂₀	2004 09 17.28533	00 31 41.13	+05 11 23.0	19.8	704	2000 YY ₁₃₄	2004 09 06.30639	00 51 17.74	+28 09 24.2	20.1	704
2000 YQ ₁₂₀	2004 09 17.29701	00 31 40.52	+05 11 23.2	20.0	704	2000 YY ₁₃₄	2004 09 06.31753	00 51 17.40	+28 09 25.9	19.9	704
2000 YQ ₁₂₀	2004 09 17.30869	00 31 39.95	+05 11 22.8	20.1	704	2000 YY ₁₃₄	2004 09 06.32863	00 51 17.07	+28 09 27.5	20.1	704
2000 YQ ₁₂₀	2004 09 17.32038	00 31 39.44	+05 11 21.5	20.0	704	2000 YY ₁₃₄	2004 09 14.28880	00 46 45.78	+28 23 30.1	19.1	704
2000 YQ ₁₂₀	2004 09 22.28585	00 27 37.13	+05 05 15.9	19.2	704	2000 YY ₁₃₄	2004 09 14.30050	00 46 45.27	+28 23 31.0	19.3	704
2000 YQ ₁₂₀	2004 09 22.29802	00 27 36.50	+05 05 15.7	19.7	704	2000 YY ₁₃₄	2004 09 14.31226	00 46 44.78	+28 23 30.9	19.5	704
2000 YQ ₁₂₀	2004 09 22.31016	00 27 35.88	+05 05 13.6	19.6	704	2000 YY ₁₃₄	2004 09 14.32399	00 46 44.31	+28 23 31.4	19.4	704
2000 YQ ₁₂₀	2004 09 22.32229	00 27 35.26	+05 05 12.5	19.5	704	2000 YY ₁₃₄	2004 09 14.33551	00 46 43.76	+28 23 32.0	19.2	704
2000 YQ ₁₂₀	2004 09 22.33444	00 27 34.62	+05 05 12.0	20.5	704	2000 YD ₁₃₅	2004 09 17.29822	03 01 00.30	+12 03 37.6	19.1	704
2000 YD ₁₂₁	2004 09 18.30441	00 14 38.15	+07 37 30.2	18.6	704	2000 YD ₁₃₅	2004 09 17.31053	03 01 00.62	+12 03 35.6	19.1	704
2000 YD ₁₂₁	2004 09 18.31701	00 14 37.57	+07 37 27.1	19.0	704	2000 YD ₁₃₅	2004 09 17.32268	03 01 01.00	+12 03 32.5	19.5	704
2000 YD ₁₂₁	2004 09 18.32950	00 14 36.96	+07 37 23.3	18.8	704	2000 YD ₁₃₅	2004 09 17.33491	03 01 01.33	+12 03 30.0	19.2	704
2000 YD ₁₂₁	2004 09 18.34206	00 14 36.37	+07 37 19.7	19.2	704	2000 YD ₁₃₅	2004 09 17.34709	03 01 01.69	+12 03 27.4	19.4	704
2000 YD ₁₂₁	2004 09 18.35448	00 14 35.79	+07 37 16.3	19.0	704	2000 YD ₁₃₅	2004 09 22.36336	03 03 11.82	+11 43 25.7	18.9	704
2000 YD ₁₂₁	2004 09 22.23267	00 11 39.47	+07 17 05.8	18.4	704	2000 YD ₁₃₅	2004 09 22.37555	03 03 12.04	+11 43 22.5	19.3	704
2000 YD ₁₂₁	2004 09 22.24479	00 11 38.84	+07 17 01.9	18.7	704	2000 YD ₁₃₅	2004 09 22.38771	03 03 12.23	+11 43 19.9	19.6	704
2000 YD ₁₂₁	2004 09 22.25693	00 11 38.27	+07 16 57.0	19.3	704	2000 YD ₁₃₅	2004 09 22.40011	03 03 12.47	+11 43 16.3	19.0	704
2000 YD ₁₂₁	2004 09 22.26907	00 11 37.65	+07 16 53.9	19.2	704	2000 YD ₁₃₅	2004 09 22.41224	03 03 12.72	+11 43 12.7	19.2	704
2000 YD ₁₂₁	2004 09 22.28123	00 11 37.06	+07 16 49.7	18.7	704	2000 YJ ₁₃₅	2004 09 22.49068	05 02 03.47	+24 59 52.1	19.6 V	691
2000 YO ₁₂₂	2004 09 18.24625	23 20 01.44	+11 01 41.0	19.2	704	2000 YJ ₁₃₅	2004 09 22.50374	05 02 04.08	+24 59 44.9	19.6 V	691
2000 YO ₁₂₂	2004 09 18.25814	23 20 00.86	+11 01 34.4	19.5	704	2000 YJ ₁₃₅	2004 09 22.51221	05 02 04.47	+24 59 40.2	19.7 V	691
2000 YO ₁₂₂	2004 09 18.26996	23 20 00.31	+11 01 28.2	19.4	704	2000 YJ ₁₃₅	2004 09 23.40243	05 02 47.14	+24 51 28.9	19.7	704
2000 YO ₁₂₂	2004 09 18.28179	23 19 59.72	+11 01 22.1	19.4	704	2000 YJ ₁₃₅	2004 09 23.41431	05 02 47.71	+24 51 21.2	20.0	704
2000 YO ₁₂₂	2004 09 18.29361	23 19 59.21	+11 01 16.0	19.5	704	2000 YJ ₁₃₅	2004 09 23.42620	05 02 48.24	+24 51 15.2	20.2	704
2000 YO ₁₂₂	2004 09 22.23355	23 17 04.69	+10 25 11.8	18.8	704	2000 YJ ₁₃₅	2004 09 23.43809	05 02 48.72	+24 51 08.2	20.2	704
2000 YO ₁₂₂	2004 09 22.25980	23 17 03.48	+10 24 57.0	19.3	704	2000 YJ ₁₃₅	2004 09 23.44997	05 02 49.31	+24 51 01.0	20.3	704
2000 YO ₁₂₂	2004 09 22.27310	23 17 02.97	+10 24 49.0	19.1	704	2000 YU ₁₃₅	2004 09 21.18414	22 33 56.22	-18 03 46.8	20.1	704
2000 YO ₁₂₂	2004 09 22.28634	23 17 02.29	+10 24 41.8	19.1	704	2000 YU ₁₃₅	2004 09 21.19594	22 33 55.69	-18 03 48.4	19.8	704
2000 YO ₁₂₂	2004 09 24.00525	23 15 48.23	+10 08 20.1	19.3 V	170	2000 YU ₁₃₅	2004 09 21.20773	22 33 55.17	-18 03 49.8	19.8	704
2000 YO ₁₂₂	2004 09 24.00644	23 15 48.18	+10 08 19.5	19.3 V	170	2000 YU ₁₃₅	2004 09 21.21960	22 33 54.63	-18 03 53.2	19.9	704
2000 YO ₁₂₂	2004 09 24.00764	23 15 48.11	+10 08 18.7	19.2 V	170	2000 YQ ₁₃₇	2004 09 23.23007	23 02 20.57	+27 39 04.7	18.6	704
2000 YQ ₁₂₂	2004 08 12.24436	22 40 31.53	-12 00 23.3	19.3	704	2000 YQ ₁₃₇	2004 09 23.24232	23 02 19.89	+27 39 03.2	18.7	704
2000 YQ ₁₂₂	2004 08 12.25425	22 40 31.13	-12 00 29.4	19.8	704	2000 YQ ₁₃₇	2004 09 23.25456	23 02 19.15	+27 39 02.0	18.4	704
2000 YQ ₁₂₂	2004 08 12.26401	22 40 30.84	-12 00 34.7	19.3	704	2000 YQ ₁₃₇	2004 09 23.26694	23 02 18.44	+27 39 00.9	19.0	704
2000 YQ ₁₂₂	2004 08 12.27380	22 40 30.45	-12 00 40.5	20.0	704	2000 YQ ₁₃₇	2004 09 23.27917	23 02 17.72	+27 38 59.7	18.8	704
2000 YQ ₁₂₂	2004 08 12.28362	22 40 30.05	-12 00 46.9	20.0	704	2000 YF ₁₃₉	2004 09 18.41944	05 17 21.40	+37 25 26.2	19.8	704

2000 YB ₁₄₃	2004 09 15.96547	00 21 20.33	+08 23 10.3	19.0 R	113	2001 AM ₈	2004 09 22.28624	23 17 10.75	+11 56 00.5	20.0	704
2000 YB ₁₄₃	2004 09 15.96936	00 21 20.17	+08 23 09.8	19.3 R	113	2001 AO ₈	2004 09 21.25018	23 12 26.85	-14 27 59.3	19.6	704
2000 YB ₁₄₃	2004 09 18.30485	00 19 21.49	+08 18 22.9	20.1	704	2001 AO ₈	2004 09 21.26257	23 12 26.24	-14 28 04.1	19.9	704
2000 YB ₁₄₃	2004 09 18.32994	00 19 20.14	+08 18 19.0	20.3	704	2001 AO ₈	2004 09 21.28728	23 12 25.26	-14 28 11.8	20.1	704
2000 YB ₁₄₃	2004 09 18.34250	00 19 19.47	+08 18 17.5	20.7	704	2001 AP ₈	2004 09 18.38486	03 44 12.08	+27 17 40.7	18.5	704
2000 YB ₁₄₃	2004 09 18.35492	00 19 18.81	+08 18 16.1	20.3	704	2001 AP ₈	2004 09 18.39709	03 44 12.48	+27 17 41.6	19.3	704
2000 YB ₁₄₃	2004 09 22.28466	00 15 52.24	+08 08 44.9	19.4	704	2001 AP ₈	2004 09 18.40927	03 44 12.92	+27 17 42.1	19.4	704
2000 YB ₁₄₃	2004 09 22.29682	00 15 51.53	+08 08 43.4	20.1	704	2001 AP ₈	2004 09 18.42204	03 44 13.23	+27 17 43.5	19.7	704
2000 YB ₁₄₃	2004 09 22.30896	00 15 50.87	+08 08 41.1	19.6	704	2001 AP ₈	2004 09 23.34874	03 46 26.42	+27 21 52.9	19.1	704
2000 YB ₁₄₃	2004 09 22.32110	00 15 50.17	+08 08 38.4	20.1	704	2001 AP ₈	2004 09 23.36063	03 46 26.70	+27 21 52.4	19.3	704
2000 YB ₁₄₃	2004 09 22.33325	00 15 49.55	+08 08 37.0	19.9	704	2001 AP ₈	2004 09 23.37253	03 46 26.92	+27 21 51.9	20.0	704
2001 AQ	2003 09 05.03853	00 30 07.37	-06 19 12.7	19.5 R	461	2001 AP ₈	2004 09 23.38444	03 46 27.22	+27 21 55.0	19.9	704
2001 AQ	2003 09 05.04145	00 30 07.29	-06 19 13.5		461	2001 AP ₈	2004 09 23.39631	03 46 27.44	+27 21 53.5	19.3	704
2001 AQ	2003 09 05.04434	00 30 07.15	-06 19 13.9		461	2001 AE ₁₀	2004 09 17.17402	22 23 21.60	-14 10 21.9	19.7	704
2001 AK ₁	2004 09 21.22501	23 02 40.41	-22 50 04.8	19.0	704	2001 AE ₁₀	2004 09 17.18600	22 23 21.32	-14 10 23.8	19.9	704
2001 AK ₁	2004 09 21.23697	23 02 39.94	-22 50 06.7	19.6	704	2001 AE ₁₀	2004 09 17.19793	22 23 20.69	-14 10 26.9	19.7	704
2001 AK ₁	2004 09 21.24892	23 02 39.46	-22 50 10.6	19.4	704	2001 AE ₁₀	2004 09 17.20985	22 23 20.32	-14 10 28.6	20.0	704
2001 AK ₁	2004 09 21.26117	23 02 38.92	-22 50 14.0	19.2	704	2001 AE ₁₀	2004 09 21.24503	22 20 51.97	-14 25 17.7	19.8	704
2001 AK ₁	2004 09 21.27317	23 02 38.44	-22 50 17.0	19.0	704	2001 AE ₁₀	2004 09 21.26993	22 20 51.00	-14 25 23.4	19.4	704
2001 AT ₃	2004 09 17.22722	22 58 11.92	-16 00 53.2	17.3 R	699	2001 AE ₁₀	2004 09 21.28229	22 20 50.60	-14 25 25.8	19.5	704
2001 AT ₃	2004 09 17.23939	22 58 11.37	-16 00 58.7		699	2001 AG ₁₁	2004 09 17.36500	03 51 40.47	+14 11 58.4	19.6	704
2001 AT ₃	2004 09 17.25156	22 58 10.78	-16 01 04.4		699	2001 AG ₁₁	2004 09 17.37737	03 51 41.25	+14 11 57.0	20.0	704
2001 AT ₃	2004 09 17.26372	22 58 10.23	-16 01 10.0		699	2001 AG ₁₁	2004 09 17.38958	03 51 42.05	+14 11 57.1	20.1	704
2001 AT ₃	2004 09 21.22544	22 55 20.31	-16 29 47.7	18.2	704	2001 AG ₁₁	2004 09 17.40164	03 51 42.80	+14 11 55.7	20.0	704
2001 AT ₃	2004 09 21.23739	22 55 19.79	-16 29 52.5	18.4	704	2001 AG ₁₁	2004 09 24.04478	03 58 36.23	+13 59 38.6	18.9 V	941
2001 AT ₃	2004 09 21.24934	22 55 19.25	-16 29 58.1	18.5	704	2001 AG ₁₁	2004 09 24.04592	03 58 36.28	+13 59 38.5	19.2 V	941
2001 AT ₃	2004 09 21.26160	22 55 18.74	-16 30 02.8	18.2	704	2001 AG ₁₁	2004 09 24.04706	03 58 36.38	+13 59 38.4	18.9 V	941
2001 AT ₃	2004 09 21.27359	22 55 18.20	-16 30 07.7	18.3	704	2001 AG ₁₁	2004 09 24.04821	03 58 36.44	+13 59 38.2	19.1 V	941
2001 AH ₄	2004 09 18.44637	06 15 46.61	+27 34 23.5	19.2	704	2001 AG ₁₁	2004 09 24.04935	03 58 36.52	+13 59 38.2	19.2 V	941
2001 AH ₄	2004 09 18.45824	06 15 47.70	+27 34 21.4	20.0	704	2001 AO ₁₂	2004 09 18.36651	04 10 31.65	+33 24 22.1	19.2	704
2001 AH ₄	2004 09 18.47018	06 15 48.71	+27 34 19.2	19.1	704	2001 AO ₁₂	2004 09 18.37847	04 10 32.17	+33 24 25.5	19.9	704
2001 AH ₄	2004 09 18.48210	06 15 49.81	+27 34 16.2	19.4	704	2001 AO ₁₂	2004 09 18.39044	04 10 32.70	+33 24 29.0	19.3	704
2001 AH ₄	2004 09 23.40777	06 23 09.74	+27 18 36.8	19.1	704	2001 AO ₁₂	2004 09 18.40241	04 10 33.28	+33 24 32.6	20.0	704
2001 AH ₄	2004 09 23.41966	06 23 10.68	+27 18 35.6	19.3	704	2001 AO ₁₂	2004 09 18.41451	04 10 33.86	+33 24 36.6	19.7	704
2001 AH ₄	2004 09 23.44343	06 23 12.72	+27 18 30.3	19.4	704	2001 AG ₁₄	2004 09 17.44005	06 01 08.65	+16 02 34.7	19.6	704
2001 AH ₄	2004 09 23.45538	06 23 13.74	+27 18 28.7	19.1	704	2001 AG ₁₄	2004 09 17.45208	06 01 09.51	+16 02 32.5	19.9	704
2001 AX ₄	2004 09 17.39234	04 45 45.57	+24 23 13.6	19.7	704	2001 AG ₁₄	2004 09 17.46401	06 01 10.35	+16 02 32.1	19.7	704
2001 AX ₄	2004 09 17.40418	04 45 46.59	+24 23 14.2	20.0	704	2001 AM ₁₅	2004 09 18.31099	00 05 49.87	+09 59 39.0	19.4	704
2001 AX ₄	2004 09 17.41604	04 45 47.55	+24 23 15.4	20.4	704	2001 AM ₁₅	2004 09 18.32288	00 05 49.38	+09 59 36.3	19.6	704
2001 AX ₄	2004 09 17.42788	04 45 48.59	+24 23 16.6	20.8	704	2001 AM ₁₅	2004 09 18.33478	00 05 48.86	+09 59 31.4	19.4	704
2001 AX ₄	2004 09 17.43972	04 45 49.59	+24 23 17.5	20.2	704	2001 AM ₁₅	2004 09 18.34667	00 05 48.24	+09 59 29.6	20.2	704
2001 AX ₄	2004 09 23.35347	04 53 59.07	+24 30 14.1	19.3	704	2001 AM ₁₅	2004 09 22.25663	00 02 53.82	+09 40 42.7	19.4	704
2001 AX ₄	2004 09 23.36536	04 53 59.84	+24 30 14.0	20.0	704	2001 AM ₁₅	2004 09 22.26877	00 02 53.27	+09 40 40.0	20.1	704
2001 AX ₄	2004 09 23.37727	04 54 00.85	+24 30 13.5	20.4	704	2001 AM ₁₅	2004 09 22.28093	00 02 52.76	+09 40 36.2	19.8	704
2001 AX ₄	2004 09 23.38917	04 54 01.78	+24 30 15.5	20.1	704	2001 AE ₁₇	2004 09 17.43181	06 50 10.27	+18 30 07.9	19.7	704
2001 AX ₄	2004 09 23.40104	04 54 02.68	+24 30 16.2	19.7	704	2001 AE ₁₇	2004 09 17.44382	06 50 11.72	+18 30 07.1	19.7	704
2001 AY ₄	2004 09 18.30705	01 43 26.65	+21 46 49.6	18.9	704	2001 AE ₁₇	2004 09 17.45585	06 50 13.32	+18 30 07.4	19.9	704
2001 AY ₄	2004 09 18.31894	01 43 26.35	+21 46 48.9	20.1	704	2001 AE ₁₇	2004 09 17.46795	06 50 14.69	+18 30 05.0	19.7	704
2001 AY ₄	2004 09 18.35470	01 43 25.21	+21 46 49.5	19.4	704	2001 AV ₂₀	2004 09 23.29404	02 17 46.64	+25 35 43.5	18.4	704
2001 AD ₅	2004 09 18.18431	20 46 34.80	-03 38 37.1	19.2	704	2001 AV ₂₀	2004 09 23.30587	02 17 46.46	+25 35 39.9	19.1	704
2001 AD ₅	2004 09 18.19621	20 46 34.55	-03 38 37.8	20.1	704	2001 AV ₂₀	2004 09 23.32958	02 17 45.94	+25 35 35.9	19.7	704
2001 AD ₅	2004 09 18.19633	20 46 34.65	-03 38 37.7	20.0	704	2001 AV ₂₀	2004 09 23.34141	02 17 45.67	+25 35 33.3	18.8	704
2001 AD ₅	2004 09 18.20801	20 46 34.26	-03 38 40.1	19.6	704	2001 AC ₂₁	2004 09 21.22735	23 19 24.57	-22 03 40.8	18.8	704
2001 AD ₅	2004 09 18.20813	20 46 34.36	-03 38 38.3	19.8	704	2001 AC ₂₁	2004 09 21.23930	23 19 24.04	-22 03 44.5	20.0	704
2001 AD ₅	2004 09 18.21983	20 46 34.04	-03 38 40.5	19.5	704	2001 AC ₂₁	2004 09 21.25126	23 19 23.49	-22 03 47.1	19.2	704
2001 AD ₅	2004 09 18.21994	20 46 34.07	-03 38 38.8	20.0	704	2001 AC ₂₁	2004 09 21.26353	23 19 22.95	-22 03 50.4	19.0	704
2001 AD ₅	2004 09 18.23163	20 46 33.81	-03 38 41.3	19.6	704	2001 AC ₂₁	2004 09 21.27550	23 19 22.47	-22 03 54.0	19.4	704
2001 AD ₅	2004 09 18.23174	20 46 33.83	-03 38 41.6	19.8	704	2001 AC ₂₂	2004 09 17.35461	00 32 02.82	-15 18 36.1	18.9 R	699
2001 AK ₅	2004 09 17.46482	07 02 08.00	+25 27 57.2	19.7	704	2001 AC ₂₂	2004 09 17.36435	00 32 02.38	-15 18 37.5		699
2001 AK ₅	2004 09 17.47678	07 02 09.21	+25 27 54.1	19.2	704	2001 AC ₂₂	2004 09 17.37408	00 32 01.96	-15 18 40.4		699
2001 AK ₅	2004 09 17.48864	07 02 10.38	+25 27 50.8	19.4	704	2001 AC ₂₂	2004 09 17.38383	00 32 01.50	-15 18 44.4		699
2001 AK ₅	2004 09 23.41133	07 11 54.26	+24 59 59.3	18.5	704	2001 AC ₂₂	2004 09 21.28584	00 29 04.24	-15 37 51.0	19.2	704
2001 AK ₅	2004 09 23.42322	07 11 55.36	+24 59 56.0	18.7	704	2001 AC ₂₂	2004 09 21.29777	00 29 03.65	-15 37 54.5	19.3	704
2001 AK ₅	2004 09 23.43511	07 11 56.46	+24 59 52.1	19.2	704	2001 AC ₂₂	2004 09 21.30968	00 29 03.13	-15 37 58.1	19.5	704
2001 AK ₅	2004 09 23.44699	07 11 57.60	+24 59 47.8	19.1	704	2001 AC ₂₂	2004 09 21.32157	00 29 02.53	-15 38 01.7	19.7	704
2001 AK ₅	2004 09 23.45894	07 11 58.61	+24 59 45.6	19.6	704	2001 AC ₂₂	2004 09 21.33348	00 29 02.00	-15 38 04.6	19.3	704
2001 AF ₇	2004 09 17.35938	05 11 46.15	+17 10 08.3	19.1	704	2001 AS ₂₂	2004 09 17.43362	02 09 47.27	+11 25 03.4	19.3 V	691
2001 AF ₇	2004 09 17.37165	05 11 47.34	+17 10 07.4	19.5	704	2001 AS ₂₂	2004 09 17.46012	02 09 46.88	+11 25 03.6	19.3 V	691
2001 AF ₇	2004 09 17.38410	05 11 48.40	+17 10 06.8	19.6	704	2001 AS ₂₂	2004 09 17.48643	02 09 46.49	+11 25 04.0	19.3 V	691
2001 AF ₇	2004 09 17.39640	05 11 49.58	+17 10 05.7	19.8	704	2001 AS ₂₂	2004 09 22.30389	02 08 25.19	+11 24 59.9		

2001 AK ₂₇	2004 09 17.30613	02 14 41.61	+07 11 57.8	19.5	704	2001 AU ₄₂	2004 09 21.29523	00 08 40.84	-23 33 55.6	18.9	704
2001 AK ₂₇	2004 09 17.34269	02 14 40.76	+07 11 56.3	19.7	704	2001 AU ₄₂	2004 09 21.30713	00 08 40.37	-23 33 58.5	19.2	704
2001 AK ₂₇	2004 09 22.34375	02 12 36.43	+07 07 24.2	18.9	704	2001 AU ₄₂	2004 09 21.33094	00 08 39.10	-23 34 02.3	19.1	704
2001 AK ₂₇	2004 09 22.35585	02 12 36.08	+07 07 23.7	18.9	704	2001 AU ₄₂	2004 09 22.28262	00 07 53.82	-23 36 58.0	19.0	704
2001 AK ₂₇	2004 09 22.36803	02 12 35.66	+07 07 22.7	18.9	704	2001 AU ₄₂	2004 09 22.28302	00 07 53.79	-23 36 58.9	18.6	704
2001 AK ₂₇	2004 09 22.38019	02 12 35.31	+07 07 22.2	19.4	704	2001 AU ₄₂	2004 09 22.29162	00 07 53.34	-23 37 00.9	19.0	704
2001 AK ₂₇	2004 09 22.39233	02 12 34.95	+07 07 20.7	19.2	704	2001 AU ₄₂	2004 09 22.29477	00 07 53.28	-23 37 01.3	19.2	704
2001 AE ₂₈	2004 09 17.27497	00 44 29.03	+05 35 19.8	19.6	704	2001 AU ₄₂	2004 09 22.30540	00 07 52.73	-23 37 03.9	19.2	704
2001 AE ₂₈	2004 09 17.28664	00 44 28.53	+05 35 18.4	20.1	704	2001 AU ₄₂	2004 09 22.30693	00 07 52.60	-23 37 03.3	19.1	704
2001 AE ₂₈	2004 09 17.29832	00 44 28.01	+05 35 17.4	20.3	704	2001 AU ₄₂	2004 09 22.30733	00 07 52.50	-23 37 03.9	19.4	704
2001 AE ₂₈	2004 09 17.31000	00 44 27.46	+05 35 16.0	19.9	704	2001 AU ₄₂	2004 09 22.31889	00 07 51.99	-23 37 05.5	19.3	704
2001 AE ₂₈	2004 09 17.32169	00 44 26.97	+05 35 15.2	20.1	704	2001 AU ₄₂	2004 09 22.31907	00 07 52.00	-23 37 05.1	19.0	704
2001 AE ₂₈	2004 09 22.28684	00 40 42.80	+05 26 09.0	19.6	704	2001 AU ₄₂	2004 09 22.31947	00 07 51.99	-23 37 05.6	19.1	704
2001 AE ₂₈	2004 09 22.29901	00 40 42.28	+05 26 06.9	20.1	704	2001 AU ₄₂	2004 09 22.33121	00 07 51.40	-23 37 07.2	19.5	704
2001 AE ₂₈	2004 09 22.31114	00 40 41.59	+05 26 05.7	20.1	704	2001 AU ₄₂	2004 09 22.33161	00 07 51.37	-23 37 07.8	19.2	704
2001 AE ₂₈	2004 09 22.32328	00 40 41.08	+05 26 04.6	19.7	704	2001 AU ₄₂	2004 09 22.33236	00 07 51.30	-23 37 09.3	19.7	704
2001 AE ₂₈	2004 09 22.33543	00 40 40.49	+05 26 02.9	20.1	704	2001 AE ₄₃	2004 09 18.24244	22 47 13.32	+05 09 53.4	19.1	704
2001 AH ₃₀	2004 09 17.23548	00 44 06.50	-04 48 37.3	19.4	704	2001 AE ₄₃	2004 09 18.25433	22 47 12.75	+05 09 52.1	19.3	704
2001 AH ₃₀	2004 09 17.24778	00 44 05.95	-04 48 40.8	19.6	704	2001 AE ₄₃	2004 09 18.26615	22 47 12.20	+05 09 49.5	19.8	704
2001 AH ₃₀	2004 09 17.25986	00 44 05.38	-04 48 44.1	19.2	704	2001 AE ₄₃	2004 09 18.27797	22 47 11.67	+05 09 47.7	19.2	704
2001 AH ₃₀	2004 09 17.27179	00 44 04.84	-04 48 49.2	19.4	704	2001 AE ₄₃	2004 09 18.28980	22 47 11.11	+05 09 46.5	19.1	704
2001 AH ₃₀	2004 09 17.28373	00 44 04.29	-04 48 50.9	19.9	704	2001 AE ₄₃	2004 09 22.22641	22 44 16.72	+04 59 51.0	19.6	704
2001 AC ₃₁	2004 09 23.23529	23 11 40.23	+20 19 56.0	17.6	704	2001 AE ₄₃	2004 09 22.25066	22 44 15.64	+04 59 47.3	19.8	704
2001 AC ₃₁	2004 09 23.24821	23 11 39.47	+20 19 54.9	17.7	704	2001 AE ₄₃	2004 09 22.26280	22 44 15.09	+04 59 45.8	19.5	704
2001 AC ₃₁	2004 09 23.26131	23 11 38.76	+20 19 52.9	18.0	704	2001 AE ₄₃	2004 09 22.27496	22 44 14.63	+04 59 43.8	19.9	704
2001 AC ₃₁	2004 09 23.27431	23 11 38.03	+20 19 51.2	17.6	704	2001 AM ₄₃	2004 09 17.38786	03 50 46.65	+17 50 56.7	18.7	704
2001 AC ₃₁	2004 09 23.28746	23 11 37.31	+20 19 49.8	17.8	704	2001 AM ₄₃	2004 09 17.39970	03 50 47.00	+17 51 02.2	19.4	704
2001 AF ₃₁	2004 09 21.22915	23 33 53.95	-21 46 47.1	18.5	704	2001 AM ₄₃	2004 09 17.41154	03 50 47.44	+17 51 08.0	18.9	704
2001 AF ₃₁	2004 09 21.24111	23 33 53.35	-21 46 49.6	18.9	704	2001 AM ₄₃	2004 09 17.42340	03 50 47.83	+17 51 13.2	19.0	704
2001 AF ₃₁	2004 09 21.25306	23 33 52.78	-21 46 52.3	19.0	704	2001 AM ₄₃	2004 09 17.43524	03 50 48.19	+17 51 18.9	18.9	704
2001 AF ₃₁	2004 09 21.26534	23 33 52.19	-21 46 54.6	18.8	704	2001 AH ₄₅	2004 09 21.30744	00 09 31.93	-12 22 44.9	19.4	704
2001 AF ₃₁	2004 09 21.27731	23 33 51.59	-21 46 57.1	19.0	704	2001 AH ₄₅	2004 09 21.32036	00 09 31.31	-12 22 50.7	19.5	704
2001 AB ₃₂	2004 09 18.24569	23 19 24.25	+05 44 02.9	19.4	704	2001 AH ₄₅	2004 09 21.33303	00 09 30.78	-12 22 56.9	19.2	704
2001 AB ₃₂	2004 09 18.25758	23 19 23.67	+05 43 59.7	19.8	704	2001 AH ₄₅	2004 09 21.34599	00 09 30.25	-12 23 02.0	19.1	704
2001 AB ₃₂	2004 09 18.26940	23 19 23.09	+05 43 57.3	19.5	704	2001 AR ₄₇	2004 09 18.44708	06 10 50.47	+35 50 02.7	20.1	704
2001 AB ₃₂	2004 09 18.28123	23 19 22.57	+05 43 54.6	20.0	704	2001 AR ₄₇	2004 09 18.45882	06 10 51.29	+35 50 10.1	19.9	704
2001 AB ₃₂	2004 09 18.29305	23 19 21.94	+05 43 53.6	20.2	704	2001 AR ₄₇	2004 09 18.47056	06 10 52.19	+35 50 15.9	20.1	704
2001 AB ₃₂	2004 09 22.24071	23 16 17.63	+05 29 21.6	19.6	704	2001 AT ₄₇	2004 09 23.22926	21 55 27.60	+20 59 39.7	18.2	704
2001 AB ₃₂	2004 09 22.25285	23 16 17.00	+05 29 17.7	19.9	704	2001 AT ₄₇	2004 09 23.24237	21 55 26.15	+20 59 48.3	18.5	704
2001 AB ₃₂	2004 09 22.26499	23 16 16.35	+05 29 14.9	19.8	704	2001 AT ₄₇	2004 09 23.25546	21 55 24.72	+20 59 55.8	18.6	704
2001 AN ₃₂	2004 09 21.29998	01 02 43.54	-10 19 20.9	19.7	704	2001 AT ₄₇	2004 09 23.26849	21 55 23.31	+21 00 04.2	18.9	704
2001 AN ₃₂	2004 09 21.31269	01 02 42.92	-10 19 23.6	19.2	704	2001 AT ₄₇	2004 09 23.28158	21 55 21.89	+21 00 12.5	18.7	704
2001 AN ₃₂	2004 09 21.32560	01 02 42.34	-10 19 27.1	19.3	704	2001 AK ₄₈	2004 09 17.23274	00 11 36.13	-03 40 41.2	19.2	704
2001 AN ₃₂	2004 09 21.33834	01 02 41.79	-10 19 31.5	19.3	704	2001 AK ₄₈	2004 09 17.24505	00 11 35.58	-03 40 44.8	19.3	704
2001 AN ₃₂	2004 09 21.35124	01 02 41.22	-10 19 34.7	19.4	704	2001 AK ₄₈	2004 09 17.25712	00 11 35.07	-03 40 49.9	19.9	704
2001 AR ₃₂	2004 09 18.42743	04 47 13.05	+26 45 07.4	19.4	704	2001 AK ₄₈	2004 09 17.26906	00 11 34.53	-03 40 52.7	20.5	704
2001 AR ₃₂	2004 09 18.43937	04 47 14.20	+26 45 12.3	20.0	704	2001 AK ₄₈	2004 09 17.28099	00 11 33.99	-03 40 56.4	20.0	704
2001 AR ₃₂	2004 09 18.45127	04 47 15.31	+26 45 16.2	20.0	704	2001 AK ₄₈	2004 09 21.43410	00 08 30.91	-04 02 07.8	19.8	V 691
2001 AR ₃₂	2004 09 18.46315	04 47 16.44	+26 45 20.7	20.1	704	2001 AK ₄₈	2004 09 21.46024	00 08 29.69	-04 02 15.4	19.9	V 691
2001 AR ₃₂	2004 09 18.47511	04 47 17.54	+26 45 24.8	19.9	704	2001 AK ₄₈	2004 09 21.48793	00 08 28.45	-04 02 24.4	19.8	V 691
2001 AF ₃₃	2004 09 18.25686	22 22 40.51	-02 00 04.4	19.4	704	2001 AX ₅₁	2004 09 10.36356	03 20 19.03	+26 43 18.3	20.4	704
2001 AF ₃₃	2004 09 18.26903	22 22 40.07	-02 00 05.7	19.4	704	2001 AX ₅₁	2004 09 10.38784	03 20 19.82	+26 43 19.3	20.4	704
2001 AF ₃₃	2004 09 18.28119	22 22 39.52	-02 00 06.5	19.2	704	2001 AX ₅₁	2004 09 10.39935	03 20 20.21	+26 43 18.7	20.6	704
2001 AF ₃₃	2004 09 18.29340	22 22 38.94	-02 00 07.7	19.5	704	2001 AX ₅₁	2004 09 13.36590	03 21 51.54	+26 45 42.7	19.9	704
2001 AS ₃₆	2004 09 17.21122	21 55 45.32	-11 17 52.2	18.7	704	2001 AX ₅₁	2004 09 13.37776	03 21 51.89	+26 45 42.5	19.8	704
2001 AS ₃₆	2004 09 17.22296	21 55 44.86	-11 17 52.0	18.9	704	2001 AX ₅₁	2004 09 13.40217	03 21 52.52	+26 45 44.3	20.6	704
2001 AS ₃₆	2004 09 17.23470	21 55 44.38	-11 17 52.0	19.1	704	2001 BY	2004 09 18.30952	01 12 03.41	+11 16 34.4	19.8	704
2001 AS ₃₆	2004 09 17.24646	21 55 43.85	-11 17 51.8	19.0	704	2001 BY	2004 09 18.32187	01 12 03.04	+11 16 34.0	20.0	704
2001 AS ₃₆	2004 09 17.25819	21 55 43.38	-11 17 51.8	19.0	704	2001 BY	2004 09 18.33456	01 12 02.42	+11 16 34.5	20.4	704
2001 AS ₃₆	2004 09 21.17281	21 53 14.95	-11 16 27.2	18.9	704	2001 BY	2004 09 18.34691	01 12 01.88	+11 16 32.0	19.8	704
2001 AS ₃₆	2004 09 21.18498	21 53 14.48	-11 16 26.4	19.3	704	2001 BY	2004 09 18.35932	01 12 01.34	+11 16 33.9	20.5	704
2001 AS ₃₆	2004 09 21.19717	21 53 14.01	-11 16 26.8	19.7	704	2001 BY	2004 09 22.31262	01 09 09.18	+11 13 30.7	20.2	704
2001 AS ₃₆	2004 09 21.21514	21 53 13.35	-11 16 25.7	19.1	704	2001 BY	2004 09 22.32611	01 09 08.60	+11 13 30.2	20.4	704
2001 AS ₃₆	2004 09 21.22761	21 53 12.89	-11 16 25.3	19.5	704	2001 BY	2004 09 22.35323	01 09 07.35	+11 13 27.5	20.1	704
2001 AY ₃₆	2004 09 23.28962	01 14 59.34	+23 58 56.1	19.5	704	2001 BY	2004 09 23.38329	01 08 20.22	+11 12 24.8	19.9	R G92
2001 AY ₃₆	2004 09 23.30146	01 14 58.65	+23 58 58.1	19.6	704	2001 BY	2004 09 23.41017	01 08 19.00	+11 12 23.3	20.2	R G92
2001 AY ₃₆	2004 09 23.31329	01 14 58.06	+23 59 00.5	19.9	704	2001 BY	2004 09 23.43704	01 08 17.69	+11 12 21.7	20.3	R G92
2001 AY ₃₆	2004 09 23.32512	01 14 57.47	+23 59 01.9	20.0	704	2001 BF ₇	2004 09 18.29921	00 07 14.11	+11 49 48.1	17.7	704
2001 AY ₃₆	2004 09 23.33700	01 14 56.86	+23 59 04.3	19.9	704	2001 BF ₇	2004 09 18.31110	00 07 13.46	+11 49 48.2	18.2	704
2001 AU ₃₇	2004 09 23.41114	07 10 09.83	+24 09 40.3	19.4	704	2001 BF ₇	2004 09 18.32299	00 07 12.78</			

2001 BT ₈	2004 09 18.26400	23 49 14.33	+04 37 23.8	19.1	704	2001 BR ₂₂	2004 09 23.30862	22 57 06.36	+04 15 34.4	19.8 V	691
2001 BT ₈	2004 09 18.27619	23 49 13.72	+04 37 21.2	19.1	704	2001 BR ₂₂	2004 09 23.33598	22 57 05.13	+04 15 27.2	19.4 V	691
2001 BT ₈	2004 09 18.28833	23 49 13.11	+04 37 19.0	19.0	704	2001 BR ₂₂	2004 09 24.11567	22 56 31.20	+04 12 31.8	20.0 V	291
2001 BT ₈	2004 09 18.30054	23 49 12.50	+04 37 17.5	18.9	704	2001 BR ₂₂	2004 09 24.12216	22 56 30.90	+04 12 30.3	19.9 V	291
2001 BT ₈	2004 09 22.23078	23 46 03.17	+04 25 29.0	18.8	704	2001 BR ₂₂	2004 09 24.12921	22 56 30.58	+04 12 28.6	19.9 V	291
2001 BT ₈	2004 09 22.24290	23 46 02.56	+04 25 26.8	19.1	704	2001 BM ₂₅	2004 09 17.32946	01 53 17.94	+11 59 37.7	19.2	704
2001 BT ₈	2004 09 22.25504	23 46 01.97	+04 25 24.4	18.6	704	2001 BM ₂₅	2004 09 17.34122	01 53 17.73	+11 59 35.9	19.6	704
2001 BT ₈	2004 09 22.26718	23 46 01.38	+04 25 22.5	18.9	704	2001 BM ₂₅	2004 09 17.36472	01 53 17.25	+11 59 32.3	19.8	704
2001 BT ₈	2004 09 22.27934	23 46 00.77	+04 25 19.9	18.9	704	2001 BM ₂₅	2004 09 17.37645	01 53 17.00	+11 59 31.0	19.9	704
2001 BU ₁₂	2004 09 17.29464	23 44 42.07	-28 55 24.7	17.7 R	699	2001 BM ₂₅	2004 09 22.30291	01 51 34.08	+11 47 33.8	19.1	704
2001 BU ₁₂	2004 09 17.30682	23 44 41.45	-28 55 26.2		699	2001 BM ₂₅	2004 09 22.31635	01 51 33.70	+11 47 31.1	19.6	704
2001 BU ₁₂	2004 09 17.31902	23 44 40.83	-28 55 27.5		699	2001 BM ₂₅	2004 09 22.32983	01 51 33.32	+11 47 28.7	19.3	704
2001 BU ₁₂	2004 09 17.33121	23 44 40.15	-28 55 29.3		699	2001 BM ₂₅	2004 09 22.34344	01 51 32.95	+11 47 26.6	19.0	704
2001 BQ ₁₄	2004 09 18.32640	02 02 02.66	+18 26 59.2	20.2	704	2001 BM ₂₅	2004 09 22.35694	01 51 32.59	+11 47 23.3	19.2	704
2001 BQ ₁₄	2004 09 18.33908	02 02 02.31	+18 26 59.3	19.9	704	2001 BY ₂₅	2003 08 31.14860	20 08 01.88	-18 38 08.0	20.7 V	691
2001 BQ ₁₄	2004 09 18.35152	02 02 02.00	+18 26 59.2	20.1	704	2001 BY ₂₅	2003 08 31.18581	20 08 00.75	-18 38 06.2	20.5 V	691
2001 BQ ₁₄	2004 09 18.36385	02 02 01.58	+18 27 00.0	20.4	704	2001 BY ₂₅	2003 08 31.22539	20 07 59.56	-18 38 04.0	20.7 V	691
2001 BB ₁₅	2004 09 21.36087	02 23 53.29	-08 40 55.0	18.9	704	2001 BY ₂₅	2004 09 14.31205	00 02 33.60	+17 53 07.8	19.5	704
2001 BB ₁₅	2004 09 21.37332	02 23 53.01	-08 41 02.1	19.4	704	2001 BY ₂₅	2004 09 14.32329	00 02 33.12	+17 53 06.3	20.0	704
2001 BB ₁₅	2004 09 21.38622	02 23 52.77	-08 41 09.2	19.6	704	2001 BY ₂₅	2004 09 14.33456	00 02 32.61	+17 53 05.4	19.7	704
2001 BB ₁₅	2004 09 21.39834	02 23 52.50	-08 41 15.6	19.3	704	2001 BY ₂₅	2004 09 14.34574	00 02 32.02	+17 53 03.5	19.6	704
2001 BB ₁₅	2004 09 21.41058	02 23 52.27	-08 41 22.4	19.6	704	2001 BY ₂₅	2004 09 15.30806	00 01 47.63	+17 51 22.2	19.2 R	699
2001 BD ₁₅	2004 09 16.24519	23 13 02.74	+02 04 40.3	20.4 R	683	2001 BY ₂₅	2004 09 15.32432	00 01 46.83	+17 51 20.5		699
2001 BD ₁₅	2004 09 16.25858	23 13 01.99	+02 04 38.4	21.6 R	683	2001 BY ₂₅	2004 09 15.34056	00 01 46.02	+17 51 18.0		699
2001 BD ₁₅	2004 09 16.27194	23 13 01.37	+02 04 36.7	20.8 R	683	2001 BY ₂₅	2004 09 15.35680	00 01 45.25	+17 51 15.7		699
2001 BD ₁₅	2004 09 18.24885	23 11 25.31	+01 59 35.1	19.4	704	2001 BS ₂₆	2004 09 18.30448	01 11 18.76	+19 23 05.5	19.4	704
2001 BD ₁₅	2004 09 18.26112	23 11 24.69	+01 59 33.5	19.8	704	2001 BS ₂₆	2004 09 18.31636	01 11 18.24	+19 23 05.0	19.6	704
2001 BD ₁₅	2004 09 18.27333	23 11 24.11	+01 59 30.7	19.8	704	2001 BS ₂₆	2004 09 18.32826	01 11 17.86	+19 23 03.8	19.8	704
2001 BD ₁₅	2004 09 18.29767	23 11 22.90	+01 59 28.1	20.4	704	2001 BS ₂₆	2004 09 18.34015	01 11 17.33	+19 23 03.4	19.5	704
2001 BL ₁₅	2004 09 13.29805	01 52 00.42	+23 17 47.2	19.7	704	2001 BS ₂₆	2004 09 18.35203	01 11 16.82	+19 23 02.4	19.4	704
2001 BL ₁₅	2004 09 13.30984	01 52 00.11	+23 17 47.7	19.6	704	2001 BH ₂₇	2004 09 21.24030	23 45 46.13	-14 02 43.0	19.2	704
2001 BL ₁₅	2004 09 13.33346	01 51 59.42	+23 17 50.3	20.0	704	2001 BH ₂₇	2004 09 21.25275	23 45 45.63	-14 02 47.2	19.3	704
2001 BL ₁₅	2004 09 13.34531	01 51 59.06	+23 17 52.6	19.9	704	2001 BH ₂₇	2004 09 21.26515	23 45 45.09	-14 02 52.4	19.6	704
2001 BL ₁₅	2004 09 18.31928	01 49 32.44	+23 24 42.7	19.8	704	2001 BH ₂₇	2004 09 21.27752	23 45 44.54	-14 02 56.8	19.3	704
2001 BL ₁₅	2004 09 18.33117	01 49 31.99	+23 24 43.4	19.6	704	2001 BH ₂₇	2004 09 21.28984	23 45 44.01	-14 03 00.9	19.3	704
2001 BL ₁₅	2004 09 18.34306	01 49 31.64	+23 24 43.9	19.4	704	2001 BA ₂₉	2004 09 17.28097	23 39 52.33	-04 56 46.7	20.0	704
2001 BL ₁₅	2004 09 18.35504	01 49 31.20	+23 24 44.1	19.4	704	2001 BA ₂₉	2004 09 17.29264	23 39 51.79	-04 56 52.8	19.9	704
2001 BL ₁₅	2004 09 23.30361	01 46 38.68	+23 28 05.8	20.0	704	2001 BA ₂₉	2004 09 17.30432	23 39 51.29	-04 56 54.8	20.0	704
2001 BL ₁₅	2004 09 23.31544	01 46 38.36	+23 28 07.8	19.6	704	2001 BA ₂₉	2004 09 17.31601	23 39 50.71	-04 56 57.9	19.8	704
2001 BL ₁₅	2004 09 23.32730	01 46 37.88	+23 28 07.6	19.4	704	2001 BA ₂₉	2004 09 22.14672	23 36 15.57	-05 22 54.3	20.5 V	691
2001 BL ₁₅	2004 09 23.33915	01 46 37.47	+23 28 06.9	19.5	704	2001 BA ₂₉	2004 09 22.17861	23 36 14.12	-05 23 03.7	20.1 V	691
2001 BM ₁₅	2004 09 22.23116	22 50 43.83	+13 43 43.7	18.2	704	2001 BA ₂₉	2004 09 22.20531	23 36 12.90	-05 23 12.7	19.8 V	691
2001 BM ₁₅	2004 09 22.24418	22 50 42.92	+13 43 44.9	18.5	704	2001 BE ₂₉	2004 09 17.28972	00 13 31.74	+15 30 22.1	20.0	704
2001 BM ₁₅	2004 09 22.25714	22 50 42.09	+13 43 46.1	18.6	704	2001 BE ₂₉	2004 09 17.30202	00 13 31.04	+15 30 20.6	20.2	704
2001 BM ₁₅	2004 09 22.27072	22 50 41.26	+13 43 47.4	18.5	704	2001 BE ₂₉	2004 09 17.31415	00 13 30.51	+15 30 17.6	20.2	704
2001 BM ₁₅	2004 09 22.28388	22 50 40.41	+13 43 48.8	18.1	704	2001 BE ₂₉	2004 09 17.32632	00 13 30.07	+15 30 14.4	20.0	704
2001 BM ₁₆	2004 09 18.36157	02 54 22.71	+26 25 04.3	19.0	704	2001 BE ₂₉	2004 09 17.33854	00 13 29.30	+15 30 14.5	20.3	704
2001 BM ₁₆	2004 09 18.37353	02 54 22.57	+26 25 08.1	19.5	704	2001 BE ₂₉	2004 09 18.29955	00 12 44.90	+15 27 16.2	20.1	704
2001 BM ₁₆	2004 09 18.38550	02 54 22.39	+26 25 11.6	19.2	704	2001 BE ₂₉	2004 09 18.30987	00 12 44.45	+15 27 13.7	20.1	704
2001 BM ₁₆	2004 09 18.39746	02 54 22.19	+26 25 14.7	19.7	704	2001 BE ₂₉	2004 09 18.31144	00 12 44.31	+15 27 14.2	20.1	704
2001 BM ₁₆	2004 09 18.40943	02 54 21.99	+26 25 18.4	19.7	704	2001 BE ₂₉	2004 09 18.32176	00 12 43.85	+15 27 11.5	20.5	704
2001 BF ₁₇	2004 09 23.29100	01 30 53.71	+27 16 07.0	18.4	704	2001 BE ₂₉	2004 09 18.32333	00 12 43.71	+15 27 10.8	20.3	704
2001 BF ₁₇	2004 09 23.30283	01 30 53.32	+27 16 07.9	18.6	704	2001 BE ₂₉	2004 09 18.33365	00 12 43.20	+15 27 10.0	20.1	704
2001 BF ₁₇	2004 09 23.31466	01 30 52.88	+27 16 08.6	18.4	704	2001 BE ₂₉	2004 09 18.33522	00 12 43.17	+15 27 10.2	20.0	704
2001 BF ₁₇	2004 09 23.32652	01 30 52.48	+27 16 10.6	19.5	704	2001 BE ₂₉	2004 09 18.34554	00 12 42.60	+15 27 07.3	20.2	704
2001 BP ₁₇	2004 09 23.36516	04 45 48.77	+26 24 15.1	20.4	704	2001 BE ₂₉	2004 09 18.34711	00 12 42.57	+15 27 06.8	20.2	704
2001 BP ₁₇	2004 09 23.37707	04 45 49.27	+26 24 17.6	20.1	704	2001 BB ₃₃	2004 09 23.29411	00 24 29.61	+19 00 05.4	18.1	704
2001 BP ₁₇	2004 09 23.38897	04 45 49.79	+26 24 19.4	19.8	704	2001 BB ₃₃	2004 09 23.30672	00 24 28.95	+19 00 05.1	18.5	704
2001 BP ₁₇	2004 09 23.40084	04 45 50.35	+26 24 23.6	20.5	704	2001 BB ₃₃	2004 09 23.31936	00 24 28.24	+19 00 04.7	18.2	704
2001 BE ₁₈	2004 09 17.21783	23 10 57.78	-06 25 01.3	18.6	704	2001 BB ₃₃	2004 09 23.33210	00 24 27.57	+19 00 03.9	18.0	704
2001 BE ₁₈	2004 09 17.22957	23 10 57.28	-06 25 07.2	19.3	704	2001 BB ₃₃	2004 09 23.34507	00 24 26.87	+19 00 03.9	18.1	704
2001 BE ₁₈	2004 09 17.24134	23 10 56.81	-06 25 12.1	19.1	704	2001 BK ₃₃	2004 09 18.43539	06 27 27.85	+28 53 50.2	19.2	704
2001 BE ₁₈	2004 09 17.25307	23 10 56.32	-06 25 17.9	19.3	704	2001 BK ₃₃	2004 09 18.44736	06 27 29.83	+28 53 50.8	19.4	704
2001 BE ₁₈	2004 09 17.26481	23 10 55.81	-06 25 24.0	18.8	704	2001 BK ₃₃	2004 09 18.45923	06 27 31.84	+28 53 49.8	19.5	704
2001 BF ₂₀	2004 09 17.35947	01 09 43.05	-10 54 08.5	18.5 R	699	2001 BK ₃₃	2004 09 18.47118	06 27 33.89	+28 53 49.5	19.7	704
2001 BF ₂₀	2004 09 17.36921	01 09 42.73	-10 54 13.3		699	2001 BK ₃₃	2004 09 18.48310	06 27 35.90	+28 53 49.1	19.4	704
2001 BF ₂₀	2004 09 17.37895	01 09 42.30	-10 54 15.9		699	2001 BG ₃₄	2004 09 18.08166	01 20 18.63	+19 38 45.8		557
2001 BF ₂₀	2004 09 17.38869	01 09 41.98	-10 54 19.4		699	2001 BG ₃₄	2004 09 18.09744	01 20 18.03	+19 38 46.0		557
2001 BF ₂₀	2004 09 21.30067	01 07 09.18	-11 17 14.2	19.6	704	2001 BG ₃₄	2004 09 18.30504	01 20 10.43	+19 38 58.1	19.0	704
2001 BF ₂₀	2004 09 21.32624	01 07 08.01	-11 17 21.4	19.7	704	2001 BG ₃₄					

2001 BO ₄₂	2004 09 18.38662	03 07 57.38	+27 39 55.0	18.7	704	2001 BV ₅₅	2004 09 23.40027	23 05 04.76	+03 33 53.4	19.9 V	291
2001 BO ₄₂	2004 09 18.39858	03 07 57.62	+27 39 57.5	19.1	704	2001 BA ₅₇	2004 09 17.44569	05 43 46.44	+21 21 33.6	18.7	704
2001 BO ₄₂	2004 09 18.41056	03 07 57.95	+27 39 59.3	19.1	704	2001 BA ₅₇	2004 09 17.45755	05 43 47.72	+21 21 30.6	19.3	704
2001 BS ₄₂	2004 09 22.41986	04 52 34.85	+07 55 56.2	19.4	704	2001 BA ₅₇	2004 09 17.46940	05 43 48.89	+21 21 27.7	19.2	704
2001 BS ₄₂	2004 09 22.43224	04 52 35.69	+07 55 52.1	19.1	704	2001 BA ₅₇	2004 09 17.48136	05 43 50.14	+21 21 24.4	19.2	704
2001 BS ₄₂	2004 09 22.44463	04 52 36.49	+07 55 47.3	19.2	704	2001 BK ₅₉	2004 09 23.28699	00 34 59.11	+23 43 39.5	19.6	704
2001 BS ₄₂	2004 09 22.45704	04 52 37.31	+07 55 42.7	19.4	704	2001 BK ₅₉	2004 09 23.29883	00 34 58.50	+23 43 39.2	19.5	704
2001 BT ₄₂	2004 09 17.35197	03 43 29.91	+11 26 36.0	19.1	704	2001 BK ₅₉	2004 09 23.31065	00 34 57.89	+23 43 36.6	19.8	704
2001 BT ₄₂	2004 09 17.36431	03 43 30.39	+11 26 31.1	19.5	704	2001 BK ₅₉	2004 09 23.32248	00 34 57.28	+23 43 36.8	19.9	704
2001 BT ₄₂	2004 09 17.37668	03 43 30.90	+11 26 27.0	19.3	704	2001 BK ₅₉	2004 09 23.33436	00 34 56.65	+23 43 36.0	19.6	704
2001 BT ₄₂	2004 09 17.38889	03 43 31.40	+11 26 24.1	19.3	704	2001 BO ₅₉	2004 09 17.17391	22 26 03.11	-15 22 10.9	18.9	704
2001 BT ₄₂	2004 09 17.40095	03 43 31.85	+11 26 19.7	19.1	704	2001 BO ₅₉	2004 09 17.19781	22 26 02.18	-15 22 26.2	18.7	704
2001 BT ₄₂	2004 09 22.36631	03 46 34.09	+10 57 16.5	19.4	704	2001 BO ₅₉	2004 09 17.20974	22 26 01.82	-15 22 32.8	19.0	704
2001 BT ₄₂	2004 09 22.37850	03 46 34.51	+10 57 11.6	19.9	704	2001 BO ₅₉	2004 09 17.22176	22 26 01.33	-15 22 40.6	18.7	704
2001 BT ₄₂	2004 09 22.40306	03 46 35.22	+10 57 02.4	19.7	704	2001 BO ₅₉	2004 09 21.17105	22 23 44.53	-16 01 29.7	18.7	704
2001 BT ₄₂	2004 09 22.41520	03 46 35.49	+10 56 56.3	20.0	704	2001 BO ₅₉	2004 09 21.18285	22 23 44.11	-16 01 36.6	18.9	704
2001 BD ₄₃	2004 09 09.15935	21 14 29.47	+01 01 30.8	18.7	644	2001 BO ₅₉	2004 09 21.19465	22 23 43.72	-16 01 43.3	19.0	704
2001 BD ₄₃	2004 09 09.18041	21 14 28.45	+01 01 30.6	18.6	644	2001 BO ₅₉	2004 09 21.20645	22 23 43.30	-16 01 49.8	19.3	704
2001 BD ₄₃	2004 09 09.20184	21 14 27.46	+01 01 30.1	18.8	644	2001 BO ₅₉	2004 09 21.21832	22 23 42.89	-16 01 57.0	19.2	704
2001 BH ₄₄	2004 09 18.30463	00 18 05.03	+04 52 44.7	19.7	704	2001 BA ₆₁	2004 09 18.43649	06 43 35.90	+28 04 03.9	19.3	704
2001 BH ₄₄	2004 09 18.31722	00 18 04.58	+04 52 40.9	20.1	704	2001 BA ₆₁	2004 09 18.44846	06 43 36.92	+28 03 56.8	19.2	704
2001 BH ₄₄	2004 09 18.32971	00 18 04.05	+04 52 37.1	20.4	704	2001 BA ₆₁	2004 09 18.46034	06 43 38.02	+28 03 52.1	19.6	704
2001 BH ₄₄	2004 09 18.34227	00 18 03.59	+04 52 32.7	20.6	704	2001 BA ₆₁	2004 09 18.47228	06 43 39.25	+28 03 45.8	19.8	704
2001 BH ₄₄	2004 09 18.35470	00 18 03.05	+04 52 28.6	20.4	704	2001 BA ₆₁	2004 09 18.48420	06 43 40.30	+28 03 38.9	19.7	704
2001 BH ₄₄	2004 09 22.28496	00 15 19.70	+04 29 43.2	19.5	704	2001 BA ₆₁	2004 09 23.43373	06 51 15.33	+27 18 41.9	19.5	704
2001 BH ₄₄	2004 09 22.29712	00 15 19.20	+04 29 38.9	19.7	704	2001 BA ₆₁	2004 09 23.44561	06 51 16.38	+27 18 34.5	19.4	704
2001 BH ₄₄	2004 09 22.32139	00 15 18.17	+04 29 30.2	19.6	704	2001 BA ₆₁	2004 09 23.45755	06 51 17.41	+27 18 28.2	19.4	704
2001 BH ₄₄	2004 09 22.33354	00 15 17.65	+04 29 25.6	19.6	704	2001 BR ₆₂	2004 09 22.35063	03 42 29.20	+07 41 11.9	19.0	704
2001 BK ₄₅	2004 09 23.25573	23 11 21.18	+25 30 54.1	19.8	704	2001 BR ₆₂	2004 09 22.36280	03 42 29.22	+07 41 08.2	19.3	704
2001 BK ₄₅	2004 09 23.26811	23 11 20.61	+25 30 53.8	19.4	704	2001 BR ₆₂	2004 09 22.38709	03 42 29.46	+07 41 02.2	19.6	704
2001 BK ₄₅	2004 09 23.28034	23 11 19.89	+25 30 52.1	19.7	704	2001 BR ₆₂	2004 09 22.39922	03 42 29.57	+07 40 57.9	19.7	704
2001 BQ ₄₅	2004 09 18.37605	04 13 11.13	+25 02 22.5	19.9	704	2001 BH ₆₃	2004 09 18.30773	01 52 36.65	+23 14 20.1	19.5	704
2001 BQ ₄₅	2004 09 18.38825	04 13 11.62	+25 02 21.5	20.0	704	2001 BH ₆₃	2004 09 18.31961	01 52 36.38	+23 14 20.7	20.1	704
2001 BQ ₄₅	2004 09 18.40040	04 13 12.11	+25 02 21.6	20.0	704	2001 BH ₆₃	2004 09 18.33150	01 52 36.16	+23 14 23.6	20.1	704
2001 BQ ₄₅	2004 09 18.41256	04 13 12.67	+25 02 20.3	19.6	704	2001 BH ₆₃	2004 09 18.34340	01 52 35.89	+23 14 24.8	19.8	704
2001 BQ ₄₅	2004 09 18.42534	04 13 13.29	+25 02 18.8	20.4	704	2001 BH ₆₃	2004 09 18.35538	01 52 35.60	+23 14 27.3	20.0	704
2001 BQ ₄₅	2004 09 23.35080	04 16 36.51	+24 55 37.2	19.4	704	2001 BH ₆₃	2004 09 23.29178	01 50 42.13	+23 21 20.6	18.6	704
2001 BQ ₄₅	2004 09 23.36270	04 16 36.93	+24 55 37.5	19.8	704	2001 BH ₆₃	2004 09 23.30361	01 50 41.80	+23 21 21.2	19.1	704
2001 BQ ₄₅	2004 09 23.37460	04 16 37.36	+24 55 35.5	19.9	704	2001 BH ₆₃	2004 09 23.31544	01 50 41.46	+23 21 21.2	19.2	704
2001 BQ ₄₅	2004 09 23.38650	04 16 37.80	+24 55 34.5	19.8	704	2001 BH ₆₃	2004 09 23.32730	01 50 41.09	+23 21 22.3	19.0	704
2001 BQ ₄₅	2004 09 23.39838	04 16 38.18	+24 55 32.4	20.3	704	2001 BH ₆₃	2004 09 23.33915	01 50 40.68	+23 21 23.1	19.1	704
2001 BF ₄₆	2004 09 23.23608	23 25 31.39	+21 20 52.7	18.6	704	2001 BU ₆₃	2004 09 18.29977	00 15 14.47	+15 51 16.1	18.6	704
2001 BF ₄₆	2004 09 23.24899	23 25 30.78	+21 20 48.2	19.1	704	2001 BU ₆₃	2004 09 18.31166	00 15 13.90	+15 51 15.5	18.8	704
2001 BF ₄₆	2004 09 23.26210	23 25 30.19	+21 20 43.3	18.6	704	2001 BU ₆₃	2004 09 18.32355	00 15 13.34	+15 51 14.4	18.7	704
2001 BF ₄₆	2004 09 23.27510	23 25 29.61	+21 20 39.1	18.8	704	2001 BU ₆₃	2004 09 18.33545	00 15 12.77	+15 51 13.8	19.0	704
2001 BF ₄₆	2004 09 23.28825	23 25 29.02	+21 20 34.0	19.0	704	2001 BU ₆₃	2004 09 18.34734	00 15 12.20	+15 51 12.8	19.0	704
2001 BD ₄₇	2004 09 18.31088	00 04 59.21	+11 45 39.1	19.9	704	2001 BU ₆₃	2004 09 22.29431	00 12 06.80	+15 46 04.3	18.6	704
2001 BD ₄₇	2004 09 18.32277	00 04 58.69	+11 45 33.7	19.4	704	2001 BU ₆₃	2004 09 22.30814	00 12 06.12	+15 46 03.2	18.6	704
2001 BD ₄₇	2004 09 18.33466	00 04 58.16	+11 45 30.4	19.3	704	2001 BU ₆₃	2004 09 22.32163	00 12 05.42	+15 46 01.5	18.8	704
2001 BD ₄₇	2004 09 18.34656	00 04 57.53	+11 45 25.7	19.6	704	2001 BU ₆₃	2004 09 22.33519	00 12 04.78	+15 46 00.3	18.8	704
2001 BD ₄₇	2004 09 22.29384	00 02 06.83	+11 20 42.1	19.1	704	2001 BU ₆₃	2004 09 22.34877	00 12 04.15	+15 45 58.8	18.6	704
2001 BD ₄₇	2004 09 22.30774	00 02 06.15	+11 20 36.3	19.2	704	2001 BY ₆₄	2004 09 23.23183	22 27 18.49	+16 25 18.1	19.7	704
2001 BD ₄₇	2004 09 22.32123	00 02 05.58	+11 20 31.7	19.2	704	2001 BY ₆₄	2004 09 23.24473	22 27 17.88	+16 25 14.7	19.9	704
2001 BD ₄₇	2004 09 22.33471	00 02 04.96	+11 20 26.0	19.3	704	2001 BY ₆₄	2004 09 23.25786	22 27 17.34	+16 25 10.1	19.8	704
2001 BD ₄₇	2004 09 22.34837	00 02 04.34	+11 20 21.5	19.5	704	2001 BY ₆₄	2004 09 23.27085	22 27 16.84	+16 25 05.5	19.7	704
2001 BF ₄₇	2004 09 09.41927	00 18 29.67	+04 27 53.8	19.0	644	2001 BY ₆₄	2004 09 23.28396	22 27 16.27	+16 25 01.5	19.0	704
2001 BF ₄₇	2004 09 09.44271	00 18 28.86	+04 27 44.6	19.2	644	2001 BQ ₆₅	2004 09 22.23355	23 13 14.70	+10 43 20.0	19.4	704
2001 BF ₄₇	2004 09 09.47014	00 18 27.85	+04 27 34.1	19.1	644	2001 BQ ₆₅	2004 09 22.25980	23 13 13.56	+10 43 13.0	19.2	704
2001 BL ₄₇	2004 09 22.28664	00 34 56.51	+04 31 16.6	19.4	704	2001 BQ ₆₅	2004 09 22.27310	23 13 13.01	+10 43 10.5	19.5	704
2001 BL ₄₇	2004 09 22.29881	00 34 55.99	+04 31 12.5	19.9	704	2001 BQ ₆₅	2004 09 22.28634	23 13 12.38	+10 43 06.5	19.4	704
2001 BL ₄₇	2004 09 22.31095	00 34 55.47	+04 31 06.7	20.0	704	2001 BC ₆₇	2004 09 17.84970	22 53 42.92	+04 57 03.3	19.2 R	185
2001 BE ₄₈	2004 09 12.23224	00 31 59.65	-00 22 42.6	19.3	704	2001 BC ₆₇	2004 09 17.86192	22 53 42.38	+04 56 59.3	19.0 R	185
2001 BE ₄₈	2004 09 12.24399	00 31 59.20	-00 22 41.1	19.4	704	2001 BC ₆₇	2004 09 17.87218	22 53 41.93	+04 56 56.8	18.7 R	185
2001 BE ₄₈	2004 09 12.26745	00 31 58.35	-00 23 02.0	19.8	704	2001 BC ₆₇	2004 09 18.24345	22 53 26.04	+04 55 07.6	19.3	704
2001 BE ₄₈	2004 09 12.27919	00 31 57.95	-00 23 07.9	19.7	704	2001 BC ₆₇	2004 09 18.25534	22 53 25.55	+04 55 03.7	19.2	704
2001 BE ₄₈	2004 09 12.27416	00 28 55.83	-01 08 30.9	19.0	704	2001 BC ₆₇	2004 09 18.26716	22 53 25.00	+04 55 00.2	19.8	704
2001 BE ₄₈	2004 09 17.28583	00 28 55.37	-01 08 36.6	19.8	704	2001 BC ₆₇	2004 09 18.27898	22 53 24.47	+04 54 56.8	19.3	704
2001 BE ₄₈	2004 09 17.29751	00 28 54.93	-01 08 43.5	19.4	704	2001 BC ₆₇	2004 09 18.29081	22 53 23.86	+04 54 53.2	19.9	704
2001 BE ₄₈	2004 09 17.30919	00 28 54.45	-01 08 49.7	19.7	704	2001 BC ₆₇	2004 09 22.22670	22 50 40.05	+04 35 00.1	19.1	704
2001 BE ₄₈	2004 09 17.32088	00									

2001 BE ₇₄	2004 09 18.37870	04 10 23.06	+35 06 06.4	19.6	704	2001 CP ₁₅	2004 09 21.24556	22 27 37.88	-07 34 50.7	19.7	704
2001 BE ₇₄	2004 09 18.39067	04 10 23.69	+35 06 12.5	19.7	704	2001 CP ₁₅	2004 09 21.25794	22 27 37.42	-07 34 53.0	19.5	704
2001 BE ₇₄	2004 09 18.40263	04 10 24.29	+35 06 17.8	20.0	704	2001 CP ₁₅	2004 09 21.27045	22 27 36.93	-07 34 54.4	19.5	704
2001 BE ₇₄	2004 09 18.41474	04 10 24.95	+35 06 23.9	19.7	704	2001 CP ₁₅	2004 09 21.28281	22 27 36.46	-07 34 55.8	20.2	704
2001 BO ₇₄	2004 09 23.30087	01 09 44.38	+25 13 17.1	19.7	704	2001 CS ₁₉	2004 09 12.35822	04 02 52.41	+13 06 21.8	19.5	704
2001 BO ₇₄	2004 09 23.31270	01 09 43.72	+25 13 19.1	20.0	704	2001 CS ₁₉	2004 09 12.36952	04 02 52.89	+13 06 22.8	19.9	704
2001 BO ₇₄	2004 09 23.32453	01 09 43.22	+25 13 19.3	19.9	704	2001 CS ₁₉	2004 09 12.38083	04 02 53.30	+13 06 22.9	19.8	704
2001 BU ₇₅	2004 09 17.26732	22 22 58.90	+17 08 50.0	18.1	704	2001 CS ₁₉	2004 09 12.39214	04 02 53.88	+13 06 23.8	20.2	704
2001 BU ₇₅	2004 09 17.27899	22 22 58.34	+17 08 47.5	18.2	704	2001 CS ₁₉	2004 09 17.35415	04 06 06.26	+13 15 35.8	19.5	704
2001 BU ₇₅	2004 09 17.29067	22 22 57.81	+17 08 45.1	18.5	704	2001 CS ₁₉	2004 09 17.36649	04 06 06.66	+13 15 37.8	19.5	704
2001 BU ₇₅	2004 09 17.30235	22 22 57.25	+17 08 42.7	18.4	704	2001 CS ₁₉	2004 09 17.37886	04 06 07.19	+13 15 36.2	19.9	704
2001 BU ₇₅	2004 09 17.31404	22 22 56.72	+17 08 40.6	18.6	704	2001 CS ₁₉	2004 09 17.39107	04 06 07.45	+13 15 39.9	19.5	704
2001 BU ₇₅	2004 09 18.17883	22 22 19.11	+17 05 40.3	17.8	704	2001 CS ₁₉	2004 09 17.40313	04 06 07.94	+13 15 41.6	19.9	704
2001 BU ₇₅	2004 09 18.18084	22 22 19.02	+17 05 39.3	18.4	704	2001 CV ₁₉	2004 09 18.07958	04 01 00.24	+47 57 17.8	20	R I 461
2001 BU ₇₅	2004 09 18.19062	22 22 18.54	+17 05 37.6	19.1	704	2001 CV ₁₉	2004 09 18.08840	04 01 00.79	+47 57 21.8		I 461
2001 BU ₇₅	2004 09 18.19286	22 22 18.47	+17 05 36.0	19.4	704	2001 CC ₂₁	2004 09 23.10126	01 34 19.18	-68 05 52.6	15.4 R	844
2001 BU ₇₅	2004 09 18.20253	22 22 18.00	+17 05 34.7	18.4	704	2001 CC ₂₁	2004 09 23.10747	01 34 12.84	-68 05 08.7	15.4 R	844
2001 BU ₇₅	2004 09 18.20550	22 22 17.87	+17 05 34.1	18.1	704	2001 CC ₂₁	2004 09 23.11156	01 34 08.68	-68 04 39.9	15.2 R	844
2001 BU ₇₅	2004 09 18.21435	22 22 17.49	+17 05 32.2	18.2	704	2001 CC ₂₁	2004 09 23.11575	01 34 04.36	-68 04 10.1	15.2 R	844
2001 BU ₇₅	2004 09 18.21753	22 22 17.31	+17 05 31.8	18.4	704	2001 CC ₂₁	2004 09 23.12057	01 33 59.51	-68 03 36.0	15.1 R	844
2001 BU ₇₅	2004 09 18.22615	22 22 16.95	+17 05 29.9	18.7	704	2001 CC ₂₁	2004 09 24.28737	01 17 22.38	-65 39 34.7	15.3 R	844
2001 BU ₇₅	2004 09 18.22982	22 22 16.75	+17 05 28.5	18.5	704	2001 CC ₂₁	2004 09 24.29160	01 17 19.00	-65 39 02.6	15.1 R	844
2001 BU ₇₅	2004 09 23.23104	22 18 53.88	+16 45 33.3	18.1	704	2001 CC ₂₁	2004 09 24.29484	01 17 16.37	-65 38 37.5	14.8 R	844
2001 BU ₇₅	2004 09 23.24394	22 18 53.37	+16 45 29.9	18.2	704	2001 CC ₂₁	2004 09 24.29893	01 17 13.05	-65 38 06.1	14.7 R	844
2001 BU ₇₅	2004 09 23.25707	22 18 52.88	+16 45 26.6	18.4	704	2001 CC ₂₁	2004 09 24.30360	01 17 09.25	-65 37 30.0	14.6 R	844
2001 BU ₇₅	2004 09 23.27007	22 18 52.34	+16 45 23.0	18.3	704	2001 CH ₂₁	2004 09 18.30425	01 14 16.99	+21 31 17.2	19.7	704
2001 BU ₇₅	2004 09 23.28317	22 18 51.84	+16 45 19.3	18.3	704	2001 CH ₂₁	2004 09 18.31614	01 14 16.60	+21 31 15.7	19.6	704
2001 BS ₇₇	2004 09 18.30392	01 03 35.99	+18 41 59.2	19.4	704	2001 CH ₂₁	2004 09 18.32803	01 14 16.20	+21 31 14.2	20.0	704
2001 BS ₇₇	2004 09 18.31580	01 03 35.47	+18 41 58.8	19.4	704	2001 CH ₂₁	2004 09 18.33992	01 14 15.75	+21 31 12.3	20.2	704
2001 BS ₇₇	2004 09 18.32770	01 03 34.93	+18 41 58.5	19.3	704	2001 CH ₂₁	2004 09 18.35183	01 14 15.27	+21 31 10.2	19.7	704
2001 BS ₇₇	2004 09 18.33959	01 03 34.44	+18 41 58.2	19.4	704	2001 CX ₂₁	2004 09 18.31251	01 47 37.58	+16 44 55.1	19.7	704
2001 BS ₇₇	2004 09 18.35149	01 03 33.93	+18 41 57.8	20.0	704	2001 CX ₂₁	2004 09 18.32486	01 47 37.20	+16 44 52.4	19.7	704
2001 CC	2004 09 23.23866	00 01 40.25	+16 14 16.8	19.6	704	2001 CX ₂₁	2004 09 18.33755	01 47 36.73	+16 44 52.6	19.7	704
2001 CC	2004 09 23.27768	00 01 38.23	+16 14 14.7	20.1	704	2001 CX ₂₁	2004 09 18.34998	01 47 36.39	+16 44 51.4	19.6	704
2001 CC	2004 09 23.29081	00 01 37.54	+16 14 14.3	20.2	704	2001 CX ₂₁	2004 09 18.36231	01 47 35.97	+16 44 50.8	20.6	704
2001 CF ₂	2004 09 23.40590	05 53 45.63	+24 34 26.4	19.5	704	2001 CR ₂₂	2004 09 21.11430	21 08 50.13	-14 47 13.3	18.7	704
2001 CF ₂	2004 09 23.42967	05 53 46.97	+24 34 28.2	20.1	704	2001 CR ₂₂	2004 09 21.12597	21 08 49.82	-14 47 11.9	19.8	704
2001 CF ₂	2004 09 23.44156	05 53 47.71	+24 34 30.6	20.2	704	2001 CR ₂₂	2004 09 21.13767	21 08 49.62	-14 47 09.6	19.7	704
2001 CF ₂	2004 09 23.45350	05 53 48.34	+24 34 30.3	20.0	704	2001 CD ₂₄	2004 09 21.22565	23 01 26.84	-15 04 35.6	19.0	704
2001 CH ₆	2004 09 18.25328	23 58 11.10	+03 54 48.2	19.1	704	2001 CD ₂₄	2004 09 21.23760	23 01 26.40	-15 04 40.3	19.3	704
2001 CH ₆	2004 09 18.26551	23 58 10.47	+03 54 46.7	18.9	704	2001 CD ₂₄	2004 09 21.24956	23 01 25.88	-15 04 46.1	19.3	704
2001 CH ₆	2004 09 18.27762	23 58 09.81	+03 54 44.5	19.7	704	2001 CD ₂₄	2004 09 21.26181	23 01 25.43	-15 04 49.9	19.1	704
2001 CH ₆	2004 09 18.28975	23 58 09.27	+03 54 43.1	19.2	704	2001 CD ₂₄	2004 09 21.27381	23 01 24.93	-15 04 54.6	19.3	704
2001 CH ₆	2004 09 18.30196	23 58 08.64	+03 54 40.3	19.5	704	2001 CN ₂₄	2004 09 18.30848	00 59 53.19	+14 17 33.2	20.0	704
2001 CH ₆	2004 09 22.23168	23 54 54.88	+03 44 27.1	19.2	704	2001 CN ₂₄	2004 09 18.32107	00 59 52.62	+14 17 31.1	19.7	704
2001 CH ₆	2004 09 22.24380	23 54 54.32	+03 44 26.0	19.5	704	2001 CN ₂₄	2004 09 18.33376	00 59 52.16	+14 17 28.4	20.3	704
2001 CH ₆	2004 09 22.25594	23 54 53.67	+03 44 24.1	19.5	704	2001 CN ₂₄	2004 09 18.34612	00 59 51.67	+14 17 25.9	20.6	704
2001 CH ₆	2004 09 22.28024	23 54 52.44	+03 44 19.6	19.6	704	2001 CN ₂₄	2004 09 18.35852	00 59 51.16	+14 17 24.5	19.7	704
2001 CT ₆	2004 09 23.29198	01 46 33.80	+27 26 31.3	19.0	704	2001 CN ₂₄	2004 09 22.29796	00 57 14.17	+14 03 45.8	19.7	704
2001 CT ₆	2004 09 23.30381	01 46 33.34	+27 26 32.5	19.7	704	2001 CN ₂₄	2004 09 22.33882	00 57 12.44	+14 03 37.6	19.9	704
2001 CT ₆	2004 09 23.31564	01 46 32.84	+27 26 34.2	19.8	704	2001 CN ₂₄	2004 09 22.35241	00 57 11.89	+14 03 34.4	19.6	704
2001 CT ₆	2004 09 23.32750	01 46 32.33	+27 26 34.3	19.5	704	2001 CZ ₂₆	2004 09 21.29233	01 14 03.72	-17 11 50.5	19.0	704
2001 CT ₆	2004 09 23.33935	01 46 31.91	+27 26 36.0	19.5	704	2001 CZ ₂₆	2004 09 21.30424	01 14 03.30	-17 11 56.8	19.4	704
2001 CO ₇	2004 09 17.35542	00 37 19.06	-14 34 36.4	18.8 R	699	2001 CZ ₂₆	2004 09 21.31614	01 14 02.86	-17 12 03.5	19.6	704
2001 CO ₇	2004 09 17.36516	00 37 18.63	-14 34 41.3		699	2001 CZ ₂₆	2004 09 21.32804	01 14 02.45	-17 12 10.2	19.5	704
2001 CO ₇	2004 09 17.37489	00 37 18.34	-14 34 46.7		699	2001 CZ ₂₆	2004 09 21.33994	01 14 01.99	-17 12 16.3	19.4	704
2001 CO ₇	2004 09 17.38464	00 37 17.95	-14 34 52.0		699	2001 CS ₂₇	2004 09 21.36386	02 53 18.05	-12 33 50.7	18.8	704
2001 CO ₇	2004 09 21.28746	00 34 46.82	-15 06 50.1	19.2	704	2001 CS ₂₇	2004 09 21.37631	02 53 17.80	-12 33 54.7	19.5	704
2001 CO ₇	2004 09 21.29936	00 34 46.34	-15 06 56.1	19.3	704	2001 CS ₂₇	2004 09 21.38920	02 53 17.56	-12 34 00.5	19.2	704
2001 CO ₇	2004 09 21.31127	00 34 45.79	-15 07 02.2	19.7	704	2001 CS ₂₇	2004 09 21.40133	02 53 17.33	-12 34 05.3	20.0	704
2001 CO ₇	2004 09 21.32316	00 34 45.32	-15 07 07.6	19.4	704	2001 CS ₂₇	2004 09 21.41357	02 53 17.06	-12 34 09.8	19.5	704
2001 CO ₇	2004 09 21.33507	00 34 44.84	-15 07 12.9	19.2	704	2001 CF ₂₈	2004 09 09.43146	00 47 48.33	+07 43 40.8	18.8	644
2001 CC ₈	2004 09 18.30940	01 05 33.40	+10 13 23.2	19.6	704	2001 CF ₂₈	2004 09 09.45277	00 47 47.44	+07 43 40.6	18.5	644
2001 CC ₈	2004 09 18.32176	01 05 32.91	+10 13 22.4	20.1	704	2001 CF ₂₈	2004 09 09.47525	00 47 46.53	+07 43 40.4	18.5	644
2001 CC ₈	2004 09 18.33444	01 05 32.44	+10 13 20.0	19.9	704	2001 CF ₂₈	2004 09 18.30686	00 41 19.82	+07 38 30.4	18.7	704
2001 CC ₈	2004 09 18.34680	01 05 31.95	+10 13 18.7	20.2	704	2001 CF ₂₈	2004 09 18.31948	00 41 19.21	+07 38 29.9	18.6	704
2001 CC ₈	2004 09 18.35921	01 05 31.42	+10 13 18.3	20.0	704	2001 CF ₂₈	2004 09 18.33195	00 41 18.64	+07 38 28.9	18.8	704
2001 CC ₈	2004 09 22.32591	01 02 52.03	+10 04 49.6	20.0	704	2001 CF ₂₈	2004 09 18.34451	00 41 18.01	+07 38 28.2	19.3	704
2001 CC ₈	2004 09 22.33944	01 02 51.41	+10 04 46.6	19.9	704	2001 CF ₂₈	2004 09 18.35693	00 41 17.39	+07 38 27.6	19.1	704
2001 CC ₈	2004 09 22.35303	01 02 50.74	+10 04 45.4	20.3	704	2001 CF ₂₈	2004 09 22.28635				

2001 CX ₃₁	2004 09 18.38529	03 37 37.26	+22 17 07.0	19.0	704	2001 CO ₄₇	2004 09 18.25949	23 39 40.92	+10 39 30.1	19.9	704
2001 CX ₃₁	2004 09 18.39752	03 37 37.44	+22 17 17.5	19.2	704	2001 CO ₄₇	2004 09 18.27131	23 39 40.27	+10 39 28.2	19.9	704
2001 CX ₃₁	2004 09 18.40970	03 37 37.61	+22 17 28.2	19.4	704	2001 CO ₄₇	2004 09 18.29496	23 39 39.14	+10 39 24.8	20.5	704
2001 CX ₃₁	2004 09 18.42248	03 37 37.81	+22 17 40.0	19.7	704	2001 CX ₄₇	2004 09 13.29634	00 49 15.93	+11 47 33.8	20.2	704
2001 CX ₃₁	2004 09 23.34834	03 38 38.11	+23 32 34.1	18.6	704	2001 CX ₄₇	2004 09 13.30772	00 49 15.39	+11 47 32.5	20.4	704
2001 CX ₃₁	2004 09 23.36023	03 38 38.18	+23 32 45.2	18.9	704	2001 CX ₄₇	2004 09 13.31911	00 49 14.97	+11 47 32.7	20.2	704
2001 CX ₃₁	2004 09 23.37214	03 38 38.25	+23 32 56.5	19.0	704	2001 CX ₄₇	2004 09 13.33049	00 49 14.48	+11 47 32.1	20.4	704
2001 CX ₃₁	2004 09 23.38404	03 38 38.29	+23 33 07.1	19.1	704	2001 CX ₄₇	2004 09 18.31914	00 45 30.78	+11 43 37.2	20.2	704
2001 CX ₃₁	2004 09 23.39592	03 38 38.35	+23 33 18.5	18.8	704	2001 CX ₄₇	2004 09 18.33161	00 45 30.11	+11 43 36.2	20.3	704
2001 CO ₃₂	2004 09 21.28725	00 38 07.46	-17 14 56.2	19.6	704	2001 CX ₄₇	2004 09 18.34417	00 45 29.53	+11 43 34.7	20.0	704
2001 CO ₃₂	2004 09 21.29915	00 38 06.81	-17 14 57.2	20.0	704	2001 CX ₄₇	2004 09 22.29673	00 42 12.88	+11 37 39.7	19.6	704
2001 CO ₃₂	2004 09 21.31106	00 38 06.31	-17 15 01.0	19.9	704	2001 CX ₄₇	2004 09 22.31057	00 42 12.14	+11 37 39.1	19.7	704
2001 CO ₃₂	2004 09 21.32295	00 38 05.63	-17 15 04.3	20.3	704	2001 CX ₄₇	2004 09 22.32405	00 42 11.37	+11 37 38.1	19.2	704
2001 CO ₃₂	2004 09 21.33485	00 38 05.13	-17 15 07.1	19.9	704	2001 CX ₄₇	2004 09 22.33760	00 42 10.65	+11 37 36.3	19.9	704
2001 CS ₃₃	2004 09 21.35984	02 19 14.67	-08 14 39.7	19.0	704	2001 CX ₄₇	2004 09 22.35118	00 42 09.90	+11 37 35.1	19.5	704
2001 CS ₃₃	2004 09 21.37229	02 19 14.25	-08 14 41.7	19.7	704	2001 DR ₃	2004 09 17.27497	00 42 47.45	+05 37 43.6	19.8	704
2001 CS ₃₃	2004 09 21.40955	02 19 13.12	-08 14 52.1	19.3	704	2001 DR ₃	2004 09 17.28664	00 42 46.79	+05 37 42.8	20.2	704
2001 CO ₃₆	2004 09 23.42520	07 41 15.86	+25 11 17.5	20.0	704	2001 DR ₃	2004 09 17.29832	00 42 46.28	+05 37 41.9	19.5	704
2001 CO ₃₆	2004 09 23.43709	07 41 17.42	+25 11 15.9	19.3	704	2001 DR ₃	2004 09 17.31000	00 42 45.68	+05 37 41.8	19.8	704
2001 CO ₃₆	2004 09 23.44897	07 41 19.10	+25 11 14.8	19.5	704	2001 DR ₃	2004 09 17.32169	00 42 45.15	+05 37 39.7	19.8	704
2001 CO ₃₆	2004 09 23.46101	07 41 20.79	+25 11 12.3	20.2	704	2001 DR ₃	2004 09 22.28684	00 38 47.56	+05 30 04.5	19.7	704
2001 CZ ₃₆	2004 09 18.25197	23 48 50.49	+02 46 46.6	19.1	704	2001 DR ₃	2004 09 22.29901	00 38 46.95	+05 30 02.6	20.0	704
2001 CZ ₃₆	2004 09 18.26411	23 48 49.94	+02 46 42.8	19.8	704	2001 DR ₃	2004 09 22.31114	00 38 46.37	+05 30 03.0	20.2	704
2001 CZ ₃₆	2004 09 18.27630	23 48 49.41	+02 46 37.2	19.5	704	2001 DR ₃	2004 09 22.32328	00 38 45.73	+05 30 00.2	20.0	704
2001 CZ ₃₆	2004 09 18.28843	23 48 48.82	+02 46 33.0	19.8	704	2001 DR ₃	2004 09 22.33543	00 38 45.02	+05 30 00.2	20.5	704
2001 CZ ₃₆	2004 09 18.30064	23 48 48.33	+02 46 29.4	19.8	704	2001 DO ₉	2004 09 18.31174	01 44 49.32	+14 33 57.4	19.5	704
2001 CZ ₃₆	2004 09 19.16158	23 48 11.37	+02 41 11.6	18.7	H86	2001 DO ₉	2004 09 18.32409	01 44 48.80	+14 33 58.8	19.9	704
2001 CZ ₃₆	2004 09 19.19867	23 48 09.69	+02 40 57.6	18.7	H86	2001 DO ₉	2004 09 18.33678	01 44 48.32	+14 34 00.1	20.0	704
2001 CZ ₃₆	2004 09 19.23941	23 48 07.93	+02 40 42.5	18.8	H86	2001 DO ₉	2004 09 18.34921	01 44 47.90	+14 34 01.5	19.9	704
2001 CZ ₃₆	2004 09 19.27205	23 48 06.50	+02 40 30.3	18.6	H86	2001 DO ₉	2004 09 18.36154	01 44 47.55	+14 34 01.7	20.4	704
2001 CZ ₃₆	2004 09 22.25163	23 45 58.30	+02 22 00.7	20.2 R	683	2001 DO ₉	2004 09 22.32855	01 42 23.92	+14 38 24.1	19.7	704
2001 CZ ₃₆	2004 09 22.26500	23 45 57.75	+02 21 56.0	20.1 R	683	2001 DO ₉	2004 09 22.34217	01 42 23.40	+14 38 24.9	19.5	704
2001 CZ ₃₆	2004 09 22.27840	23 45 57.10	+02 21 52.7	20.3 R	683	2001 DO ₉	2004 09 22.35566	01 42 22.79	+14 38 24.7	20.0	704
2001 CZ ₃₆	2004 09 23.24840	23 45 15.61	+02 15 50.2	20.7 R	683	2001 DR ₁₀	2004 09 17.21844	23 13 04.95	-03 28 08.9	19.0	704
2001 CZ ₃₆	2004 09 23.26175	23 45 14.91	+02 15 44.9	19.8 R	683	2001 DR ₁₀	2004 09 17.23017	23 13 04.48	-03 28 14.0	19.4	704
2001 CZ ₃₆	2004 09 23.27516	23 45 14.34	+02 15 39.8	19.7 R	683	2001 DR ₁₀	2004 09 17.24194	23 13 03.95	-03 28 19.4	19.1	704
2001 CQ ₃₈	2004 09 18.42405	06 21 24.90	+36 49 52.8	19.7	704	2001 DR ₁₀	2004 09 17.25368	23 13 03.53	-03 28 24.4	19.2	704
2001 CQ ₃₈	2004 09 18.43579	06 21 26.13	+36 49 57.0	20.3	704	2001 DR ₁₀	2004 09 17.26541	23 13 03.03	-03 28 29.3	19.5	704
2001 CQ ₃₈	2004 09 18.45926	06 21 28.53	+36 50 02.2	20.4	704	2001 DK ₁₈	2004 09 12.40498	06 11 58.81	+18 33 39.3	19.3	704
2001 CQ ₃₈	2004 09 18.47101	06 21 29.85	+36 50 04.4	19.7	704	2001 DK ₁₈	2004 09 12.41643	06 12 00.13	+18 33 39.2	19.1	704
2001 CY ₃₈	2004 09 17.35542	00 45 23.10	-15 14 21.5	18.6 R	699	2001 DK ₁₈	2004 09 12.42805	06 12 01.40	+18 33 40.2	19.6	704
2001 CY ₃₈	2004 09 17.36516	00 45 22.67	-15 14 24.9		699	2001 DK ₁₈	2004 09 12.45101	06 12 04.27	+18 33 42.2	19.4	704
2001 CY ₃₈	2004 09 17.37489	00 45 22.13	-15 14 28.7		699	2001 DK ₁₈	2004 09 17.42953	06 21 56.47	+18 35 16.7	19.9	704
2001 CY ₃₈	2004 09 17.38464	00 45 21.78	-15 14 32.2		699	2001 DK ₁₈	2004 09 17.44154	06 21 57.82	+18 35 16.4	19.6	704
2001 CY ₃₈	2004 09 21.28757	00 42 27.63	-15 35 48.9	18.3	704	2001 DK ₁₈	2004 09 17.45356	06 21 59.25	+18 35 16.4	19.4	704
2001 CY ₃₈	2004 09 21.29947	00 42 27.08	-15 35 52.7	19.0	704	2001 DS ₁₈	2004 09 18.35978	02 33 46.48	+29 04 57.9	19.3	704
2001 CY ₃₈	2004 09 21.31137	00 42 26.53	-15 35 56.5	18.7	704	2001 DS ₁₈	2004 09 18.37174	02 33 46.10	+29 05 01.9	19.5	704
2001 CY ₃₈	2004 09 21.32327	00 42 25.97	-15 35 59.9	18.8	704	2001 DS ₁₈	2004 09 18.38371	02 33 45.84	+29 05 05.3	19.2	704
2001 CY ₃₈	2004 09 21.33517	00 42 25.39	-15 36 03.7	19.0	704	2001 DS ₁₈	2004 09 18.39568	02 33 45.51	+29 05 09.6	19.8	704
2001 CV ₃₉	2004 09 18.47688	21 29 48.57	-31 18 36.8	17.8 R	E12	2001 DS ₁₈	2004 09 18.40764	02 33 45.16	+29 05 13.2	19.7	704
2001 CV ₃₉	2004 09 18.48549	21 29 48.36	-31 18 35.7	17.6 R	E12	2001 DS ₁₈	2004 09 22.35543	02 31 54.69	+29 24 51.9	20.1	704
2001 CV ₃₉	2004 09 18.49414	21 29 48.17	-31 18 34.5	17.6 R	E12	2001 DS ₁₈	2004 09 22.36761	02 31 54.44	+29 24 55.5	19.8	704
2001 CV ₃₉	2004 09 18.50271	21 29 47.94	-31 18 33.2	17.5 R	E12	2001 DS ₁₈	2004 09 22.37977	02 31 54.07	+29 24 57.8	20.0	704
2001 CJ ₄₀	2004 09 17.27507	00 42 02.88	+03 49 04.2	18.9	704	2001 DS ₁₈	2004 09 22.39191	02 31 53.64	+29 25 01.8	19.3	704
2001 CJ ₄₀	2004 09 17.28674	00 42 02.35	+03 49 02.1	19.4	704	2001 DZ ₁₉	2004 09 17.23023	23 44 48.57	-05 59 53.9	18.1	704
2001 CJ ₄₀	2004 09 17.29842	00 42 01.82	+03 49 01.3	19.6	704	2001 DZ ₁₉	2004 09 17.24254	23 44 47.96	-05 59 55.0	18.5	704
2001 CJ ₄₀	2004 09 17.32179	00 42 00.74	+03 48 59.5	19.6	704	2001 DZ ₁₉	2004 09 17.25462	23 44 47.27	-05 59 54.9	18.6	704
2001 CJ ₄₀	2004 09 22.28664	00 38 11.90	+03 38 56.9	19.0	704	2001 DZ ₁₉	2004 09 17.26655	23 44 46.60	-05 59 55.5	18.3	704
2001 CJ ₄₀	2004 09 22.29881	00 38 11.33	+03 38 54.9	19.0	704	2001 DZ ₁₉	2004 09 17.27848	23 44 45.95	-05 59 56.1	18.1	704
2001 CJ ₄₀	2004 09 22.31095	00 38 10.69	+03 38 53.3	19.2	704	2001 DO ₂₁	2004 09 18.36157	02 56 41.95	+26 32 25.8	19.9	704
2001 CJ ₄₀	2004 09 22.32308	00 38 10.09	+03 38 51.9	19.0	704	2001 DO ₂₁	2004 09 18.37353	02 56 41.63	+26 32 28.2	20.5	704
2001 CJ ₄₀	2004 09 22.33523	00 38 09.51	+03 38 51.2	19.1	704	2001 DO ₂₁	2004 09 18.38550	02 56 41.47	+26 32 32.5	20.3	704
2001 CL ₄₀	2004 09 21.29265	01 19 35.51	-15 27 45.8	18.9	704	2001 DO ₂₁	2004 09 18.39746	02 56 41.33	+26 32 35.6	20.3	704
2001 CL ₄₀	2004 09 21.30455	01 19 34.98	-15 27 50.4	19.6	704	2001 DO ₂₁	2004 09 18.40943	02 56 41.08	+26 32 39.0	20.1	704
2001 CL ₄₀	2004 09 21.31646	01 19 34.42	-15 27 54.9	19.8	704	2001 DO ₂₁	2004 09 23.34560	02 54 53.97	+26 54 44.7	19.7	704
2001 CL ₄₀	2004 09 21.32835	01 19 34.09	-15 27 59.2	19.6	704	2001 DO ₂₁	2004 09 23.35750	02 54 53.61	+26 54 46.0	20.0	704
2001 CL ₄₀	2004 09 21.34026	01 19 33.54	-15 28 03.8	19.5	704	2001 DO ₂₁	2004 09 23.36940	02 54 53.41	+26 54 49.8	19.7	704
2001 CL ₄₀	2004 09 23.28333	01 18 15.61	-15 39 02.2	18.4	704	2001 DO ₂₁	2004 09 23.38130	02 54 53.13	+26 54 52.7	19.8	704
2001 CL ₄₀	2004 09 23.29517	01 18 15.08	-15 39 06.5	18.7	704	2001 DO ₂₁	2004 09 23.39318	02 54 52.79	+26 54 55.9	19.9	704
2001 CL ₄₀	2004 09 23.30699	01 18 14.65	-15 39 10.7	18.8	70						

2001 DN ₃₄	2004 09 21.25658	22 18 43.79	-10 22 51.4	19.7	704	2001 DW ₅₂	2004 09 18.31064	01 27 43.42	+12 38 45.1	18.5	704
2001 DN ₃₄	2004 09 21.26910	22 18 43.41	-10 22 51.9	19.6	704	2001 DW ₅₂	2004 09 18.32300	01 27 42.90	+12 38 46.4	19.7	704
2001 DN ₃₄	2004 09 21.28146	22 18 42.99	-10 22 52.5	19.6	704	2001 DW ₅₂	2004 09 18.33568	01 27 42.49	+12 38 46.6	19.9	704
2001 DQ ₃₄	2004 09 17.23206	00 00 46.17	-09 05 08.9	19.0	704	2001 DW ₅₂	2004 09 18.34811	01 27 42.04	+12 38 47.9	19.3	704
2001 DQ ₃₄	2004 09 17.23217	00 00 46.15	-09 05 09.3	18.8	704	2001 DW ₅₂	2004 09 18.36045	01 27 41.55	+12 38 49.4	19.3	704
2001 DQ ₃₄	2004 09 17.24436	00 00 45.64	-09 05 14.2	19.0	704	2001 DW ₅₂	2004 09 22.30082	01 25 12.61	+12 43 12.7	19.3	704
2001 DQ ₃₄	2004 09 17.24447	00 00 45.64	-09 05 13.9	19.2	704	2001 DW ₅₂	2004 09 22.32774	01 25 11.35	+12 43 14.3	18.7	704
2001 DQ ₃₄	2004 09 17.25644	00 00 45.11	-09 05 18.7	18.9	704	2001 DW ₅₂	2004 09 22.34136	01 25 10.86	+12 43 15.1	19.1	704
2001 DQ ₃₄	2004 09 17.25655	00 00 45.10	-09 05 18.7	19.0	704	2001 DW ₅₂	2004 09 22.35485	01 25 10.26	+12 43 15.4	18.8	704
2001 DQ ₃₄	2004 09 17.26838	00 00 44.65	-09 05 23.5	19.2	704	2001 DU ₆₀	2004 09 22.41387	01 44 40.80	+11 19 55.1	20.1	V 691
2001 DQ ₃₄	2004 09 17.26849	00 00 44.66	-09 05 23.6	19.2	704	2001 DU ₆₀	2004 09 22.44034	01 44 39.89	+11 19 49.3	19.7	V 691
2001 DQ ₃₄	2004 09 17.28042	00 00 44.14	-09 05 27.7	20.0	704	2001 DU ₆₀	2004 09 22.46692	01 44 39.02	+11 19 43.6	19.8	V 691
2001 DQ ₃₄	2004 09 21.24102	23 58 02.24	-09 31 41.4	19.3	704	2001 DY ₆₂	2004 09 21.35984	02 16 21.85	-07 53 36.5	18.5	704
2001 DQ ₃₄	2004 09 21.25346	23 58 01.74	-09 31 46.0	19.1	704	2001 DY ₆₂	2004 09 21.37229	02 16 21.82	-07 53 47.0	18.4	704
2001 DQ ₃₄	2004 09 21.26587	23 58 01.24	-09 31 50.7	19.4	704	2001 DY ₆₂	2004 09 21.38518	02 16 21.85	-07 53 58.6	18.4	704
2001 DQ ₃₄	2004 09 21.27824	23 58 00.64	-09 31 56.0	19.1	704	2001 DY ₆₂	2004 09 21.39731	02 16 21.91	-07 54 08.3	19.3	704
2001 DQ ₃₄	2004 09 21.29056	23 58 00.19	-09 31 59.9	19.5	704	2001 DY ₆₂	2004 09 21.40955	02 16 21.91	-07 54 20.0	18.6	704
2001 DF ₃₅	2004 09 10.36157	23 18 14.79	+09 07 19.4	17.9	644	2001 DD ₆₃	2004 09 18.30268	00 47 17.61	+15 52 06.7	19.0	704
2001 DF ₃₅	2004 09 10.38125	23 18 13.73	+09 07 19.5	18.1	644	2001 DD ₆₃	2004 09 18.31457	00 47 17.04	+15 52 06.1	19.7	704
2001 DF ₃₅	2004 09 10.40215	23 18 12.57	+09 07 19.1	17.9	644	2001 DD ₆₃	2004 09 18.32646	00 47 16.48	+15 52 06.9	19.6	704
2001 DF ₃₅	2004 09 18.24513	23 11 16.78	+09 01 18.4	18.1	704	2001 DD ₆₃	2004 09 18.33835	00 47 15.93	+15 52 05.9	19.3	704
2001 DF ₃₅	2004 09 18.25702	23 11 16.15	+09 01 17.4	18.4	704	2001 DD ₆₃	2004 09 18.35024	00 47 15.40	+15 52 06.0	19.4	704
2001 DF ₃₅	2004 09 18.26884	23 11 15.50	+09 01 16.3	18.7	704	2001 DD ₆₃	2004 09 23.29543	00 43 22.89	+15 49 51.4	18.4	704
2001 DF ₃₅	2004 09 18.28067	23 11 14.85	+09 01 15.7	18.5	704	2001 DD ₆₃	2004 09 23.30804	00 43 22.24	+15 49 50.9	18.5	704
2001 DF ₃₅	2004 09 18.29249	23 11 14.24	+09 01 14.7	18.9	704	2001 DD ₆₃	2004 09 23.33343	00 43 21.00	+15 49 49.3	18.3	704
2001 DF ₃₅	2004 09 22.22820	23 07 52.71	+08 55 38.0	18.8	704	2001 DD ₆₃	2004 09 23.34639	00 43 20.36	+15 49 48.6	18.6	704
2001 DF ₃₅	2004 09 22.24032	23 07 52.11	+08 55 35.5	18.9	704	2001 DD ₆₈	2004 09 18.30381	01 06 21.88	+17 14 34.3	19.6	704
2001 DF ₃₅	2004 09 22.25245	23 07 51.47	+08 55 36.0	19.0	704	2001 DD ₆₈	2004 09 18.31569	01 06 21.39	+17 14 33.7	20.0	704
2001 DF ₃₅	2004 09 22.26459	23 07 50.83	+08 55 33.8	18.9	704	2001 DD ₆₈	2004 09 18.32758	01 06 20.86	+17 14 33.1	19.8	704
2001 DF ₃₅	2004 09 22.27675	23 07 50.21	+08 55 32.6	18.8	704	2001 DD ₆₈	2004 09 18.33947	01 06 20.34	+17 14 33.7	19.8	704
2001 DR ₃₅	2004 09 17.13424	01 25 44.01	+08 25 37.4	113	704	2001 DD ₆₈	2004 09 18.35138	01 06 19.84	+17 14 33.1	19.8	704
2001 DR ₃₅	2004 09 17.13813	01 25 43.89	+08 25 36.7	113	704	2001 DQ ₇₅	2004 09 22.31336	22 14 44.70	-07 19 56.3	20.6	V 691
2001 DR ₃₅	2004 09 17.14201	01 25 43.53	+08 25 36.1	113	704	2001 DQ ₇₅	2004 09 22.34093	22 14 43.71	-07 20 01.3	21.0	V 691
2001 DR ₃₅	2004 09 17.33888	01 25 37.40	+08 24 53.3	20.4	704	2001 DQ ₇₅	2004 09 22.36930	22 14 42.72	-07 20 06.6	20.7	V 691
2001 DR ₃₅	2004 09 17.36238	01 25 36.59	+08 24 48.1	19.8	704	2001 DQ ₇₉	2004 09 23.40758	06 20 20.91	+25 42 57.9	18.9	704
2001 DR ₃₅	2004 09 17.37412	01 25 36.27	+08 24 46.0	20.2	704	2001 DQ ₇₉	2004 09 23.41946	06 20 22.11	+25 42 54.4	19.7	704
2001 DT ₃₆	2004 09 23.11191	21 50 17.41	-10 55 32.4	19.7	691	2001 DQ ₇₉	2004 09 23.43135	06 20 23.48	+25 42 50.4	19.5	704
2001 DT ₃₆	2004 09 23.14485	21 50 16.47	-10 55 33.8	19.8	V 691	2001 DQ ₇₉	2004 09 23.45519	06 20 26.04	+25 42 42.4	19.4	704
2001 DT ₃₆	2004 09 23.17108	21 50 15.71	-10 55 35.3	19.8	V 691	2001 DX ₈₆	2004 09 18.25197	23 47 20.91	+02 32 14.6	18.9	704
2001 DH ₃₇	2004 09 17.21264	22 11 46.71	-09 47 48.8	18.1	704	2001 DX ₈₆	2004 09 18.26411	23 47 20.32	+02 32 13.9	19.5	704
2001 DH ₃₇	2004 09 17.22438	22 11 46.11	-09 47 49.8	18.9	704	2001 DX ₈₆	2004 09 18.27630	23 47 19.58	+02 32 14.0	19.3	704
2001 DH ₃₇	2004 09 17.23615	22 11 45.56	-09 47 50.7	18.6	704	2001 DX ₈₆	2004 09 18.28843	23 47 18.85	+02 32 13.2	19.5	704
2001 DH ₃₇	2004 09 17.24789	22 11 44.94	-09 47 51.6	18.9	704	2001 DX ₈₆	2004 09 18.30064	23 47 18.19	+02 32 12.3	19.5	704
2001 DH ₃₇	2004 09 17.25962	22 11 44.37	-09 47 52.7	18.7	704	2001 DF ₉₂	2004 09 23.28933	01 18 31.18	+27 18 42.5	18.9	704
2001 DH ₃₇	2004 09 21.16305	22 08 45.22	-09 52 24.9	18.7	704	2001 DF ₉₂	2004 09 23.30117	01 18 30.33	+27 18 56.2	19.0	704
2001 DH ₃₇	2004 09 21.17467	22 08 44.67	-09 52 25.7	19.1	704	2001 DF ₉₂	2004 09 23.31300	01 18 29.53	+27 19 10.6	19.1	704
2001 DH ₃₇	2004 09 21.17548	22 08 44.56	-09 52 25.5	19.4	704	2001 DF ₉₂	2004 09 23.32483	01 18 28.67	+27 19 25.0	19.3	704
2001 DH ₃₇	2004 09 21.18684	22 08 44.18	-09 52 26.8	19.1	704	2001 DF ₉₂	2004 09 23.33671	01 18 27.86	+27 19 39.0	19.0	704
2001 DH ₃₇	2004 09 21.18762	22 08 44.02	-09 52 26.4	19.1	704	2001 DR ₉₄	2004 09 17.89541	23 35 38.82	-02 31 03.9	19.6	V A50
2001 DH ₃₇	2004 09 21.19902	22 08 43.67	-09 52 28.2	19.5	704	2001 DR ₉₄	2004 09 17.89719	23 35 38.67	-02 31 03.6	19.6	V A50
2001 DH ₃₇	2004 09 21.19983	22 08 43.49	-09 52 26.6	18.7	704	2001 DR ₉₄	2004 09 17.91672	23 35 37.79	-02 31 10.1	19.9	V A50
2001 DH ₃₇	2004 09 21.21700	22 08 42.79	-09 52 28.2	19.2	704	2001 DR ₉₄	2004 09 17.91851	23 35 37.78	-02 31 09.3	19.9	V A50
2001 DH ₃₇	2004 09 21.21787	22 08 42.65	-09 52 27.5	19.1	704	2001 DN ₉₅	2004 09 18.30686	00 40 34.26	+08 12 33.0	19.3	704
2001 DH ₃₇	2004 09 21.22947	22 08 42.23	-09 52 29.7	19.4	704	2001 DN ₉₅	2004 09 18.31948	00 40 33.78	+08 12 26.0	19.4	704
2001 DH ₃₇	2004 09 22.32375	22 07 55.50	-09 53 27.7	18.5	V 691	2001 DN ₉₅	2004 09 18.33195	00 40 33.34	+08 12 19.6	19.5	704
2001 DH ₃₇	2004 09 22.35157	22 07 54.28	-09 53 29.7	18.7	V 691	2001 DN ₉₅	2004 09 18.34451	00 40 32.84	+08 12 12.6	19.4	704
2001 DH ₃₇	2004 09 22.38009	22 07 53.05	-09 53 31.1	18.9	V 691	2001 DN ₉₅	2004 09 18.35693	00 40 32.35	+08 12 05.3	19.7	704
2001 DA ₃₈	2004 09 23.41461	05 11 05.45	+24 59 27.8	20.0	704	2001 DN ₉₅	2004 09 22.28635	00 38 04.64	+07 35 19.9	19.6	704
2001 DA ₃₈	2004 09 23.42650	05 11 06.36	+24 59 28.9	20.3	704	2001 DN ₉₅	2004 09 22.31065	00 38 03.64	+07 35 06.1	19.7	704
2001 DA ₃₈	2004 09 23.43838	05 11 07.16	+24 59 30.1	19.9	704	2001 DN ₉₅	2004 09 22.32278	00 38 03.14	+07 34 59.3	20.2	704
2001 DA ₃₈	2004 09 23.45027	05 11 08.05	+24 59 28.9	20.3	704	2001 DN ₉₅	2004 09 22.33494	00 38 02.69	+07 34 52.6	19.8	704
2001 DD ₄₀	2004 09 17.23126	23 54 22.11	-04 44 38.8	18.5	704	2001 DT ₉₅	2004 09 21.23795	23 21 59.92	-12 44 41.1	19.3	704
2001 DD ₄₀	2004 09 17.24357	23 54 21.56	-04 44 44.7	19.4	704	2001 DT ₉₅	2004 09 21.25039	23 21 59.37	-12 44 43.7	19.4	704
2001 DD ₄₀	2004 09 17.25564	23 54 21.07	-04 44 51.1	19.2	704	2001 DT ₉₅	2004 09 21.27516	23 21 58.26	-12 44 50.6	18.5	704
2001 DD ₄₀	2004 09 17.26758	23 54 20.56	-04 44 57.1	19.1	704	2001 DT ₉₅	2004 09 21.28748	23 21 57.79	-12 44 54.3	18.5	704
2001 DD ₄₀	2004 09 17.27951	23 54 20.08	-04 45 02.4	19.3	704	2001 DL ₉₆	2004 09 18.25252	23 57 26.35	+06 06 36.0	19.6	704
2001 DQ ₄₁	2004 09 18.30470	01 08 44.07	+15 49 53.1	19.5	704	2001 DL ₉₆	2004 09 18.26475	23 57 25.78	+06 06 34.0	19.8	704
2001 DQ ₄₁	2004 09 18.31659	01 08 43.54	+15 49 53.6	19.5	704	2001 DL ₉₆	2004 09 18.27686	23 57 25.20	+06 06 31.2	20.1	704
2001 DQ ₄₁	2004 09 18.32848	01 08 43.06	+15 49 53.6	19.5	704	2001 DL ₉₆	2004 09 18.28899	23 57 24.57	+06 06 29.2	19.9	704
2001 DQ ₄₁	2004 09 1										

2001 DK ₁₀₁	2004 09 17.28156	00 08 50.24	-07 33 15.0	19.7	704	2001 FD ₁₅	2004 09 16.32359	00 27 33.87	+02 03 47.0	20.3 R	683
2001 DK ₁₀₁	2004 09 21.29393	00 05 37.13	-07 44 24.1	19.0	704	2001 FD ₁₅	2004 09 17.27396	00 26 58.24	+01 59 24.9	19.6	704
2001 DK ₁₀₁	2004 09 21.30673	00 05 36.52	-07 44 26.5	19.9	704	2001 FD ₁₅	2004 09 17.28563	00 26 57.80	+01 59 21.9	19.5	704
2001 DK ₁₀₁	2004 09 21.31965	00 05 35.83	-07 44 28.3	19.5	704	2001 FD ₁₅	2004 09 17.29366	00 26 57.55	+01 59 20.3	20.1 R	683
2001 DK ₁₀₁	2004 09 21.33232	00 05 35.26	-07 44 30.2	19.4	704	2001 FD ₁₅	2004 09 17.29731	00 26 57.29	+01 59 18.7	19.7	704
2001 DK ₁₀₁	2004 09 21.34528	00 05 34.61	-07 44 32.3	19.4	704	2001 FD ₁₅	2004 09 17.30704	00 26 56.97	+01 59 16.7	20.7 R	683
2001 DT ₁₀₅	2004 09 17.35129	03 29 35.44	+12 20 37.8	19.1	704	2001 FD ₁₅	2004 09 17.30899	00 26 56.82	+01 59 15.7	19.4	704
2001 DT ₁₀₅	2004 09 17.36363	03 29 36.35	+12 20 34.5	19.5	704	2001 FD ₁₅	2004 09 17.32041	00 26 56.40	+01 59 13.5	20.4 R	683
2001 DT ₁₀₅	2004 09 17.37600	03 29 37.30	+12 20 32.0	19.8	704	2001 FD ₁₅	2004 09 17.32068	00 26 56.36	+01 59 12.0	19.5	704
2001 DT ₁₀₅	2004 09 17.38815	03 29 38.26	+12 20 30.6	20.3	704	2001 FR ₂₁	2004 09 17.35918	05 05 02.16	+18 40 47.6	19.7	704
2001 DT ₁₀₅	2004 09 17.40026	03 29 39.21	+12 20 27.6	19.6	704	2001 FR ₂₁	2004 09 17.39628	05 05 03.64	+18 40 52.0	20.3	704
2001 DT ₁₀₅	2004 09 22.36602	03 36 01.40	+12 01 26.9	19.8	704	2001 FR ₂₁	2004 09 17.40943	05 05 04.24	+18 40 54.2	20.0	704
2001 DT ₁₀₅	2004 09 22.37820	03 36 02.31	+12 01 23.2	20.0	704	2001 FH ₃₁	2004 09 18.24580	23 24 05.81	+07 10 25.4	19.3	704
2001 DT ₁₀₅	2004 09 22.39036	03 36 03.15	+12 01 19.7	19.7	704	2001 FH ₃₁	2004 09 18.25769	23 24 05.08	+07 10 03.3	19.9	704
2001 DT ₁₀₅	2004 09 22.41491	03 36 04.85	+12 01 13.4	20.0	704	2001 FH ₃₁	2004 09 18.26952	23 24 04.41	+07 09 39.7	19.8	704
2001 DW ₁₀₅	2004 09 18.30347	00 58 10.30	+15 51 59.7	18.9	704	2001 FH ₃₁	2004 09 18.28134	23 24 03.69	+07 09 18.8	19.6	704
2001 DW ₁₀₅	2004 09 18.31535	00 58 09.86	+15 51 56.9	19.5	704	2001 FH ₃₁	2004 09 18.29316	23 24 02.94	+07 08 55.5	19.5	704
2001 DW ₁₀₅	2004 09 18.32725	00 58 09.36	+15 51 54.1	19.5	704	2001 FH ₃₁	2004 09 22.22859	23 20 23.91	+05 02 55.7	19.3	704
2001 DW ₁₀₅	2004 09 18.33914	00 58 08.89	+15 51 51.8	19.8	704	2001 FH ₃₁	2004 09 22.24071	23 20 23.19	+05 02 32.1	19.6	704
2001 DW ₁₀₅	2004 09 18.35104	00 58 08.42	+15 51 48.8	19.4	704	2001 FH ₃₁	2004 09 22.25285	23 20 22.52	+05 02 08.4	19.6	704
2001 DB ₁₀₈	2004 09 17.23857	22 56 03.32	-19 36 10.1	19.4 R	699	2001 FH ₃₁	2004 09 22.26499	23 20 21.84	+05 01 44.7	19.4	704
2001 DB ₁₀₈	2004 09 17.25075	22 56 02.70	-19 36 10.0		699	2001 FH ₃₁	2004 09 22.27715	23 20 21.08	+05 01 21.5	20.0	704
2001 DB ₁₀₈	2004 09 17.26291	22 56 02.31	-19 36 12.3		699	2001 FX ₃₃	2004 09 23.29021	01 20 39.70	+27 56 38.3	19.3	704
2001 DB ₁₀₈	2004 09 17.27508	22 56 01.82	-19 36 13.1		699	2001 FX ₃₃	2004 09 23.30205	01 20 39.10	+27 56 40.6	19.1	704
2001 DB ₁₀₈	2004 09 21.24818	22 53 33.76	-19 40 31.8	20.1	704	2001 FX ₃₃	2004 09 23.31388	01 20 38.61	+27 56 41.3	18.4	704
2001 DB ₁₀₈	2004 09 21.26043	22 53 33.32	-19 40 32.2	19.5	704	2001 FX ₃₃	2004 09 23.32571	01 20 38.17	+27 56 43.2	19.4	704
2001 DB ₁₀₈	2004 09 21.27243	22 53 32.89	-19 40 33.1	19.8	704	2001 FX ₃₃	2004 09 23.33758	01 20 37.54	+27 56 44.7	18.4	704
2001 DB ₁₀₉	2004 08 11.43903	00 10 40.79	+17 13 42.2	19.8	644	2001 FJ ₃₄	2004 09 18.42136	05 40 58.79	+37 08 17.1	19.5	704
2001 DB ₁₀₉	2004 08 11.45002	00 10 40.58	+17 13 44.5	19.7	644	2001 FJ ₃₄	2004 09 18.43310	05 40 59.85	+37 08 22.6	19.8	704
2001 DB ₁₀₉	2004 08 11.46580	00 10 40.30	+17 13 47.4	20.1	644	2001 FJ ₃₄	2004 09 18.45657	05 41 01.97	+37 08 31.8	20.2	704
2001 ED ₁	2004 09 21.29913	00 52 20.61	-08 41 19.3	19.3	704	2001 FQ ₃₄	2004 09 18.30641	00 40 35.61	+12 25 56.2	18.5	704
2001 ED ₁	2004 09 21.31183	00 52 20.10	-08 41 23.8	19.3	704	2001 FQ ₃₄	2004 09 18.31903	00 40 34.96	+12 25 56.3	18.9	704
2001 ED ₁	2004 09 21.32475	00 52 19.47	-08 41 27.4	19.2	704	2001 FQ ₃₄	2004 09 18.33150	00 40 34.35	+12 25 56.6	19.5	704
2001 ED ₁	2004 09 21.33748	00 52 19.02	-08 41 32.3	19.3	704	2001 FQ ₃₄	2004 09 18.34406	00 40 33.67	+12 25 56.9	19.1	704
2001 ED ₁	2004 09 21.35038	00 52 18.36	-08 41 36.6	19.2	704	2001 FQ ₃₄	2004 09 18.35648	00 40 33.04	+12 25 57.5	19.4	704
2001 EG ₃	2004 09 22.35331	04 12 18.08	+07 43 25.0	19.4	704	2001 FQ ₃₄	2004 09 22.29633	00 37 10.06	+12 26 56.6	18.8	704
2001 EG ₃	2004 09 22.36550	04 12 18.91	+07 43 21.9	20.1	704	2001 FQ ₃₄	2004 09 22.31016	00 37 09.33	+12 26 56.9	19.1	704
2001 EG ₃	2004 09 22.37766	04 12 19.67	+07 43 17.6	19.3	704	2001 FQ ₃₄	2004 09 22.32364	00 37 08.61	+12 26 57.2	18.8	704
2001 EG ₃	2004 09 22.38979	04 12 20.25	+07 43 13.6	19.7	704	2001 FQ ₃₄	2004 09 22.33720	00 37 07.84	+12 26 57.1	19.5	704
2001 EG ₃	2004 09 22.40194	04 12 20.93	+07 43 09.4	19.5	704	2001 FQ ₃₄	2004 09 22.35078	00 37 07.14	+12 26 56.9	19.1	704
2001 EF ₈	2004 09 17.27739	01 08 49.15	+06 17 57.4	19.5	704	2001 FG ₃₅	2004 09 17.30085	01 06 19.56	+06 05 13.0	19.4	704
2001 EF ₈	2004 09 17.28907	01 08 48.78	+06 17 56.1	19.6	704	2001 FG ₃₅	2004 09 17.31253	01 06 19.17	+06 05 07.2	19.9	704
2001 EF ₈	2004 09 17.30075	01 08 48.25	+06 17 55.4	19.6	704	2001 FG ₃₅	2004 09 17.32422	01 06 18.75	+06 05 02.9	19.6	704
2001 EF ₈	2004 09 17.31243	01 08 47.83	+06 17 53.8	19.7	704	2001 FG ₃₅	2004 09 22.28852	01 03 29.02	+05 29 37.1	19.9	704
2001 EF ₈	2004 09 17.32412	01 08 47.41	+06 17 52.0	19.4	704	2001 FG ₃₅	2004 09 22.30069	01 03 28.57	+05 29 31.8	19.8	704
2001 EF ₈	2004 09 22.28892	01 05 37.27	+06 07 18.6	19.5	704	2001 FC ₃₅	2004 09 22.31283	01 03 28.13	+05 29 25.8	19.9	704
2001 EF ₈	2004 09 22.30108	01 05 36.78	+06 07 16.6	20.2	704	2001 FC ₃₅	2004 09 22.33711	01 03 27.23	+05 29 14.2	19.7	704
2001 EF ₈	2004 09 22.31322	01 05 36.24	+06 07 13.7	19.6	704	2001 FP ₃₇	2004 09 18.36448	03 38 22.92	+30 29 48.9	18.8	704
2001 EF ₈	2004 09 22.32537	01 05 35.67	+06 07 13.0	20.2	704	2001 FP ₃₇	2004 09 18.37645	03 38 23.09	+30 29 54.9	19.2	704
2001 EF ₈	2004 09 22.33751	01 05 35.14	+06 07 11.8	19.8	704	2001 FP ₃₇	2004 09 18.38841	03 38 23.21	+30 30 00.8	19.3	704
2001 EV ₁₁	2004 09 13.28933	01 33 35.03	+16 15 57.8	19.1	704	2001 FP ₃₇	2004 09 18.40038	03 38 23.38	+30 30 06.9	19.4	704
2001 EV ₁₁	2004 09 13.31208	01 33 34.50	+16 15 55.6	19.9	704	2001 FP ₃₇	2004 09 18.41235	03 38 23.51	+30 30 12.9	19.0	704
2001 EV ₁₁	2004 09 13.32347	01 33 34.11	+16 15 54.3	20.1	704	2001 FE ₄₁	2004 09 17.17886	23 18 27.20	-13 20 36.1	17.8	704
2001 EV ₁₁	2004 09 13.33485	01 33 33.85	+16 15 54.7	19.8	704	2001 FE ₄₁	2004 09 17.19084	23 18 26.26	-13 20 35.4	18.2	704
2001 EV ₁₁	2004 09 18.31119	01 31 24.36	+16 07 00.2	19.5	704	2001 FE ₄₁	2004 09 17.20277	23 18 25.64	-13 20 36.0	18.2	704
2001 EV ₁₁	2004 09 18.33623	01 31 23.54	+16 06 58.3	20.0	704	2001 FE ₄₁	2004 09 17.21469	23 18 24.82	-13 20 37.6	18.0	704
2001 EV ₁₁	2004 09 18.34866	01 31 23.20	+16 06 55.7	20.3	704	2001 FE ₄₁	2004 09 17.22672	23 18 24.06	-13 20 31.9	18.2	704
2001 EV ₁₁	2004 09 18.36100	01 31 22.84	+16 06 54.9	20.6	704	2001 FE ₄₁	2004 09 21.23764	23 14 11.02	-13 14 03.1	17.7	704
2001 EA ₁₃	2004 09 18.54723	22 09 03.06	-30 44 08.9	19.2 R	E12	2001 FE ₄₁	2004 09 21.25008	23 14 10.23	-13 14 02.4	18.2	704
2001 EA ₁₃	2004 09 18.55579	22 09 02.90	-30 44 16.1	18.5 R	E12	2001 FE ₄₁	2004 09 21.26247	23 14 09.41	-13 14 00.4	18.5	704
2001 EA ₁₃	2004 09 18.56440	22 09 02.39	-30 44 22.5	19.4 R	E12	2001 FE ₄₁	2004 09 21.27485	23 14 08.62	-13 13 58.6	18.2	704
2001 EA ₁₃	2004 09 18.57297	22 09 02.22	-30 44 28.9	19.3 R	E12	2001 FE ₄₁	2004 09 21.28717	23 14 07.82	-13 13 57.6	18.1	704
2001 EY ₁₅	2004 09 17.38704	03 44 07.74	+16 06 37.9	18.5	704	2001 FE ₄₁	2004 09 22.22124	23 13 09.88	-13 12 10.9	17.9	704
2001 EY ₁₅	2004 09 17.39888	03 44 07.82	+16 06 42.1	19.7	704	2001 FE ₄₁	2004 09 22.23337	23 13 09.13	-13 12 08.8	18.1	704
2001 EY ₁₅	2004 09 17.41072	03 44 07.85	+16 06 45.5	19.5	704	2001 FE ₄₁	2004 09 22.24550	23 13 08.36	-13 12 08.0	18.2	704
2001 EY ₁₅	2004 09 17.42259	03 44 07.88	+16 06 48.9	19.5	704	2001 FE ₄₁	2004 09 22.25763	23 13 07.64	-13 12 05.1	18.6	704
2001 EY ₁₅	2004 09 17.43443	03 44 07.91	+16 06 53.4	19.2	704	2001 FE ₄₁	2004 09 22.26977	23 13 06.81	-13 12 05.1	18.0	704
2001 EH ₁₇	2004 09 21.35139	02 46 43.00	-18 53 32.4	19.0	704	2001 FV ₄₉	2004 09 18.32596	01 59 22.46	+14 55 55.4	19.7	704
2001 EH ₁₇	2004 09 21.36313	02 46 42.82	-18 53 38.5	19.6	704	2001 FV ₄₉	2004 09 18.33864	01 59 22.03	+14 55 51.1	20.5	704
2001 EH ₁₇	2004 09 21.37486	0									

2001 FL ₆₄	2004 09 12.32380	02 01 59.39	+04 05 03.2	19.6	704	2001 FQ ₁₅₂	2004 09 17.31521	01 37 26.07	+00 17 07.8	20.3	704
2001 FL ₆₄	2004 09 12.33520	02 01 59.24	+04 04 59.6	19.4	704	2001 FQ ₁₅₂	2004 09 17.32746	01 37 25.68	+00 17 07.3	20.5	704
2001 FL ₆₄	2004 09 17.29275	02 00 28.87	+03 35 14.2	19.2	704	2001 FQ ₁₅₂	2004 09 17.33964	01 37 25.31	+00 17 00.8	20.6	704
2001 FL ₆₄	2004 09 17.30507	02 00 28.54	+03 35 09.9	19.6	704	2001 FQ ₁₅₂	2004 09 17.40496	01 37 23.47	+00 16 40.4	19.3 R	699
2001 FL ₆₄	2004 09 17.31720	02 00 28.30	+03 35 05.3	19.4	704	2001 FQ ₁₅₂	2004 09 17.41792	01 37 23.05	+00 16 37.6		699
2001 FL ₆₄	2004 09 17.32945	02 00 28.04	+03 34 59.6	19.6	704	2001 FQ ₁₅₂	2004 09 17.43089	01 37 22.63	+00 16 33.4		699
2001 FL ₆₄	2004 09 17.34163	02 00 27.76	+03 34 54.8	20.1	704	2001 FQ ₁₅₂	2004 09 17.44386	01 37 22.25	+00 16 29.7		699
2001 FL ₆₄	2004 09 17.40253	02 00 26.41	+03 34 32.5	19.2 R	699	2001 FJ ₁₅₈	2004 09 10.29279	01 35 42.69	+22 09 28.6	19.8	704
2001 FL ₆₄	2004 09 17.41549	02 00 26.09	+03 34 28.4		699	2001 FJ ₁₅₈	2004 09 10.30401	01 35 42.32	+22 09 30.5	20.7	704
2001 FL ₆₄	2004 09 17.42846	02 00 25.79	+03 34 23.1		699	2001 FJ ₁₅₈	2004 09 10.31524	01 35 42.04	+22 09 33.6	19.8	704
2001 FL ₆₄	2004 09 17.44143	02 00 25.57	+03 34 18.1		699	2001 FJ ₁₅₈	2004 09 10.32646	01 35 41.60	+22 09 38.0	20.2	704
2001 FD ₉₇	2004 09 17.38969	04 13 23.95	+18 53 22.1	19.1	704	2001 FJ ₁₅₈	2004 09 10.33769	01 35 41.32	+22 09 40.9	20.0	704
2001 FD ₉₇	2004 09 17.40153	04 13 24.21	+18 53 25.9	19.8	704	2001 FJ ₁₅₈	2004 09 13.30856	01 34 06.92	+22 22 44.0	20.1	704
2001 FD ₉₇	2004 09 17.41340	04 13 24.44	+18 53 28.9	19.4	704	2001 FJ ₁₅₈	2004 09 13.33218	01 34 06.08	+22 22 50.2	20.0	704
2001 FD ₉₇	2004 09 17.42524	04 13 24.66	+18 53 32.2	20.0	704	2001 FJ ₁₅₈	2004 09 13.34403	01 34 05.70	+22 22 54.8	20.4	704
2001 FD ₉₇	2004 09 17.43708	04 13 24.90	+18 53 36.3	19.4	704	2001 FJ ₁₅₈	2004 09 18.30627	01 31 00.80	+22 41 51.0	19.6	704
2001 FX ₁₀₀	2004 09 23.34982	03 59 59.59	+25 09 42.8	19.7	704	2001 FJ ₁₅₈	2004 09 18.31816	01 31 00.28	+22 41 52.8	20.1	704
2001 FX ₁₀₀	2004 09 23.36171	03 59 59.64	+25 09 45.3	20.1	704	2001 FJ ₁₅₈	2004 09 18.33005	01 30 59.77	+22 41 54.9	20.0	704
2001 FX ₁₀₀	2004 09 23.37362	03 59 59.79	+25 09 50.0	19.7	704	2001 FJ ₁₅₈	2004 09 18.34194	01 30 59.31	+22 41 58.0	20.0	704
2001 FX ₁₀₀	2004 09 23.38551	03 59 59.96	+25 09 54.0	19.8	704	2001 FJ ₁₅₈	2004 09 18.35392	01 30 58.80	+22 42 00.6	19.9	704
2001 FX ₁₀₀	2004 09 23.39739	04 00 00.05	+25 09 57.4	20.0	704	2001 FJ ₁₅₈	2004 09 23.29060	01 27 23.60	+22 57 02.7	19.5	704
2001 FK ₁₀₁	2004 09 18.29812	01 05 12.09	+33 58 34.7	19.0	704	2001 FJ ₁₅₈	2004 09 23.30244	01 27 22.99	+22 57 03.4	20.2	704
2001 FK ₁₀₁	2004 09 18.30351	01 05 11.84	+33 58 36.2	18.8	704	2001 FJ ₁₅₈	2004 09 23.31427	01 27 22.49	+22 57 06.3	20.1	704
2001 FK ₁₀₁	2004 09 18.31001	01 05 11.45	+33 58 38.3	19.4	704	2001 FJ ₁₅₈	2004 09 23.32613	01 27 21.84	+22 57 07.7	19.9	704
2001 FK ₁₀₁	2004 09 18.31604	01 05 11.16	+33 58 40.4	19.2	704	2001 FV ₁₆₂	2004 09 17.28694	00 42 39.23	+01 23 58.0	19.9	704
2001 FK ₁₀₁	2004 09 18.32189	01 05 10.84	+33 58 43.4	19.8	704	2001 FV ₁₆₂	2004 09 17.29863	00 42 38.76	+01 23 52.9	20.1	704
2001 FK ₁₀₁	2004 09 18.32859	01 05 10.41	+33 58 45.0	19.5	704	2001 FV ₁₆₂	2004 09 17.31031	00 42 38.40	+01 23 48.4	20.1	704
2001 FK ₁₀₁	2004 09 18.33379	01 05 10.20	+33 58 46.7	19.6	704	2001 FV ₁₆₂	2004 09 17.32200	00 42 37.91	+01 23 43.2	19.7	704
2001 FK ₁₀₁	2004 09 18.34117	01 05 09.86	+33 58 48.9	19.9	704	2001 FR ₁₇₇	2004 09 17.30905	02 46 20.37	+08 25 13.0	19.4	704
2001 FK ₁₀₁	2004 09 18.34568	01 05 09.65	+33 58 51.2	19.3	704	2001 FR ₁₇₇	2004 09 17.32120	02 46 20.33	+08 25 08.5	19.7	704
2001 FK ₁₀₁	2004 09 18.35359	01 05 09.19	+33 58 53.3	19.3	704	2001 FR ₁₇₇	2004 09 17.33343	02 46 20.23	+08 25 04.3	19.7	704
2001 FH ₁₀₅	2004 09 17.17530	22 42 11.84	-10 57 31.1	19.1	704	2001 FR ₁₇₇	2004 09 22.34634	02 45 28.49	+07 51 05.2	19.2	704
2001 FH ₁₀₅	2004 09 17.18727	22 42 11.08	-10 57 29.8	19.2	704	2001 FR ₁₇₇	2004 09 22.35845	02 45 28.28	+07 50 58.1	20.1	704
2001 FH ₁₀₅	2004 09 17.19920	22 42 10.36	-10 57 27.9	19.3	704	2001 FR ₁₇₇	2004 09 22.37062	02 45 28.15	+07 50 53.2	19.5	704
2001 FH ₁₀₅	2004 09 17.21112	22 42 09.69	-10 57 26.5	19.3	704	2001 FR ₁₇₇	2004 09 22.38278	02 45 27.92	+07 50 48.0	19.5	704
2001 FH ₁₀₅	2004 09 17.22315	22 42 08.95	-10 57 24.6	19.4	704	2001 FR ₁₇₇	2004 09 22.39492	02 45 27.73	+07 50 44.1	19.5	704
2001 FH ₁₀₅	2004 09 21.23369	22 38 18.45	-10 47 16.8	18.9	704	2001 GM ₃	2004 09 20.47086	20 04 38.06	-50 00 27.2	19.1 R	E12
2001 FH ₁₀₅	2004 09 21.24613	22 38 17.73	-10 47 14.3	18.9	704	2001 GM ₃	2004 09 20.47926	20 04 38.47	-50 00 24.4	19.0 R	E12
2001 FH ₁₀₅	2004 09 21.25835	22 38 17.07	-10 47 12.2	19.1	704	2001 GM ₃	2004 09 20.48773	20 04 38.86	-50 00 22.3	18.9 R	E12
2001 FH ₁₀₅	2004 09 21.27086	22 38 16.37	-10 47 10.3	18.8	704	2001 GM ₃	2004 09 20.49616	20 04 39.20	-50 00 19.6	18.7 R	E12
2001 FH ₁₀₅	2004 09 21.28322	22 38 15.60	-10 47 08.3	18.7	704	2001 HE ₁	2004 09 18.38858	04 23 04.66	+28 08 35.9	20.2	704
2001 FF ₁₀₈	2004 09 17.27274	00 15 40.29	+00 14 42.3	19.1	704	2001 HE ₁	2004 09 18.40073	04 23 04.96	+28 08 41.4	20.5	704
2001 FF ₁₀₈	2004 09 17.28441	00 15 39.71	+00 14 40.6	19.6	704	2001 HE ₁	2004 09 18.41290	04 23 05.16	+28 08 46.0	20.1	704
2001 FF ₁₀₈	2004 09 17.29610	00 15 39.23	+00 14 37.7	19.5	704	2001 HR ₈	2004 09 17.35623	00 40 37.66	-12 27 14.8	17.9 R	699
2001 FF ₁₀₈	2004 09 17.30777	00 15 38.64	+00 14 36.0	19.3	704	2001 HR ₈	2004 09 17.36597	00 40 37.20	-12 27 30.3		699
2001 FF ₁₀₈	2004 09 17.31946	00 15 38.03	+00 14 34.3	19.3	704	2001 HR ₈	2004 09 17.37570	00 40 36.68	-12 27 45.5		699
2001 FF ₁₀₈	2004 09 18.29700	00 14 53.58	+00 11 15.0	19.5	704	2001 HR ₈	2004 09 17.38545	00 40 36.22	-12 28 01.3		699
2001 FF ₁₀₈	2004 09 18.30268	00 14 53.31	+00 11 14.7	19.4	704	2001 HR ₈	2004 09 21.29703	00 37 31.39	-14 09 08.8	18.3	704
2001 FF ₁₀₈	2004 09 18.30888	00 14 53.03	+00 11 12.8	20.1	704	2001 HR ₈	2004 09 21.30982	00 37 30.73	-14 09 27.7	19.0	704
2001 FF ₁₀₈	2004 09 18.32077	00 14 52.50	+00 11 10.1	19.7	704	2001 HR ₈	2004 09 21.32274	00 37 30.02	-14 09 47.7	18.6	704
2001 FF ₁₀₈	2004 09 18.32770	00 14 52.13	+00 11 09.8	20.0	704	2001 HR ₈	2004 09 21.33547	00 37 29.38	-14 10 07.1	18.0	704
2001 FF ₁₀₈	2004 09 18.33266	00 14 51.88	+00 11 08.4	19.7	704	2001 HR ₈	2004 09 21.34837	00 37 28.69	-14 10 26.5	18.2	704
2001 FF ₁₀₈	2004 09 18.34031	00 14 51.51	+00 11 06.4	19.9	704	2001 HJ ₂₀	2004 09 18.30485	00 20 53.27	+08 28 13.3	18.7	704
2001 FF ₁₀₈	2004 09 18.34455	00 14 51.35	+00 11 05.1	19.6	704	2001 HJ ₂₀	2004 09 18.31745	00 20 52.68	+08 27 53.6	18.8	704
2001 FF ₁₀₈	2004 09 18.35274	00 14 50.97	+00 11 04.3	19.6	704	2001 HJ ₂₀	2004 09 18.32994	00 20 52.09	+08 27 34.4	19.1	704
2001 FF ₁₀₈	2004 09 21.28155	00 12 35.47	+00 01 03.1	19.5	704	2001 HJ ₂₀	2004 09 18.34250	00 20 51.47	+08 27 14.9	19.1	704
2001 FF ₁₀₈	2004 09 21.29349	00 12 34.87	+00 01 00.1	19.7	704	2001 HJ ₂₀	2004 09 18.35492	00 20 50.88	+08 26 55.1	19.1	704
2001 FF ₁₀₈	2004 09 21.30538	00 12 34.32	+00 00 57.5	19.9	704	2001 HJ ₂₀	2004 09 22.28515	00 17 54.62	+06 42 00.4	17.9	704
2001 FF ₁₀₈	2004 09 21.31729	00 12 33.76	+00 00 55.3	19.9	704	2001 HJ ₂₀	2004 09 22.29732	00 17 54.01	+06 41 40.3	18.5	704
2001 FF ₁₀₈	2004 09 21.32919	00 12 33.13	+00 00 53.1	19.9	704	2001 HJ ₂₀	2004 09 22.30946	00 17 53.41	+06 41 20.8	18.4	704
2001 FH ₁₀₉	2004 09 17.34396	02 28 40.99	+15 00 08.3	20.0	704	2001 HJ ₂₀	2004 09 22.32159	00 17 52.79	+06 41 00.7	18.6	704
2001 FH ₁₀₉	2004 09 17.36745	02 28 40.51	+15 00 08.9	20.2	704	2001 HJ ₂₀	2004 09 22.33374	00 17 52.20	+06 40 41.1	18.7	704
2001 FH ₁₀₉	2004 09 17.37919	02 28 40.26	+15 00 08.6	20.0	704	2001 HJ ₂₀	2004 09 24.28572	00 16 22.70	+05 47 37.4	18.0	704
2001 FO ₁₁₂	2004 09 13.29192	02 08 06.91	+17 46 21.2	19.1	704	2001 HJ ₂₀	2004 09 24.29795	00 16 22.11	+05 47 17.1	18.0	704
2001 FO ₁₁₂	2004 09 13.30330	02 08 06.64	+17 46 22.4	19.6	704	2001 HJ ₂₀	2004 09 24.31013	00 16 21.49	+05 46 57.8	18.0	704
2001 FO ₁₁₂	2004 09 13.31468	02 08 06.38	+17 46 25.2	19.8	704	2001 HJ ₂₀	2004 09 24.32233	00 16 20.82	+05 46 38.3	18.4	704
2001 FO ₁₁₂	2004 09 13.32606	02 08 06.13	+17 46 26.4	20.0	704	2001 HJ ₂₀	2004 09 24.33454	00 16 20.27	+05 46 17.4	18.8	704
2001 FO ₁₁₂	2004 09 13.33745	02 08 05.98	+17 46 29.8	19.2	704	2001 HC ₂₃	2004 09 18.42798	04 54 11.52	+29 06 16.7	19.8	704
2001 FO ₁₁₂	2004 09 18.31382	02 06 15.09	+18 00 13.6	19.9	704	2001 HC ₂₃	2004 09 18.45183	04 54 12.33	+29 06 26.1	20.1	

2001 KS ₆₇	2004 09 18.34057	00 26 24.53	+08 58 56.4	19.1	704	2001 PS ₁₃	2001 09 24.38787	20 15 04.10	-22 54 59.3	608
2001 KS ₆₇	2004 09 18.34316	00 26 24.38	+08 58 52.7	19.1	704	2001 PS ₁₃	2001 09 24.39867	20 15 05.30	-22 54 57.3	608
2001 KS ₆₇	2004 09 18.34504	00 26 24.32	+08 58 49.6	19.0	704	2001 PH ₃₆	2004 09 12.40444	02 36 14.45	+44 33 25.5	20.2 704
2001 KS ₆₇	2004 09 18.35300	00 26 23.97	+08 58 37.7	19.0	704	2001 PH ₃₆	2004 09 12.41641	02 36 14.79	+44 33 34.7	20.3 704
2001 KS ₆₇	2004 09 18.35559	00 26 23.79	+08 58 34.0	19.2	704	2001 PH ₃₆	2004 09 12.42839	02 36 15.12	+44 33 44.5	20.2 704
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2001 KS ₆₇	2004 09 22.32179	00 23 21.36	+07 17 33.1	18.8	704	2001 PV ₄₀	2004 09 11.33911	03 55 04.74	+44 29 32.9	19.0 704
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2001 KS ₆₇	2004 09 24.28643	00 21 48.26	+06 26 20.7	18.2	704	2001 PV ₄₀	2004 09 11.38514	03 55 09.20	+44 30 17.7	19.6 704
2001 KS ₆₇	2004 09 24.29866	00 21 47.63	+06 26 00.9	18.8	704	2001 PV ₄₀	2004 09 14.34921	04 00 00.54	+45 17 41.2	19.3 704
2001 KS ₆₇	2004 09 24.31083	00 21 47.00	+06 25 41.7	18.8	704	2001 PV ₄₀	2004 09 14.36117	04 00 01.77	+45 17 51.8	19.9 704
2001 KS ₆₇	2004 09 24.33524	00 21 45.75	+06 25 03.3	18.8	704	2001 PV ₄₀	2004 09 14.38582	04 00 03.89	+45 18 16.9	20.1 704
2001 KH ₇₁	2000 01 05.14525	03 31 54.86	+18 26 04.5	20.9 V	691	2001 PV ₄₀	2004 09 14.39829	04 00 05.05	+45 18 28.9	19.9 704
2001 KH ₇₁	2000 01 05.16760	03 31 54.47	+18 26 07.9	20.9 V	691	2001 PY ₄₄	1996 11 13.32790	03 12 10.93	+15 30 14.0	17.4 V 691
2001 KH ₇₁	2000 01 05.18986	03 31 54.06	+18 26 12.7	20.0 V	691	2001 PY ₄₄	1996 11 13.34963	03 12 10.09	+15 29 55.4	17.4 V 691
2001 KH ₇₁	2001 04 15.35891	15 21 30.60	-10 09 30.5	19.9 V	691	2001 PY ₄₄	1996 11 13.37139	03 12 09.25	+15 29 37.1	17.5 V 691
2001 KH ₇₁	2001 04 15.38004	15 21 29.66	-10 09 29.0	19.7 V	691	2001 PY ₄₄	2001 06 19.53009	22 13 04.50	+05 56 06.4	18 R 608
2001 KH ₇₁	2001 04 15.40090	15 21 28.74	-10 09 27.9	19.9 V	691	2001 PY ₄₄	2001 06 19.54064	22 13 04.91	+05 56 14.1	608
2001 LL ₁₂	2004 09 22.23035	22 33 16.08	+10 16 07.2	17.9	704	2001 PY ₄₄	2001 06 19.55127	22 13 05.35	+05 56 20.4	608
2001 LL ₁₂	2004 09 22.24335	22 33 15.56	+10 15 59.4	18.3	704	2001 PY ₄₄	2001 11 18.13711	22 32 54.867	+00 50 30.75	19.47V 645
2001 LL ₁₂	2004 09 22.25635	22 33 15.02	+10 15 52.7	18.2	704	2001 PY ₄₄	2001 11 18.14058	22 32 55.172	+00 50 30.37	20.11 645
2001 LL ₁₂	2004 09 22.26993	22 33 14.44	+10 15 45.2	18.2	704	2001 PY ₄₄	2003 01 14.47815	10 11 33.34	-05 37 50.3	20 R 644
2001 LL ₁₂	2004 09 22.28309	22 33 13.92	+10 15 38.0	18.2	704	2001 PY ₄₄	2003 01 14.50958	10 11 32.48	-05 37 54.6	644
2001 MN ₉	2004 09 21.37157	02 17 28.93	-20 19 41.1	19.8	704	2001 PR ₄₉	2001 10 23.22043	21 39 07.64	+04 54 17.2	18.5 R 608
2001 MN ₉	2004 09 21.38331	02 17 28.60	-20 19 56.6	19.7	704	2001 PR ₄₉	2001 10 23.23582	21 39 08.93	+04 54 03.8	608
2001 MN ₉	2004 09 21.39504	02 17 28.25	-20 20 10.3	19.7	704	2001 PL ₅₉	2001 08 01.48208	00 44 47.12	-11 31 56.5	19.5 R 644
2001 MT ₁₈	2004 09 20.51518	21 29 39.19	-11 25 28.9	I 474		2001 PL ₅₉	2001 08 01.49273	00 44 47.23	-11 31 53.1	644
2001 MT ₁₈	2004 09 20.52039	21 29 38.97	-11 25 32.9	I 474		2001 PJ ₆₅	2001 10 12.24309	23 31 13.83	+03 48 51.3	19.5 R 644
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2001 NT	2004 09 18.30694	01 42 47.57	+20 01 05.7	18.7	704	2001 PJ ₆₅	2001 10 19.22149	23 32 18.90	+03 10 04.3	20 R 644
2001 NT	2004 09 18.31883	01 42 47.15	+20 00 56.3	19.7	704	2001 PJ ₆₅	2001 10 19.24198	23 32 19.13	+03 09 58.6	644
2001 NT	2004 09 18.33072	01 42 46.81	+20 00 47.5	19.2	704	2001 PJ ₆₅	2001 10 19.26274	23 32 19.40	+03 09 52.4	644
2001 NT	2004 09 18.34261	01 42 46.44	+20 00 38.6	19.3	704	2001 QC ₁₇	2001 06 15.43045	22 28 26.20	-07 59 35.3	20 R 644
2001 NT	2004 09 18.35459	01 42 46.06	+20 00 28.9	19.4	704	2001 QC ₁₇	2001 06 15.44100	22 28 26.97	-07 59 33.2	644
2001 NT	2004 09 23.29961	01 40 01.22	+18 52 11.5	18.7	704	2001 QO ₂₂	2004 09 17.21213	22 04 06.42	-09 08 47.9	18.7 704
2001 NT	2004 09 23.31222	01 40 00.70	+18 52 01.2	19.5	704	2001 QO ₂₂	2004 09 17.22387	22 04 05.90	-09 08 49.3	19.2 704
2001 NT	2004 09 23.32494	01 40 00.19	+18 51 48.9	19.3	704	2001 QO ₂₂	2004 09 17.23564	22 04 05.44	-09 08 51.2	19.1 704
2001 OX ₁₄	2004 09 23.28416	23 53 53.64	+24 43 56.3	19.4	704	2001 QO ₂₂	2004 09 17.24738	22 04 04.93	-09 08 53.7	19.4 704
2001 OX ₁₄	2004 09 23.29599	23 53 52.48	+24 43 57.7	19.7	704	2001 QO ₂₂	2004 09 17.25911	22 04 04.43	-09 08 54.9	19.2 704
2001 OX ₁₄	2004 09 23.30781	23 53 51.43	+24 43 58.6	19.5	704	2001 QO ₂₂	2004 09 21.17364	22 01 45.24	-09 18 08.9	19.0 704
2001 OX ₁₄	2004 09 23.31965	23 53 50.24	+24 44 00.6	19.8	704	2001 QO ₂₂	2004 09 21.18581	22 01 44.82	-09 18 11.1	19.5 704
2001 OX ₁₄	2004 09 23.33152	23 53 49.08	+24 44 02.7	19.5	704	2001 QO ₂₂	2004 09 21.19799	22 01 44.42	-09 18 10.8	19.7 704
2001 OQ ₁₆	2001 09 21.32359	01 12 15.70	-33 47 36.3	19.5 R 644		2001 QO ₂₂	2004 09 21.21597	22 01 43.73	-09 18 14.7	18.9 704
2001 OQ ₁₆	2001 09 21.34501	01 12 14.50	-33 47 33.2	644		2001 QO ₂₂	2004 09 21.22843	22 01 43.32	-09 18 15.6	19.8 704
2001 OQ ₁₆	2001 09 21.36815	01 12 13.16	-33 47 30.1	644		2001 QA ₂₈	2004 09 17.20888	21 24 35.69	-16 34 11.7	19.1 704
2001 OQ ₁₆	2001 11 07.15136	00 39 55.61	-22 28 12.3	19.8	704	2001 QA ₂₈	2004 09 17.22062	21 24 35.49	-16 34 15.5	19.3 704
2001 OQ ₁₆	2001 11 07.16598	00 39 55.47	-22 27 57.8	19.7	704	2001 QA ₂₈	2004 09 17.23236	21 24 35.12	-16 34 17.2	18.9 704
2001 OQ ₁₆	2001 11 07.18051	00 39 55.54	-22 27 37.0	19.9	704	2001 QA ₂₈	2004 09 17.24412	21 24 34.85	-16 34 20.4	19.1 704
2001 OQ ₁₆	2001 11 07.19509	00 39 55.36	-22 27 17.7	19.7	704	2001 QA ₂₈	2004 09 17.25586	21 24 34.52	-16 34 22.6	18.9 704
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2001 OU ₃₁	2001 12 05.14917	23 48 40.67	+09 23 38.2	644		2001 QN ₃₃	2001 09 15.16568	20 19 18.94	-30 38 35.8	644
2001 OU ₃₁	2001 12 05.15953	23 48 41.42	+09 23 35.3	644		2001 QP ₃₃	2004 09 21.40199	03 02 11.75	-20 33 52.6	19.2 704
2001 OU ₃₁	2001 12 05.24554	23 48 47.07	+09 23 12.0	644		2001 QP ₃₃	2004 09 21.41413	03 02 12.01	-20 34 11.2	19.6 704
2001 OU ₃₁	2001 12 05.25596	23 48 47.73	+09 23 08.4	644		2001 QP ₃₃	2004 09 21.42676	03 02 12.31	-20 34 30.0	19.3 704
2001 OU ₃₁	2001 12 05.26645	23 48 48.39	+09 23 05.9	644		2001 QP ₃₃	2004 09 21.43864	03 02 12.58	-20 34 47.2	19.7 704
2001 OF ₃₄	2001 09 15.13161	20 51 40.68	-30 35 56.1	19.5 R 644		2001 QP ₃₃	2004 09 21.45052	03 02 12.84	-20 35 05.7	19.6 704
2001 OF ₃₄	2001 09 15.16351	20 51 39.87	-30 35 50.3	644		2001 QR ₃₃	2001 08 12.27948	21 09 03.32	+23 14 44.2	19 R 644
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2001 OF ₃₄	2001 10 08.16692	20 51 42.68	-28 51 58.5	20 R 644		2001 QR ₃₃	2001 08 12.30100	21 09 01.34	+23 15 34.9	644
2001 OF ₃₄	2001 10 08.17747	20 51 42.89	-28 51 54.1	644		2001 QS ₃₃	2001 08 04.44708	23 54 04.57	+11 25 51.7	19.5 R 608
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2001 OV ₄₄	2001 12 05.12080	23 22 00.70	+05 43 15.0	20.5 R 644		2001 QS ₃₃	2001 08 04.46872	23 54 04.45	+11 25 34.0	608
2001 OV ₄₄	2001 12 05.12600	23 22 01.33	+05 43 17.8	644		2001 QS ₃₃	2001 10 16.10685	23 15 49.02	-11 29 39.0	20 R F 644
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2001 OO ₄₅	2004 09 21.44967	02 51 24.31	-16 54 16.3	19.9	704	2001 QS ₃₃	2001 10 24.14515	23 15 10.69	-12 51 08.5	F 644
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2001 QM74	2004 09 21.23379	22 32 45.44	-11 09 27.8	18.9	704	2001 QU104	2004 09 17.15026	20 18 02.13	-24 12 19.8	19.2	704
2001 QM74	2004 09 21.24623	22 32 44.80	-11 09 27.3	18.8	704	2001 QU104	2004 09 17.16226	20 18 02.30	-24 12 15.3	19.3	704
2001 QM74	2004 09 21.25845	22 32 44.16	-11 09 27.0	19.6	704	2001 QU104	2004 09 21.10832	20 19 09.79	-23 46 40.5	19.2	704
2001 QB76	2004 09 17.11499	20 30 07.92	-25 13 42.8	18.9	704	2001 QU104	2004 09 21.13168	20 19 10.10	-23 46 30.9	19.4	704
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2001 QW88	2004 09 23.41114	07 06 26.57	+23 41 39.8	18.9	704	2001 QL128	2004 09 15.37882	03 19 30.16	+46 09 14.3	20.3	704
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2001 QL93	2004 09 17.20479	21 30 05.88	-18 57 32.4	19.2	704	2001 QV163	2004 09 21.21228	21 22 25.96	-08 51 17.8	19.6	704
2001 QL93	2004 09 17.21669	21 30 05.48	-18 57 30.7	19.1	704	2001 QV163	2004 09 21.22475	21 22 25.63	-08 51 19.4	19.9	704
2001 QL93	2004 09 21.16444	21 28 20.29	-18 46 56.7	18.6	704	2001 QD169	2004 09 17.19656	22 16 45.03	-17 07 59.7	19.9	704
2001 QL93	2004 09 21.17625	21 28 20.01	-18 46 55.0	19.1	704	2001 QD169	2004 09 17.20848	22 16 44.39	-17 08 04.0	19.8	704
2001 QL93	2004 09 21.18804	21 28 19.73	-18 46 53.1	19.0	704	2001 QD169	2004 09 17.22050	22 16 43.87	-17 08 07.4	19.3	704
2001 QL93	2004 09 21.19984	21 28 19.40	-18 46 50.7	18.9	704	2001 QD169	2004 09 17.22966	22 16 43.42	-17 08 09.0	18.4 R	699
2001 QL93	2004 09 21.21171	21 28 19.10	-18 46 49.1	19.1	704	2001 QD169	2004 09 17.24183	22 16 42.93	-17 08 13.8		699
2001 QD96	2004 09 17.79325	21 43 20.24	+07 27 10.3	17.9 R	185	2001 QD169	2004 09 17.25400	22 16 42.24	-17 08 17.8		699
2001 QD96	2004 09 17.80999	21 43 15.89	+07 27 21.7	17.7 R	185	2001 QD169	2004 09 17.26615	22 16 41.72	-17 08 22.1		699
2001 QD96	2004 09 17.81968	21 43 13.37	+07 27 28.4	17.9 R	185	2001 QD169	2004 09 21.16955	22 13 57.99	-17 30 45.6	19.2	704
2001 QD96	2004 09 18.25795	21 41 20.44	+07 32 26.9	17.5 R	H41	2001 QD169	2004 09 21.18136	22 13 57.46	-17 30 49.8	19.4	704
2001 QD96	2004 09 18.25957	21 41 20.04	+07 32 28.0	17.3 R	H41	2001 QD169	2004 09 21.19316	22 13 56.99	-17 30 52.9	19.9	704
2001 QD96	2004 09 18.26138	21 41 19.50	+07 32 29.4	17.8 R	H41	2001 QD169	2004 09 21.20496	22 13 56.56	-17 30 56.9	19.4	704
2001 QD96	2004 09 18.26308	21 41 19.12	+07 32 30.6	17.2 R	H41	2001 QD169	2004 09 21.21683	22 13 56.05	-17 31 00.2	19.6	704
2001 QD96	2004 09 18.26478	21 41 18.61	+07 32 32.2	17.7 R	H41	2001 QV169	2004 09 17.21050	21 47 28.34	-13 04 26.5	18.8	704
2001 QD96	2004 09 18.26634	21 41 18.24	+07 32 32.9	17.4 R	H41	2001 QV169	2004 09 17.22224	21 47 28.01	-13 04 30.1	19.3	704
2001 QD96	2004 09 18.26815	21 41 17.75	+07 32 34.5	17.8 R	H41	2001 QV169	2004 09 17.23398	21 47 27.66	-13 04 32.3	19.2	704
2001 QD96	2004 09 18.85689	21 38 48.48	+07 39 03.6	18.4	130	2001 QV169	2004 09 17.24574	21 47 27.23	-13 04 35.5	19.7	704
2001 QD96	2004 09 18.85999	21 38 47.69	+07 39 05.6	18.3	130	2001 QV169	2004 09 17.25748	21 47 26.89	-13 04 39.8	19.6	704
2001 QD96	2004 09 18.86528	21 38 46.33	+07 39 08.7	18.4	130	2001 QV169	2004 09 21.17199	21 45 45.38	-13 19 15.8	19.6	704
2001 QD96	2004 09 18.87060	21 38 44.92	+07 39 11.8	18.5	130	2001 QV169	2004 09 21.18416	21 45 45.06	-13 19 18.8	19.7	704
2001 QD96	2004 09 20.94468	21 29 58.21	+08 01 29.1		A41	2001 QV169	2004 09 21.19635	21 45 44.71	-13 19 22.3	19.7	704
2001 QD96	2004 09 20.96104	21 29 54.05	+08 01 39.4		A41	2001 QV169	2004 09 21.21432	21 45 44.29	-13 19 26.1	19.8	704
2001 QD96	2004 09 22.17023	21 24 51.05	+08 14 10.9	18.2	704	2001 QV169	2004 09 22.16134	21 45 24.54	-13 22 32.0	19.0	704
2001 QD96	2004 09 22.18221	21 24 47.91	+08 14 17.1	19.4	704	2001 QV169	2004 09 22.17331	21 45 24.25	-13 22 33.9	18.6	704
2001 QD96	2004 09 22.19418	21 24 44.88	+08 14 25.5	18.7	704	2001 QV169	2004 09 22.18529	21 45 23.99	-13 22 36.9	18.8	704
2001 QD96	2004 09 22.20616	21 24 41.81	+08 14 32.5	19.0	704	2001 QV169	2004 09 22.19726	21 45 23.71	-13 22 39.2	19.4	704
2001 QD96	2004 09 22.21815	21 24 38.70	+08 14 39.6	18.8	704	2001 QV169	2004 09 22.20924	21 45 23.42	-13 22 41.2	18.8	704
2001 QD96	2004 09 22.23270	21 24 34.71	+08 14 47.7	18.0 R	H41	2001 QV169	2004 09 23.12229	21 45 06.36	-13 25 30.4	18.9 V	691
2001 QD96	2004 09 22.23444	21 24 34.18	+08 14 48.8	17.9 R	H41	2001 QV169	2004 09 23.15527	21 45 05.67	-13 25 36.4	19.0 V	691
2001 QD96	2004 09 22.23640	21 24 33.76	+08 14 50.0	18.1 R	H41	2001 QV169	2004 09 23.18146	21 45 05.12	-13 25 41.0	18.9 V	691
2001 QD96	2004 09 22.23878	21 24 33.13	+08 14 51.1	18.0 R	H41	2001 QG171	2004 09 21.36046	02 18 08.67	-12 15 09.1	18.6	704
2001 QD96	2004 09 22.24071	21 24 32.60	+08 14 52.0	18.1 R	H41	2001 QG171	2004 09 21.37291	02 18 08.63	-12 15 29.0	19.0	704
2001 QD96	2004 09 24.17085	21 16 35.76	+08 33 55.8	18.4	704	2001 QG171	2004 09 21.38581	02 18 08.54	-12 15 49.8	18.8	704
2001 QD96	2004 09 24.18289	21 16 32.67	+08 34 02.4	18.4	704	2001 QG171	2004 09 21.39793	02 18 08.52	-12 16 10.3	18.9	704
2001 QD96	2004 09 24.19491	21 16 29.67	+08 34 10.4	18.7	704	2001 QG171	2004 09 21.41017	02 18 08.45	-12 16 29.9	18.7	704
2001 QD96	2004 09 24.21898	21 16 23.55	+08 34 22.8	18.4	704	2001 QS177	2004 09 17.21468	22 31 18.63	-09 37 43.8	18.8	704
2001 QN96	2004 09 17.15309	19 58 05.07	-20 54 12.2	19.0	704	2001 QS177	2004 09 17.22641	22 31 18.01	-09 37 45.4	19.1	704
2001 QN96	2004 09 17.16484	19 58 05.45	-20 54 09.3	19.3	704	2001 QS					

2001 QJ ₁₉₁	2004 09 17.43586	03 59 54.55	+22 47 32.7	19.5	704	2001 RE ₄₄	2004 09 21.21470	21 55 37.59	-18 26 27.7	18.9	704
2001 QB ₁₉₈	2004 09 17.21326	22 20 02.37	-09 22 20.8	18.4	704	2001 RJ ₄₅	2004 09 18.19456	20 00 05.03	-12 06 54.6	19.6	704
2001 QB ₁₉₈	2004 09 17.22499	22 20 01.74	-09 22 22.4	19.0	704	2001 RJ ₄₅	2004 09 18.20717	20 00 05.49	-12 06 58.3	19.3	704
2001 QB ₁₉₈	2004 09 17.23676	22 20 01.13	-09 22 23.1	19.0	704	2001 RJ ₄₅	2004 09 18.21922	20 00 05.95	-12 07 02.3	19.7	704
2001 QB ₁₉₈	2004 09 17.24850	22 20 00.52	-09 22 24.6	18.7	704	2001 RJ ₄₅	2004 09 18.23150	20 00 06.47	-12 07 04.9	20.0	704
2001 QB ₁₉₈	2004 09 17.26023	22 19 59.96	-09 22 26.2	19.5	704	2001 RJ ₄₅	2004 09 21.12555	20 02 12.94	-12 20 48.6	19.7	704
2001 QB ₁₉₈	2004 09 18.51812	22 18 57.96	-09 24 32.4	18.2 R	E12	2001 RJ ₄₅	2004 09 21.13741	20 02 13.36	-12 20 51.7	19.7	704
2001 QB ₁₉₈	2004 09 18.52655	22 18 57.54	-09 24 33.0	18.4 R	E12	2001 RJ ₄₅	2004 09 21.14928	20 02 14.09	-12 20 55.5	19.9	704
2001 QB ₁₉₈	2004 09 18.53498	22 18 57.12	-09 24 34.3	18.0 R	E12	2001 RS ₄₆	2004 09 18.37705	04 38 00.59	+27 34 20.8	19.5	704
2001 QB ₁₉₈	2004 09 18.54341	22 18 56.69	-09 24 34.7	18.1 R	E12	2001 RS ₄₆	2004 09 18.38924	04 38 01.18	+27 34 31.3	20.0	704
2001 QB ₁₉₈	2004 09 21.23213	22 16 51.60	-09 28 50.6	18.5	704	2001 RS ₄₆	2004 09 18.40139	04 38 01.78	+27 34 42.3	19.7	704
2001 QB ₁₉₈	2004 09 21.24441	22 16 51.05	-09 28 51.0	18.8	704	2001 RS ₄₆	2004 09 18.42633	04 38 02.93	+27 35 04.6	19.9	704
2001 QB ₁₉₈	2004 09 21.25679	22 16 50.45	-09 28 52.0	18.8	704	2001 RV ₄₆	2004 09 17.40224	04 22 09.97	+23 42 30.6	19.5	704
2001 QB ₁₉₈	2004 09 21.26930	22 16 49.86	-09 28 53.0	18.8	704	2001 RV ₄₆	2004 09 17.41411	04 22 10.57	+23 42 41.2	19.7	704
2001 QB ₁₉₈	2004 09 21.28166	22 16 49.30	-09 28 54.6	19.0	704	2001 RV ₄₆	2004 09 17.42595	04 22 11.19	+23 42 52.1	19.7	704
2001 QB ₁₉₈	2004 09 22.16202	22 16 10.98	-09 30 05.4	18.8	704	2001 RY ₄₆	2004 09 17.35232	03 44 35.23	+13 59 39.9	19.4	704
2001 QB ₁₉₈	2004 09 22.17465	22 16 10.38	-09 30 06.4	19.2	704	2001 RY ₄₆	2004 09 17.36466	03 44 35.32	+13 59 48.3	19.9	704
2001 QB ₁₉₈	2004 09 22.18715	22 16 09.83	-09 30 06.9	19.2	704	2001 RY ₄₆	2004 09 17.37703	03 44 35.39	+13 59 56.5	19.7	704
2001 QB ₁₉₈	2004 09 22.19981	22 16 09.22	-09 30 08.7	19.2	704	2001 RY ₄₆	2004 09 17.38923	03 44 35.46	+14 00 04.2	20.0	704
2001 QB ₁₉₈	2004 09 22.21226	22 16 08.70	-09 30 09.2	19.1	704	2001 RY ₄₆	2004 09 17.40129	03 44 35.57	+14 00 11.2	19.6	704
2001 QV ₂₀₀	2004 09 18.19145	21 54 27.23	-06 49 16.1	18.9	704	2001 RY ₄₆	2004 09 18.35665	03 44 42.35	+14 10 05.1	19.5	704
2001 QV ₂₀₀	2004 09 18.21609	21 54 26.24	-06 49 23.5	19.0	704	2001 RY ₄₆	2004 09 18.36512	03 44 42.40	+14 10 10.1	19.4	704
2001 QV ₂₀₀	2004 09 18.22838	21 54 25.75	-06 49 26.6	19.6	704	2001 RY ₄₆	2004 09 18.36861	03 44 42.43	+14 10 11.9	19.5	704
2001 QV ₂₀₀	2004 09 18.24043	21 54 25.20	-06 49 29.7	19.5	704	2001 RY ₄₆	2004 09 18.37756	03 44 42.44	+14 10 18.7	19.6	704
2001 QW ₂₃₆	2004 09 17.21081	21 50 51.06	-10 14 05.8	18.9	704	2001 RY ₄₆	2004 09 18.38057	03 44 42.48	+14 10 20.4	19.7	704
2001 QW ₂₃₆	2004 09 17.22255	21 50 51.10	-10 14 13.1	19.4	704	2001 RY ₄₆	2004 09 18.38977	03 44 42.53	+14 10 26.6	19.6	704
2001 QW ₂₃₆	2004 09 17.23429	21 50 51.09	-10 14 20.5	19.6	704	2001 RY ₄₆	2004 09 18.39254	03 44 42.52	+14 10 27.7	19.9	704
2001 QW ₂₃₆	2004 09 17.24605	21 50 51.13	-10 14 28.5	19.4	704	2001 RY ₄₆	2004 09 18.40194	03 44 42.59	+14 10 33.7	19.6	704
2001 QW ₂₃₆	2004 09 17.25779	21 50 51.17	-10 14 36.1	19.0	704	2001 RY ₄₆	2004 09 18.40450	03 44 42.57	+14 10 34.2	19.5	704
2001 QW ₂₃₆	2004 09 21.17271	21 51 28.87	-10 54 09.7	18.9	704	2001 RY ₄₆	2004 09 18.41411	03 44 42.58	+14 10 41.4	19.9	704
2001 QW ₂₃₆	2004 09 21.18488	21 51 28.96	-10 54 16.6	19.0	704	2001 RM ₄₈	2004 09 18.18751	21 06 03.20	-06 21 14.5	19.4	704
2001 QW ₂₃₆	2004 09 21.19707	21 51 29.10	-10 54 23.6	19.1	704	2001 RM ₄₈	2004 09 18.20002	21 06 03.07	-06 21 18.4	19.8	704
2001 QW ₂₃₆	2004 09 21.21504	21 51 29.24	-10 54 33.8	19.4	704	2001 RM ₄₈	2004 09 18.21214	21 06 02.97	-06 21 23.4	19.8	704
2001 QW ₂₃₆	2004 09 21.22751	21 51 29.42	-10 54 40.3	19.3	704	2001 RM ₄₈	2004 09 18.22444	21 06 02.90	-06 21 27.3	19.9	704
2001 QJ ₂₆₀	2004 09 18.18296	20 13 19.79	-11 00 41.7	19.2	704	2001 RM ₄₈	2004 09 18.23649	21 06 02.80	-06 21 31.6	19.6	704
2001 QJ ₂₆₀	2004 09 18.19500	20 13 20.13	-11 00 43.3	19.9	704	2001 RR ₄₈	2004 09 18.43938	07 06 41.18	+32 45 01.3	19.6	704
2001 QJ ₂₆₀	2004 09 18.21965	20 13 20.63	-11 00 48.7	19.9	704	2001 RR ₄₈	2004 09 18.45112	07 06 42.81	+32 45 07.8	19.5	704
2001 QJ ₂₆₀	2004 09 18.23194	20 13 20.93	-11 00 50.0	19.7	704	2001 RR ₄₈	2004 09 18.46286	07 06 44.47	+32 45 15.2	19.7	704
2001 QJ ₂₆₀	2004 09 21.11434	20 14 41.13	-11 08 23.3	19.4	704	2001 RR ₄₈	2004 09 18.47460	07 06 46.18	+32 45 20.6	19.4	704
2001 QJ ₂₆₀	2004 09 21.13823	20 14 41.83	-11 08 27.4	19.5	704	2001 RC ₆₈	2004 09 17.15970	21 15 59.87	-15 51 37.2	19.5	704
2001 QJ ₂₆₀	2004 09 21.15010	20 14 42.24	-11 08 29.1	19.1	704	2001 RC ₆₈	2004 09 17.18321	21 15 59.14	-15 51 35.2	19.2	704
2001 QJ ₂₆₀	2004 09 21.16209	20 14 42.48	-11 08 30.9	19.8	704	2001 RC ₆₈	2004 09 17.19497	21 15 58.78	-15 51 34.5	19.4	704
2001 QD ₂₈₂	2004 09 17.42873	06 08 16.35	+15 37 33.0	19.2	704	2001 RJ ₆₉	2004 09 18.18729	21 03 57.23	-08 54 41.8	20.2	704
2001 QD ₂₈₂	2004 09 17.44074	06 08 17.73	+15 37 23.4	19.9	704	2001 RJ ₆₉	2004 09 18.19980	21 03 57.00	-08 54 45.9	20.4	704
2001 QD ₂₈₂	2004 09 17.45276	06 08 19.16	+15 37 14.2	19.9	704	2001 RJ ₆₉	2004 09 18.21192	21 03 56.74	-08 54 49.4	20.0	704
2001 QU ₂₉₀	2004 09 20.38967	02 57 24.79	+02 07 03.2	20.7 R	683	2001 RJ ₆₉	2004 09 18.22422	21 03 56.58	-08 54 54.4	20.3	704
2001 QU ₂₉₀	2004 09 20.40303	02 57 24.69	+02 06 45.1	21.3 R	683	2001 RJ ₆₉	2004 09 18.23627	21 03 56.16	-08 54 55.8	20.4	704
2001 QU ₂₉₀	2004 09 20.41645	02 57 24.76	+02 06 27.8	20.8 R	683	2001 RN ₇₀	2004 09 18.18610	21 10 27.52	-04 20 13.3	18.9	704
2001 QM ₂₉₂	2004 09 17.11704	20 56 46.98	-24 14 10.6	19.5	704	2001 RN ₇₀	2004 09 18.19800	21 10 27.52	-04 20 19.0	19.4	704
2001 QM ₂₉₂	2004 09 17.12908	20 56 46.73	-24 14 07.2	19.8	704	2001 RN ₇₀	2004 09 18.20981	21 10 27.45	-04 20 23.9	19.2	704
2001 QM ₂₉₂	2004 09 17.14097	20 56 46.49	-24 14 03.2	19.9	704	2001 RN ₇₀	2004 09 18.22162	21 10 27.45	-04 20 29.4	19.3	704
2001 QM ₂₉₂	2004 09 17.15300	20 56 46.32	-24 14 00.4	19.6	704	2001 RN ₇₀	2004 09 18.23342	21 10 27.46	-04 20 34.6	19.0	704
2001 QM ₂₉₂	2004 09 17.16529	20 56 46.09	-24 13 55.1	19.4	704	2001 RS ₇₀	2004 09 18.25085	21 59 50.16	-01 03 38.3	20.0	704
2001 QM ₂₉₂	2004 09 21.11312	20 56 08.13	-23 51 42.8	19.0	704	2001 RS ₇₀	2004 09 18.26268	21 59 49.64	-01 03 41.4	20.4	704
2001 QM ₂₉₂	2004 09 21.12479	20 56 08.01	-23 51 39.2	19.4	704	2001 RS ₇₀	2004 09 18.27450	21 59 49.08	-01 03 47.4	20.5	704
2001 QM ₂₉₂	2004 09 21.13650	20 56 07.91	-23 51 35.0	19.0	704	2001 RS ₇₀	2004 09 18.28632	21 59 48.75	-01 03 51.8	20.1	704
2001 QM ₂₉₂	2004 09 21.14824	20 56 07.84	-23 51 30.6	19.3	704	2001 RN ₇₇	2004 09 21.10907	20 25 55.34	-18 44 12.8	18.9	704
2001 QM ₂₉₂	2004 09 21.15991	20 56 07.74	-23 51 26.6	19.6	704	2001 RN ₇₇	2004 09 21.12075	20 25 55.56	-18 44 13.7	19.3	704
2001 QD ₂₉₃	2004 09 22.17242	21 55 12.16	+03 52 28.6	18.9	704	2001 RN ₇₇	2004 09 21.13243	20 25 55.82	-18 44 15.7	19.8	704
2001 QD ₂₉₃	2004 09 22.18440	21 55 11.46	+03 52 28.1	19.1	704	2001 RN ₇₈	2004 09 17.21773	23 05 15.33	-05 04 31.7	18.7	704
2001 QD ₂₉₃	2004 09 22.19637	21 55 10.81	+03 52 26.9	19.0	704	2001 RN ₇₈	2004 09 17.22946	23 05 14.70	-05 04 37.2	19.4	704
2001 QD ₂₉₃	2004 09 22.20835	21 55 10.19	+03 52 26.6	19.3	704	2001 RN ₇₈	2004 09 17.24123	23 05 14.00	-05 04 43.8	19.4	704
2001 QD ₂₉₃	2004 09 22.22034	21 55 09.45	+03 52 25.2	19.9	704	2001 RN ₇₈	2004 09 17.25297	23 05 13.32	-05 04 49.4	19.2	704
2001 QD ₂₉₃	2004 09 24.17384	21 53 28.45	+03 50 03.6	18.4	704	2001 RN ₇₈	2004 09 17.26471	23 05 12.69	-05 04 55.5	19.3	704
2001 QD ₂₉₃	2004 09 24.18587	21 53 27.80	+03 50 03.2	18.6	704	2001 RV ₁₃₆	2004 09 21.22565	23 06 21.73	-15 12 24.5	19.1	704
2001 QD ₂₉₃	2004 09 24.20994	21 53 26.55	+03 50 01.4	19.0	704	2001 RV ₁₃₆	2004 09 21.23760	23 06 21.03	-15 12 26.7	19.3	704
2001 QD ₂₉₃	2004 09 24.22197	21 53 25.93	+03 50 00.3	18.7	704	2001 RV ₁₃₆	2004 09 21.24956	23 06 20.31	-15 12 29.0	19.4	704
2001 QF ₂₉₅	2004 09 18.19712	20 33 21.06	-10 57 31.2	19.7	704	2001 RV ₁₃₆	2004 09 21.26181	23 06 19.63	-15 12 30.9	19.1	704
2001 QF ₂₉₅	2004 09 18.22202	20 33 21.33	-10 57 40.1	19.7	704	2001 RV _{136</}					

2001 SL ₄₈	2004 09 21.20602	22 23 41.66	-17 12 04.3	19.5	704	2001 SC ₇₁	2004 09 21.20357	21 51 39.74	-22 00 18.0	19.5	704
2001 SL ₄₈	2004 09 21.21789	22 23 41.20	-17 12 03.7	19.2	704	2001 SC ₇₁	2004 09 21.21544	21 51 39.32	-22 00 19.6	19.6	704
2001 SO ₄₈	2004 09 17.17242	22 08 22.91	-20 02 14.8	18.4	704	2001 SE ₇₂	2004 09 17.21285	22 15 45.37	-09 43 35.0	18.6	704
2001 SO ₄₈	2004 09 17.18440	22 08 22.54	-20 02 15.2	19.6	704	2001 SE ₇₂	2004 09 17.21336	22 15 45.31	-09 43 36.7	18.7	704
2001 SO ₄₈	2004 09 17.19633	22 08 22.11	-20 02 15.2	19.4	704	2001 SE ₇₂	2004 09 17.22459	22 15 45.01	-09 43 43.4	19.2	704
2001 SO ₄₈	2004 09 17.20825	22 08 21.81	-20 02 13.7	19.2	704	2001 SE ₇₂	2004 09 17.22509	22 15 44.99	-09 43 44.7	19.2	704
2001 SO ₄₈	2004 09 17.22028	22 08 21.44	-20 02 13.5	18.8	704	2001 SE ₇₂	2004 09 17.23636	22 15 44.72	-09 43 51.0	19.1	704
2001 SO ₄₈	2004 09 21.16881	22 06 55.73	-19 58 10.9	18.9	704	2001 SE ₇₂	2004 09 17.23686	22 15 44.68	-09 43 50.8	18.9	704
2001 SO ₄₈	2004 09 21.18062	22 06 55.51	-19 58 10.2	19.4	704	2001 SE ₇₂	2004 09 17.24809	22 15 44.42	-09 43 58.8	18.8	704
2001 SO ₄₈	2004 09 21.19242	22 06 55.20	-19 58 08.9	19.3	704	2001 SE ₇₂	2004 09 17.24860	22 15 44.43	-09 43 58.5	18.5	704
2001 SO ₄₈	2004 09 21.20421	22 06 55.00	-19 58 07.5	19.6	704	2001 SE ₇₂	2004 09 17.25983	22 15 44.14	-09 44 07.0	19.1	704
2001 SO ₄₈	2004 09 21.21608	22 06 54.65	-19 58 06.4	19.1	704	2001 SE ₇₂	2004 09 17.26033	22 15 44.09	-09 44 07.0	18.8	704
2001 SD ₅₂	2004 09 17.21366	22 21 51.71	-13 05 52.6	19.3	704	2001 SE ₇₂	2004 09 18.51812	22 15 18.99	-09 58 03.8	18.2 R	E12
2001 SD ₅₂	2004 09 17.22540	22 21 51.17	-13 05 56.8	19.4	704	2001 SE ₇₂	2004 09 18.52655	22 15 18.80	-09 58 09.6	18.2 R	E12
2001 SD ₅₂	2004 09 17.23717	22 21 50.61	-13 06 02.3	19.8	704	2001 SE ₇₂	2004 09 18.53498	22 15 18.67	-09 58 15.0	18.0 R	E12
2001 SD ₅₂	2004 09 17.24890	22 21 50.10	-13 06 06.7	19.9	704	2001 SE ₇₂	2004 09 18.54341	22 15 18.39	-09 58 20.4	18.3 R	E12
2001 SD ₅₂	2004 09 17.26064	22 21 49.52	-13 06 12.3	19.5	704	2001 SE ₇₂	2004 09 21.23192	22 14 34.79	-10 27 32.1	18.7	704
2001 SD ₅₂	2004 09 21.24389	22 19 02.33	-13 32 30.2	19.7	704	2001 SE ₇₂	2004 09 21.24420	22 14 34.53	-10 27 39.5	19.4	704
2001 SD ₅₂	2004 09 21.25627	22 19 01.81	-13 32 33.8	19.8	704	2001 SE ₇₂	2004 09 21.25658	22 14 34.36	-10 27 47.4	18.9	704
2001 SD ₅₂	2004 09 21.26878	22 19 01.29	-13 32 39.1	19.9	704	2001 SE ₇₂	2004 09 21.26910	22 14 34.12	-10 27 54.7	19.1	704
2001 SW ₅₄	2004 09 21.17030	22 14 23.72	-21 32 01.5	19.2	704	2001 SE ₇₂	2004 09 21.28146	22 14 33.91	-10 28 02.6	18.9	704
2001 SW ₅₄	2004 09 21.18210	22 14 23.18	-21 32 01.1	19.5	704	2001 SJ ₇₂	2004 09 21.16817	21 53 25.55	-22 42 04.7	18.4	704
2001 SW ₅₄	2004 09 21.19390	22 14 22.61	-21 32 00.8	19.7	704	2001 SJ ₇₂	2004 09 21.17998	21 53 25.23	-22 42 04.4	19.0	704
2001 SW ₅₄	2004 09 21.20570	22 14 22.04	-21 32 01.2	19.5	704	2001 SJ ₇₂	2004 09 21.19178	21 53 24.87	-22 42 04.4	19.1	704
2001 SW ₅₄	2004 09 21.21757	22 14 21.45	-21 32 00.4	19.6	704	2001 SJ ₇₂	2004 09 21.20357	21 53 24.59	-22 42 03.0	19.0	704
2001 SG ₅₉	2004 09 17.15665	20 39 58.60	-16 43 05.7	18.9	704	2001 SJ ₇₂	2004 09 21.21544	21 53 24.23	-22 42 02.9	19.1	704
2001 SG ₅₉	2004 09 17.16840	20 39 58.98	-16 43 07.8	19.3	704	2001 SC ₇₅	2004 09 18.24698	22 55 40.62	-01 04 33.0	19.9	704
2001 SG ₅₉	2004 09 17.18015	20 39 59.28	-16 43 10.2	19.4	704	2001 SC ₇₅	2004 09 18.25926	22 55 39.91	-01 04 37.2	20.0	704
2001 SG ₅₉	2004 09 17.20368	20 40 00.06	-16 43 13.4	18.5	704	2001 SC ₇₅	2004 09 18.27146	22 55 39.18	-01 04 41.8	20.9	704
2001 SR ₆₁	2004 09 18.18364	20 20 59.51	-12 20 58.6	19.4	704	2001 SC ₇₅	2004 09 18.28360	22 55 38.49	-01 04 44.1	19.7	704
2001 SR ₆₁	2004 09 18.20828	20 20 59.95	-12 21 05.7	19.5	704	2001 SC ₇₅	2004 09 18.29580	22 55 37.74	-01 04 47.8	19.8	704
2001 SR ₆₁	2004 09 18.22033	20 21 00.24	-12 21 09.2	19.7	704	2001 SR ₇₅	2004 09 18.19036	21 32 58.08	-09 26 57.6	19.4	704
2001 SR ₆₁	2004 09 18.23261	20 21 00.36	-12 21 12.9	19.5	704	2001 SR ₇₅	2004 09 18.20298	21 32 57.55	-09 26 58.5	20.2	704
2001 SJ ₆₂	2004 08 19.64220	20 42 19.98	-33 51 37.8	18.4 R	E12	2001 SR ₇₅	2004 09 18.21499	21 32 57.14	-09 27 01.1	20.2	704
2001 SJ ₆₂	2004 08 19.65716	20 42 19.00	-33 51 33.6	18.9 R	E12	2001 SR ₇₅	2004 09 18.22728	21 32 56.81	-09 27 02.9	19.9	704
2001 SJ ₆₂	2004 08 19.67212	20 42 17.99	-33 51 31.3	19.3 R	E12	2001 SP ₇₆	2004 09 18.21050	20 43 06.27	-12 08 06.7	19.5	704
2001 SJ ₆₂	2004 08 19.68707	20 42 17.13	-33 51 27.6	19.1 R	E12	2001 SP ₇₆	2004 09 18.22280	20 43 06.54	-12 08 07.8	19.9	704
2001 SA ₆₃	2004 09 18.18551	20 39 25.66	-13 15 02.1	19.3	704	2001 SP ₇₆	2004 09 18.23483	20 43 06.83	-12 08 08.1	19.9	704
2001 SA ₆₃	2004 09 18.22246	20 39 25.32	-13 15 12.1	19.8	704	2001 SN ₉₅	2004 09 17.26777	23 21 43.82	-02 18 36.9	19.2	704
2001 SA ₆₃	2004 09 18.23449	20 39 25.23	-13 15 14.1	19.6	704	2001 SN ₉₅	2004 09 17.27944	23 21 43.06	-02 18 39.5	19.9	704
2001 SA ₆₃	2004 09 21.16545	20 39 12.72	-13 28 47.6	19.5	704	2001 SN ₉₅	2004 09 17.29112	23 21 42.26	-02 18 41.6	20.0	704
2001 SA ₆₃	2004 09 21.17789	20 39 12.74	-13 28 51.0	20.2	704	2001 SN ₉₅	2004 09 17.30280	23 21 41.53	-02 18 43.2	19.8	704
2001 SA ₆₃	2004 09 21.22029	20 39 12.54	-13 29 01.4	19.5	704	2001 SN ₉₅	2004 09 17.31448	23 21 40.70	-02 18 46.0	19.7	704
2001 SL ₆₄	2004 09 17.15330	20 05 26.10	-19 32 34.4	19.1	704	2001 SR ₁₀₅	2004 09 18.24693	23 37 08.20	+09 32 39.5	19.0	704
2001 SL ₆₄	2004 09 17.17679	20 05 27.26	-19 32 34.8	19.3	704	2001 SR ₁₀₅	2004 09 18.25881	23 37 07.49	+09 32 35.3	19.4	704
2001 SL ₆₄	2004 09 17.18857	20 05 27.91	-19 32 34.6	19.4	704	2001 SR ₁₀₅	2004 09 18.27064	23 37 06.84	+09 32 30.1	19.4	704
2001 SL ₆₄	2004 09 17.20032	20 05 28.51	-19 32 35.5	19.3	704	2001 SR ₁₀₅	2004 09 22.23018	23 33 37.95	+09 03 51.9	18.7	704
2001 SL ₆₄	2004 09 21.10683	20 09 19.93	-19 32 32.1	19.5	704	2001 SR ₁₀₅	2004 09 22.24231	23 33 37.27	+09 03 46.7	19.1	704
2001 SL ₆₄	2004 09 21.11851	20 09 20.69	-19 32 30.9	19.8	704	2001 SR ₁₀₅	2004 09 22.25444	23 33 36.61	+09 03 41.1	19.4	704
2001 SL ₆₄	2004 09 21.13018	20 09 21.36	-19 32 30.9	19.4	704	2001 SR ₁₀₅	2004 09 22.26658	23 33 35.99	+09 03 35.7	19.1	704
2001 SL ₆₄	2004 09 21.14189	20 09 22.07	-19 32 30.6	19.7	704	2001 SR ₁₀₅	2004 09 22.27875	23 33 35.28	+09 03 29.7	19.4	704
2001 SL ₆₄	2004 09 21.15363	20 09 22.76	-19 32 30.6	19.8	704	2001 SR ₁₀₆	2004 09 18.18285	20 32 46.24	-05 43 51.5	18.9	704
2001 SR ₆₆	2004 08 19.63940	20 18 10.32	-33 58 43.4	18.8 R	E12	2001 SR ₁₀₆	2004 09 18.19476	20 32 46.18	-05 43 55.6	19.4	704
2001 SR ₆₆	2004 08 19.65435	20 18 09.57	-33 58 40.5	18.5 R	E12	2001 SR ₁₀₆	2004 09 18.20656	20 32 46.01	-05 43 58.7	19.5	704
2001 SR ₆₆	2004 08 19.66932	20 18 08.71	-33 58 39.9	19.1 R	E12	2001 SR ₁₀₆	2004 09 18.21837	20 32 45.88	-05 44 02.3	19.3	704
2001 SR ₆₆	2004 08 19.68426	20 18 08.00	-33 58 36.4	18.9 R	E12	2001 SR ₁₀₆	2004 09 18.23017	20 32 45.68	-05 44 05.9	19.2	704
2001 SD ₆₉	2004 09 17.21478	22 29 27.62	-09 48 47.4	18.2	704	2001 SZ ₁₀₆	2004 09 18.24907	23 22 18.28	+03 01 42.7	19.1	704
2001 SD ₆₉	2004 09 17.22652	22 29 27.15	-09 48 52.9	18.8	704	2001 SZ ₁₀₆	2004 09 18.26135	23 22 17.49	+03 01 38.9	19.6	704
2001 SD ₆₉	2004 09 17.23829	22 29 26.65	-09 48 59.1	18.5	704	2001 SZ ₁₀₆	2004 09 18.27355	23 22 16.71	+03 01 35.6	19.2	704
2001 SD ₆₉	2004 09 17.25002	22 29 26.22	-09 49 05.4	18.5	704	2001 SZ ₁₀₆	2004 09 18.28568	23 22 16.01	+03 01 32.0	19.6	704
2001 SD ₆₉	2004 09 17.26176	22 29 25.68	-09 49 11.1	18.7	704	2001 SZ ₁₀₆	2004 09 18.29789	23 22 15.21	+03 01 28.3	19.3	704
2001 SD ₆₉	2004 09 18.51905	22 28 40.32	-09 59 21.4	18.2 R	E12	2001 SZ ₁₀₆	2004 09 22.22136	23 18 23.47	+02 41 43.8	19.6	704
2001 SD ₆₉	2004 09 18.52749	22 28 39.96	-09 59 25.8	18.5 R	E12	2001 SZ ₁₀₆	2004 09 22.23349	23 18 22.75	+02 41 39.6	19.6	704
2001 SD ₆₉	2004 09 18.53591	22 28 39.66	-09 59 29.4	18.1 R	E12	2001 SZ ₁₀₆	2004 09 22.24562	23 18 22.06	+02 41 35.2	20.0	704
2001 SD ₆₉	2004 09 18.54435	22 28 39.32	-09 59 34.1	17.9 R	E12	2001 SZ ₁₀₆	2004 09 22.25775	23 18 21.36	+02 41 32.1	19.7	704
2001 SD ₆₉	2004 09 21.23244	22 27 10.30	-10 20 49.0	19.1	704	2001 SZ ₁₀₆	2004 09 22.26989	23 18 20.53	+02 41 28.3	19.7	704
2001 SD ₆₉	2004 09 21.24471	22 27 09.91	-10 20 54.6	18.7	704	2001 SZ ₁₀₆	2004 09 23.17424	23 17 29.20	+02 36 50.6	19.4	704
2001 SD ₆₉	2004 09 21.25710	22 27 09.48	-10 21 00.3	18.6	704	2001 SZ ₁₀₆	2004 09 23.18630	23 17 28.47	+02 36 46.9	19.7	704
2001 SD ₆₉	2004 09 21.26961	22 27 09.04	-10 21 06.5	18.9	704	2001 SZ ₁₀₆	2004 09 23.19830	23 17 27.79	+02 36 43.6	19.6	704
2001 SD ₆₉	2004 09 21.28197										

2001 SL ₁₀₈	2004 09 18.38304	02 24 00.12	+23 51 54.6	19.4	704	2001 SU ₁₃₃	2004 09 18.19047	22 06 27.62	-09 18 39.5	19.4	704
2001 SL ₁₀₈	2004 09 18.39500	02 23 59.88	+23 51 56.3	19.4	704	2001 SU ₁₃₃	2004 09 18.19267	22 06 27.57	-09 18 39.6	20.0	704
2001 SL ₁₀₈	2004 09 18.40697	02 23 59.63	+23 51 58.9	18.9	704	2001 SU ₁₃₃	2004 09 18.20238	22 06 27.02	-09 18 41.8	20.0	704
2001 SL ₁₀₈	2004 09 23.29443	02 22 11.69	+24 03 34.9	18.4	704	2001 SU ₁₃₃	2004 09 18.20529	22 06 26.99	-09 18 40.5	19.9	704
2001 SL ₁₀₈	2004 09 23.30626	02 22 11.34	+24 03 36.0	18.8	704	2001 SU ₁₃₃	2004 09 18.21418	22 06 26.67	-09 18 42.5	20.0	704
2001 SL ₁₀₈	2004 09 23.31809	02 22 11.02	+24 03 37.2	18.8	704	2001 SU ₁₃₃	2004 09 18.21730	22 06 26.38	-09 18 42.4	19.9	704
2001 SL ₁₀₈	2004 09 23.32997	02 22 10.66	+24 03 39.0	18.5	704	2001 SU ₁₃₃	2004 09 18.22600	22 06 26.07	-09 18 45.3	19.8	704
2001 SL ₁₀₈	2004 09 23.34181	02 22 10.27	+24 03 40.4	18.6	704	2001 SU ₁₃₃	2004 09 21.18601	22 04 20.67	-09 26 01.6	19.4	704
2001 SP ₁₀₈	2004 09 17.21132	21 54 25.27	-12 43 49.7	18.5	704	2001 SU ₁₃₃	2004 09 21.19819	22 04 20.06	-09 26 02.9	20.3	704
2001 SP ₁₀₈	2004 09 17.22306	21 54 24.71	-12 43 50.4	18.8	704	2001 SU ₁₃₃	2004 09 21.21617	22 04 19.37	-09 26 06.1	19.6	704
2001 SP ₁₀₈	2004 09 17.23480	21 54 24.24	-12 43 50.3	18.7	704	2001 SU ₁₃₃	2004 09 21.22864	22 04 18.85	-09 26 06.5	19.5	704
2001 SP ₁₀₈	2004 09 17.24656	21 54 23.73	-12 43 51.7	18.6	704	2001 SU ₁₃₃	2004 09 22.22401	22 03 40.27	-09 28 18.5	19.8 V	691
2001 SP ₁₀₈	2004 09 17.25829	21 54 23.21	-12 43 50.8	18.6	704	2001 SU ₁₃₃	2004 09 22.25078	22 03 39.18	-09 28 21.8	19.7 V	691
2001 SP ₁₀₈	2004 09 21.17291	21 51 56.80	-12 45 29.3	18.4	704	2001 SU ₁₃₃	2004 09 22.27947	22 03 38.02	-09 28 25.5	19.8 V	691
2001 SP ₁₀₈	2004 09 21.18508	21 51 56.35	-12 45 28.9	19.1	704	2001 ST ₁₄₉	2004 09 17.23554	22 04 23.51	-07 37 03.2	19.6	704
2001 SP ₁₀₈	2004 09 21.19727	21 51 55.92	-12 45 29.6	18.8	704	2001 ST ₁₄₉	2004 09 17.24727	22 04 22.93	-07 37 06.9	20.1	704
2001 SP ₁₀₈	2004 09 21.21524	21 51 55.25	-12 45 29.0	18.6	704	2001 ST ₁₄₉	2004 09 17.25901	22 04 22.44	-07 37 09.2	19.7	704
2001 SP ₁₀₈	2004 09 21.22771	21 51 54.81	-12 45 29.4	18.4	704	2001 ST ₁₄₉	2004 09 21.17374	22 01 41.01	-07 51 50.3	19.2	704
2001 SP ₁₀₈	2004 09 22.23234	21 51 21.98	-12 45 33.1	18.6 V	691	2001 ST ₁₄₉	2004 09 21.18591	22 01 40.49	-07 51 52.9	19.8	704
2001 SP ₁₀₈	2004 09 22.25867	21 51 21.07	-12 45 32.9	18.7 V	691	2001 ST ₁₄₉	2004 09 21.19809	22 01 40.04	-07 51 56.4	20.0	704
2001 SP ₁₀₈	2004 09 22.29182	21 51 19.94	-12 45 32.7	18.7 V	691	2001 ST ₁₄₉	2004 09 21.21607	22 01 39.20	-07 51 59.7	19.5	704
2001 SH ₁₁₁	2004 09 17.21275	22 06 30.27	-07 50 11.3	18.6	704	2001 ST ₁₄₉	2004 09 21.22854	22 01 38.77	-07 52 01.8	19.5	704
2001 SH ₁₁₁	2004 09 17.22448	22 06 29.66	-07 50 13.2	18.8	704	2001 SU ₁₄₉	2004 09 17.16031	21 21 19.69	-12 31 39.3	19.2	704
2001 SH ₁₁₁	2004 09 17.23625	22 06 29.02	-07 50 14.9	19.4	704	2001 SU ₁₄₉	2004 09 17.17206	21 21 19.40	-12 31 41.9	19.8	704
2001 SH ₁₁₁	2004 09 17.24799	22 06 28.36	-07 50 15.0	19.2	704	2001 SU ₁₄₉	2004 09 17.18382	21 21 19.10	-12 31 41.9	19.7	704
2001 SH ₁₁₁	2004 09 17.25972	22 06 27.75	-07 50 16.7	19.1	704	2001 SU ₁₄₉	2004 09 17.19558	21 21 18.86	-12 31 42.2	19.5	704
2001 SH ₁₁₁	2004 09 21.17374	22 03 15.74	-07 57 21.6	18.7	704	2001 SD ₁₅₁	2004 09 21.23369	22 36 18.81	-10 05 11.2	18.7	704
2001 SH ₁₁₁	2004 09 21.18591	22 03 15.15	-07 57 23.0	19.0	704	2001 SD ₁₅₁	2004 09 21.24613	22 36 18.11	-10 05 12.2	19.0	704
2001 SH ₁₁₁	2004 09 21.19809	22 03 14.57	-07 57 24.2	19.8	704	2001 SD ₁₅₁	2004 09 21.25835	22 36 17.40	-10 05 13.4	19.4	704
2001 SH ₁₁₁	2004 09 21.21607	22 03 13.67	-07 57 25.5	19.5	704	2001 SD ₁₅₁	2004 09 21.27086	22 36 16.62	-10 05 14.7	19.3	704
2001 SH ₁₁₁	2004 09 21.22854	22 03 13.07	-07 57 27.5	19.1	704	2001 SD ₁₅₁	2004 09 21.28322	22 36 15.97	-10 05 16.2	19.2	704
2001 ST ₁₁₁	2004 09 17.15939	21 12 00.51	-16 25 39.3	18.8	704	2001 SS ₁₅₂	2003 03 07.25459	10 01 49.63	+06 05 16.5	20.2	704
2001 ST ₁₁₁	2004 09 17.17114	21 12 00.20	-16 25 37.9	19.0	704	2001 SS ₁₅₂	2003 03 07.26869	10 01 48.82	+06 05 21.9	20.0	704
2001 ST ₁₁₁	2004 09 17.18291	21 11 59.94	-16 25 37.1	19.2	704	2001 SS ₁₅₂	2003 03 07.28176	10 01 47.94	+06 05 27.4	20.5	704
2001 ST ₁₁₁	2004 09 17.19467	21 11 59.56	-16 25 35.8	19.0	704	2001 SS ₁₅₂	2004 09 18.25762	22 33 05.64	-02 48 19.5	19.6	704
2001 ST ₁₁₁	2004 09 17.20642	21 11 59.30	-16 25 34.1	18.7	704	2001 SS ₁₅₂	2004 09 18.26979	22 33 05.08	-02 48 23.8	19.3	704
2001 ST ₁₁₂	2004 09 08.97481	22 53 44.49	+01 10 58.1	18.5 R	106	2001 SS ₁₅₂	2004 09 18.28196	22 33 04.49	-02 48 28.7	19.7	704
2001 ST ₁₁₂	2004 09 08.98062	22 53 44.19	+01 10 55.7	18.3 R	106	2001 SS ₁₅₂	2004 09 18.29416	22 33 03.96	-02 48 34.0	19.8	704
2001 ST ₁₁₂	2004 09 08.98635	22 53 43.92	+01 10 52.2	18.3 R	106	2001 SA ₁₅₃	2004 09 17.27507	00 38 26.74	+04 01 39.3	19.3	704
2001 ST ₁₁₂	2004 09 18.24643	22 45 48.03	-00 03 17.3	19.1	704	2001 SA ₁₅₃	2004 09 17.28674	00 38 25.99	+04 01 37.4	19.4	704
2001 ST ₁₁₂	2004 09 18.25871	22 45 47.46	-00 03 23.8	19.3	704	2001 SA ₁₅₃	2004 09 17.29842	00 38 25.36	+04 01 36.4	19.6	704
2001 ST ₁₁₂	2004 09 18.27092	22 45 46.78	-00 03 29.9	19.8	704	2001 SA ₁₅₃	2004 09 17.31011	00 38 24.62	+04 01 34.6	19.3	704
2001 ST ₁₁₂	2004 09 18.28305	22 45 46.23	-00 03 35.3	19.7	704	2001 SA ₁₅₃	2004 09 17.32179	00 38 23.92	+04 01 33.3	19.5	704
2001 ST ₁₁₂	2004 09 18.29526	22 45 45.59	-00 03 41.3	19.5	704	2001 SA ₁₅₃	2004 09 22.28664	00 33 25.95	+03 50 08.2	18.9	704
2001 SW ₁₁₂	2004 09 18.19478	20 06 24.99	-11 51 50.9	19.4	704	2001 SA ₁₅₃	2004 09 22.29881	00 33 25.18	+03 50 06.9	19.1	704
2001 SW ₁₁₂	2004 09 18.20739	20 06 25.12	-11 51 55.9	19.5	704	2001 SA ₁₅₃	2004 09 22.31095	00 33 24.38	+03 50 04.3	19.3	704
2001 SW ₁₁₂	2004 09 18.21944	20 06 25.40	-11 51 58.1	20.2	704	2001 SA ₁₅₃	2004 09 22.32308	00 33 23.61	+03 50 02.8	18.9	704
2001 SW ₁₁₂	2004 09 18.23172	20 06 25.50	-11 52 01.5	19.7	704	2001 SA ₁₅₃	2004 09 22.33523	00 33 22.81	+03 50 01.4	19.1	704
2001 SW ₁₁₂	2004 09 21.11362	20 07 22.44	-12 03 16.8	19.4	704	2001 SG ₁₅₈	2004 09 21.12255	20 38 37.12	-14 59 04.9	19.4	704
2001 SW ₁₁₂	2004 09 21.12566	20 07 22.66	-12 03 20.3	19.9	704	2001 SG ₁₅₈	2004 09 21.13423	20 38 37.36	-14 59 02.4	20.0	704
2001 SW ₁₁₂	2004 09 21.13752	20 07 22.94	-12 03 21.7	20.0	704	2001 SG ₁₅₈	2004 09 21.14595	20 38 37.64	-14 59 02.0	19.7	704
2001 SW ₁₁₂	2004 09 21.14938	20 07 23.14	-12 03 25.0	19.4	704	2001 SG ₁₅₈	2004 09 21.15768	20 38 37.97	-14 59 00.4	19.6	704
2001 SW ₁₁₂	2004 09 21.16137	20 07 23.41	-12 03 27.1	19.6	704	2001 SA ₁₅₉	2004 09 18.24381	22 13 14.61	-03 42 12.4	19.1	704
2001 SE ₁₁₃	2004 09 17.18611	22 26 23.48	-14 09 39.5	19.8	704	2001 SA ₁₅₉	2004 09 18.25610	22 13 14.02	-03 42 17.0	19.6	704
2001 SE ₁₁₃	2004 09 17.19804	22 26 22.86	-14 09 43.4	19.7	704	2001 SA ₁₅₉	2004 09 18.26826	22 13 13.42	-03 42 23.3	19.2	704
2001 SE ₁₁₃	2004 09 17.20997	22 26 22.20	-14 09 45.5	19.4	704	2001 SA ₁₅₉	2004 09 18.28043	22 13 12.82	-03 42 29.5	19.7	704
2001 SE ₁₁₃	2004 09 17.22199	22 26 21.52	-14 09 47.7	19.8	704	2001 SA ₁₅₉	2004 09 18.29263	22 13 12.17	-03 42 35.2	19.4	704
2001 SA ₁₁₄	2004 09 17.21030	21 51 40.03	-15 22 39.0	19.1	704	2001 SR ₁₆₀	2004 09 18.51625	22 28 18.52	-07 17 49.0	19.4 R	E12
2001 SA ₁₁₄	2004 09 17.22204	21 51 39.64	-15 22 37.6	20.0	704	2001 SR ₁₆₀	2004 09 18.52468	22 28 17.97	-07 17 51.1	19.8 R	E12
2001 SA ₁₁₄	2004 09 17.23378	21 51 39.15	-15 22 36.4	19.8	704	2001 SR ₁₆₀	2004 09 18.53310	22 28 17.54	-07 17 52.9	20.0 R	E12
2001 SA ₁₁₄	2004 09 17.24554	21 51 38.66	-15 22 35.1	19.7	704	2001 SR ₁₆₀	2004 09 18.54153	22 28 17.06	-07 17 54.5	19.2 R	E12
2001 SA ₁₁₄	2004 09 17.25728	21 51 38.26	-15 22 32.9	19.6	704	2001 SR ₁₆₀	2004 09 21.23328	22 25 57.72	-07 27 26.6	19.4	704
2001 SA ₁₁₄	2004 09 23.13407	21 48 50.95	-15 05 52.4	20.1 V	691	2001 SR ₁₆₀	2004 09 21.24556	22 25 57.11	-07 27 29.5	19.6	704
2001 SA ₁₁₄	2004 09 23.16047	21 48 50.29	-15 05 47.2	20.1 V	691	2001 SR ₁₆₀	2004 09 21.25794	22 25 56.42	-07 27 32.3	19.7	704
2001 SA ₁₁₄	2004 09 23.18661	21 48 49.64	-15 05 42.1	20.0 V	691	2001 SR ₁₆₀	2004 09 21.28281	22 25 55.16	-07 27 37.0	20.1	704
2001 SQ ₁₁₅	2004 09 17.21427	22 27 17.46	-07 02 14.5	19.1	704	2001 SF ₁₆₈	2004 09 21.23764	23 12 56.36	-12 46 39.7	19.0	704
2001 SQ ₁₁₅	2004 09 17.22601	22 27 16.67	-07 02 12.4	19.2	704	2001 SF ₁₆₈	2004 09 21.25008	23 12 55.65	-12 46 39.5	19.4	704
2001 SQ ₁₁₅	2004 09 17.23778	22 27 15.85	-07 02 10.6	19.2	704	2001 SF ₁₆₈	2004 09 21.26247	23 12 54.87	-12 46 40.6	20.0	704
2001 SQ ₁₁₅	2004 09 17.24952	22 27 15.02	-07 02 09.4	19.2	704	2					

2001 SJ177	2004 09 23.18146	21 48 34.80	-14 44 04.5	19.6 V	691	2001 SN263	2004 09 18.30757	00 54 38.97	+14 28 15.3	19.8	704
2001 SY178	2004 09 17.21254	22 09 59.24	-13 48 50.7	19.2	704	2001 SN263	2004 09 18.32016	00 54 38.17	+14 28 15.2	19.9	704
2001 SY178	2004 09 17.22427	22 09 58.78	-13 48 54.4	19.8	704	2001 SN263	2004 09 18.33285	00 54 37.28	+14 28 14.0	20.1	704
2001 SY178	2004 09 17.23604	22 09 58.26	-13 49 00.2	19.8	704	2001 SN263	2004 09 18.34521	00 54 36.39	+14 28 12.4	20.2	704
2001 SY178	2004 09 17.24778	22 09 57.75	-13 49 05.2	19.8	704	2001 SN263	2004 09 18.35761	00 54 35.57	+14 28 11.1	20.1	704
2001 SY178	2004 09 17.25951	22 09 57.30	-13 49 07.7	19.9	704	2001 SN263	2004 09 22.29724	00 50 01.34	+14 20 17.2	19.8	704
2001 SY178	2004 09 21.17436	22 07 32.15	-14 13 30.1	19.2	704	2001 SN263	2004 09 22.32458	00 49 59.31	+14 20 12.6	19.5	704
2001 SY178	2004 09 21.18653	22 07 31.72	-14 13 35.6	19.7	704	2001 SN263	2004 09 22.33811	00 49 58.31	+14 20 10.4	19.8	704
2001 SY178	2004 09 21.19871	22 07 31.29	-14 13 39.4	20.0	704	2001 SN263	2004 09 22.35169	00 49 57.23	+14 20 08.1	19.8	704
2001 SY178	2004 09 21.21668	22 07 30.64	-14 13 46.0	19.8	704	2001 SX265	2004 09 17.27163	00 05 29.64	-02 55 14.1	19.1	704
2001 SY178	2004 09 21.22915	22 07 30.16	-14 13 49.6	19.8	704	2001 SX265	2004 09 17.28330	00 05 28.91	-02 55 18.0	19.2	704
2001 SD214	2004 09 17.17037	21 42 15.76	-18 58 24.0	19.7	704	2001 SX265	2004 09 17.29498	00 05 28.09	-02 55 20.2	19.3	704
2001 SD214	2004 09 17.19428	21 42 15.01	-18 58 28.0	20.2	704	2001 SX265	2004 09 17.30666	00 05 27.32	-02 55 23.4	19.4	704
2001 SD214	2004 09 17.21810	21 42 14.17	-18 58 33.2	20.0	704	2001 SX265	2004 09 17.31834	00 05 26.46	-02 55 25.7	19.5	704
2001 ST228	2004 08 12.29215	21 28 06.44	-22 08 13.4	19.3	704	2001 SU266	2004 09 21.22660	23 17 51.01	-15 57 03.3	18.6	704
2001 ST228	2004 08 12.30214	21 28 05.89	-22 08 16.2	19.4	704	2001 SU266	2004 09 21.23856	23 17 50.22	-15 57 05.3	19.3	704
2001 ST228	2004 08 12.31246	21 28 05.12	-22 08 19.3	19.7	704	2001 SU266	2004 09 21.25051	23 17 49.45	-15 57 06.4	19.0	704
2001 ST228	2004 08 12.32302	21 28 04.45	-22 08 21.4	20.1	704	2001 SU266	2004 09 21.26279	23 17 48.67	-15 57 08.6	19.0	704
2001 ST228	2004 08 12.33301	21 28 03.75	-22 08 24.1	19.6	704	2001 SU266	2004 09 21.27476	23 17 47.95	-15 57 10.6	18.8	704
2001 SB236	2004 09 21.11366	21 07 02.11	-22 54 16.5	19.0	704	2001 SG267	2004 09 23.13407	21 50 14.01	-15 58 51.3	20.7 V	691
2001 SB236	2004 09 21.12533	21 07 02.39	-22 54 14.5	19.3	704	2001 SG267	2004 09 23.16047	21 50 13.24	-15 58 51.5	20.4 V	691
2001 SB236	2004 09 21.13704	21 07 02.64	-22 54 13.8	19.4	704	2001 SG267	2004 09 23.18661	21 50 12.46	-15 58 51.6	20.9 V	691
2001 SB236	2004 09 21.14878	21 07 02.93	-22 54 11.1	19.8	704	2001 SZ267	2004 09 17.29487	02 27 46.12	+09 07 44.3	19.3	704
2001 SB236	2004 09 21.16045	21 07 03.16	-22 54 09.3	19.0	704	2001 SZ267	2004 09 17.30719	02 27 46.10	+09 07 40.4	20.4	704
2001 SM239	2004 09 21.11722	20 03 00.34	-23 39 07.8	19.5	704	2001 SZ267	2004 09 17.31931	02 27 45.99	+09 07 37.1	20.1	704
2001 SM239	2004 09 21.12890	20 03 00.74	-23 39 07.4	19.8	704	2001 SZ267	2004 09 17.33157	02 27 45.78	+09 07 35.0	19.6	704
2001 SM239	2004 09 21.15234	20 03 01.78	-23 39 08.8	19.7	704	2001 SZ267	2004 09 17.34375	02 27 45.61	+09 07 32.9	19.4	704
2001 ST245	2004 09 17.21590	22 49 26.70	-06 16 24.3	18.8	704	2001 SZ267	2004 09 22.34455	02 26 34.51	+08 47 20.6	18.6	704
2001 ST245	2004 09 17.22763	22 49 26.07	-06 16 30.0	19.4	704	2001 SZ267	2004 09 22.35665	02 26 34.20	+08 47 17.9	19.1	704
2001 ST245	2004 09 17.23940	22 49 25.40	-06 16 35.3	19.4	704	2001 SZ267	2004 09 22.36883	02 26 33.92	+08 47 14.0	19.4	704
2001 ST245	2004 09 17.25114	22 49 24.81	-06 16 40.0	19.6	704	2001 SZ267	2004 09 22.38099	02 26 33.67	+08 47 11.7	19.8	704
2001 ST245	2004 09 17.26287	22 49 24.24	-06 16 45.6	19.2	704	2001 SZ267	2004 09 22.39313	02 26 33.35	+08 47 08.5	19.1	704
2001 SG247	2004 09 17.21488	22 27 34.78	-11 32 29.6	19.2	704	2001 SA270	2004 09 17.76530	17 03 05.68	+74 01 55.4	18 R	461
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2001 SG247	2004 09 17.23839	22 27 33.80	-11 32 37.2	19.5	704	2001 SA270	2004 09 17.76807	17 03 10.63	+74 01 51.0		461
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2001 SS252	2004 09 21.22989	23 40 47.08	-15 11 06.3	18.6	704	2001 ST270	2004 09 17.21376	22 23 44.90	-11 46 47.5	18.8	704
2001 SS252	2004 09 21.24185	23 40 46.33	-15 11 07.2	19.4	704	2001 ST270	2004 09 17.22550	22 23 44.29	-11 46 48.2	19.2	704
2001 SS252	2004 09 21.25381	23 40 45.38	-15 11 09.0	19.5	704	2001 ST270	2004 09 17.23727	22 23 43.67	-11 46 48.9	19.0	704
2001 SS252	2004 09 21.26608	23 40 44.62	-15 11 10.7	19.0	704	2001 ST270	2004 09 17.24901	22 23 42.97	-11 46 50.6	18.7	704
2001 SS252	2004 09 21.27805	23 40 43.75	-15 11 12.1	19.7	704	2001 ST270	2004 09 17.26074	22 23 42.31	-11 46 51.3	19.0	704
2001 SU253	2004 09 17.18600	22 21 15.32	-13 37 00.1	19.8	704	2001 ST270	2004 09 21.23254	22 20 17.88	-11 51 19.9	18.7	704
2001 SU253	2004 09 17.19793	22 21 14.80	-13 37 05.3	19.6	704	2001 ST270	2004 09 21.24481	22 20 17.26	-11 51 20.6	19.7	704
2001 SU253	2004 09 17.20985	22 21 14.21	-13 37 07.7	19.8	704	2001 ST270	2004 09 21.25720	22 20 16.51	-11 51 20.2	19.6	704
2001 SU253	2004 09 17.22187	22 21 13.68	-13 37 12.2	19.7	704	2001 ST270	2004 09 21.26971	22 20 15.97	-11 51 21.7	19.3	704
2001 SU253	2004 09 21.23161	22 18 21.92	-13 54 59.0	19.4	704	2001 ST270	2004 09 21.28207	22 20 15.33	-11 51 22.5	19.4	704
2001 SU253	2004 09 21.24389	22 18 21.44	-13 55 01.5	19.3	704	2001 ST270	2004 09 22.33240	22 19 24.86	-11 52 12.4	19.2 V	691
2001 SU253	2004 09 21.26878	22 18 20.36	-13 55 07.1	19.8	704	2001 ST270	2004 09 22.35990	22 19 23.51	-11 52 13.7	19.7 V	691
2001 SU253	2004 09 21.28114	22 18 19.84	-13 55 10.7	19.7	704	2001 ST270	2004 09 22.38795	22 19 22.11	-11 52 15.0	19.5 V	691
2001 SH254	2004 09 18.24720	22 52 01.90	-02 24 34.0	19.6	704	2001 SW277	2004 09 18.24412	22 59 29.41	+07 27 35.0	19.1	704
2001 SH254	2004 09 18.25948	22 52 01.33	-02 24 39.5	19.7	704	2001 SW277	2004 09 18.25601	22 59 28.80	+07 27 29.4	19.5	704
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2001 SH254	2004 09 18.28382	22 52 00.03	-02 24 51.6	19.5	704	2001 SW277	2004 09 18.27966	22 59 27.43	+07 27 19.6	19.2	704
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2001 SH254	2004 09 23.38334	22 47 59.55	-03 04 17.2	19.5 V	691	2001 SW277	2004 09 22.22690	22 55 59.58	+06 58 39.5	18.8	704
2001 SH254	2004 09 23.40966	22 47 58.35	-03 04 29.0	19.4 V	691	2001 SW277	2004 09 22.23902	22 55 58.94	+06 58 33.7	19.5	704
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2001 ST254	2004 09 18.44673	20 12 52.12	-34 05 34.9	19.1 R	E12	2001 SW277	2004 09 22.26329	22 55 57.68	+06 58 23.6	18.9	704
2001 ST254	2004 09 18.45534	20 12 52.36	-34 05 29.8	18.8 R	E12	2001 SW277	2004 09 22.27546	22 55 57.02	+06 58 18.0	19.0	704
2001 ST254	2004 09 18.46396	20 12 52.72	-34 05 24.2	18.9 R	E12	2001 SX280	2004 09 21.17062	21 31 05.70	-11 17 58.4	19.2	704
2001 ST254	2004 09 18.47250	20 12 52.99	-34 05 20.6	18.8 R	E12	2001 SX280	2004 09 21.19522	21 31 05.20	-11 18 06.1	19.8	704
2001 SC256	2004 09 17.17321	22 04 09.72	-18 12 39.6	19.4	704	2001 SX280	2004 09 21.21320	21 31 04.81	-11 18 09.9	20.1	704
2001 SC256	2004 09 17.18428	22 04 09.16	-18 12 40.4	20.1	704	2001 SX280	2004 09 21.22567	21 31 04.47	-11 18 13.1	20.3	704
2001 SC256	2004 09 17.19622	22 04 08.66	-18 12 42.2	19.4	704	2001 SG282	2004 09 18.24337	22 05 20.02	-05 42 05.3	19.2	704
2001 SC256	2004 09 17.20814	22 04 08.03	-18 12 42.4	19.3	704	2001 SG282	2004 09 18.25566	22 05 19.81	-05 42 10.6	19.3	704
2001 SC256	2004 09 17.22016	22 04 07.54	-18 12 45.3	19.8	704	2001 SG282	2004 09 18.26782	22 05 19.53	-05 42 14.7	19.3	704
2001 SB257	2004 09 17.26980	23 41 28.00	+00 06 59.1	18.8	704	2001 SG282	2004 09 18.27999	22 05 19.33	-05 42 19.8	19.4	704
2001 SB257	2004 09 17.28147	23 41 27.38	+00 06 52.4	18.9	704	2001 SG282	2004 09 18.29219	22 05 19.11	-05 42 24.8	19.3	704
2001 SB257	2004 09 17.29315	23 41 26.84	+00 06 45.4	18.9	704	2001 SH283	2004 09 21.24000	23 39 37.35	-11 31 07.6	18.9	704
2001 SB257	2004 09 17.30483	23 41 26.26	+00 06 38.7	18.8	704	2001 SH283	2004 09 21.25244	23 39 36.23	-11 31 05.6	19.0	704
2001 SB257	2004 09 17.31652	23 41 25.75	+00 06 32.3	19.2	704	2001 SH283	2004 09 21.26485	23 39 35.08	-11 31 01.8	18.8	704
2001 SB257	2004 09 18.02606	23 40 54.11	-00 00 21.8	18.1 V	A50	2001 SH283	2004 09 21.27721	23 39 33.92	-11 30 58.7	19.3	704
2001 SB257	2004 09 18.02785	23 40 54.01	-00 00 23.7	18.2 V	A50	2001 SH283	2004 09 21.2895				

2001 SX ₃₀₆	2004 09 17.25870	22 05 50.72	-13 06 14.0	19.9	704	2001 TG ₂₈	2004 09 21.28095	23 58 32.05	+04 21 55.7	18.1	704
2001 SX ₃₀₆	2004 09 21.17414	22 03 48.53	-13 05 28.1	19.7	704	2001 TG ₂₈	2004 09 21.29289	23 58 31.25	+04 21 53.6	18.7	704
2001 SX ₃₀₆	2004 09 21.18631	22 03 48.18	-13 05 26.9	19.9	704	2001 TG ₂₈	2004 09 21.30479	23 58 30.43	+04 21 51.5	18.5	704
2001 SX ₃₀₆	2004 09 21.19850	22 03 47.80	-13 05 26.0	20.3	704	2001 TG ₂₈	2004 09 21.31670	23 58 29.67	+04 21 49.2	18.4	704
2001 SX ₃₀₆	2004 09 21.21647	22 03 47.29	-13 05 26.3	20.0	704	2001 TG ₂₈	2004 09 21.32859	23 58 28.83	+04 21 47.3	18.3	704
2001 SX ₃₀₆	2004 09 21.22894	22 03 46.96	-13 05 24.5	20.5	704	2001 TG ₂₈	2004 09 22.23168	23 57 31.24	+04 19 02.3	18.8	704
2001 SX ₃₀₆	2004 09 22.23999	22 03 20.59	-13 04 46.4	19.6 V	691	2001 TG ₂₈	2004 09 22.24380	23 57 30.41	+04 19 00.5	18.9	704
2001 SX ₃₀₆	2004 09 22.26655	22 03 19.82	-13 04 45.1	19.7 V	691	2001 TG ₂₈	2004 09 22.25594	23 57 29.60	+04 18 57.9	18.9	704
2001 SX ₃₀₆	2004 09 22.29971	22 03 18.90	-13 04 43.5	19.7 V	691	2001 TG ₂₈	2004 09 22.26808	23 57 28.81	+04 18 56.0	19.0	704
2001 SM ₃₁₆	2004 09 18.48256	21 19 35.36	-34 22 29.2	19.6 R	E12	2001 TG ₂₈	2004 09 22.28024	23 57 27.97	+04 18 53.6	19.2	704
2001 SM ₃₁₆	2004 09 18.49118	21 19 35.14	-34 22 25.2	18.9 R	E12	2001 TY ₂₈	2004 09 17.26869	23 34 30.21	-00 44 52.9	19.2	704
2001 SM ₃₁₆	2004 09 18.49980	21 19 34.79	-34 22 23.6	19.3 R	E12	2001 TY ₂₈	2004 09 17.28036	23 34 29.42	-00 44 55.1	19.2	704
2001 SM ₃₁₆	2004 09 18.50837	21 19 34.49	-34 22 18.7	18.2 R	E12	2001 TY ₂₈	2004 09 17.29203	23 34 28.80	-00 44 57.6	19.6	704
2001 SF ₃₅₀	2004 09 22.24273	21 55 27.82	-16 11 49.5	21.1 V	691	2001 TY ₂₈	2004 09 17.30372	23 34 27.88	-00 45 00.7	19.4	704
2001 SF ₃₅₀	2004 09 22.26924	21 55 26.82	-16 11 49.8	21.2 V	691	2001 TY ₂₈	2004 09 17.31540	23 34 27.25	-00 45 03.0	19.7	704
2001 SF ₃₅₀	2004 09 22.30229	21 55 25.49	-16 11 49.8	21.1 V	691	2001 TY ₂₈	2004 09 17.93271	23 33 48.69	-00 47 27.6	18.9 V	A50
2001 SG ₃₅₀	2004 09 18.18744	21 24 49.43	-02 09 29.3	19.9	704	2001 TY ₂₈	2004 09 17.93449	23 33 48.58	-00 47 28.6	18.9 V	A50
2001 SG ₃₅₀	2004 09 18.19934	21 24 49.29	-02 09 35.1	19.7	704	2001 TY ₂₈	2004 09 17.95403	23 33 47.34	-00 47 31.6	18.7 V	A50
2001 SG ₃₅₀	2004 09 18.21115	21 24 49.12	-02 09 40.1	20.1	704	2001 TY ₂₈	2004 09 17.95580	23 33 47.25	-00 47 32.5	19.0 V	A50
2001 SG ₃₅₀	2004 09 18.22296	21 24 48.77	-02 09 46.0	20.5	704	2001 TJ ₂₉	2004 09 17.21326	22 19 11.02	-08 35 17.5	18.3	704
2001 SG ₃₅₀	2004 09 18.23476	21 24 48.70	-02 09 50.8	19.7	704	2001 TJ ₂₉	2004 09 17.22499	22 19 10.54	-08 35 19.8	18.9	704
2001 TD ₂	2004 09 21.42970	03 53 57.68	+27 43 36.6	20.5 R	734	2001 TJ ₂₉	2004 09 17.23676	22 19 10.06	-08 35 20.7	18.8	704
2001 TD ₂	2004 09 21.43715	03 53 57.35	+27 43 47.6	21.7 R	734	2001 TJ ₂₉	2004 09 17.24850	22 19 09.63	-08 35 22.3	19.0	704
2001 TF ₉	2004 09 23.22909	22 49 40.62	+27 56 11.2	19.5	704	2001 TJ ₂₉	2004 09 17.26023	22 19 09.13	-08 35 24.5	18.9	704
2001 TF ₉	2004 09 23.24134	22 49 39.93	+27 56 04.7	19.4	704	2001 TJ ₂₉	2004 09 18.51812	22 18 25.06	-08 37 56.4	18.0 R	E12
2001 TF ₉	2004 09 23.25358	22 49 39.23	+27 55 57.7	19.7	704	2001 TJ ₂₉	2004 09 18.52655	22 18 24.73	-08 37 57.5	18.4 R	E12
2001 TF ₉	2004 09 23.26596	22 49 38.56	+27 55 51.1	19.4	704	2001 TJ ₂₉	2004 09 18.53498	22 18 24.41	-08 37 58.1	18.6 R	E12
2001 TF ₉	2004 09 23.27819	22 49 37.89	+27 55 44.8	19.6	704	2001 TJ ₂₉	2004 09 18.54341	22 18 24.10	-08 37 59.6	18.1 R	E12
2001 TU ₁₀	2004 09 17.21864	23 16 55.31	-06 09 01.1	19.0	704	2001 TJ ₂₉	2004 09 21.23213	22 16 59.82	-08 43 13.9	18.7	704
2001 TU ₁₀	2004 09 17.23038	23 16 54.60	-06 09 03.5	19.8	704	2001 TJ ₂₉	2004 09 21.24441	22 16 59.40	-08 43 15.1	19.3	704
2001 TU ₁₀	2004 09 17.24215	23 16 53.73	-06 09 08.6	20.0	704	2001 TJ ₂₉	2004 09 21.25679	22 16 59.02	-08 43 16.3	19.2	704
2001 TU ₁₀	2004 09 17.25388	23 16 52.99	-06 09 10.3	19.5	704	2001 TJ ₂₉	2004 09 21.26930	22 16 58.57	-08 43 17.5	18.8	704
2001 TU ₁₀	2004 09 17.26562	23 16 52.27	-06 09 14.2	19.8	704	2001 TJ ₂₉	2004 09 21.28166	22 16 58.18	-08 43 18.7	19.1	704
2001 TU ₁₂	2004 09 17.17692	22 59 25.26	-10 26 59.3	19.0	704	2001 TJ ₂₉	2004 09 22.32114	22 16 29.44	-08 44 57.8	18.9 V	691
2001 TU ₁₂	2004 09 17.18890	22 59 24.64	-10 27 01.8	19.3	704	2001 TJ ₂₉	2004 09 22.34883	22 16 28.63	-08 45 00.2	19.0 V	691
2001 TU ₁₂	2004 09 17.20083	22 59 24.03	-10 27 07.2	19.2	704	2001 TJ ₂₉	2004 09 22.37750	22 16 27.79	-08 45 02.6	19.0 V	691
2001 TU ₁₂	2004 09 17.21275	22 59 23.34	-10 27 09.8	19.6	704	2001 TC ₃₁	2004 09 17.21569	22 45 35.35	-04 45 15.3	19.2	704
2001 TU ₁₂	2004 09 17.22478	22 59 22.64	-10 27 14.2	19.3	704	2001 TC ₃₁	2004 09 17.22743	22 45 34.59	-04 45 18.6	20.0	704
2001 TU ₁₂	2004 09 21.23568	22 55 52.86	-10 47 13.9	19.6	704	2001 TC ₃₁	2004 09 17.23920	22 45 33.95	-04 45 20.3	19.8	704
2001 TU ₁₂	2004 09 21.24812	22 55 52.22	-10 47 17.8	19.6	704	2001 TC ₃₁	2004 09 17.25094	22 45 33.29	-04 45 22.8	19.3	704
2001 TU ₁₂	2004 09 21.26034	22 55 51.54	-10 47 20.7	19.8	704	2001 TC ₃₁	2004 09 17.26267	22 45 32.60	-04 45 24.4	19.8	704
2001 TU ₁₂	2004 09 21.27289	22 55 50.88	-10 47 24.2	19.5	704	2001 TL ₃₁	2004 09 18.23907	22 08 54.68	-00 58 15.6	19.3	704
2001 TU ₁₂	2004 09 21.28521	22 55 50.24	-10 47 28.3	19.7	704	2001 TL ₃₁	2004 09 18.25096	22 08 54.11	-00 58 19.3	19.3	704
2001 TA ₁₇	2004 09 21.17241	21 44 17.70	-08 40 57.8	19.0	704	2001 TL ₃₁	2004 09 18.26279	22 08 53.57	-00 58 23.3	19.1	704
2001 TA ₁₇	2004 09 21.18458	21 44 17.40	-08 40 59.5	19.5	704	2001 TL ₃₁	2004 09 18.27461	22 08 52.99	-00 58 26.9	19.1	704
2001 TA ₁₇	2004 09 21.19676	21 44 17.02	-08 41 01.8	19.3	704	2001 TL ₃₁	2004 09 18.28643	22 08 52.43	-00 58 30.0	19.7	704
2001 TA ₁₇	2004 09 21.21474	21 44 16.56	-08 41 04.4	19.6	704	2001 TC ₃₂	2004 08 14.28610	20 19 53.11	-04 46 12.3	18.5	644
2001 TA ₁₇	2004 09 21.22720	21 44 16.19	-08 41 06.1	19.8	704	2001 TC ₃₂	2004 08 14.30734	20 19 51.95	-04 46 15.4	18.5	644
2001 TG ₁₇	2004 09 17.17071	21 45 46.26	-17 15 30.4	18.9	704	2001 TC ₃₂	2004 08 14.32977	20 19 50.74	-04 46 18.9	18.8	644
2001 TG ₁₇	2004 09 17.18268	21 45 46.04	-17 15 24.1	19.1	704	2001 TJ ₃₂	2004 09 17.21326	22 19 00.22	-09 02 03.3	18.8	704
2001 TG ₁₇	2004 09 17.19462	21 45 45.71	-17 15 17.7	19.4	704	2001 TJ ₃₂	2004 09 17.22499	22 18 59.65	-09 02 04.0	19.4	704
2001 TG ₁₇	2004 09 17.20652	21 45 45.52	-17 15 10.3	19.0	704	2001 TJ ₃₂	2004 09 17.23676	22 18 58.98	-09 02 04.3	19.4	704
2001 TG ₁₇	2004 09 17.21844	21 45 45.14	-17 15 04.6	19.3	704	2001 TJ ₃₂	2004 09 17.24850	22 18 58.38	-09 02 03.9	19.3	704
2001 TG ₁₇	2004 09 21.16667	21 44 43.32	-16 38 26.0	19.1	704	2001 TJ ₃₂	2004 09 17.26023	22 18 57.82	-09 02 05.2	19.3	704
2001 TG ₁₇	2004 09 21.17848	21 44 43.15	-16 38 19.4	19.1	704	2001 TJ ₃₂	2004 09 18.51812	22 17 58.77	-09 02 57.7	18.7 R	E12
2001 TG ₁₇	2004 09 21.19028	21 44 43.01	-16 38 13.1	19.1	704	2001 TJ ₃₂	2004 09 18.52655	22 17 58.33	-09 02 58.5	18.8 R	E12
2001 TG ₁₇	2004 09 21.20208	21 44 42.81	-16 38 06.2	19.3	704	2001 TJ ₃₂	2004 09 18.53498	22 17 57.96	-09 02 58.1	19.0 R	E12
2001 TG ₁₇	2004 09 21.21395	21 44 42.61	-16 38 00.9	19.3	704	2001 TJ ₃₂	2004 09 18.54341	22 17 57.53	-09 02 59.0	18.4 R	E12
2001 TM ₁₈	2004 09 21.18804	21 27 01.06	-18 36 11.3	19.9	704	2001 TJ ₃₂	2004 09 21.23213	22 15 59.52	-09 04 41.1	19.1	704
2001 TM ₁₈	2004 09 21.19984	21 27 00.67	-18 36 13.3	19.3	704	2001 TJ ₃₂	2004 09 21.24441	22 15 58.94	-09 04 41.1	19.5	704
2001 TM ₁₈	2004 09 21.21171	21 27 00.35	-18 36 13.2	19.6	704	2001 TJ ₃₂	2004 09 21.25679	22 15 58.38	-09 04 42.1	19.4	704
2001 TN ₂₀	2004 09 17.21132	21 54 55.70	-12 52 03.5	18.3	704	2001 TJ ₃₂	2004 09 21.26930	22 15 57.80	-09 04 42.0	19.2	704
2001 TN ₂₀	2004 09 17.22306	21 54 55.17	-12 52 01.1	19.1	704	2001 TJ ₃₂	2004 09 21.28166	22 15 57.21	-09 04 42.6	19.7	704
2001 TN ₂₀	2004 09 17.23480	21 54 54.73	-12 52 00.9	19.2	704	2001 TJ ₃₂	2004 09 22.31854	22 15 14.93	-09 05 06.7	19.6 V	691
2001 TN ₂₀	2004 09 17.24656	21 54 54.24	-12 51 59.9	19.0	704	2001 TJ ₃₂	2004 09 22.34627	22 15 13.77	-09 05 07.1	19.5 V	691
2001 TN ₂₀	2004 09 17.25829	21 54 53.79	-12 51 57.3	18.9	704	2001 TJ ₃₂	2004 09 22.37493	22 15 12.57	-09 05 07.4	19.4 V	691
2001 TN ₂₀	2004 09 21.17291	21 52 40.71	-12 43 16.2	18.7	704	2001 TE ₃₃	2004 09 18.30347	00 56 11.67	+16 40 31.3	18.9	704
2001 TN ₂₀	2004 09 21.18508	21 52 40.31	-12 43 14.9	19.0	704	2001 TE ₃₃	2004 09 18.31535	00 56 10.94	+16 40 29.8	19.1	704
2001 TN ₂₀	2004 09 21.19727	21 52 39.95	-12 43 13.0	19.1	704	2001 TE ₃₃	2004 09 18.32725	00 56 10.25	+16 40 28.5	19.4	704
2001 TN ₂₀	2004 09 21.215										

2001 TY ₃₃	2004 09 18.33478	00 05 25.96	+10 10 46.1	19.0	704	2001 TC ₃₈	2004 09 22.26877	00 00 40.62	+08 46 17.2	19.7	704
2001 TY ₃₃	2004 09 18.34667	00 05 25.19	+10 10 43.9	19.2	704	2001 TC ₃₈	2004 09 22.28093	00 00 39.91	+08 46 12.0	19.8	704
2001 TY ₃₃	2004 09 22.29365	00 01 22.20	+09 55 59.5	18.6	704	2001 TY ₃₈	2004 09 21.18150	21 13 10.27	-14 19 16.5	19.6	704
2001 TY ₃₃	2004 09 22.29374	00 01 22.26	+09 55 58.9	18.4	704	2001 TY ₃₈	2004 09 21.19368	21 13 10.04	-14 19 14.9	19.9	704
2001 TY ₃₃	2004 09 22.30755	00 01 21.28	+09 55 55.9	18.9	704	2001 TY ₃₈	2004 09 21.21166	21 13 09.90	-14 19 12.8	20.2	704
2001 TY ₃₃	2004 09 22.30764	00 01 21.32	+09 55 56.1	18.7	704	2001 TY ₃₈	2004 09 21.22413	21 13 09.61	-14 19 10.7	19.9	704
2001 TY ₃₃	2004 09 22.32104	00 01 20.36	+09 55 53.1	19.1	704	2001 TP ₃₉	2004 09 21.30314	01 35 07.14	-10 27 17.1	18.0	704
2001 TY ₃₃	2004 09 22.32114	00 01 20.49	+09 55 52.6	18.9	704	2001 TP ₃₉	2004 09 21.31603	01 35 06.36	-10 27 18.9	18.3	704
2001 TY ₃₃	2004 09 22.33452	00 01 19.60	+09 55 49.6	19.4	704	2001 TP ₃₉	2004 09 21.32871	01 35 05.56	-10 27 20.5	18.0	704
2001 TY ₃₃	2004 09 22.33462	00 01 19.51	+09 55 48.9	18.5	704	2001 TP ₃₉	2004 09 21.34160	01 35 04.79	-10 27 22.1	18.6	704
2001 TY ₃₃	2004 09 22.34818	00 01 18.70	+09 55 45.7	19.2	704	2001 TP ₃₉	2004 09 21.35477	01 35 03.97	-10 27 24.0	18.5	704
2001 TY ₃₃	2004 09 22.34828	00 01 18.66	+09 55 46.8	18.2	704	2001 TW ₃₉	2004 09 17.23452	22 32 24.64	-18 58 59.9	17.3 R	699
2001 TE ₃₄	2004 09 09.28042	23 23 55.19	+07 00 20.0	18.4	644	2001 TW ₃₉	2004 09 17.24670	22 32 23.91	-18 58 57.1		699
2001 TE ₃₄	2004 09 09.30316	23 23 53.85	+07 00 13.9	18.9	644	2001 TW ₃₉	2004 09 17.25886	22 32 23.26	-18 58 55.0		699
2001 TE ₃₄	2004 09 09.38395	23 23 49.00	+06 59 50.9	19.3	644	2001 TW ₃₉	2004 09 17.27101	22 32 22.59	-18 58 51.9		699
2001 TE ₃₄	2004 09 18.24490	23 15 19.53	+06 13 04.3	19.3	704	2001 TW ₃₉	2004 09 21.17201	22 29 17.72	-18 44 33.0	18.0	704
2001 TE ₃₄	2004 09 18.25679	23 15 18.83	+06 12 59.8	19.1	704	2001 TW ₃₉	2004 09 21.18382	22 29 17.13	-18 44 30.1	18.6	704
2001 TE ₃₄	2004 09 18.26862	23 15 18.17	+06 12 55.5	19.7	704	2001 TW ₃₉	2004 09 21.19562	22 29 16.58	-18 44 27.5	18.6	704
2001 TE ₃₄	2004 09 18.28044	23 15 17.41	+06 12 52.0	19.4	704	2001 TW ₃₉	2004 09 21.20741	22 29 16.02	-18 44 24.2	18.5	704
2001 TE ₃₄	2004 09 18.29226	23 15 16.77	+06 12 47.6	19.4	704	2001 TW ₃₉	2004 09 21.21928	22 29 15.47	-18 44 21.2	18.5	704
2001 TE ₃₄	2004 09 22.22840	23 11 38.42	+05 49 27.6	18.7	704	2001 TX ₃₉	2004 09 17.27041	23 46 04.18	-04 18 31.1	19.2	704
2001 TE ₃₄	2004 09 22.24052	23 11 37.71	+05 49 22.9	19.5	704	2001 TX ₃₉	2004 09 17.28208	23 46 03.44	-04 18 33.6	19.7	704
2001 TE ₃₄	2004 09 22.25265	23 11 37.05	+05 49 19.2	19.6	704	2001 TX ₃₉	2004 09 17.29376	23 46 02.75	-04 18 36.6	19.9	704
2001 TE ₃₄	2004 09 22.26479	23 11 36.36	+05 49 14.6	18.9	704	2001 TX ₃₉	2004 09 17.30544	23 46 01.91	-04 18 39.9	19.8	704
2001 TE ₃₄	2004 09 22.27696	23 11 35.66	+05 49 10.4	19.3	704	2001 TX ₃₉	2004 09 17.31713	23 46 01.22	-04 18 42.3	19.5	704
2001 TW ₃₄	2004 09 17.23078	23 23 10.24	-05 37 13.5	19.5	704	2001 TB ₄₀	2004 09 23.17025	20 43 32.49	+27 51 16.0	18.2	704
2001 TW ₃₄	2004 09 17.24255	23 23 09.43	-05 37 15.4	19.6	704	2001 TB ₄₀	2004 09 23.18232	20 43 32.65	+27 51 05.9	18.9	704
2001 TW ₃₄	2004 09 17.25429	23 23 08.65	-05 37 18.2	19.9	704	2001 TB ₄₀	2004 09 23.19430	20 43 32.94	+27 50 58.3	18.2	704
2001 TW ₃₄	2004 09 17.26603	23 23 07.85	-05 37 21.1	19.5	704	2001 TB ₄₀	2004 09 23.20630	20 43 33.18	+27 50 49.4	18.3	704
2001 TS ₃₅	2004 09 18.31959	00 48 19.99	+09 42 45.3	20.0	704	2001 TB ₄₀	2004 09 23.21828	20 43 33.43	+27 50 40.5	18.4	704
2001 TS ₃₅	2004 09 18.33206	00 48 19.25	+09 42 45.2	19.7	704	2001 TB ₄₀	2004 08 13.28160	22 47 02.24	-01 25 21.2	18.9	644
2001 TS ₃₅	2004 09 18.34462	00 48 18.52	+09 42 44.6	19.5	704	2001 TD ₄₀	2004 08 13.30270	22 47 01.20	-01 25 23.2	18.5	644
2001 TS ₃₅	2004 09 18.35705	00 48 17.79	+09 42 43.8	19.5	704	2001 TD ₄₀	2004 08 13.32469	22 47 00.11	-01 25 25.4	18.7	644
2001 TS ₃₅	2004 09 22.28714	00 44 31.32	+09 38 06.5	20.1	704	2001 TD ₄₀	2004 09 18.24392	22 14 22.29	-03 28 55.3	19.2	704
2001 TS ₃₅	2004 09 22.29930	00 44 30.41	+09 38 06.3	20.3	704	2001 TD ₄₀	2004 09 18.25621	22 14 21.65	-03 28 58.3	19.4	704
2001 TS ₃₅	2004 09 22.31144	00 44 29.77	+09 38 04.9	19.5	704	2001 TD ₄₀	2004 09 18.26837	22 14 21.11	-03 29 01.8	19.0	704
2001 TS ₃₅	2004 09 22.32358	00 44 29.00	+09 38 04.4	19.7	704	2001 TD ₄₀	2004 09 18.28054	22 14 20.51	-03 29 04.7	19.4	704
2001 TS ₃₅	2004 09 22.33573	00 44 28.20	+09 38 02.6	19.4	704	2001 TD ₄₀	2004 09 18.29274	22 14 19.92	-03 29 07.7	19.6	704
2001 TY ₃₅	2004 09 17.21285	22 15 11.64	-08 31 51.2	19.3	704	2001 TF ₄₀	2004 09 17.16910	21 29 37.82	-20 52 27.9	19.4	704
2001 TY ₃₅	2004 09 17.22459	22 15 11.02	-08 31 51.5	19.5	704	2001 TF ₄₀	2004 09 17.19301	21 29 36.86	-20 52 26.5	19.4	704
2001 TY ₃₅	2004 09 17.23636	22 15 10.41	-08 31 53.7	19.3	704	2001 TF ₄₀	2004 09 17.20491	21 29 36.41	-20 52 24.4	19.6	704
2001 TY ₃₅	2004 09 17.24809	22 15 09.77	-08 31 55.0	19.1	704	2001 TF ₄₀	2004 09 17.21683	21 29 35.93	-20 52 22.1	19.8	704
2001 TY ₃₅	2004 09 17.25983	22 15 09.13	-08 31 56.3	19.2	704	2001 TF ₄₀	2004 09 21.16433	21 27 24.35	-20 42 34.7	18.9	704
2001 TY ₃₅	2004 09 21.17488	22 12 03.85	-08 38 34.3	18.9	704	2001 TF ₄₀	2004 09 21.17613	21 27 23.99	-20 42 32.7	19.6	704
2001 TY ₃₅	2004 09 21.18705	22 12 03.31	-08 38 35.7	19.3	704	2001 TF ₄₀	2004 09 21.18793	21 27 23.62	-20 42 30.7	19.4	704
2001 TY ₃₅	2004 09 21.19923	22 12 02.72	-08 38 36.8	19.0	704	2001 TF ₄₀	2004 09 21.19973	21 27 23.26	-20 42 28.0	19.6	704
2001 TY ₃₅	2004 09 21.21721	22 12 01.86	-08 38 38.4	19.4	704	2001 TF ₄₀	2004 09 21.21160	21 27 22.88	-20 42 25.1	19.6	704
2001 TY ₃₅	2004 09 21.22967	22 12 01.33	-08 38 40.0	19.5	704	2001 TG ₄₀	2004 09 17.32642	01 20 16.16	+10 38 15.3	18.0	704
2001 TD ₃₆	2004 09 17.17552	22 42 04.46	-15 14 16.1	18.3	704	2001 TG ₄₀	2004 09 17.33817	01 20 15.55	+10 38 16.3	18.5	704
2001 TD ₃₆	2004 09 17.18750	22 42 03.65	-15 14 13.1	19.0	704	2001 TG ₄₀	2004 09 17.34993	01 20 14.95	+10 38 17.1	18.0	704
2001 TD ₃₆	2004 09 17.19943	22 42 02.95	-15 14 10.3	19.0	704	2001 TG ₄₀	2004 09 17.36167	01 20 14.32	+10 38 18.2	18.3	704
2001 TD ₃₆	2004 09 17.21135	22 42 02.20	-15 14 07.5	19.2	704	2001 TG ₄₀	2004 09 17.37341	01 20 13.69	+10 38 18.7	18.7	704
2001 TD ₃₆	2004 09 17.22338	22 42 01.40	-15 14 05.8	19.0	704	2001 TG ₄₀	2004 09 22.30002	01 15 51.47	+10 42 52.9	18.0	704
2001 TD ₃₆	2004 09 21.17265	22 38 17.98	-14 56 26.2	18.5	704	2001 TG ₄₀	2004 09 22.31345	01 15 50.67	+10 42 53.7	18.2	704
2001 TD ₃₆	2004 09 21.18446	22 38 17.33	-14 56 23.4	18.9	704	2001 TG ₄₀	2004 09 22.32694	01 15 49.85	+10 42 54.1	17.8	704
2001 TD ₃₆	2004 09 21.19626	22 38 16.65	-14 56 19.6	19.0	704	2001 TG ₄₀	2004 09 22.34055	01 15 49.05	+10 42 54.1	18.4	704
2001 TD ₃₆	2004 09 21.20805	22 38 15.95	-14 56 15.9	19.1	704	2001 TG ₄₀	2004 09 22.35405	01 15 48.21	+10 42 54.9	18.5	704
2001 TD ₃₆	2004 09 21.21992	22 38 15.29	-14 56 12.7	19.0	704	2001 TH ₄₀	2004 09 17.21396	22 27 42.93	-09 26 38.1	17.3	704
2001 TK ₃₆	2004 09 17.21102	21 50 19.53	-09 05 24.4	18.5	704	2001 TH ₄₀	2004 09 17.22570	22 27 42.29	-09 26 36.9	17.8	704
2001 TK ₃₆	2004 09 17.22275	21 50 18.99	-09 05 25.5	18.8	704	2001 TH ₄₀	2004 09 17.23747	22 27 41.67	-09 26 36.2	17.7	704
2001 TK ₃₆	2004 09 17.23450	21 50 18.49	-09 05 27.2	19.1	704	2001 TH ₄₀	2004 09 17.24921	22 27 41.09	-09 26 35.0	17.5	704
2001 TK ₃₆	2004 09 17.24626	21 50 17.90	-09 05 28.2	19.1	704	2001 TH ₄₀	2004 09 17.26094	22 27 40.51	-09 26 33.9	18.0	704
2001 TK ₃₆	2004 09 17.25799	21 50 17.43	-09 05 29.3	19.1	704	2001 TH ₄₀	2004 09 18.51905	22 26 41.54	-09 24 29.1	17.0 R	E12
2001 TK ₃₆	2004 09 21.17241	21 47 47.31	-09 12 02.8	18.5	704	2001 TH ₄₀	2004 09 18.52749	22 26 41.13	-09 24 27.8	16.9 R	E12
2001 TK ₃₆	2004 09 21.18458	21 47 46.84	-09 12 03.6	18.8	704	2001 TH ₄₀	2004 09 18.53591	22 26 40.70	-09 24 27.2	17.1 R	E12
2001 TK ₃₆	2004 09 21.19676	21 47 46.36	-09 12 04.5	19.4	704	2001 TH ₄₀	2004 09 18.54435	22 26 40.28	-09 24 26.2	16.9 R	E12
2001 TK ₃₆	2004 09 21.21474	21 47 45.73	-09 12 06.8	19.0	704	2001 TH ₄₀	2004 09 21.23234	22 24 43.53	-09 19 50.9	18.2	704
2001 TK ₃₆	2004 09 21.22720	21 47 45.22	-09 12 06.7	18.8	704	2001 TH ₄₀	2004 09 21.24461	22 24 42.95	-09 19 49.1	19.2	704
2001 TP ₃₆	2004 09 12.27843	23 59 11.42	+31 57 49.4	20.4	704	2001 TH ₄₀	2004 09 21.25700	22 24 42.43	-09 19 47.9	17.7	704
2001 TP ₃₆	2004 09 12.29119	23 59 10.75	+31 57 48.3	20.5							

2001 TT ₄₂	2004 09 22.26608	23 28 02.23	+03 48 38.9	17.9	704	2001 TP ₅₂	2004 09 17.26450	22 57 36.79	-09 09 58.0	19.5	704
2001 TT ₄₂	2004 09 22.27825	23 28 01.48	+03 48 38.8	18.0	704	2001 TP ₅₂	2004 09 21.23589	22 54 53.69	-09 36 26.3	19.5	704
2001 TC ₄₃	2004 09 18.31163	01 33 46.04	+12 30 11.8	17.6	704	2001 TP ₅₂	2004 09 21.24832	22 54 53.09	-09 36 30.0	19.6	704
2001 TC ₄₃	2004 09 18.32398	01 33 45.52	+12 30 14.6	17.7	704	2001 TP ₅₂	2004 09 21.26055	22 54 52.62	-09 36 34.7	20.1	704
2001 TC ₄₃	2004 09 18.33667	01 33 45.06	+12 30 17.5	17.9	704	2001 TP ₅₂	2004 09 21.27310	22 54 52.11	-09 36 39.6	19.5	704
2001 TC ₄₃	2004 09 18.34910	01 33 44.57	+12 30 20.6	18.1	704	2001 TP ₅₂	2004 09 21.28542	22 54 51.54	-09 36 44.3	19.9	704
2001 TC ₄₃	2004 09 18.36143	01 33 44.10	+12 30 23.2	18.3	704	2001 TO ₅₃	2004 09 17.26980	23 46 51.44	+00 19 14.6	19.2	704
2001 TC ₄₃	2004 09 22.30082	01 31 09.72	+12 43 48.9	18.4	704	2001 TO ₅₃	2004 09 17.28147	23 46 50.75	+00 19 09.7	19.4	704
2001 TC ₄₃	2004 09 22.34136	01 31 07.80	+12 43 56.6	18.5	704	2001 TO ₅₃	2004 09 17.29315	23 46 50.12	+00 19 03.1	19.8	704
2001 TC ₄₃	2004 09 22.35485	01 31 07.21	+12 43 58.8	18.6	704	2001 TO ₅₃	2004 09 17.30483	23 46 49.48	+00 18 56.5	19.6	704
2001 TC ₄₃	2004 09 23.44500	01 30 18.75	+12 47 10.3	17.5 V	691	2001 TO ₅₃	2004 09 17.31652	23 46 48.78	+00 18 50.3	19.6	704
2001 TC ₄₃	2004 09 23.46981	01 30 17.44	+12 47 15.8	18.0 V	691	2001 TD ₆₀	2003 03 29.99231	14 05 28.06	-10 11 53.3	20 R F	461
2001 TC ₄₃	2004 09 23.49190	01 30 16.39	+12 47 19.4	18.0 V	691	2001 TD ₆₀	2003 03 29.99590	14 05 27.85	-10 11 53.1	R F	461
2001 TL ₄₃	2004 09 17.33474	02 53 37.35	+16 15 58.6	18.6	704	2001 TY ₆₂	2004 09 17.21722	23 05 39.93	-03 56 36.3	19.0	704
2001 TL ₄₃	2004 09 17.34650	02 53 37.35	+16 16 03.7	19.0	704	2001 TY ₆₂	2004 09 17.22895	23 05 39.30	-03 56 41.8	19.7	704
2001 TL ₄₃	2004 09 17.35826	02 53 37.37	+16 16 08.5	19.5	704	2001 TY ₆₂	2004 09 17.24072	23 05 38.70	-03 56 47.9	19.0	704
2001 TL ₄₃	2004 09 17.36999	02 53 37.42	+16 16 13.2	19.7	704	2001 TY ₆₂	2004 09 17.25246	23 05 37.99	-03 56 54.0	19.2	704
2001 TL ₄₃	2004 09 17.38173	02 53 37.43	+16 16 18.8	19.2	704	2001 TY ₆₂	2004 09 17.26419	23 05 37.34	-03 56 59.5	19.2	704
2001 TL ₄₃	2004 09 23.35741	02 53 25.03	+16 55 42.3	18.5	704	2001 TB ₆₃	2004 09 17.22723	22 45 44.45	-07 10 37.9	19.8	704
2001 TL ₄₃	2004 09 23.39353	02 53 24.57	+16 55 55.6	18.9	704	2001 TB ₆₃	2004 09 17.23900	22 45 43.78	-07 10 44.0	19.9	704
2001 TL ₄₃	2004 09 23.40557	02 53 24.43	+16 56 00.5	18.7	704	2001 TB ₆₃	2004 09 17.26247	22 45 42.61	-07 10 53.4	20.3	704
2001 TL ₄₄	2004 09 17.14340	21 24 42.74	-19 59 57.0	19.3	704	2001 TH ₆₃	2004 09 17.27294	00 13 32.38	-01 14 13.2	19.1	704
2001 TL ₄₄	2004 09 17.15536	21 24 42.29	-19 59 56.1	20.0	704	2001 TH ₆₃	2004 09 17.28462	00 13 31.65	-01 14 18.5	18.8	704
2001 TL ₄₄	2004 09 17.16758	21 24 41.72	-19 59 56.4	19.7	704	2001 TH ₆₃	2004 09 17.29630	00 13 30.95	-01 14 23.2	19.1	704
2001 TL ₄₄	2004 09 21.17592	21 22 38.12	-19 56 27.4	20.1	704	2001 TH ₆₃	2004 09 17.30798	00 13 30.32	-01 14 28.4	18.9	704
2001 TL ₄₄	2004 09 21.18772	21 22 37.81	-19 56 24.3	19.7	704	2001 TH ₆₃	2004 09 17.31966	00 13 29.61	-01 14 33.0	19.2	704
2001 TL ₄₄	2004 09 21.19952	21 22 37.42	-19 56 23.7	20.3	704	2001 TH ₆₃	2004 09 21.42899	00 09 34.23	-01 42 09.6	19.2 V	691
2001 TL ₄₄	2004 09 21.21138	21 22 37.14	-19 56 23.1	19.5	704	2001 TH ₆₃	2004 09 21.45512	00 09 32.65	-01 42 20.1	19.4 V	691
2001 TN ₄₄	2004 09 17.27588	00 45 17.21	+06 36 57.5	18.8	704	2001 TH ₆₃	2004 09 21.48262	00 09 31.00	-01 42 31.1	19.5 V	691
2001 TN ₄₄	2004 09 17.28755	00 45 16.54	+06 36 55.7	18.6	704	2001 TH ₆₅	2004 09 17.23857	22 52 07.44	-19 18 32.4	17.3 R	699
2001 TN ₄₄	2004 09 17.29923	00 45 15.98	+06 36 55.7	19.4	704	2001 TH ₆₅	2004 09 17.25075	22 52 06.84	-19 18 32.9	699	
2001 TN ₄₄	2004 09 17.32260	00 45 14.59	+06 36 52.2	19.3	704	2001 TH ₆₅	2004 09 17.26291	22 52 06.17	-19 18 33.7	699	
2001 TN ₄₄	2004 09 17.95443	00 44 41.14	+06 35 44.0	18 R	461	2001 TH ₆₅	2004 09 17.27508	22 52 05.51	-19 18 34.1	699	
2001 TN ₄₄	2004 09 17.95708	00 44 41.01	+06 35 43.6	461		2001 TH ₆₅	2004 09 21.22352	22 48 59.54	-19 19 05.3	18.6	704
2001 TN ₄₄	2004 09 17.95975	00 44 40.87	+06 35 43.4	461		2001 TH ₆₅	2004 09 21.23548	22 48 58.93	-19 19 04.7	19.4	704
2001 TN ₄₄	2004 09 17.96240	00 44 40.72	+06 35 43.1	461		2001 TH ₆₅	2004 09 21.24743	22 48 58.39	-19 19 04.2	19.2	704
2001 TN ₄₄	2004 09 22.28694	00 40 40.06	+06 26 48.4	18.5	704	2001 TH ₆₅	2004 09 21.25969	22 48 57.88	-19 19 03.7	19.4	704
2001 TN ₄₄	2004 09 22.29910	00 40 39.34	+06 26 46.9	18.5	704	2001 TH ₆₅	2004 09 21.27168	22 48 57.27	-19 19 03.4	19.7	704
2001 TN ₄₄	2004 09 22.31124	00 40 38.63	+06 26 44.9	18.5	704	2001 TK ₆₇	2004 09 18.19156	21 47 04.84	-07 23 05.2	18.9	704
2001 TN ₄₄	2004 09 22.32338	00 40 37.87	+06 26 43.5	18.7	704	2001 TK ₆₇	2004 09 18.20419	21 47 04.58	-07 23 10.7	19.4	704
2001 TN ₄₄	2004 09 22.33553	00 40 37.14	+06 26 41.3	18.6	704	2001 TK ₆₇	2004 09 18.21620	21 47 04.35	-07 23 13.2	19.4	704
2001 TN ₄₄	2004 09 23.22433	00 39 45.76	+06 24 35.4	18.4	704	2001 TK ₆₇	2004 09 18.22849	21 47 04.09	-07 23 17.9	19.2	704
2001 TN ₄₄	2004 09 23.23659	00 39 45.01	+06 24 34.2	18.9	704	2001 TK ₆₇	2004 09 18.24054	21 47 03.85	-07 23 20.7	20.0	704
2001 TN ₄₄	2004 09 23.24882	00 39 44.28	+06 24 32.2	18.8	704	2001 TK ₆₇	2004 09 21.17251	21 46 28.45	-07 38 05.9	19.2	704
2001 TN ₄₄	2004 09 23.26120	00 39 43.53	+06 24 30.4	18.8	704	2001 TK ₆₇	2004 09 21.18468	21 46 28.27	-07 38 09.4	19.4	704
2001 TN ₄₄	2004 09 23.27342	00 39 42.83	+06 24 28.8	18.6	704	2001 TK ₆₇	2004 09 21.19686	21 46 28.13	-07 38 13.5	19.2	704
2001 TQ ₄₄	2004 09 17.21651	22 51 32.01	-08 01 57.0	19.2	704	2001 TK ₆₇	2004 09 21.21484	21 46 27.91	-07 38 18.5	19.4	704
2001 TQ ₄₄	2004 09 17.24001	22 51 30.63	-08 02 01.7	19.6	704	2001 TK ₆₇	2004 09 21.22731	21 46 27.73	-07 38 22.5	19.4	704
2001 TQ ₄₄	2004 09 17.25175	22 51 29.91	-08 02 04.8	19.4	704	2001 TH ₆₈	2004 09 21.17126	22 26 08.47	-21 31 30.9	18.9	704
2001 TQ ₄₄	2004 09 17.26348	22 51 29.21	-08 02 06.1	19.3	704	2001 TH ₆₈	2004 09 21.18307	22 26 08.10	-21 31 29.3	19.0	704
2001 TQ ₄₄	2004 09 21.23474	22 47 46.60	-08 14 46.8	19.0	704	2001 TH ₆₈	2004 09 21.19487	22 26 07.68	-21 31 26.6	19.3	704
2001 TQ ₄₄	2004 09 21.24717	22 47 45.92	-08 14 48.1	19.5	704	2001 TH ₆₈	2004 09 21.20666	22 26 07.24	-21 31 25.7	19.1	704
2001 TQ ₄₄	2004 09 21.25940	22 47 45.20	-08 14 51.2	19.7	704	2001 TH ₆₈	2004 09 21.21854	22 26 06.83	-21 31 23.7	19.2	704
2001 TQ ₄₄	2004 09 21.27191	22 47 44.56	-08 14 53.2	19.6	704	2001 TH ₆₈	2004 09 23.16311	22 25 07.76	-21 25 56.4	18.7	704
2001 TQ ₄₄	2004 09 21.28427	22 47 43.79	-08 14 56.1	19.7	704	2001 TH ₆₈	2004 09 23.17543	22 25 07.39	-21 25 53.2	19.7	704
2001 TS ₄₄	2004 09 21.23064	23 41 14.57	-24 16 39.0	18.5	704	2001 TH ₆₈	2004 09 23.18813	22 25 06.92	-21 25 52.3	19.3	704
2001 TS ₄₄	2004 09 21.24259	23 41 13.83	-24 16 40.3	18.9	704	2001 TH ₆₈	2004 09 23.20054	22 25 06.55	-21 25 49.2	19.6	704
2001 TS ₄₄	2004 09 21.25455	23 41 13.16	-24 16 41.8	19.1	704	2001 TH ₆₈	2004 09 23.21316	22 25 06.12	-21 25 47.3	19.6	704
2001 TS ₄₄	2004 09 21.26682	23 41 12.43	-24 16 43.3	19.2	704	2001 TH ₆₈	2004 09 21.24194	00 05 27.36	-09 57 50.0	18.7	704
2001 TS ₄₄	2004 09 21.27880	23 41 11.69	-24 16 43.6	19.0	704	2001 TH ₆₈	2004 09 21.25438	00 05 26.49	-09 57 52.9	19.1	704
2001 TT ₄₅	2004 09 17.21803	23 06 50.70	-04 11 47.6	19.2	704	2001 TH ₆₈	2004 09 21.26679	00 05 25.65	-09 57 55.5	19.3	704
2001 TT ₄₅	2004 09 17.22977	23 06 50.05	-04 11 52.4	19.2	704	2001 TH ₆₈	2004 09 21.27915	00 05 24.85	-09 57 57.9	19.1	704
2001 TT ₄₅	2004 09 17.24154	23 06 49.45	-04 11 57.5	19.2	704	2001 TH ₆₈	2004 09 21.29147	00 05 24.08	-09 58 01.0	19.0	704
2001 TT ₄₅	2004 09 17.25328	23 06 48.79	-04 12 02.4	19.1	704	2001 TD ₆₉	2004 09 21.23443	22 40 53.78	-09 47 28.6	19.3	704
2001 TT ₄₅	2004 09 17.26501	23 06 48.13	-04 12 05.4	19.8	704	2001 TD ₆₉	2004 09 21.24686	22 40 53.09	-09 47 31.4	20.1	704
2001 TF ₄₆	2004 09 23.41629	05 31 34.62	+27 50 11.2	20.2	704	2001 TD ₆₉	2004 09 21.25909	22 40 52.44	-09 47 34.3	20.3	704
2001 TF ₄₆	2004 09 23.42818	05 31 35.53	+27 50 08.4	20.0	704	2001 TD ₆₉	2004 09 21.27160	22 40 51.86	-09 47 36.9	20.2	704
2001 TF ₄₆	2004 09 23.44007	05 31 36.32	+27 50 04.9	20.2	704	2001 TR ₇₁	2004 09 17.27193	00 06 24.54	-00 54 15.3	19.9	704
2001 TP ₄₆	2004 09 10.44185	01 38 06.15	-31 00 56.9	18.1	644	2001 TR ₇₁	2004 09 17.29529	00 06 23.21	-00 54 26.4	20.1	704
2001 TP ₄₆	2004 09 10.45881	01 38 05.40	-31 01 05.0	18.1							

2001 TA ₇₉	2004 09 18.34577	01 01 48.44	+10 37 33.1	18.9	704	2001 TJ ₁₀₁	2004 09 21.22751	21 52 01.56	-10 17 07.4	18.7	704
2001 TA ₇₉	2004 09 18.35818	01 01 47.88	+10 37 28.2	18.7	704	2001 TF ₁₀₃	2004 09 09.28042	23 15 35.22	+05 49 41.1	17.7	644
2001 TA ₇₉	2004 09 22.29857	00 58 42.01	+10 09 45.1	18.8	704	2001 TF ₁₀₃	2004 09 09.30316	23 15 33.96	+05 49 31.0	17.8	644
2001 TA ₇₉	2004 09 22.31242	00 58 41.23	+10 09 38.7	18.6	704	2001 TF ₁₀₃	2004 09 09.38531	23 15 29.42	+05 48 54.7	18.0	644
2001 TA ₇₉	2004 09 22.33944	00 58 39.84	+10 09 26.6	18.8	704	2001 TF ₁₀₃	2004 09 18.26091	23 07 36.47	+04 37 37.8	18.8	704
2001 TA ₇₉	2004 09 22.35303	00 58 39.26	+10 09 21.2	19.1	704	2001 TF ₁₀₃	2004 09 18.27311	23 07 35.82	+04 37 31.5	18.4	704
2001 TU ₇₉	2004 09 17.27567	00 46 22.65	+04 31 20.4	18.7	704	2001 TF ₁₀₃	2004 09 18.28524	23 07 35.12	+04 37 26.2	18.8	704
2001 TU ₇₉	2004 09 17.28903	00 46 22.12	+04 31 14.6	19.0	704	2001 TF ₁₀₃	2004 09 18.29745	23 07 34.51	+04 37 19.3	18.9	704
2001 TU ₇₉	2004 09 17.29935	00 46 21.50	+04 31 10.6	19.0	704	2001 TF ₁₀₃	2004 09 22.22770	23 04 16.61	+04 03 53.2	18.6	704
2001 TU ₇₉	2004 09 17.31071	00 46 20.96	+04 31 05.8	18.9	704	2001 TF ₁₀₃	2004 09 22.23982	23 04 15.99	+04 03 46.8	18.8	704
2001 TU ₇₉	2004 09 17.32240	00 46 20.40	+04 31 00.8	19.0	704	2001 TF ₁₀₃	2004 09 22.25195	23 04 15.39	+04 03 41.2	18.8	704
2001 TU ₇₉	2004 09 22.28674	00 42 22.82	+03 55 26.9	18.7	704	2001 TF ₁₀₃	2004 09 22.26409	23 04 14.85	+04 03 34.5	18.5	704
2001 TU ₇₉	2004 09 22.29891	00 42 22.19	+03 55 21.3	19.4	704	2001 TF ₁₀₃	2004 09 22.27625	23 04 14.16	+04 03 28.2	18.9	704
2001 TU ₇₉	2004 09 22.31105	00 42 21.52	+03 55 16.2	19.1	704	2001 TF ₁₀₃	2004 09 23.28461	23 03 25.27	+03 54 49.1	18.6 V	691
2001 TU ₇₉	2004 09 22.32318	00 42 20.84	+03 55 10.4	18.7	704	2001 TF ₁₀₃	2004 09 23.31118	23 03 23.94	+03 54 35.5	18.6 V	691
2001 TU ₇₉	2004 09 22.33533	00 42 20.23	+03 55 04.5	18.9	704	2001 TF ₁₀₃	2004 09 23.33854	23 03 22.56	+03 54 21.3	18.6 V	691
2001 TU ₇₉	2004 09 23.22747	00 41 35.07	+03 48 23.0	18.7	704	2001 TG ₁₀₃	2004 09 17.98852	01 28 27.90	+15 41 42.7	19 R	461
2001 TU ₇₉	2004 09 23.24063	00 41 34.39	+03 48 17.0	19.3	704	2001 TG ₁₀₃	2004 09 17.99141	01 28 27.80	+15 41 42.1		461
2001 TU ₇₉	2004 09 23.25369	00 41 33.67	+03 48 11.3	19.1	704	2001 TG ₁₀₃	2004 09 17.99431	01 28 27.70	+15 41 41.3		461
2001 TU ₇₉	2004 09 23.26672	00 41 32.94	+03 48 05.4	19.2	704	2001 TG ₁₀₃	2004 09 17.99719	01 28 27.60	+15 41 40.2		461
2001 TU ₇₉	2004 09 23.27982	00 41 32.29	+03 47 58.9	19.1	704	2001 TG ₁₀₃	2004 09 18.00007	01 28 27.49	+15 41 39.2		461
2001 TW ₇₉	2004 09 18.24874	23 15 26.99	+02 29 21.1	20.2	704	2001 TG ₁₀₃	2004 09 18.31086	01 28 16.61	+15 39 57.9	19.6	704
2001 TW ₇₉	2004 09 18.26102	23 15 26.26	+02 29 14.8	20.3	704	2001 TG ₁₀₃	2004 09 18.32321	01 28 16.15	+15 39 53.5	19.7	704
2001 TW ₇₉	2004 09 18.27322	23 15 25.50	+02 29 08.7	20.4	704	2001 TG ₁₀₃	2004 09 18.33590	01 28 15.67	+15 39 49.0	19.9	704
2001 TW ₇₉	2004 09 18.28535	23 15 24.96	+02 29 03.9	20.1	704	2001 TG ₁₀₃	2004 09 18.34833	01 28 15.18	+15 39 44.6	19.7	704
2001 TY ₈₃	2003 03 06.23166	09 48 53.95	+06 38 31.0	19.5 R	699	2001 TG ₁₀₃	2004 09 18.36066	01 28 14.66	+15 39 41.3	20.0	704
2001 TY ₈₃	2003 03 06.24661	09 48 53.11	+06 38 35.3		699	2001 TG ₁₀₃	2004 09 19.87372	01 27 18.96	+15 30 47.8	19 R	461
2001 TY ₈₃	2003 03 06.27916	09 48 51.34	+06 38 43.3		699	2001 TG ₁₀₃	2004 09 19.87638	01 27 18.82	+15 30 47.7		461
2001 TY ₈₃	2003 03 06.29416	09 48 50.49	+06 38 49.6		699	2001 TG ₁₀₃	2004 09 19.89862	01 27 17.92	+15 30 39.5		461
2001 TL ₈₉	2004 08 12.25430	21 10 09.75	-08 16 35.4	20.1	704	2001 TG ₁₀₃	2004 09 19.90128	01 27 17.81	+15 30 38.6		461
2001 TL ₈₉	2004 08 12.27393	21 10 08.50	-08 16 40.6	19.8	704	2001 TG ₁₀₃	2004 09 19.90396	01 27 17.68	+15 30 37.4		461
2001 TL ₈₉	2004 08 12.28371	21 10 07.80	-08 16 43.2	20.3	704	2001 TO ₁₀₃	2004 09 21.53944	21 38 00.42	-71 35 39.4	17.9 R	E12
2001 TE ₉₀	2004 09 23.13915	21 46 00.44	-16 30 36.9	20.2 V	691	2001 TO ₁₀₃	2004 09 21.54697	21 38 01.70	-71 35 16.6	17.8 R	E12
2001 TE ₉₀	2004 09 23.16558	21 45 59.40	-16 30 34.7	20.2 V	691	2001 TO ₁₀₃	2004 09 21.55447	21 38 03.19	-71 34 54.3	17.8 R	E12
2001 TE ₉₀	2004 09 23.19178	21 45 58.39	-16 30 32.9	20.1 V	691	2001 TO ₁₀₃	2004 09 21.56198	21 38 04.63	-71 34 31.8	17.9 R	E12
2001 TC ₉₂	2004 09 17.26909	23 36 52.76	-01 29 35.3	18.0	704	2001 TS ₁₀₅	2004 09 21.17008	22 15 46.92	-23 11 16.3	18.8	704
2001 TC ₉₂	2004 09 17.28076	23 36 52.02	-01 29 38.3	18.6	704	2001 TS ₁₀₅	2004 09 21.18189	22 15 46.42	-23 11 13.3	18.9	704
2001 TC ₉₂	2004 09 17.29244	23 36 51.29	-01 29 41.4	18.7	704	2001 TS ₁₀₅	2004 09 21.19369	22 15 45.90	-23 11 13.4	19.6	704
2001 TC ₉₂	2004 09 17.30412	23 36 50.57	-01 29 44.7	18.3	704	2001 TS ₁₀₅	2004 09 21.20549	22 15 45.33	-23 11 11.8	19.3	704
2001 TC ₉₂	2004 09 17.31580	23 36 49.85	-01 29 47.6	18.7	704	2001 TS ₁₀₅	2004 09 21.21736	22 15 44.88	-23 11 09.1	18.9	704
2001 TC ₉₂	2004 09 17.92206	23 36 14.18	-01 32 32.0	18.3 V	A50	2001 TW ₁₀₅	2004 09 17.12295	19 46 15.11	-29 52 34.3	19.1	704
2001 TC ₉₂	2004 09 17.92383	23 36 14.09	-01 32 32.5	18.3 V	A50	2001 TW ₁₀₅	2004 09 17.13502	19 46 15.31	-29 52 30.3	19.2	704
2001 TC ₉₂	2004 09 17.94337	23 36 12.89	-01 32 37.5	18.5 V	A50	2001 TW ₁₀₅	2004 09 17.14705	19 46 15.56	-29 52 27.0	19.1	704
2001 TC ₉₂	2004 09 17.94515	23 36 12.78	-01 32 38.3	18.3 V	A50	2001 TD ₁₀₆	2004 09 17.23868	01 17 40.35	+00 45 19.9	18.7	704
2001 TC ₉₂	2004 09 24.28249	23 30 06.60	-02 00 33.2	18.7 V	291	2001 TD ₁₀₆	2004 09 17.25098	01 17 39.84	+00 45 18.0	18.6	704
2001 TC ₉₂	2004 09 24.29540	23 30 05.84	-02 00 36.5	18.7 V	291	2001 TD ₁₀₆	2004 09 17.26306	01 17 39.33	+00 45 14.9	18.5	704
2001 TC ₉₂	2004 09 24.31300	23 30 04.79	-02 00 41.1	18.6 V	291	2001 TD ₁₀₆	2004 09 17.27499	01 17 38.89	+00 45 12.2	18.7	704
2001 TR ₉₂	2004 09 16.96752	23 41 55.33	+00 48 13.0	19.6 R	224	2001 TD ₁₀₆	2004 09 17.28724	01 17 38.41	+00 45 10.2	18.5	704
2001 TR ₉₂	2004 09 16.98161	23 41 54.47	+00 48 08.8	19.3 R	224	2001 TG ₁₀₆	2004 09 09.09893	01 15 37.60	+07 27 14.4	18.4 R	106
2001 TR ₉₂	2004 09 16.99569	23 41 53.58	+00 48 05.6	19.3 R	224	2001 TG ₁₀₆	2004 09 09.10465	01 15 37.40	+07 27 14.2	18.6 R	106
2001 TR ₉₂	2004 09 17.93638	23 40 55.84	+00 43 42.9	19.4 R	224	2001 TG ₁₀₆	2004 09 09.11035	01 15 37.26	+07 27 14.3	18.6 R	106
2001 TR ₉₂	2004 09 17.94775	23 40 55.12	+00 43 38.6	19.9 R	224	2001 TG ₁₀₆	2004 09 17.32611	01 11 31.83	+07 18 36.8	19.2	704
2001 TR ₉₂	2004 09 17.95887	23 40 54.40	+00 43 36.4	19.7 R	224	2001 TG ₁₀₆	2004 09 17.33787	01 11 31.31	+07 18 36.1	19.2	704
2001 TP ₉₄	2004 09 18.24978	23 24 29.66	+05 07 19.7	18.9	704	2001 TG ₁₀₆	2004 09 17.34963	01 11 30.86	+07 18 34.6	19.3	704
2001 TP ₉₄	2004 09 18.26201	23 24 28.93	+05 07 14.6	19.7	704	2001 TG ₁₀₆	2004 09 17.36136	01 11 30.40	+07 18 33.2	19.4	704
2001 TP ₉₄	2004 09 18.27421	23 24 28.22	+05 07 08.8	19.3	704	2001 TG ₁₀₆	2004 09 17.37310	01 11 29.88	+07 18 32.0	19.2	704
2001 TP ₉₄	2004 09 18.28634	23 24 27.48	+05 07 03.7	19.1	704	2001 TG ₁₀₆	2004 09 22.28892	01 08 02.68	+07 08 01.4	18.1	704
2001 TP ₉₄	2004 09 18.29855	23 24 26.73	+05 06 58.4	19.5	704	2001 TG ₁₀₆	2004 09 22.30108	01 08 02.07	+07 08 00.1	18.1	704
2001 TP ₉₄	2004 09 22.22879	23 20 44.33	+04 37 54.5	18.8	704	2001 TG ₁₀₆	2004 09 22.31322	01 08 01.49	+07 07 57.9	18.1	704
2001 TP ₉₄	2004 09 22.24091	23 20 43.59	+04 37 48.6	19.1	704	2001 TG ₁₀₆	2004 09 22.32537	01 08 00.86	+07 07 56.8	18.5	704
2001 TP ₉₄	2004 09 22.25305	23 20 42.92	+04 37 43.6	19.1	704	2001 TG ₁₀₆	2004 09 22.33751	01 08 00.24	+07 07 54.1	18.4	704
2001 TP ₉₄	2004 09 22.26519	23 20 42.20	+04 37 38.0	19.0	704	2001 TD ₁₀₇	2004 09 18.30780	00 58 20.00	+11 57 17.9	17.8	704
2001 TP ₉₄	2004 09 22.27735	23 20 41.51	+04 37 32.3	19.3	704	2001 TD ₁₀₇	2004 09 18.32039	00 58 19.43	+11 57 15.6	18.1	704
2001 TQ ₉₄	2004 09 18.19255	22 04 20.25	-04 23 16.3	18.9	704	2001 TD ₁₀₇	2004 09 18.33308	00 58 18.84	+11 57 13.9	18.3	704
2001 TQ ₉₄	2004 09 18.20517	22 04 19.66	-04 23 19.7	19.0	704	2001 TD ₁₀₇	2004 09 18.34543	00 58 18.26	+11 57 12.3	18.0	704
2001 TQ ₉₄	2004 09 18.21718	22 04 19.05	-04 23 23.7	19.3	704	2001 TD ₁₀₇	2004 09 18.35784	00 58 17.67	+11 57 10.7	18.1	704
2001 TQ ₉₄	2004 09 18.22948	22 04 18.48	-04 23 27.3	19.3	704	2001 TD ₁₀₇	2004 09 22.29775	00 55 16.85	+11 45 46.7	17.5	704
2001 TQ ₉₄	2004 09 18.24153	22 04 17.90	-04 23 31.3	19.6	704	2001 TD ₁₀₇	2004 09 22.31159	00 55 16.14	+11 45 43.8	17.7	704
2001 TO ₉₆	2004 09 18.20276	21 39 12.64	-06 31 47.9	19.9	704	2001 TD ₁₀₇	2004 09 22.32509	00 55 15.44	+11 45 41.3	17.8	704
2001 TO ₉₆	2004 0										

2001 TQ ₁₁₀	2004 09 22.25673	00 00 22.07	+07 42 52.4	18.6	704	2001 TH ₁₅₅	2004 09 21.19819	22 04 52.74	-08 51 28.8	19.9	704
2001 TQ ₁₁₀	2004 09 22.26857	00 00 21.34	+07 42 48.8	18.3	704	2001 TH ₁₅₅	2004 09 21.22864	22 04 51.64	-08 51 37.2	20.3	704
2001 TQ ₁₁₀	2004 09 22.26887	00 00 21.30	+07 42 48.2	18.6	704	2001 TS ₁₆₄	2004 09 17.22214	21 52 25.97	-13 47 12.9	20.1	704
2001 TQ ₁₁₀	2004 09 22.28073	00 00 20.57	+07 42 44.3	18.3	704	2001 TS ₁₆₄	2004 09 17.23388	21 52 25.56	-13 47 13.8	19.4	704
2001 TQ ₁₁₀	2004 09 22.28103	00 00 20.54	+07 42 44.1	18.4	704	2001 TS ₁₆₄	2004 09 17.24564	21 52 25.24	-13 47 15.5	19.5	704
2001 TQ ₁₁₁	2004 09 18.18718	21 00 19.92	-07 17 58.8	19.8	704	2001 TS ₁₆₄	2004 09 17.25738	21 52 24.82	-13 47 17.3	19.6	704
2001 TQ ₁₁₁	2004 09 18.19969	21 00 19.77	-07 18 03.4	20.3	704	2001 TS ₁₆₄	2004 09 23.12229	21 50 10.07	-13 57 43.0	20.1 V	691
2001 TQ ₁₁₁	2004 09 18.21181	21 00 19.37	-07 18 04.4	20.3	704	2001 TS ₁₆₄	2004 09 23.15527	21 50 09.41	-13 57 45.4	19.7 V	691
2001 TQ ₁₁₁	2004 09 18.22411	21 00 19.33	-07 18 07.4	19.9	704	2001 TS ₁₆₄	2004 09 23.18146	21 50 08.89	-13 57 47.3	19.7 V	691
2001 TQ ₁₁₁	2004 09 18.23616	21 00 18.95	-07 18 10.0	20.0	704	2001 TX ₁₆₄	2004 09 17.23694	22 45 08.11	-19 32 34.3	18.5 R	699
2001 TQ ₁₁₁	2004 09 21.17975	20 59 44.92	-07 30 27.7	20.3	704	2001 TX ₁₆₄	2004 09 17.24911	22 45 07.58	-19 32 37.7		699
2001 TQ ₁₁₁	2004 09 21.19193	20 59 44.85	-07 30 31.6	20.2	704	2001 TX ₁₆₄	2004 09 17.26128	22 45 07.05	-19 32 40.0		699
2001 TQ ₁₁₁	2004 09 21.20992	20 59 44.57	-07 30 34.5	19.4	704	2001 TX ₁₆₄	2004 09 17.27344	22 45 06.42	-19 32 44.4		699
2001 TQ ₁₁₁	2004 09 21.22238	20 59 44.48	-07 30 37.9	19.9	704	2001 TX ₁₆₄	2004 09 21.23473	22 42 27.16	-19 47 29.1	19.9	704
2001 TR ₁₁₁	2004 09 09.29461	00 00 31.02	+05 30 48.5	18.7	644	2001 TX ₁₆₄	2004 09 21.24668	22 42 26.66	-19 47 31.6	19.3	704
2001 TR ₁₁₁	2004 09 09.36912	00 00 26.77	+05 30 28.4	18.8	644	2001 TX ₁₆₄	2004 09 21.25894	22 42 26.15	-19 47 34.0	19.2	704
2001 TR ₁₁₁	2004 09 09.41117	00 00 24.37	+05 30 16.8	19.0	644	2001 TX ₁₆₄	2004 09 21.27093	22 42 25.66	-19 47 35.3	19.4	704
2001 TR ₁₁₁	2004 09 22.23078	23 47 52.40	+04 21 47.2	19.1	704	2001 TS ₁₆₅	2004 09 18.25070	23 35 06.05	+03 41 57.6	19.1	704
2001 TR ₁₁₁	2004 09 22.24290	23 47 51.58	+04 21 42.3	19.4	704	2001 TS ₁₆₅	2004 09 18.26290	23 35 05.31	+03 41 53.7	19.2	704
2001 TR ₁₁₁	2004 09 22.25504	23 47 50.82	+04 21 38.2	19.5	704	2001 TS ₁₆₅	2004 09 18.27509	23 35 04.60	+03 41 49.7	19.3	704
2001 TR ₁₁₁	2004 09 22.26718	23 47 50.06	+04 21 33.9	19.3	704	2001 TS ₁₆₅	2004 09 18.28722	23 35 03.83	+03 41 46.2	19.6	704
2001 TR ₁₁₁	2004 09 22.27934	23 47 49.23	+04 21 29.2	19.7	704	2001 TS ₁₆₅	2004 09 18.29943	23 35 03.09	+03 41 41.1	19.3	704
2001 TZ ₁₁₁	2004 09 09.16308	21 29 58.04	+01 52 44.6	18.3	644	2001 TC ₁₆₆	2004 09 17.21234	22 07 12.00	-11 45 26.8	19.6	704
2001 TZ ₁₁₁	2004 09 09.18406	21 29 57.42	+01 52 32.8	18.0	644	2001 TC ₁₆₆	2004 09 17.23584	22 07 10.85	-11 45 28.7	19.7	704
2001 TZ ₁₁₁	2004 09 09.20618	21 29 56.81	+01 52 20.4	18.2	644	2001 TC ₁₆₆	2004 09 17.24758	22 07 10.36	-11 45 27.0	19.5	704
2001 TZ ₁₁₁	2004 09 18.18778	21 27 25.81	+00 29 44.3	19.0	704	2001 TC ₁₆₆	2004 09 17.25931	22 07 09.87	-11 45 26.3	19.4	704
2001 TZ ₁₁₁	2004 09 18.19968	21 27 25.72	+00 29 38.9	19.9	704	2001 TC ₁₆₆	2004 09 21.17404	22 04 36.64	-11 43 35.6	19.0	704
2001 TZ ₁₁₁	2004 09 18.21149	21 27 25.57	+00 29 32.4	19.7	704	2001 TC ₁₆₆	2004 09 21.18621	22 04 36.21	-11 43 35.2	19.7	704
2001 TZ ₁₁₁	2004 09 18.22330	21 27 25.46	+00 29 25.3	19.7	704	2001 TC ₁₆₆	2004 09 21.21637	22 04 35.01	-11 43 33.5	19.3	704
2001 TZ ₁₁₁	2004 09 18.23510	21 27 25.33	+00 29 19.1	19.4	704	2001 TC ₁₆₆	2004 09 21.22884	22 04 34.57	-11 43 33.2	19.4	704
2001 TT ₁₁₃	2004 09 22.30232	01 46 52.10	+12 34 07.4	18.7	704	2001 TE ₁₆₈	2004 09 18.24447	22 21 27.65	-03 23 51.6	19.3	704
2001 TT ₁₁₃	2004 09 22.31577	01 46 51.75	+12 34 09.6	19.3	704	2001 TE ₁₆₈	2004 09 18.25675	22 21 27.03	-03 23 54.0	19.7	704
2001 TT ₁₁₃	2004 09 22.32924	01 46 51.43	+12 34 10.6	19.2	704	2001 TE ₁₆₈	2004 09 18.26892	22 21 26.36	-03 23 56.1	19.0	704
2001 TT ₁₁₃	2004 09 22.34286	01 46 51.10	+12 34 12.4	19.3	704	2001 TE ₁₆₈	2004 09 18.28108	22 21 25.74	-03 23 59.1	19.3	704
2001 TT ₁₁₃	2004 09 22.35635	01 46 50.73	+12 34 13.5	19.0	704	2001 TE ₁₆₈	2004 09 18.29329	22 21 25.10	-03 24 01.3	19.5	704
2001 TT ₁₁₃	2004 09 22.41387	01 46 49.32	+12 34 19.0	18.6 V	691	2001 TB ₁₆₉	2004 09 18.32928	00 17 56.73	+10 45 17.1	18.9	704
2001 TT ₁₁₃	2004 09 22.44034	01 46 48.65	+12 34 21.4	18.5 V	691	2001 TB ₁₆₉	2004 09 18.34184	00 17 55.91	+10 45 15.4	18.7	704
2001 TT ₁₁₃	2004 09 22.46692	01 46 47.99	+12 34 23.8	18.6 V	691	2001 TB ₁₆₉	2004 09 18.35427	00 17 55.14	+10 45 14.0	18.6	704
2001 TU ₁₁₃	2004 09 17.20959	21 38 47.63	-11 15 14.6	19.3	704	2001 TB ₁₆₉	2004 09 22.29460	00 13 50.01	+10 37 06.0	18.2	704
2001 TU ₁₁₃	2004 09 17.22133	21 38 47.16	-11 15 15.4	20.0	704	2001 TB ₁₆₉	2004 09 22.30844	00 13 49.16	+10 37 03.8	19.1	704
2001 TU ₁₁₃	2004 09 17.24483	21 38 46.18	-11 15 19.2	19.9	704	2001 TB ₁₆₉	2004 09 22.32193	00 13 48.23	+10 37 02.1	18.6	704
2001 TU ₁₁₃	2004 09 21.17158	21 36 28.22	-11 24 29.9	19.5	704	2001 TB ₁₆₉	2004 09 22.33549	00 13 47.34	+10 36 59.4	18.1	704
2001 TU ₁₁₃	2004 09 21.18376	21 36 27.84	-11 24 31.7	19.7	704	2001 TB ₁₆₉	2004 09 22.34907	00 13 46.46	+10 36 57.7	18.3	704
2001 TU ₁₁₃	2004 09 21.19593	21 36 27.29	-11 24 33.8	19.9	704	2001 TV ₁₇₂	2004 09 22.23999	22 02 28.54	-14 00 23.6	20.3 V	691
2001 TU ₁₁₃	2004 09 21.21392	21 36 26.79	-11 24 35.6	19.7	704	2001 TV ₁₇₂	2004 09 22.26655	22 02 27.66	-14 00 26.8	20.3 V	691
2001 TL ₁₁₄	2004 09 17.13880	20 28 45.62	-27 19 57.8	19.7	704	2001 TV ₁₇₂	2004 09 22.29971	22 02 26.52	-14 00 31.2	20.2 V	691
2001 TL ₁₁₄	2004 09 17.15083	20 28 45.69	-27 19 51.5	20.1	704	2001 TU ₁₇₃	2004 09 17.17738	23 11 46.18	-09 51 19.5	18.6	704
2001 TL ₁₁₄	2004 09 17.16310	20 28 45.78	-27 19 45.9	19.7	704	2001 TU ₁₇₃	2004 09 17.18936	23 11 45.48	-09 51 20.0	18.6	704
2001 TN ₁₁₆	2004 09 18.11851	21 12 38.63	-22 57 39.9	19.9	704	2001 TU ₁₇₃	2004 09 17.20128	23 11 44.79	-09 51 20.3	18.6	704
2001 TN ₁₁₆	2004 09 18.14319	21 12 37.77	-22 57 38.6	20.4	704	2001 TU ₁₇₃	2004 09 17.21321	23 11 44.12	-09 51 20.5	18.6	704
2001 TN ₁₁₆	2004 09 18.15568	21 12 37.46	-22 57 36.6	20.2	704	2001 TU ₁₇₃	2004 09 17.22523	23 11 43.54	-09 51 27.5	19.4	704
2001 TN ₁₁₆	2004 09 18.16841	21 12 37.07	-22 57 37.0	20.1	704	2001 TU ₁₇₃	2004 09 21.23692	23 08 02.12	-10 01 17.7	19.5	704
2001 TH ₁₁₇	2004 09 23.29443	02 20 31.35	+23 16 32.1	19.2	704	2001 TU ₁₇₃	2004 09 21.24936	23 08 01.47	-10 01 20.9	19.7	704
2001 TH ₁₁₇	2004 09 23.31809	02 20 30.80	+23 16 33.6	19.9	704	2001 TU ₁₇₃	2004 09 21.26175	23 08 00.77	-10 01 21.4	19.8	704
2001 TH ₁₁₇	2004 09 23.32997	02 20 30.54	+23 16 37.9	19.7	704	2001 TU ₁₇₃	2004 09 21.27413	23 08 00.05	-10 01 23.2	19.9	704
2001 TH ₁₁₇	2004 09 23.34181	02 20 30.20	+23 16 38.8	19.6	704	2001 TU ₁₇₃	2004 09 21.28645	23 07 59.33	-10 01 24.1	19.7	704
2001 TV ₁₂₂	2004 08 17.30743	23 19 52.69	-00 58 07.3	19.0	704	2001 TZ ₁₇₇	2004 09 18.18420	20 53 19.84	-05 51 42.2	19.2	704
2001 TV ₁₂₂	2004 08 17.31759	23 19 52.24	-00 58 09.2	18.9	704	2001 TZ ₁₇₇	2004 09 18.19610	20 53 19.90	-05 51 45.6	20.3	704
2001 TV ₁₂₂	2004 08 17.32910	23 19 51.76	-00 58 09.4	19.6	704	2001 TZ ₁₇₇	2004 09 18.20790	20 53 20.07	-05 51 49.9	19.8	704
2001 TV ₁₂₂	2004 08 17.33936	23 19 51.34	-00 58 09.9	18.9	704	2001 TZ ₁₇₇	2004 09 18.21972	20 53 20.29	-05 51 54.4	20.3	704
2001 TV ₁₂₂	2004 09 18.24720	22 51 47.08	-02 24 37.3	18.3	704	2001 TZ ₁₇₇	2004 09 18.23152	20 53 20.28	-05 51 58.0	19.6	704
2001 TV ₁₂₂	2004 09 18.25948	22 51 46.38	-02 24 39.8	18.8	704	2001 TD ₁₇₈	2004 09 18.25708	22 24 54.94	-00 00 23.0	19.9	704
2001 TV ₁₂₂	2004 09 18.27168	22 51 45.69	-02 24 42.9	18.6	704	2001 TD ₁₇₈	2004 09 18.26924	22 24 54.36	-00 00 29.1	19.8	704
2001 TV ₁₂₂	2004 09 18.28382	22 51 45.01	-02 24 45.4	18.8	704	2001 TD ₁₇₈	2004 09 18.28141	22 24 53.67	-00 00 32.1	19.7	704
2001 TV ₁₂₂	2004 09 18.29602	22 51 44.34	-02 24 48.1	18.5	704	2001 TD ₁₇₈	2004 09 18.29362	22 24 53.05	-00 00 37.3	20.0	704
2001 TE ₁₂₇	2004 09 18.24808	23 03 59.33	+00 16 06.4	19.2	704	2001 TH ₁₇₉	2004 09 22.31854	22 13 32.84	-08 12 01.2	20.2 V	691
2001 TE ₁₂₇	2004 09 18.26036	23 03 58.66	+00 16 00.3	19.8	704	2001 TH ₁₇₉	2004 09 22.34627	22 13 31.78	-08 12 05.0	20.6 V	691
2001 TE ₁₂₇	2004 09 18.27256	23 03 58.09	+00 15 53.3	19.5	704	2001 TH ₁₇₉	2004 09 22.37493	22 13 30.70	-08 12 09.3	20.8 V	691
2001 TE ₁₂₇	2004 09 18.28469	23 03 57.42	+00 15 46.2	19.9	704	2					

2001 TZ ₁₈₈	2004 09 18.33455	00 03 19.50	+12 24 33.2	18.9	704	2001 TF ₁₉₂	2004 09 22.36930	22 11 48.00	-06 28 41.3	19.3 V	691
2001 TZ ₁₈₈	2004 09 18.34644	00 03 18.84	+12 24 27.6	19.3	704	2001 TG ₁₉₂	2004 09 17.22448	22 10 27.34	-07 28 07.2	19.1	704
2001 TB ₁₈₉	2004 09 21.10694	20 14 49.77	-20 42 32.4	19.2	704	2001 TG ₁₉₂	2004 09 17.23625	22 10 26.80	-07 28 07.8	19.7	704
2001 TB ₁₈₉	2004 09 21.11861	20 14 50.11	-20 42 27.4	19.4	704	2001 TG ₁₉₂	2004 09 17.25972	22 10 25.56	-07 28 11.3	19.2	704
2001 TB ₁₈₉	2004 09 21.13029	20 14 50.45	-20 42 24.8	19.3	704	2001 TG ₁₉₂	2004 09 21.17477	22 07 25.17	-07 35 48.1	19.4	704
2001 TB ₁₈₉	2004 09 21.14199	20 14 50.79	-20 42 22.1	19.7	704	2001 TG ₁₉₂	2004 09 21.18695	22 07 24.67	-07 35 49.7	19.7	704
2001 TB ₁₈₉	2004 09 21.15373	20 14 51.18	-20 42 20.6	20.1	704	2001 TG ₁₉₂	2004 09 21.19913	22 07 24.09	-07 35 51.5	20.0	704
2001 TR ₁₈₉	2004 09 16.21772	22 33 22.29	+02 13 38.6	19.6 R	683	2001 TG ₁₉₂	2004 09 21.21710	22 07 23.21	-07 35 53.2	19.2	704
2001 TR ₁₈₉	2004 09 16.23111	22 33 21.66	+02 13 33.7	19.4 R	683	2001 TG ₁₉₂	2004 09 21.22957	22 07 22.66	-07 35 54.7	19.2	704
2001 TR ₁₈₉	2004 09 16.24446	22 33 20.91	+02 13 26.1	18.7 R	683	2001 TF ₁₉₂	2004 09 18.25164	23 51 33.17	+07 36 34.5	19.2	704
2001 TR ₁₈₉	2004 09 18.24187	22 31 45.54	+02 01 04.7	18.5	704	2001 TF ₁₉₂	2004 09 18.26379	23 51 32.51	+07 36 30.1	19.5	704
2001 TR ₁₈₉	2004 09 18.25376	22 31 44.95	+02 01 00.9	19.0	704	2001 TF ₁₉₂	2004 09 18.27597	23 51 31.81	+07 36 25.5	19.6	704
2001 TR ₁₈₉	2004 09 18.26559	22 31 44.35	+02 00 56.4	18.9	704	2001 TF ₁₉₂	2004 09 18.28811	23 51 31.02	+07 36 21.6	19.7	704
2001 TR ₁₈₉	2004 09 18.27741	22 31 43.78	+02 00 52.0	19.1	704	2001 TF ₁₉₂	2004 09 18.30032	23 51 30.30	+07 36 16.4	19.8	704
2001 TR ₁₈₉	2004 09 18.28923	22 31 43.24	+02 00 47.3	19.0	704	2001 TF ₁₉₂	2004 09 22.23088	23 47 43.62	+07 11 37.2	19.0	704
2001 TR ₁₈₉	2004 09 20.20465	22 30 16.68	+01 48 55.1	20.0 R	683	2001 TF ₁₉₂	2004 09 22.24301	23 47 42.93	+07 11 32.2	19.3	704
2001 TR ₁₈₉	2004 09 20.21801	22 30 16.12	+01 48 49.7	20.4 R	683	2001 TF ₁₉₂	2004 09 22.25514	23 47 42.16	+07 11 27.3	19.3	704
2001 TR ₁₈₉	2004 09 20.23142	22 30 15.52	+01 48 43.9	20.0 R	683	2001 TF ₁₉₂	2004 09 22.26728	23 47 41.47	+07 11 22.4	19.0	704
2001 TR ₁₈₉	2004 09 21.20143	22 29 33.52	+01 42 42.5	21.2 R	683	2001 TF ₁₉₂	2004 09 22.27945	23 47 40.71	+07 11 18.1	19.1	704
2001 TR ₁₈₉	2004 09 21.21479	22 29 32.89	+01 42 38.7	20.0 R	683	2001 TW ₁₉₂	2004 09 18.36667	02 25 51.96	+21 14 26.6	19.2	704
2001 TR ₁₈₉	2004 09 21.22819	22 29 32.36	+01 42 33.3	20.5 R	683	2001 TW ₁₉₂	2004 09 18.37881	02 25 51.70	+21 14 30.1	19.7	704
2001 TV ₁₈₉	2004 09 18.30033	00 23 55.41	+12 17 53.5	19.7	704	2001 TW ₁₉₂	2004 09 18.39105	02 25 51.47	+21 14 33.5	19.5	704
2001 TV ₁₈₉	2004 09 18.31222	00 23 54.70	+12 17 49.4	19.7	704	2001 TW ₁₉₂	2004 09 18.40321	02 25 51.28	+21 14 36.8	19.8	704
2001 TV ₁₈₉	2004 09 18.32411	00 23 54.01	+12 17 44.9	19.3	704	2001 TW ₁₉₂	2004 09 18.41590	02 25 51.06	+21 14 41.6	19.6	704
2001 TV ₁₈₉	2004 09 18.33600	00 23 53.36	+12 17 41.3	19.5	704	2001 TW ₁₉₂	2004 09 23.37989	02 24 07.55	+21 37 22.3	19.5	704
2001 TV ₁₈₉	2004 09 18.34790	00 23 52.64	+12 17 37.1	19.9	704	2001 TW ₁₉₂	2004 09 23.39196	02 24 07.23	+21 37 25.2	19.6	704
2001 TV ₁₈₉	2004 09 22.29541	00 20 07.35	+11 54 42.0	19.4	704	2001 TW ₁₉₂	2004 09 23.40400	02 24 06.85	+21 37 28.5	19.6	704
2001 TV ₁₈₉	2004 09 22.30924	00 20 06.57	+11 54 35.8	19.6	704	2001 TE ₁₉₃	2004 09 18.30549	01 28 21.16	+20 53 59.0	18.3	704
2001 TV ₁₈₉	2004 09 22.32273	00 20 05.74	+11 54 30.7	19.6	704	2001 TE ₁₉₃	2004 09 18.31737	01 28 20.66	+20 54 01.5	18.7	704
2001 TV ₁₈₉	2004 09 22.34987	00 20 04.10	+11 54 20.2	19.7	704	2001 TE ₁₉₃	2004 09 18.32926	01 28 20.15	+20 54 03.6	18.6	704
2001 TJ ₁₉₀	2004 09 21.18019	22 00 50.79	-24 19 20.9	19.2	704	2001 TE ₁₉₃	2004 09 18.34116	01 28 19.64	+20 54 06.1	18.7	704
2001 TJ ₁₉₀	2004 09 21.19199	22 00 50.32	-24 19 17.3	19.6	704	2001 TE ₁₉₃	2004 09 18.35314	01 28 19.15	+20 54 07.9	18.6	704
2001 TJ ₁₉₀	2004 09 21.20378	22 00 49.84	-24 19 12.0	18.9	704	2001 TE ₁₉₃	2004 09 23.29883	01 24 44.48	+21 05 55.1	18.1	704
2001 TJ ₁₉₀	2004 09 21.21566	22 00 49.47	-24 19 07.6	19.7	704	2001 TE ₁₉₃	2004 09 23.31144	01 24 43.85	+21 05 56.4	18.4	704
2001 TP ₁₉₀	2004 08 12.29498	21 24 01.59	-05 07 37.8	19.9	704	2001 TE ₁₉₃	2004 09 23.32408	01 24 43.26	+21 05 58.2	18.4	704
2001 TP ₁₉₀	2004 08 12.30497	21 24 00.98	-05 07 41.3	20.1	704	2001 TE ₁₉₃	2004 09 23.33692	01 24 42.56	+21 05 59.5	18.5	704
2001 TP ₁₉₀	2004 08 12.31509	21 24 00.38	-05 07 42.5	20.2	704	2001 TE ₁₉₃	2004 09 23.34979	01 24 41.92	+21 06 00.3	18.4	704
2001 TP ₁₉₀	2004 08 12.32509	21 23 59.83	-05 07 45.6	20.8	704	2001 TH ₁₉₃	2004 09 17.21386	22 26 49.84	-10 48 00.1	17.8	704
2001 TP ₁₉₀	2004 08 12.33508	21 23 59.24	-05 07 47.1	20.4	704	2001 TH ₁₉₃	2004 09 17.22560	22 26 49.22	-10 48 29.9	18.0	704
2001 TT ₁₉₀	2004 09 17.27567	00 49 07.52	+04 44 32.5	19.3	704	2001 TH ₁₉₃	2004 09 17.23737	22 26 48.63	-10 48 29.7	18.2	704
2001 TT ₁₉₀	2004 09 17.28735	00 49 06.84	+04 44 30.9	19.6	704	2001 TH ₁₉₃	2004 09 17.24911	22 26 48.01	-10 48 29.1	18.1	704
2001 TT ₁₉₀	2004 09 17.29903	00 49 06.15	+04 44 28.5	19.2	704	2001 TH ₁₉₃	2004 09 17.26084	22 26 47.39	-10 48 29.1	17.9	704
2001 TT ₁₉₀	2004 09 17.31071	00 49 05.47	+04 44 26.3	19.3	704	2001 TH ₁₉₃	2004 09 21.23244	22 23 50.06	-10 46 02.2	17.9	704
2001 TT ₁₉₀	2004 09 17.32240	00 49 04.77	+04 44 23.9	19.6	704	2001 TH ₁₉₃	2004 09 21.24471	22 23 49.51	-10 46 01.9	18.8	704
2001 TT ₁₉₀	2004 09 22.28674	00 44 10.53	+04 28 21.4	19.0	704	2001 TH ₁₉₃	2004 09 21.25710	22 23 48.94	-10 46 01.2	17.9	704
2001 TT ₁₉₀	2004 09 22.29891	00 44 09.75	+04 28 18.1	19.3	704	2001 TH ₁₉₃	2004 09 21.26961	22 23 48.40	-10 46 00.5	18.2	704
2001 TT ₁₉₀	2004 09 22.31105	00 44 09.01	+04 28 16.1	19.5	704	2001 TH ₁₉₃	2004 09 21.28197	22 23 47.83	-10 45 59.4	18.5	704
2001 TT ₁₉₀	2004 09 22.32318	00 44 08.17	+04 28 13.3	19.2	704	2001 TJ ₁₉₃	2004 09 18.30369	01 03 37.29	+16 46 01.8	17.7	704
2001 TT ₁₉₀	2004 09 22.33533	00 44 07.43	+04 28 11.2	19.5	704	2001 TJ ₁₉₃	2004 09 18.31558	01 03 36.80	+16 46 03.3	18.2	704
2001 TT ₁₉₀	2004 09 22.32747	00 43 12.73	+04 25 04.8	18.8	704	2001 TJ ₁₉₃	2004 09 18.32747	01 03 36.26	+16 46 05.0	18.1	704
2001 TT ₁₉₀	2004 09 23.24063	00 43 11.94	+04 25 02.6	19.2	704	2001 TJ ₁₉₃	2004 09 18.33936	01 03 35.74	+16 46 06.2	17.6	704
2001 TT ₁₉₀	2004 09 23.25369	00 43 11.10	+04 24 59.8	19.2	704	2001 TJ ₁₉₃	2004 09 18.35127	01 03 35.22	+16 46 07.7	18.1	704
2001 TT ₁₉₀	2004 09 23.26672	00 43 10.25	+04 24 57.7	19.3	704	2001 TJ ₁₉₃	2004 09 23.29736	00 59 58.10	+16 52 12.0	17.4	704
2001 TT ₁₉₀	2004 09 23.27982	00 43 09.41	+04 24 54.7	19.2	704	2001 TJ ₁₉₃	2004 09 23.30997	00 59 57.71	+16 52 15.7	18.2	704
2001 TF ₁₉₁	2004 09 18.30698	00 47 22.57	+08 31 11.5	19.0	704	2001 TJ ₁₉₃	2004 09 23.32261	00 59 57.08	+16 52 15.8	17.6	704
2001 TF ₁₉₁	2004 09 18.31959	00 47 21.88	+08 31 08.1	19.5	704	2001 TJ ₁₉₃	2004 09 23.33545	00 59 56.42	+16 52 16.1	17.7	704
2001 TF ₁₉₁	2004 09 18.33206	00 47 21.11	+08 31 04.5	19.7	704	2001 TJ ₁₉₃	2004 09 23.34832	00 59 55.76	+16 52 16.7	18.0	704
2001 TF ₁₉₁	2004 09 18.34462	00 47 20.44	+08 31 01.8	19.2	704	2001 TU ₁₉₃	2004 09 18.24414	22 16 05.31	-04 21 44.5	19.3	704
2001 TF ₁₉₁	2004 09 18.35705	00 47 19.74	+08 30 58.4	19.4	704	2001 TU ₁₉₃	2004 09 18.25642	22 16 04.78	-04 21 50.0	20.2	704
2001 TF ₁₉₁	2004 09 22.28704	00 43 38.69	+08 12 55.8	19.0	704	2001 TU ₁₉₃	2004 09 18.26859	22 16 04.34	-04 21 55.7	19.7	704
2001 TF ₁₉₁	2004 09 22.29920	00 43 38.03	+08 12 52.6	19.2	704	2001 TU ₁₉₃	2004 09 18.28076	22 16 03.87	-04 22 00.9	19.9	704
2001 TF ₁₉₁	2004 09 22.31134	00 43 37.25	+08 12 48.7	19.6	704	2001 TU ₁₉₃	2004 09 18.29296	22 16 03.36	-04 22 06.4	19.8	704
2001 TF ₁₉₁	2004 09 22.32347	00 43 36.51	+08 12 45.8	19.5	704	2001 TU ₁₉₃	2004 09 18.51252	22 15 55.48	-04 23 35.0	20.0 R	E12
2001 TF ₁₉₁	2004 09 22.33563	00 43 35.81	+08 12 41.7	19.4	704	2001 TU ₁₉₃	2004 09 18.52093	22 15 55.18	-04 23 37.9	20.2 R	E12
2001 TG ₁₉₁	2004 09 21.23661	23 11 37.77	-13 42 27.7	18.7	704	2001 TU ₁₉₃	2004 09 18.52936	22 15 54.76	-04 23 42.7	20.0 R	E12
2001 TG ₁₉₁	2004 09 21.24905	23 11 36.98	-13 42 28.3	19.1	704	2001 TU ₁₉₃	2004 09 18.53779	22 15 54.35	-04 23 46.3	20.1 R	E12
2001 TG ₁₉₁	2004 09 21.26144	23 11 36.29	-13 42 30.1	19.5	704	2001 TH ₁₉₄	2004 09 11.00141	00 49 12.12	+13 53 23.2	18.2 R	106
2001 TG ₁₉₁	2004 09 21.27382	23 11 35.53	-13 42 30.2	18.5	704	2001 TH ₁₉₄	2004 09 11.00712	00 49 11.84	+13 53 23.6	18.1 R	106
2001 TG ₁₉₁	2004 09 21.28615	23 11 34.77	-13 42 30.9	18.6	704	2					

2001 TM ₂₁₈	2004 09 21.27495	23 17 01.27	-14 06 02.5	19.3	704	2001 UR ₁₀	2004 09 18.25828	22 42 19.61	-02 07 29.8	20.0	704
2001 TM ₂₁₈	2004 09 21.28728	23 17 00.61	-14 06 05.6	19.5	704	2001 UR ₁₀	2004 09 18.27048	22 42 18.95	-02 07 35.7	20.3	704
2001 TN ₂₁₈	2004 09 21.16710	21 48 23.94	-18 23 46.3	19.6	704	2001 UR ₁₀	2004 09 18.29482	22 42 17.79	-02 07 46.6	19.7	704
2001 TN ₂₁₈	2004 09 21.17891	21 48 23.61	-18 23 50.1	19.5	704	2001 UV ₁₁	2004 09 21.24030	23 46 18.45	-13 23 13.4	18.3	704
2001 TN ₂₁₈	2004 09 21.19071	21 48 23.32	-18 23 51.5	20.0	704	2001 UV ₁₁	2004 09 21.25275	23 46 17.78	-13 23 16.5	18.3	704
2001 TN ₂₁₈	2004 09 21.20251	21 48 23.03	-18 23 53.5	20.1	704	2001 UV ₁₁	2004 09 21.26515	23 46 17.11	-13 23 19.3	18.3	704
2001 TN ₂₁₈	2004 09 21.21437	21 48 22.79	-18 23 56.4	20.0	704	2001 UV ₁₁	2004 09 21.27752	23 46 16.50	-13 23 22.0	18.6	704
2001 TE ₂₂₂	2004 09 21.16720	20 52 35.71	-09 16 15.3	19.1	704	2001 UV ₁₁	2004 09 21.28984	23 46 15.82	-13 23 24.8	18.3	704
2001 TE ₂₂₂	2004 09 21.17965	20 52 35.89	-09 16 16.6	20.3	704	2001 UN ₁₂	2004 09 18.18751	21 09 28.88	-06 05 13.1	19.4	704
2001 TE ₂₂₂	2004 09 21.20982	20 52 36.33	-09 16 19.4	19.7	704	2001 UN ₁₂	2004 09 18.20002	21 09 28.58	-06 05 17.0	20.6	704
2001 TE ₂₂₂	2004 09 21.22228	20 52 36.52	-09 16 20.8	19.9	704	2001 UN ₁₂	2004 09 18.21214	21 09 28.29	-06 05 18.0	19.8	704
2001 TV ₂₂₄	2004 09 18.24731	23 00 11.73	-01 39 19.5	19.8	704	2001 UN ₁₂	2004 09 18.22444	21 09 27.98	-06 05 20.8	20.2	704
2001 TV ₂₂₄	2004 09 18.25959	23 00 11.02	-01 39 22.0	19.8	704	2001 UA ₁₄	2004 09 17.33119	02 13 45.69	+12 39 03.7	18.5	704
2001 TV ₂₂₄	2004 09 18.27179	23 00 10.38	-01 39 27.7	20.5	704	2001 UA ₁₄	2004 09 17.34295	02 13 45.60	+12 38 59.7	19.4	704
2001 TV ₂₂₄	2004 09 18.28393	23 00 09.68	-01 39 32.2	20.5	704	2001 UA ₁₄	2004 09 17.35471	02 13 45.39	+12 38 57.4	19.7	704
2001 TV ₂₂₄	2004 09 18.29613	23 00 09.14	-01 39 37.4	20.1	704	2001 UA ₁₄	2004 09 17.36644	02 13 45.32	+12 38 53.2	19.6	704
2001 TV ₂₂₄	2004 09 23.29807	22 55 53.85	-02 10 16.6	19.9 V	691	2001 UA ₁₄	2004 09 17.37817	02 13 45.25	+12 38 50.7	19.3	704
2001 TV ₂₂₄	2004 09 23.32449	22 55 52.50	-02 10 26.0	19.9 V	691	2001 UA ₁₄	2004 09 22.35963	02 12 48.50	+12 14 37.2	19.1	704
2001 TV ₂₂₄	2004 09 23.35196	22 55 51.12	-02 10 35.9	19.8 V	691	2001 UA ₁₄	2004 09 22.37181	02 12 48.19	+12 14 33.3	19.0	704
2001 TU ₂₃₃	2004 09 17.21675	00 08 17.26	+00 22 04.2	19.9 V	691	2001 UA ₁₄	2004 09 22.38397	02 12 47.99	+12 14 29.4	19.3	704
2001 TU ₂₃₃	2004 09 17.24327	00 08 15.63	+00 21 56.2	19.9 V	691	2001 UA ₁₄	2004 09 22.39612	02 12 47.75	+12 14 25.8	19.0	704
2001 TU ₂₃₃	2004 09 17.26970	00 08 14.05	+00 21 47.3	19.7 V	691	2001 UA ₁₄	2004 09 22.40850	02 12 47.51	+12 14 21.4	19.1	704
2001 TU ₂₃₃	2004 09 21.42372	00 04 04.91	-00 00 13.6	19.8 V	691	2001 UX ₁₅	2004 08 12.20287	21 00 07.48	-09 52 00.6	19.3	704
2001 TU ₂₃₃	2004 09 21.44995	00 04 03.31	-00 00 22.0	19.6 V	691	2001 UX ₁₅	2004 08 12.21301	21 00 06.85	-09 52 02.5	19.9	704
2001 TU ₂₃₃	2004 09 21.47733	00 04 01.61	-00 00 30.9	19.6 V	691	2001 UX ₁₅	2004 08 12.22281	21 00 06.18	-09 52 03.8	19.8	704
2001 TP ₂₃₅	2004 09 17.18833	20 58 35.31	-32 54 01.6	18.6 R	699	2001 UX ₁₅	2004 08 12.23269	21 00 05.54	-09 52 05.5	19.9	704
2001 TP ₂₃₅	2004 09 17.19810	20 58 35.52	-32 53 57.3		699	2001 UX ₁₅	2004 08 12.24294	21 00 04.91	-09 52 06.8	20.1	704
2001 TP ₂₃₅	2004 09 17.20788	20 58 35.91	-32 53 53.7		699	2001 UA ₁₆	2004 09 17.11476	20 34 57.55	-25 39 31.4	19.0	704
2001 TP ₂₃₅	2004 09 17.21766	20 58 36.05	-32 53 49.9		699	2001 UA ₁₆	2004 09 17.12667	20 34 57.96	-25 39 27.8	19.3	704
2001 TP ₂₃₅	2004 09 18.44432	20 59 17.48	-32 46 17.2	18.1 R	E12	2001 UA ₁₆	2004 09 17.13868	20 34 58.29	-25 39 24.8	19.8	704
2001 TP ₂₃₅	2004 09 18.45296	20 59 17.69	-32 46 14.5	19.1 R	E12	2001 UA ₁₆	2004 09 17.15071	20 34 58.71	-25 39 22.4	19.2	704
2001 TP ₂₃₅	2004 09 18.46159	20 59 17.99	-32 46 10.5	18.9 R	E12	2001 UA ₁₆	2004 09 17.16298	20 34 59.01	-25 39 18.4	19.6	704
2001 TP ₂₃₅	2004 09 18.47013	20 59 18.30	-32 46 07.2	19.4 R	E12	2001 UY ₁₆	2004 09 19.62131	02 25 10.79	-38 34 58.8	20.0 R	474
2001 TA ₂₄₁	2004 09 21.16807	21 53 33.35	-20 45 31.2	19.2	704	2001 UY ₁₆	2004 09 19.62662	02 25 10.38	-38 35 00.0	19.7 R	474
2001 TA ₂₄₁	2004 09 21.17987	21 53 32.93	-20 45 30.6	19.8	704	2001 UY ₁₆	2004 09 19.64492	02 25 08.91	-38 35 04.9	19.9 R	474
2001 TA ₂₄₁	2004 09 21.19167	21 53 32.47	-20 45 29.9	20.2	704	2001 UY ₁₆	2004 09 19.65022	02 25 08.47	-38 35 05.9	19.8 R	474
2001 TA ₂₄₁	2004 09 21.20347	21 53 32.04	-20 45 28.7	19.2	704	2001 UY ₁₆	2004 09 20.65556	02 23 50.84	-38 38 56.5	19.0 R	474
2001 TA ₂₄₁	2004 09 21.21534	21 53 31.58	-20 45 28.0	20.1	704	2001 UY ₁₆	2004 09 20.66131	02 23 50.39	-38 38 56.8	18.9 R	474
2001 UZ	2004 09 17.29239	01 49 06.53	+05 17 34.2	18.5	704	2001 UY ₁₆	2004 09 20.66273	02 23 50.23	-38 38 58.2	18.9 R	474
2001 UZ	2004 09 17.30472	01 49 06.08	+05 17 31.0	19.1	704	2001 UY ₁₆	2004 09 20.66516	02 23 50.05	-38 38 58.4	19.0 R	474
2001 UZ	2004 09 17.31685	01 49 05.65	+05 17 27.4	18.8	704	2001 UY ₁₆	2004 09 20.66690	02 23 49.82	-38 38 58.4	18.8 R	474
2001 UZ	2004 09 17.32910	01 49 05.15	+05 17 24.7	18.8	704	2001 UU ₂₀	2004 09 21.22501	23 05 35.06	-22 03 07.0	18.7	704
2001 UZ	2004 09 17.34128	01 49 04.69	+05 17 22.1	19.1	704	2001 UU ₂₀	2004 09 21.23697	23 05 34.53	-22 03 04.5	18.8	704
2001 UZ	2004 09 17.40092	01 49 02.50	+05 17 07.1	19.0 R	699	2001 UU ₂₀	2004 09 21.24892	23 05 33.97	-22 03 02.3	18.8	704
2001 UZ	2004 09 17.41387	01 49 02.04	+05 17 04.0		699	2001 UU ₂₀	2004 09 21.26117	23 05 33.42	-22 02 59.9	18.8	704
2001 UZ	2004 09 17.42685	01 49 01.54	+05 17 02.7		699	2001 UU ₂₀	2004 09 21.27317	23 05 32.82	-22 02 57.5	18.9	704
2001 UZ	2004 09 17.43981	01 49 01.08	+05 16 57.5		699	2001 UD ₂₁	2004 09 18.24603	23 20 44.01	+09 27 15.4	18.2	704
2001 UZ	2004 09 22.29179	01 45 47.19	+04 55 47.2	18.4	704	2001 UD ₂₁	2004 09 18.25791	23 20 43.37	+09 27 10.1	18.4	704
2001 UZ	2004 09 22.30395	01 45 46.65	+04 55 43.4	18.7	704	2001 UD ₂₁	2004 09 18.26974	23 20 42.63	+09 27 05.4	18.7	704
2001 UZ	2004 09 22.31609	01 45 46.08	+04 55 40.2	19.1	704	2001 UD ₂₁	2004 09 18.28156	23 20 41.97	+09 27 00.4	18.6	704
2001 UZ	2004 09 22.32824	01 45 45.53	+04 55 37.9	19.5	704	2001 UD ₂₁	2004 09 18.29339	23 20 41.27	+09 26 55.4	18.6	704
2001 UZ	2004 09 22.34038	01 45 44.90	+04 55 34.5	19.2	704	2001 UD ₂₁	2004 09 22.22909	23 17 17.91	+08 57 31.1	18.3	704
2001 UN ₄	2004 09 17.22722	22 58 16.47	-17 11 39.7	17.9 R	699	2001 UD ₂₁	2004 09 22.24121	23 17 17.26	+08 57 25.5	18.5	704
2001 UN ₄	2004 09 17.23939	22 58 15.72	-17 11 41.3		699	2001 UD ₂₁	2004 09 22.25335	23 17 16.61	+08 57 20.3	18.5	704
2001 UN ₄	2004 09 17.25156	22 58 15.01	-17 11 43.2		699	2001 UD ₂₁	2004 09 22.26549	23 17 15.99	+08 57 14.5	18.6	704
2001 UN ₄	2004 09 17.26372	22 58 14.36	-17 11 45.2		699	2001 UD ₂₁	2004 09 22.27765	23 17 15.31	+08 57 08.5	18.6	704
2001 UN ₄	2004 09 21.22416	22 54 39.35	-17 19 57.2	18.7	704	2001 UT ₂₅	2004 09 17.21193	22 01 34.19	-09 06 27.1	19.2	704
2001 UN ₄	2004 09 21.23612	22 54 38.72	-17 19 58.9	19.1	704	2001 UT ₂₅	2004 09 17.22367	22 01 33.48	-09 06 27.2	19.8	704
2001 UN ₄	2004 09 21.24807	22 54 38.08	-17 19 59.9	18.6	704	2001 UT ₂₅	2004 09 17.23544	22 01 32.85	-09 06 27.7	20.1	704
2001 UN ₄	2004 09 21.26032	22 54 37.41	-17 20 01.1	18.9	704	2001 UT ₂₅	2004 09 17.24717	22 01 32.16	-09 06 27.9	19.5	704
2001 UN ₄	2004 09 21.27232	22 54 36.76	-17 20 02.3	19.0	704	2001 UT ₂₅	2004 09 17.25891	22 01 31.68	-09 06 27.9	19.8	704
2001 UN ₄	2004 09 22.22114	22 53 47.79	-17 21 30.6	18.8	704	2001 UT ₂₅	2004 09 22.22090	21 57 47.06	-09 07 31.8	19.8 V	691
2001 UN ₄	2004 09 22.23327	22 53 47.13	-17 21 32.0	19.1	704	2001 UT ₂₅	2004 09 22.24818	21 57 45.88	-09 07 31.6	19.7 V	691
2001 UN ₄	2004 09 22.24539	22 53 46.47	-17 21 32.6	18.8	704	2001 UT ₂₅	2004 09 22.30871	21 57 43.26	-09 07 31.4	19.8 V	691
2001 UN ₄	2004 09 22.25753	22 53 45.82	-17 21 34.0	19.0	704	2001 UF ₂₆	2004 09 18.19014	21 38 43.61	-07 15 50.6	18.2	704
2001 UN ₄	2004 09 22.26967	22 53 45.23	-17 21 35.2	19.3	704	2001 UF ₂₆	2004 09 18.20276	21 38 43.29	-07 15 53.1	18.7	704
2001 UC ₆	2004 09 18.18596	20 45 15.65	-08 33 40.6	18.9	704	2001 UF ₂₆	2004 09 18.21477	21 38 43.01	-07 15 54.9	18.4	704
2001 UC ₆	2004 09 18.19800	20 45 15.90	-08 33 42.8	19.6	704	2001 UF ₂₆	2004 09 18.22707	21 38 42.72	-07 15 57.0	18.8	704
2001 UC ₆	2004 09 18.21061	20 45 16.31	-08 33 49.7	19.4	704	2001 UF ₂₆	2004 09 18.23912	21 38 42.43	-07 15 58.5	19.0	704
2001 UC ₆	2004 09 18.22291	20 45 16.57	-08 33 52.7	19.0	704	2001 UF ₂₆	2004 09 21.17128	21 37 55.17			

2001 UO ₃₄	2004 09 21.19860	22 02 04.12	-13 50 04.5	19.9	704	2001 UB ₅₁	2004 09 17.20898	21 29 08.03	-17 26 12.7	19.4	704
2001 UO ₃₄	2004 09 21.21658	22 02 03.50	-13 50 09.7	19.6	704	2001 UB ₅₁	2004 09 17.22072	21 29 07.74	-17 26 28.3	19.8	704
2001 UO ₃₄	2004 09 21.22905	22 02 03.03	-13 50 13.9	20.0	704	2001 UB ₅₁	2004 09 17.23246	21 29 07.63	-17 26 22.7	19.0	704
2001 UH ₃₅	2004 09 17.21590	22 46 53.42	-06 35 38.8	18.7	704	2001 UB ₅₁	2004 09 17.24422	21 29 07.43	-17 26 27.3	19.2	704
2001 UH ₃₅	2004 09 17.22763	22 46 52.87	-06 35 45.1	19.0	704	2001 UB ₅₁	2004 09 17.25596	21 29 07.23	-17 26 32.3	19.1	704
2001 UH ₃₅	2004 09 17.23940	22 46 52.29	-06 35 52.3	18.9	704	2001 UB ₅₁	2004 09 21.17581	21 28 30.34	-17 51 11.6	19.5	704
2001 UH ₃₅	2004 09 17.25114	22 46 51.68	-06 35 59.8	19.2	704	2001 UB ₅₁	2004 09 21.18761	21 28 30.28	-17 51 16.3	19.3	704
2001 UH ₃₅	2004 09 17.26287	22 46 51.13	-06 36 06.3	19.2	704	2001 UB ₅₁	2004 09 21.19941	21 28 30.17	-17 51 19.5	19.5	704
2001 UF ₃₆	2004 09 18.18475	20 26 27.95	-10 12 32.2	18.8	704	2001 UB ₅₁	2004 09 21.21127	21 28 30.08	-17 51 24.3	19.3	704
2001 UF ₃₆	2004 09 18.20940	20 26 27.71	-10 12 43.3	19.4	704	2001 US ₅₁	2004 09 18.19112	21 44 19.13	-04 01 37.0	18.9	704
2001 UF ₃₆	2004 09 18.22170	20 26 27.77	-10 12 48.4	19.1	704	2001 US ₅₁	2004 09 18.20375	21 44 18.69	-04 01 42.7	19.6	704
2001 UF ₃₆	2004 09 21.16452	20 26 18.25	-10 32 16.8	18.8	704	2001 US ₅₁	2004 09 18.21576	21 44 18.30	-04 01 47.0	19.3	704
2001 UF ₃₆	2004 09 21.17696	20 26 18.23	-10 32 22.2	19.5	704	2001 US ₅₁	2004 09 18.22806	21 44 17.94	-04 01 52.4	19.1	704
2001 UF ₃₆	2004 09 21.18909	20 26 18.17	-10 32 26.4	19.2	704	2001 US ₅₁	2004 09 18.24010	21 44 17.60	-04 01 57.8	20.0	704
2001 UF ₃₆	2004 09 21.20713	20 26 18.13	-10 32 32.3	19.3	704	2001 UW ₅₁	2004 09 18.55241	22 11 25.20	-32 23 36.7	19.6 R	E12
2001 UF ₃₆	2004 09 21.21936	20 26 18.09	-10 32 38.5	19.3	704	2001 UW ₅₁	2004 09 18.56099	22 11 24.83	-32 23 36.5	18.0 R	E12
2001 UV ₃₆	2004 09 17.22722	22 55 12.57	-16 32 09.7	17.9 R	699	2001 UW ₅₁	2004 09 18.56959	22 11 24.34	-32 23 33.9	19.0 R	E12
2001 UV ₃₆	2004 09 17.23939	22 55 11.89	-16 32 13.6		699	2001 UW ₅₁	2004 09 18.57816	22 11 23.98	-32 23 30.7	19.4 R	E12
2001 UV ₃₆	2004 09 17.25156	22 55 11.27	-16 32 17.7		699	2001 UD ₅₂	2004 09 17.31463	01 33 32.39	+05 46 49.9	19.6	704
2001 UV ₃₆	2004 09 17.26372	22 55 10.61	-16 32 22.1		699	2001 UD ₅₂	2004 09 17.32689	01 33 31.88	+05 46 45.5	19.5	704
2001 UV ₃₆	2004 09 21.22405	22 51 53.97	-16 53 41.9	19.0	704	2001 UD ₅₂	2004 09 17.33906	01 33 31.44	+05 46 41.6	19.6	704
2001 UV ₃₆	2004 09 21.23601	22 51 53.39	-16 53 44.9	19.0	704	2001 UD ₅₂	2004 09 22.30297	01 29 59.39	+05 18 18.9	19.9	704
2001 UV ₃₆	2004 09 21.24796	22 51 52.75	-16 53 49.1	18.9	704	2001 UD ₅₂	2004 09 22.31511	01 29 58.64	+05 18 16.2	19.8	704
2001 UV ₃₆	2004 09 21.26022	22 51 52.15	-16 53 52.3	18.9	704	2001 UD ₅₂	2004 09 22.32725	01 29 58.13	+05 18 11.5	19.6	704
2001 UV ₃₆	2004 09 21.27221	22 51 51.59	-16 53 56.5	19.0	704	2001 UD ₅₂	2004 09 22.33939	01 29 57.51	+05 18 09.1	19.7	704
2001 UZ ₄₁	2004 09 17.23228	00 05 31.55	-07 50 48.8	19.3	704	2001 UT ₅₂	2004 09 17.27375	00 30 37.60	+04 33 26.1	19.5	704
2001 UZ ₄₁	2004 09 17.24459	00 05 30.77	-07 50 52.1	19.5	704	2001 UT ₅₂	2004 09 17.28543	00 30 37.04	+04 33 20.0	20.1	704
2001 UZ ₄₁	2004 09 17.25667	00 05 30.05	-07 50 56.2	19.5	704	2001 UT ₅₂	2004 09 17.29711	00 30 36.38	+04 33 13.5	19.9	704
2001 UZ ₄₁	2004 09 17.26860	00 05 29.27	-07 50 59.5	19.9	704	2001 UT ₅₂	2004 09 17.30879	00 30 35.85	+04 33 06.2	19.9	704
2001 UZ ₄₁	2004 09 21.29393	00 01 28.00	-08 10 12.0	19.0	704	2001 UT ₅₂	2004 09 17.32048	00 30 35.23	+04 32 59.6	19.9	704
2001 UZ ₄₁	2004 09 21.31965	00 01 26.35	-08 10 19.1	19.2	704	2001 UT ₅₂	2004 09 22.28575	00 26 25.91	+03 45 57.7	19.9	704
2001 UZ ₄₁	2004 09 21.33232	00 01 25.55	-08 10 22.1	19.1	704	2001 UT ₅₂	2004 09 22.29792	00 26 25.18	+03 45 50.6	20.1	704
2001 UZ ₄₁	2004 09 21.34528	00 01 24.70	-08 10 26.1	19.3	704	2001 UT ₅₂	2004 09 22.31006	00 26 24.58	+03 45 42.1	19.9	704
2001 UZ ₄₁	2004 09 22.28209	00 00 28.10	-08 14 37.0	18.9	704	2001 UT ₅₂	2004 09 22.32219	00 26 23.98	+03 45 36.8	20.4	704
2001 UZ ₄₁	2004 09 22.29424	00 00 27.39	-08 14 40.9	18.9	704	2001 UT ₅₂	2004 09 22.33434	00 26 23.23	+03 45 29.8	19.9	704
2001 UZ ₄₁	2004 09 22.30640	00 00 26.59	-08 14 43.5	18.9	704	2001 UV ₅₃	2004 09 21.22682	23 13 27.79	-20 30 20.3	19.3	704
2001 UZ ₄₁	2004 09 22.31854	00 00 25.81	-08 14 46.9	19.0	704	2001 UV ₅₃	2004 09 21.23877	23 13 27.09	-20 30 20.7	19.7	704
2001 UZ ₄₁	2004 09 22.33068	00 00 25.04	-08 14 49.9	19.4	704	2001 UV ₅₃	2004 09 21.25073	23 13 26.35	-20 30 21.3	19.8	704
2001 UZ ₄₁	2004 09 23.22640	23 59 30.91	-08 18 44.3	18.9	704	2001 UV ₅₃	2004 09 21.26301	23 13 25.62	-20 30 22.3	19.5	704
2001 UZ ₄₁	2004 09 23.23961	23 59 30.10	-08 18 48.4	19.5	704	2001 UV ₅₃	2004 09 21.27498	23 13 24.95	-20 30 23.2	19.5	704
2001 UZ ₄₁	2004 09 23.25263	23 59 29.28	-08 18 51.0	19.2	704	2001 UV ₅₄	2004 09 21.23774	23 16 17.09	-14 17 16.2	18.8	704
2001 UB ₄₂	2004 09 17.27416	00 29 14.41	-00 31 59.4	19.4	704	2001 UV ₅₄	2004 09 21.25018	23 16 16.39	-14 17 17.0	19.5	704
2001 UB ₄₂	2004 09 17.28583	00 29 13.70	-00 32 04.1	19.6	704	2001 UV ₅₄	2004 09 21.26257	23 16 15.75	-14 17 18.7	19.2	704
2001 UB ₄₂	2004 09 17.29751	00 29 13.03	-00 32 08.3	19.3	704	2001 UV ₅₄	2004 09 21.27495	23 16 15.06	-14 17 19.4	19.1	704
2001 UB ₄₂	2004 09 17.30919	00 29 12.36	-00 32 13.0	19.9	704	2001 UV ₅₄	2004 09 21.28728	23 16 14.42	-14 17 19.6	19.4	704
2001 UB ₄₂	2004 09 17.32088	00 29 11.68	-00 32 16.7	19.5	704	2001 UN ₅₆	2004 09 17.22743	22 41 46.41	-03 42 50.1	19.7	704
2001 UU ₄₄	2004 09 21.12319	20 45 28.90	-22 18 21.7	19.6	704	2001 UN ₅₆	2004 09 17.23920	22 41 45.82	-03 42 55.0	19.9	704
2001 UU ₄₄	2004 09 21.13487	20 45 29.14	-22 18 19.3	20.1	704	2001 UN ₅₆	2004 09 17.25094	22 41 45.18	-03 42 59.9	20.1	704
2001 UU ₄₄	2004 09 21.14659	20 45 29.40	-22 18 18.5	20.4	704	2001 UN ₅₆	2004 09 17.26267	22 41 44.53	-03 43 04.3	20.1	704
2001 UU ₄₄	2004 09 21.15831	20 45 29.59	-22 18 17.4	20.1	704	2001 UD ₅₈	2004 09 17.30921	23 04 04.72	+01 51 22.3	20.0 V	691
2001 UE ₄₅	2004 09 21.24822	22 54 09.31	-07 19 33.1	20.4	704	2001 UD ₅₈	2004 09 17.33842	23 04 03.07	+01 51 08.2	19.9 V	691
2001 UE ₄₅	2004 09 21.26044	22 54 08.61	-07 19 37.9	20.1	704	2001 UD ₅₈	2004 09 17.36482	23 04 01.57	+01 50 55.5	20.0 V	691
2001 UE ₄₅	2004 09 21.28532	22 54 07.26	-07 19 48.0	20.2	704	2001 UD ₅₈	2004 09 23.28719	22 58 53.30	+01 03 17.2	20.1 V	691
2001 UG ₄₆	2004 09 17.27173	00 03 21.74	-01 55 01.1	18.6	704	2001 UD ₅₈	2004 09 23.31380	22 58 51.93	+01 03 04.2	20.0 V	691
2001 UG ₄₆	2004 09 17.28340	00 03 21.08	-01 55 05.3	19.0	704	2001 UD ₅₈	2004 09 23.34115	22 58 50.51	+01 02 51.1	20.0 V	691
2001 UG ₄₆	2004 09 17.29508	00 03 20.33	-01 55 08.8	18.7	704	2001 UV ₅₉	2004 09 21.17457	22 12 00.59	-11 11 39.1	19.4	704
2001 UG ₄₆	2004 09 17.30676	00 03 19.62	-01 55 12.9	18.9	704	2001 UV ₅₉	2004 09 21.18674	22 12 00.12	-11 11 41.4	19.6	704
2001 UG ₄₆	2004 09 17.31845	00 03 18.93	-01 55 16.5	18.3	704	2001 UV ₅₉	2004 09 21.19892	22 11 59.61	-11 11 43.7	19.4	704
2001 UG ₄₆	2004 09 21.42630	23 59 23.04	-02 17 49.9	18.7 V	691	2001 UV ₅₉	2004 09 21.21690	22 11 58.89	-11 11 47.1	19.5	704
2001 UG ₄₆	2004 09 21.45254	23 59 21.45	-02 17 58.4	18.8 V	691	2001 UV ₅₉	2004 09 21.22937	22 11 58.33	-11 11 48.1	19.8	704
2001 UG ₄₆	2004 09 21.48004	23 59 19.78	-02 18 07.5	18.7 V	691	2001 UV ₅₉	2004 09 22.32375	22 11 16.62	-11 14 54.9	19.4 V	691
2001 UJ ₄₆	2004 09 22.29854	00 53 42.18	+02 14 10.5	20.3 R	683	2001 UV ₅₉	2004 09 22.35157	22 11 15.55	-11 14 59.3	19.4 V	691
2001 UJ ₄₆	2004 09 22.31190	00 53 41.40	+02 14 06.3	21.0 R	683	2001 UV ₅₉	2004 09 22.38009	22 11 14.43	-11 15 03.7	19.4 V	691
2001 UJ ₄₆	2004 09 22.32532	00 53 40.78	+02 13 58.2	21.5 R	683	2001 UH ₆₃	2004 09 21.11312	20 56 37.53	-23 58 33.0	19.4	704
2001 UJ ₄₆	2004 09 23.29521	00 52 51.36	+02 06 50.7	21.2 R	683	2001 UH ₆₃	2004 09 21.13650	20 56 37.91	-23 58 26.3	20.0	704
2001 UJ ₄₆	2004 09 23.30858	00 52 50.78	+02 06 40.9	21.1 R	683	2001 UH ₆₃	2004 09 21.14824	20 56 38.14	-23 58 23.8	20.0	704
2001 UJ ₄₆	2004 09 23.32197	00 52 49.88	+02 06 36.6	20.8 R	683	2001 UH ₆₃	2004 09 21.15991	20 56 38.36	-23 58 20.6	20.1	704
2001 US ₄₆	2004 09 17.23000	23 39 50.25	-08 45 58.6	19.9	704	2001 UW ₆₄	2004 09 17.20858	21 31 57.13	-12 10 52.3	19.1	704
2001 US ₄₆	2004 09 17.24231	23 39 49.47	-08 46 03.1	19.6	704	2001 UW ₆₄	2004 09 17.22031	21 31 56.82	-12 10 51.4	19.3	704
2001 US ₄₆ </											

2001 UV ₇₅	2004 09 18.46777	20 33 10.05	-31 39 26.3	18.9 R	E12	2001 UZ ₁₀₆	2004 09 21.26464	23 42 52.17	-09 39 03.1	20.6	704
2001 UL ₇₆	2004 09 17.27153	23 56 41.68	-02 51 49.0	19.3	704	2001 UZ ₁₀₆	2004 09 21.27021	23 42 51.72	-09 39 03.7	20.2	704
2001 UL ₇₆	2004 09 17.28320	23 56 40.97	-02 51 54.2	19.7	704	2001 UZ ₁₀₆	2004 09 21.27701	23 42 51.27	-09 39 04.9	20.4	704
2001 UL ₇₆	2004 09 17.30656	23 56 39.59	-02 52 05.4	19.7	704	2001 UZ ₁₀₆	2004 09 21.28933	23 42 50.55	-09 39 08.5	20.1	704
2001 UO ₇₉	2004 09 17.27466	00 35 43.70	+05 27 56.0	19.8	704	2001 UZ ₁₀₆	2004 09 22.22188	23 41 54.78	-09 43 09.9	19.3	704
2001 UO ₇₉	2004 09 17.28634	00 35 43.11	+05 27 52.9	19.9	704	2001 UZ ₁₀₆	2004 09 22.23400	23 41 54.00	-09 43 14.0	19.4	704
2001 UO ₇₉	2004 09 17.30970	00 35 41.84	+05 27 43.5	20.0	704	2001 UZ ₁₀₆	2004 09 22.24613	23 41 53.28	-09 43 16.9	19.3	704
2001 UO ₇₉	2004 09 17.32139	00 35 41.17	+05 27 38.1	19.8	704	2001 UZ ₁₀₆	2004 09 22.25826	23 41 52.52	-09 43 19.5	19.6	704
2001 UO ₇₉	2004 09 22.28585	00 31 10.16	+04 53 45.7	19.5	704	2001 UZ ₁₀₆	2004 09 22.27040	23 41 51.81	-09 43 22.9	19.3	704
2001 UO ₇₉	2004 09 22.29802	00 31 09.43	+04 53 39.3	20.0	704	2001 UE ₁₀₇	2004 09 18.20408	21 54 21.91	-06 13 36.2	20.3	704
2001 UO ₇₉	2004 09 22.31016	00 31 08.80	+04 53 34.0	20.2	704	2001 UE ₁₀₇	2004 09 18.21609	21 54 21.43	-06 13 41.9	19.6	704
2001 UO ₇₉	2004 09 22.32229	00 31 08.06	+04 53 30.8	20.0	704	2001 UE ₁₀₇	2004 09 18.24043	21 54 20.67	-06 13 53.2	20.0	704
2001 UO ₇₉	2004 09 22.33444	00 31 07.39	+04 53 25.4	20.5	704	2001 UQ ₁₀₇	2004 09 18.25653	22 18 22.28	-05 05 19.8	20.3	704
2001 UF ₇₉	2003 04 29.25568	13 18 48.39	-07 56 02.0	22.3 V	691	2001 UQ ₁₀₇	2004 09 18.26870	22 18 21.86	-05 05 24.6	20.2	704
2001 UF ₇₉	2003 04 29.28395	13 18 46.81	-07 55 51.2	21.6 V	691	2001 UQ ₁₀₇	2004 09 18.28086	22 18 21.29	-05 05 30.2	19.9	704
2001 UF ₇₉	2003 04 29.31334	13 18 45.15	-07 55 40.0	21.9 V	691	2001 UQ ₁₀₇	2004 09 18.29307	22 18 20.76	-05 05 35.1	20.4	704
2001 UF ₈₁	2004 09 18.32288	01 20 59.05	+11 27 55.2	20.0	704	2001 UQ ₁₀₇	2004 09 18.51252	22 18 12.04	-05 07 03.7	19.8 R	E12
2001 UF ₈₁	2004 09 18.33557	01 20 58.47	+11 27 50.0	20.5	704	2001 UQ ₁₀₇	2004 09 18.52093	22 18 11.64	-05 07 07.7	19.0 R	E12
2001 UF ₈₁	2004 09 18.34800	01 20 57.89	+11 27 45.3	20.3	704	2001 UQ ₁₀₇	2004 09 18.52936	22 18 11.27	-05 07 10.8	19.3 R	E12
2001 UF ₈₁	2004 09 18.36033	01 20 57.35	+11 27 40.8	20.7	704	2001 UQ ₁₀₇	2004 09 18.53779	22 18 10.98	-05 07 14.9	19.9 R	E12
2001 UL ₈₁	2004 09 09.47779	00 54 01.78	+01 05 29.3	19.3	644	2001 UY ₁₀₈	2004 09 18.24720	22 51 43.78	-01 28 04.0	18.6	704
2001 UL ₈₁	2004 09 09.48837	00 54 01.33	+01 05 25.9	19.3	644	2001 UY ₁₀₈	2004 09 18.25948	22 51 43.12	-01 28 09.5	19.2	704
2001 UL ₈₁	2004 09 09.50145	00 54 00.84	+01 05 22.4	19.1	644	2001 UY ₁₀₈	2004 09 18.27168	22 51 42.52	-01 28 16.1	19.0	704
2001 UL ₈₁	2004 09 17.23605	00 48 05.23	+00 22 46.5	19.3	704	2001 UY ₁₀₈	2004 09 18.28382	22 51 41.82	-01 28 22.1	18.9	704
2001 UL ₈₁	2004 09 17.24835	00 48 04.60	+00 22 42.8	19.6	704	2001 UY ₁₀₈	2004 09 18.29602	22 51 41.18	-01 28 27.6	18.9	704
2001 UL ₈₁	2004 09 17.26043	00 48 03.91	+00 22 37.2	19.9	704	2001 UY ₁₀₈	2004 09 23.37819	22 47 47.75	-02 09 39.8	18.8 V	691
2001 UL ₈₁	2004 09 17.27236	00 48 03.28	+00 22 32.8	19.8	704	2001 UY ₁₀₈	2004 09 23.40439	22 47 46.57	-02 09 52.2	18.9 V	691
2001 UL ₈₁	2004 09 17.28430	00 48 02.66	+00 22 30.0	20.2	704	2001 UY ₁₀₈	2004 09 23.43069	22 47 45.41	-02 10 04.8	19.1 V	691
2001 UY ₈₁	2004 09 17.23285	00 08 06.02	-02 51 06.5	18.6	704	2001 UZ ₁₀₈	2004 08 21.26374	22 10 21.00	-01 00 48.7	18.2 R	703
2001 UY ₈₁	2004 09 17.24516	00 08 05.31	-02 51 11.5	19.0	704	2001 UZ ₁₀₈	2004 08 21.27225	22 10 20.52	-01 00 52.5	18.3 R	703
2001 UY ₈₁	2004 09 17.25724	00 08 04.61	-02 51 16.0	19.2	704	2001 UZ ₁₀₈	2004 08 21.28075	22 10 20.09	-01 00 54.3	18.7 R	703
2001 UY ₈₁	2004 09 17.26917	00 08 03.89	-02 51 20.6	19.1	704	2001 UZ ₁₀₈	2004 08 21.28928	22 10 19.59	-01 00 57.9	19.0 R	703
2001 UY ₈₁	2004 09 17.28110	00 08 03.21	-02 51 25.2	19.1	704	2001 UA ₁₀₉	2004 09 17.17048	21 48 45.79	-20 00 12.2	19.5	704
2001 UJ ₈₂	2004 09 21.17308	22 32 02.35	-22 36 58.8	19.5	704	2001 UA ₁₀₉	2004 09 17.19439	21 48 44.72	-20 00 11.0	18.7	704
2001 UJ ₈₂	2004 09 21.18489	22 32 01.74	-22 36 57.3	20.3	704	2001 UA ₁₀₉	2004 09 17.20629	21 48 44.30	-20 00 11.9	18.9	704
2001 UJ ₈₂	2004 09 21.19669	22 32 01.26	-22 36 55.8	19.8	704	2001 UA ₁₀₉	2004 09 17.21821	21 48 43.80	-20 00 12.0	19.2	704
2001 UJ ₈₂	2004 09 21.20848	22 32 00.71	-22 36 54.8	20.4	704	2001 UA ₁₀₉	2004 09 21.17817	21 46 27.84	-20 00 41.5	19.6	704
2001 UH ₈₇	2004 09 17.21905	23 27 30.96	-05 41 56.7	19.2	704	2001 UA ₁₀₉	2004 09 21.18996	21 46 27.37	-20 00 41.0	19.4	704
2001 UH ₈₇	2004 09 17.23078	23 27 30.12	-05 41 58.9	19.7	704	2001 UA ₁₀₉	2004 09 21.20176	21 46 26.97	-20 00 40.7	19.3	704
2001 UH ₈₇	2004 09 17.24255	23 27 29.54	-05 42 02.9	19.4	704	2001 UA ₁₀₉	2004 09 21.21363	21 46 26.55	-20 00 40.1	19.1	704
2001 UH ₈₇	2004 09 17.25429	23 27 28.74	-05 42 06.3	19.6	704	2001 UF ₁₀₉	2004 09 21.24153	23 58 50.85	-14 28 13.7	18.8	704
2001 UH ₈₇	2004 09 17.26603	23 27 28.07	-05 42 12.5	19.8	704	2001 UF ₁₀₉	2004 09 21.25397	23 58 50.07	-14 28 17.4	19.1	704
2001 UV ₈₈	2004 09 17.85160	22 34 49.05	-10 28 14.2	20.1 R	097	2001 UF ₁₀₉	2004 09 21.26638	23 58 49.33	-14 28 20.8	19.4	704
2001 UV ₈₈	2004 09 17.86170	22 34 48.56	-10 28 18.7	21.8 R	097	2001 UF ₁₀₉	2004 09 21.27875	23 58 48.53	-14 28 25.3	19.8	704
2001 US ₉₀	2004 09 17.22977	23 34 51.27	-11 01 39.1	19.2	704	2001 UF ₁₀₉	2004 09 21.29107	23 58 47.78	-14 28 29.0	19.0	704
2001 US ₉₀	2004 09 17.24208	23 34 50.54	-11 01 42.9	19.6	704	2001 UF ₁₀₉	2004 09 18.19101	21 47 12.39	-05 11 01.8	18.9	704
2001 US ₉₀	2004 09 17.25416	23 34 49.84	-11 01 45.8	19.5	704	2001 UH ₁₀₉	2004 09 18.20364	21 47 11.89	-05 11 06.5	19.4	704
2001 US ₉₀	2004 09 17.26609	23 34 49.10	-11 01 49.5	19.7	704	2001 UH ₁₀₉	2004 09 18.21565	21 47 11.42	-05 11 11.1	19.6	704
2001 US ₉₀	2004 09 17.27802	23 34 48.39	-11 01 52.8	20.2	704	2001 UH ₁₀₉	2004 09 18.22795	21 47 10.94	-05 11 14.6	19.3	704
2001 US ₉₀	2004 09 21.23877	23 30 59.99	-11 21 03.8	18.9	704	2001 UH ₁₀₉	2004 09 18.23999	21 47 10.46	-05 11 20.5	19.4	704
2001 US ₉₀	2004 09 21.25121	23 30 59.31	-11 21 07.4	19.5	704	2001 UQ ₁₀₉	2004 08 21.26374	22 08 21.23	-01 33 30.2	17.8 R	703
2001 US ₉₀	2004 09 21.26360	23 30 58.57	-11 21 11.0	19.7	704	2001 UQ ₁₀₉	2004 08 21.27225	22 08 20.80	-01 33 33.8	18.6 R	703
2001 US ₉₀	2004 09 21.27598	23 30 57.82	-11 21 14.8	19.3	704	2001 UQ ₁₀₉	2004 08 21.28075	22 08 20.32	-01 33 37.4	18.6 R	703
2001 US ₉₀	2004 09 21.28830	23 30 57.22	-11 21 16.6	20.5	704	2001 UQ ₁₀₉	2004 08 21.28928	22 08 19.81	-01 33 41.0	18.4 R	703
2001 UE ₉₂	2004 09 17.28259	23 59 32.19	+01 16 38.7	19.9	704	2001 UQ ₁₀₉	2004 09 18.19101	21 47 24.27	-05 10 13.0	18.7	704
2001 UE ₉₂	2004 09 17.29427	23 59 31.51	+01 16 34.9	19.7	704	2001 UQ ₁₀₉	2004 09 18.20364	21 47 23.87	-05 10 18.3	19.5	704
2001 UE ₉₂	2004 09 17.30595	23 59 30.86	+01 16 29.1	20.0	704	2001 UQ ₁₀₉	2004 09 18.21565	21 47 23.54	-05 10 23.7	18.8	704
2001 UE ₉₂	2004 09 17.31763	23 59 30.18	+01 16 25.0	19.4	704	2001 UQ ₁₀₉	2004 09 18.22795	21 47 23.16	-05 10 28.8	19.2	704
2001 UD ₉₅	2004 09 17.26818	23 28 35.22	-04 04 10.0	18.0	704	2001 UQ ₁₀₉	2004 09 18.23999	21 47 22.81	-05 10 35.5	18.8	704
2001 UD ₉₅	2004 09 17.27985	23 28 34.48	-04 04 10.9	18.4	704	2001 UU ₁₀₉	2004 09 23.31713	01 24 30.44	+02 18 34.5	20.9 R	683
2001 UD ₉₅	2004 09 17.29153	23 28 33.77	-04 04 12.1	18.0	704	2001 UU ₁₀₉	2004 09 23.33049	01 24 29.74	+02 18 29.4	20.0 R	683
2001 UD ₉₅	2004 09 17.30321	23 28 33.06	-04 04 13.7	18.3	704	2001 UU ₁₀₉	2004 09 23.34391	01 24 29.08	+02 18 25.9	20.4 R	683
2001 UD ₉₅	2004 09 17.31489	23 28 32.27	-04 04 14.6	18.5	704	2001 UH ₁₁₁	2004 09 13.28808	01 20 26.54	+14 20 24.8	19.4	704
2001 UK ₉₅	2004 09 17.24242	23 39 38.55	-06 42 50.3	19.8	704	2001 UH ₁₁₁	2004 09 13.29946	01 20 26.22	+14 20 26.6	19.6	704
2001 UK ₉₅	2004 09 17.25450	23 39 37.81	-06 42 53.2	20.4	704	2001 UH ₁₁₁	2004 09 13.32222	01 20 25.72	+14 20 29.3	20.0	704
2001 UK ₉₅	2004 09 17.26644	23 39 36.92	-06 42 55.6	20.1	704	2001 UH ₁₁₁	2004 09 13.33361	01 20 25.43	+14 20 30.8	19.6	704
2001 UK ₉₅	2004 09 17.27837	23 39 36.07	-06 42 57.4	20.2	704	2001 UH ₁₁₁	2004 09 18.30975	01 18 22.78	+14 27 42.5	19.6	704
2001 UL ₉₈	2004 09 17.29039	01 35 35.89	+03 37 00.6	19.8	704	2001 UH ₁₁₁	2004 09 18.32210	01 18 22.37	+14 27 43.3	19.4	704
2001 UL ₉₈	2004 09 17.30273	01 35 35.43	+03 36 56.6	19.9							

2001 UG ₁₁₃	2004 09 17.31570	23 35 37.86	-00 54 22.0	19.9	704	2001 UO ₁₃₂	2004 09 18.32501	00 27 07.61	+13 40 21.2	19.3	704
2001 UG ₁₁₃	2004 09 17.93804	23 35 03.30	-00 58 25.1	19.6 V	A50	2001 UO ₁₃₂	2004 09 18.33690	00 27 06.98	+13 40 16.5	19.6	704
2001 UG ₁₁₃	2004 09 17.93981	23 35 03.19	-00 58 26.2	19.2 V	A50	2001 UO ₁₃₂	2004 09 18.34879	00 27 06.40	+13 40 11.7	19.9	704
2001 UG ₁₁₃	2004 09 17.95935	23 35 02.09	-00 58 33.3	19.6 V	A50	2001 UO ₁₃₂	2004 09 22.29531	00 23 49.69	+13 11 44.3	19.2	704
2001 UG ₁₁₃	2004 09 17.96113	23 35 02.00	-00 58 34.3	19.5 V	A50	2001 UO ₁₃₂	2004 09 22.30914	00 23 48.94	+13 11 38.8	19.2	704
2001 UG ₁₁₃	2004 09 22.11807	23 31 13.49	-01 25 17.0	19.7 V	691	2001 UO ₁₃₂	2004 09 22.32263	00 23 48.22	+13 11 31.6	19.3	704
2001 UG ₁₁₃	2004 09 22.16811	23 31 10.68	-01 25 36.1	19.7 V	691	2001 UO ₁₃₂	2004 09 22.33618	00 23 47.52	+13 11 26.4	18.8	704
2001 UG ₁₁₃	2004 09 22.19472	23 31 09.18	-01 25 46.4	19.4 V	691	2001 UO ₁₃₂	2004 09 22.34977	00 23 46.75	+13 11 20.5	18.9	704
2001 UU ₁₁₅	2004 09 18.18935	21 45 10.62	-03 18 24.3	18.7	704	2001 UP ₁₃₂	2004 08 19.70028	01 03 44.05	-00 42 23.9	19.1 R	E12
2001 UU ₁₁₅	2004 09 18.20125	21 45 10.40	-03 18 29.7	19.2	704	2001 UP ₁₃₂	2004 08 19.71715	01 03 44.45	-00 42 23.8	19.6 R	E12
2001 UU ₁₁₅	2004 09 18.21306	21 45 10.10	-03 18 35.8	19.3	704	2001 UP ₁₃₂	2004 08 19.73402	01 03 44.78	-00 42 22.2	18.6 R	E12
2001 UU ₁₁₅	2004 09 18.22487	21 45 09.88	-03 18 41.4	19.3	704	2001 UP ₁₃₂	2004 08 19.75086	01 03 45.18	-00 42 21.5	19.1 R	E12
2001 UU ₁₁₅	2004 09 18.23667	21 45 09.62	-03 18 47.2	19.7	704	2001 UP ₁₃₂	2004 09 17.24915	00 59 25.43	-01 20 29.4	19.5	704
2001 UV ₁₁₅	2003 04 25.22410	13 39 11.46	-09 07 29.3	20.9 V	691	2001 UP ₁₃₂	2004 09 17.27317	00 59 24.41	-01 20 33.7	19.6	704
2001 UV ₁₁₅	2003 04 25.25166	13 39 09.76	-09 07 18.7	21.0 V	691	2001 UP ₁₃₂	2004 09 17.28510	00 59 23.88	-01 20 35.4	19.7	704
2001 UV ₁₁₅	2003 04 25.27830	13 39 08.11	-09 07 08.5	20.9 V	691	2001 UP ₁₄₀	2004 09 17.22550	22 22 25.69	-11 21 10.4	19.6	704
2001 UV ₁₁₅	2004 09 17.28785	00 54 04.87	+06 05 17.0	20.2	704	2001 UP ₁₄₀	2004 09 17.24901	22 22 24.44	-11 21 16.1	19.6	704
2001 UV ₁₁₅	2004 09 17.29953	00 54 04.27	+06 05 11.7	20.2	704	2001 UP ₁₄₀	2004 09 17.26074	22 22 23.92	-11 21 19.2	19.7	704
2001 UV ₁₁₅	2004 09 17.31122	00 54 03.66	+06 05 09.5	20.1	704	2001 UO ₁₄₂	2004 09 17.24436	23 59 46.75	-09 19 39.6	19.2	704
2001 UV ₁₁₅	2004 09 17.32291	00 54 03.15	+06 05 04.1	20.2	704	2001 UO ₁₄₂	2004 09 17.25644	23 59 46.01	-09 19 43.4	19.3	704
2001 UW ₁₁₆	2004 09 21.22841	23 33 44.60	-19 08 55.9	19.5	704	2001 UO ₁₄₂	2004 09 17.26838	23 59 45.24	-09 19 47.1	19.1	704
2001 UW ₁₁₆	2004 09 21.24037	23 33 43.83	-19 08 57.5	19.9	704	2001 UO ₁₄₂	2004 09 17.28031	23 59 44.50	-09 19 50.2	19.8	704
2001 UW ₁₁₆	2004 09 21.25232	23 33 43.08	-19 09 00.2	20.5	704	2001 UK ₁₄₅	2004 09 17.28097	23 40 40.50	-05 02 56.4	19.8	704
2001 UW ₁₁₆	2004 09 21.26460	23 33 42.29	-19 09 01.1	20.1	704	2001 UK ₁₄₅	2004 09 17.29264	23 40 39.86	-05 03 02.9	20.1	704
2001 UW ₁₁₆	2004 09 21.27657	23 33 41.52	-19 09 02.5	19.6	704	2001 UK ₁₄₅	2004 09 17.30432	23 40 39.17	-05 03 07.4	19.8	704
2001 UA ₁₁₇	2004 09 17.40092	01 52 56.12	+05 19 42.4	19.3 R	699	2001 UK ₁₄₅	2004 09 17.31601	23 40 38.45	-05 03 12.9	20.3	704
2001 UA ₁₁₇	2004 09 17.41387	01 52 55.54	+05 19 39.7		699	2001 UK ₁₄₅	2004 09 22.14672	23 36 11.64	-05 37 34.4	20.0 V	691
2001 UA ₁₁₇	2004 09 17.42685	01 52 55.10	+05 19 36.7		699	2001 UK ₁₄₅	2004 09 22.17861	23 36 09.86	-05 37 47.9	20.0 V	691
2001 UA ₁₁₇	2004 09 17.43981	01 52 54.52	+05 19 33.1		699	2001 UK ₁₄₅	2004 09 22.20531	23 36 08.34	-05 37 58.9	19.7 V	691
2001 UZ ₁₁₇	2004 09 21.24000	23 40 48.50	-11 30 45.0	19.6	704	2001 US ₁₄₆	2004 09 21.23338	22 29 34.06	-09 07 12.9	19.3	704
2001 UZ ₁₁₇	2004 09 21.25244	23 40 47.73	-11 30 48.3	19.6	704	2001 US ₁₄₆	2004 09 21.24566	22 29 33.47	-09 07 15.6	19.9	704
2001 UZ ₁₁₇	2004 09 21.26485	23 40 46.99	-11 30 49.7	19.5	704	2001 US ₁₄₆	2004 09 21.25804	22 29 32.94	-09 07 19.6	19.8	704
2001 UZ ₁₁₇	2004 09 21.27721	23 40 46.16	-11 30 52.8	19.7	704	2001 US ₁₄₆	2004 09 21.27055	22 29 32.47	-09 07 22.5	19.8	704
2001 UZ ₁₁₇	2004 09 21.28953	23 40 45.43	-11 30 54.7	19.7	704	2001 US ₁₄₆	2004 09 21.28292	22 29 31.95	-09 07 26.9	20.1	704
2001 UF ₁₂₀	2004 09 17.91132	23 08 52.27	-05 50 16.4	19.5 R	461	2001 UQ ₁₄₈	2004 09 18.30552	00 26 00.68	+09 37 24.3	20.1	704
2001 UF ₁₂₀	2004 09 17.91421	23 08 52.14	-05 50 17.6		461	2001 UQ ₁₄₈	2004 09 18.31813	00 26 00.06	+09 37 18.1	20.4	704
2001 UF ₁₂₀	2004 09 17.91711	23 08 51.96	-05 50 18.5		461	2001 UQ ₁₄₈	2004 09 18.34316	00 25 58.72	+09 37 06.8	20.4	704
2001 UF ₁₂₀	2004 09 17.92002	23 08 51.79	-05 50 19.7		461	2001 UQ ₁₄₈	2004 09 18.35559	00 25 57.98	+09 37 01.8	20.7	704
2001 UH ₁₂₁	2004 09 18.25263	00 00 53.22	+07 40 47.1	19.7	704	2001 UQ ₁₄₈	2004 09 22.28545	00 22 24.78	+09 07 01.2	19.8	704
2001 UH ₁₂₁	2004 09 18.25296	00 00 53.24	+07 40 46.6	19.0	704	2001 UQ ₁₄₈	2004 09 22.29762	00 22 24.07	+09 06 56.5	19.9	704
2001 UH ₁₂₁	2004 09 18.26486	00 00 52.55	+07 40 41.3	19.7	704	2001 UQ ₁₄₈	2004 09 22.30976	00 22 23.29	+09 06 50.2	20.4	704
2001 UH ₁₂₁	2004 09 18.26518	00 00 52.50	+07 40 41.1	19.9	704	2001 UQ ₁₄₈	2004 09 22.32189	00 22 22.68	+09 06 44.3	20.3	704
2001 UH ₁₂₁	2004 09 18.27729	00 00 51.84	+07 40 35.5	19.2	704	2001 UQ ₁₄₈	2004 09 22.33404	00 22 21.94	+09 06 38.3	20.2	704
2001 UH ₁₂₁	2004 09 18.28910	00 00 51.19	+07 40 29.8	19.8	704	2001 UB ₁₄₉	2004 09 17.23046	23 45 42.93	-08 26 52.1	18.9	704
2001 UH ₁₂₁	2004 09 18.28942	00 00 51.13	+07 40 29.7	19.5	704	2001 UB ₁₄₉	2004 09 17.24276	23 45 42.21	-08 26 55.8	18.9	704
2001 UH ₁₂₁	2004 09 18.30131	00 00 50.48	+07 40 23.9	19.8	704	2001 UB ₁₄₉	2004 09 17.25484	23 45 41.43	-08 26 59.2	19.4	704
2001 UH ₁₂₁	2004 09 18.30163	00 00 50.45	+07 40 23.9	18.9	704	2001 UB ₁₄₉	2004 09 17.26678	23 45 40.73	-08 27 03.0	19.4	704
2001 UH ₁₂₁	2004 09 22.23207	23 57 15.80	+07 09 05.6	18.8	704	2001 UB ₁₄₉	2004 09 17.27871	23 45 40.01	-08 27 06.8	19.5	704
2001 UH ₁₂₁	2004 09 22.24420	23 57 15.08	+07 09 00.5	19.2	704	2001 UB ₁₄₉	2004 09 21.22158	23 41 48.48	-08 46 11.5	19.3	704
2001 UH ₁₂₁	2004 09 22.25633	23 57 14.41	+07 08 53.9	19.4	704	2001 UB ₁₄₉	2004 09 21.23357	23 41 47.76	-08 46 14.7	19.1	704
2001 UH ₁₂₁	2004 09 22.26847	23 57 13.65	+07 08 48.3	19.5	704	2001 UB ₁₄₉	2004 09 21.23979	23 41 47.33	-08 46 18.1	19.6	704
2001 UH ₁₂₁	2004 09 22.28064	23 57 12.95	+07 08 42.3	19.2	704	2001 UB ₁₄₉	2004 09 21.24552	23 41 47.05	-08 46 18.0	19.0	704
2001 UM ₁₂₁	2004 09 18.24687	22 50 43.02	+00 29 58.5	18.8	704	2001 UB ₁₄₉	2004 09 21.25224	23 41 46.59	-08 46 21.1	19.8	704
2001 UM ₁₂₁	2004 09 18.25915	22 50 42.38	+00 29 52.1	19.6	704	2001 UB ₁₄₉	2004 09 21.25776	23 41 46.29	-08 46 21.6	19.2	704
2001 UM ₁₂₁	2004 09 18.27135	22 50 41.78	+00 29 45.8	19.5	704	2001 UB ₁₄₉	2004 09 21.26464	23 41 45.88	-08 46 24.3	19.6	704
2001 UM ₁₂₁	2004 09 18.28349	22 50 41.17	+00 29 39.5	19.5	704	2001 UB ₁₄₉	2004 09 21.26976	23 41 45.54	-08 46 24.8	19.2	704
2001 UM ₁₂₁	2004 09 18.29569	22 50 40.60	+00 29 32.4	19.7	704	2001 UB ₁₄₉	2004 09 21.27701	23 41 45.11	-08 46 26.8	20.2	704
2001 UM ₁₂₁	2004 09 23.37135	22 46 52.46	-00 14 06.5	19.3 V	691	2001 UB ₁₄₉	2004 09 21.28933	23 41 44.37	-08 46 31.6	19.9	704
2001 UM ₁₂₁	2004 09 23.39921	22 46 51.24	-00 14 20.7	19.4 V	691	2001 UB ₁₄₉	2004 09 22.22178	23 40 50.42	-08 50 45.9	19.1	704
2001 UM ₁₂₁	2004 09 23.42550	22 46 50.11	-00 14 33.9	19.3 V	691	2001 UB ₁₄₉	2004 09 22.23390	23 40 49.71	-08 50 49.4	19.4	704
2001 UP ₁₂₁	2004 09 21.29475	00 09 21.71	-11 05 07.2	19.0	704	2001 UB ₁₄₉	2004 09 22.24603	23 40 48.94	-08 50 51.7	19.6	704
2001 UP ₁₂₁	2004 09 21.30754	00 09 21.02	-11 05 11.9	19.8	704	2001 UB ₁₄₉	2004 09 22.25816	23 40 48.23	-08 50 55.4	19.1	704
2001 UP ₁₂₁	2004 09 21.32047	00 09 20.17	-11 05 15.8	19.8	704	2001 UB ₁₄₉	2004 09 22.27030	23 40 47.51	-08 50 59.0	19.2	704
2001 UP ₁₂₁	2004 09 21.33313	00 09 19.37	-11 05 19.5	19.5	704	2001 UB ₁₄₉	2004 09 23.22578	23 39 52.48	-08 55 13.3	19.1	704
2001 UU ₁₂₁	2004 09 17.17437	22 30 16.00	-15 41 39.5	19.2	704	2001 UB ₁₄₉	2004 09 23.23898	23 39 51.63	-08 55 16.4	20.0	704
2001 UU ₁₂₁	2004 09 17.21020	22 30 14.09	-15 41 46.2	19.6	704	2001 UB ₁₄₉	2004 09 23.25195	23 39 50.96	-08 55 19.0	20.0	704
2001 UU ₁₂₁	2004 09 17.22222	22 30 13.43	-15 41 48.8	20.1	704	2001 UB ₁₄₉	2004 09 23.26500	23 39 50.07	-08 55 22.8	20.0	704
2001 UA ₁₂₂	2004 09 18.19112	21 47 55.69	-04 02 11.7	19.2	704	2001 UB ₁₄₉	2004 09 23.27805	23 39 49.38	-08 55 26.4	19.6	704
2001 UA ₁₂₂	2004 09 18.20375	21 47 55.26	-04 02 16.2								

2001 UV ₁₅₂	2004 09 23.27722	00 07 34.67	+01 53 09.0	19.9 R	683	2001 UJ ₁₆₁	2004 09 17.28462	00 16 07.91	-02 20 54.4	19.6	704
2001 UV ₁₅₂	2004 09 23.29063	00 07 33.94	+01 53 01.9	19.1 R	683	2001 UJ ₁₆₁	2004 09 17.29630	00 16 07.27	-02 20 59.4	20.1	704
2001 UH ₁₅₃	2004 09 10.23333	22 49 56.32	-00 36 05.1	20.1	704	2001 UJ ₁₆₁	2004 09 17.30798	00 16 06.56	-02 21 04.6	20.1	704
2001 UH ₁₅₃	2004 09 10.25693	22 49 54.96	-00 36 14.7	20.5	704	2001 UJ ₁₆₁	2004 09 17.31966	00 16 05.96	-02 21 10.3	19.5	704
2001 UH ₁₅₃	2004 09 10.28122	22 49 53.60	-00 36 25.7	20.5	704	2001 UN ₁₆₁	2004 09 18.24654	22 49 20.62	+00 34 32.6	18.3	704
2001 UH ₁₅₃	2004 09 18.25828	22 42 49.77	-01 33 26.4	20.2	704	2001 UN ₁₆₁	2004 09 18.25882	22 49 20.20	+00 34 26.4	18.5	704
2001 UH ₁₅₃	2004 09 18.27048	22 42 49.17	-01 33 32.2	20.2	704	2001 UN ₁₆₁	2004 09 18.27102	22 49 19.79	+00 34 21.4	18.8	704
2001 UH ₁₅₃	2004 09 18.28261	22 42 48.57	-01 33 36.7	20.0	704	2001 UN ₁₆₁	2004 09 18.28316	22 49 19.40	+00 34 14.9	18.6	704
2001 UZ ₁₅₃	2004 09 21.22936	23 33 02.52	-17 10 09.1	18.6	704	2001 UN ₁₆₁	2004 09 18.29536	22 49 19.02	+00 34 09.7	18.7	704
2001 UZ ₁₅₃	2004 09 21.24132	23 33 01.79	-17 10 10.5	18.6	704	2001 UG ₁₆₂	2004 09 18.26190	23 22 35.39	+04 25 02.8	20.5	704
2001 UZ ₁₅₃	2004 09 21.25328	23 33 01.09	-17 10 12.5	18.9	704	2001 UG ₁₆₂	2004 09 18.27410	23 22 34.75	+04 24 55.5	20.1	704
2001 UZ ₁₅₃	2004 09 21.26555	23 33 00.34	-17 10 13.8	18.8	704	2001 UG ₁₆₂	2004 09 18.29844	23 22 33.35	+04 24 43.4	19.9	704
2001 UZ ₁₅₃	2004 09 21.27752	23 32 59.68	-17 10 15.7	19.6	704	2001 UG ₁₆₂	2004 09 21.23334	23 19 55.75	+03 59 20.5	20.0	704
2001 UL ₁₅₄	2004 09 17.23857	22 58 40.55	-18 41 23.6	18.6 R	699	2001 UG ₁₆₂	2004 09 21.24529	23 19 55.04	+03 59 13.8	19.9	704
2001 UL ₁₅₄	2004 09 17.25075	22 58 39.77	-18 41 24.3		699	2001 UG ₁₆₂	2004 09 21.26953	23 19 53.66	+03 59 02.0	19.8	704
2001 UL ₁₅₄	2004 09 17.26291	22 58 39.02	-18 41 27.3		699	2001 UZ ₁₆₃	2004 08 12.24557	21 28 04.54	-07 04 49.8	19.4	704
2001 UL ₁₅₄	2004 09 17.27508	22 58 38.35	-18 41 29.1		699	2001 UZ ₁₆₃	2004 08 12.26525	21 28 03.48	-07 04 59.4	19.6	704
2001 UL ₁₅₄	2004 09 21.22437	22 55 00.19	-18 49 40.6	19.2	704	2001 UZ ₁₆₃	2004 08 12.27502	21 28 02.88	-07 05 04.4	19.8	704
2001 UL ₁₅₄	2004 09 21.23633	22 54 59.51	-18 49 40.9	19.4	704	2001 UZ ₁₆₃	2004 08 12.28480	21 28 02.36	-07 05 08.7	19.4	704
2001 UL ₁₅₄	2004 09 21.24828	22 54 58.86	-18 49 42.9	19.7	704	2001 US ₁₆₄	2004 09 17.22824	22 55 21.80	-08 28 11.1	19.8	704
2001 UL ₁₅₄	2004 09 21.26054	22 54 58.15	-18 49 44.3	19.5	704	2001 US ₁₆₄	2004 09 17.24001	22 55 21.13	-08 28 16.2	20.1	704
2001 UL ₁₅₄	2004 09 21.27253	22 54 57.49	-18 49 45.1	19.9	704	2001 US ₁₆₄	2004 09 17.25175	22 55 20.52	-08 28 22.6	19.4	704
2001 UR ₁₅₄	2004 09 18.24458	22 19 02.74	-02 24 14.5	19.5	704	2001 US ₁₆₄	2004 09 17.26348	22 55 19.88	-08 28 27.9	19.8	704
2001 UR ₁₅₄	2004 09 18.25686	22 19 02.17	-02 24 20.6	19.8	704	2001 US ₁₆₄	2004 09 21.23484	22 52 03.19	-08 57 22.5	19.4	704
2001 UR ₁₅₄	2004 09 18.26903	22 19 01.72	-02 24 26.2	20.0	704	2001 US ₁₆₄	2004 09 21.24728	22 52 02.59	-08 57 29.3	19.7	704
2001 UR ₁₅₄	2004 09 18.28119	22 19 01.24	-02 24 33.7	19.8	704	2001 US ₁₆₄	2004 09 21.25950	22 52 02.00	-08 57 33.6	19.8	704
2001 UR ₁₅₄	2004 09 18.29340	22 19 00.70	-02 24 39.8	20.2	704	2001 US ₁₆₄	2004 09 21.27201	22 52 01.40	-08 57 38.2	19.8	704
2001 UZ ₁₅₄	2004 09 21.23181	23 54 59.79	-18 28 14.3	18.9	704	2001 UF ₁₆₈	2004 09 17.20878	21 21 33.44	-17 04 05.6	18.9	704
2001 UZ ₁₅₄	2004 09 21.24377	23 54 59.08	-18 28 16.1	19.1	704	2001 UF ₁₆₈	2004 09 17.22052	21 21 33.02	-17 04 03.2	19.4	704
2001 UZ ₁₅₄	2004 09 21.25572	23 54 58.36	-18 28 16.9	19.1	704	2001 UF ₁₆₈	2004 09 17.23226	21 21 32.45	-17 04 00.3	19.5	704
2001 UZ ₁₅₄	2004 09 21.26799	23 54 57.65	-18 28 18.2	19.1	704	2001 UF ₁₆₈	2004 09 17.24402	21 21 32.02	-17 03 57.3	19.6	704
2001 UZ ₁₅₄	2004 09 21.27997	23 54 56.92	-18 28 19.7	19.0	704	2001 UF ₁₆₈	2004 09 17.25575	21 21 31.59	-17 03 54.3	19.2	704
2001 UB ₁₅₆	2004 09 18.24830	23 14 40.19	-00 06 06.1	19.5	704	2001 UF ₁₆₈	2004 09 21.16272	21 19 27.41	-16 47 47.6	19.9	704
2001 UB ₁₅₆	2004 09 18.26058	23 14 39.55	-00 06 11.1	20.0	704	2001 UF ₁₆₈	2004 09 21.17453	21 19 27.10	-16 47 44.0	19.1	704
2001 UB ₁₅₆	2004 09 18.27278	23 14 38.82	-00 06 16.8	20.1	704	2001 UF ₁₆₈	2004 09 21.18632	21 19 26.73	-16 47 41.1	19.2	704
2001 UB ₁₅₆	2004 09 18.29712	23 14 37.51	-00 06 27.5	20.1	704	2001 UF ₁₆₈	2004 09 21.19812	21 19 26.38	-16 47 37.1	19.2	704
2001 UP ₁₅₆	2004 09 23.19608	23 12 12.65	-02 12 22.4	20.5 V	691	2001 UF ₁₆₈	2004 09 21.20992	21 19 26.01	-16 47 34.2	19.2	704
2001 UP ₁₅₆	2004 09 23.22342	23 12 11.19	-02 12 35.9	20.4 V	691	2001 UF ₁₇₀	2004 09 17.26848	23 32 15.67	-02 55 00.0	19.6	704
2001 UP ₁₅₆	2004 09 23.24985	23 12 09.77	-02 12 48.9	20.2 V	691	2001 UF ₁₇₀	2004 09 17.28015	23 32 14.88	-02 55 03.4	19.9	704
2001 UA ₁₅₇	2004 09 17.21040	21 51 30.50	-14 01 01.3	19.0	704	2001 UF ₁₇₀	2004 09 17.29183	23 32 14.21	-02 55 07.6	20.0	704
2001 UA ₁₅₇	2004 09 17.23388	21 51 29.91	-14 01 08.1	19.6	704	2001 UF ₁₇₀	2004 09 17.30351	23 32 13.49	-02 55 08.7	19.8	704
2001 UA ₁₅₇	2004 09 17.24564	21 51 29.56	-14 01 07.8	20.1	704	2001 UF ₁₇₀	2004 09 17.31520	23 32 12.70	-02 55 14.1	19.5	704
2001 UA ₁₅₇	2004 09 17.25738	21 51 29.21	-14 01 12.1	19.9	704	2001 UF ₁₇₀	2004 09 22.12074	23 27 22.10	-03 18 17.3	19.8 V	691
2001 UA ₁₅₇	2004 09 23.12229	21 49 35.73	-14 18 16.7	20.0 V	691	2001 UF ₁₇₀	2004 09 22.17078	23 27 19.06	-03 18 31.8	19.8 V	691
2001 UA ₁₅₇	2004 09 23.15527	21 49 35.19	-14 18 21.7	20.1 V	691	2001 UF ₁₇₀	2004 09 22.19740	23 27 17.42	-03 18 39.1	19.8 V	691
2001 UA ₁₅₇	2004 09 23.18146	21 49 34.77	-14 18 25.3	19.9 V	691	2001 UF ₁₇₁	2004 09 18.25263	23 57 42.96	+08 15 16.7	19.5	704
2001 UV ₁₅₇	2004 09 18.19179	21 57 03.56	-05 11 38.4	19.6	704	2001 UF ₁₇₁	2004 09 18.26486	23 57 42.27	+08 15 10.7	20.0	704
2001 UV ₁₅₇	2004 09 18.20441	21 57 03.10	-05 11 44.5	19.8	704	2001 UF ₁₇₁	2004 09 18.27697	23 57 41.60	+08 15 06.4	19.8	704
2001 UV ₁₅₇	2004 09 18.21642	21 57 02.66	-05 11 49.4	20.2	704	2001 UF ₁₇₁	2004 09 18.28910	23 57 40.85	+08 15 01.5	19.8	704
2001 UV ₁₅₇	2004 09 18.24077	21 57 01.91	-05 11 59.8	19.6	704	2001 UF ₁₇₁	2004 09 18.30131	23 57 40.08	+08 14 56.6	19.6	704
2001 UV ₁₅₈	2004 09 22.23177	00 02 37.80	+04 42 20.7	19.3	704	2001 UF ₁₇₁	2004 09 22.24340	23 53 56.88	+07 48 03.6	20.0	704
2001 UV ₁₅₈	2004 09 22.23187	00 02 37.74	+04 42 21.1	19.5	704	2001 UF ₁₇₁	2004 09 22.25554	23 53 56.14	+07 47 58.1	19.7	704
2001 UV ₁₅₈	2004 09 22.24390	00 02 37.20	+04 42 14.6	19.6	704	2001 UF ₁₇₁	2004 09 22.26768	23 53 55.45	+07 47 51.9	20.3	704
2001 UV ₁₅₈	2004 09 22.24400	00 02 37.10	+04 42 15.1	20.0	704	2001 UF ₁₇₁	2004 09 22.27984	23 53 54.70	+07 47 46.8	20.0	704
2001 UV ₁₅₈	2004 09 22.25603	00 02 36.45	+04 42 09.0	19.4	704	2001 UX ₁₇₄	2004 09 17.22591	22 27 09.72	-08 29 10.3	19.6	704
2001 UV ₁₅₈	2004 09 22.25613	00 02 36.44	+04 42 09.1	19.7	704	2001 UX ₁₇₄	2004 09 17.23768	22 27 09.30	-08 29 13.3	19.8	704
2001 UV ₁₅₈	2004 09 22.26817	00 02 35.83	+04 42 03.6	19.7	704	2001 UX ₁₇₄	2004 09 17.24942	22 27 08.58	-08 29 15.4	19.6	704
2001 UV ₁₅₈	2004 09 22.26827	00 02 35.83	+04 42 02.8	19.6	704	2001 UX ₁₇₄	2004 09 17.26115	22 27 08.11	-08 29 20.4	19.3	704
2001 UV ₁₅₈	2004 09 22.28034	00 02 35.13	+04 41 56.6	19.5	704	2001 UX ₁₇₄	2004 09 18.51905	22 26 15.86	-08 35 05.8	18.8 R	E12
2001 UV ₁₅₈	2004 09 22.28044	00 02 35.10	+04 41 56.2	19.3	704	2001 UX ₁₇₄	2004 09 18.52749	22 26 15.48	-08 35 08.7	19.0 R	E12
2001 UX ₁₅₈	2004 09 17.21326	22 21 40.68	-09 31 12.8	19.2	704	2001 UX ₁₇₄	2004 09 18.53591	22 26 15.12	-08 35 10.4	19.0 R	E12
2001 UX ₁₅₈	2004 09 17.22499	22 21 40.20	-09 31 16.1	19.3	704	2001 UX ₁₇₄	2004 09 18.54435	22 26 14.74	-08 35 13.3	18.8 R	E12
2001 UX ₁₅₈	2004 09 17.23676	22 21 39.72	-09 31 20.9	19.8	704	2001 UX ₁₇₄	2004 09 21.23234	22 24 31.05	-08 47 11.9	19.0	704
2001 UX ₁₅₈	2004 09 17.26023	22 21 38.73	-09 31 28.2	19.7	704	2001 UX ₁₇₄	2004 09 21.24461	22 24 30.55	-08 47 15.2	19.7	704
2001 UX ₁₅₈	2004 09 18.51812	22 20 48.80	-09 38 35.6	19.0 R	E12	2001 UX ₁₇₄	2004 09 21.25700	22 24 30.08	-08 47 18.1	19.5	704
2001 UX ₁₅₈	2004 09 18.52655	22 20 48.48	-09 38 38.1	18.4 R	E12	2001 UX ₁₇₄	2004 09 21.26951	22 24 29.58	-08 47 22.9	19.8	704
2001 UX ₁₅₈	2004 09 18.53498	22 20 48.15	-09 38 40.2	18.7 R	E12	2001 UX ₁₇₄	2004 09 21.28187	22 24 29.17	-08 47 25.5	19.4	704
2001 UX ₁₅₈	2004 09 18.54341	22 20 47.80	-09 38 42.4	18.8 R	E12	2001 UB ₁₇₉	2004 09 17.22794	22 41 59.52	-09 52 28.6	19.8	704
2001 UX ₁₅₈	2004 09 21.23192	22 19 08.25	-09 53 28.3	19.							

2001 UG ₂₁₂	2004 09 17.18635	22 27 32.87	-14 46 50.6	19.6	704	2001 VV ₅	2004 09 21.24020	23 44 04.72	-14 29 04.1	18.3	704
2001 UG ₂₁₂	2004 09 17.19828	22 27 32.34	-14 46 51.3	19.3	704	2001 VV ₅	2004 09 21.24624	23 44 04.35	-14 29 05.0	17.7	704
2001 UG ₂₁₂	2004 09 17.21020	22 27 31.84	-14 46 49.2	19.8	704	2001 VV ₅	2004 09 21.25264	23 44 03.98	-14 29 06.3	19.1	704
2001 UG ₂₁₂	2004 09 17.22222	22 27 31.37	-14 46 48.0	19.6	704	2001 VV ₅	2004 09 21.25849	23 44 03.65	-14 29 07.8	18.2	704
2001 UA ₂₁₆	2004 08 11.91770	20 51 00.50	-13 51 04.4	19 R	461	2001 VV ₅	2004 09 21.26505	23 44 03.28	-14 29 09.7	19.2	704
2001 UA ₂₁₆	2004 08 11.92058	20 51 00.35	-13 51 04.5		461	2001 VV ₅	2004 09 21.27049	23 44 02.98	-14 29 09.9	18.1	704
2001 UA ₂₁₆	2004 08 11.92346	20 51 00.06	-13 51 04.9		461	2001 VV ₅	2004 09 21.27741	23 44 02.55	-14 29 11.3	18.6	704
2001 UA ₂₁₆	2004 08 11.92634	20 50 59.97	-13 51 05.6		461	2001 VV ₅	2004 09 21.28973	23 44 01.88	-14 29 14.0	19.0	704
2001 UA ₂₁₆	2004 08 11.92922	20 50 59.81	-13 51 05.9		461	2001 VS ₇	2004 09 17.23092	23 50 36.71	-05 33 44.8	18.5	704
2001 UA ₂₁₆	2004 08 11.93212	20 50 59.62	-13 51 06.2		461	2001 VS ₇	2004 09 17.24323	23 50 36.06	-05 33 46.4	18.8	704
2001 UA ₂₁₆	2004 08 11.93501	20 50 59.44	-13 51 06.7		461	2001 VS ₇	2004 09 17.25530	23 50 35.34	-05 33 48.3	18.9	704
2001 UV ₂₂₀	2004 09 10.18092	21 54 43.06	-05 59 33.6	20.0	704	2001 VS ₇	2004 09 17.26724	23 50 34.61	-05 33 49.8	18.5	704
2001 UV ₂₂₀	2004 09 10.21543	21 54 41.40	-05 59 42.5	20.0	704	2001 VS ₇	2004 09 17.27917	23 50 33.94	-05 33 51.2	18.8	704
2001 UV ₂₂₀	2004 09 10.22674	21 54 40.92	-05 59 45.3	20.1	704	2001 VB ₈	2004 09 10.18059	21 50 15.41	-07 19 30.8	19.6	704
2001 UV ₂₂₀	2004 09 17.12688	21 49 50.08	-06 32 06.4	20.5 V	691	2001 VB ₈	2004 09 10.19188	21 50 14.84	-07 19 35.0	20.0	704
2001 UV ₂₂₀	2004 09 17.15346	21 49 49.04	-06 32 13.9	20.6 V	691	2001 VB ₈	2004 09 10.22641	21 50 13.35	-07 19 46.2	20.3	704
2001 UV ₂₂₀	2004 09 17.18096	21 49 47.94	-06 32 21.2	20.8 V	691	2001 VB ₈	2004 09 17.12951	21 45 44.26	-07 58 07.3	20.1 V	691
2001 UX ₂₂₁	2004 09 17.17231	22 09 35.56	-17 32 58.7	19.2	704	2001 VB ₈	2004 09 17.15606	21 45 43.30	-07 58 15.7	20.2 V	691
2001 UX ₂₂₁	2004 09 17.18428	22 09 35.10	-17 33 00.2	20.0	704	2001 VB ₈	2004 09 17.18352	21 45 42.33	-07 58 24.7	20.3 V	691
2001 UX ₂₂₁	2004 09 17.19622	22 09 34.65	-17 33 00.1	19.9	704	2001 VE ₈	2004 09 18.24786	23 03 08.60	+02 55 23.1	19.6	704
2001 UX ₂₂₁	2004 09 17.20814	22 09 34.17	-17 33 00.9	19.7	704	2001 VE ₈	2004 09 18.26014	23 03 07.83	+02 55 16.6	20.2	704
2001 UX ₂₂₁	2004 09 17.22016	22 09 33.77	-17 33 01.1	19.7	704	2001 VE ₈	2004 09 18.27234	23 03 07.21	+02 55 11.0	19.8	704
2001 UX ₂₂₁	2004 09 17.23047	22 09 33.36	-17 33 01.4	18.9 R	699	2001 VE ₈	2004 09 18.28448	23 03 06.48	+02 55 04.1	20.4	704
2001 UX ₂₂₁	2004 09 17.24265	22 09 32.99	-17 33 02.3		699	2001 VE ₈	2004 09 22.21958	22 59 42.23	+02 22 09.9	19.9 R	683
2001 UX ₂₂₁	2004 09 17.25481	22 09 32.59	-17 33 01.8		699	2001 VE ₈	2004 09 22.23293	22 59 41.69	+02 22 01.6	19.9 R	683
2001 UX ₂₂₁	2004 09 17.26696	22 09 32.02	-17 33 03.1		699	2001 VE ₈	2004 09 22.24634	22 59 40.90	+02 21 54.8	21.3 R	683
2001 UX ₂₂₁	2004 09 21.16902	22 07 34.45	-17 33 58.5	18.8	704	2001 VG ₁₀	2004 09 17.21579	22 50 46.01	-03 58 23.3	19.1	704
2001 UX ₂₂₁	2004 09 21.18083	22 07 34.05	-17 33 58.4	19.9	704	2001 VG ₁₀	2004 09 17.22753	22 50 45.35	-03 58 27.5	19.6	704
2001 UX ₂₂₁	2004 09 21.19263	22 07 33.69	-17 33 58.2	20.0	704	2001 VG ₁₀	2004 09 17.23930	22 50 44.77	-03 58 32.2	19.9	704
2001 UX ₂₂₁	2004 09 21.20443	22 07 33.40	-17 33 58.2	19.3	704	2001 VG ₁₀	2004 09 17.25104	22 50 44.18	-03 58 38.7	19.5	704
2001 UX ₂₂₁	2004 09 21.21630	22 07 33.01	-17 33 57.8	19.5	704	2001 VG ₁₀	2004 09 17.26277	22 50 43.60	-03 58 45.1	19.6	704
2001 UT ₂₂₃	* 2001 10 16.17162	23 57 35.91	-07 49 07.9	20 R	644	2001 VD ₁₂	2004 08 21.36918	23 46 47.62	-08 26 06.4	18.1 R	703
2001 UT ₂₂₃	2001 10 16.19258	23 57 35.20	-07 49 12.8		644	2001 VD ₁₂	2004 08 21.37785	23 46 47.21	-08 26 06.9	18.7 R	703
2001 UT ₂₂₃	2001 10 16.21356	23 57 34.42	-07 49 17.8		644	2001 VD ₁₂	2004 08 21.38647	23 46 46.90	-08 26 06.3	17.6 R	703
2001 UT ₂₂₃	2001 10 17.21961	23 57 00.42	-07 53 00.8	20 R	644	2001 VD ₁₂	2004 08 21.39510	23 46 46.43	-08 26 06.8	18.6 R	703
2001 UT ₂₂₃	2001 10 17.23991	23 56 59.67	-07 53 04.9		644	2001 VD ₁₂	2004 09 17.17841	23 19 57.07	-08 20 52.7	18.4	704
2001 UT ₂₂₃	2001 10 17.26167	23 56 58.86	-07 53 09.7		644	2001 VD ₁₂	2004 09 17.19039	23 19 56.26	-08 20 52.2	18.9	704
2001 UT ₂₂₃	2001 10 21.33947	23 54 56.21	-08 05 37.6	20.5 R	644	2001 VD ₁₂	2004 09 17.20232	23 19 55.46	-08 20 52.2	18.7	704
2001 UT ₂₂₃	2001 10 21.35978	23 54 55.59	-08 05 41.6		644	2001 VD ₁₂	2004 09 17.21424	23 19 54.60	-08 20 51.0	18.3	704
2001 VH	2004 09 17.27193	00 08 37.57	-00 21 30.1	19.4	704	2001 VD ₁₂	2004 09 17.22626	23 19 53.74	-08 20 50.2	18.8	704
2001 VH	2004 09 17.29529	00 08 36.05	-00 21 34.7	20.0	704	2001 VD ₁₂	2004 09 21.23723	23 15 30.79	-08 16 07.4	18.8	704
2001 VH	2004 09 17.30697	00 08 35.20	-00 21 36.3	20.2	704	2001 VD ₁₂	2004 09 21.24967	23 15 29.94	-08 16 06.1	18.9	704
2001 VH	2004 09 17.31865	00 08 34.52	-00 21 39.1	20.0	704	2001 VD ₁₂	2004 09 21.26206	23 15 29.11	-08 16 05.5	19.2	704
2001 VH	2004 09 21.42372	00 04 11.09	-00 36 15.6	19.7 V	691	2001 VD ₁₂	2004 09 21.27444	23 15 28.31	-08 16 04.2	19.1	704
2001 VH	2004 09 21.44995	00 04 09.33	-00 36 21.3	19.7 V	691	2001 VD ₁₂	2004 09 21.28676	23 15 27.44	-08 16 03.4	19.1	704
2001 VH	2004 09 21.47733	00 04 07.52	-00 36 27.2	19.7 V	691	2001 VD ₁₂	2004 09 23.21780	23 13 26.05	-08 13 02.2	18.6 V	691
2001 VJ ₂	2004 09 17.23834	01 11 29.66	+02 36 37.0	18.7	704	2001 VD ₁₂	2004 09 23.24444	23 13 24.31	-08 12 59.5	18.5 V	691
2001 VJ ₂	2004 09 17.25063	01 11 28.92	+02 36 34.0	19.2	704	2001 VD ₁₂	2004 09 23.27061	23 13 22.59	-08 12 57.0	18.6 V	691
2001 VJ ₂	2004 09 17.26271	01 11 28.50	+02 36 31.9	19.2	704	2001 VL ₁₃	2004 09 17.11522	20 34 46.31	-23 43 17.9	19.2	704
2001 VJ ₂	2004 09 17.27465	01 11 27.90	+02 36 29.8	19.9	704	2001 VL ₁₃	2004 09 17.13914	20 34 46.22	-23 43 09.2	19.4	704
2001 VJ ₂	2004 09 17.28690	01 11 27.19	+02 36 25.7	19.5	704	2001 VL ₁₃	2004 09 17.15117	20 34 46.22	-23 43 05.0	20.2	704
2001 VJ ₂	2004 09 22.32126	01 07 12.27	+02 17 28.8	21.2 R	683	2001 VL ₁₃	2004 09 21.11003	20 35 14.93	-23 19 59.0	19.2	704
2001 VJ ₂	2004 09 22.33466	01 07 11.53	+02 17 25.2	20.5 R	683	2001 VL ₁₃	2004 09 21.13338	20 35 15.17	-23 19 51.6	19.6	704
2001 VG ₄	2004 09 23.11254	18 52 08.76	+15 56 16.2	17.8	704	2001 VL ₁₃	2004 09 21.14510	20 35 15.26	-23 19 47.3	19.6	704
2001 VG ₄	2004 09 23.12499	18 52 10.47	+15 56 10.2	18.1	704	2001 VL ₁₃	2004 09 21.15683	20 35 15.34	-23 19 42.7	19.8	704
2001 VG ₄	2004 09 23.13727	18 52 12.24	+15 56 03.9	18.1	704	2001 VM ₁₃	2004 09 23.23421	23 01 25.18	+18 02 07.7	18.1	704
2001 VG ₄	2004 09 23.14979	18 52 13.98	+15 55 57.7	18.2	704	2001 VM ₁₃	2004 09 23.24712	23 01 24.52	+18 02 00.7	18.7	704
2001 VG ₄	2004 09 23.16209	18 52 15.64	+15 55 52.5	18.6	704	2001 VM ₁₃	2004 09 23.26023	23 01 23.81	+18 01 53.1	18.9	704
2001 VM ₄	2004 09 18.29749	00 23 49.31	+08 32 35.4	18.0	704	2001 VM ₁₃	2004 09 23.27323	23 01 23.17	+18 01 46.1	18.9	704
2001 VM ₄	2004 09 18.30296	00 23 49.06	+08 32 33.3	18.1	704	2001 VM ₁₃	2004 09 23.28637	23 01 22.50	+18 01 38.5	19.0	704
2001 VM ₄	2004 09 18.30496	00 23 48.94	+08 32 32.5	19.6	704	2001 VQ ₁₃	2004 09 17.19073	23 18 19.02	-11 44 08.7	19.7	704
2001 VM ₄	2004 09 18.30937	00 23 48.74	+08 32 31.2	18.5	704	2001 VQ ₁₃	2004 09 17.20266	23 18 18.32	-11 44 10.1	19.4	704
2001 VM ₄	2004 09 18.31550	00 23 48.42	+08 32 28.9	18.4	704	2001 VQ ₁₃	2004 09 17.21458	23 18 17.52	-11 44 08.6	19.3	704
2001 VM ₄	2004 09 18.31756	00 23 48.28	+08 32 28.1	19.0	704	2001 VQ ₁₃	2004 09 17.22660	23 18 16.77	-11 44 09.2	19.2	704
2001 VM ₄	2004 09 18.32126	00 23 48.15	+08 32 27.2	18.3	704	2001 VQ ₁₃	2004 09 21.23754	23 14 08.72	-11 43 06.8	18.8	704
2001 VM ₄	2004 09 18.32796	00 23 47.82	+08 32 24.8	18.8	704	2001 VQ ₁₃	2004 09 21.24997	23 14 07.94	-11 43 06.5	19.4	704
2001 VM ₄	2004 09 18.33005	00 23 47.67	+08 32 23.9	18.8	704	2001 VQ ₁₃	2004 09 21.26237	23 14 07.17	-11 43 06.4	19.8	704
2001 VM ₄	2004 09 18.33315	00 23 47.57	+08 32 23.3	18.6	704	2001 VQ ₁₃	2004 09 21.27475	23 14 06.32	-11 43 05.0	19.2	704
2001 VM ₄	2004 09 18.34057	00 23 47.23	+08 32 21.2	18.7	704	2001 VQ ₁₃	2004 09 21.28707	23 14 05.58	-11 43 04.9	19.2	704
2001 VM ₄	2004 09 18.34261	00 23 47.08	+08 32 20.3	19.0	704	2001 VR ₁₃	2004 09 21.23918	23 34 18.84	-		

2001 VR ₁₄	2004 09 18.31339	01 56 37.00	+15 59 50.9	19.7	704	2001 VX ₂₃	2004 09 18.31690	00 16 45.77	+09 20 07.2	20.0	704
2001 VR ₁₄	2004 09 18.32574	01 56 36.53	+15 59 50.5	19.6	704	2001 VX ₂₃	2004 09 18.32939	00 16 45.04	+09 20 03.5	19.6	704
2001 VR ₁₄	2004 09 18.33842	01 56 35.95	+15 59 50.3	19.7	704	2001 VX ₂₃	2004 09 18.34195	00 16 44.36	+09 19 59.4	20.2	704
2001 VR ₁₄	2004 09 18.35086	01 56 35.46	+15 59 50.3	20.0	704	2001 VX ₂₃	2004 09 18.35438	00 16 43.58	+09 19 55.1	20.1	704
2001 VR ₁₄	2004 09 18.36319	01 56 34.94	+15 59 50.1	19.7	704	2001 VX ₂₃	2004 09 22.28456	00 13 03.09	+08 55 52.0	19.7	704
2001 VR ₁₄	2004 09 22.40567	01 53 43.90	+15 57 16.7	19.5 V	691	2001 VX ₂₃	2004 09 22.29672	00 13 02.27	+08 55 46.2	19.8	704
2001 VR ₁₄	2004 09 22.43245	01 53 42.63	+15 57 15.3	19.4 V	691	2001 VX ₂₃	2004 09 22.30886	00 13 01.56	+08 55 40.5	19.8	704
2001 VR ₁₄	2004 09 22.45876	01 53 41.39	+15 57 13.5	19.3 V	691	2001 VX ₂₃	2004 09 22.32100	00 13 00.90	+08 55 37.6	19.9	704
2001 VZ ₁₄	2004 09 18.24567	22 35 44.89	+00 10 05.5	19.0	704	2001 VX ₂₃	2004 09 22.33315	00 13 00.18	+08 55 34.0	20.3	704
2001 VZ ₁₄	2004 09 18.25795	22 35 44.23	+00 10 02.1	19.4	704	2001 VR ₂₄	2004 09 18.24999	23 27 41.74	+03 22 52.7	19.0	704
2001 VZ ₁₄	2004 09 18.27015	22 35 43.59	+00 09 58.9	19.6	704	2001 VR ₂₄	2004 09 18.26223	23 27 41.27	+03 22 48.2	20.4	704
2001 VZ ₁₄	2004 09 18.28228	22 35 42.93	+00 09 55.7	19.5	704	2001 VR ₂₄	2004 09 18.27443	23 27 40.32	+03 22 42.5	19.6	704
2001 VZ ₁₄	2004 09 18.29449	22 35 42.25	+00 09 53.3	19.6	704	2001 VR ₂₄	2004 09 18.28656	23 27 39.49	+03 22 36.9	19.8	704
2001 VG ₁₇	2004 09 18.30940	01 05 45.89	+10 31 54.9	19.0	704	2001 VR ₂₄	2004 09 18.29877	23 27 38.87	+03 22 32.4	19.3	704
2001 VG ₁₇	2004 09 18.32176	01 05 45.25	+10 31 51.5	19.6	704	2001 VT ₂₄	2004 09 18.30653	00 40 25.55	+11 09 41.0	19.4	704
2001 VG ₁₇	2004 09 18.33444	01 05 44.60	+10 31 47.7	19.5	704	2001 VT ₂₄	2004 09 18.31914	00 40 24.87	+11 09 38.7	20.5	704
2001 VG ₁₇	2004 09 18.34680	01 05 44.02	+10 31 46.3	20.3	704	2001 VT ₂₄	2004 09 18.33161	00 40 24.16	+11 09 34.9	20.5	704
2001 VG ₁₇	2004 09 22.29857	01 02 14.21	+10 12 38.8	19.3	704	2001 VT ₂₄	2004 09 18.34417	00 40 23.47	+11 09 31.7	19.8	704
2001 VG ₁₇	2004 09 22.31242	01 02 13.52	+10 12 34.6	19.5	704	2001 VT ₂₄	2004 09 22.29653	00 36 48.75	+10 49 31.5	19.7	704
2001 VG ₁₇	2004 09 22.33944	01 02 11.92	+10 12 26.8	19.6	704	2001 VT ₂₄	2004 09 22.31036	00 36 47.91	+10 49 27.0	19.6	704
2001 VG ₁₇	2004 09 22.35303	01 02 11.13	+10 12 22.6	19.6	704	2001 VT ₂₄	2004 09 22.32384	00 36 47.14	+10 49 22.7	19.9	704
2001 VN ₁₇	2004 09 18.31558	01 06 17.38	+16 39 25.3	19.7	704	2001 VG ₂₇	2004 09 17.27477	00 37 03.40	+07 17 11.6	19.9	704
2001 VN ₁₇	2004 09 18.32747	01 06 16.88	+16 39 23.9	19.3	704	2001 VG ₂₇	2004 09 17.28644	00 37 02.79	+07 17 07.9	20.1	704
2001 VN ₁₇	2004 09 18.33936	01 06 16.41	+16 39 22.2	19.4	704	2001 VG ₂₇	2004 09 17.29812	00 37 02.15	+07 17 03.6	20.1	704
2001 VN ₁₇	2004 09 18.35127	01 06 15.90	+16 39 20.9	19.6	704	2001 VG ₂₇	2004 09 17.30980	00 37 01.56	+07 17 00.2	19.7	704
2001 VN ₁₇	2004 09 23.29736	01 02 43.56	+16 25 27.5	18.6	704	2001 VG ₂₇	2004 09 17.32149	00 37 00.94	+07 16 56.5	19.7	704
2001 VN ₁₇	2004 09 23.30997	01 02 42.99	+16 25 24.9	19.1	704	2001 VG ₂₇	2004 09 22.28645	00 32 42.11	+06 48 45.4	19.3	704
2001 VN ₁₇	2004 09 23.34832	01 02 41.09	+16 25 17.6	19.2	704	2001 VG ₂₇	2004 09 22.29861	00 32 41.44	+06 48 40.8	19.6	704
2001 VQ ₁₈	2004 09 18.24120	22 29 07.07	+02 29 31.9	19.2	704	2001 VG ₂₇	2004 09 22.32288	00 32 40.03	+06 48 32.3	19.5	704
2001 VQ ₁₈	2004 09 18.25309	22 29 06.47	+02 29 26.4	19.5	704	2001 VJ ₂₈	2004 09 17.17322	22 17 55.49	-15 54 38.5	18.7	704
2001 VQ ₁₈	2004 09 18.26492	22 29 05.94	+02 29 20.1	19.3	704	2001 VJ ₂₈	2004 09 17.18520	22 17 54.82	-15 54 39.6	19.2	704
2001 VQ ₁₈	2004 09 18.27674	22 29 05.33	+02 29 14.7	19.4	704	2001 VJ ₂₈	2004 09 17.19713	22 17 54.28	-15 54 42.1	19.3	704
2001 VQ ₁₈	2004 09 18.28856	22 29 04.77	+02 29 08.9	19.2	704	2001 VJ ₂₈	2004 09 17.20905	22 17 53.63	-15 54 44.5	19.4	704
2001 VQ ₁₈	2004 09 20.20285	22 27 40.76	+02 13 05.5	20.3 R	683	2001 VJ ₂₈	2004 09 17.22107	22 17 52.98	-15 54 48.3	19.7	704
2001 VQ ₁₈	2004 09 20.21621	22 27 40.11	+02 12 58.9	20.5 R	683	2001 VJ ₂₈	2004 09 21.16945	22 14 44.73	-16 06 26.2	18.9	704
2001 VQ ₁₈	2004 09 20.22962	22 27 39.43	+02 12 53.2	20.9 R	683	2001 VJ ₂₈	2004 09 21.19305	22 14 43.58	-16 06 29.3	19.9	704
2001 VU ₁₉	2004 09 10.42184	23 53 11.84	+08 27 55.7	18.8	644	2001 VJ ₂₈	2004 09 21.20485	22 14 43.03	-16 06 30.9	19.5	704
2001 VU ₁₉	2004 09 10.44332	23 53 10.81	+08 27 46.8	18.7	644	2001 VJ ₂₈	2004 09 21.21672	22 14 42.47	-16 06 32.4	19.8	704
2001 VU ₁₉	2004 09 10.46979	23 53 09.58	+08 27 36.9	18.2	644	2001 VS ₂₈	2004 09 18.24794	23 44 57.23	+10 13 37.1	18.8	704
2001 VU ₁₉	2004 09 18.25153	23 47 09.35	+07 30 56.9	18.8	704	2001 VS ₂₈	2004 09 18.25983	23 44 56.65	+10 13 32.8	19.3	704
2001 VU ₁₉	2004 09 18.26367	23 47 08.68	+07 30 50.9	19.2	704	2001 VS ₂₈	2004 09 18.27165	23 44 56.02	+10 13 29.0	19.1	704
2001 VU ₁₉	2004 09 18.27586	23 47 08.04	+07 30 44.7	19.3	704	2001 VS ₂₈	2004 09 18.29530	23 44 54.70	+10 13 20.9	19.9	704
2001 VU ₁₉	2004 09 18.28800	23 47 07.48	+07 30 38.7	19.2	704	2001 VS ₂₈	2004 09 22.23545	23 41 43.90	+09 47 47.1	19.2	704
2001 VU ₁₉	2004 09 18.30020	23 47 06.81	+07 30 32.5	19.4	704	2001 VS ₂₈	2004 09 22.24846	23 41 43.31	+09 47 42.2	18.8	704
2001 VU ₁₉	2004 09 22.23048	23 44 00.49	+06 57 27.9	18.5	704	2001 VS ₂₈	2004 09 22.26169	23 41 42.60	+09 47 36.9	18.7	704
2001 VU ₁₉	2004 09 22.24261	23 43 59.88	+06 57 21.3	19.0	704	2001 VS ₂₈	2004 09 22.27506	23 41 41.86	+09 47 31.2	18.7	704
2001 VU ₁₉	2004 09 22.25474	23 43 59.27	+06 57 15.0	18.8	704	2001 VS ₂₈	2004 09 22.28822	23 41 41.15	+09 47 25.6	18.8	704
2001 VU ₁₉	2004 09 22.26688	23 43 58.70	+06 57 08.9	18.9	704	2001 VY ₂₉	2004 09 21.16657	21 44 48.38	-18 00 31.4	19.3	704
2001 VU ₁₉	2004 09 22.27905	23 43 58.02	+06 57 02.6	18.9	704	2001 VY ₂₉	2004 09 21.17838	21 44 47.99	-18 00 32.2	19.5	704
2001 VP ₂₀	2004 09 17.26899	23 34 42.97	-00 32 54.2	18.7	704	2001 VY ₂₉	2004 09 21.21384	21 44 46.76	-18 00 35.4	20.1	704
2001 VP ₂₀	2004 09 17.28066	23 34 42.29	-00 32 59.1	18.8	704	2001 VO ₃₀	2004 09 17.23776	22 57 50.03	-21 32 02.5	17.1 R	699
2001 VP ₂₀	2004 09 17.29234	23 34 41.57	-00 33 03.2	19.1	704	2001 VO ₃₀	2004 09 17.24994	22 57 49.35	-21 32 03.0		699
2001 VP ₂₀	2004 09 17.30402	23 34 40.91	-00 33 07.5	19.5	704	2001 VO ₃₀	2004 09 17.26210	22 57 48.66	-21 32 04.1		699
2001 VP ₂₀	2004 09 17.31570	23 34 40.26	-00 33 11.4	19.6	704	2001 VO ₃₀	2004 09 17.27427	22 57 48.00	-21 32 04.8		699
2001 VP ₂₀	2004 09 18.05803	23 33 57.98	-00 37 45.3	18.6 V	A50	2001 VO ₃₀	2004 09 21.22341	22 54 27.01	-21 32 57.5	18.0	704
2001 VP ₂₀	2004 09 18.05981	23 33 57.85	-00 37 46.3	18.6 V	A50	2001 VO ₃₀	2004 09 21.23537	22 54 26.40	-21 32 57.2	18.3	704
2001 VP ₂₀	2004 09 18.07935	23 33 56.66	-00 37 52.3	19.0 V	A50	2001 VO ₃₀	2004 09 21.24732	22 54 25.75	-21 32 56.6	18.3	704
2001 VN ₂₁	2004 09 17.21712	22 58 53.52	-03 10 58.8	19.8	704	2001 VO ₃₀	2004 09 21.25958	22 54 25.16	-21 32 56.9	18.4	704
2001 VN ₂₁	2004 09 17.22885	22 58 52.79	-03 11 01.0	20.0	704	2001 VO ₃₀	2004 09 21.27157	22 54 24.50	-21 32 56.3	18.4	704
2001 VN ₂₁	2004 09 17.24062	22 58 52.17	-03 11 05.3	19.6	704	2001 VT ₃₀	2004 09 17.23355	00 21 52.47	-07 12 26.5	18.8	704
2001 VN ₂₁	2004 09 17.25236	22 58 51.49	-03 11 10.2	19.6	704	2001 VT ₃₀	2004 09 17.24585	00 21 51.68	-07 12 28.8	19.3	704
2001 VN ₂₁	2004 09 17.26409	22 58 50.95	-03 11 13.7	19.3	704	2001 VT ₃₀	2004 09 17.25793	00 21 50.98	-07 12 31.4	19.1	704
2001 VW ₂₁	2004 09 13.40202	23 34 00.62	+04 05 15.2	20.4 V	291	2001 VT ₃₀	2004 09 17.26986	00 21 50.24	-07 12 34.7	19.6	704
2001 VW ₂₁	2004 09 13.40619	23 34 00.40	+04 05 13.8	20.3 V	291	2001 VT ₃₀	2004 09 17.28180	00 21 49.53	-07 12 37.3	19.2	704
2001 VW ₂₁	2004 09 13.41047	23 34 00.14	+04 05 12.3	20.2 V	291	2001 VT ₃₀	2004 09 21.29516	00 17 51.44	-07 26 44.7	18.8	704
2001 VW ₂₁	2004 09 18.26223	23 29 28.53	+03 34 15.3	20.4	704	2001 VT ₃₀	2004 09 21.30795	00 17 50.64	-07 26 47.6	19.1	704
2001 VW ₂₁	2004 09 18.27443	23 29 27.76	+03 34 09.7	20.0	704	2001 VT ₃₀	2004 09 21.32088	00 17 49.80	-07 26 49.5	18.5	704
2001 VW ₂₁	2004 09 18.28656	23 29 27.01	+03 34 05.1	20.2	704	2001 VT ₃₀	2004 09 21.33354	00 17 48.99	-07 26 53.0	18.9	704
2001 VW ₂₁	2004 09 18.29877	23 29 26.34	+03 34 01.2	20.0	704	2001 VT ₃₀	2004 09 21.34650	00 17 48.15	-07 26 55.2	19.0	704
2001 VV ₂₂	2004 09										

2001 VV ₃₂	2004 09 18.20408	21 53 29.17	-06 24 15.3	20.0	704	2001 VN ₄₂	2004 09 22.40830	02 11 13.44	+09 50 31.9	19.2	704
2001 VV ₃₂	2004 09 18.22838	21 53 28.27	-06 24 22.4	19.8	704	2001 VP ₄₂	2004 09 18.25383	00 12 14.09	+08 44 28.5	19.5	704
2001 VV ₃₂	2004 09 18.24043	21 53 27.79	-06 24 26.6	20.2	704	2001 VP ₄₂	2004 09 18.26605	00 12 13.39	+08 44 23.6	19.7	704
2001 VB ₃₃	2004 09 18.24643	22 47 17.27	-00 25 34.9	18.9	704	2001 VP ₄₂	2004 09 18.27816	00 12 12.73	+08 44 20.8	20.2	704
2001 VB ₃₃	2004 09 18.25871	22 47 16.57	-00 25 40.0	19.5	704	2001 VP ₄₂	2004 09 18.29030	00 12 12.02	+08 44 16.9	19.8	704
2001 VB ₃₃	2004 09 18.27092	22 47 15.88	-00 25 43.3	19.6	704	2001 VP ₄₂	2004 09 18.30251	00 12 11.26	+08 44 13.2	20.2	704
2001 VB ₃₃	2004 09 18.28305	22 47 15.20	-00 25 48.7	19.3	704	2001 VP ₄₂	2004 09 22.23277	00 08 31.27	+08 22 15.1	19.2	704
2001 VB ₃₃	2004 09 18.29526	22 47 14.52	-00 25 53.6	19.5	704	2001 VP ₄₂	2004 09 22.24489	00 08 30.56	+08 22 10.5	19.4	704
2001 VP ₃₃	2004 09 17.26797	23 22 48.14	-00 43 11.4	18.8	704	2001 VP ₄₂	2004 09 22.25702	00 08 29.81	+08 22 06.0	19.5	704
2001 VP ₃₃	2004 09 17.27964	23 22 47.54	-00 43 16.5	19.1	704	2001 VP ₄₂	2004 09 22.26917	00 08 29.15	+08 22 01.7	19.4	704
2001 VP ₃₃	2004 09 17.29132	23 22 46.90	-00 43 22.3	18.7	704	2001 VP ₄₂	2004 09 22.28133	00 08 28.44	+08 21 57.7	19.2	704
2001 VP ₃₃	2004 09 17.30300	23 22 46.27	-00 43 28.4	19.0	704	2001 VW ₄₂	2004 09 18.31163	01 36 42.69	+12 37 35.1	19.7	704
2001 VP ₃₃	2004 09 17.31469	23 22 45.67	-00 43 33.8	19.0	704	2001 VW ₄₂	2004 09 18.32398	01 36 42.22	+12 37 32.8	20.1	704
2001 VP ₃₃	2004 09 23.19865	23 18 00.39	-01 30 11.7	18.8 V	691	2001 VW ₄₂	2004 09 18.33667	01 36 41.66	+12 37 31.3	19.5	704
2001 VP ₃₃	2004 09 23.22599	23 17 59.02	-01 30 24.6	18.7 V	691	2001 VW ₄₂	2004 09 18.34910	01 36 41.15	+12 37 29.6	20.3	704
2001 VP ₃₃	2004 09 23.25242	23 17 57.70	-01 30 37.0	18.7 V	691	2001 VW ₄₂	2004 09 18.36143	01 36 40.68	+12 37 27.1	20.0	704
2001 VS ₃₄	2004 09 18.25092	23 40 35.28	+02 00 00.7	20.0	704	2001 VW ₄₂	2004 09 22.30134	01 34 02.59	+12 25 56.0	19.2	704
2001 VS ₃₄	2004 09 18.26312	23 40 34.50	+01 59 54.9	20.7	704	2001 VW ₄₂	2004 09 22.31478	01 34 01.97	+12 25 54.6	19.5	704
2001 VS ₃₄	2004 09 18.27531	23 40 33.72	+01 59 48.7	19.4	704	2001 VW ₄₂	2004 09 22.32826	01 34 01.35	+12 25 50.5	19.4	704
2001 VS ₃₄	2004 09 18.28744	23 40 33.06	+01 59 43.8	19.6	704	2001 VW ₄₂	2004 09 22.34187	01 34 00.75	+12 25 47.4	19.5	704
2001 VS ₃₄	2004 09 18.29965	23 40 32.34	+01 59 38.5	19.8	704	2001 VW ₄₂	2004 09 22.35537	01 34 00.12	+12 25 44.7	19.5	704
2001 VS ₃₄	2004 09 20.25204	23 38 42.64	+01 44 59.9	21.2 R	683	2001 VW ₄₂	2004 09 23.44758	01 33 11.71	+12 22 04.3	19.3 V	691
2001 VS ₃₄	2004 09 20.26540	23 38 41.89	+01 44 53.2	20.7 R	683	2001 VW ₄₂	2004 09 23.47240	01 33 10.55	+12 21 59.0	19.3 V	691
2001 VS ₃₄	2004 09 20.27881	23 38 41.02	+01 44 48.9	20.8 R	683	2001 VW ₄₂	2004 09 23.49450	01 33 09.51	+12 21 54.2	19.2 V	691
2001 VD ₃₅	2004 09 17.21295	22 17 38.67	-07 39 49.3	19.5	704	2001 VM ₄₃	2004 09 18.19024	21 58 14.59	-01 03 51.8	19.0	704
2001 VD ₃₅	2004 09 17.22469	22 17 38.08	-07 39 53.8	19.5	704	2001 VM ₄₃	2004 09 18.20214	21 58 14.22	-01 03 58.0	19.9	704
2001 VD ₃₅	2004 09 17.23646	22 17 37.61	-07 39 56.1	20.1	704	2001 VM ₄₃	2004 09 18.21395	21 58 13.72	-01 04 01.3	19.4	704
2001 VD ₃₅	2004 09 17.24820	22 17 37.04	-07 39 59.1	19.8	704	2001 VM ₄₃	2004 09 18.22576	21 58 13.24	-01 04 07.8	19.8	704
2001 VD ₃₅	2004 09 21.23203	22 14 45.54	-07 56 38.2	19.6	704	2001 VV ₄₄	2004 09 17.23371	22 14 39.25	-20 20 45.0	17.7 R	699
2001 VD ₃₅	2004 09 21.24430	22 14 44.97	-07 56 41.7	19.6	704	2001 VV ₄₄	2004 09 17.24587	22 14 38.71	-20 20 46.4		699
2001 VD ₃₅	2004 09 21.25669	22 14 44.53	-07 56 44.5	19.5	704	2001 VV ₄₄	2004 09 17.25804	22 14 38.18	-20 20 47.3		699
2001 VD ₃₅	2004 09 21.28156	22 14 43.51	-07 56 50.1	19.5	704	2001 VV ₄₄	2004 09 17.27021	22 14 37.60	-20 20 48.6		699
2001 VD ₃₅	2004 09 22.31854	22 14 02.27	-08 00 54.4	19.6 V	691	2001 VV ₄₄	2004 09 21.16966	22 12 02.51	-20 23 59.6	18.7	704
2001 VD ₃₅	2004 09 22.34627	22 14 01.14	-08 01 00.7	19.8 V	691	2001 VV ₄₄	2004 09 21.18147	22 12 02.01	-20 23 59.1	19.0	704
2001 VD ₃₅	2004 09 22.37493	22 13 59.98	-08 01 07.3	19.7 V	691	2001 VV ₄₄	2004 09 21.19327	22 12 01.55	-20 23 59.9	19.1	704
2001 VE ₃₅	2004 08 12.24836	22 11 59.69	-03 16 20.5	18.3	704	2001 VV ₄₄	2004 09 21.20506	22 12 01.11	-20 24 00.2	19.1	704
2001 VE ₃₅	2004 08 12.25817	22 11 59.18	-03 16 21.8	18.4	704	2001 VV ₄₄	2004 09 21.21693	22 12 00.63	-20 24 00.2	18.9	704
2001 VE ₃₅	2004 08 12.27780	22 11 58.17	-03 16 24.1	18.5	704	2001 VV ₄₄	2004 09 21.23928	23 34 39.06	-11 55 48.5	18.2	704
2001 VE ₃₅	2004 08 12.28759	22 11 57.65	-03 16 25.4	18.7	704	2001 VV ₄₄	2004 09 21.25172	23 34 38.26	-11 55 51.4	18.7	704
2001 VE ₃₅	2004 09 18.19080	21 44 05.58	-05 37 22.9	18.7	704	2001 VV ₄₄	2004 09 21.26411	23 34 37.54	-11 55 54.2	18.7	704
2001 VE ₃₅	2004 09 18.20342	21 44 05.28	-05 37 24.6	19.3	704	2001 VV ₄₄	2004 09 21.27649	23 34 36.82	-11 55 57.3	18.7	704
2001 VE ₃₅	2004 09 18.21543	21 44 04.93	-05 37 28.5	18.7	704	2001 VV ₄₄	2004 09 21.28882	23 34 36.05	-11 55 59.9	18.7	704
2001 VE ₃₅	2004 09 18.22773	21 44 04.59	-05 37 31.2	18.7	704	2001 VZ ₄₄	2004 09 18.24479	23 14 24.92	+05 31 18.6	17.5	704
2001 VE ₃₅	2004 09 18.23978	21 44 04.30	-05 37 34.2	19.0	704	2001 VZ ₄₄	2004 09 18.25668	23 14 24.32	+05 31 11.7	17.9	704
2001 VK ₃₅	2004 09 17.17784	23 13 04.05	-12 27 52.6	18.3	704	2001 VZ ₄₄	2004 09 18.26851	23 14 23.75	+05 31 04.6	18.1	704
2001 VK ₃₅	2004 09 17.18981	23 13 03.37	-12 27 54.3	18.6	704	2001 VZ ₄₄	2004 09 18.28033	23 14 23.39	+05 30 57.6	19.5	704
2001 VK ₃₅	2004 09 17.20174	23 13 02.65	-12 27 55.7	18.5	704	2001 VZ ₄₄	2004 09 18.29215	23 14 22.57	+05 30 50.4	18.3	704
2001 VK ₃₅	2004 09 17.21366	23 13 01.97	-12 27 56.8	18.7	704	2001 VZ ₄₄	2004 09 22.22840	23 11 25.43	+04 52 08.8	18.2	704
2001 VK ₃₅	2004 09 17.22569	23 13 01.25	-12 27 58.4	18.5	704	2001 VZ ₄₄	2004 09 22.24052	23 11 24.82	+04 52 01.0	18.5	704
2001 VK ₃₅	2004 09 21.24915	23 09 27.07	-12 33 40.1	19.5	704	2001 VZ ₄₄	2004 09 22.25265	23 11 24.33	+04 51 53.9	18.2	704
2001 VK ₃₅	2004 09 21.26154	23 09 26.45	-12 33 40.9	18.7	704	2001 VZ ₄₄	2004 09 22.26479	23 11 23.74	+04 51 46.8	18.1	704
2001 VK ₃₅	2004 09 21.27392	23 09 25.72	-12 33 41.5	19.0	704	2001 VZ ₄₄	2004 09 22.27696	23 11 23.15	+04 51 40.0	18.2	704
2001 VK ₃₅	2004 09 21.28625	23 09 25.07	-12 33 42.3	18.7	704	2001 VH ₄₅	2004 08 12.24464	21 14 17.37	-06 08 03.2	19.2	704
2001 VK ₃₅	2004 09 23.16207	23 07 51.33	-12 35 08.7	18.8	704	2001 VH ₄₅	2004 08 12.25446	21 14 16.76	-06 08 05.3	19.7	704
2001 VK ₃₅	2004 09 23.17412	23 07 50.71	-12 35 08.8	19.3	704	2001 VH ₄₅	2004 08 12.26433	21 14 16.20	-06 08 07.6	19.9	704
2001 VK ₃₅	2004 09 23.18619	23 07 49.94	-12 35 09.9	19.1	704	2001 VH ₄₅	2004 08 12.27409	21 14 15.60	-06 08 09.3	19.9	704
2001 VK ₃₅	2004 09 23.19818	23 07 49.40	-12 35 10.3	19.2	704	2001 VH ₄₅	2004 08 12.28387	21 14 15.00	-06 08 10.5	19.6	704
2001 VK ₃₅	2004 09 23.21017	23 07 48.72	-12 35 08.9	19.2	704	2001 VU ₄₅	2004 09 18.55194	22 18 06.83	-33 28 03.2	18.2 R	E12
2001 VB ₃₆	2004 09 18.30803	00 54 37.30	+09 28 28.1	18.5	704	2001 VU ₄₅	2004 09 18.56051	22 18 06.43	-33 28 02.4	18.0 R	E12
2001 VB ₃₆	2004 09 18.32062	00 54 36.77	+09 28 23.2	18.5	704	2001 VU ₄₅	2004 09 18.56913	22 18 06.00	-33 28 02.7	17.6 R	E12
2001 VB ₃₆	2004 09 18.33331	00 54 36.23	+09 28 18.4	18.3	704	2001 VU ₄₅	2004 09 18.57770	22 18 05.59	-33 28 03.1	18.1 R	E12
2001 VB ₃₆	2004 09 18.34566	00 54 35.73	+09 28 13.7	18.7	704	2001 VA ₄₆	2004 09 17.89504	22 00 54.85	+01 09 21.0	18.0 R	224
2001 VB ₃₆	2004 09 18.35807	00 54 35.20	+09 28 09.2	18.8	704	2001 VA ₄₆	2004 09 17.90910	22 00 54.38	+01 09 15.3	18.3 R	224
2001 VB ₃₆	2004 09 22.31243	00 51 50.81	+09 01 09.8	19.3	704	2001 VA ₄₆	2004 09 17.92315	22 00 53.90	+01 09 09.9	18.3 R	224
2001 VB ₃₆	2004 09 22.32458	00 51 50.25	+09 01 04.7	19.3	704	2001 VA ₄₆	2004 09 18.25074	22 00 43.61	+01 07 07.3	19.0	704
2001 VB ₃₆	2004 09 22.33672	00 51 49.70	+09 00 59.2	19.1	704	2001 VA ₄₆	2004 09 18.26256	22 00 43.19	+01 07 02.9	18.9	704
2001 VX ₃₆	2004 09 21.17955	21 54 28.20	-14 40 48.2	19.5	704	2001 VA ₄₆	2004 09 18.27439	22 00 42.77	+01 06 58.3	18.9	704
2001 VX ₃₆	2004 09 21.20314	21 54 27.27	-14 40 52.1	20.2	704	2001 VA ₄₆	2004 09 18.28621	22 00 42.36	+01 06 54.0	19.2	704
2001 VX ₃₆	2004 09 21.21502	21 54 26.85	-14 40 54.0	19.9	704	2001 VE ₄₆	2004 09 18.19201	22 01 46.64	-05 09 06.6	18.9	704
2001 VX ₃₆	2004 09 22										

2001 VS ₄₆	2004 09 18.28123	23 19 35.22	+04 56 45.3	18.4	704	2001 VP ₅₁	2004 09 17.22419	22 53 43.05	-12 19 00.3	19.5	704
2001 VS ₄₆	2004 09 18.29305	23 19 34.53	+04 56 40.2	18.3	704	2001 VP ₅₁	2004 09 21.23515	22 49 50.58	-12 26 53.3	18.6	704
2001 VS ₄₆	2004 09 22.22869	23 16 06.58	+04 29 02.5	18.1	704	2001 VP ₅₁	2004 09 21.24759	22 49 49.82	-12 26 53.9	19.2	704
2001 VS ₄₆	2004 09 22.24081	23 16 06.01	+04 28 57.3	18.7	704	2001 VP ₅₁	2004 09 21.25981	22 49 49.10	-12 26 55.8	19.3	704
2001 VS ₄₆	2004 09 22.25295	23 16 05.26	+04 28 52.3	18.5	704	2001 VP ₅₁	2004 09 21.27236	22 49 48.43	-12 26 57.9	19.8	704
2001 VS ₄₆	2004 09 22.26509	23 16 04.60	+04 28 47.8	18.3	704	2001 VP ₅₁	2004 09 21.28468	22 49 47.70	-12 26 58.5	19.5	704
2001 VS ₄₆	2004 09 22.27725	23 16 03.93	+04 28 41.6	18.1	704	2001 VM ₅₂	2004 09 21.24997	23 15 34.31	-11 22 23.2	19.2	704
2001 VW ₄₆	2004 09 17.21081	21 53 24.14	-10 10 33.6	19.0	704	2001 VM ₅₂	2004 09 21.26237	23 15 33.52	-11 22 23.2	19.1	704
2001 VW ₄₆	2004 09 17.22255	21 53 23.64	-10 10 35.5	19.7	704	2001 VM ₅₂	2004 09 21.27475	23 15 32.73	-11 22 24.6	19.4	704
2001 VW ₄₆	2004 09 17.23429	21 53 23.02	-10 10 37.3	19.7	704	2001 VM ₅₂	2004 09 21.28707	23 15 31.94	-11 22 25.8	19.4	704
2001 VW ₄₆	2004 09 17.24605	21 53 22.55	-10 10 40.0	19.7	704	2001 VV ₅₂	2004 09 17.21091	21 50 29.47	-11 54 38.2	18.5	704
2001 VW ₄₆	2004 09 21.17271	21 50 43.74	-10 22 07.1	18.5	704	2001 VV ₅₂	2004 09 17.22265	21 50 29.07	-11 54 36.6	19.2	704
2001 VW ₄₆	2004 09 21.18488	21 50 43.33	-10 22 08.9	20.0	704	2001 VV ₅₂	2004 09 17.23439	21 50 28.61	-11 54 35.4	18.9	704
2001 VW ₄₆	2004 09 21.19707	21 50 42.69	-10 22 11.2	19.3	704	2001 VV ₅₂	2004 09 17.24615	21 50 28.19	-11 54 35.0	19.2	704
2001 VW ₄₆	2004 09 21.21504	21 50 42.02	-10 22 14.0	19.1	704	2001 VV ₅₂	2004 09 17.25789	21 50 27.80	-11 54 33.8	19.2	704
2001 VW ₄₆	2004 09 21.22751	21 50 41.56	-10 22 15.7	19.1	704	2001 VV ₅₂	2004 09 21.17281	21 48 34.94	-11 47 45.2	19.0	704
2001 VG ₄₇	2004 09 18.36788	02 43 20.92	+22 50 50.3	18.7	704	2001 VV ₅₂	2004 09 21.18498	21 48 34.63	-11 47 43.8	19.5	704
2001 VG ₄₇	2004 09 18.38004	02 43 21.21	+22 50 54.4	18.9	704	2001 VV ₅₂	2004 09 21.19717	21 48 34.24	-11 47 42.2	19.5	704
2001 VG ₄₇	2004 09 18.39226	02 43 21.53	+22 50 57.7	19.2	704	2001 VV ₅₂	2004 09 21.21514	21 48 33.73	-11 47 40.7	19.0	704
2001 VG ₄₇	2004 09 18.40442	02 43 21.80	+22 51 00.9	18.5	704	2001 VV ₅₂	2004 09 21.22761	21 48 33.40	-11 47 39.0	19.4	704
2001 VG ₄₇	2004 09 18.41711	02 43 22.13	+22 51 05.0	18.5	704	2001 VV ₅₂	2004 09 23.11713	21 47 51.59	-11 43 38.6	19.2 V	691
2001 VG ₄₇	2004 09 23.34432	02 45 10.86	+23 12 15.3	19.1	704	2001 VV ₅₂	2004 09 23.14998	21 47 50.83	-11 43 34.3	19.3 V	691
2001 VG ₄₇	2004 09 23.35622	02 45 11.12	+23 12 17.9	19.6	704	2001 VV ₅₂	2004 09 23.17632	21 47 50.24	-11 43 30.8	19.1 V	691
2001 VG ₄₇	2004 09 23.36811	02 45 11.20	+23 12 20.7	20.3	704	2001 VH ₅₃	2004 09 18.30430	00 14 41.75	+08 45 58.6	19.1	704
2001 VG ₄₇	2004 09 23.38002	02 45 11.41	+23 12 23.2	20.3	704	2001 VH ₅₃	2004 09 18.31690	00 14 40.97	+08 45 56.5	19.2	704
2001 VG ₄₇	2004 09 23.39190	02 45 11.52	+23 12 27.6	19.4	704	2001 VH ₅₃	2004 09 18.32939	00 14 40.10	+08 45 55.1	19.6	704
2001 VL ₄₇	2004 09 21.29766	00 41 30.90	-07 20 38.4	18.4	704	2001 VH ₅₃	2004 09 18.34195	00 14 39.30	+08 45 53.7	19.8	704
2001 VL ₄₇	2004 09 21.31045	00 41 30.14	-07 20 41.3	18.2	704	2001 VH ₅₃	2004 09 18.35438	00 14 38.51	+08 45 50.8	19.6	704
2001 VL ₄₇	2004 09 21.32337	00 41 29.34	-07 20 44.1	18.3	704	2001 VH ₅₃	2004 09 22.23287	00 10 30.18	+08 34 28.0	19.2	704
2001 VL ₄₇	2004 09 21.33610	00 41 28.54	-07 20 47.6	18.6	704	2001 VH ₅₃	2004 09 22.24499	00 10 29.37	+08 34 26.0	19.6	704
2001 VL ₄₇	2004 09 21.34900	00 41 27.77	-07 20 50.5	18.5	704	2001 VH ₅₃	2004 09 22.25713	00 10 28.49	+08 34 23.6	19.3	704
2001 VL ₄₇	2004 09 22.28375	00 40 33.20	-07 24 29.3	17.9	704	2001 VH ₅₃	2004 09 22.26927	00 10 27.66	+08 34 21.7	19.1	704
2001 VL ₄₇	2004 09 22.29589	00 40 32.40	-07 24 32.3	18.3	704	2001 VH ₅₃	2004 09 22.28143	00 10 26.86	+08 34 19.2	18.9	704
2001 VL ₄₇	2004 09 22.30805	00 40 31.65	-07 24 35.0	18.1	704	2001 VV ₅₃	2004 09 17.26889	23 38 25.52	+00 39 22.3	18.9	704
2001 VL ₄₇	2004 09 22.32019	00 40 30.91	-07 24 37.8	18.1	704	2001 VV ₅₃	2004 09 17.28056	23 38 24.75	+00 39 18.5	19.4	704
2001 VL ₄₇	2004 09 22.33233	00 40 30.21	-07 24 40.6	18.3	704	2001 VV ₅₃	2004 09 17.29224	23 38 24.00	+00 39 15.3	19.7	704
2001 VT ₄₇	2004 09 18.30975	01 16 54.45	+13 35 40.7	19.4	704	2001 VV ₅₃	2004 09 17.30392	23 38 23.30	+00 39 12.3	18.8	704
2001 VT ₄₇	2004 09 18.32210	01 16 53.92	+13 35 39.1	19.6	704	2001 VV ₅₃	2004 09 17.31560	23 38 22.53	+00 39 09.1	19.0	704
2001 VT ₄₇	2004 09 18.33479	01 16 53.32	+13 35 38.1	19.8	704	2001 VA ₅₄	2004 09 22.14406	23 22 59.56	-05 35 18.2	19.2 V	691
2001 VT ₄₇	2004 09 18.34714	01 16 52.94	+13 35 35.3	20.2	704	2001 VA ₅₄	2004 09 22.17603	23 22 57.64	-05 35 25.5	20.7 V	691
2001 VT ₄₇	2004 09 18.35955	01 16 52.41	+13 35 34.1	20.3	704	2001 VA ₅₄	2004 09 22.20271	23 22 56.01	-05 35 31.6	19.9 V	691
2001 VT ₄₇	2004 09 22.29971	01 14 07.62	+13 24 40.6	19.2	704	2001 VA ₅₄	2004 09 23.20996	23 21 56.47	-05 39 18.4	19.8 V	691
2001 VT ₄₇	2004 09 22.34024	01 14 05.75	+13 24 32.6	19.5	704	2001 VA ₅₄	2004 09 23.23644	23 21 54.85	-05 39 24.4	19.7 V	691
2001 VT ₄₇	2004 09 22.35374	01 14 05.03	+13 24 30.1	19.9	704	2001 VA ₅₄	2004 09 23.26283	23 21 53.25	-05 39 30.3	19.7 V	691
2001 VW ₄₇	2004 09 17.29144	01 47 00.69	+04 44 43.4	18.8	704	2001 VB ₅₄	2004 09 18.24753	22 57 59.50	+00 29 46.0	19.0	704
2001 VW ₄₇	2004 09 17.30378	01 47 00.29	+04 44 42.0	19.0	704	2001 VB ₅₄	2004 09 18.27201	22 57 58.07	+00 29 37.6	19.8	704
2001 VW ₄₇	2004 09 17.31591	01 46 59.85	+04 44 40.1	19.2	704	2001 VB ₅₄	2004 09 18.28415	22 57 57.38	+00 29 33.8	19.5	704
2001 VW ₄₇	2004 09 17.32817	01 46 59.42	+04 44 39.0	19.3	704	2001 VB ₅₄	2004 09 18.29635	22 57 56.66	+00 29 29.9	19.1	704
2001 VW ₄₇	2004 09 17.34035	01 46 58.91	+04 44 37.1	19.3	704	2001 VB ₅₄	2004 09 23.29256	22 53 34.02	+00 01 31.6	19.4 V	691
2001 VW ₄₇	2004 09 17.40092	01 46 56.97	+04 44 27.3	18.6 R	699	2001 VB ₅₄	2004 09 23.31921	22 53 32.64	+00 01 22.8	19.3 V	691
2001 VW ₄₇	2004 09 17.41387	01 46 56.37	+04 44 26.3		699	2001 VB ₅₄	2004 09 23.34640	22 53 31.22	+00 01 13.7	19.4 V	691
2001 VW ₄₇	2004 09 17.42685	01 46 55.89	+04 44 24.3		699	2001 VF ₅₄	2004 09 18.26335	23 41 25.07	+06 48 47.8	19.5	704
2001 VW ₄₇	2004 09 17.43981	01 46 55.42	+04 44 21.9		699	2001 VF ₅₄	2004 09 18.27553	23 41 24.36	+06 48 44.1	19.4	704
2001 VW ₄₇	2004 09 22.29169	01 43 51.57	+04 31 58.0	18.7	704	2001 VF ₅₄	2004 09 18.28767	23 41 23.59	+06 48 40.1	19.6	704
2001 VW ₄₇	2004 09 22.30386	01 43 51.00	+04 31 55.6	19.1	704	2001 VF ₅₄	2004 09 22.22989	23 37 26.08	+06 27 32.5	18.9	704
2001 VW ₄₇	2004 09 22.31599	01 43 50.46	+04 31 54.3	18.8	704	2001 VF ₅₄	2004 09 22.24201	23 37 25.27	+06 27 28.6	20.0	704
2001 VW ₄₇	2004 09 22.32814	01 43 49.92	+04 31 51.7	18.8	704	2001 VF ₅₄	2004 09 22.25415	23 37 24.56	+06 27 26.0	19.7	704
2001 VW ₄₇	2004 09 22.34028	01 43 49.33	+04 31 49.1	18.8	704	2001 VF ₅₄	2004 09 22.27845	23 37 23.04	+06 27 17.6	20.2	704
2001 VM ₄₈	2004 09 17.29073	01 36 36.61	+01 00 49.1	19.2	704	2001 VV ₅₄	2004 09 17.27396	00 30 17.44	+01 48 42.7	19.7	704
2001 VM ₄₈	2004 09 17.30307	01 36 36.26	+01 00 44.4	19.8	704	2001 VV ₅₄	2004 09 17.28563	00 30 16.75	+01 48 41.9	20.3	704
2001 VM ₄₈	2004 09 17.31521	01 36 36.00	+01 00 41.3	19.5	704	2001 VV ₅₄	2004 09 17.29594	00 30 15.92	+01 48 40.0	20.5 R	683
2001 VM ₄₈	2004 09 17.32746	01 36 35.69	+01 00 37.2	19.5	704	2001 VV ₅₄	2004 09 17.29731	00 30 15.92	+01 48 40.4	19.9	704
2001 VM ₄₈	2004 09 17.33964	01 36 35.39	+01 00 33.0	19.4	704	2001 VV ₅₄	2004 09 17.30899	00 30 15.20	+01 48 39.3	19.8	704
2001 VM ₄₈	2004 09 17.40496	01 36 33.72	+01 00 10.7	18.2 R	699	2001 VV ₅₄	2004 09 17.30933	00 30 15.06	+01 48 41.1	20.4 R	683
2001 VM ₄₈	2004 09 17.41792	01 36 33.40	+01 00 07.2		699	2001 VV ₅₄	2004 09 17.32068	00 30 14.46	+01 48 37.3	19.6	704
2001 VM ₄₈	2004 09 17.43089	01 36 33.03	+01 00 03.1		699	2001 VV ₅₄	2004 09 17.32269	00 30 14.28	+01 48 40.2	20.3 R	683
2001 VM ₄₈	2004 09 17.44386	01 36 32.74	+00 59 58.5		699	2001 VV ₅₄	2004 09 20.28559	00 27 08.81	+01 42 20.3	19.8 R	683
2001 VN ₄₈	2003 05 06.39343	16 28 50.68	-22 59 31.0	19.1	704	2001 VV ₅₄	2004 09 20.29894	00 27 07.97	+01 42 19.8	20.3 R	683
2001 VN ₄₈	2003 05 06.41891	16 28 49.44	-22 59 23.7	19.7	704	2001 VV ₅₄	2004 09 20.31235	00 27 07.01	+01 42 17.2	20.6 R	683
2001 VN ₄₈	2003 05 06.43195	16									

2001 VV ₅₉	2004 09 18.21499	21 35 47.92	-08 46 22.9	19.7	704	2001 VV ₆₄	2004 09 18.26903	22 19 16.45	-01 22 21.3	19.8	704
2001 VV ₅₉	2004 09 18.22728	21 35 47.60	-08 46 23.8	19.5	704	2001 VV ₆₄	2004 09 18.28119	22 19 15.73	-01 22 23.2	20.2	704
2001 VV ₅₉	2004 09 18.23933	21 35 47.27	-08 46 25.3	19.7	704	2001 VV ₆₄	2004 09 18.29340	22 19 15.12	-01 22 26.9	19.8	704
2001 VV ₅₉	2004 09 21.17118	21 34 41.26	-08 51 09.0	19.4	704	2001 VE ₆₅	2004 09 18.25252	00 01 35.01	+06 47 52.6	18.1	704
2001 VV ₅₉	2004 09 21.18335	21 34 40.95	-08 51 10.8	19.7	704	2001 VE ₆₅	2004 09 18.25307	00 01 34.95	+06 47 52.3	18.3	704
2001 VV ₅₉	2004 09 21.19553	21 34 40.68	-08 51 12.9	20.1	704	2001 VE ₆₅	2004 09 18.26475	00 01 34.32	+06 47 49.2	18.3	704
2001 VV ₅₉	2004 09 21.21351	21 34 40.35	-08 51 13.5	19.7	704	2001 VE ₆₅	2004 09 18.26529	00 01 34.27	+06 47 49.0	18.4	704
2001 VV ₅₉	2004 09 21.22598	21 34 39.97	-08 51 14.8	20.1	704	2001 VE ₆₅	2004 09 18.27686	00 01 33.63	+06 47 45.7	18.3	704
2001 VV ₅₉	2004 09 18.30179	00 38 43.77	+17 15 59.9	18.7	704	2001 VE ₆₅	2004 09 18.27740	00 01 33.57	+06 47 45.6	18.8	704
2001 VV ₅₉	2004 09 18.31367	00 38 43.10	+17 15 59.1	19.5	704	2001 VE ₆₅	2004 09 18.28899	00 01 32.95	+06 47 42.3	18.6	704
2001 VV ₅₉	2004 09 18.32557	00 38 42.48	+17 15 57.8	19.0	704	2001 VE ₆₅	2004 09 18.28953	00 01 32.88	+06 47 42.3	18.5	704
2001 VV ₅₉	2004 09 18.33746	00 38 41.86	+17 15 57.0	19.1	704	2001 VE ₆₅	2004 09 18.30120	00 01 32.24	+06 47 38.7	18.4	704
2001 VV ₅₉	2004 09 18.34935	00 38 41.22	+17 15 55.4	19.3	704	2001 VE ₆₅	2004 09 18.30174	00 01 32.21	+06 47 38.7	18.5	704
2001 VB ₆₀	2004 09 17.21732	23 04 02.45	-07 07 51.6	18.8	704	2001 VE ₆₅	2004 09 22.23207	23 58 03.27	+06 28 01.9	18.2	704
2001 VB ₆₀	2004 09 17.22906	23 04 01.59	-07 07 52.7	19.2	704	2001 VE ₆₅	2004 09 22.24420	23 58 02.59	+06 27 58.7	18.4	704
2001 VB ₆₀	2004 09 17.24083	23 04 00.93	-07 07 55.0	18.9	704	2001 VE ₆₅	2004 09 22.25633	23 58 01.92	+06 27 54.7	18.4	704
2001 VB ₆₀	2004 09 17.25257	23 04 00.23	-07 07 57.2	19.0	704	2001 VE ₆₅	2004 09 22.26847	23 58 01.16	+06 27 50.9	18.3	704
2001 VB ₆₀	2004 09 17.26430	23 03 59.51	-07 07 57.6	19.0	704	2001 VE ₆₅	2004 09 22.28064	23 58 00.45	+06 27 46.9	18.2	704
2001 VK ₆₁	2004 09 15.31050	00 44 53.23	+17 52 10.3	19.5 R	699	2001 VL ₆₅	2004 09 18.20397	21 51 25.91	-04 23 56.6	20.1	704
2001 VK ₆₁	2004 09 15.32675	00 44 52.41	+17 52 08.1		699	2001 VL ₆₅	2004 09 18.21597	21 51 25.42	-04 24 00.1	20.1	704
2001 VK ₆₁	2004 09 15.34299	00 44 51.49	+17 52 05.6		699	2001 VL ₆₅	2004 09 18.22827	21 51 24.87	-04 24 03.1	19.9	704
2001 VK ₆₁	2004 09 15.35925	00 44 50.74	+17 52 02.8		699	2001 VL ₆₅	2004 09 18.24032	21 51 24.34	-04 24 06.8	20.0	704
2001 VK ₆₁	2004 09 18.30212	00 42 17.89	+17 44 49.7	19.1	704	2001 VT ₆₅	2004 09 17.23452	22 33 40.12	-19 34 49.5	17.5 R	699
2001 VK ₆₁	2004 09 18.31401	00 42 17.22	+17 44 47.2	20.0	704	2001 VT ₆₅	2004 09 17.24670	22 33 39.48	-19 34 49.7		699
2001 VK ₆₁	2004 09 18.32590	00 42 16.54	+17 44 45.5	19.5	704	2001 VT ₆₅	2004 09 17.25886	22 33 38.84	-19 34 49.2		699
2001 VK ₆₁	2004 09 18.33779	00 42 15.90	+17 44 43.6	19.9	704	2001 VT ₆₅	2004 09 17.27101	22 33 38.26	-19 34 49.6		699
2001 VX ₆₁	2004 09 17.27466	00 36 42.48	+05 35 31.3	18.1	704	2001 VT ₆₅	2004 09 21.17222	22 30 30.60	-19 32 28.1	18.3	704
2001 VX ₆₁	2004 09 17.28634	00 36 41.78	+05 35 29.4	18.3	704	2001 VT ₆₅	2004 09 21.18403	22 30 30.02	-19 32 27.5	18.7	704
2001 VX ₆₁	2004 09 17.29802	00 36 41.11	+05 35 27.5	18.4	704	2001 VT ₆₅	2004 09 21.19583	22 30 29.46	-19 32 26.3	18.5	704
2001 VX ₆₁	2004 09 17.30970	00 36 40.45	+05 35 25.4	18.6	704	2001 VT ₆₅	2004 09 21.20763	22 30 28.91	-19 32 25.7	18.6	704
2001 VX ₆₁	2004 09 17.32139	00 36 39.81	+05 35 23.7	18.5	704	2001 VT ₆₅	2004 09 21.21949	22 30 28.33	-19 32 25.4	18.7	704
2001 VX ₆₁	2004 09 22.29802	00 31 59.98	+05 20 17.8	18.8	704	2001 VM ₆₆	2004 09 18.31119	01 30 25.23	+16 17 41.0	18.7	704
2001 VX ₆₁	2004 09 22.31016	00 31 59.23	+05 20 15.3	18.7	704	2001 VM ₆₆	2004 09 18.32355	01 30 24.76	+16 17 40.1	18.9	704
2001 VX ₆₁	2004 09 22.32229	00 31 58.48	+05 20 12.7	18.6	704	2001 VM ₆₆	2004 09 18.33623	01 30 24.31	+16 17 39.3	18.9	704
2001 VX ₆₁	2004 09 22.33444	00 31 57.72	+05 20 10.8	18.7	704	2001 VM ₆₆	2004 09 18.34866	01 30 23.86	+16 17 38.8	19.2	704
2001 VE ₆₃	2004 08 13.33315	00 11 23.54	-04 03 26.6	18.5 R 1	807	2001 VM ₆₆	2004 09 18.36100	01 30 23.39	+16 17 37.9	19.4	704
2001 VE ₆₃	2004 08 13.40335	00 11 22.64	-04 03 27.1	1	807	2001 VP ₆₆	2004 09 18.19244	22 01 01.73	-03 03 58.6	18.3	704
2001 VE ₆₃	2004 09 17.24254	23 47 09.35	-05 15 08.3	20.1	704	2001 VP ₆₆	2004 09 18.20506	22 01 01.33	-03 04 01.2	18.9	704
2001 VE ₆₃	2004 09 17.25462	23 47 08.51	-05 15 11.3	19.8	704	2001 VP ₆₆	2004 09 18.21708	22 01 00.81	-03 04 03.2	18.9	704
2001 VE ₆₃	2004 09 17.26655	23 47 07.80	-05 15 12.1	19.9	704	2001 VP ₆₆	2004 09 18.24142	22 00 59.99	-03 04 08.8	18.7	704
2001 VE ₆₃	2004 09 17.27848	23 47 07.02	-05 15 13.6	19.2	704	2001 VZ ₇₀	2004 08 11.43499	00 06 30.67	+08 09 10.8	20.2	644
2001 VT ₆₃	2004 09 13.31544	00 30 09.92	+17 03 04.9	19.8	704	2001 VZ ₇₀	2004 08 11.44597	00 06 30.47	+08 09 11.4	20.2	644
2001 VT ₆₃	2004 09 13.32736	00 30 09.41	+17 03 00.2	20.4	704	2001 VZ ₇₀	2004 08 11.46197	00 06 30.16	+08 09 11.9	20.3	644
2001 VT ₆₃	2004 09 13.33909	00 30 08.69	+17 02 57.4	20.3	704	2001 VZ ₇₀	2004 09 13.23270	23 44 58.12	+06 44 39.8	19.5	704
2001 VT ₆₃	2004 09 15.30968	00 28 33.56	+16 53 44.4	19.3 R	699	2001 VZ ₇₀	2004 09 13.24429	23 44 57.52	+06 44 36.0	19.8	704
2001 VT ₆₃	2004 09 15.32594	00 28 32.69	+16 53 40.0		699	2001 VZ ₇₀	2004 09 13.25584	23 44 56.82	+06 44 31.5	20.0	704
2001 VT ₆₃	2004 09 15.34218	00 28 31.92	+16 53 34.5		699	2001 VZ ₇₀	2004 09 13.26738	23 44 56.22	+06 44 28.2	20.0	704
2001 VT ₆₃	2004 09 15.35844	00 28 31.01	+16 53 30.1		699	2001 VZ ₇₀	2004 09 13.27893	23 44 55.52	+06 44 24.7	19.6	704
2001 VT ₆₃	2004 09 18.30067	00 26 01.52	+16 37 34.2	19.7	704	2001 VZ ₇₀	2004 09 18.26335	23 40 14.33	+06 14 32.5	20.1	704
2001 VT ₆₃	2004 09 18.31256	00 26 00.75	+16 37 30.1	20.4	704	2001 VZ ₇₀	2004 09 18.27553	23 40 13.63	+06 14 28.7	20.2	704
2001 VT ₆₃	2004 09 18.33634	00 25 59.56	+16 37 22.8	20.2	704	2001 VZ ₇₀	2004 09 18.28767	23 40 13.03	+06 14 22.9	20.2	704
2001 VT ₆₃	2004 09 18.34823	00 25 58.92	+16 37 18.4	20.2	704	2001 VZ ₇₀	2004 09 18.29988	23 40 12.18	+06 14 19.0	20.5	704
2001 VU ₆₃	2004 09 17.23069	23 45 53.53	-10 25 40.9	19.2	704	2001 VZ ₇₀	2004 09 22.23038	23 36 30.06	+05 48 51.9	19.3	704
2001 VU ₆₃	2004 09 17.24299	23 45 52.73	-10 25 45.4	19.3	704	2001 VZ ₇₀	2004 09 22.24251	23 36 29.41	+05 48 47.1	20.0	704
2001 VU ₆₃	2004 09 17.25507	23 45 51.99	-10 25 48.1	19.4	704	2001 VZ ₇₀	2004 09 22.25464	23 36 28.64	+05 48 42.1	19.9	704
2001 VU ₆₃	2004 09 17.26701	23 45 51.17	-10 25 51.5	19.6	704	2001 VZ ₇₀	2004 09 22.26678	23 36 27.94	+05 48 37.0	20.0	704
2001 VU ₆₃	2004 09 17.27893	23 45 50.48	-10 25 53.9	20.1	704	2001 VW ₇₁	2004 09 17.30483	01 55 35.98	+05 13 13.9	19.8	704
2001 VU ₆₃	2004 09 18.23793	23 44 51.64	-10 29 34.8	19.3	704	2001 VW ₇₁	2004 09 17.31696	01 55 35.56	+05 13 12.8	19.8	704
2001 VU ₆₃	2004 09 18.24183	23 44 51.37	-10 29 37.1	19.0	704	2001 VW ₇₁	2004 09 17.32921	01 55 35.15	+05 13 10.3	20.4	704
2001 VU ₆₃	2004 09 18.24976	23 44 50.86	-10 29 39.0	19.9	704	2001 VW ₇₁	2004 09 17.34140	01 55 34.83	+05 13 09.3	19.9	704
2001 VU ₆₃	2004 09 18.26165	23 44 50.16	-10 29 40.7	20.5	704	2001 VW ₇₁	2004 09 22.29248	01 52 50.16	+05 00 37.2	19.3	704
2001 VU ₆₃	2004 09 18.26633	23 44 49.83	-10 29 42.9	19.5	704	2001 VW ₇₁	2004 09 22.30465	01 52 49.64	+05 00 34.7	19.8	704
2001 VU ₆₃	2004 09 18.27845	23 44 49.07	-10 29 46.4	19.5	704	2001 VW ₇₁	2004 09 22.31679	01 52 49.13	+05 00 34.2	19.5	704
2001 VU ₆₃	2004 09 18.28530	23 44 48.67	-10 29 47.8	20.2	704	2001 VW ₇₁	2004 09 22.32893	01 52 48.68	+05 00 30.9	19.5	704
2001 VU ₆₃	2004 09 18.29060	23 44 48.30	-10 29 48.3	19.6	704	2001 VE ₇₂	2004 09 17.21590	22 52 21.82	-06 46 34.1	19.2	704
2001 VU ₆₃	2004 09 21.23990	23 41 47.82	-10 40 28.0	19.1	704	2001 VE ₇₂	2004 09 17.22763	22 52 21.07	-06 46 35.8	19.7	704
2001 VU ₆₃	2004 09 21.25234	23 41 47.03	-10 40 29.9	19.4	704	2001 VE ₇₂	2004 09 17.23940	22 52 20.45	-06 46 37.7	19.6	704
2001 VU ₆₃	2004 09 21.26474	23 41 46.22	-10 40 33.8	19.6	704	2001 VE ₇₂	2004 09 17.25114	22 52 19.71	-06 46 40.4	20.0	704
2001 VU ₆₃	2004 09 21.27711	23 41 45.47	-10 40 35.7	19.6	704	2001 VE ₇₂	2004 09 17.26287	22 52 19.04	-06 46 43.4	19.7	704
2001 VU ₆₃	2004 09 21.28943	23 41 44.66									

2001 VW ₇₉	2004 08 12.27486	21 23 01.57	-07 26 57.6	20.6	704	2001 VA ₁₀₁	2004 09 22.25415	23 36 10.67	+06 39 12.3	19.9	704
2001 VW ₇₉	2004 08 12.28464	21 23 01.11	-07 27 02.8	19.5	704	2001 VA ₁₀₁	2004 09 22.26628	23 36 10.00	+06 39 09.0	19.6	704
2001 VW ₇₉	2004 08 12.29480	21 23 00.56	-07 27 06.9	18.7	704	2001 VP ₁₀₁	2004 09 17.17530	22 43 18.65	-11 01 28.7	18.9	704
2001 VW ₇₉	2004 08 12.30479	21 23 00.00	-07 27 12.0	19.2	704	2001 VP ₁₀₁	2004 09 17.18727	22 43 18.05	-11 01 28.4	19.3	704
2001 VW ₇₉	2004 08 12.31491	21 22 59.44	-07 27 16.9	19.5	704	2001 VP ₁₀₁	2004 09 17.19920	22 43 17.49	-11 01 29.1	19.2	704
2001 VW ₇₉	2004 08 12.32491	21 22 58.85	-07 27 21.0	19.5	704	2001 VP ₁₀₁	2004 09 17.21112	22 43 16.91	-11 01 29.3	19.9	704
2001 VW ₇₉	2004 08 12.33490	21 22 58.27	-07 27 26.1	19.3	704	2001 VP ₁₀₁	2004 09 17.22315	22 43 16.29	-11 01 29.8	19.6	704
2001 VY ₇₉	2004 09 21.29403	00 04 57.20	-09 17 08.3	18.8	704	2001 VP ₁₀₁	2004 09 21.23433	22 40 26.03	-11 00 01.9	19.3	704
2001 VY ₇₉	2004 09 21.29414	00 04 57.18	-09 17 08.4	18.4	704	2001 VP ₁₀₁	2004 09 21.24676	22 40 25.51	-11 00 02.0	19.7	704
2001 VY ₇₉	2004 09 21.30683	00 04 56.45	-09 17 14.9	19.1	704	2001 VP ₁₀₁	2004 09 21.25899	22 40 24.95	-11 00 01.8	20.0	704
2001 VY ₇₉	2004 09 21.30693	00 04 56.42	-09 17 14.7	18.6	704	2001 VP ₁₀₁	2004 09 21.27150	22 40 24.45	-11 00 00.1	20.1	704
2001 VY ₇₉	2004 09 21.31975	00 04 55.69	-09 17 20.8	19.2	704	2001 VP ₁₀₁	2004 09 21.28386	22 40 23.95	-10 59 59.9	20.3	704
2001 VY ₇₉	2004 09 21.31985	00 04 55.73	-09 17 20.7	19.1	704	2001 VV ₁₀₁	2004 08 21.26280	22 04 59.90	-00 21 27.6	17.8	R 703
2001 VY ₇₉	2004 09 21.33242	00 04 55.04	-09 17 27.1	19.0	704	2001 VV ₁₀₁	2004 08 21.27131	22 04 59.43	-00 21 28.9	17.9	R 703
2001 VY ₇₉	2004 09 21.33252	00 04 55.03	-09 17 26.9	18.6	704	2001 VV ₁₀₁	2004 08 21.27982	22 04 58.95	-00 21 30.5	18.9	R 703
2001 VY ₇₉	2004 09 21.34538	00 04 54.29	-09 17 33.4	19.2	704	2001 VV ₁₀₁	2004 08 21.28834	22 04 58.53	-00 21 31.8	18.5	R 703
2001 VY ₇₉	2004 09 21.34548	00 04 54.28	-09 17 32.8	18.9	704	2001 VF ₁₀₂	2004 09 18.24120	22 31 30.90	+03 28 56.1	19.6	704
2001 VE ₈₀	2004 08 13.34768	01 47 43.67	+11 14 56.2	20.1	704	2001 VF ₁₀₂	2004 09 18.25309	22 31 30.35	+03 28 51.0	19.5	704
2001 VE ₈₀	2004 08 13.35771	01 47 44.24	+11 14 58.4	20.3	704	2001 VF ₁₀₂	2004 09 18.26492	22 31 29.79	+03 28 45.9	19.7	704
2001 VE ₈₀	2004 08 13.36831	01 47 44.64	+11 15 01.3	20.1	704	2001 VF ₁₀₂	2004 09 18.27674	22 31 29.26	+03 28 40.3	19.4	704
2001 VE ₈₀	2004 08 13.37848	01 47 45.10	+11 15 03.1	20.0	704	2001 VF ₁₀₂	2004 09 18.28856	22 31 28.71	+03 28 35.0	19.5	704
2001 VE ₈₀	2004 08 13.38891	01 47 45.53	+11 15 05.0	20.0	704	2001 VK ₁₀₂	2004 09 21.24801	22 57 03.96	-11 24 48.7	19.7	704
2001 VE ₈₀	2004 09 17.32946	01 56 56.85	+11 26 23.2	19.0	704	2001 VK ₁₀₂	2004 09 21.26024	22 57 03.36	-11 24 51.3	20.0	704
2001 VE ₈₀	2004 09 17.34122	01 56 56.55	+11 26 21.3	19.5	704	2001 VK ₁₀₂	2004 09 21.27279	22 57 02.66	-11 24 53.2	20.3	704
2001 VE ₈₀	2004 09 17.35298	01 56 56.34	+11 26 18.4	19.5	704	2001 VT ₁₀₄	2004 09 17.23457	00 35 54.87	-06 04 39.9	19.4	704
2001 VE ₈₀	2004 09 17.36472	01 56 56.05	+11 26 17.2	19.5	704	2001 VT ₁₀₄	2004 09 17.24687	00 35 54.21	-06 04 42.8	19.5	704
2001 VE ₈₀	2004 09 17.37645	01 56 55.84	+11 26 14.6	19.1	704	2001 VT ₁₀₄	2004 09 17.25895	00 35 53.41	-06 04 45.2	19.2	704
2001 VE ₈₀	2004 09 22.30291	01 55 05.82	+11 09 17.5	18.7	704	2001 VT ₁₀₄	2004 09 17.27089	00 35 52.71	-06 04 45.5	19.3	704
2001 VE ₈₀	2004 09 22.31635	01 55 05.44	+11 09 13.9	19.0	704	2001 VT ₁₀₄	2004 09 17.28282	00 35 51.98	-06 04 50.0	19.2	704
2001 VE ₈₀	2004 09 22.32983	01 55 05.00	+11 09 10.6	19.1	704	2001 VH ₁₀₅	2004 09 13.28434	00 33 48.17	+08 04 41.1	19.3	704
2001 VE ₈₀	2004 09 22.34344	01 55 04.64	+11 09 07.9	19.1	704	2001 VH ₁₀₅	2004 09 13.30710	00 33 46.97	+08 04 35.8	20.3	704
2001 VE ₈₀	2004 09 22.35694	01 55 04.21	+11 09 04.2	18.6	704	2001 VH ₁₀₅	2004 09 13.32986	00 33 45.87	+08 04 31.6	19.8	704
2001 VE ₈₀	2004 09 22.42181	01 55 02.31	+11 08 49.4	18.6	V 691	2001 VH ₁₀₅	2004 09 18.31825	00 29 37.73	+07 45 57.8	20.4	704
2001 VE ₈₀	2004 09 22.44154	01 55 01.69	+11 08 44.6	18.4	V 291	2001 VH ₁₀₅	2004 09 18.34327	00 29 36.26	+07 45 52.2	20.7	704
2001 VE ₈₀	2004 09 22.44813	01 55 01.51	+11 08 43.2	18.6	V 291	2001 VH ₁₀₅	2004 09 18.35570	00 29 35.58	+07 45 48.9	20.3	704
2001 VE ₈₀	2004 09 22.46597	01 55 00.95	+11 08 38.7	18.4	V 291	2001 VU ₁₀₅	2004 07 21.67033	22 30 32.453	-06 27 00.43	19.2	R 1 413
2001 VE ₈₀	2004 09 22.47478	01 55 00.72	+11 08 36.9	18.5	V 691	2001 VU ₁₀₅	2004 07 21.67586	22 30 32.401	-06 26 59.63	19.3	R 1 413
2001 VE ₈₀	2004 09 22.49023	01 55 00.22	+11 08 32.8	18.5	V 291	2001 VU ₁₀₅	2004 09 18.19168	21 53 13.62	-08 05 47.3	18.8	704
2001 VU ₈₀	2004 09 18.24458	22 19 17.38	-02 11 53.0	19.2	704	2001 VU ₁₀₅	2004 09 18.20430	21 53 13.24	-08 05 49.6	19.1	704
2001 VU ₈₀	2004 09 18.25686	22 19 16.89	-02 11 57.4	19.7	704	2001 VU ₁₀₅	2004 09 18.21631	21 53 12.90	-08 05 51.5	19.3	704
2001 VU ₈₀	2004 09 18.26903	22 19 16.39	-02 12 01.3	19.7	704	2001 VU ₁₀₅	2004 09 18.22860	21 53 12.55	-08 05 53.2	19.0	704
2001 VU ₈₀	2004 09 18.28119	22 19 15.95	-02 12 06.1	19.8	704	2001 VU ₁₀₅	2004 09 18.24065	21 53 12.22	-08 05 54.8	19.2	704
2001 VU ₈₀	2004 09 18.29340	22 19 15.50	-02 12 11.2	19.9	704	2001 VU ₁₀₅	2004 09 21.17251	21 52 10.49	-08 12 23.6	19.5	704
2001 VJ ₈₁	2004 09 17.36328	03 29 01.99	+10 00 52.1	19.7	704	2001 VU ₁₀₅	2004 09 21.19686	21 52 09.93	-08 12 25.0	20.1	704
2001 VJ ₈₁	2004 09 17.37565	03 29 02.38	+10 00 52.3	19.6	704	2001 VU ₁₀₅	2004 09 21.21484	21 52 09.56	-08 12 26.3	19.7	704
2001 VJ ₈₁	2004 09 17.38781	03 29 02.75	+10 00 52.5	20.0	704	2001 VU ₁₀₅	2004 09 21.22731	21 52 09.27	-08 12 27.8	20.0	704
2001 VJ ₈₁	2004 09 17.39992	03 29 03.15	+10 00 53.1	19.8	704	2001 VU ₁₀₅	2004 09 18.30408	00 12 30.47	+10 28 39.8	17.9	704
2001 VY ₈₁	2004 09 18.24513	23 12 10.36	+09 04 34.9	18.0	704	2001 VW ₁₀₆	2004 09 18.31668	00 12 29.72	+10 28 35.3	18.2	704
2001 VY ₈₁	2004 09 18.25702	23 12 09.71	+09 04 30.0	18.2	704	2001 VW ₁₀₆	2004 09 18.32917	00 12 28.96	+10 28 31.1	18.0	704
2001 VY ₈₁	2004 09 18.26884	23 12 09.06	+09 04 25.5	18.6	704	2001 VW ₁₀₆	2004 09 18.34173	00 12 28.26	+10 28 26.2	18.0	704
2001 VY ₈₁	2004 09 18.28067	23 12 08.43	+09 04 20.7	18.5	704	2001 VW ₁₀₆	2004 09 18.35416	00 12 27.52	+10 28 22.0	18.1	704
2001 VY ₈₁	2004 09 18.29249	23 12 07.76	+09 04 15.7	18.3	704	2001 VW ₁₀₆	2004 09 22.29450	00 08 41.21	+10 03 13.4	17.8	704
2001 VY ₈₁	2004 09 22.22820	23 08 50.93	+08 36 31.1	18.7	704	2001 VW ₁₀₆	2004 09 22.30834	00 08 40.37	+10 03 08.6	18.0	704
2001 VY ₈₁	2004 09 22.24032	23 08 50.34	+08 36 23.5	18.8	704	2001 VW ₁₀₆	2004 09 22.32183	00 08 39.54	+10 03 03.0	17.9	704
2001 VY ₈₁	2004 09 22.25245	23 08 49.72	+08 36 20.3	19.5	704	2001 VW ₁₀₆	2004 09 22.33539	00 08 38.70	+10 02 57.5	18.0	704
2001 VY ₈₁	2004 09 22.26459	23 08 49.12	+08 36 13.7	18.9	704	2001 VW ₁₀₆	2004 09 22.34897	00 08 37.87	+10 02 52.2	17.9	704
2001 VY ₈₁	2004 09 22.27675	23 08 48.48	+08 36 08.2	18.9	704	2001 VC ₁₀₉	2004 09 21.29485	00 09 52.57	-10 13 39.2	18.4	704
2001 VG ₈₃	2004 09 18.24771	23 39 49.03	+08 06 54.9	19.0	704	2001 VC ₁₀₉	2004 09 21.30764	00 09 51.76	-10 13 42.3	18.6	704
2001 VG ₈₃	2004 09 18.25960	23 39 48.34	+08 06 50.1	19.7	704	2001 VC ₁₀₉	2004 09 21.32057	00 09 50.92	-10 13 44.5	18.6	704
2001 VG ₈₃	2004 09 18.27143	23 39 47.66	+08 06 44.6	19.5	704	2001 VC ₁₀₉	2004 09 21.33323	00 09 50.12	-10 13 47.6	18.5	704
2001 VG ₈₃	2004 09 18.28325	23 39 46.95	+08 06 39.6	19.7	704	2001 VC ₁₀₉	2004 09 21.34620	00 09 49.25	-10 13 50.0	18.4	704
2001 VG ₈₃	2004 09 18.29507	23 39 46.23	+08 06 34.9	19.2	704	2001 VC ₁₀₉	2004 09 17.24619	00 23 27.30	-02 30 05.1	19.6	704
2001 VG ₈₃	2004 09 22.23028	23 36 04.33	+07 37 35.0	19.2	704	2001 VC ₁₀₉	2004 09 17.25827	00 23 26.59	-02 30 08.5	19.9	704
2001 VG ₈₃	2004 09 22.24241	23 36 03.75	+07 37 29.0	19.5	704	2001 VC ₁₀₉	2004 09 17.27020	00 23 25.91	-02 30 11.6	19.8	704
2001 VG ₈₃	2004 09 22.25454	23 36 03.00	+07 37 23.1	19.2	704	2001 VC ₁₀₉	2004 09 17.28214	00 23 25.15	-02 30 14.1	19.7	704
2001 VG ₈₃	2004 09 22.26668	23 36 02.33	+07 37 18.2	19.5	704	2001 VR ₁₀₉	2004 09 18.25131	23 45 11.24	+05 25 35.9	19.7	704
2001 VG ₈₃	2004 09 22.27885	23 36 01.66	+07 37 11.9	19.6	704	2001 VR ₁₀₉	2004 09 18.26346	23 45 10.49	+05 25 30.6	20.1	704
2001 VD ₈₄	2004 09 18.24929	23 20 33.38	+00 48 50.8	19.0	704	2001 VR ₁₀₉	2004 09 18.27564	23 45 09.84	+05 25 25.4	20.2	704
2001 VD ₈₄	2004 09 18.26156	23 20 32.80	+00 48 43.6	19.8	704	2001 VR ₁₀₉					

2001 VJ ₁₁₂	2004 09 22.30108	01 10 33.14	+06 31 55.6	19.1	704	2001 VM ₁₁₆	2004 09 18.32073	01 03 26.78	+10 39 33.7	19.9	704
2001 VJ ₁₁₂	2004 09 22.31322	01 10 32.45	+06 31 53.2	19.0	704	2001 VM ₁₁₆	2004 09 18.33342	01 03 26.13	+10 39 30.9	20.3	704
2001 VJ ₁₁₂	2004 09 22.32537	01 10 31.86	+06 31 51.3	19.3	704	2001 VM ₁₁₆	2004 09 18.34577	01 03 25.47	+10 39 27.8	20.2	704
2001 VJ ₁₁₂	2004 09 22.33751	01 10 31.13	+06 31 48.7	19.4	704	2001 VM ₁₁₆	2004 09 18.35818	01 03 24.89	+10 39 24.8	19.7	704
2001 VK ₁₁₂	2004 09 18.30112	00 28 25.41	+14 44 11.4	18.3	704	2001 VM ₁₁₆	2004 09 22.31242	01 00 05.67	+10 22 20.6	20.0	704
2001 VK ₁₁₂	2004 09 18.31300	00 28 24.68	+14 44 08.3	19.0	704	2001 VM ₁₁₆	2004 09 22.32591	01 00 04.94	+10 22 16.2	19.7	704
2001 VK ₁₁₂	2004 09 18.32489	00 28 24.00	+14 44 05.3	18.5	704	2001 VM ₁₁₆	2004 09 22.33944	01 00 04.34	+10 22 12.3	19.9	704
2001 VK ₁₁₂	2004 09 18.33679	00 28 23.30	+14 44 01.9	18.6	704	2001 VX ₁₁₆	2004 09 18.31394	01 59 49.33	+20 33 02.4	19.5	704
2001 VK ₁₁₂	2004 09 18.34868	00 28 22.60	+14 43 58.6	18.6	704	2001 VX ₁₁₆	2004 09 18.32629	01 59 48.91	+20 33 02.7	19.9	704
2001 VK ₁₁₂	2004 09 22.29521	00 24 37.04	+14 24 41.4	18.1	704	2001 VX ₁₁₆	2004 09 18.33897	01 59 48.47	+20 33 02.4	20.1	704
2001 VK ₁₁₂	2004 09 22.30904	00 24 36.24	+14 24 36.0	18.5	704	2001 VX ₁₁₆	2004 09 18.35141	01 59 48.04	+20 33 02.0	19.9	704
2001 VK ₁₁₂	2004 09 22.32253	00 24 35.39	+14 24 32.3	18.5	704	2001 VX ₁₁₆	2004 09 18.36374	01 59 47.54	+20 33 01.5	19.5	704
2001 VK ₁₁₂	2004 09 22.33609	00 24 34.57	+14 24 27.7	18.5	704	2001 VT ₁₁₇	2004 08 21.37207	23 31 56.22	-08 48 48.5	17.4	R 703
2001 VK ₁₁₂	2004 09 22.34967	00 24 33.77	+14 24 23.7	18.4	704	2001 VT ₁₁₇	2004 08 21.38069	23 31 55.74	-08 48 50.3	17.2	R 703
2001 VU ₁₁₂	2004 09 18.24863	23 09 42.36	+04 49 14.1	18.5	704	2001 VT ₁₁₇	2004 08 21.38932	23 31 55.39	-08 48 52.8	17.0	R 703
2001 VU ₁₁₂	2004 09 18.26091	23 09 41.73	+04 49 08.9	19.0	704	2001 VT ₁₁₇	2004 08 21.39795	23 31 54.91	-08 48 55.6	17.5	R 703
2001 VU ₁₁₂	2004 09 18.27311	23 09 41.03	+04 49 04.0	19.2	704	2001 VT ₁₁₇	2004 09 17.17738	23 07 13.61	-10 49 26.3	18.0	704
2001 VU ₁₁₂	2004 09 18.28524	23 09 40.34	+04 48 59.7	19.2	704	2001 VT ₁₁₇	2004 09 17.18936	23 07 12.82	-10 49 29.0	18.4	704
2001 VU ₁₁₂	2004 09 18.29745	23 09 39.69	+04 48 54.4	19.1	704	2001 VT ₁₁₇	2004 09 17.20128	23 07 12.11	-10 49 31.7	18.6	704
2001 VU ₁₁₂	2004 09 22.22770	23 06 19.87	+04 22 49.2	19.2	704	2001 VT ₁₁₇	2004 09 17.21321	23 07 11.39	-10 49 34.4	18.3	704
2001 VU ₁₁₂	2004 09 22.23982	23 06 19.34	+04 22 44.1	19.3	704	2001 VT ₁₁₇	2004 09 17.22523	23 07 10.64	-10 49 36.8	18.3	704
2001 VU ₁₁₂	2004 09 22.25195	23 06 18.61	+04 22 38.4	19.4	704	2001 VT ₁₁₇	2004 09 21.23629	23 03 18.44	-11 03 03.5	18.1	704
2001 VU ₁₁₂	2004 09 22.26409	23 06 18.00	+04 22 34.8	19.5	704	2001 VT ₁₁₇	2004 09 21.24873	23 03 17.70	-11 03 05.5	18.5	704
2001 VU ₁₁₂	2004 09 22.27625	23 06 17.39	+04 22 29.4	19.2	704	2001 VT ₁₁₇	2004 09 21.26113	23 03 16.94	-11 03 07.5	18.6	704
2001 VB ₁₁₃	2004 09 17.23206	00 03 45.44	-09 40 47.2	18.7	704	2001 VT ₁₁₇	2004 09 21.27350	23 03 16.22	-11 03 10.0	18.6	704
2001 VB ₁₁₃	2004 09 17.23217	00 03 45.39	-09 40 46.7	18.0	704	2001 VT ₁₁₇	2004 09 21.28583	23 03 15.47	-11 03 12.3	18.5	704
2001 VB ₁₁₃	2004 09 17.24436	00 03 44.67	-09 40 48.7	18.9	704	2001 VK ₁₁₈	2004 09 18.25317	00 05 19.42	+05 49 44.8	19.7	704
2001 VB ₁₁₃	2004 09 17.24447	00 03 44.61	-09 40 48.5	18.5	704	2001 VK ₁₁₈	2004 09 18.26540	00 05 18.78	+05 49 40.5	19.7	704
2001 VB ₁₁₃	2004 09 17.25644	00 03 43.88	-09 40 49.7	18.6	704	2001 VK ₁₁₈	2004 09 18.27751	00 05 18.09	+05 49 37.1	19.5	704
2001 VB ₁₁₃	2004 09 17.25655	00 03 43.85	-09 40 50.0	18.4	704	2001 VK ₁₁₈	2004 09 18.28964	00 05 17.36	+05 49 33.3	19.6	704
2001 VB ₁₁₃	2004 09 17.26838	00 03 43.11	-09 40 51.6	19.1	704	2001 VK ₁₁₈	2004 09 18.30185	00 05 16.61	+05 49 30.1	19.6	704
2001 VB ₁₁₃	2004 09 17.26849	00 03 43.07	-09 40 51.6	18.7	704	2001 VK ₁₁₈	2004 09 22.23197	00 01 35.25	+05 28 58.7	19.4	704
2001 VB ₁₁₃	2004 09 17.28031	00 03 42.35	-09 40 52.9	18.8	704	2001 VK ₁₁₈	2004 09 22.24410	00 01 34.52	+05 28 55.0	19.5	704
2001 VB ₁₁₃	2004 09 17.28042	00 03 42.28	-09 40 53.3	18.9	704	2001 VK ₁₁₈	2004 09 22.25623	00 01 33.80	+05 28 50.6	19.6	704
2001 VB ₁₁₃	2004 09 21.24184	23 59 36.74	-09 48 32.5	18.2	704	2001 VK ₁₁₈	2004 09 22.26837	00 01 33.07	+05 28 47.6	19.6	704
2001 VB ₁₁₃	2004 09 21.25428	23 59 35.94	-09 48 33.3	18.5	704	2001 VK ₁₁₈	2004 09 22.28054	00 01 32.35	+05 28 43.4	19.4	704
2001 VB ₁₁₃	2004 09 21.26668	23 59 35.09	-09 48 34.7	18.4	704	2001 VQ ₁₁₉	2004 09 17.11339	20 14 31.85	-24 59 09.8	19.3	704
2001 VB ₁₁₃	2004 09 21.27905	23 59 34.27	-09 48 35.4	18.4	704	2001 VQ ₁₁₉	2004 09 17.12525	20 14 32.09	-24 59 05.9	19.4	704
2001 VB ₁₁₃	2004 09 21.28108	23 59 34.19	-09 48 35.7	17.9	704	2001 VQ ₁₁₉	2004 09 17.13732	20 14 32.44	-24 59 02.7	19.8	704
2001 VB ₁₁₃	2004 09 21.29137	23 59 33.49	-09 48 36.5	18.6	704	2001 VQ ₁₁₉	2004 09 17.14934	20 14 32.67	-24 58 58.2	19.7	704
2001 VB ₁₁₃	2004 09 21.29302	23 59 33.37	-09 48 37.1	18.3	704	2001 VQ ₁₁₉	2004 09 17.16134	20 14 33.01	-24 58 55.4	19.6	704
2001 VB ₁₁₃	2004 09 21.30492	23 59 32.63	-09 48 38.1	18.3	704	2001 VO ₁₂₀	2004 09 17.23694	22 40 47.04	-19 20 37.2	18.9	R 699
2001 VB ₁₁₃	2004 09 21.31682	23 59 31.84	-09 48 39.4	18.5	704	2001 VO ₁₂₀	2004 09 17.24911	22 40 46.46	-19 20 39.2	19.2	699
2001 VB ₁₁₃	2004 09 21.32872	23 59 31.05	-09 48 40.1	17.9	704	2001 VO ₁₂₀	2004 09 17.26128	22 40 45.73	-19 20 42.6	19.6	699
2001 VZ ₁₁₃	2004 09 18.19058	21 41 27.70	-08 33 31.8	19.5	704	2001 VO ₁₂₀	2004 09 17.27344	22 40 45.00	-19 20 44.9	19.6	699
2001 VZ ₁₁₃	2004 09 18.20320	21 41 27.26	-08 33 33.3	19.7	704	2001 VO ₁₂₀	2004 09 21.22278	22 37 16.23	-19 32 31.5	19.1	704
2001 VZ ₁₁₃	2004 09 18.21521	21 41 26.83	-08 33 35.4	19.6	704	2001 VO ₁₂₀	2004 09 21.23473	22 37 15.64	-19 32 31.7	19.9	704
2001 VZ ₁₁₃	2004 09 18.22750	21 41 26.43	-08 33 38.8	19.5	704	2001 VO ₁₂₀	2004 09 21.24668	22 37 15.11	-19 32 34.8	19.9	704
2001 VZ ₁₁₃	2004 09 18.23955	21 41 26.04	-08 33 39.1	19.4	704	2001 VO ₁₂₀	2004 09 21.25894	22 37 14.30	-19 32 35.8	19.4	704
2001 VZ ₁₁₃	2004 09 21.17138	21 40 02.31	-08 40 40.7	19.2	704	2001 VO ₁₂₀	2004 09 21.27093	22 37 13.70	-19 32 37.4	19.4	704
2001 VZ ₁₁₃	2004 09 21.18355	21 40 02.03	-08 40 43.0	19.9	704	2001 VT ₁₂₀	2004 09 17.17174	22 02 11.46	-19 26 11.9	19.3	704
2001 VZ ₁₁₃	2004 09 21.19573	21 40 01.63	-08 40 44.2	20.1	704	2001 VT ₁₂₀	2004 09 17.18371	22 02 10.87	-19 26 12.5	19.7	704
2001 VZ ₁₁₃	2004 09 21.21372	21 40 01.18	-08 40 46.4	20.0	704	2001 VT ₁₂₀	2004 09 17.19565	22 02 10.35	-19 26 13.4	20.2	704
2001 VZ ₁₁₃	2004 09 21.22618	21 40 00.73	-08 40 48.4	19.7	704	2001 VT ₁₂₀	2004 09 17.21959	22 02 09.14	-19 26 15.4	20.2	704
2001 VN ₁₁₄	2004 09 17.23868	01 17 32.41	+00 39 03.0	19.3	704	2001 VT ₁₂₀	2004 09 21.16796	21 59 19.94	-19 28 12.2	19.1	704
2001 VN ₁₁₄	2004 09 17.26306	01 17 31.25	+00 38 57.8	19.7	704	2001 VT ₁₂₀	2004 09 21.17977	21 59 19.42	-19 28 11.9	19.2	704
2001 VN ₁₁₄	2004 09 17.27499	01 17 30.62	+00 38 53.8	20.0	704	2001 VT ₁₂₀	2004 09 21.19157	21 59 18.93	-19 28 12.0	19.6	704
2001 VN ₁₁₄	2004 09 17.28724	01 17 29.97	+00 38 50.6	19.9	704	2001 VT ₁₂₀	2004 09 21.20336	21 59 18.42	-19 28 11.8	19.8	704
2001 VN ₁₁₄	2004 09 18.96918	01 16 07.62	+00 32 04.6	20.0	R 097	2001 VT ₁₂₀	2004 09 21.21523	21 59 17.91	-19 28 12.5	19.8	704
2001 VN ₁₁₄	2004 09 18.98632	01 16 06.68	+00 32 01.0	19.6	R 097	2001 VV ₁₂₀	2004 09 17.35218	00 38 32.55	-07 19 51.2	18.9	R 699
2001 VQ ₁₁₄	2004 09 17.34102	01 49 51.38	+08 47 53.1	20.2	704	2001 VV ₁₂₀	2004 09 17.36192	00 38 32.05	-07 19 53.9	19.9	699
2001 VQ ₁₁₄	2004 09 17.35278	01 49 50.99	+08 47 52.2	19.8	704	2001 VV ₁₂₀	2004 09 17.37164	00 38 31.54	-07 19 56.0	19.9	699
2001 VQ ₁₁₄	2004 09 17.36451	01 49 50.55	+08 47 51.9	20.4	704	2001 VV ₁₂₀	2004 09 17.38141	00 38 31.05	-07 19 59.7	19.9	699
2001 VQ ₁₁₄	2004 09 17.39850	01 49 49.57	+08 47 48.6	19.1	R 699	2001 VV ₁₂₀	2004 09 21.29756	00 35 10.15	-07 40 28.0	19.1	704
2001 VQ ₁₁₄	2004 09 17.41144	01 49 49.16	+08 47 46.9		699	2001 VV ₁₂₀	2004 09 21.31035	00 35 09.48	-07 40 30.8	19.3	704
2001 VQ ₁₁₄	2004 09 17.42442	01 49 48.70	+08 47 46.0		699	2001 VV ₁₂₀	2004 09 21.32327	00 35 08.78	-07 40 35.5	19.6	704
2001 VQ ₁₁₄	2004 09 17.43738	01 49 48.35	+08 47 43.6		699	2001 VV ₁₂₀	2004 09 21.33600	00 35 08.18	-07 40 39.7	19.6	704
2001 VQ ₁₁₄	2004 09 22.29209	01 47 01.27	+08 38 55.9	18.9	704	2001 VV ₁₂₀	2004 09 21.34889	00 35 07.41	-07 40 42.9	19.9	704
2001 VQ ₁₁₄	2004 09 22.30425	01 47 00.73	+08 3								

2001 VC ₁₂₅	2004 09 17.27928	23 51 46.89	-06 15 50.3	19.7	704	2001 WV ₁₀	2004 09 22.27915	23 44 48.94	+05 38 04.2	19.2	704
2001 VD ₁₂₅	2004 09 17.22722	22 55 28.43	-17 50 49.6	18.2 R	699	2001 WV ₁₀	2004 09 23.22250	23 44 00.74	+05 28 45.6	19.2	704
2001 VD ₁₂₅	2004 09 17.23939	22 55 27.72	-17 50 50.2		699	2001 WV ₁₀	2004 09 23.23475	23 44 00.15	+05 28 37.8	19.7	704
2001 VD ₁₂₅	2004 09 17.25156	22 55 26.95	-17 50 50.6		699	2001 WV ₁₀	2004 09 23.24699	23 43 59.52	+05 28 31.2	19.9	704
2001 VD ₁₂₅	2004 09 17.26372	22 55 26.23	-17 50 51.2		699	2001 WV ₁₀	2004 09 23.25923	23 43 58.84	+05 28 23.0	19.5	704
2001 VD ₁₂₅	2004 09 21.22416	22 51 40.91	-17 51 55.7	19.0	704	2001 WV ₁₀	2004 09 23.27161	23 43 58.18	+05 28 15.3	19.2	704
2001 VD ₁₂₅	2004 09 21.23612	22 51 40.29	-17 51 55.5	19.4	704	2001 WG ₁₁	2004 09 17.17610	22 46 17.27	-11 28 27.4	19.0	704
2001 VD ₁₂₅	2004 09 21.24807	22 51 39.55	-17 51 55.4	18.8	704	2001 WG ₁₁	2004 09 17.18808	22 46 16.64	-11 28 31.6	19.5	704
2001 VD ₁₂₅	2004 09 21.26032	22 51 38.87	-17 51 54.7	19.2	704	2001 WG ₁₁	2004 09 17.20001	22 46 15.92	-11 28 35.1	19.9	704
2001 VD ₁₂₅	2004 09 21.27232	22 51 38.18	-17 51 55.0	19.1	704	2001 WG ₁₁	2004 09 17.21193	22 46 15.35	-11 28 40.6	19.8	704
2001 VD ₁₂₅	2004 09 22.22114	22 50 47.08	-17 51 32.8	18.7	704	2001 WG ₁₁	2004 09 17.22396	22 46 14.64	-11 28 44.8	19.2	704
2001 VD ₁₂₅	2004 09 22.23327	22 50 46.44	-17 51 32.5	19.0	704	2001 WG ₁₁	2004 09 21.23433	22 42 54.68	-11 52 40.0	19.3	704
2001 VD ₁₂₅	2004 09 22.24539	22 50 45.62	-17 51 32.7	18.9	704	2001 WG ₁₁	2004 09 21.24676	22 42 54.09	-11 52 44.6	19.5	704
2001 VD ₁₂₅	2004 09 22.25753	22 50 45.00	-17 51 32.7	19.3	704	2001 WG ₁₁	2004 09 21.25899	22 42 53.47	-11 52 48.9	19.7	704
2001 VD ₁₂₅	2004 09 22.26967	22 50 44.33	-17 51 31.2	19.4	704	2001 WG ₁₁	2004 09 21.27150	22 42 52.80	-11 52 53.1	20.2	704
2001 VO ₁₂₆	2004 09 18.23997	22 15 04.93	+01 37 28.3	19.7	704	2001 WG ₁₁	2004 09 21.28386	22 42 52.23	-11 52 57.3	19.5	704
2001 VO ₁₂₆	2004 09 18.25186	22 15 04.49	+01 37 23.2	19.7	704	2001 WM ₁₁	2004 09 17.35138	00 56 43.20	-08 37 20.9	18.2 R	699
2001 VO ₁₂₆	2004 09 18.27551	22 15 03.47	+01 37 12.7	20.0	704	2001 WM ₁₁	2004 09 17.36110	00 56 42.69	-08 37 25.5		699
2001 VO ₁₂₆	2004 09 18.28733	22 15 02.95	+01 37 06.2	20.0	704	2001 WM ₁₁	2004 09 17.37083	00 56 42.17	-08 37 28.6		699
2001 WL ₁	2004 09 17.21691	22 58 40.36	-04 24 34.4	19.6	704	2001 WM ₁₁	2004 09 17.38058	00 56 41.59	-08 37 31.7		699
2001 WL ₁	2004 09 17.22865	22 58 39.67	-04 24 37.1	19.8	704	2001 WM ₁₁	2004 09 21.29913	00 53 05.55	-09 00 42.3	18.7	704
2001 WL ₁	2004 09 17.24042	22 58 39.02	-04 24 41.1	20.0	704	2001 WM ₁₁	2004 09 21.31183	00 53 04.82	-09 00 46.4	18.4	704
2001 WL ₁	2004 09 17.26389	22 58 37.75	-04 24 48.8	19.8	704	2001 WM ₁₁	2004 09 21.32475	00 53 04.02	-09 00 50.7	18.9	704
2001 WR ₁	2004 09 18.42259	05 57 29.65	+36 29 14.2	19.3	704	2001 WM ₁₁	2004 09 21.33748	00 53 03.33	-09 00 55.2	18.8	704
2001 WR ₁	2004 09 18.43433	05 57 33.79	+36 30 02.5	19.6	704	2001 WM ₁₁	2004 09 21.35038	00 53 02.51	-09 00 59.5	19.0	704
2001 WR ₁	2004 09 18.44607	05 57 37.91	+36 30 50.6	20.1	704	2001 WK ₁₂	2004 09 17.27132	00 03 26.71	+01 00 24.3	19.2	704
2001 WR ₁	2004 09 18.45781	05 57 41.93	+36 31 38.8	20.0	704	2001 WK ₁₂	2004 09 17.28300	00 03 25.86	+01 00 17.8	19.4	704
2001 WR ₁	2004 09 18.46955	05 57 45.92	+36 32 26.1	20.1	704	2001 WK ₁₂	2004 09 17.29467	00 03 25.29	+01 00 11.8	18.9	704
2001 WJ ₃	2004 09 22.22698	21 55 00.66	-10 55 28.5	20.8 V	691	2001 WK ₁₂	2004 09 17.30635	00 03 24.59	+01 00 05.4	18.9	704
2001 WJ ₃	2004 09 22.25351	21 54 59.74	-10 55 34.5	20.8 V	691	2001 WK ₁₂	2004 09 17.31804	00 03 23.95	+00 59 58.9	18.6	704
2001 WJ ₃	2004 09 22.28235	21 54 58.76	-10 55 40.9	21.1 V	691	2001 WK ₁₂	2004 09 18.30280	00 02 31.37	+00 51 20.8	18.7	704
2001 WD ₄	2004 09 17.22966	23 34 55.76	-08 48 01.9	19.1	704	2001 WK ₁₂	2004 09 18.32782	00 02 29.95	+00 51 07.9	18.8	704
2001 WD ₄	2004 09 17.24196	23 34 55.02	-08 48 08.5	19.8	704	2001 WK ₁₂	2004 09 18.34043	00 02 29.25	+00 51 01.1	19.1	704
2001 WD ₄	2004 09 17.25404	23 34 54.37	-08 48 14.2	19.6	704	2001 WK ₁₂	2004 09 18.35285	00 02 28.54	+00 50 54.1	18.9	704
2001 WD ₄	2004 09 17.26598	23 34 53.69	-08 48 20.8	19.9	704	2001 WK ₁₂	2004 09 21.42115	23 59 43.86	+00 23 55.1	18.7 V	691
2001 WD ₄	2004 09 18.23804	23 34 01.35	-08 56 43.1	19.2	704	2001 WK ₁₂	2004 09 21.44739	23 59 42.40	+00 23 41.2	18.7 V	691
2001 WD ₄	2004 09 18.24195	23 34 01.06	-08 56 45.5	19.7	704	2001 WK ₁₂	2004 09 21.47469	23 59 40.90	+00 23 26.9	18.8 V	691
2001 WD ₄	2004 09 18.24987	23 34 00.68	-08 56 49.3	19.7	704	2001 WC ₁₃	2004 09 22.37181	02 13 47.01	+13 20 20.2	19.5	704
2001 WD ₄	2004 09 18.25423	23 34 00.40	-08 56 52.2	20.1	704	2001 WC ₁₃	2004 09 22.38397	02 13 46.70	+13 20 16.7	19.8	704
2001 WD ₄	2004 09 18.26177	23 34 00.00	-08 56 56.5	19.5	704	2001 WC ₁₃	2004 09 22.39612	02 13 46.40	+13 20 13.3	19.9	704
2001 WD ₄	2004 09 18.26644	23 33 59.71	-08 56 57.8	19.6	704	2001 WC ₁₃	2004 09 22.40850	02 13 45.92	+13 20 10.0	19.9	704
2001 WD ₄	2004 09 18.27359	23 33 59.32	-08 57 02.1	20.0	704	2001 WL ₁₃	2004 09 18.13433	03 02 22.74	+06 47 12.0		621
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2001 WD ₄	2004 09 18.28541	23 33 58.67	-08 57 08.6	19.8	704	2001 WL ₁₃	2004 09 18.15772	03 02 22.61	+06 47 05.0	20 R	621
2001 WD ₄	2004 09 18.29072	23 33 58.40	-08 57 10.6	20.5	704	2001 WX ₁₃	2004 09 17.27709	01 04 08.82	+09 29 47.7	19.2	704
2001 WD ₄	2004 09 21.23857	23 31 20.42	-09 22 00.1	19.1	704	2001 WX ₁₃	2004 09 17.28877	01 04 08.36	+09 29 42.0	19.3	704
2001 WD ₄	2004 09 21.25101	23 31 19.78	-09 22 05.1	20.0	704	2001 WX ₁₃	2004 09 17.30045	01 04 07.87	+09 29 36.9	19.4	704
2001 WD ₄	2004 09 21.26340	23 31 19.08	-09 22 11.3	19.6	704	2001 WX ₁₃	2004 09 17.31213	01 04 07.43	+09 29 31.5	19.5	704
2001 WE ₅	2004 09 18.36634	02 20 35.38	+20 30 05.7	20.0	704	2001 WX ₁₃	2004 09 17.32382	01 04 06.95	+09 29 26.0	19.6	704
2001 WE ₅	2004 09 18.37848	02 20 35.14	+20 30 04.1	20.0	704	2001 WX ₁₃	2004 09 22.28823	01 00 46.90	+08 48 36.6	18.7	704
2001 WE ₅	2004 09 18.39072	02 20 34.91	+20 30 01.4	19.9	704	2001 WX ₁₃	2004 09 22.30039	01 00 46.31	+08 48 30.1	19.2	704
2001 WE ₅	2004 09 18.40288	02 20 34.63	+20 30 00.5	19.4	704	2001 WX ₁₃	2004 09 22.31253	01 00 45.77	+08 48 23.8	18.9	704
2001 WE ₅	2004 09 18.41505	02 20 34.40	+20 29 58.1	19.7	704	2001 WX ₁₃	2004 09 22.32467	01 00 45.22	+08 48 17.9	19.4	704
2001 WO ₅	2004 09 17.22814	22 52 22.96	-08 53 34.6	20.1	704	2001 WX ₁₃	2004 09 22.33682	01 00 44.63	+08 48 11.1	19.0	704
2001 WO ₅	2004 09 17.23991	22 52 22.23	-08 53 39.2	19.7	704	2001 WB ₁₄	2004 09 18.24042	22 19 24.60	+01 25 34.2	19.7	704
2001 WO ₅	2004 09 17.26338	22 52 20.91	-08 53 48.2	20.0	704	2001 WB ₁₄	2004 09 18.25231	22 19 24.03	+01 25 29.1	20.0	704
2001 WW ₅	2004 09 21.16845	21 06 01.82	-09 15 47.8	19.6	704	2001 WB ₁₄	2004 09 18.26413	22 19 23.45	+01 25 23.4	19.8	704
2001 WW ₅	2004 09 21.18089	21 06 02.13	-09 15 47.5	20.4	704	2001 WB ₁₄	2004 09 18.27595	22 19 22.84	+01 25 18.2	20.0	704
2001 WW ₅	2004 09 21.19306	21 06 02.35	-09 15 49.1	20.4	704	2001 WB ₁₄	2004 09 18.28778	22 19 22.23	+01 25 13.4	19.6	704
2001 WW ₅	2004 09 21.21105	21 06 02.75	-09 15 49.6	19.8	704	2001 WC ₁₄	2004 09 17.20243	23 23 16.38	-09 15 00.0	19.4	704
2001 WW ₅	2004 09 21.22352	21 06 03.07	-09 15 50.0	19.7	704	2001 WC ₁₄	2004 09 17.21435	23 23 15.73	-09 15 05.0	19.4	704
2001 WW ₇	2004 09 17.18831	22 57 25.37	-12 26 39.1	20.1	704	2001 WC ₁₄	2004 09 17.22638	23 23 15.04	-09 15 09.8	19.1	704
2001 WW ₇	2004 09 17.21217	22 57 24.09	-12 26 47.6	19.5	704	2001 WC ₁₄	2004 09 21.23733	23 19 37.56	-09 43 33.3	19.7	704
2001 WW ₇	2004 09 17.22419	22 57 23.38	-12 26 51.4	20.1	704	2001 WC ₁₄	2004 09 21.24977	23 19 36.92	-09 43 30.0	19.8	704
2001 WY ₇	2004 09 18.24348	22 03 48.26	-06 57 12.4	18.8	704	2001 WC ₁₄	2004 09 21.26216	23 19 36.21	-09 43 43.2	19.8	704
2001 WY ₇	2004 09 18.25577	22 03 47.79	-06 57 18.0	19.6	704	2001 WC ₁₄	2004 09 21.27454	23 19 35.49	-09 43 48.9	19.4	704
2001 WY ₇	2004 09 18.26793	22 03 47.24	-06 57 23.4	19.4	704	2001 WC ₁₄	2004 09 21.28687	23 19 34.87	-09 43 53.6	19.6	704
2001 WY ₇	2004 09 18.28010	22 03 46.82	-06 57 29.3	19.3	704	2001 WM ₁₄	2004 09 18.24907	23 23 15.09	+03 11 26.5	17.7	704
2001 WY ₇	2004 09 18.29230	22 03 46.27	-06 57 34.8	18.7	704	2001 WM ₁₄	2004 09 18.26135	23 23 14.40	+03 11 25.2	17.6	704
2001 WY ₇	2004 09 21.17374	22 02 02.42	-07 19 20.4	19.3	704	2001 WM ₁₄	2004 09 18.2				

2001 WS15	2004 09 18.23793	23 49 29.15	-09 43 05.7	19.4	704	2001 WQ27	2004 09 17.24778	00 38 27.10	-04 13 52.0	19.0	704
2001 WS15	2004 09 18.24183	23 49 28.89	-09 43 07.6	18.8	704	2001 WQ27	2004 09 17.25986	00 38 26.51	-04 13 57.6	18.7	704
2001 WS15	2004 09 18.24976	23 49 28.45	-09 43 09.5	19.9	704	2001 WQ27	2004 09 17.27179	00 38 25.86	-04 14 03.2	19.0	704
2001 WS15	2004 09 18.26165	23 49 27.65	-09 43 11.2	20.3	704	2001 WQ27	2004 09 17.28373	00 38 25.29	-04 14 09.2	19.0	704
2001 WS15	2004 09 18.26633	23 49 27.27	-09 43 13.0	19.6	704	2001 WU27	2004 09 17.23480	00 37 47.11	-02 59 26.6	17.9	704
2001 WS15	2004 09 18.27348	23 49 26.89	-09 43 13.2	20.3	704	2001 WU27	2004 09 17.24710	00 37 46.56	-02 59 32.5	18.6	704
2001 WS15	2004 09 18.27845	23 49 26.43	-09 43 14.8	19.5	704	2001 WU27	2004 09 17.25918	00 37 45.99	-02 59 37.4	18.5	704
2001 WS15	2004 09 18.29060	23 49 25.65	-09 43 17.1	20.2	704	2001 WU27	2004 09 17.27111	00 37 45.41	-02 59 42.5	18.9	704
2001 WS15	2004 09 18.94238	23 48 44.57	-09 45 27.2	19.8 V	941	2001 WU27	2004 09 17.28305	00 37 44.89	-02 59 48.2	18.8	704
2001 WS15	2004 09 18.95228	23 48 43.93	-09 45 29.7	19.6 V	941	2001 WD28	2004 09 18.23918	22 10 37.66	+00 24 30.4	18.7	704
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2001 WS15	2004 09 21.27782	23 46 16.68	-09 52 44.9	20.0	704	2001 WH28	2004 09 17.29620	00 16 05.05	-00 05 08.5	19.3	704
2001 WL16	2004 08 12.24273	22 23 04.44	-14 08 44.2	19.0	704	2001 WH28	2004 09 17.30788	00 16 04.40	-00 05 14.8	19.1	704
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2001 WL16	2004 08 12.26243	22 23 03.28	-14 08 48.8	20.0	704	2001 WH28	2004 09 18.29700	00 15 13.12	-00 13 47.8	19.1	704
2001 WL16	2004 08 12.27221	22 23 02.74	-14 08 51.2	19.3	704	2001 WH28	2004 09 18.30268	00 15 12.85	-00 13 51.2	19.0	704
2001 WL16	2004 08 12.28204	22 23 02.16	-14 08 53.5	19.5	704	2001 WH28	2004 09 18.30888	00 15 12.46	-00 13 52.7	19.8	704
2001 WS16	2004 09 17.21722	23 01 11.99	-03 48 23.9	19.6	704	2001 WH28	2004 09 18.32077	00 15 11.89	-00 14 00.9	19.2	704
2001 WS16	2004 09 17.22895	23 01 11.35	-03 48 26.7	19.9	704	2001 WH28	2004 09 18.32770	00 15 11.52	-00 14 03.7	19.2	704
2001 WS16	2004 09 17.24072	23 01 10.69	-03 48 30.9	19.5	704	2001 WH28	2004 09 18.33266	00 15 11.23	-00 14 06.8	19.1	704
2001 WS16	2004 09 17.25246	23 01 09.92	-03 48 34.6	19.8	704	2001 WH28	2004 09 18.34031	00 15 10.83	-00 14 11.2	19.1	704
2001 WS16	2004 09 17.26419	23 01 09.25	-03 48 37.9	19.4	704	2001 WH28	2004 09 18.34455	00 15 10.56	-00 14 12.8	19.0	704
2001 WU17	2003 02 21.27618	10 37 16.33	+16 43 11.8	21.2	644	2001 WH28	2004 09 18.35274	00 15 10.12	-00 14 17.1	19.0	704
2001 WU17	2003 02 21.34009	10 37 12.06	+16 43 32.2	20.7	644	2001 WL28	2004 09 17.18855	22 57 15.09	-15 17 24.1	19.6	704
2001 WU17	2003 02 21.40274	10 37 07.86	+16 43 51.8	21.1	644	2001 WL28	2004 09 17.20048	22 57 14.40	-15 17 28.9	19.2	704
2001 WU17	2004 09 17.17140	21 55 43.93	-21 40 09.8	19.0	704	2001 WL28	2004 09 17.21240	22 57 13.77	-15 17 31.5	19.5	704
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2001 WU17	2004 09 17.19531	21 55 43.15	-21 40 02.8	19.5	704	2001 WS28	2003 04 30.36435	14 56 02.34	-09 42 18.2	20.8 V	691
2001 WU17	2004 09 17.20723	21 55 42.77	-21 40 01.1	19.4	704	2001 WS28	2003 04 30.39610	14 56 00.29	-09 42 10.7	20.1 V	691
2001 WU17	2004 09 17.21925	21 55 42.41	-21 39 56.5	19.5	704	2001 WS28	2003 04 30.42445	14 55 58.43	-09 42 03.9	20.2 V	691
2001 WU17	2004 09 21.16807	21 54 09.64	-21 19 55.5	19.4	704	2001 WS28	2004 09 17.29275	01 58 33.24	+03 16 26.6	19.0	704
2001 WU17	2004 09 21.19167	21 54 09.09	-21 19 47.9	20.1	704	2001 WS28	2004 09 17.30507	01 58 33.02	+03 16 22.2	19.6	704
2001 WU17	2004 09 21.20347	21 54 08.84	-21 19 44.3	19.5	704	2001 WS28	2004 09 17.31720	01 58 32.74	+03 16 17.8	19.5	704
2001 WU17	2004 09 21.21534	21 54 08.55	-21 19 40.2	19.4	704	2001 WS28	2004 09 17.32945	01 58 32.41	+03 16 15.4	19.4	704
2001 WX17	2004 09 17.21793	23 13 27.75	-04 55 15.7	19.3	704	2001 WS28	2004 09 17.34163	01 58 32.15	+03 16 12.5	19.4	704
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2001 WX17	2004 09 17.26491	23 13 25.09	-04 55 30.4	19.9	704	2001 WS28	2004 09 17.41549	01 58 30.48	+03 15 49.6	19.6	699
2001 WX17	2004 09 23.20744	23 08 00.62	-05 24 31.3	19.6 V	691	2001 WS28	2004 09 17.42846	01 58 30.13	+03 15 46.2	19.6	699
2001 WX17	2004 09 23.23388	23 07 59.20	-05 24 38.8	19.6 V	691	2001 WS28	2004 09 17.44143	01 58 29.77	+03 15 42.3	19.6	699
2001 WX17	2004 09 23.26027	23 07 57.72	-05 24 46.0	19.4 V	691	2001 WM29	2004 09 17.29581	02 29 07.46	+09 08 33.1	19.1	704
2001 WY17	2004 09 18.25021	23 31 44.08	+02 35 31.4	19.2	704	2001 WM29	2004 09 17.30812	02 29 07.41	+09 08 29.4	19.5	704
2001 WY17	2004 09 18.26245	23 31 43.34	+02 35 27.8	19.4	704	2001 WM29	2004 09 17.32025	02 29 07.42	+09 08 25.9	19.2	704
2001 WY17	2004 09 18.28678	23 31 41.89	+02 35 16.7	19.4	704	2001 WM29	2004 09 17.33250	02 29 07.40	+09 08 21.6	19.3	704
2001 WY17	2004 09 18.29899	23 31 41.12	+02 35 12.2	19.0	704	2001 WM29	2004 09 17.34469	02 29 07.34	+09 08 18.3	18.7	704
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2001 WY17	2004 09 20.25924	23 29 46.81	+02 22 04.5	19.5 R	683	2001 WC32	2004 09 17.36274	00 30 41.48	-09 49 37.7	19.6	699
2001 WY17	2004 09 20.27265	23 29 46.00	+02 22 00.4	19.6 R	683	2001 WC32	2004 09 17.37246	00 30 40.92	-09 49 40.2	19.6	699
2001 WY17	2004 09 21.24247	23 28 49.77	+02 15 28.7	20.3 R	683	2001 WC32	2004 09 17.38220	00 30 40.32	-09 49 43.9	19.6	699
2001 WY17	2004 09 21.25583	23 28 49.12	+02 15 23.5	20.2 R	683	2001 WC32	2004 09 21.29661	00 26 51.90	-10 11 29.5	19.7	704
2001 WY17	2004 09 21.26924	23 28 48.13	+02 15 18.2	21.7 R	683	2001 WC32	2004 09 21.30940	00 26 51.10	-10 11 33.2	19.6	704
2001 WY17	2004 09 22.23909	23 27 52.35	+02 08 43.3	19.5 R	683	2001 WC32	2004 09 21.33505	00 26 49.52	-10 11 41.6	19.6	704
2001 WY17	2004 09 22.25245	23 27 51.61	+02 08 38.1	19.9 R	683	2001 WC32	2004 09 21.34795	00 26 48.70	-10 11 46.0	19.6	704
2001 WY17	2004 09 22.26586	23 27 50.77	+02 08 32.6	19.9 R	683	2001 WW32	2004 09 17.27780	01 16 04.58	+05 12 42.8	18.4	704
2001 WY17	2004 09 23.23571	23 26 55.43	+02 01 54.7	19.5 R	683	2001 WW32	2004 09 17.28947	01 16 04.24	+05 12 38.0	19.6	704
2001 WY17	2004 09 23.24907	23 26 54.58	+02 01 50.5	19.9 R	683	2001 WW32	2004 09 17.30115	01 16 03.91	+05 12 33.4	19.3	704
2001 WY17	2004 09 23.26246	23 26 53.76	+02 01 44.6	19.6 R	683	2001 WW32	2004 09 17.31284	01 16 03.36	+05 12 28.0	19.6	704
2001 WD18	2004 09 18.19190	21 58 12.27	-06 42 31.8	19.2	704	2001 WW32	2004 09 17.32453	01 16 03.09	+05 12 22.8	18.4	704
2001 WD18	2004 09 18.20452	21 58 11.74	-06 42 36.9	19.7	704	2001 WW32	2004 09 22.28961	01 13 22.42	+04 34 10.3	18.7	704
2001 WD18	2004 09 18.21653	21 58 11.25	-06 42 40.3	19.5	704	2001 WW32	2004 09 22.30178	01 13 21.97	+04 34 04.8	18.5	704
2001 WD18	2004 09 18.22882	21 58 10.76	-06 42 43.2	19.8	704	2001 WW32	2004 09 22.31392	01 13 21.44	+04 33 58.7	18.3	704
2001 WD18	2004 09 18.24087	21 58 10.34	-06 42 47.4	19.9	704	2001 WW32	2004 09 22.32606	01 13 20.96	+04 33 52.9	17.8	704
2001 WK18	2004 09 07.18430	22 28 40.22	-10 49 25.8	19.3	704	2001 WW32	2004 09 22.33820	01 13 20.47	+04 33 47.0	17.9	704
2001 WK18	2004 09 07.21810	22 28 38.13	-10 49 34.6	19.7	704	2001 WW32	2004 09 23.28311	01 12 45.52	+04 26 06.2	18.3	704
2001 WK18	2004 09 07.22937	22 28 37.34	-10 49 36.7	19.8	704	2001 WW32	2004 09 23.29494	01 12 45.06	+04 26 01.0	18.5	704
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2001 WK18	2004 09 16.19554	22 20 12.26	-11 24 28.7	20.3 V	691	2001 WW32	2004 09 23.31860	01 12 44.03	+04 25 49.3	18.1	704
2001 WK18	2004 09 16.22434	22 20 10.72	-11 24 34.4	20.4 V	691	2001 WW32	2004 09 23.33048	01 12 43.52	+04 25 43.4	18.0	704
2001 WK18	2004 09 22.33240	22 15 24.27	-11 41 53.0	20.7 V	691	2001 WA35	2004 09 21.16966	22 12 52.20	-19 45 37.7	19.6	704
2001 WK18	2004										

2001 WO ₃₉	2004 09 18.28228	22 34 08.22	+00 34 17.2	18.3	704	2001 WX ₅₂	2004 09 18.26189	23 44 15.01	+01 09 57.4	19.3	704
2001 WO ₃₉	2004 09 18.29449	22 34 07.67	+00 34 11.2	18.9	704	2001 WX ₅₂	2004 09 18.26657	23 44 14.75	+01 09 55.3	19.4	704
2001 WV ₃₉	2004 09 17.27082	23 58 39.84	+00 49 09.6	19.2	704	2001 WX ₅₂	2004 09 18.27372	23 44 14.32	+01 09 53.4	19.5	704
2001 WV ₃₉	2004 09 17.28249	23 58 39.19	+00 49 03.7	19.2	704	2001 WX ₅₂	2004 09 18.27869	23 44 14.03	+01 09 51.0	19.3	704
2001 WV ₃₉	2004 09 17.29417	23 58 38.54	+00 48 57.8	18.7	704	2001 WX ₅₂	2004 09 18.28554	23 44 13.61	+01 09 49.3	19.8	704
2001 WV ₃₉	2004 09 17.30585	23 58 37.94	+00 48 52.3	19.0	704	2001 WX ₅₂	2004 09 18.29084	23 44 13.31	+01 09 47.3	19.6	704
2001 WV ₃₉	2004 09 17.31753	23 58 37.29	+00 48 46.5	19.1	704	2001 WL ₆₃	2004 09 18.30675	00 41 48.59	+09 18 22.0	19.6	704
2001 WW ₄₀	2004 09 10.36037	23 11 16.76	+11 48 25.7	19.3	644	2001 WL ₆₃	2004 09 18.31937	00 41 47.91	+09 18 18.6	20.7	704
2001 WW ₄₀	2004 09 10.38005	23 11 15.76	+11 48 17.1	19.1	644	2001 WL ₆₃	2004 09 18.33184	00 41 47.20	+09 18 14.2	20.3	704
2001 WW ₄₀	2004 09 10.40091	23 11 14.65	+11 48 08.8	19.2	644	2001 WL ₆₃	2004 09 18.34440	00 41 46.56	+09 18 10.5	20.2	704
2001 WW ₄₀	2004 09 22.23256	23 01 18.50	+10 17 21.5	19.2	704	2001 WL ₆₃	2004 09 18.35682	00 41 45.86	+09 18 04.7	20.4	704
2001 WW ₄₀	2004 09 22.25854	23 01 17.15	+10 17 08.1	20.0	704	2001 WL ₆₃	2004 09 22.28625	00 38 14.78	+08 54 22.9	19.8	704
2001 WW ₄₀	2004 09 22.27212	23 01 16.50	+10 17 01.7	19.3	704	2001 WL ₆₃	2004 09 22.29841	00 38 14.14	+08 54 18.3	19.8	704
2001 WW ₄₀	2004 09 22.28535	23 01 15.88	+10 16 55.3	19.2	704	2001 WL ₆₃	2004 09 22.31055	00 38 13.33	+08 54 13.7	20.5	704
2001 WH ₄₁	2004 09 18.24771	23 35 59.19	+08 03 16.0	17.9	704	2001 WL ₆₃	2004 09 22.32269	00 38 12.71	+08 54 09.7	20.3	704
2001 WH ₄₁	2004 09 18.25960	23 35 58.61	+08 03 10.3	18.0	704	2001 WL ₆₃	2004 09 22.33484	00 38 12.10	+08 54 04.4	20.7	704
2001 WH ₄₁	2004 09 18.27143	23 35 58.02	+08 03 04.1	18.0	704	2001 WN ₆₃	2004 09 17.26374	01 23 27.62	+04 16 49.4	19.8	704
2001 WH ₄₁	2004 09 18.28325	23 35 57.41	+08 02 57.6	18.0	704	2001 WN ₆₃	2004 09 17.27568	01 23 26.97	+04 16 47.7	19.6	704
2001 WH ₄₁	2004 09 18.29507	23 35 56.83	+08 02 52.1	18.0	704	2001 WN ₆₃	2004 09 17.28793	01 23 26.32	+04 16 44.1	20.2	704
2001 WH ₄₁	2004 09 22.22999	23 32 54.33	+07 27 51.2	17.4	704	2001 WN ₆₃	2004 09 22.28971	01 19 10.92	+03 56 13.4	19.5	704
2001 WH ₄₁	2004 09 22.24211	23 32 53.74	+07 27 44.7	17.8	704	2001 WN ₆₃	2004 09 22.32616	01 19 08.85	+03 56 03.8	19.7	704
2001 WH ₄₁	2004 09 22.25424	23 32 53.15	+07 27 37.9	17.5	704	2001 WN ₆₃	2004 09 22.33830	01 19 08.22	+03 56 01.0	19.7	704
2001 WH ₄₁	2004 09 22.26638	23 32 52.58	+07 27 31.7	17.6	704	2001 WN ₆₃	2004 09 23.94179	01 17 39.99	+03 48 58.8	19.8 V	017
2001 WH ₄₁	2004 09 22.27855	23 32 51.94	+07 27 24.7	17.8	704	2001 WN ₆₃	2004 09 23.96092	01 17 38.71	+03 48 54.0		017
2001 WL ₄₄	2004 09 17.26929	23 38 38.11	-05 12 11.9	19.1	704	2001 WE ₇₅	2004 09 18.19069	21 41 27.47	-08 19 24.7	19.1	704
2001 WL ₄₄	2004 09 17.28097	23 38 37.42	-05 12 17.0	19.4	704	2001 WE ₇₅	2004 09 18.20331	21 41 27.20	-08 19 28.0	19.6	704
2001 WL ₄₄	2004 09 17.29264	23 38 36.78	-05 12 23.0	19.5	704	2001 WE ₇₅	2004 09 18.21532	21 41 26.87	-08 19 31.2	19.5	704
2001 WL ₄₄	2004 09 17.30432	23 38 36.12	-05 12 28.0	19.5	704	2001 WE ₇₅	2004 09 18.22761	21 41 26.59	-08 19 34.3	19.2	704
2001 WL ₄₄	2004 09 17.31601	23 38 35.45	-05 12 34.5	19.5	704	2001 WE ₇₅	2004 09 18.23966	21 41 26.29	-08 19 38.3	19.8	704
2001 WA ₄₆	2004 09 18.26357	23 46 17.32	+06 16 41.6	20.2	704	2001 WE ₇₅	2004 09 21.17138	21 40 27.90	-08 32 41.3	19.2	704
2001 WA ₄₆	2004 09 18.27575	23 46 16.63	+06 16 36.9	19.8	704	2001 WE ₇₅	2004 09 21.18355	21 40 27.67	-08 32 44.7	20.1	704
2001 WA ₄₆	2004 09 18.28789	23 46 15.88	+06 16 32.7	20.4	704	2001 WE ₇₅	2004 09 21.19573	21 40 27.42	-08 32 47.7	19.9	704
2001 WA ₄₆	2004 09 23.22250	23 41 40.12	+05 42 31.7	19.4	704	2001 WE ₇₅	2004 09 21.21372	21 40 27.10	-08 32 52.3	19.6	704
2001 WA ₄₆	2004 09 23.24699	23 41 38.77	+05 42 22.5	20.2	704	2001 WE ₇₅	2004 09 21.22618	21 40 26.84	-08 32 55.7	19.9	704
2001 WA ₄₆	2004 09 23.25923	23 41 38.05	+05 42 15.6	19.7	704	2001 WJ ₇₆	2004 09 18.51905	22 23 12.81	-09 12 16.5	19.8 R	E12
2001 WA ₄₆	2004 09 23.27161	23 41 37.28	+05 42 12.1	19.5	704	2001 WJ ₇₆	2004 09 18.52749	22 23 12.42	-09 12 20.0	20.4 R	E12
2001 WJ ₄₆	2004 09 17.27527	00 42 08.25	+01 32 08.8	18.7	704	2001 WJ ₇₆	2004 09 18.53591	22 23 12.08	-09 12 21.9	19.4 R	E12
2001 WJ ₄₆	2004 09 17.28694	00 42 07.63	+01 32 06.6	19.1	704	2001 WJ ₇₆	2004 09 18.54435	22 23 11.66	-09 12 24.3	20.4 R	E12
2001 WJ ₄₆	2004 09 17.29863	00 42 06.91	+01 32 03.5	19.3	704	2001 WV ₈₈	2004 09 17.24231	23 44 40.54	-08 32 43.4	19.4	704
2001 WJ ₄₆	2004 09 17.31031	00 42 06.27	+01 31 59.9	19.4	704	2001 WV ₈₈	2004 09 17.26632	23 44 39.02	-08 32 48.8	20.3	704
2001 WJ ₄₆	2004 09 17.32200	00 42 05.59	+01 31 56.9	19.4	704	2001 WV ₈₈	2004 09 17.27825	23 44 38.28	-08 32 52.0	20.3	704
2001 WJ ₄₆	2004 09 17.99855	00 41 28.48	+01 28 41.8	18.9 R	224	2001 WV ₈₈	2004 09 21.22158	23 40 33.75	-08 47 14.5	19.9	704
2001 WJ ₄₆	2004 09 18.01080	00 41 27.75	+01 28 38.5	18.7 R	224	2001 WV ₈₈	2004 09 21.23357	23 40 32.91	-08 47 15.9	19.9	704
2001 WJ ₄₆	2004 09 18.02666	00 41 26.85	+01 28 34.0	18.8 R	224	2001 WV ₈₈	2004 09 21.25776	23 40 31.37	-08 47 20.7	19.8	704
2001 WA ₄₇	2004 09 17.27010	23 48 32.15	+00 31 23.7	18.5	704	2001 WV ₈₈	2004 09 21.26976	23 40 30.60	-08 47 23.1	20.3	704
2001 WA ₄₇	2004 09 17.28178	23 48 31.56	+00 31 18.9	19.2	704	2001 WV ₈₈	2004 09 22.24603	23 39 30.46	-08 50 40.1	20.1	704
2001 WA ₄₇	2004 09 17.29346	23 48 30.88	+00 31 14.0	18.8	704	2001 WV ₈₈	2004 09 22.25816	23 39 29.63	-08 50 41.7	19.8	704
2001 WA ₄₇	2004 09 17.30514	23 48 30.27	+00 31 09.3	18.4	704	2001 WV ₈₈	2004 09 22.27030	23 39 28.93	-08 50 43.7	20.0	704
2001 WA ₄₇	2004 09 17.31682	23 48 29.64	+00 31 04.4	18.6	704	2001 WK ₈₉	2004 09 18.30585	00 34 31.19	+07 59 07.6	19.0	704
2001 WH ₄₇	2004 09 18.37024	03 10 02.32	+25 47 57.1	19.0	704	2001 WK ₈₉	2004 09 18.31847	00 34 30.40	+07 59 04.7	19.9	704
2001 WH ₄₇	2004 09 18.38234	03 10 02.64	+25 48 00.9	19.3	704	2001 WK ₈₉	2004 09 18.33093	00 34 29.68	+07 59 01.5	19.1	704
2001 WH ₄₇	2004 09 18.39457	03 10 02.95	+25 48 05.4	19.7	704	2001 WK ₈₉	2004 09 18.34350	00 34 28.95	+07 58 58.9	19.1	704
2001 WH ₄₇	2004 09 18.40672	03 10 03.32	+25 48 08.4	19.6	704	2001 WK ₈₉	2004 09 18.35592	00 34 28.23	+07 58 56.0	19.2	704
2001 WH ₄₇	2004 09 18.41942	03 10 03.61	+25 48 13.2	19.1	704	2001 WK ₈₉	2004 09 22.28605	00 30 38.70	+07 42 53.0	18.9	704
2001 WH ₄₇	2004 09 23.34668	03 12 00.94	+26 12 25.8	19.1	704	2001 WK ₈₉	2004 09 22.29821	00 30 37.96	+07 42 50.4	19.3	704
2001 WH ₄₇	2004 09 23.35857	03 12 01.17	+26 12 29.2	19.4	704	2001 WK ₈₉	2004 09 22.31035	00 30 37.18	+07 42 46.5	19.4	704
2001 WH ₄₇	2004 09 23.37047	03 12 01.31	+26 12 33.3	20.0	704	2001 WK ₈₉	2004 09 22.32249	00 30 36.48	+07 42 43.6	19.4	704
2001 WH ₄₇	2004 09 23.38238	03 12 01.58	+26 12 36.1	19.4	704	2001 WK ₈₉	2004 09 22.33464	00 30 35.74	+07 42 40.2	19.7	704
2001 WH ₄₇	2004 09 23.39425	03 12 01.74	+26 12 40.0	18.9	704	2001 WZ ₉₀	2004 09 22.24717	23 28 44.30	+13 43 57.9	19.1	704
2001 WJ ₄₇	2004 09 18.30448	01 10 16.40	+18 46 26.1	17.6	704	2001 WZ ₉₀	2004 09 22.26040	23 28 43.54	+13 43 51.7	19.4	704
2001 WJ ₄₇	2004 09 18.31636	01 10 15.97	+18 46 25.6	18.0	704	2001 WZ ₉₀	2004 09 22.27370	23 28 42.73	+13 43 45.9	19.6	704
2001 WJ ₄₇	2004 09 18.32826	01 10 15.51	+18 46 24.3	18.3	704	2001 WZ ₉₀	2004 09 22.28694	23 28 42.01	+13 43 40.3	19.5	704
2001 WJ ₄₇	2004 09 18.34015	01 10 15.07	+18 46 24.2	18.0	704	2001 WL ₉₀	2004 09 17.17646	22 57 47.82	-13 45 10.1	18.9	704
2001 WJ ₄₇	2004 09 18.35205	01 10 14.59	+18 46 24.1	18.4	704	2001 WL ₉₀	2004 09 17.20036	22 57 46.46	-13 45 13.1	19.7	704
2001 WJ ₄₇	2004 09 23.29716	01 07 06.18	+18 41 06.6	17.9	704	2001 WL ₉₀	2004 09 17.21229	22 57 45.71	-13 45 15.4	19.6	704
2001 WJ ₄₇	2004 09 23.30977	01 07 05.61	+18 41 05.4	18.5	704	2001 WL ₉₀	2004 09 21.24780	22 53 58.69	-13 53 04.1	19.7	704
2001 WJ ₄₇	2004 09 23.32241	01 07 05.01	+18 41 04.1	18.2	704	2001 WL ₉₀	2004 09 21.26002	22 53 57.97	-13 53 05.7	20.4	704
2001 WJ ₄₇	2004 09 23.33525	01 07 04.42	+18 41 03.0	18.3	704	2001 WL ₉₀	2004 09 21.27257	22 53 57.23	-13 53 07.3	19.4	704
2001 WJ ₄₇	2004 09 23.34812	01 07 03.85	+18 41 01.4	18.2	704	2001 WL ₉₀	2004 09 21.28490	22 53 56.48	-13 53 07.9	19.7	704
2001 WJ ₄₇	2004 09 24.01666										

2001 WK ₁₀₁	2004 09 18.20972	20 34 35.93	-11 40 08.4	19.7	704	2001 XA ₇	2004 09 22.36238	02 52 03.90	+11 56 28.2	19.0	704
2001 WK ₁₀₁	2004 09 18.22202	20 34 36.13	-11 40 12.4	20.2	704	2001 XA ₇	2004 09 22.37456	02 52 03.71	+11 56 26.2	20.1	704
2001 WK ₁₀₁	2004 09 18.23406	20 34 36.16	-11 40 16.8	19.9	704	2001 XA ₇	2004 09 22.38673	02 52 03.46	+11 56 25.7	20.0	704
2001 XC	2004 09 17.15980	21 15 44.91	-15 40 14.6	18.9	704	2001 XA ₇	2004 09 22.39912	02 52 03.27	+11 56 23.7	19.8	704
2001 XC	2004 09 17.17155	21 15 44.50	-15 40 14.3	18.9	704	2001 XA ₇	2004 09 22.41125	02 52 03.04	+11 56 21.2	19.9	704
2001 XC	2004 09 17.18332	21 15 44.09	-15 40 12.6	19.1	704	2001 XM ₇	2004 09 10.30697	01 18 48.09	+12 18 24.4	20.6	704
2001 XC	2004 09 17.19508	21 15 43.60	-15 40 11.3	18.9	704	2001 XM ₇	2004 09 10.31842	01 18 47.73	+12 18 23.1	20.5	704
2001 XC	2004 09 17.20683	21 15 43.17	-15 40 10.5	18.8	704	2001 XM ₇	2004 09 10.34146	01 18 46.87	+12 18 19.2	20.4	704
2001 XC	2004 09 21.11430	21 13 43.97	-15 34 36.0	18.6	704	2001 XM ₇	2004 09 13.45461	01 17 04.08	+12 08 19.4	19.6	644
2001 XC	2004 09 21.12597	21 13 43.64	-15 34 35.4	19.0	704	2001 XM ₇	2004 09 13.46652	01 17 03.66	+12 08 17.0	19.3	644
2001 XC	2004 09 21.13767	21 13 43.30	-15 34 34.1	19.1	704	2001 XM ₇	2004 09 13.47902	01 17 03.19	+12 08 14.4	19.6	644
2001 XC	2004 09 21.14942	21 13 42.93	-15 34 32.4	19.0	704	2001 XM ₇	2004 09 18.32187	01 13 54.68	+11 48 53.4	19.6	704
2001 XC	2004 09 21.16109	21 13 42.59	-15 34 30.5	18.8	704	2001 XM ₇	2004 09 18.33456	01 13 54.09	+11 48 51.4	20.4	704
2001 XK	2004 09 18.80845	22 42 44.21	+11 55 20.6	18.6 R	185	2001 XM ₇	2004 09 18.34691	01 13 53.63	+11 48 46.9	20.2	704
2001 XK	2004 09 18.82262	22 42 43.52	+11 55 11.4	18.7 R	185	2001 XM ₇	2004 09 18.35932	01 13 53.02	+11 48 44.3	20.4	704
2001 XK	2004 09 18.84252	22 42 42.55	+11 54 58.2	18.5 R	185	2001 XM ₇	2004 09 22.29878	01 10 56.08	+11 29 44.6	19.7	704
2001 XK	2004 09 22.25664	22 40 00.20	+11 15 48.3	19.2	704	2001 XM ₇	2004 09 22.31262	01 10 55.23	+11 29 40.1	19.7	704
2001 XK	2004 09 22.27022	22 39 59.67	+11 15 38.5	19.3	704	2001 XM ₇	2004 09 22.32611	01 10 54.58	+11 29 36.1	19.9	704
2001 XK	2004 09 22.28338	22 39 59.13	+11 15 29.4	19.5	704	2001 XM ₇	2004 09 22.35323	01 10 53.25	+11 29 27.3	20.3	704
2001 XR ₂	2004 09 18.12858	19 23 02.49	-10 58 23.0	18.1	704	2001 XZ ₈	2004 09 17.21844	23 13 57.71	-02 38 22.0	18.6	704
2001 XR ₂	2004 09 18.14052	19 23 02.89	-10 58 14.4	18.2	704	2001 XZ ₈	2004 09 17.23017	23 13 57.01	-02 38 25.1	19.2	704
2001 XR ₂	2004 09 18.15236	19 23 03.14	-10 58 06.8	18.3	704	2001 XZ ₈	2004 09 17.24194	23 13 56.30	-02 38 28.2	19.0	704
2001 XR ₂	2004 09 18.16420	19 23 03.35	-10 57 54.1	18.2	704	2001 XZ ₈	2004 09 17.25368	23 13 55.56	-02 38 31.7	18.9	704
2001 XR ₂	2004 09 18.17604	19 23 03.61	-10 57 45.1	18.2	704	2001 XZ ₈	2004 09 17.26541	23 13 54.92	-02 38 34.6	19.0	704
2001 XR ₂	2004 09 21.12130	19 24 36.66	-10 21 51.5	18.1	704	2001 XZ ₈	2004 09 23.20158	23 08 17.85	-03 04 35.6	19.1 V	691
2001 XR ₂	2004 09 21.13322	19 24 36.98	-10 21 43.3	18.0	704	2001 XZ ₈	2004 09 23.22865	23 08 16.30	-03 04 42.6	18.9 V	691
2001 XR ₂	2004 09 21.14509	19 24 37.43	-10 21 34.5	18.3	704	2001 XZ ₈	2004 09 23.25506	23 08 14.81	-03 04 49.5	19.0 V	691
2001 XT ₂	2004 09 20.60879	01 39 04.46	-19 24 57.9	17.5 R	E12	2001 XG ₉	2004 09 17.25167	01 27 40.85	+04 24 03.4	19.7	704
2001 XT ₂	2004 09 20.61726	01 39 03.87	-19 24 57.9	17.6 R	E12	2001 XG ₉	2004 09 17.27568	01 27 39.73	+04 24 04.6	20.2	704
2001 XT ₂	2004 09 20.62571	01 39 03.25	-19 24 57.1	17.4 R	E12	2001 XG ₉	2004 09 17.28793	01 27 39.20	+04 24 04.8	20.2	704
2001 XT ₂	2004 09 20.63419	01 39 02.67	-19 24 56.8	17.5 R	E12	2001 XG ₉	2004 09 18.30924	01 26 54.27	+04 24 44.5	20.2	704
2001 XT ₂	2004 09 21.34291	01 38 13.69	-19 24 23.2	17.9	704	2001 XG ₉	2004 09 18.33302	01 26 53.23	+04 24 44.2	19.7	704
2001 XT ₂	2004 09 21.35459	01 38 12.83	-19 24 22.3	18.3	704	2001 XG ₉	2004 09 18.34491	01 26 52.60	+04 24 45.2	19.5	704
2001 XT ₂	2004 09 21.36632	01 38 11.99	-19 24 22.3	18.4	704	2001 XG ₉	2004 09 22.29060	01 23 41.17	+04 26 25.0	19.4	704
2001 XT ₂	2004 09 21.37805	01 38 11.14	-19 24 20.9	18.2	704	2001 XG ₉	2004 09 22.30277	01 23 40.54	+04 26 26.9	20.3	704
2001 XT ₂	2004 09 21.38980	01 38 10.31	-19 24 20.2	18.7	704	2001 XG ₉	2004 09 22.31491	01 23 39.86	+04 26 25.4	19.1	704
2001 XU ₂	2004 09 17.35299	00 32 07.25	-08 51 43.5	17.7 R	699	2001 XG ₉	2004 09 22.32705	01 23 39.21	+04 26 25.1	19.7	704
2001 XU ₂	2004 09 17.36274	00 32 06.54	-08 51 42.9		699	2001 XG ₉	2004 09 22.33919	01 23 38.52	+04 26 26.8	19.8	704
2001 XU ₂	2004 09 17.37246	00 32 05.79	-08 51 42.4		699	2001 XS ₉	2004 09 17.35299	00 26 15.63	-07 45 38.9	17.7 R	699
2001 XU ₂	2004 09 17.38220	00 32 05.07	-08 51 41.8		699	2001 XS ₉	2004 09 17.36274	00 26 15.04	-07 45 40.5		699
2001 XU ₂	2004 09 21.29650	00 27 08.90	-08 47 06.6	18.4	704	2001 XS ₉	2004 09 17.37246	00 26 14.42	-07 45 41.6		699
2001 XU ₂	2004 09 21.30929	00 27 07.88	-08 47 05.5	19.1	704	2001 XS ₉	2004 09 17.38220	00 26 13.81	-07 45 43.0		699
2001 XU ₂	2004 09 21.32222	00 27 06.87	-08 47 04.4	18.8	704	2001 XS ₉	2004 09 21.29629	00 22 16.76	-07 53 40.2	18.0	704
2001 XU ₂	2004 09 21.33495	00 27 05.85	-08 47 04.3	19.1	704	2001 XS ₉	2004 09 21.30908	00 22 15.92	-07 53 40.6	18.5	704
2001 XU ₂	2004 09 21.34785	00 27 04.96	-08 47 02.9	20.3	704	2001 XS ₉	2004 09 21.32201	00 22 15.10	-07 53 41.7	18.7	704
2001 XC ₃	2003 04 07.30107	12 02 34.46	+04 04 23.4	20.5 V	691	2001 XU ₉	2004 09 18.24709	22 48 22.03	-02 44 52.0	18.4	704
2001 XC ₃	2003 04 07.32838	12 02 32.80	+04 04 29.9	20.4 V	691	2001 XU ₉	2004 09 18.25937	22 48 21.37	-02 44 54.0	18.6	704
2001 XC ₃	2003 04 07.35571	12 02 31.18	+04 04 36.9	20.4 V	691	2001 XU ₉	2004 09 18.27157	22 48 20.71	-02 44 57.0	18.4	704
2001 XC ₃	2004 09 18.35651	02 25 55.25	+10 44 12.6	19.6	704	2001 XU ₉	2004 09 18.28371	22 48 20.04	-02 44 58.9	18.5	704
2001 XC ₃	2004 09 18.36499	02 25 54.99	+10 44 13.5	19.2	704	2001 XU ₉	2004 09 18.29591	22 48 19.36	-02 45 01.6	18.2	704
2001 XC ₃	2004 09 18.37742	02 25 54.84	+10 44 15.5	19.6	704	2001 XB ₁₀	2002 01 08.25242	05 27 38.88	+31 17 59.9	19.6	704
2001 XC ₃	2004 09 18.38962	02 25 54.61	+10 44 18.0	19.8	704	2001 XB ₁₀	2002 01 08.26857	05 27 38.07	+31 18 00.6	20.1	704
2001 XC ₃	2004 09 18.39240	02 25 54.56	+10 44 18.6	20.2	704	2001 XB ₁₀	2002 01 08.29405	05 27 36.76	+31 18 01.2	19.6	704
2001 XC ₃	2004 09 18.40176	02 25 54.39	+10 44 17.4	19.3	704	2001 XJ ₁₀	2004 09 18.25241	23 55 22.06	+05 49 24.2	18.8	704
2001 XC ₃	2004 09 18.40437	02 25 54.37	+10 44 19.6	20.3	704	2001 XJ ₁₀	2004 09 18.26455	23 55 21.27	+05 49 23.2	18.2	704
2001 XC ₃	2004 09 18.41394	02 25 54.20	+10 44 20.0	19.3	704	2001 XJ ₁₀	2004 09 18.27675	23 55 20.52	+05 49 21.7	18.3	704
2001 XC ₃	2004 09 22.36041	02 24 42.03	+10 52 23.0	18.6	704	2001 XJ ₁₀	2004 09 18.28888	23 55 19.71	+05 49 20.4	18.2	704
2001 XC ₃	2004 09 22.37259	02 24 41.68	+10 52 24.3	18.8	704	2001 XJ ₁₀	2004 09 18.30109	23 55 19.02	+05 49 19.2	19.4	704
2001 XC ₃	2004 09 22.38476	02 24 41.37	+10 52 26.0	19.1	704	2001 XJ ₁₀	2004 09 22.23138	23 51 18.27	+05 41 14.7	18.2	704
2001 XC ₃	2004 09 22.39714	02 24 40.93	+10 52 27.9	19.5	704	2001 XJ ₁₀	2004 09 22.24350	23 51 17.50	+05 41 12.9	18.6	704
2001 XC ₃	2004 09 22.40929	02 24 40.57	+10 52 28.6	19.3	704	2001 XJ ₁₀	2004 09 22.25564	23 51 16.72	+05 41 11.2	18.5	704
2001 XA ₄	2004 09 18.31481	02 18 56.58	+16 30 17.4	18.9	704	2001 XJ ₁₀	2004 09 22.26778	23 51 15.93	+05 41 09.6	18.5	704
2001 XA ₄	2004 09 18.32726	02 18 56.39	+16 30 20.8	20.0	704	2001 XJ ₁₀	2004 09 22.27994	23 51 15.14	+05 41 08.3	18.8	704
2001 XA ₄	2004 09 18.33985	02 18 56.15	+16 30 22.1	19.8	704	2001 XG ₁₃	2004 09 17.33949	01 35 30.63	+09 27 44.9	19.2	704
2001 XA ₄	2004 09 18.35229	02 18 55.97	+16 30 25.4	20.1	704	2001 XG ₁₃	2004 09 17.36299	01 35 29.57	+09 27 44.3	19.5	704
2001 XA ₄	2004 09 18.36462	02 18 55.71	+16 30 27.6	19.3	704	2001 XG ₁₃	2004 09 17.37473	01 35 29.06	+09 27 44.0	19.7	704
2001 XA ₄	2004 09 23.30230	02 17 21.79	+16 42 05.9	18.5	704	2001 XG ₁₃	2004 09 17.39930	01 35 28.01	+09 27 42.6	18.9 R	699
2001 XA ₄	2004 09 23.31487	02 17 21.42	+16 42 06.7	18.6	704	2001 XG ₁₃	2004 09 17.41226	01 35 27.42	+09 27 42.8		699
2001 XA ₄	2004 09 23.35322	02 17 20.31	+16 42 11.3	18.4	704	2001 XG ₁₃	2004 09 17.42523	01 35 26.91	+09 27 42.5		699
2001 XC ₄	2004 09 17.23857	22 51 53.10	-18 40 44.2	17.8 R	699	2001 XG ₁₃	2004 09 17.43819	01 35 26.32	+09 27 42.1		699
2001 XC ₄	2004 09 17.25075	22 51 52.07	-18 40 39.7		699						

2001 XP ₁₄	2004 09 17.27755	23 19 42.31	+02 39 46.4	18.8	704	2001 XV ₁₇	2004 09 21.27021	23 45 32.41	-10 01 34.5	19.7	704
2001 XP ₁₄	2004 09 18.24907	23 18 45.22	+02 37 46.5	18.5	704	2001 XV ₁₇	2004 09 21.29014	23 45 31.07	-10 01 40.0	19.9	704
2001 XP ₁₄	2004 09 18.26135	23 18 44.45	+02 37 44.7	18.9	704	2001 XV ₁₇	2004 09 18.31141	01 34 21.97	+15 13 13.8	19.6	704
2001 XP ₁₄	2004 09 18.27355	23 18 43.70	+02 37 43.3	18.6	704	2001 XV ₁₇	2004 09 18.32377	01 34 21.37	+15 13 12.5	19.9	704
2001 XP ₁₄	2004 09 18.28568	23 18 42.94	+02 37 42.4	18.8	704	2001 XV ₁₇	2004 09 18.33645	01 34 20.84	+15 13 12.6	19.9	704
2001 XP ₁₄	2004 09 18.29789	23 18 42.18	+02 37 40.5	18.6	704	2001 XV ₁₇	2004 09 18.34888	01 34 20.40	+15 13 10.3	19.9	704
2001 XP ₁₄	2004 09 23.22679	23 14 02.93	+02 26 44.4	18.9 R	683	2001 XV ₁₇	2004 09 18.36122	01 34 19.77	+15 13 11.2	20.6	704
2001 XP ₁₄	2004 09 23.24015	23 14 02.18	+02 26 41.6	18.8 R	683	2001 XE ₁₈	2004 09 17.23582	00 44 45.85	-02 24 06.3	17.9	704
2001 XP ₁₄	2004 09 23.25356	23 14 01.33	+02 26 40.7	19.6 R	683	2001 XE ₁₈	2004 09 17.24812	00 44 45.14	-02 24 09.3	18.2	704
2001 XH ₁₅	2004 09 17.21722	23 06 17.92	-04 48 21.1	19.3	704	2001 XE ₁₈	2004 09 17.26020	00 44 44.51	-02 24 12.0	18.7	704
2001 XH ₁₅	2004 09 17.22895	23 06 17.19	-04 48 23.7	19.7	704	2001 XE ₁₈	2004 09 17.27214	00 44 43.85	-02 24 13.8	18.5	704
2001 XH ₁₅	2004 09 17.24072	23 06 16.48	-04 48 26.7	19.6	704	2001 XE ₁₈	2004 09 17.28407	00 44 43.15	-02 24 16.6	18.9	704
2001 XH ₁₅	2004 09 17.25246	23 06 15.69	-04 48 29.4	19.6	704	2001 XF ₁₈	2004 09 17.26889	23 37 12.76	+00 47 07.9	18.5	704
2001 XH ₁₅	2004 09 17.26419	23 06 15.02	-04 48 30.5	19.5	704	2001 XF ₁₈	2004 09 17.28056	23 37 12.04	+00 47 05.4	18.5	704
2001 XQ ₁₅	2004 08 12.25225	22 59 45.79	+03 22 51.6	20.2	704	2001 XF ₁₈	2004 09 17.29224	23 37 11.26	+00 47 03.2	18.9	704
2001 XQ ₁₅	2004 08 12.26213	22 59 45.45	+03 22 53.2	20.4	704	2001 XF ₁₈	2004 09 17.30392	23 37 10.57	+00 47 01.0	18.6	704
2001 XQ ₁₅	2004 08 12.27191	22 59 45.13	+03 22 52.7	19.9	704	2001 XF ₁₈	2004 09 17.31560	23 37 09.78	+00 46 59.0	18.9	704
2001 XQ ₁₅	2004 08 12.28167	22 59 44.70	+03 22 51.8	20.3	704	2001 XF ₁₈	2004 09 18.06869	23 36 23.41	+00 44 26.5	18.7 V	A50
2001 XQ ₁₅	2004 08 12.34301	22 59 42.23	+03 22 48.5	19.6	704	2001 XF ₁₈	2004 09 18.07047	23 36 23.26	+00 44 25.6	18.7 V	A50
2001 XQ ₁₅	2004 08 12.35374	22 59 41.80	+03 22 48.1	20.1	704	2001 XF ₁₈	2004 09 18.09001	23 36 22.13	+00 44 22.4	18.7 V	A50
2001 XQ ₁₅	2004 08 12.36374	22 59 41.41	+03 22 47.1	19.9	704	2001 XF ₁₈	2004 09 18.09178	23 36 22.03	+00 44 22.2	18.7 V	A50
2001 XQ ₁₅	2004 08 12.38347	22 59 40.59	+03 22 45.7	19.8	704	2001 XF ₁₈	2004 09 22.11279	23 32 16.90	+00 30 49.9	19.1 V	691
2001 XQ ₁₅	2004 09 18.24109	22 27 22.60	+00 35 44.0	18.9	704	2001 XF ₁₈	2004 09 22.16288	23 32 13.80	+00 30 39.6	19.1 V	691
2001 XQ ₁₅	2004 09 18.25298	22 27 21.99	+00 35 38.8	19.6	704	2001 XF ₁₈	2004 09 22.18928	23 32 12.14	+00 30 34.3	19.0 V	691
2001 XQ ₁₅	2004 09 18.26480	22 27 21.35	+00 35 32.7	19.7	704	2001 XG ₁₈	2004 09 17.23208	22 07 29.88	-22 03 39.3	18.1 R	699
2001 XQ ₁₅	2004 09 18.27662	22 27 20.76	+00 35 30.0	19.1	704	2001 XG ₁₈	2004 09 17.24425	22 07 29.32	-22 03 38.0		699
2001 XQ ₁₅	2004 09 18.28845	22 27 20.13	+00 35 24.5	19.8	704	2001 XG ₁₈	2004 09 17.25642	22 07 28.63	-22 03 36.3		699
2001 XV ₁₅	2004 09 21.23495	22 43 36.89	-19 53 51.9	20.1	704	2001 XG ₁₈	2004 09 17.26858	22 07 28.02	-22 03 35.0		699
2001 XV ₁₅	2004 09 21.25915	22 43 35.69	-19 53 58.2	20.0	704	2001 XG ₁₈	2004 09 21.16987	22 04 43.17	-21 55 25.2	19.0	704
2001 XV ₁₅	2004 09 21.27115	22 43 35.04	-19 54 00.9	20.0	704	2001 XG ₁₈	2004 09 21.18168	22 04 42.74	-21 55 23.5	19.2	704
2001 XV ₁₅	2004 09 17.23057	23 47 39.08	-09 12 56.9	17.7	704	2001 XG ₁₈	2004 09 21.19348	22 04 42.16	-21 55 21.4	19.8	704
2001 XY ₁₅	2004 09 17.24288	23 47 38.40	-09 13 01.6	17.9	704	2001 XG ₁₈	2004 09 21.20528	22 04 41.73	-21 55 20.1	19.6	704
2001 XY ₁₅	2004 09 17.25496	23 47 37.78	-09 13 05.8	17.9	704	2001 XG ₁₈	2004 09 21.21715	22 04 41.19	-21 55 18.4	19.5	704
2001 XY ₁₅	2004 09 17.26689	23 47 37.15	-09 13 10.2	18.1	704	2001 XJ ₁₈	2004 09 21.16998	22 07 19.50	-23 25 24.0	18.9	704
2001 XY ₁₅	2004 09 17.27882	23 47 36.53	-09 13 14.3	18.3	704	2001 XJ ₁₈	2004 09 21.18179	22 07 18.98	-23 25 21.6	19.2	704
2001 XY ₁₅	2004 09 21.22206	23 44 25.40	-09 35 22.1	17.7	704	2001 XJ ₁₈	2004 09 21.19358	22 07 18.53	-23 25 18.5	19.1	704
2001 XY ₁₅	2004 09 21.23402	23 44 24.80	-09 35 26.0	17.9	704	2001 XJ ₁₈	2004 09 21.20538	22 07 18.08	-23 25 16.5	19.3	704
2001 XY ₁₅	2004 09 21.23979	23 44 24.52	-09 35 28.1	18.2	704	2001 XJ ₁₈	2004 09 21.21725	22 07 17.62	-23 25 13.5	19.5	704
2001 XY ₁₅	2004 09 21.24597	23 44 24.16	-09 35 29.7	17.7	704	2001 XJ ₁₈	2004 09 22.16145	22 06 44.64	-23 21 34.8	18.9	704
2001 XY ₁₅	2004 09 21.25224	23 44 23.86	-09 35 31.6	18.1	704	2001 XJ ₁₈	2004 09 22.16190	22 06 44.58	-23 21 35.2	18.9	704
2001 XY ₁₅	2004 09 21.25822	23 44 23.54	-09 35 33.6	17.9	704	2001 XJ ₁₈	2004 09 22.17342	22 06 44.21	-23 21 32.9	19.6	704
2001 XY ₁₅	2004 09 21.26464	23 44 23.22	-09 35 36.1	18.3	704	2001 XJ ₁₈	2004 09 22.17452	22 06 44.14	-23 21 32.4	18.9	704
2001 XY ₁₅	2004 09 21.27021	23 44 22.89	-09 35 37.4	18.0	704	2001 XJ ₁₈	2004 09 22.18540	22 06 43.79	-23 21 30.0	19.4	704
2001 XY ₁₅	2004 09 21.27701	23 44 22.59	-09 35 39.7	18.5	704	2001 XJ ₁₈	2004 09 22.18703	22 06 43.71	-23 21 29.2	19.6	704
2001 XY ₁₅	2004 09 21.28933	23 44 21.95	-09 35 43.9	18.7	704	2001 XJ ₁₈	2004 09 22.19969	22 06 43.30	-23 21 25.6	19.2	704
2001 XY ₁₅	2004 09 23.22238	23 42 49.89	-09 45 31.4	18.0	704	2001 XJ ₁₈	2004 09 22.20935	22 06 42.87	-23 21 23.7	19.1	704
2001 XY ₁₅	2004 09 23.23463	23 42 49.30	-09 45 35.0	18.2	704	2001 XM ₁₈	2004 09 18.31894	01 47 27.44	+21 16 27.7	20.0	704
2001 XY ₁₅	2004 09 23.24688	23 42 48.64	-09 45 38.8	18.0	704	2001 XM ₁₈	2004 09 18.33083	01 47 27.05	+21 16 29.4	20.4	704
2001 XY ₁₅	2004 09 23.25911	23 42 48.01	-09 45 42.3	17.8	704	2001 XM ₁₈	2004 09 18.34272	01 47 26.58	+21 16 29.5	20.6	704
2001 XY ₁₅	2004 09 23.27149	23 42 47.38	-09 45 45.7	18.0	704	2001 XM ₁₈	2004 09 18.35470	01 47 26.08	+21 16 30.0	20.4	704
2001 XE ₁₆	2004 09 17.21468	22 33 46.25	-08 49 26.5	19.2	704	2001 XR ₁₈	2004 09 17.28987	00 57 43.94	+11 01 32.0	18.8	704
2001 XE ₁₆	2004 09 17.22641	22 33 45.70	-08 49 30.7	19.4	704	2001 XR ₁₈	2004 09 17.30218	00 57 43.34	+11 01 32.0	19.3	704
2001 XE ₁₆	2004 09 17.23818	22 33 45.06	-08 49 34.4	19.0	704	2001 XR ₁₈	2004 09 17.31431	00 57 42.76	+11 01 31.6	19.2	704
2001 XE ₁₆	2004 09 17.26166	22 33 43.91	-08 49 41.7	19.7	704	2001 XR ₁₈	2004 09 17.32648	00 57 42.14	+11 01 31.2	19.3	704
2001 XE ₁₆	2004 09 21.24566	22 30 37.32	-09 10 25.8	19.8	704	2001 XR ₁₈	2004 09 17.33867	00 57 41.50	+11 01 31.2	19.3	704
2001 XE ₁₆	2004 09 21.25804	22 30 36.61	-09 10 29.8	19.5	704	2001 XR ₁₈	2004 09 18.29773	00 56 55.96	+11 01 10.6	19.1	704
2001 XE ₁₆	2004 09 21.27055	22 30 36.05	-09 10 32.5	20.1	704	2001 XR ₁₈	2004 09 18.30322	00 56 55.66	+11 01 10.4	19.2	704
2001 XE ₁₆	2004 09 21.28292	22 30 35.41	-09 10 36.6	19.6	704	2001 XR ₁₈	2004 09 18.30780	00 56 55.42	+11 01 10.3	19.5	704
2001 XZ ₁₆	2004 09 18.36699	02 24 56.49	+18 13 38.0	19.0	704	2001 XR ₁₈	2004 09 18.30962	00 56 55.31	+11 01 10.1	19.6	704
2001 XZ ₁₆	2004 09 18.37913	02 24 56.10	+18 13 39.5	19.9	704	2001 XR ₁₈	2004 09 18.31577	00 56 55.05	+11 01 09.7	19.3	704
2001 XZ ₁₆	2004 09 18.39138	02 24 55.76	+18 13 40.3	19.4	704	2001 XR ₁₈	2004 09 18.32151	00 56 54.69	+11 01 09.6	19.5	704
2001 XZ ₁₆	2004 09 18.40354	02 24 55.42	+18 13 41.6	19.6	704	2001 XR ₁₈	2004 09 18.33308	00 56 54.11	+11 01 08.9	19.8	704
2001 XZ ₁₆	2004 09 18.41623	02 24 55.02	+18 13 42.8	19.6	704	2001 XR ₁₈	2004 09 18.34090	00 56 53.66	+11 01 08.2	19.6	704
2001 XJ ₁₇	2004 09 17.15737	20 48 54.12	-18 22 48.8	18.6	704	2001 XR ₁₈	2004 09 18.34529	00 56 53.48	+11 01 09.3	19.7	704
2001 XJ ₁₇	2004 09 17.16912	20 48 53.98	-18 22 46.1	20.1	704	2001 XR ₁₈	2004 09 18.34543	00 56 53.48	+11 01 07.9	19.7	704
2001 XJ ₁₇	2004 09 17.18088	20 48 53.98	-18 22 41.9	19.7	704	2001 XR ₁₈	2004 09 18.35330	00 56 53.08	+11 01 08.8	19.6	704
2001 XJ ₁₇	2004 09 17.19264	20 48 53.89	-18 22 39.3	19.6	704	2001 XR ₁₈	2004 09 18.35784	00 56 52.83	+11 01 08.3	19.6	704
2001 XJ ₁₇	2004 09 17.20439	20 48 53.72	-18 22 36.4	19.2	704	2001 XR ₁₈	2004 09 22.29775	00 53 31.21	+10 57 52.0	19.2	704
2001 XJ ₁₇	2004 09 21.11120	20 48 54.62	-18 05 58.0	18.8	704	2001 XR ₁₈	2004 09 22.31159	00 53 30.44	+10 57 51.1	19.3	704
200											

2001 XS ₂₀	2004 09 18.27741	22 35 28.83	+02 20 18.4	19.9	704	2001 XW ₂₃	2004 09 17.32321	00 55 49.57	+02 37 10.2	19.8	704
2001 XX ₂₀	2004 09 17.21336	22 20 26.90	-09 46 44.2	19.4	704	2001 XW ₂₃	2004 09 22.29698	00 51 27.54	+02 21 37.6	20.9	R 683
2001 XX ₂₀	2004 09 17.22509	22 20 26.22	-09 46 46.5	19.9	704	2001 XW ₂₃	2004 09 22.31034	00 51 26.93	+02 21 34.1	19.7	R 683
2001 XX ₂₀	2004 09 17.23686	22 20 25.69	-09 46 45.1	19.6	704	2001 XW ₂₃	2004 09 22.32376	00 51 26.12	+02 21 31.3	20.0	R 683
2001 XX ₂₀	2004 09 17.24860	22 20 25.03	-09 46 48.1	19.3	704	2001 XW ₂₃	2004 09 23.29362	00 50 32.62	+02 18 20.6	20.1	R 683
2001 XX ₂₀	2004 09 17.26033	22 20 24.42	-09 46 48.6	19.9	704	2001 XW ₂₃	2004 09 23.30698	00 50 31.81	+02 18 17.9	20.1	R 683
2001 XX ₂₀	2004 09 18.51812	22 19 21.74	-09 49 05.6	18.5	R E12	2001 XY ₂₃	2004 09 23.32038	00 50 31.02	+02 18 14.4	20.2	R 683
2001 XX ₂₀	2004 09 18.52655	22 19 21.32	-09 49 06.9	18.7	R E12	2001 XY ₂₃	2004 09 17.27588	00 46 22.62	+06 19 18.9	18.7	704
2001 XX ₂₀	2004 09 18.53498	22 19 20.92	-09 49 08.0	18.6	R E12	2001 XY ₂₃	2004 09 17.28755	00 46 21.95	+06 19 18.6	18.9	704
2001 XX ₂₀	2004 09 18.54341	22 19 20.46	-09 49 08.2	18.3	R E12	2001 XY ₂₃	2004 09 17.29923	00 46 21.29	+06 19 17.6	18.8	704
2001 XX ₂₀	2004 09 21.23192	22 17 13.01	-09 53 45.7	19.5	704	2001 XY ₂₃	2004 09 17.31092	00 46 20.66	+06 19 16.6	19.0	704
2001 XX ₂₀	2004 09 21.24420	22 17 12.48	-09 53 46.5	19.4	704	2001 XY ₂₃	2004 09 17.32260	00 46 19.98	+06 19 16.4	18.9	704
2001 XX ₂₀	2004 09 21.25658	22 17 11.88	-09 53 47.7	19.9	704	2001 XY ₂₃	2004 09 22.28694	00 41 38.99	+06 13 40.5	18.4	704
2001 XX ₂₀	2004 09 21.26910	22 17 11.31	-09 53 49.3	19.3	704	2001 XY ₂₃	2004 09 22.29910	00 41 38.24	+06 13 39.2	18.5	704
2001 XX ₂₀	2004 09 21.28146	22 17 10.69	-09 53 50.7	19.8	704	2001 XY ₂₃	2004 09 22.31124	00 41 37.53	+06 13 38.2	18.6	704
2001 XX ₂₀	2004 09 22.32655	22 16 23.74	-09 55 22.5	19.3	V 691	2001 XY ₂₃	2004 09 22.32338	00 41 36.74	+06 13 36.7	19.2	704
2001 XX ₂₀	2004 09 22.35416	22 16 22.47	-09 55 24.8	19.6	V 691	2001 XY ₂₃	2004 09 22.33553	00 41 36.01	+06 13 36.0	18.8	704
2001 XX ₂₀	2004 09 22.38266	22 16 21.19	-09 55 27.0	19.4	V 691	2001 XA ₂₄	2004 09 17.21864	23 15 36.66	-06 33 53.3	17.1	704
2001 XX ₂₀	2004 09 23.23815	22 15 44.24	-09 56 37.7	20.9	R G92	2001 XA ₂₄	2004 09 17.23038	23 15 36.00	-06 33 53.9	17.9	704
2001 XX ₂₀	2004 09 23.28041	22 15 42.31	-09 56 40.8	20.8	R G92	2001 XA ₂₄	2004 09 17.24215	23 15 35.34	-06 33 55.2	17.7	704
2001 XX ₂₀	2004 09 23.32270	22 15 40.46	-09 56 44.1	20.9	R G92	2001 XA ₂₄	2004 09 17.25388	23 15 34.69	-06 33 56.3	17.8	704
2001 XJ ₂₁	2004 09 17.23891	01 28 56.75	-00 18 27.5	18.1	704	2001 XA ₂₄	2004 09 17.26562	23 15 34.03	-06 33 57.2	17.7	704
2001 XJ ₂₁	2004 09 17.25121	01 28 56.23	-00 18 28.6	18.8	704	2001 XN ₂₄	2004 09 17.39081	04 22 49.59	+18 35 53.0	19.3	704
2001 XJ ₂₁	2004 09 17.26329	01 28 55.76	-00 18 30.1	18.5	704	2001 XN ₂₄	2004 09 17.40265	04 22 50.30	+18 35 57.7	19.8	704
2001 XJ ₂₁	2004 09 17.27522	01 28 55.27	-00 18 31.1	18.4	704	2001 XN ₂₄	2004 09 17.41452	04 22 51.00	+18 36 00.4	19.4	704
2001 XJ ₂₁	2004 09 17.28747	01 28 54.78	-00 18 31.9	18.4	704	2001 XN ₂₄	2004 09 17.42635	04 22 51.55	+18 36 03.8	19.4	704
2001 XJ ₂₁	2004 09 17.21610	22 42 36.44	-09 17 38.7	17.9	704	2001 XN ₂₄	2004 09 17.43820	04 22 52.20	+18 36 07.3	19.8	704
2001 XL ₂₁	2004 09 17.22784	22 42 35.77	-09 17 38.3	18.1	704	2001 XT ₂₄	2004 09 17.21203	22 01 29.43	-07 58 14.4	19.3	704
2001 XL ₂₁	2004 09 17.23960	22 42 35.08	-09 17 38.1	18.3	704	2001 XT ₂₄	2004 09 17.22377	22 01 28.84	-07 58 14.4	19.7	704
2001 XL ₂₁	2004 09 17.25134	22 42 34.40	-09 17 37.9	18.2	704	2001 XT ₂₄	2004 09 17.23554	22 01 28.26	-07 58 16.9	19.6	704
2001 XL ₂₁	2004 09 17.26308	22 42 33.75	-09 17 37.6	18.2	704	2001 XT ₂₄	2004 09 17.24727	22 01 27.78	-07 58 18.7	19.7	704
2001 XL ₂₁	2004 09 21.23359	22 39 10.03	-09 14 28.1	17.9	704	2001 XT ₂₄	2004 09 17.25901	22 01 27.26	-07 58 20.3	19.6	704
2001 XL ₂₁	2004 09 21.24602	22 39 09.39	-09 14 27.7	18.5	704	2001 XT ₂₄	2004 09 22.13185	21 58 07.12	-08 08 33.0	19.7	V 291
2001 XL ₂₁	2004 09 21.25825	22 39 08.77	-09 14 26.7	18.1	704	2001 XT ₂₄	2004 09 22.15577	21 58 06.18	-08 08 35.8	19.8	V 291
2001 XL ₂₁	2004 09 21.27076	22 39 08.13	-09 14 25.7	18.2	704	2001 XT ₂₄	2004 09 22.16896	21 58 05.66	-08 08 37.2	19.5	V 291
2001 XL ₂₁	2004 09 21.28312	22 39 07.49	-09 14 25.1	18.5	704	2001 XU ₂₄	2004 09 21.24112	23 56 10.40	-10 32 24.7	18.2	704
2001 XN ₂₁	2004 09 21.16582	21 36 31.12	-19 30 21.7	19.4	704	2001 XU ₂₄	2004 09 21.25356	23 56 09.62	-10 32 27.6	18.6	704
2001 XN ₂₁	2004 09 21.18943	21 36 30.41	-19 30 18.1	19.9	704	2001 XU ₂₄	2004 09 21.26597	23 56 08.83	-10 32 30.8	18.7	704
2001 XN ₂₁	2004 09 21.20123	21 36 30.02	-19 30 15.8	20.0	704	2001 XU ₂₄	2004 09 21.27834	23 56 07.98	-10 32 33.6	19.0	704
2001 XN ₂₁	2004 09 21.21310	21 36 29.60	-19 30 15.8	20.0	704	2001 XU ₂₄	2004 09 21.29066	23 56 07.24	-10 32 38.5	18.7	704
2001 XR ₂₁	2004 09 17.40418	04 47 43.64	+24 53 58.5	20.4	704	2001 XA ₂₅	2004 09 17.23469	00 33 57.66	-03 42 28.0	17.9	704
2001 XR ₂₁	2004 09 17.41604	04 47 44.25	+24 54 02.1	20.4	704	2001 XA ₂₅	2004 09 17.24699	00 33 56.93	-03 42 31.1	18.5	704
2001 XR ₂₁	2004 09 17.42788	04 47 44.93	+24 54 06.1	20.4	704	2001 XA ₂₅	2004 09 17.25906	00 33 56.30	-03 42 33.9	18.3	704
2001 XR ₂₁	2004 09 17.43972	04 47 45.56	+24 54 08.9	19.9	704	2001 XA ₂₅	2004 09 17.27100	00 33 55.62	-03 42 37.0	17.9	704
2001 XR ₂₁	2004 09 23.35347	04 52 53.94	+25 20 44.6	19.8	704	2001 XA ₂₅	2004 09 17.28294	00 33 54.96	-03 42 39.8	18.2	704
2001 XR ₂₁	2004 09 23.36536	04 52 54.49	+25 20 48.6	19.5	704	2001 XF ₂₅	2004 09 17.39112	04 25 53.12	-23 58 00.3	19.6	704
2001 XR ₂₁	2004 09 23.37727	04 52 54.99	+25 20 52.2	19.7	704	2001 XF ₂₅	2004 09 17.40296	04 25 54.00	+23 58 05.2	20.1	704
2001 XR ₂₁	2004 09 23.38917	04 52 55.59	+25 20 55.8	19.9	704	2001 XF ₂₅	2004 09 17.41482	04 25 54.79	+23 58 09.4	20.3	704
2001 XR ₂₁	2004 09 23.40104	04 52 56.10	+25 20 58.9	19.9	704	2001 XF ₂₅	2004 09 17.42666	04 25 55.69	+23 58 15.0	19.8	704
2001 XN ₂₂	2004 09 07.23229	22 13 13.56	-21 11 10.3	19.3	704	2001 XF ₂₅	2004 09 17.43850	04 25 56.62	+23 58 20.4	19.8	704
2001 XN ₂₂	2004 09 07.24332	22 13 12.77	-21 11 12.4	19.7	704	2001 XF ₂₅	2004 09 23.36368	04 33 01.39	+24 38 01.3	20.2	704
2001 XN ₂₂	2004 09 07.25435	22 13 12.11	-21 11 13.7	19.9	704	2001 XF ₂₅	2004 09 23.37559	04 33 02.07	+24 38 06.0	20.2	704
2001 XN ₂₂	2004 09 07.26548	22 13 11.33	-21 11 16.7	19.8	704	2001 XF ₂₅	2004 09 23.38749	04 33 02.87	+24 38 10.3	19.7	704
2001 XN ₂₂	2004 09 07.27651	22 13 10.65	-21 11 18.4	19.8	704	2001 XF ₂₅	2004 09 23.39936	04 33 03.63	+24 38 16.1	19.6	704
2001 XN ₂₂	2004 09 16.56833	22 04 23.92	-21 26 52.1	20.0	R E12	2001 XG ₂₅	2004 09 17.22722	22 51 00.39	-15 49 19.6	17.9	R 699
2001 XN ₂₂	2004 09 16.57689	22 04 23.29	-21 26 52.4	19.8	R E12	2001 XG ₂₅	2004 09 17.23939	22 50 59.70	-15 49 23.7	19.6	699
2001 XN ₂₂	2004 09 16.58543	22 04 22.90	-21 26 52.4	19.1	R E12	2001 XG ₂₅	2004 09 17.25156	22 50 58.93	-15 49 26.3	19.6	699
2001 XN ₂₂	2004 09 16.59399	22 04 22.43	-21 26 53.6	19.1	R E12	2001 XG ₂₅	2004 09 17.26372	22 50 58.29	-15 49 29.0	19.6	699
2001 XW ₂₂	2004 09 18.30033	00 21 07.14	+12 15 33.1	19.4	704	2001 XG ₂₅	2004 09 21.22374	22 47 27.66	-16 03 13.9	19.0	704
2001 XW ₂₂	2004 09 18.31222	00 21 06.50	+12 15 31.4	19.2	704	2001 XG ₂₅	2004 09 21.23569	22 47 26.99	-16 03 16.1	19.0	704
2001 XW ₂₂	2004 09 18.32411	00 21 05.80	+12 15 29.7	19.3	704	2001 XG ₂₅	2004 09 21.24764	22 47 26.35	-16 03 17.8	19.3	704
2001 XW ₂₂	2004 09 18.33600	00 21 05.09	+12 15 27.9	19.8	704	2001 XG ₂₅	2004 09 21.25990	22 47 25.69	-16 03 20.2	18.7	704
2001 XW ₂₂	2004 09 18.34790	00 21 04.38	+12 15 25.5	20.1	704	2001 XG ₂₅	2004 09 21.27189	22 47 25.05	-16 03 22.7	18.8	704
2001 XW ₂₂	2004 09 22.29470	00 17 17.39	+12 02 35.0	18.3	704	2001 XJ ₂₅	2004 09 17.39182	04 40 37.33	+19 21 07.2	19.0	704
2001 XW ₂₂	2004 09 22.30854	00 17 16.53	+12 02 32.1	18.7	704	2001 XJ ₂₅	2004 09 17.40366	04 40 38.13	+19 21 10.9	19.7	704
2001 XW ₂₂	2004 09 22.32203	00 17 15.75	+12 02 29.4	19.4	704	2001 XJ ₂₅	2004 09 17.41553	04 40 38.92	+19 21 12.7	19.2	704
2001 XW ₂₂	2004 09 22.33559	00 17 14.91	+12 02 26.2	18.8	704	2001 XJ ₂₅	2004 09 17.42737	04 40 39.63	+19 21 14.5	19.2	704
2001 XW ₂₂	2004 09 22.34917	00 17 14.11	+12 02 23.5	18.6	704	2001 XW ₂₅	2004 09 21.28309	00 05 10.07	-22 28 11.7	19.8	704
2001 XX ₂₂	2004 09 09.42179	00 39 48.15	+00 03 47.6	18.1	644	2001 XW ₂₅	2004 09 21.29502	00 05 09.38	-22 28 14.0	19.	

2001	XA ₂₇	2004 09 22.31055	00 36 21.59	+08 48 14.7	19.5	704	2001	XF ₃₅	2004 09 18.52280	22 32 31.72	-05 00 01.3	19.4	R	E12	
2001	XA ₂₇	2004 09 22.32269	00 36 20.85	+08 48 12.5	20.1	704	2001	XF ₃₅	2004 09 18.53123	22 32 31.22	-05 00 02.7	19.3	R	E12	
2001	XA ₂₇	2004 09 22.33484	00 36 20.04	+08 48 12.6	19.3	704	2001	XF ₃₅	2004 09 18.53966	22 32 30.84	-05 00 04.0	19.8	R	E12	
2001	XL ₂₇	2004 09 21.35839	02 04 19.43	-08 32 53.0	18.9	704	2001	XR ₃₅	2004 09 17.21081	21 54 31.38	-10 15 29.5	19.5		704	
2001	XL ₂₇	2004 09 21.38405	02 04 18.57	-08 33 04.6	18.9	704	2001	XR ₃₅	2004 09 17.23429	21 54 30.38	-10 15 30.8	20.2		704	
2001	XL ₂₇	2004 09 21.39617	02 04 18.09	-08 33 08.4	18.4	704	2001	XR ₃₅	2004 09 17.24605	21 54 29.81	-10 15 31.9	20.3		704	
2001	XL ₂₇	2004 09 21.40842	02 04 17.66	-08 33 12.8	19.0	704	2001	XR ₃₅	2004 09 17.25779	21 54 29.25	-10 15 32.3	20.2		704	
2001	XN ₂₇	2004 09 16.29323	00 22 23.10	+02 04 02.9	17.3	R	683	2001	XR ₃₅	2004 09 21.18488	21 51 49.96	-10 18 23.4	19.8		704
2001	XN ₂₇	2004 09 16.30661	00 22 22.28	+02 04 03.9	18.0	R	683	2001	XR ₃₅	2004 09 21.19707	21 51 49.49	-10 18 23.9	19.8		704
2001	XN ₂₇	2004 09 16.31997	00 22 21.43	+02 04 03.5	18.0	R	683	2001	XR ₃₅	2004 09 21.21504	21 51 48.76	-10 18 24.0	19.8		704
2001	XN ₂₇	2004 09 17.27325	00 21 24.40	+02 04 10.5	17.1		704	2001	XR ₃₅	2004 09 22.22698	21 51 12.07	-10 18 51.9	19.6	V	691
2001	XN ₂₇	2004 09 17.28492	00 21 23.63	+02 04 10.9	17.3		704	2001	XR ₃₅	2004 09 22.25351	21 51 11.06	-10 18 52.5	19.7	V	691
2001	XN ₂₇	2004 09 17.28982	00 21 23.38	+02 04 08.4	17.1	R	683	2001	XR ₃₅	2004 09 22.28235	21 51 09.99	-10 18 53.0	19.7	V	691
2001	XN ₂₇	2004 09 17.29660	00 21 22.91	+02 04 11.2	17.2		704	2001	XR ₃₅	2004 09 23.11191	21 50 41.80	-10 19 10.2	19.6	V	691
2001	XN ₂₇	2004 09 17.30319	00 21 22.55	+02 04 09.5	17.1	R	683	2001	XR ₃₅	2004 09 23.14485	21 50 40.62	-10 19 10.8	19.8	V	691
2001	XN ₂₇	2004 09 17.30828	00 21 22.14	+02 04 11.0	17.1		704	2001	XR ₃₅	2004 09 23.17108	21 50 39.66	-10 19 11.2	19.6	V	691
2001	XN ₂₇	2004 09 17.31656	00 21 21.69	+02 04 10.0	17.2	R	683	2001	XT ₃₆	2004 08 21.37207	23 33 55.81	-09 24 39.4	19.7	R	703
2001	XN ₂₇	2004 09 17.31997	00 21 21.44	+02 04 11.3	17.2		704	2001	XT ₃₆	2004 08 21.38069	23 33 55.35	-09 24 41.0	18.9	R	703
2001	XN ₂₇	2004 09 20.27949	00 18 18.49	+02 04 08.5	16.8	R	683	2001	XT ₃₆	2004 08 21.38932	23 33 54.94	-09 24 42.4	18.9	R	703
2001	XN ₂₇	2004 09 20.29284	00 18 17.71	+02 04 09.2	16.8	R	683	2001	XT ₃₆	2004 08 21.39795	23 33 54.45	-09 24 44.5	18.8	R	703
2001	XN ₂₇	2004 09 20.30624	00 18 16.85	+02 04 08.4	16.9	R	683	2001	XT ₃₆	2004 09 17.17738	23 07 28.61	-10 35 07.4	19.0		704
2001	XN ₂₇	2004 09 22.27256	00 16 11.46	+02 03 54.2	16.9	R	683	2001	XT ₃₆	2004 09 17.18936	23 07 27.81	-10 35 08.9	19.3		704
2001	XN ₂₇	2004 09 22.28591	00 16 10.57	+02 03 57.8	16.4	R	683	2001	XT ₃₆	2004 09 17.20128	23 07 27.06	-10 35 09.8	19.4		704
2001	XN ₂₇	2004 09 22.29932	00 16 09.73	+02 03 55.4	17.0	R	683	2001	XT ₃₆	2004 09 17.21321	23 07 26.31	-10 35 10.5	19.2		704
2001	XN ₂₇	2004 09 23.26908	00 15 07.02	+02 03 42.0	16.9	R	683	2001	XT ₃₆	2004 09 17.22523	23 07 25.48	-10 35 12.0	19.1		704
2001	XN ₂₇	2004 09 23.28244	00 15 06.12	+02 03 42.6	16.9	R	683	2001	XT ₃₆	2004 09 21.23619	23 03 20.95	-10 40 51.7	19.1		704
2001	XN ₂₇	2004 09 23.29585	00 15 05.21	+02 03 42.6	19.7	R	683	2001	XT ₃₆	2004 09 21.24863	23 03 20.18	-10 40 53.2	19.5		704
2001	XQ ₂₇	2004 09 17.21895	23 22 28.51	-06 25 57.4	18.5		704	2001	XT ₃₆	2004 09 21.26102	23 03 19.41	-10 40 54.0	19.7		704
2001	XQ ₂₇	2004 09 17.23068	23 22 27.72	-06 25 58.8	18.9		704	2001	XT ₃₆	2004 09 21.27340	23 03 18.61	-10 40 55.1	19.4		704
2001	XQ ₂₇	2004 09 17.24245	23 22 26.89	-06 26 00.6	18.7		704	2001	XT ₃₆	2004 09 21.28572	23 03 17.87	-10 40 55.8	19.6		704
2001	XQ ₂₇	2004 09 17.25419	23 22 26.12	-06 26 01.4	18.7		704	2001	XE ₃₇	2004 09 17.17530	22 42 01.45	-11 28 25.3	19.0		704
2001	XQ ₂₇	2004 09 17.26592	23 22 25.32	-06 26 03.1	18.6		704	2001	XE ₃₇	2004 09 17.18727	22 42 00.81	-11 28 24.3	18.9		704
2001	XQ ₂₇	2004 09 23.21516	23 16 07.10	-06 36 29.8	18.7	V	691	2001	XE ₃₇	2004 09 17.19920	22 42 00.17	-11 28 23.4	18.7		704
2001	XQ ₂₇	2004 09 23.24172	23 16 05.37	-06 36 32.2	18.8	V	691	2001	XE ₃₇	2004 09 17.21112	22 41 59.45	-11 28 22.4	18.4		704
2001	XQ ₂₇	2004 09 23.26797	23 16 03.68	-06 36 34.5	18.6	V	691	2001	XE ₃₇	2004 09 17.22315	22 41 58.78	-11 28 21.2	18.7		704
2001	XH ₂₈	2004 09 22.36120	02 29 31.21	+10 02 13.9	18.0		704	2001	XE ₃₇	2004 09 21.23379	22 38 37.14	-11 21 14.9	18.5		704
2001	XH ₂₈	2004 09 22.37338	02 29 31.00	+10 02 15.1	18.9		704	2001	XE ₃₇	2004 09 21.24623	22 38 36.47	-11 21 13.3	18.6		704
2001	XH ₂₈	2004 09 22.38554	02 29 30.61	+10 02 16.1	19.5		704	2001	XE ₃₇	2004 09 21.25845	22 38 35.81	-11 21 12.2	18.8		704
2001	XH ₂₈	2004 09 22.39793	02 29 30.35	+10 02 15.8	19.8		704	2001	XE ₃₇	2004 09 21.28332	22 38 34.47	-11 21 09.6	19.7		704
2001	XH ₂₈	2004 09 22.41007	02 29 30.08	+10 02 16.3	19.9		704	2001	XB ₄₀	2004 09 18.20331	21 41 35.65	-07 30 55.3	19.9		704
2001	XW ₂₈	2004 09 10.28758	00 31 56.25	+13 15 12.5	19.7		704	2001	XB ₄₀	2004 09 18.21532	21 41 35.15	-07 30 57.0	19.5		704
2001	XW ₂₈	2004 09 10.29881	00 31 55.80	+13 15 10.7	20.2		704	2001	XB ₄₀	2004 09 18.22761	21 41 34.66	-07 30 58.8	19.7		704
2001	XW ₂₈	2004 09 10.31003	00 31 55.24	+13 15 07.9	20.4		704	2001	XF ₄₀	2004 09 19.61921	21 39 17.38	-46 10 17.1	19.4	R	E12
2001	XW ₂₈	2004 09 10.33249	00 31 54.27	+13 15 03.1	20.2		704	2001	XF ₄₀	2004 09 19.62807	21 39 16.91	-46 10 13.9	20.4	R	E12
2001	XW ₂₈	2004 09 11.33229	00 31 11.05	+13 10 59.8	19.3		644	2001	XF ₄₀	2004 09 19.63689	21 39 16.67	-46 10 10.5	20.4	R	E12
2001	XW ₂₈	2004 09 11.35509	00 31 10.00	+13 10 54.5	19.6		644	2001	XF ₄₀	2004 09 19.64573	21 39 16.26	-46 10 07.8	19.6	R	E12
2001	XW ₂₈	2004 09 11.37933	00 31 08.85	+13 10 47.5	18.9		644	2001	XO ₄₀	2004 08 20.41053	01 57 38.94	+11 27 49.4	18.3	R	703
2001	XW ₂₈	2004 09 18.30033	00 25 37.33	+12 36 05.4	19.3		704	2001	XO ₄₀	2004 08 20.41909	01 57 39.18	+11 27 52.7	18.4	R	703
2001	XW ₂₈	2004 09 18.31222	00 25 36.63	+12 36 01.1	19.5		704	2001	XO ₄₀	2004 08 20.42759	01 57 39.48	+11 27 58.0	18.3	R	703
2001	XW ₂₈	2004 09 18.32411	00 25 35.98	+12 35 56.8	19.5		704	2001	XO ₄₀	2004 08 20.43610	01 57 39.80	+11 28 02.7	18.8	R	703
2001	XW ₂₈	2004 09 18.34790	00 25 34.66	+12 35 46.8	20.2		704	2001	XO ₄₀	2004 09 18.31361	02 00 46.97	+14 58 41.8	18.7		704
2001	XW ₂₈	2004 09 22.29531	00 22 06.27	+12 11 03.3	19.2		704	2001	XO ₄₀	2004 09 18.32596	02 00 46.62	+14 58 46.0	18.7		704
2001	XW ₂₈	2004 09 22.30914	00 22 05.38	+12 10 58.6	19.5		704	2001	XO ₄₀	2004 09 18.33864	02 00 46.21	+14 58 50.1	19.1		704
2001	XW ₂₈	2004 09 22.32263	00 22 04.69	+12 10 51.6	19.9		704	2001	XO ₄₀	2004 09 18.35108	02 00 45.91	+14 58 53.2	18.9		704
2001	XW ₂₈	2004 09 22.33618	00 22 04.05	+12 10 47.4	19.8		704	2001	XO ₄₀	2004 09 18.36341	02 00 45.47	+14 58 58.0	18.9		704
2001	XW ₂₈	2004 09 22.34977	00 22 03.15	+12 10 41.7	19.7		704	2001	XO ₄₀	2004 09 21.34073	01 59 13.67	+15 14 10.0	18.4		704
2001	XG ₂₉	2004 09 17.23571	00 48 40.67	-03 29 13.5	19.1		704	2001	XO ₄₀	2004 09 21.35240	01 59 13.23	+15 14 13.6	18.7		704
2001	XG ₂₉	2004 09 17.24801	00 48 40.13	-03 29 19.3	19.7		704	2001	XO ₄₀	2004 09 21.36414	01 59 12.79	+15 14 16.7	18.6		704
2001	XG ₂₉	2004 09 17.26009	00 48 39.60	-03 29 26.2	19.6		704	2001	XO ₄₀	2004 09 21.37587	01 59 12.34	+15 14 20.4	19.3		704
2001	XG ₂₉	2004 09 17.27202	00 48 38.98	-03 29 31.6	19.9		704	2001	XO ₄₀	2004 09 21.38762	01 59 11.90	+15 14 23.3	18.7		704
2001	XG ₂₉	2004 09 17.28396	00 48 38.55	-03 29 37.9	20.0		704	2001	XO ₄₀	2004 09 22.30262	01 58 39.79	+15 18 46.2	18.7		704
2001	XL ₂₉	2004 09 17.32723	01 24 44.83	+08 40 57.2	18.5		704	2001	XO ₄₀	2004 09 22.31606	01 58 39.25	+15 18 50.4	19.0		704
2001	XL ₂₉	2004 09 17.33898	01 24 44.47	+08 40 53.1	18.5		704	2001	XO ₄₀	2004 09 22.32954	01 58 38.73	+15 18 54.6	18.9	</	

2001 XX ₄₃	2004 09 09.49624	00 49 35.54	+04 28 33.7	18.7	644	2001 XS ₅₀	2004 09 17.34112	01 53 15.61	+10 46 46.3	19.4	704
2001 XX ₄₃	2004 09 17.27507	00 43 19.03	+04 21 38.2	19.0	704	2001 XS ₅₀	2004 09 17.35288	01 53 15.31	+10 46 43.4	19.6	704
2001 XX ₄₃	2004 09 17.28674	00 43 18.37	+04 21 37.5	19.1	704	2001 XS ₅₀	2004 09 17.36461	01 53 14.92	+10 46 41.6	19.5	704
2001 XX ₄₃	2004 09 17.29842	00 43 17.68	+04 21 36.8	19.3	704	2001 XS ₅₀	2004 09 17.37635	01 53 14.49	+10 46 39.1	19.6	704
2001 XX ₄₃	2004 09 17.31011	00 43 17.10	+04 21 36.1	19.4	704	2001 XS ₅₀	2004 09 22.31645	01 50 27.14	+10 27 14.7	19.4	704
2001 XX ₄₃	2004 09 17.32179	00 43 16.38	+04 21 34.9	19.4	704	2001 XS ₅₀	2004 09 22.32992	01 50 26.60	+10 27 12.0	18.9	704
2001 XX ₄₃	2004 09 22.28674	00 38 33.65	+04 13 47.2	19.1	704	2001 XS ₅₀	2004 09 22.34354	01 50 25.98	+10 27 08.2	19.5	704
2001 XX ₄₃	2004 09 22.29891	00 38 32.88	+04 13 45.1	19.3	704	2001 XS ₅₀	2004 09 22.35703	01 50 25.49	+10 27 04.0	19.7	704
2001 XX ₄₃	2004 09 22.31105	00 38 32.13	+04 13 44.0	19.4	704	2001 XS ₅₁	2004 09 22.32114	22 18 44.98	-08 39 15.6	20.1 V	691
2001 XX ₄₃	2004 09 22.32318	00 38 31.32	+04 13 42.7	19.6	704	2001 XS ₅₁	2004 09 22.34883	22 18 43.76	-08 39 23.7	20.2 V	691
2001 XX ₄₃	2004 09 22.33533	00 38 30.56	+04 13 41.1	19.4	704	2001 XS ₅₁	2004 09 22.37750	22 18 42.46	-08 39 31.9	20.7 V	691
2001 XX ₄₃	2004 09 24.28763	00 36 32.99	+04 10 04.5	18.7	704	2001 XW ₅₁	2004 09 22.23492	22 00 37.35	-11 35 41.7	20.4 V	691
2001 XX ₄₃	2004 09 24.29984	00 36 32.19	+04 10 03.6	19.1	704	2001 XW ₅₁	2004 09 22.26138	22 00 36.31	-11 35 48.0	20.2 V	691
2001 XX ₄₃	2004 09 24.31202	00 36 31.45	+04 10 01.7	18.9	704	2001 XW ₅₁	2004 09 22.29439	22 00 35.07	-11 35 55.9	19.9 V	691
2001 XX ₄₃	2004 09 24.33643	00 36 29.90	+04 09 59.2	18.7	704	2001 XF ₅₂	2004 09 17.33038	02 05 51.38	+09 07 34.4	18.7	704
2001 XW ₄₄	2004 09 17.17277	22 13 58.82	-16 48 12.5	18.8	704	2001 XF ₅₂	2004 09 17.34213	02 05 51.10	+09 07 32.5	19.4	704
2001 XW ₄₄	2004 09 17.18474	22 13 58.16	-16 48 09.8	19.2	704	2001 XF ₅₂	2004 09 17.35389	02 05 50.83	+09 07 31.0	19.6	704
2001 XW ₄₄	2004 09 17.19667	22 13 57.61	-16 48 07.8	19.1	704	2001 XF ₅₂	2004 09 17.36563	02 05 50.51	+09 07 28.6	19.7	704
2001 XW ₄₄	2004 09 17.20859	22 13 57.01	-16 48 05.7	19.3	704	2001 XF ₅₂	2004 09 17.37736	02 05 50.16	+09 07 26.3	19.6	704
2001 XW ₄₄	2004 09 17.22062	22 13 56.45	-16 48 04.0	19.2	704	2001 XF ₅₂	2004 09 22.29318	02 03 32.04	+08 51 45.8	19.3	704
2001 XW ₄₄	2004 09 17.22966	22 13 56.03	-16 48 02.9	17.8 R	699	2001 XF ₅₂	2004 09 22.30534	02 03 31.59	+08 51 42.1	19.7	704
2001 XW ₄₄	2004 09 17.24183	22 13 55.42	-16 48 01.2	19.4	699	2001 XF ₅₂	2004 09 22.31748	02 03 31.28	+08 51 37.0	19.7	704
2001 XW ₄₄	2004 09 17.25400	22 13 54.83	-16 47 59.1	19.4	699	2001 XC ₅₃	2004 09 21.22979	23 35 57.06	-15 20 17.5	18.8	704
2001 XW ₄₄	2004 09 17.26615	22 13 54.27	-16 47 57.6	19.4	699	2001 XC ₅₃	2004 09 21.24174	23 35 56.37	-15 20 20.7	19.0	704
2001 XW ₄₄	2004 09 21.16945	22 11 14.40	-16 35 50.7	18.5	704	2001 XC ₅₃	2004 09 21.25370	23 35 55.69	-15 20 24.2	19.3	704
2001 XW ₄₄	2004 09 21.18126	22 11 13.91	-16 35 48.5	19.1	704	2001 XC ₅₃	2004 09 21.26598	23 35 54.99	-15 20 27.2	18.9	704
2001 XW ₄₄	2004 09 21.19305	22 11 13.45	-16 35 45.4	19.0	704	2001 XC ₅₃	2004 09 21.27795	23 35 54.27	-15 20 30.1	18.9	704
2001 XW ₄₄	2004 09 21.20485	22 11 12.95	-16 35 43.6	18.9	704	2001 XM ₅₄	2004 09 21.23846	23 27 14.20	-07 33 02.0	19.7	704
2001 XW ₄₄	2004 09 21.21672	22 11 12.46	-16 35 40.9	18.9	704	2001 XM ₅₄	2004 09 21.25090	23 27 13.48	-07 33 05.8	20.1	704
2001 XE ₄₆	2004 09 21.24884	23 03 38.10	-13 06 48.7	19.8	704	2001 XM ₅₄	2004 09 21.26330	23 27 12.83	-07 33 10.0	20.0	704
2001 XE ₄₆	2004 09 21.26123	23 03 37.31	-13 06 48.8	20.3	704	2001 XM ₅₄	2004 09 21.27568	23 27 12.12	-07 33 15.5	20.3	704
2001 XE ₄₆	2004 09 21.28593	23 03 35.81	-13 06 52.2	19.9	704	2001 XN ₅₄	2004 09 21.29609	00 23 46.32	-10 39 48.0	19.3	704
2001 XF ₄₆	2004 09 24.53668	01 30 36.03	-45 47 58.5	18.5 R	E12	2001 XN ₅₄	2004 09 21.30888	00 23 45.57	-10 39 53.0	19.5	704
2001 XF ₄₆	2004 09 24.55352	01 30 34.81	-45 48 01.9	18.8 R	E12	2001 XN ₅₄	2004 09 21.32180	00 23 44.86	-10 39 58.4	20.1	704
2001 XF ₄₆	2004 09 24.57034	01 30 33.53	-45 48 05.0	18.3 R	E12	2001 XN ₅₄	2004 09 21.33447	00 23 44.07	-10 40 01.3	19.7	704
2001 XF ₄₆	2004 09 24.58716	01 30 32.20	-45 48 08.8	18.9 R	E12	2001 XN ₅₄	2004 09 21.34743	00 23 43.32	-10 40 05.4	19.6	704
2001 XG ₄₆	2004 09 17.34630	02 50 22.92	+18 30 27.9	19.8	704	2001 XS ₅₄	2004 09 21.22341	22 47 51.71	-21 17 35.6	19.1	704
2001 XG ₄₆	2004 09 17.35806	02 50 22.94	+18 30 31.4	20.1	704	2001 XS ₅₄	2004 09 21.23537	22 47 51.07	-21 17 37.6	20.1	704
2001 XG ₄₆	2004 09 17.36979	02 50 22.90	+18 30 34.5	19.7	704	2001 XS ₅₄	2004 09 21.24732	22 47 50.41	-21 17 38.9	19.8	704
2001 XG ₄₆	2004 09 17.38153	02 50 22.99	+18 30 38.5	20.1	704	2001 XS ₅₄	2004 09 21.25958	22 47 49.84	-21 17 42.9	20.5	704
2001 XP ₄₆	2004 09 17.40255	04 21 00.39	+20 25 36.8	20.1	704	2001 XS ₅₄	2004 09 21.27157	22 47 49.04	-21 17 44.7	19.7	704
2001 XP ₄₆	2004 09 17.41441	04 21 01.10	+20 25 41.8	19.3	704	2001 XE ₅₅	2004 09 22.32114	22 15 41.84	-08 09 46.0	20.3 V	691
2001 XP ₄₆	2004 09 17.42625	04 21 01.70	+20 25 46.4	19.3	704	2001 XE ₅₅	2004 09 22.34883	22 15 40.66	-08 09 53.5	20.4 V	691
2001 XP ₄₆	2004 09 17.43810	04 21 02.42	+20 25 50.6	19.6	704	2001 XE ₅₅	2004 09 22.37750	22 15 39.41	-08 10 01.8	20.5 V	691
2001 XP ₄₆	2004 09 19.12225	04 22 41.19	+20 36 47.3	19.2 R	A35	2001 XK ₅₅	2004 09 18.31349	01 57 23.93	+15 28 23.5	19.3	704
2001 XP ₄₆	2004 09 19.12600	04 22 41.44	+20 36 48.4	19.2 R	A35	2001 XK ₅₅	2004 09 18.32585	01 57 23.65	+15 28 22.3	19.4	704
2001 XP ₄₆	2004 09 19.12957	04 22 41.56	+20 36 50.0	19.0 R	A35	2001 XK ₅₅	2004 09 18.33853	01 57 23.32	+15 28 20.9	19.9	704
2001 XV ₄₆	2004 09 17.21895	23 22 35.30	-06 42 52.3	19.2	704	2001 XK ₅₅	2004 09 18.35097	01 57 23.08	+15 28 19.0	20.2	704
2001 XV ₄₆	2004 09 17.23068	23 22 34.63	-06 42 53.0	19.3	704	2001 XK ₅₅	2004 09 18.36330	01 57 22.81	+15 28 18.2	19.8	704
2001 XV ₄₆	2004 09 17.24245	23 22 33.91	-06 42 55.6	19.3	704	2001 XK ₅₅	2004 09 21.34073	01 56 15.00	+15 21 40.7	19.0	704
2001 XV ₄₆	2004 09 17.25419	23 22 33.21	-06 42 57.4	19.7	704	2001 XK ₅₅	2004 09 21.35240	01 56 14.66	+15 21 38.8	19.5	704
2001 XV ₄₆	2004 09 17.26592	23 22 32.46	-06 42 59.6	19.4	704	2001 XK ₅₅	2004 09 21.36414	01 56 14.31	+15 21 36.5	19.6	704
2001 XB ₄₇	2004 08 21.71730	23 50 24.45	-26 04 46.6	18.4 R	E12	2001 XK ₅₅	2004 09 21.37587	01 56 14.00	+15 21 35.2	20.1	704
2001 XB ₄₇	2004 08 21.73418	23 50 23.66	-26 04 55.4	18.4 R	E12	2001 XK ₅₅	2004 09 21.38762	01 56 13.63	+15 21 32.9	19.5	704
2001 XB ₄₇	2004 08 21.75110	23 50 22.96	-26 05 03.4	18.4 R	E12	2001 XK ₅₅	2004 09 22.30262	01 55 49.32	+15 19 05.5	19.1	704
2001 XB ₄₇	2004 08 21.76806	23 50 22.25	-26 05 12.2	18.6 R	E12	2001 XK ₅₅	2004 09 22.31606	01 55 48.91	+15 19 02.7	19.7	704
2001 XB ₄₇	2004 09 10.35523	23 33 10.70	-28 18 18.2	17.9	644	2001 XK ₅₅	2004 09 22.32954	01 55 48.47	+15 19 00.8	19.3	704
2001 XB ₄₇	2004 09 10.37494	23 33 09.50	-28 18 23.2	18.1	644	2001 XK ₅₅	2004 09 22.34315	01 55 48.08	+15 18 58.4	19.4	704
2001 XB ₄₇	2004 09 10.39580	23 33 08.16	-28 18 29.4	18.3	644	2001 XK ₅₅	2004 09 22.35665	01 55 47.65	+15 18 56.8	19.5	704
2001 XB ₄₇	2004 09 15.59586	23 27 52.17	-28 38 20.4	18.1 R	E12	2001 XL ₅₅	2004 09 21.22798	23 27 38.57	-16 11 05.8	19.3	704
2001 XB ₄₇	2004 09 15.60450	23 27 51.63	-28 38 21.9	18.2 R	E12	2001 XL ₅₅	2004 09 21.23994	23 27 37.96	-16 11 09.9	19.1	704
2001 XB ₄₇	2004 09 15.61322	23 27 51.07	-28 38 23.4	19.3 R	E12	2001 XL ₅₅	2004 09 21.26417	23 27 36.67	-16 11 17.4	19.3	704
2001 XB ₄₇	2004 09 15.62191	23 27 50.52	-28 38 25.0	18.2 R	E12	2001 XL ₅₅	2004 09 21.27614	23 27 35.93	-16 11 20.5	19.1	704
2001 XH ₄₇	2004 09 13.29903	02 01 14.49	+24 15 07.1	19.4	704	2001 XN ₅₅	2003 05 22.29584	15 22 02.47	-13 18 58.3	20.6 V	691
2001 XH ₄₇	2004 09 13.31082	02 01 14.04	+24 15 09.7	19.8	704	2001 XN ₅₅	2003 05 22.32684	15 22 00.40	-13 18 54.3	20.5 V	691
2001 XH ₄₇	2004 09 13.33444	02 01 13.20	+24 15 15.1	19.8	704	2001 XN ₅₅	2003 05 22.35522	15 21 58.57	-13 18 52.0	20.9 V	691
2001 XH ₄₇	2004 09 13.34629	02 01 12.81	+24 15 18.7	19.8	704	2001 XN ₅₅	2004 09 17.29073	01 40 03.10	+00 52 21.6	19.6	704
2001 XH ₄₇	2004 09 18.30829	01 58 12.87	+24 32 46.7	19.6	704	2001 XN ₅₅	2004 09 17.30307	01 40 02.73	+00 52 17.2	20.0	704
2001 XH ₄₇	2004 09 18.32017	01 58 12.30	+24 32 48.8	19.8	704	2001 XN ₅₅	2004 09 17.31521	01 40 02.31	+00 52 13.7	20.2	704
20											

2001 XN ₅₈	2004 09 17.22419	22 55 02.52	-13 03 58.2	20.5	704	2001 XG ₆₂	2004 09 17.20871	22 07 57.29	-15 22 07.8	20.0	704
2001 XR ₅₈	2004 09 18.24378	22 56 37.95	+04 10 15.2	18.6	704	2001 XG ₆₂	2004 09 17.22073	22 07 56.73	-15 22 11.2	19.6	704
2001 XR ₅₈	2004 09 18.25567	22 56 37.34	+04 10 09.8	18.5	704	2001 XR ₆₂	2004 09 17.23811	01 14 47.95	+01 06 25.3	19.2	704
2001 XR ₅₈	2004 09 18.26750	22 56 36.76	+04 10 04.2	18.5	704	2001 XR ₆₂	2004 09 17.25041	01 14 47.34	+01 06 22.8	19.2	704
2001 XR ₅₈	2004 09 18.27932	22 56 36.16	+04 09 58.7	18.2	704	2001 XR ₆₂	2004 09 17.26248	01 14 46.77	+01 06 18.2	19.2	704
2001 XR ₅₈	2004 09 18.29114	22 56 35.56	+04 09 53.0	18.2	704	2001 XR ₆₂	2004 09 17.27442	01 14 46.33	+01 06 13.4	18.8	704
2001 XR ₅₈	2004 09 22.22670	22 53 38.38	+03 38 40.4	18.7	704	2001 XR ₆₂	2004 09 17.28667	01 14 45.79	+01 06 09.8	19.4	704
2001 XR ₅₈	2004 09 22.23882	22 53 37.76	+03 38 35.7	19.6	704	2001 XC ₆₃	2004 09 17.17921	23 22 58.30	-07 51 11.9	19.5	704
2001 XR ₅₈	2004 09 22.25096	22 53 37.21	+03 38 29.1	19.5	704	2001 XC ₆₃	2004 09 17.19119	23 22 57.69	-07 51 17.8	19.4	704
2001 XR ₅₈	2004 09 22.26309	22 53 36.65	+03 38 25.0	18.8	704	2001 XC ₆₃	2004 09 17.21504	23 22 56.31	-07 51 27.4	19.4	704
2001 XR ₅₈	2004 09 22.27526	22 53 36.13	+03 38 17.8	18.8	704	2001 XC ₆₃	2004 09 17.22707	23 22 55.58	-07 51 32.4	19.2	704
2001 XR ₅₈	2004 09 23.28203	22 52 53.61	+03 30 12.0	18.6 V	691	2001 XC ₆₃	2004 09 21.23826	23 19 19.33	-08 18 27.8	19.5	704
2001 XR ₅₈	2004 09 23.30862	22 52 52.42	+03 29 59.2	18.7 V	691	2001 XC ₆₃	2004 09 21.25070	23 19 18.67	-08 18 33.2	19.6	704
2001 XR ₅₈	2004 09 23.33598	22 52 51.20	+03 29 46.0	18.2 V	691	2001 XC ₆₃	2004 09 21.26309	23 19 18.00	-08 18 37.5	20.0	704
2001 XS ₅₈	2004 09 17.17784	23 12 01.70	-12 45 18.9	19.0	704	2001 XC ₆₃	2004 09 21.28779	23 19 16.59	-08 18 47.1	20.4	704
2001 XS ₅₈	2004 09 17.18981	23 12 01.07	-12 45 23.3	19.1	704	2001 XC ₆₃	2004 09 23.22054	23 17 35.14	-08 31 10.9	19.5 V	691
2001 XS ₅₈	2004 09 17.20174	23 12 00.33	-12 45 27.9	19.2	704	2001 XC ₆₃	2004 09 23.24701	23 17 33.70	-08 31 20.9	19.5 V	691
2001 XS ₅₈	2004 09 17.21366	23 11 59.66	-12 45 33.0	18.9	704	2001 XC ₆₃	2004 09 23.27312	23 17 32.29	-08 31 30.9	19.4 V	691
2001 XS ₅₈	2004 09 17.22569	23 11 58.95	-12 45 38.1	18.7	704	2001 XG ₆₃	2004 09 17.20858	21 32 52.24	-12 25 33.9	19.2	704
2001 XS ₅₈	2004 09 21.23671	23 08 25.00	-13 09 47.7	18.9	704	2001 XG ₆₃	2004 09 17.22031	21 32 51.85	-12 25 36.8	19.4	704
2001 XS ₅₈	2004 09 21.24915	23 08 24.33	-13 09 52.4	19.2	704	2001 XG ₆₃	2004 09 17.23205	21 32 51.57	-12 25 39.4	19.4	704
2001 XS ₅₈	2004 09 21.26154	23 08 23.65	-13 09 56.9	19.3	704	2001 XG ₆₃	2004 09 17.24381	21 32 51.30	-12 25 41.9	19.3	704
2001 XS ₅₈	2004 09 21.27392	23 08 22.93	-13 10 00.6	19.6	704	2001 XG ₆₃	2004 09 17.25555	21 32 50.97	-12 25 45.5	19.2	704
2001 XS ₅₈	2004 09 21.28625	23 08 22.29	-13 10 04.8	19.4	704	2001 XG ₆₃	2004 09 21.17052	21 31 37.51	-12 40 02.0	19.0	704
2001 XW ₅₈	2004 09 17.35138	00 55 53.65	-09 24 00.4	17.5 R	699	2001 XG ₆₃	2004 09 21.18294	21 31 37.32	-12 40 04.5	19.5	704
2001 XW ₅₈	2004 09 17.36110	00 55 53.15	-09 24 04.3		699	2001 XG ₆₃	2004 09 21.19511	21 31 37.10	-12 40 07.0	19.2	704
2001 XW ₅₈	2004 09 17.37083	00 55 52.69	-09 24 08.4		699	2001 XG ₆₃	2004 09 21.21310	21 31 36.81	-12 40 10.4	19.6	704
2001 XW ₅₈	2004 09 17.38058	00 55 52.18	-09 24 12.0		699	2001 XG ₆₃	2004 09 21.22557	21 31 36.45	-12 40 12.8	19.8	704
2001 XW ₅₈	2004 09 21.29923	00 52 39.56	-09 49 57.0	18.2	704	2001 XJ ₆₃	2004 09 17.23571	00 47 19.28	-03 34 50.2	18.1	704
2001 XW ₅₈	2004 09 21.31194	00 52 38.84	-09 50 02.3	18.2	704	2001 XJ ₆₃	2004 09 17.24801	00 47 18.70	-03 34 55.3	19.0	704
2001 XW ₅₈	2004 09 21.32486	00 52 38.16	-09 50 07.0	18.3	704	2001 XJ ₆₃	2004 09 17.26009	00 47 18.13	-03 35 00.5	19.0	704
2001 XW ₅₈	2004 09 21.33759	00 52 37.46	-09 50 11.7	18.3	704	2001 XJ ₆₃	2004 09 17.27202	00 47 17.56	-03 35 06.1	19.1	704
2001 XW ₅₈	2004 09 21.35049	00 52 36.76	-09 50 17.0	18.5	704	2001 XJ ₆₃	2004 09 17.28396	00 47 16.98	-03 35 10.3	18.9	704
2001 XH ₅₉	2004 09 22.23234	21 53 56.08	-12 08 49.1	20.4 V	691	2001 XW ₆₃	2004 09 18.24333	22 56 30.44	+08 22 25.8	18.8	704
2001 XH ₅₉	2004 09 22.25867	21 53 55.11	-12 08 55.3	20.4 V	691	2001 XW ₆₃	2004 09 18.25522	22 56 29.93	+08 22 22.3	19.9	704
2001 XH ₅₉	2004 09 22.29182	21 53 53.93	-12 09 02.5	20.2 V	691	2001 XW ₆₃	2004 09 18.26705	22 56 29.15	+08 22 18.2	20.5	704
2001 XS ₅₉	2004 09 21.11362	20 03 12.24	-11 44 35.6	19.2	704	2001 XW ₆₃	2004 09 18.27887	22 56 28.49	+08 22 13.4	19.0	704
2001 XS ₅₉	2004 09 21.12566	20 03 12.39	-11 44 35.8	19.7	704	2001 XW ₆₃	2004 09 18.29069	22 56 27.86	+08 22 08.2	18.8	704
2001 XS ₅₉	2004 09 21.13752	20 03 12.68	-11 44 35.5	19.8	704	2001 XW ₆₃	2004 09 22.22700	22 53 14.32	+07 56 42.0	18.0	704
2001 XS ₅₉	2004 09 21.14938	20 03 12.84	-11 44 36.5	19.3	704	2001 XW ₆₃	2004 09 22.23912	22 53 13.72	+07 56 36.5	18.2	704
2001 XS ₅₉	2004 09 21.16137	20 03 13.09	-11 44 37.4	20.0	704	2001 XW ₆₃	2004 09 22.25126	22 53 13.11	+07 56 32.1	18.5	704
2001 XU ₅₉	2004 09 18.30448	01 11 06.24	+19 16 01.6	18.4	704	2001 XW ₆₃	2004 09 22.26340	22 53 12.46	+07 56 27.7	18.4	704
2001 XU ₅₉	2004 09 18.31636	01 11 05.68	+19 15 59.9	18.6	704	2001 XW ₆₃	2004 09 22.27556	22 53 11.88	+07 56 22.4	18.6	704
2001 XU ₅₉	2004 09 18.32826	01 11 05.13	+19 15 59.0	18.8	704	2001 XY ₆₃	2004 09 17.26889	23 34 54.53	+01 03 18.6	18.3	704
2001 XU ₅₉	2004 09 18.34015	01 11 04.60	+19 15 57.6	18.6	704	2001 XY ₆₃	2004 09 17.28056	23 34 53.84	+01 03 13.9	18.3	704
2001 XU ₅₉	2004 09 18.35205	01 11 04.03	+19 15 56.0	19.0	704	2001 XY ₆₃	2004 09 17.29224	23 34 53.21	+01 03 09.5	18.5	704
2001 XV ₅₉	2004 09 18.24326	22 12 09.95	-03 29 01.5	19.7	704	2001 XY ₆₃	2004 09 17.30392	23 34 52.57	+01 03 04.5	18.4	704
2001 XV ₅₉	2004 09 18.25555	22 12 09.38	-03 29 06.1	19.9	704	2001 XY ₆₃	2004 09 17.31560	23 34 51.91	+01 02 59.8	18.5	704
2001 XV ₅₉	2004 09 18.26771	22 12 08.79	-03 29 09.5	19.8	704	2001 XB ₆₄	2004 09 17.17186	21 57 23.57	-17 31 25.5	19.1	704
2001 XF ₆₀	2004 09 17.35381	04 00 47.63	+16 19 16.7	18.9	704	2001 XB ₆₄	2004 09 17.18383	21 57 22.99	-17 31 25.4	19.9	704
2001 XF ₆₀	2004 09 17.37852	04 00 48.71	+16 19 18.9	19.3	704	2001 XB ₆₄	2004 09 17.19576	21 57 22.51	-17 31 27.8	19.5	704
2001 XF ₆₀	2004 09 17.39073	04 00 49.29	+16 19 20.1	19.8	704	2001 XB ₆₄	2004 09 17.20768	21 57 22.11	-17 31 30.2	19.3	704
2001 XG ₆₀	2004 09 21.22575	23 05 10.19	-16 46 20.3	18.9	704	2001 XB ₆₄	2004 09 21.16753	21 55 01.84	-17 43 15.8	19.4	704
2001 XG ₆₀	2004 09 21.23771	23 05 09.64	-16 46 23.3	19.8	704	2001 XB ₆₄	2004 09 21.17934	21 55 01.39	-17 43 17.3	19.4	704
2001 XG ₆₀	2004 09 21.24966	23 05 08.90	-16 46 27.0	19.5	704	2001 XB ₆₄	2004 09 21.19114	21 55 01.01	-17 43 18.8	19.5	704
2001 XG ₆₀	2004 09 21.26192	23 05 08.22	-16 46 30.8	19.0	704	2001 XB ₆₄	2004 09 21.20293	21 55 00.62	-17 43 21.5	18.9	704
2001 XG ₆₀	2004 09 21.27391	23 05 07.52	-16 46 34.4	20.0	704	2001 XB ₆₄	2004 09 21.21480	21 55 00.21	-17 43 23.1	19.2	704
2001 XS ₆₀	2004 09 22.24905	23 48 21.68	+15 00 39.5	18.9	704	2001 XJ ₆₅	2004 09 12.82015	22 22 13.75	+06 01 00.4	18.4 R	185
2001 XS ₆₀	2004 09 22.26228	23 48 20.96	+15 00 33.5	19.3	704	2001 XJ ₆₅	2004 09 12.83296	22 22 12.99	+06 00 56.9	18.8 R	185
2001 XS ₆₀	2004 09 22.27567	23 48 20.17	+15 00 27.9	19.1	704	2001 XJ ₆₅	2004 09 12.84657	22 22 12.24	+06 00 53.7	18.5 R	185
2001 XS ₆₀	2004 09 22.28882	23 48 19.37	+15 00 23.0	19.0	704	2001 XJ ₆₅	2004 09 22.24787	22 14 22.67	+05 13 32.1	19.3	704
2001 XK ₆₁	2004 09 22.22698	21 51 59.62	-10 23 24.7	20.2 V	691	2001 XJ ₆₅	2004 09 22.26000	22 14 22.16	+05 13 28.4	19.5	704
2001 XK ₆₁	2004 09 22.25351	21 51 58.68	-10 23 30.9	20.2 V	691	2001 XJ ₆₅	2004 09 22.27215	22 14 21.58	+05 13 24.1	19.5	704
2001 XK ₆₁	2004 09 22.28235	21 51 57.69	-10 23 37.4	20.2 V	691	2001 XL ₆₅	2004 09 23.23568	23 25 24.75	+16 26 00.7	19.4	704
2001 XP ₆₁	2003 04 11.39526	14 45 36.07	-10 10 31.3	21.1 V	691	2001 XL ₆₅	2004 09 23.24860	23 25 23.99	+16 25 55.9	19.6	704
2001 XP ₆₁	2003 04 11.42244	14 45 34.65	-10 10 21.6	21.9 V	691	2001 XL ₆₅	2004 09 23.26171	23 25 23.36	+16 25 51.8	19.7	704
2001 XP ₆₁	2003 04 11.45023	14 45 33.32	-10 10 14.9	21.1 V	691	2001 XL ₆₅	2004 09 23.27470	23 25 22.68	+16 25 46.1	20.3	704
2001 XV ₆₁	2004 09 18.30709	00 51 26.61	+10 13 28.5	18.4	704	2001 XL ₆₅	2004 09 23.28785	23 25 21.94	+16 25 42.7	19.7	704
2001 XV ₆₁	2004 09 18.31971	00 51 25.97	+10 13 25.6	18.9	704	2001 XQ ₆₅	2004 09 17.17586	22 48 37.53	-13 36 15.8	19.2	704
200											

2001 XQ ₆₆	2004 09 18.27168	22 51 50.35	-01 42 28.0	20.4	704	2001 XC ₇₂	2004 09 17.31713	23 45 39.48	-04 34 18.9	19.9	704
2001 XQ ₆₆	2004 09 18.23882	22 51 49.66	-01 42 32.2	19.8	704	2001 XU ₇₂	2004 09 17.21691	22 59 09.65	-04 47 03.3	18.4	704
2001 XQ ₆₆	2004 09 23.37819	22 47 36.41	-02 12 13.9	19.7 V	691	2001 XU ₇₂	2004 09 17.22865	22 59 09.03	-04 47 08.8	18.9	704
2001 XQ ₆₆	2004 09 23.40439	22 47 35.14	-02 12 22.8	19.5 V	691	2001 XU ₇₂	2004 09 17.24042	22 59 08.51	-04 47 17.6	18.6	704
2001 XQ ₆₆	2004 09 23.43069	22 47 33.86	-02 12 31.8	19.7 V	691	2001 XU ₇₂	2004 09 17.25216	22 59 07.97	-04 47 24.9	18.7	704
2001 XR ₆₆	2003 04 24.34870	14 19 33.79	-08 43 30.8	21.1 V	691	2001 XU ₇₂	2004 09 17.26389	22 59 07.34	-04 47 31.7	18.8	704
2001 XR ₆₆	2003 04 24.37925	14 19 31.98	-08 43 21.3	21.1 V	691	2001 XV ₇₃	2004 09 17.30307	01 39 30.05	+00 25 16.8	20.2	704
2001 XR ₆₆	2003 04 24.40794	14 19 30.30	-08 43 12.6	21.2 V	691	2001 XV ₇₃	2004 09 17.31521	01 39 29.55	+00 25 14.1	20.4	704
2001 XR ₆₆	2004 09 17.16991	21 39 29.81	-17 27 05.0	19.0	704	2001 XV ₇₃	2004 09 17.32746	01 39 29.13	+00 25 09.7	20.4	704
2001 XR ₆₆	2004 09 17.18189	21 39 29.39	-17 27 08.6	19.6	704	2001 XV ₇₃	2004 09 17.33964	01 39 28.66	+00 25 05.5	20.4	704
2001 XR ₆₆	2004 09 17.19382	21 39 29.00	-17 27 11.7	19.6	704	2001 XH ₇₄	2004 09 17.21630	22 47 17.04	-09 49 22.8	17.1	704
2001 XR ₆₆	2004 09 17.20572	21 39 28.66	-17 27 12.6	19.8	704	2001 XH ₇₄	2004 09 17.22804	22 47 16.62	-09 49 29.9	17.5	704
2001 XR ₆₆	2004 09 17.21764	21 39 28.22	-17 27 14.5	19.6	704	2001 XH ₇₄	2004 09 17.23981	22 47 16.22	-09 49 37.2	17.4	704
2001 XR ₆₆	2004 09 21.18932	21 37 51.32	-17 39 08.8	19.7	704	2001 XH ₇₄	2004 09 17.25155	22 47 15.84	-09 49 44.1	17.7	704
2001 XR ₆₆	2004 09 21.20112	21 37 51.03	-17 39 11.0	19.8	704	2001 XH ₇₄	2004 09 17.26328	22 47 15.45	-09 49 51.1	17.8	704
2001 XR ₆₆	2004 09 21.21299	21 37 50.74	-17 39 13.2	19.8	704	2001 XH ₇₄	2004 09 21.23443	22 45 29.15	-10 28 07.4	17.5	704
2001 XR ₆₆	2004 09 23.13664	21 37 15.92	-17 43 40.5	19.4 V	691	2001 XH ₇₄	2004 09 21.24686	22 45 28.82	-10 28 14.0	17.9	704
2001 XR ₆₆	2004 09 23.16307	21 37 15.41	-17 43 44.4	19.4 V	691	2001 XH ₇₄	2004 09 21.25909	22 45 28.46	-10 28 20.6	18.0	704
2001 XR ₆₆	2004 09 23.18914	21 37 14.90	-17 43 47.7	19.5 V	691	2001 XH ₇₄	2004 09 21.27160	22 45 28.11	-10 28 27.5	17.8	704
2001 XS ₆₆	2004 09 17.22722	22 56 50.99	-16 45 44.9	18.6 R	699	2001 XH ₇₄	2004 09 21.28396	22 45 27.77	-10 28 34.1	17.8	704
2001 XS ₆₆	2004 09 17.23939	22 56 50.38	-16 45 48.5		699	2001 XF ₇₅	2004 09 17.21610	22 47 23.06	-09 01 18.0	19.3	704
2001 XS ₆₆	2004 09 17.25156	22 56 49.64	-16 45 53.5		699	2001 XF ₇₅	2004 09 17.22784	22 47 22.38	-09 01 22.2	19.5	704
2001 XS ₆₆	2004 09 17.26372	22 56 49.11	-16 45 56.1		699	2001 XF ₇₅	2004 09 17.23960	22 47 21.80	-09 01 27.0	19.6	704
2001 XS ₆₆	2004 09 17.22416	22 53 29.46	-17 05 51.7	18.8	704	2001 XF ₇₅	2004 09 17.25134	22 47 21.08	-09 01 31.5	19.9	704
2001 XS ₆₆	2004 09 21.23612	22 53 28.83	-17 05 56.4	19.5	704	2001 XF ₇₅	2004 09 17.26308	22 47 20.51	-09 01 34.7	19.7	704
2001 XS ₆₆	2004 09 21.24807	22 53 28.24	-17 05 58.0	19.3	704	2001 XF ₇₅	2004 09 21.23463	22 44 03.22	-09 24 32.4	19.4	704
2001 XS ₆₆	2004 09 21.26032	22 53 27.61	-17 06 02.3	19.6	704	2001 XF ₇₅	2004 09 21.24707	22 44 02.55	-09 24 36.1	19.7	704
2001 XS ₆₆	2004 09 21.27232	22 53 27.04	-17 06 05.4	19.6	704	2001 XF ₇₅	2004 09 21.25930	22 44 01.89	-09 24 40.2	19.5	704
2001 XT ₆₆	2004 09 18.31394	01 58 42.49	+19 34 16.9	19.2	704	2001 XQ ₇₇	2004 09 17.23389	00 25 20.55	-03 17 34.5	19.6	704
2001 XT ₆₆	2004 09 18.32629	01 58 42.18	+19 34 17.4	19.7	704	2001 XQ ₇₇	2004 09 17.24619	00 25 19.89	-03 17 39.1	19.8	704
2001 XT ₆₆	2004 09 18.33897	01 58 41.85	+19 34 17.6	20.1	704	2001 XQ ₇₇	2004 09 17.25827	00 25 19.12	-03 17 42.9	20.0	704
2001 XT ₆₆	2004 09 18.35141	01 58 41.43	+19 34 17.0	20.3	704	2001 XQ ₇₇	2004 09 17.27020	00 25 18.53	-03 17 49.4	20.3	704
2001 XT ₆₆	2004 09 18.36374	01 58 41.11	+19 34 17.4	19.8	704	2001 XQ ₇₇	2004 09 17.28214	00 25 17.88	-03 17 53.4	20.4	704
2001 XE ₆₇	2004 09 18.24480	22 27 47.16	-00 56 56.2	19.2	704	2001 XB ₇₈	2004 09 19.96046	01 02 54.58	-06 18 44.2	18.9 V	A50
2001 XE ₆₇	2004 09 18.25708	22 27 46.53	-00 56 59.6	19.6	704	2001 XB ₇₈	2004 09 19.96225	01 02 54.41	-06 18 44.2	19.0 V	A50
2001 XE ₆₇	2004 09 18.26924	22 27 45.99	-00 57 03.6	19.4	704	2001 XB ₇₈	2004 09 19.98178	01 02 53.27	-06 18 52.2	18.6 V	A50
2001 XE ₆₇	2004 09 18.28141	22 27 45.35	-00 57 06.7	19.5	704	2001 XB ₇₈	2004 09 19.98355	01 02 53.32	-06 18 52.4	18.8 V	A50
2001 XE ₆₇	2004 09 18.29362	22 27 44.82	-00 57 10.8	19.6	704	2001 XC ₇₈	2004 09 21.23053	23 35 57.40	-23 26 17.2	19.0	704
2001 XF ₆₇	2004 09 18.37573	04 19 00.40	+29 46 38.5	18.8	704	2001 XC ₇₈	2004 09 21.24249	23 35 56.73	-23 26 20.3	19.4	704
2001 XF ₆₇	2004 09 18.38792	04 19 01.23	+29 46 42.3	19.5	704	2001 XC ₇₈	2004 09 21.25444	23 35 56.04	-23 26 23.5	19.3	704
2001 XF ₆₇	2004 09 18.41224	04 19 02.90	+29 46 48.7	19.9	704	2001 XC ₇₈	2004 09 21.26672	23 35 55.34	-23 26 26.6	19.2	704
2001 XF ₆₇	2004 09 18.42501	04 19 03.82	+29 46 52.3	19.0	704	2001 XC ₇₈	2004 09 21.27869	23 35 54.69	-23 26 29.5	18.8	704
2001 XT ₆₇	2004 09 21.23390	22 33 43.96	-12 18 30.6	19.5	704	2001 XD ₇₈	2004 09 18.24326	22 12 16.18	-03 22 29.1	19.1	704
2001 XT ₆₇	2004 09 21.24633	22 33 43.39	-12 18 35.0	20.0	704	2001 XD ₇₈	2004 09 18.25555	22 12 15.64	-03 22 33.9	19.4	704
2001 XT ₆₇	2004 09 21.25856	22 33 42.74	-12 18 37.8	20.1	704	2001 XD ₇₈	2004 09 18.26771	22 12 15.11	-03 22 38.4	19.2	704
2001 XW ₆₇	2004 09 17.20888	21 24 57.15	-16 13 58.9	18.9	704	2001 XD ₇₈	2004 09 18.27988	22 12 14.62	-03 22 43.6	19.7	704
2001 XW ₆₇	2004 09 17.22062	21 24 56.84	-16 14 01.7	19.2	704	2001 XD ₇₈	2004 09 18.29208	22 12 14.06	-03 22 48.2	19.6	704
2001 XW ₆₇	2004 09 17.23236	21 24 56.41	-16 14 03.5	19.0	704	2001 XY ₇₉	2004 09 17.21864	23 18 14.30	-07 06 51.5	19.3	704
2001 XW ₆₇	2004 09 17.24412	21 24 56.10	-16 14 05.2	19.4	704	2001 XY ₇₉	2004 09 17.25388	23 18 12.24	-07 07 02.1	20.2	704
2001 XW ₆₇	2004 09 17.25586	21 24 55.72	-16 14 07.2	18.8	704	2001 XY ₇₉	2004 09 17.26562	23 18 11.59	-07 07 05.5	19.8	704
2001 XW ₆₇	2004 09 21.17560	21 23 20.19	-16 24 16.6	19.9	704	2001 XY ₇₉	2004 09 23.21255	23 12 32.89	-07 34 14.4	19.8 V	691
2001 XW ₆₇	2004 09 21.18739	21 23 19.94	-16 24 18.3	20.0	704	2001 XY ₇₉	2004 09 23.23902	23 12 31.36	-07 34 21.5	19.9 V	691
2001 XW ₆₇	2004 09 21.19919	21 23 19.58	-16 24 19.6	20.1	704	2001 XY ₇₉	2004 09 23.26540	23 12 29.85	-07 34 28.3	19.8 V	691
2001 XW ₆₇	2004 09 21.21106	21 23 19.28	-16 24 22.1	19.8	704	2001 XY ₇₉	2004 09 24.13344	23 11 42.48	-07 38 08.1	20.2 V	291
2001 XD ₆₈	2004 09 21.42842	05 22 26.67	-10 34 41.0	19.4	704	2001 XY ₇₉	2004 09 24.14061	23 11 42.09	-07 38 09.9	20.1 V	291
2001 XD ₆₈	2004 09 21.44062	05 22 27.69	-10 34 42.9	20.2	704	2001 XY ₇₉	2004 09 24.14689	23 11 41.74	-07 38 11.4	20.1 V	291
2001 XD ₆₈	2004 09 21.46522	05 22 29.78	-10 34 48.4	20.0	704	2001 XV ₈₀	2004 09 21.22233	23 48 55.14	-15 16 05.1	18.2	704
2001 XD ₆₈	2004 09 21.47806	05 22 30.88	-10 34 53.1	20.2	704	2001 XV ₈₀	2004 09 21.23149	23 48 54.58	-15 16 07.5	18.6	704
2001 XD ₆₈	2004 09 22.41719	05 23 51.16	-10 38 13.2	20.0	704	2001 XV ₈₀	2004 09 21.23429	23 48 54.49	-15 16 07.9	19.0	704
2001 XD ₆₈	2004 09 22.42961	05 23 52.32	-10 38 17.3	20.0	704	2001 XV ₈₀	2004 09 21.24345	23 48 53.90	-15 16 11.2	18.5	704
2001 XD ₆₈	2004 09 22.44199	05 23 53.26	-10 38 20.8	20.0	704	2001 XV ₈₀	2004 09 21.24624	23 48 53.75	-15 16 11.8	18.8	704
2001 XD ₆₈	2004 09 22.45438	05 23 54.31	-10 38 22.4	19.7	704	2001 XV ₈₀	2004 09 21.25540	23 48 53.22	-15 16 14.5	18.7	704
2001 XM ₆₈	2004 09 17.36512	03 49 28.95	+13 13 03.6	19.6	704	2001 XV ₈₀	2004 09 21.25849	23 48 53.05	-15 16 15.3	18.6	704
2001 XM ₆₈	2004 09 17.37748	03 49 29.38	+13 13 06.6	20.2	704	2001 XV ₈₀	2004 09 21.26767	23 48 52.53	-15 16 18.8	19.1	704
2001 XM ₆₈	2004 09 17.38969	03 49 29.92	+13 13 08.5	19.8	704	2001 XV ₈₀	2004 09 21.27049	23 48 52.35	-15 16 19.5	19.1	704
2001 XM ₆₈	2004 09 17.40175	03 49 30.34	+13 13 11.2	19.5	704	2001 XV ₈₀	2004 09 21.27965	23 48 51.87	-15 16 21.7	19.5	704
2001 XM ₆₈	2004 09 22.37899	03 52 27.46	+13 29 28.4	19.4	704	2001 XB ₈₁	2004 09 17.23811	01 14 35.84	+01 01 36.6	17.9	704
2001 XM ₆₈	2004 09 22.39115	03 52 27.93	+13 29 32.0	20.1	704	2001 XB ₈₁	2004 09 17.25041	01 14 35.41	+01 01 29.8	18.4	704
2001 XM ₆₈	2004 09 22.40356	03 52 28.20	+13 29 33.4	19.2	704	2001 XB ₈₁	2004 09 17.26248	01 14 34.98	+01 01 23.9	18.7	704
2001 XM ₆₈	2004 09										

2001 XZ ₈₂	2004 09 17.22966	22 13 04.22	-17 15 46.2	18.7 R	699	2001 XE ₈₆	2004 09 17.36400	01 48 35.94	+11 24 16.5	19.9	704
2001 XZ ₈₂	2004 09 17.23047	22 13 04.31	-17 15 47.9	19.0 R	699	2001 XE ₈₆	2004 09 17.37574	01 48 35.55	+11 24 13.9	19.9	704
2001 XZ ₈₂	2004 09 17.24183	22 13 03.60	-17 15 51.3		699	2001 XE ₈₆	2004 09 22.30222	01 46 13.99	+11 06 11.1	19.3	704
2001 XZ ₈₂	2004 09 17.24265	22 13 03.62	-17 15 52.6		699	2001 XE ₈₆	2004 09 22.31566	01 46 13.52	+11 06 07.7	19.5	704
2001 XZ ₈₂	2004 09 17.25400	22 13 03.17	-17 15 55.5		699	2001 XE ₈₆	2004 09 22.32914	01 46 13.05	+11 06 05.0	19.7	704
2001 XZ ₈₂	2004 09 17.25481	22 13 03.14	-17 15 56.4		699	2001 XE ₈₆	2004 09 22.35625	01 46 12.06	+11 05 58.5	18.9	704
2001 XZ ₈₂	2004 09 17.26615	22 13 02.53	-17 16 00.3		699	2001 XE ₈₆	2004 09 22.41911	01 46 09.87	+11 05 42.8	19.2 V	691
2001 XZ ₈₂	2004 09 17.26696	22 13 02.54	-17 15 59.5		699	2001 XE ₈₆	2004 09 22.43539	01 46 09.26	+11 05 38.8	19.2 V	291
2001 XM ₈₃	2004 09 17.17967	23 38 11.20	-10 12 26.7	19.4	704	2001 XE ₈₆	2004 09 22.44556	01 46 08.92	+11 05 36.2	19.3 V	691
2001 XM ₈₃	2004 09 17.19165	23 38 10.65	-10 12 31.8	19.8	704	2001 XE ₈₆	2004 09 22.45983	01 46 08.38	+11 05 32.6	19.1 V	291
2001 XM ₈₃	2004 09 17.20357	23 38 10.00	-10 12 37.0	19.2	704	2001 XE ₈₆	2004 09 22.47208	01 46 07.98	+11 05 29.6	19.3 V	691
2001 XM ₈₃	2004 09 17.21549	23 38 09.20	-10 12 42.7	19.3	704	2001 XE ₈₆	2004 09 22.48408	01 46 07.52	+11 05 26.4	19.1 V	291
2001 XM ₈₃	2004 09 17.22752	23 38 08.67	-10 12 47.9	19.3	704	2001 XM ₈₆	2004 09 17.38745	03 43 19.71	+23 00 22.8	18.8	704
2001 XM ₈₃	2004 09 21.23938	23 34 35.52	-10 39 23.2	19.0	704	2001 XM ₈₆	2004 09 17.39929	03 43 20.30	+23 00 25.0	19.4	704
2001 XM ₈₃	2004 09 21.25182	23 34 34.82	-10 39 28.0	19.5	704	2001 XM ₈₆	2004 09 17.41113	03 43 20.96	+23 00 26.2	19.6	704
2001 XM ₈₃	2004 09 21.26421	23 34 34.14	-10 39 31.7	19.9	704	2001 XM ₈₆	2004 09 17.42299	03 43 21.59	+23 00 28.7	19.4	704
2001 XM ₈₃	2004 09 21.27660	23 34 33.49	-10 39 37.7	19.3	704	2001 XM ₈₆	2004 09 17.43484	03 43 22.25	+23 00 29.7	19.6	704
2001 XM ₈₃	2004 09 21.28892	23 34 32.81	-10 39 42.2	18.9	704	2001 XM ₈₆	2004 09 23.34903	03 48 30.33	+23 12 31.8	19.1	704
2001 XV ₈₃	2004 09 17.22427	22 08 37.29	-14 08 27.0	19.3	704	2001 XM ₈₆	2004 09 23.36092	03 48 30.82	+23 12 31.7	19.1	704
2001 XV ₈₃	2004 09 17.23604	22 08 36.96	-14 08 32.1	19.7	704	2001 XM ₈₆	2004 09 23.37283	03 48 31.34	+23 12 33.4	19.4	704
2001 XV ₈₃	2004 09 17.24778	22 08 36.38	-14 08 36.1	19.3	704	2001 XM ₈₆	2004 09 23.38473	03 48 31.84	+23 12 34.6	19.6	704
2001 XV ₈₃	2004 09 17.25951	22 08 35.88	-14 08 40.5	19.8	704	2001 XM ₈₆	2004 09 23.39660	03 48 32.35	+23 12 36.1	19.2	704
2001 XR ₈₄	2004 09 17.17795	23 16 03.49	-12 08 50.7	18.8	704	2001 XX ₈₆	2004 09 22.23146	22 46 19.55	+11 10 17.0	16.8	704
2001 XR ₈₄	2004 09 17.18993	23 16 02.86	-12 08 56.7	19.4	704	2001 XX ₈₆	2004 09 22.24448	22 46 18.85	+11 10 12.9	17.3	704
2001 XR ₈₄	2004 09 17.20186	23 16 02.29	-12 09 02.4	19.3	704	2001 XX ₈₆	2004 09 22.25744	22 46 18.20	+11 10 09.6	17.6	704
2001 XR ₈₄	2004 09 17.21378	23 16 01.62	-12 09 08.5	19.4	704	2001 XX ₈₆	2004 09 22.27102	22 46 17.52	+11 10 05.8	17.5	704
2001 XR ₈₄	2004 09 17.22581	23 16 00.98	-12 09 14.6	19.5	704	2001 XX ₈₆	2004 09 22.28418	22 46 16.78	+11 10 02.0	17.7	704
2001 XR ₈₄	2004 09 21.23764	23 12 44.71	-12 40 57.9	18.8	704	2001 XS ₈₇	2004 09 17.23948	01 26 52.45	+03 06 12.2	18.8	704
2001 XR ₈₄	2004 09 21.25008	23 12 44.03	-12 41 03.5	19.2	704	2001 XS ₈₇	2004 09 17.25178	01 26 51.98	+03 06 12.9	19.2	704
2001 XR ₈₄	2004 09 21.26247	23 12 43.46	-12 41 08.8	19.7	704	2001 XS ₈₇	2004 09 17.26386	01 26 51.55	+03 06 12.7	19.2	704
2001 XR ₈₄	2004 09 21.27485	23 12 42.81	-12 41 14.5	19.2	704	2001 XS ₈₇	2004 09 17.27580	01 26 51.06	+03 06 13.2	18.8	704
2001 XR ₈₄	2004 09 21.28717	23 12 42.23	-12 41 20.3	19.3	704	2001 XS ₈₇	2004 09 17.28805	01 26 50.60	+03 06 13.1	19.1	704
2001 XR ₈₄	2004 09 22.22124	23 11 58.40	-12 48 13.2	18.8	704	2001 XD ₈₈	2004 09 10.29101	00 28 01.08	+04 13 06.7	20.0	704
2001 XR ₈₄	2004 09 22.23337	23 11 57.85	-12 48 18.7	19.3	704	2001 XD ₈₈	2004 09 10.30257	00 28 00.46	+04 13 04.3	20.3	704
2001 XR ₈₄	2004 09 22.24550	23 11 57.20	-12 48 24.0	19.5	704	2001 XD ₈₈	2004 09 10.31405	00 27 59.92	+04 13 00.9	20.5	704
2001 XR ₈₄	2004 09 22.25763	23 11 56.62	-12 48 29.8	18.9	704	2001 XD ₈₈	2004 09 10.33706	00 27 58.84	+04 12 55.8	20.2	704
2001 XR ₈₄	2004 09 22.26977	23 11 56.05	-12 48 34.4	19.4	704	2001 XD ₈₈	2004 09 15.32018	00 23 56.30	+03 52 28.9	19.7 V	691
2001 XR ₈₄	2004 09 23.16207	23 11 14.96	-12 54 55.5	18.9	704	2001 XD ₈₈	2004 09 15.34852	00 23 54.77	+03 52 21.4	19.7 V	691
2001 XR ₈₄	2004 09 23.17412	23 11 14.40	-12 55 02.3	19.4	704	2001 XD ₈₈	2004 09 15.37527	00 23 53.34	+03 52 14.5	19.6 V	691
2001 XR ₈₄	2004 09 23.18619	23 11 13.83	-12 55 08.3	19.1	704	2001 XD ₈₈	2004 09 17.28512	00 22 13.30	+03 43 33.1	19.8	704
2001 XR ₈₄	2004 09 23.19818	23 11 13.21	-12 55 12.3	19.2	704	2001 XD ₈₈	2004 09 17.29681	00 22 12.65	+03 43 29.4	20.2	704
2001 XR ₈₄	2004 09 23.21017	23 11 12.61	-12 55 18.0	19.4	704	2001 XD ₈₈	2004 09 17.30849	00 22 12.05	+03 43 26.8	20.0	704
2001 XW ₈₄	2004 09 18.25263	23 55 56.31	+08 18 11.5	19.5	704	2001 XD ₈₈	2004 09 17.32017	00 22 11.33	+03 43 23.2	20.3	704
2001 XW ₈₄	2004 09 18.26486	23 55 55.61	+08 18 06.6	19.7	704	2001 XD ₈₈	2004 09 17.29015	01 31 24.77	+05 13 02.2	18.5	704
2001 XW ₈₄	2004 09 18.27697	23 55 54.93	+08 18 01.5	20.5	704	2001 XD ₈₈	2004 09 17.30249	01 31 24.30	+05 12 59.5	18.9	704
2001 XW ₈₄	2004 09 18.28910	23 55 54.21	+08 17 56.1	20.3	704	2001 XE ₈₈	2004 09 17.31463	01 31 23.88	+05 12 56.5	19.4	704
2001 XW ₈₄	2004 09 22.25554	23 52 23.16	+07 47 45.9	19.9	704	2001 XE ₈₈	2004 09 17.32689	01 31 23.47	+05 12 52.6	19.3	704
2001 XW ₈₄	2004 09 22.26768	23 52 22.46	+07 47 40.2	20.3	704	2001 XE ₈₈	2004 09 17.33906	01 31 23.03	+05 12 50.9	19.0	704
2001 XW ₈₄	2004 09 22.27984	23 52 21.74	+07 47 35.3	20.0	704	2001 XE ₈₈	2004 09 22.29060	01 28 20.39	+04 50 54.1	18.9	704
2001 XZ ₈₄	2004 09 21.17051	22 20 46.72	-19 47 30.6	18.8	704	2001 XE ₈₈	2004 09 22.30277	01 28 19.85	+04 50 51.3	19.7	704
2001 XZ ₈₄	2004 09 21.18232	22 20 46.25	-19 47 33.6	19.2	704	2001 XE ₈₈	2004 09 22.31491	01 28 19.32	+04 50 46.8	19.1	704
2001 XZ ₈₄	2004 09 21.19412	22 20 45.82	-19 47 36.8	19.3	704	2001 XE ₈₈	2004 09 22.32705	01 28 18.84	+04 50 43.7	19.2	704
2001 XZ ₈₄	2004 09 21.20591	22 20 45.38	-19 47 40.0	19.2	704	2001 XE ₈₈	2004 09 22.33919	01 28 18.30	+04 50 40.4	19.7	704
2001 XZ ₈₄	2004 09 21.21778	22 20 44.94	-19 47 42.9	19.2	704	2001 XH ₈₈	2004 08 17.35249	01 03 33.04	+13 23 44.3	19.7	704
2001 XB ₈₅	2004 09 19.52311	21 58 42.81	-46 40 42.4	19.3 R	E12	2001 XH ₈₈	2004 08 17.36251	01 03 33.19	+13 23 48.2	20.5	704
2001 XB ₈₅	2004 09 19.53193	21 58 42.49	-46 40 42.8	19.3 R	E12	2001 XH ₈₈	2004 08 17.37288	01 03 33.26	+13 23 51.8	20.2	704
2001 XB ₈₅	2004 09 19.54075	21 58 42.16	-46 40 42.3	19.1 R	E12	2001 XH ₈₈	2004 08 17.38297	01 03 33.43	+13 23 57.2	20.2	704
2001 XB ₈₅	2004 09 19.54962	21 58 41.77	-46 40 42.6	19.3 R	E12	2001 XH ₈₈	2004 08 17.39300	01 03 33.50	+13 24 00.6	19.9	704
2001 XD ₈₅	2004 09 18.19223	21 54 33.32	-03 09 48.3	19.4	704	2001 XH ₈₈	2004 09 18.30358	00 54 42.13	+15 00 59.0	18.0	704
2001 XD ₈₅	2004 09 18.20485	21 54 32.97	-03 09 52.8	19.5	704	2001 XH ₈₈	2004 09 18.31546	00 54 41.54	+15 00 58.8	18.3	704
2001 XD ₈₅	2004 09 18.21686	21 54 32.44	-03 09 56.5	19.3	704	2001 XH ₈₈	2004 09 18.32736	00 54 40.96	+15 00 58.3	18.5	704
2001 XD ₈₅	2004 09 18.22915	21 54 31.99	-03 10 01.1	19.1	704	2001 XH ₈₈	2004 09 18.33925	00 54 40.39	+15 00 58.4	18.8	704
2001 XD ₈₅	2004 09 18.24120	21 54 31.55	-03 10 05.1	19.5	704	2001 XH ₈₈	2004 09 18.35116	00 54 39.81	+15 00 57.6	18.7	704
2001 XM ₈₅	2004 09 17.22713	22 39 21.22	-05 55 38.5	19.9	704	2001 XH ₈₈	2004 09 22.29714	00 51 29.96	+14 57 01.7	18.5	704
2001 XM ₈₅	2004 09 17.25063	22 39 20.18	-05 55 48.3	19.8	704	2001 XH ₈₈	2004 09 22.31098	00 51 29.19	+14 57 00.8	18.4	704
2001 XM ₈₅	2004 09 17.26237	22 39 19.54	-05 55 53.4	19.4	704	2001 XH ₈₈	2004 09 22.32446	00 51 28.46	+14 56 59.6	18.6	704
2001 XM ₈₅	2004 09 18.51531	22 38 19.52	-06 04 15.8	19.2 R	E12	2001 XH ₈₈	2004 09 22.33801	00 51 27.70	+14 56 58.4	19.0	704
2001 XM ₈₅	2004 09 18.52375	22 38 19.11	-06 04 19.6	19.2 R	E12	2001 XH ₈₈	2004 09 22.35159	00 51 27.01	+14 56 56.8	18.5	704
2001 XM ₈₅	2004 09 18.53218	22 38 18.72	-06 04 22.6	19.2 R	E12	2001 XE ₈₉	2004 09 18.33139	00 32 52.55	+12 14 03.1	20.1	704
2001 XM ₈₅	2004										

2001 XN ₉₄	2004 09 13.22848	22 46 57.92	-02 12 29.5	19.9 V	691	2001 XG ₉₉	2004 09 21.23743	23 17 56.73	-10 42 27.6	18.8	704
2001 XN ₉₄	2004 09 13.25568	22 46 56.37	-02 12 37.5	19.8 V	691	2001 XG ₉₉	2004 09 21.24987	23 17 56.02	-10 42 31.9	18.9	704
2001 XN ₉₄	2004 09 13.28345	22 46 54.80	-02 12 45.9	20.0 V	691	2001 XG ₉₉	2004 09 21.27465	23 17 54.57	-10 42 40.6	19.3	704
2001 XJ ₉₅	2003 04 09.30296	13 00 14.76	+04 25 46.1	21.2 V	691	2001 XG ₉₉	2004 09 21.28697	23 17 53.84	-10 42 44.9	19.2	704
2001 XJ ₉₅	2003 04 09.32920	13 00 13.09	+04 25 52.2	21.2 V	691	2001 XM ₉₉	2004 09 23.11457	21 41 11.97	-12 22 20.5	20.0 V	691
2001 XJ ₉₅	2003 04 09.35618	13 00 11.41	+04 25 59.1	21.0 V	691	2001 XM ₉₉	2004 09 23.14734	21 41 10.94	-12 22 25.0	20.1 V	691
2001 XJ ₉₅	2004 09 21.22947	23 34 37.26	-19 16 58.8	20.0	704	2001 XM ₉₉	2004 09 23.17375	21 41 10.13	-12 22 28.9	20.0 V	691
2001 XJ ₉₅	2004 09 21.24143	23 34 36.60	-19 16 59.1	20.2	704	2001 XQ ₉₉	2004 09 17.33017	01 57 14.27	+09 31 00.0	19.3	704
2001 XJ ₉₅	2004 09 21.25338	23 34 35.87	-19 16 59.1	20.5	704	2001 XQ ₉₉	2004 09 17.34193	01 57 13.98	+09 30 59.9	19.9	704
2001 XJ ₉₅	2004 09 21.26566	23 34 35.14	-19 17 02.2	20.3	704	2001 XQ ₉₉	2004 09 17.35369	01 57 13.81	+09 31 01.5	19.9	704
2001 XJ ₉₅	2004 09 21.27763	23 34 34.41	-19 17 01.6	20.0	704	2001 XQ ₉₉	2004 09 17.36542	01 57 13.67	+09 31 01.7	19.8	704
2001 XF ₉₆	2004 09 18.24783	23 40 41.11	+09 05 27.9	19.1	704	2001 XQ ₉₉	2004 09 17.37716	01 57 13.33	+09 31 00.4	19.3	704
2001 XF ₉₆	2004 09 18.25971	23 40 40.43	+09 05 24.0	19.2	704	2001 XQ ₉₉	2004 09 22.29219	01 55 38.08	+09 30 27.9	17.6	704
2001 XF ₉₆	2004 09 18.27154	23 40 39.72	+09 05 20.8	19.5	704	2001 XQ ₉₉	2004 09 22.30435	01 55 37.70	+09 30 26.9	18.6	704
2001 XF ₉₆	2004 09 18.28336	23 40 39.07	+09 05 16.4	19.6	704	2001 XQ ₉₉	2004 09 22.31649	01 55 37.35	+09 30 27.9	18.4	704
2001 XF ₉₆	2004 09 18.29518	23 40 38.33	+09 05 11.9	19.4	704	2001 XQ ₉₉	2004 09 22.32863	01 55 37.01	+09 30 26.8	19.1	704
2001 XF ₉₆	2004 09 22.23018	23 37 07.79	+08 41 18.0	19.1	704	2001 XQ ₉₉	2004 09 22.34077	01 55 36.55	+09 30 26.2	18.5	704
2001 XF ₉₆	2004 09 22.24231	23 37 07.08	+08 41 14.4	19.5	704	2001 XQ ₉₉	2004 09 22.42181	01 55 34.37	+09 30 24.0	17.7 V	691
2001 XF ₉₆	2004 09 22.25444	23 37 06.40	+08 41 08.9	19.4	704	2001 XQ ₉₉	2004 09 22.44813	01 55 33.63	+09 30 23.2	17.7 V	691
2001 XF ₉₆	2004 09 22.26658	23 37 05.65	+08 41 04.1	19.3	704	2001 XQ ₉₉	2004 09 22.47478	01 55 32.86	+09 30 22.3	17.8 V	691
2001 XF ₉₆	2004 09 22.27875	23 37 05.03	+08 40 59.8	19.2	704	2001 XG ₁₀₀	2004 09 18.19145	21 53 33.71	-06 35 37.6	18.5	704
2001 XB ₉₇	2004 09 18.24403	22 14 28.45	-01 34 56.5	18.7	704	2001 XG ₁₀₀	2004 09 18.21609	21 53 32.76	-06 35 41.5	18.8	704
2001 XB ₉₇	2004 09 18.25631	22 14 27.85	-01 35 00.6	18.7	704	2001 XG ₁₀₀	2004 09 18.22838	21 53 32.28	-06 35 43.0	18.9	704
2001 XB ₉₇	2004 09 18.26848	22 14 27.21	-01 35 03.3	18.8	704	2001 XG ₁₀₀	2004 09 18.24043	21 53 31.83	-06 35 44.2	19.0	704
2001 XB ₉₇	2004 09 18.28065	22 14 26.67	-01 35 06.8	18.9	704	2001 XG ₁₀₀	2004 09 17.21285	22 11 16.21	-08 37 25.4	19.3	704
2001 XB ₉₇	2004 09 18.29285	22 14 26.08	-01 35 10.7	19.1	704	2001 XO ₁₀₀	2004 09 17.22459	22 11 15.56	-08 37 26.4	19.8	704
2001 XK ₉₇	2004 09 10.28875	00 41 34.08	+14 56 46.6	19.5	704	2001 XO ₁₀₀	2004 09 17.23636	22 11 15.00	-08 37 29.6	20.3	704
2001 XK ₉₇	2004 09 10.29997	00 41 33.53	+14 56 47.0	20.3	704	2001 XO ₁₀₀	2004 09 17.24809	22 11 14.42	-08 37 32.2	19.6	704
2001 XK ₉₇	2004 09 10.31120	00 41 32.99	+14 56 46.5	19.5	704	2001 XO ₁₀₀	2004 09 17.25983	22 11 13.69	-08 37 35.0	19.9	704
2001 XK ₉₇	2004 09 10.32242	00 41 32.55	+14 56 47.5	20.2	704	2001 XO ₁₀₀	2004 09 22.22401	22 07 20.59	-08 54 57.3	19.8 V	691
2001 XK ₉₇	2004 09 10.33366	00 41 32.02	+14 56 46.0	19.9	704	2001 XO ₁₀₀	2004 09 22.25078	22 07 19.37	-08 55 02.3	20.0 V	691
2001 XK ₉₇	2004 09 13.29218	00 39 19.02	+14 53 11.8	19.9	704	2001 XO ₁₀₀	2004 09 22.27947	22 07 18.06	-08 55 08.0	19.8 V	691
2001 XK ₉₇	2004 09 13.30394	00 39 18.30	+14 53 12.6	20.2	704	2001 XP ₁₀₀	2004 09 18.24962	23 25 29.00	+04 23 19.3	19.6	704
2001 XK ₉₇	2004 09 13.31575	00 39 17.83	+14 53 10.7	20.1	704	2001 XP ₁₀₀	2004 09 18.26190	23 25 28.27	+04 23 15.0	20.0	704
2001 XK ₉₇	2004 09 13.32767	00 39 17.20	+14 53 08.6	20.0	704	2001 XP ₁₀₀	2004 09 18.27410	23 25 27.57	+04 23 11.6	20.3	704
2001 XK ₉₇	2004 09 13.33939	00 39 16.61	+14 53 07.3	20.1	704	2001 XP ₁₀₀	2004 09 18.29844	23 25 26.20	+04 23 04.8	19.6	704
2001 XK ₉₇	2004 09 18.30156	00 35 06.84	+14 42 17.2	19.4	704	2001 XP ₁₀₀	2004 09 21.22135	23 22 45.60	+04 07 43.3	18.8	704
2001 XK ₉₇	2004 09 18.31345	00 35 06.19	+14 42 14.8	19.5	704	2001 XP ₁₀₀	2004 09 21.23334	23 22 44.94	+04 07 39.0	19.9	704
2001 XK ₉₇	2004 09 18.32534	00 35 05.52	+14 42 13.0	19.4	704	2001 XP ₁₀₀	2004 09 21.24529	23 22 44.26	+04 07 35.3	19.1	704
2001 XK ₉₇	2004 09 18.33723	00 35 04.85	+14 42 11.1	20.0	704	2001 XP ₁₀₀	2004 09 21.25753	23 22 43.55	+04 07 30.9	20.1	704
2001 XK ₉₇	2004 09 18.34912	00 35 04.16	+14 42 08.5	19.9	704	2001 XP ₁₀₀	2004 09 21.26953	23 22 42.92	+04 07 28.7	19.6	704
2001 XK ₉₇	2004 09 22.29592	00 31 26.43	+14 29 13.0	18.9	704	2001 XP ₁₀₀	2004 09 22.22879	23 21 50.97	+04 02 19.3	19.4	704
2001 XK ₉₇	2004 09 22.30976	00 31 25.64	+14 29 10.3	19.3	704	2001 XP ₁₀₀	2004 09 22.24091	23 21 50.21	+04 02 13.8	20.0	704
2001 XK ₉₇	2004 09 22.33679	00 31 23.98	+14 29 03.6	19.6	704	2001 XP ₁₀₀	2004 09 22.25305	23 21 49.64	+04 02 10.9	19.5	704
2001 XK ₉₇	2004 09 22.35038	00 31 23.15	+14 29 00.7	19.6	704	2001 XP ₁₀₀	2004 09 22.26519	23 21 49.00	+04 02 07.4	19.4	704
2001 XT ₉₇	2004 09 17.20939	21 39 22.08	-13 41 08.2	19.3	704	2001 XQ ₁₀₀	2004 09 22.27735	23 21 48.28	+04 02 03.0	19.5	704
2001 XT ₉₇	2004 09 17.22112	21 39 21.63	-13 41 11.1	19.8	704	2001 XQ ₁₀₀	2004 09 18.30123	00 32 15.69	+13 53 46.2	17.9	704
2001 XT ₉₇	2004 09 17.23287	21 39 21.10	-13 41 12.0	19.4	704	2001 XQ ₁₀₀	2004 09 18.31312	00 32 15.01	+13 53 45.5	18.3	704
2001 XT ₉₇	2004 09 17.24463	21 39 20.59	-13 41 14.8	19.9	704	2001 XQ ₁₀₀	2004 09 18.32501	00 32 14.35	+13 53 44.9	18.1	704
2001 XT ₉₇	2004 09 17.25636	21 39 20.16	-13 41 16.5	19.5	704	2001 XQ ₁₀₀	2004 09 18.33690	00 32 13.69	+13 53 44.7	18.2	704
2001 XT ₉₇	2004 09 23.11972	21 36 00.30	-13 54 26.0	19.4 V	691	2001 XQ ₁₀₀	2004 09 18.34879	00 32 13.02	+13 53 43.9	18.2	704
2001 XT ₉₇	2004 09 23.15270	21 35 59.26	-13 54 29.6	19.5 V	691	2001 XQ ₁₀₀	2004 09 22.29592	00 28 35.76	+13 48 30.7	17.5	704
2001 XT ₉₇	2004 09 23.17890	21 35 58.45	-13 54 32.6	19.4 V	691	2001 XQ ₁₀₀	2004 09 22.30976	00 28 34.94	+13 48 29.5	17.8	704
2001 XW ₉₇	2004 09 17.26818	23 30 15.23	-04 43 52.2	17.7	704	2001 XQ ₁₀₀	2004 09 22.32324	00 28 34.14	+13 48 28.0	18.0	704
2001 XW ₉₇	2004 09 17.27985	23 30 14.52	-04 43 53.9	17.9	704	2001 XQ ₁₀₀	2004 09 22.33679	00 28 33.32	+13 48 26.8	18.0	704
2001 XW ₉₇	2004 09 17.29153	23 30 13.79	-04 43 57.3	17.8	704	2001 XQ ₁₀₀	2004 09 22.35038	00 28 32.50	+13 48 25.1	18.3	704
2001 XW ₉₇	2004 09 17.30321	23 30 13.05	-04 43 59.5	18.0	704	2001 XU ₁₀₀	2004 09 17.23419	21 47 23.38	-08 31 03.2	19.8	704
2001 XW ₉₇	2004 09 17.31489	23 30 12.26	-04 44 02.3	17.8	704	2001 XU ₁₀₀	2004 09 17.24595	21 47 22.89	-08 31 06.6	20.1	704
2001 XW ₉₇	2004 09 22.14406	23 25 34.50	-05 01 05.0	18.0 V	691	2001 XU ₁₀₀	2004 09 17.25768	21 47 22.40	-08 31 08.6	19.8	704
2001 XW ₉₇	2004 09 22.17603	23 25 32.61	-05 01 11.6	18.0 V	691	2001 XX ₁₀₀	2004 09 18.42731	04 38 01.81	+26 18 25.6	20.0	704
2001 XW ₉₇	2004 09 22.20271	23 25 31.04	-05 01 17.0	18.0 V	691	2001 XX ₁₀₀	2004 09 18.43926	04 38 02.66	+26 18 27.7	20.3	704
2001 XQ ₉₈	2004 09 21.23170	23 58 47.26	-15 57 02.2	18.4	704	2001 XX ₁₀₀	2004 09 18.45116	04 38 03.43	+26 18 29.6	20.8	704
2001 XQ ₉₈	2004 09 21.24366	23 58 46.56	-15 57 04.7	18.8	704	2001 XX ₁₀₀	2004 09 18.46304	04 38 04.20	+26 18 34.2	20.5	704
2001 XQ ₉₈	2004 09 21.25561	23 58 45.79	-15 57 06.6	18.7	704	2001 XZ ₁₀₀	2004 09 17.23289	22 12 41.87	-23 37 10.1	17.6 R	699
2001 XQ ₉₈	2004 09 21.26789	23 58 44.97	-15 57 10.4	19.1	704	2001 XZ ₁₀₀	2004 09 17.24508	22 12 41.38	-23 37 10.0		699
2001 XQ ₉₈	2004 09 21.27986	23 58 44.22	-15 57 12.6	18.7	704	2001 XZ ₁₀₀	2004 09 17.25724	22 12 40.81	-23 37 10.7		699
2001 XR ₉₈	2004 09 18.24753	23 01 24.30	+00 21 37.8	18.6	704	2001 XZ ₁₀₀	2004 09 17.26940	22 12 40.16	-23 37 10.6		699
2001 XR ₉₈	2004 09 18.25981	23 01 23.62	+00 21 34.0	19.4	704	2001 XZ ₁₀₀	2004 09 21.17008	22 10 14.37	-23 34 43.5	19.5	704
2001 XR ₉₈	2004 09 18.27201	23 01 22.90	+00 21 30.1	19.4	704	2001 XZ ₁₀₀	2004 09 21.181				

2001 XA ₁₀₂	2004 09 22.40918	02 20 22.66	+10 43 46.4	19.3	704	2001 XA ₁₀₈	2004 09 22.26954	22 32 09.63	+06 13 20.1	19.8	704
2001 XY ₁₀₂	2004 09 21.28457	00 19 53.00	-20 19 56.0	18.4	704	2001 XA ₁₀₈	2004 09 22.27346	22 32 09.39	+06 13 18.5	20.1	704
2001 XY ₁₀₂	2004 09 21.29650	00 19 52.37	-20 19 58.8	19.0	704	2001 XF ₁₀₈	2004 09 18.31372	02 03 36.23	+16 50 44.6	19.0	704
2001 XY ₁₀₂	2004 09 21.30840	00 19 51.72	-20 20 01.8	18.7	704	2001 XF ₁₀₈	2004 09 18.32607	02 03 35.81	+16 50 44.7	19.9	704
2001 XY ₁₀₂	2004 09 21.32030	00 19 51.10	-20 20 04.6	18.6	704	2001 XF ₁₀₈	2004 09 18.35119	02 03 34.98	+16 50 45.3	19.8	704
2001 XY ₁₀₂	2004 09 21.33220	00 19 50.48	-20 20 07.8	18.8	704	2001 XF ₁₀₈	2004 09 18.36352	02 03 34.63	+16 50 45.4	19.4	704
2001 XB ₁₀₃	2004 09 18.30369	01 04 03.60	+16 39 04.8	19.5	704	2001 XR ₁₀₈	2004 09 10.29338	00 53 38.54	+13 10 52.2	19.7	704
2001 XB ₁₀₃	2004 09 18.31558	01 04 03.12	+16 39 03.3	20.0	704	2001 XR ₁₀₈	2004 09 10.30493	00 53 38.09	+13 10 53.3	19.8	704
2001 XB ₁₀₃	2004 09 18.32747	01 04 02.58	+16 39 00.0	19.8	704	2001 XR ₁₀₈	2004 09 10.31639	00 53 37.66	+13 10 53.7	19.7	704
2001 XB ₁₀₃	2004 09 18.33936	01 04 02.01	+16 38 56.8	19.4	704	2001 XR ₁₀₈	2004 09 10.32790	00 53 37.22	+13 10 54.3	20.0	704
2001 XB ₁₀₃	2004 09 18.35127	01 04 01.56	+16 38 54.5	19.6	704	2001 XR ₁₀₈	2004 09 10.33942	00 53 36.73	+13 10 54.8	20.0	704
2001 XK ₁₀₃	2004 09 17.23208	22 07 26.15	-24 09 27.3	17.1 R	699	2001 XR ₁₀₈	2004 09 15.32026	00 50 10.49	+13 12 01.6	19.2 R	699
2001 XK ₁₀₃	2004 09 17.24425	22 07 25.81	-24 09 18.4		699	2001 XR ₁₀₈	2004 09 15.33651	00 50 09.66	+13 12 00.2		699
2001 XK ₁₀₃	2004 09 17.25642	22 07 25.50	-24 09 09.1		699	2001 XR ₁₀₈	2004 09 15.35275	00 50 08.92	+13 12 00.0		699
2001 XK ₁₀₃	2004 09 17.26858	22 07 25.15	-24 09 00.7		699	2001 XR ₁₀₈	2004 09 15.36900	00 50 08.17	+13 12 00.9		699
2001 XK ₁₀₃	2004 09 21.16998	22 06 15.18	-23 20 22.1	17.9	704	2001 XR ₁₀₈	2004 09 18.30735	00 47 47.71	+13 10 02.0	19.7	704
2001 XK ₁₀₃	2004 09 21.18179	22 06 15.01	-23 20 13.3	18.5	704	2001 XR ₁₀₈	2004 09 18.33240	00 47 46.31	+13 10 00.9	20.1	704
2001 XK ₁₀₃	2004 09 21.19358	22 06 14.78	-23 20 04.3	18.4	704	2001 XR ₁₀₈	2004 09 18.34498	00 47 45.70	+13 09 59.4	19.8	704
2001 XK ₁₀₃	2004 09 21.20538	22 06 14.56	-23 19 55.3	18.4	704	2001 XR ₁₀₈	2004 09 18.35739	00 47 45.05	+13 09 58.5	20.4	704
2001 XK ₁₀₃	2004 09 21.21725	22 06 14.35	-23 19 45.9	18.3	704	2001 XR ₁₀₈	2004 09 22.29684	00 44 18.10	+13 04 20.0	19.4	704
2001 XK ₁₀₃	2004 09 22.16145	22 06 03.20	-23 07 29.0	18.4	704	2001 XR ₁₀₈	2004 09 22.33770	00 44 15.73	+13 04 15.7	19.4	704
2001 XK ₁₀₃	2004 09 22.16190	22 06 03.20	-23 07 28.5	18.2	704	2001 XR ₁₀₈	2004 09 22.35129	00 44 14.90	+13 04 13.8	19.9	704
2001 XK ₁₀₃	2004 09 22.17342	22 06 03.07	-23 07 19.5	18.9	704	2001 XT ₁₀₈	2004 09 17.39295	04 46 45.33	+24 04 24.6	19.7	704
2001 XK ₁₀₃	2004 09 22.17452	22 06 03.04	-23 07 19.6	18.6	704	2001 XT ₁₀₈	2004 09 17.40479	04 46 45.84	+24 04 29.0	20.0	704
2001 XK ₁₀₃	2004 09 22.18540	22 06 02.86	-23 07 10.3	18.6	704	2001 XT ₁₀₈	2004 09 17.41666	04 46 46.42	+24 04 31.6	20.5	704
2001 XK ₁₀₃	2004 09 22.18703	22 06 02.84	-23 07 08.9	18.5	704	2001 XT ₁₀₈	2004 09 17.42850	04 46 47.02	+24 04 34.5	20.0	704
2001 XK ₁₀₃	2004 09 22.19737	22 06 02.63	-23 07 00.9	18.5	704	2001 XT ₁₀₈	2004 09 17.44034	04 46 47.54	+24 04 38.0	19.9	704
2001 XK ₁₀₃	2004 09 22.19969	22 06 02.63	-23 06 59.0	18.7	704	2001 XT ₁₀₈	2004 09 23.35347	04 51 09.44	+24 31 18.9	19.8	704
2001 XK ₁₀₃	2004 09 22.20935	22 06 02.49	-23 06 51.4	18.5	704	2001 XT ₁₀₈	2004 09 23.36536	04 51 09.88	+24 31 22.1	19.8	704
2001 XK ₁₀₃	2004 09 22.21214	22 06 02.42	-23 06 48.9	18.7	704	2001 XT ₁₀₈	2004 09 23.37727	04 51 10.37	+24 31 25.2	19.9	704
2001 XF ₁₀₅	2004 09 17.19039	23 18 01.65	-08 13 01.4	19.7	704	2001 XT ₁₀₈	2004 09 23.38917	04 51 10.81	+24 31 28.9	20.2	704
2001 XF ₁₀₅	2004 09 17.20232	23 18 00.84	-08 13 05.5	19.4	704	2001 XT ₁₀₈	2004 09 23.40104	04 51 11.23	+24 31 32.2	19.8	704
2001 XF ₁₀₅	2004 09 17.21424	23 18 00.25	-08 13 06.0	19.5	704	2001 XU ₁₀₈	2004 09 18.24861	23 53 04.00	+11 00 24.1	17.5	704
2001 XF ₁₀₅	2004 09 17.22626	23 17 59.65	-08 13 08.4	19.6	704	2001 XU ₁₀₈	2004 09 18.26050	23 53 03.26	+11 00 25.9	17.9	704
2001 XF ₁₀₅	2004 09 21.24967	23 14 25.59	-08 25 50.6	20.1	704	2001 XU ₁₀₈	2004 09 18.27232	23 53 02.54	+11 00 28.1	17.9	704
2001 XF ₁₀₅	2004 09 21.26206	23 14 24.90	-08 25 54.0	20.6	704	2001 XU ₁₀₈	2004 09 18.28414	23 53 01.80	+11 00 30.2	18.0	704
2001 XF ₁₀₅	2004 09 21.27444	23 14 24.22	-08 25 56.0	20.0	704	2001 XU ₁₀₈	2004 09 18.29597	23 53 01.05	+11 00 32.1	18.0	704
2001 XF ₁₀₅	2004 09 21.28676	23 14 23.58	-08 25 57.7	20.5	704	2001 XU ₁₀₈	2004 09 18.95483	23 52 22.92	+11 02 18.5	17.9 V	951
2001 XF ₁₀₅	2004 09 23.21780	23 12 43.90	-08 31 34.7	19.5 V	691	2001 XU ₁₀₈	2004 09 18.97667	23 52 21.57	+11 02 22.0	18.0 V	951
2001 XF ₁₀₅	2004 09 23.24444	23 12 42.50	-08 31 39.3	19.5 V	691	2001 XU ₁₀₈	2004 09 18.99833	23 52 20.26	+11 02 24.9	17.9 V	951
2001 XF ₁₀₅	2004 09 23.27061	23 12 41.11	-08 31 43.7	19.6 V	691	2001 XU ₁₀₈	2004 09 22.23565	23 49 11.13	+11 09 50.9	17.8	704
2001 XQ ₁₀₅	2004 09 18.24370	22 16 26.83	-05 09 31.9	19.6	704	2001 XU ₁₀₈	2004 09 22.24866	23 49 10.34	+11 09 51.4	17.9	704
2001 XQ ₁₀₅	2004 09 18.26815	22 16 25.68	-05 09 40.1	20.1	704	2001 XU ₁₀₈	2004 09 22.26189	23 49 09.54	+11 09 52.8	18.1	704
2001 XQ ₁₀₅	2004 09 18.28032	22 16 25.14	-05 09 44.7	19.7	704	2001 XU ₁₀₈	2004 09 22.28842	23 49 07.85	+11 09 56.8	18.1	704
2001 XQ ₁₀₅	2004 09 18.29252	22 16 24.59	-05 09 49.6	19.6	704	2001 XQ ₁₁₀	2004 09 21.22618	23 14 20.13	-17 38 28.7	19.2	704
2001 XQ ₁₀₅	2004 09 18.51252	22 16 15.12	-05 10 59.7	20.4 R	E12	2001 XQ ₁₁₀	2004 09 21.23814	23 14 19.44	-17 38 31.2	19.3	704
2001 XQ ₁₀₅	2004 09 18.52093	22 16 14.77	-05 11 02.7	19.3 R	E12	2001 XQ ₁₁₀	2004 09 21.25009	23 14 18.74	-17 38 34.9	19.5	704
2001 XQ ₁₀₅	2004 09 18.52936	22 16 14.46	-05 11 06.2	19.9 R	E12	2001 XQ ₁₁₀	2004 09 21.26237	23 14 18.10	-17 38 37.3	19.3	704
2001 XQ ₁₀₅	2004 09 18.53779	22 16 14.04	-05 11 08.2	19.4 R	E12	2001 XQ ₁₁₀	2004 09 21.27434	23 14 17.35	-17 38 37.1	19.8	704
2001 XQ ₁₀₆	2004 09 17.23320	00 19 10.73	-05 00 18.3	18.7	704	2001 XV ₁₁₁	2004 09 21.24040	23 46 10.52	-12 42 05.4	18.8	704
2001 XQ ₁₀₆	2004 09 17.24550	00 19 09.93	-05 00 20.6	19.2	704	2001 XV ₁₁₁	2004 09 21.25285	23 46 09.87	-12 42 12.2	19.2	704
2001 XQ ₁₀₆	2004 09 17.25758	00 19 09.15	-05 00 23.1	19.3	704	2001 XV ₁₁₁	2004 09 21.26525	23 46 09.20	-12 42 19.2	19.3	704
2001 XQ ₁₀₆	2004 09 17.26952	00 19 08.38	-05 00 25.6	19.2	704	2001 XV ₁₁₁	2004 09 21.27762	23 46 08.55	-12 42 26.4	19.2	704
2001 XQ ₁₀₆	2004 09 17.28145	00 19 07.64	-05 00 27.5	19.4	704	2001 XV ₁₁₁	2004 09 21.28994	23 46 07.89	-12 42 33.9	18.9	704
2001 XQ ₁₀₆	2004 09 22.44312	00 13 43.88	-05 15 47.4	21.2 R	G92	2001 XW ₁₁₁	2004 09 17.32845	01 40 02.85	+11 02 27.6	19.9	704
2001 XQ ₁₀₆	2004 09 22.45874	00 13 42.96	-05 15 49.2	21.2 R	G92	2001 XW ₁₁₁	2004 09 17.35196	01 40 01.75	+11 02 22.3	19.8	704
2001 XQ ₁₀₆	2004 09 22.47437	00 13 41.87	-05 15 52.0	20.6 R	G92	2001 XW ₁₁₁	2004 09 17.36370	01 40 01.41	+11 02 19.0	20.1	704
2001 XQ ₁₀₆	2004 09 23.43832	00 12 40.38	-05 18 31.9	20.5 R	G92	2001 XW ₁₁₁	2004 09 17.37544	01 40 00.93	+11 02 15.0	20.2	704
2001 XQ ₁₀₆	2004 09 23.44087	00 12 40.21	-05 18 33.1	20.0 R	G92	2001 XW ₁₁₁	2004 09 22.31457	01 36 44.20	+10 36 01.0	19.8	704
2001 XQ ₁₀₆	2004 09 23.44343	00 12 40.02	-05 18 33.0	20.6 R	G92	2001 XW ₁₁₁	2004 09 22.32805	01 36 43.54	+10 35 56.1	20.3	704
2001 XQ ₁₀₆	2004 09 23.44729	00 12 39.79	-05 18 33.7	20.5 R	G92	2001 XW ₁₁₁	2004 09 22.35516	01 36 42.31	+10 35 46.6	20.1	704
2001 XQ ₁₀₆	2004 09 23.44984	00 12 39.62	-05 18 34.5	20.0 R	G92	2001 XW ₁₁₁	2004 09 23.45274	01 35 53.88	+10 29 25.4	19.7 V	691
2001 XQ ₁₀₆	2004 09 23.45239	00 12 39.45	-05 18 34.8	21.0 R	G92	2001 XW ₁₁₁	2004 09 23.47783	01 35 52.72	+10 29 16.5	19.7 V	691
2001 XQ ₁₀₆	2004 09 23.45622	00 12 39.23	-05 18 34.9	20.1 R	G92	2001 XW ₁₁₁	2004 09 23.50936	01 35 51.25	+10 29 05.3	19.6 V	691
2001 XQ ₁₀₆	2004 09 23.45879	00 12 39.02	-05 18 35.7	19.9 R	G92	2001 XN ₁₁₂	2004 09 17.21407	22 26 28.56	-06 18 53.5	17.8	704
2001 XQ ₁₀₆	2004 09 23.46135	00 12 38.86	-05 18 35.8	21.2 R	G92	2001 XN ₁₁₂	2004 09 17.22581	22 26 28.07	-06 18 59.0	18.3	704
2001 XZ ₁₀₆	2004 09 18.31130	01 38 21.68	+16 31 29.4	19.4	704	2001 XN ₁₁₂	2004 09 17.23758	22 26 27.59	-06 19 04.4	18.2	704
2001 XZ ₁₀₆	2004 09 18.32366	01 38 21.29	+16 31 30.6	19.7	704	2001 XN ₁₁₂	2004 09 17.24931	22 26 27.11	-06 19 10.0	17.8	704
2001 XZ ₁₀₆	2004 09 18.33634	01 38 20.84	+16 31 31.2								

2001 XD ₁₁₅	2004 09 22.30455	01 51 12.21	+06 21 17.0	19.6	704	2001 XG ₁₁₇	2004 09 23.31095	01 15 48.71	+16 12 18.9	18.1	704
2001 XD ₁₁₅	2004 09 22.32883	01 51 11.20	+06 21 12.4	19.7	704	2001 XG ₁₁₇	2004 09 23.32359	01 15 48.10	+16 12 19.5	18.2	704
2001 XD ₁₁₅	2004 09 22.34097	01 51 10.71	+06 21 10.0	19.3	704	2001 XG ₁₁₇	2004 09 23.33643	01 15 47.40	+16 12 19.5	18.0	704
2001 XH ₁₁₅	2004 09 18.36527	03 54 32.27	+30 13 23.8	19.5	704	2001 XG ₁₁₇	2004 09 23.34929	01 15 46.75	+16 12 19.7	18.2	704
2001 XH ₁₁₅	2004 09 18.38920	03 54 33.05	+30 13 33.2	19.6	704	2001 XH ₁₁₇	2004 08 20.24511	21 51 09.24	-12 22 18.7	18.5 V	691
2001 XH ₁₁₅	2004 09 18.40116	03 54 33.46	+30 13 39.1	19.8	704	2001 XH ₁₁₇	2004 08 20.29003	21 51 06.27	-12 22 17.2	17.9 V	691
2001 XH ₁₁₅	2004 09 18.41314	03 54 34.02	+30 13 43.4	19.6	704	2001 XH ₁₁₇	2004 08 20.31685	21 51 04.49	-12 22 16.1	17.9 V	691
2001 XJ ₁₁₅	2004 09 17.11934	21 24 10.76	-20 32 08.4	17.7	704	2001 XH ₁₁₇	2004 09 17.16021	21 27 35.25	-11 45 04.8	19.4	704
2001 XJ ₁₁₅	2004 09 17.13139	21 24 10.64	-20 32 04.4	18.6	704	2001 XH ₁₁₇	2004 09 17.17196	21 27 34.98	-11 45 04.3	19.5	704
2001 XJ ₁₁₅	2004 09 17.14340	21 24 10.52	-20 32 01.2	18.3	704	2001 XH ₁₁₇	2004 09 17.18372	21 27 34.57	-11 45 02.6	19.7	704
2001 XJ ₁₁₅	2004 09 17.15536	21 24 10.36	-20 31 58.2	19.0	704	2001 XH ₁₁₇	2004 09 17.19548	21 27 34.20	-11 45 01.1	19.2	704
2001 XJ ₁₁₅	2004 09 17.16758	21 24 10.17	-20 31 54.7	18.5	704	2001 XH ₁₁₇	2004 09 17.20723	21 27 33.84	-11 44 59.3	19.1	704
2001 XJ ₁₁₅	2004 09 21.16411	21 23 53.75	-20 13 43.1	18.1	704	2001 XH ₁₁₇	2004 09 21.17011	21 26 02.15	-11 34 27.7	18.9	704
2001 XJ ₁₁₅	2004 09 21.17592	21 23 53.78	-20 13 38.6	19.5	704	2001 XH ₁₁₇	2004 09 21.18253	21 26 01.88	-11 34 25.5	19.8	704
2001 XJ ₁₁₅	2004 09 21.18772	21 23 53.71	-20 13 34.4	19.4	704	2001 XH ₁₁₇	2004 09 21.19470	21 26 01.65	-11 34 23.5	20.0	704
2001 XJ ₁₁₅	2004 09 21.19952	21 23 53.69	-20 13 31.5	19.4	704	2001 XH ₁₁₇	2004 09 21.21269	21 26 01.22	-11 34 19.8	19.6	704
2001 XJ ₁₁₅	2004 09 21.21138	21 23 53.62	-20 13 27.2	17.9	704	2001 XH ₁₁₇	2004 09 21.22516	21 26 00.96	-11 34 17.8	19.1	704
2001 XK ₁₁₅	2004 09 21.24040	23 45 00.61	-12 11 08.5	17.9	704	2001 XN ₁₁₇	2004 09 18.36168	03 00 23.91	+25 35 16.9	19.5	704
2001 XK ₁₁₅	2004 09 21.25285	23 44 59.84	-12 11 08.8	18.2	704	2001 XN ₁₁₇	2004 09 18.37364	03 00 23.93	+25 35 21.9	19.9	704
2001 XK ₁₁₅	2004 09 21.26525	23 44 59.10	-12 11 09.3	18.2	704	2001 XN ₁₁₇	2004 09 18.38561	03 00 24.09	+25 35 26.4	20.1	704
2001 XK ₁₁₅	2004 09 21.27762	23 44 58.37	-12 11 09.8	18.2	704	2001 XN ₁₁₇	2004 09 18.39758	03 00 24.16	+25 35 32.5	20.1	704
2001 XK ₁₁₅	2004 09 21.28994	23 44 57.63	-12 11 09.8	17.9	704	2001 XN ₁₁₇	2004 09 18.40954	03 00 24.23	+25 35 37.5	19.8	704
2001 XQ ₁₁₅	2004 09 21.22841	23 29 23.78	-18 49 53.0	19.2	704	2001 XN ₁₁₇	2004 09 23.34570	03 00 46.43	+26 08 57.9	18.9	704
2001 XQ ₁₁₅	2004 09 21.24037	23 29 23.11	-18 49 55.8	19.3	704	2001 XN ₁₁₇	2004 09 23.35759	03 00 46.36	+26 09 02.7	19.7	704
2001 XQ ₁₁₅	2004 09 21.25232	23 29 22.41	-18 49 57.2	19.1	704	2001 XN ₁₁₇	2004 09 23.36949	03 00 46.32	+26 09 06.9	19.4	704
2001 XQ ₁₁₅	2004 09 21.26460	23 29 21.72	-18 50 00.8	19.6	704	2001 XN ₁₁₇	2004 09 23.38139	03 00 46.31	+26 09 12.6	19.3	704
2001 XQ ₁₁₅	2004 09 21.27657	23 29 21.02	-18 50 03.1	18.9	704	2001 XN ₁₁₇	2004 09 23.39327	03 00 46.21	+26 09 16.9	19.4	704
2001 XC ₁₁₆	2004 09 17.32733	01 24 53.87	+10 04 21.3	19.5	704	2001 XO ₁₁₇	2004 09 17.40577	01 52 40.68	+00 01 45.2	17.9 R	699
2001 XC ₁₁₆	2004 09 17.33909	01 24 53.41	+10 04 21.8	19.8	704	2001 XO ₁₁₇	2004 09 17.41873	01 52 40.31	+00 01 42.1	19.1	699
2001 XC ₁₁₆	2004 09 17.35085	01 24 52.86	+10 04 20.3	19.8	704	2001 XO ₁₁₇	2004 09 17.43170	01 52 39.93	+00 01 39.1	19.1	699
2001 XC ₁₁₆	2004 09 17.36258	01 24 52.45	+10 04 21.2	19.3	704	2001 XO ₁₁₇	2004 09 17.44467	01 52 39.56	+00 01 37.5	19.1	699
2001 XC ₁₁₆	2004 09 17.37432	01 24 51.93	+10 04 20.9	19.1	704	2001 XS ₁₁₇	2004 09 17.35575	04 22 49.23	+16 42 03.3	18.6	704
2001 XC ₁₁₆	2004 09 18.08938	01 24 24.13	+10 03 52.8	118	704	2001 XS ₁₁₇	2004 09 17.36810	04 22 49.84	+16 42 06.1	19.1	704
2001 XC ₁₁₆	2004 09 18.10005	01 24 23.60	+10 03 52.2	118	704	2001 XS ₁₁₇	2004 09 17.38046	04 22 50.47	+16 42 08.7	19.3	704
2001 XC ₁₁₆	2004 09 18.29761	01 24 16.17	+10 03 46.4	18.8	704	2001 XS ₁₁₇	2004 09 17.39267	04 22 51.07	+16 42 12.9	19.3	704
2001 XC ₁₁₆	2004 09 18.30309	01 24 15.93	+10 03 46.0	18.8	704	2001 XS ₁₁₇	2004 09 17.40473	04 22 51.73	+16 42 16.1	19.7	704
2001 XC ₁₁₆	2004 09 18.30950	01 24 15.68	+10 03 45.3	19.1	704	2001 XP ₁₁₈	2004 09 17.39285	04 51 28.09	+20 56 41.5	18.9	704
2001 XC ₁₁₆	2004 09 18.31565	01 24 15.42	+10 03 45.6	19.3	704	2001 XP ₁₁₈	2004 09 17.40469	04 51 28.83	+20 56 44.6	19.5	704
2001 XC ₁₁₆	2004 09 18.32139	01 24 15.15	+10 03 45.6	19.5	704	2001 XP ₁₁₈	2004 09 17.41655	04 51 29.60	+20 56 48.1	19.4	704
2001 XC ₁₁₆	2004 09 18.32818	01 24 14.87	+10 03 45.6	19.7	704	2001 XP ₁₁₈	2004 09 17.42839	04 51 30.37	+20 56 51.8	19.2	704
2001 XC ₁₁₆	2004 09 18.33328	01 24 14.67	+10 03 44.4	19.7	704	2001 XP ₁₁₈	2004 09 17.44024	04 51 31.12	+20 56 55.7	19.0	704
2001 XC ₁₁₆	2004 09 18.34078	01 24 14.34	+10 03 44.5	19.3	704	2001 XW ₁₁₈	2004 09 17.21905	23 27 24.93	-04 56 25.9	17.7	704
2001 XC ₁₁₆	2004 09 18.34517	01 24 14.17	+10 03 44.1	19.3	704	2001 XW ₁₁₈	2004 09 17.23078	23 27 24.11	-04 56 27.7	17.6	704
2001 XC ₁₁₆	2004 09 18.35316	01 24 13.81	+10 03 43.7	19.4	704	2001 XW ₁₁₈	2004 09 17.24255	23 27 23.33	-04 56 29.3	17.8	704
2001 XC ₁₁₆	2004 09 22.30012	01 21 23.72	+09 59 49.2	18.5	704	2001 XW ₁₁₈	2004 09 17.25429	23 27 22.54	-04 56 30.0	17.5	704
2001 XC ₁₁₆	2004 09 22.31355	01 21 23.06	+09 59 48.8	18.3	704	2001 XW ₁₁₈	2004 09 17.26603	23 27 21.74	-04 56 30.8	17.8	704
2001 XC ₁₁₆	2004 09 22.32704	01 21 22.40	+09 59 47.5	18.3	704	2001 XW ₁₁₈	2004 09 22.14406	23 22 12.65	-05 02 57.8	17.6 V	691
2001 XC ₁₁₆	2004 09 22.34065	01 21 21.73	+09 59 46.5	18.5	704	2001 XW ₁₁₈	2004 09 22.17603	23 22 10.56	-05 03 00.1	17.6 V	691
2001 XC ₁₁₆	2004 09 22.35415	01 21 21.09	+09 59 45.0	18.9	704	2001 XW ₁₁₈	2004 09 22.20271	23 22 08.81	-05 03 02.0	17.6 V	691
2001 XD ₁₁₆	2004 08 20.41053	02 02 12.46	+12 23 54.2	18.8	703	2001 XF ₁₁₉	2004 09 18.48115	21 21 08.84	-33 04 28.7	18.9 R	E12
2001 XD ₁₁₆	2004 08 20.41909	02 02 12.77	+12 23 57.0	18.2 R	703	2001 XF ₁₁₉	2004 09 18.48977	21 21 08.62	-33 04 27.6	19.9 R	E12
2001 XD ₁₁₆	2004 08 20.42759	02 02 13.16	+12 24 01.0	18.5 R	703	2001 XF ₁₁₉	2004 09 18.49839	21 21 08.43	-33 04 28.9	19.4 R	E12
2001 XD ₁₁₆	2004 08 20.43610	02 02 13.54	+12 24 04.8	18.4 R	703	2001 XF ₁₁₉	2004 09 18.50697	21 21 08.15	-33 04 28.8	19.4 R	E12
2001 XD ₁₁₆	2004 09 22.30360	02 09 35.37	+14 57 35.0	18.6	704	2001 XL ₁₁₉	2004 09 17.24824	00 48 33.29	-01 05 43.2	18.0	704
2001 XD ₁₁₆	2004 09 22.31704	02 09 34.99	+14 57 36.7	19.1	704	2001 XL ₁₁₉	2004 09 17.26031	00 48 32.67	-01 05 45.0	18.1	704
2001 XD ₁₁₆	2004 09 22.33052	02 09 34.71	+14 57 39.8	19.3	704	2001 XL ₁₁₉	2004 09 17.27225	00 48 32.06	-01 05 46.9	18.2	704
2001 XD ₁₁₆	2004 09 22.34413	02 09 34.40	+14 57 40.8	19.2	704	2001 XL ₁₁₉	2004 09 17.28419	00 48 31.43	-01 05 48.6	18.0	704
2001 XD ₁₁₆	2004 09 22.35763	02 09 34.02	+14 57 43.0	19.0	704	2001 XM ₁₁₉	2004 09 22.34654	02 50 56.59	+09 07 50.0	19.2	704
2001 XE ₁₁₆	2004 09 17.27699	00 58 14.37	+08 29 23.7	18.9	704	2001 XM ₁₁₉	2004 09 22.35866	02 50 56.32	+09 07 47.8	19.8	704
2001 XE ₁₁₆	2004 09 17.28866	00 58 13.65	+08 29 23.6	19.2	704	2001 XM ₁₁₉	2004 09 22.39513	02 50 55.61	+09 07 41.4	20.2	704
2001 XE ₁₁₆	2004 09 17.30034	00 58 13.06	+08 29 22.3	19.1	704	2001 XV ₁₁₉	2004 09 17.40571	05 06 46.77	+20 46 23.9	20.2	704
2001 XE ₁₁₆	2004 09 17.31203	00 58 12.47	+08 29 21.5	19.3	704	2001 XV ₁₁₉	2004 09 17.41757	05 06 47.46	+20 46 25.7	20.5	704
2001 XE ₁₁₆	2004 09 17.32372	00 58 11.85	+08 29 19.3	19.2	704	2001 XV ₁₁₉	2004 09 17.42941	05 06 48.16	+20 46 28.0	20.3	704
2001 XE ₁₁₆	2004 09 22.30019	00 53 51.40	+08 18 52.9	19.4	704	2001 XV ₁₁₉	2004 09 17.44125	05 06 48.82	+20 46 30.0	20.0	704
2001 XE ₁₁₆	2004 09 22.31233	00 53 50.70	+08 18 50.2	19.3	704	2001 XT ₁₂₁	2004 09 10.25321	00 22 41.63	+10 05 25.9	19.7	704
2001 XE ₁₁₆	2004 09 22.32448	00 53 49.99	+08 18 48.5	19.0	704	2001 XT ₁₂₁	2004 09 10.26516	00 22 41.01	+10 05 22.5	19.7	704
2001 XE ₁₁₆	2004 09 22.33661	00 53 49.32	+08 18 46.5	19.2	704	2001 XT ₁₂₁	2004 09 10.27741	00 22 40.52	+10 05 18.5	20.1	704
2001 XH ₁₁₆	2004 09 18.36952	03 01 33.04	+20 01 51.8	19.1	704	2001 XT ₁₂₁	2004 09 13.23657	00 20 15.21	+09 48 49.9	19.3	704
2001 XH ₁₁₆	2004 09 1										

2001 XX ₁₂₃	2004 09 21.28778	00 14 56.38	+01 42 07.9	20.5 R	683	2001 XY ₁₄₇	2004 09 23.24078	00 47 49.32	+12 51 32.6	19.8	704
2001 XX ₁₂₃	2004 09 21.30119	00 14 55.67	+01 41 59.0	21.4 R	683	2001 XY ₁₄₇	2004 09 23.24088	00 47 49.33	+12 51 32.7	19.8	704
2001 XQ ₁₂₇	2004 09 18.29749	00 27 23.92	+08 36 32.4	19.8	704	2001 XY ₁₄₇	2004 09 23.25395	00 47 48.68	+12 51 28.2	19.7	704
2001 XQ ₁₂₇	2004 09 18.30296	00 27 23.63	+08 36 29.8	19.4	704	2001 XY ₁₄₇	2004 09 23.26685	00 47 47.95	+12 51 23.9	20.2	704
2001 XQ ₁₂₇	2004 09 18.30552	00 27 23.48	+08 36 30.0	19.5	704	2001 XY ₁₄₇	2004 09 23.26695	00 47 47.97	+12 51 23.8	19.8	704
2001 XQ ₁₂₇	2004 09 18.30937	00 27 23.28	+08 36 28.1	20.1	704	2001 XY ₁₄₇	2004 09 23.27997	00 47 47.31	+12 51 18.8	20.1	704
2001 XQ ₁₂₇	2004 09 18.31550	00 27 22.92	+08 36 26.0	19.8	704	2001 XY ₁₄₇	2004 09 23.28007	00 47 47.29	+12 51 18.7	19.8	704
2001 XQ ₁₂₇	2004 09 18.31813	00 27 22.79	+08 36 24.9	20.0	704	2001 XC ₁₄₉	2004 09 22.23999	22 05 41.70	-13 20 12.2	20.1 V	691
2001 XQ ₁₂₇	2004 09 18.32126	00 27 22.61	+08 36 23.9	19.8	704	2001 XC ₁₄₉	2004 09 22.26655	22 05 40.81	-13 20 17.5	20.1 V	691
2001 XQ ₁₂₇	2004 09 18.32796	00 27 22.21	+08 36 21.4	19.7	704	2001 XC ₁₄₉	2004 09 22.29971	22 05 39.70	-13 20 24.3	19.9 V	691
2001 XQ ₁₂₇	2004 09 18.33060	00 27 22.09	+08 36 20.4	19.4	704	2001 XV ₁₄₉	2004 09 21.22852	23 26 00.02	-20 01 45.7	19.0	704
2001 XQ ₁₂₇	2004 09 18.33315	00 27 21.95	+08 36 18.9	19.9	704	2001 XV ₁₄₉	2004 09 21.24047	23 25 59.37	-20 01 47.5	19.4	704
2001 XQ ₁₂₇	2004 09 18.34057	00 27 21.56	+08 36 16.8	19.9	704	2001 XV ₁₄₉	2004 09 21.25243	23 25 58.75	-20 01 50.2	19.4	704
2001 XQ ₁₂₇	2004 09 18.34316	00 27 21.39	+08 36 15.6	20.0	704	2001 XV ₁₄₉	2004 09 21.26470	23 25 58.06	-20 01 52.3	19.0	704
2001 XQ ₁₂₇	2004 09 18.34504	00 27 21.32	+08 36 14.8	20.0	704	2001 XV ₁₄₉	2004 09 21.27667	23 25 57.42	-20 01 54.1	19.0	704
2001 XQ ₁₂₇	2004 09 18.35300	00 27 20.90	+08 36 11.2	20.2	704	2001 XR ₁₅₀	2004 09 18.47640	21 17 47.97	-31 04 35.9	19.7 R	E12
2001 XQ ₁₂₇	2004 09 18.35559	00 27 20.70	+08 36 10.9	19.7	704	2001 XR ₁₅₀	2004 09 18.48502	21 17 47.81	-31 04 34.8	19.2 R	E12
2001 XQ ₁₂₇	2004 09 22.29751	00 23 48.51	+08 10 36.1	20.0	704	2001 XR ₁₅₀	2004 09 18.49368	21 17 47.66	-31 04 35.4	19.4 R	E12
2001 XQ ₁₂₇	2004 09 22.30965	00 23 47.77	+08 10 31.3	19.6	704	2001 XR ₁₅₀	2004 09 18.50225	21 17 47.40	-31 04 34.1	18.7 R	E12
2001 XQ ₁₂₇	2004 09 22.32179	00 23 47.10	+08 10 25.6	19.6	704	2001 XG ₁₅₁	2004 08 25.40742	23 15 11.68	+00 20 43.1	21.0 V	691
2001 XQ ₁₂₇	2004 09 22.33394	00 23 46.36	+08 10 21.7	19.7	704	2001 XG ₁₅₁	2004 08 25.43456	23 15 10.29	+00 20 35.8	21.1 V	691
2001 XL ₁₂₉	2004 09 18.24643	22 44 58.50	-00 28 22.5	19.4	704	2001 XG ₁₅₁	2004 08 25.46212	23 15 08.91	+00 20 28.8	20.7 V	691
2001 XL ₁₂₉	2004 09 18.25871	22 44 57.97	-00 28 27.3	19.4	704	2001 XG ₁₅₁	2004 09 17.31704	22 54 58.79	-01 44 15.9	20.6 V	691
2001 XL ₁₂₉	2004 09 18.28305	22 44 56.90	-00 28 36.1	19.6	704	2001 XG ₁₅₁	2004 09 17.34620	22 54 57.22	-01 44 26.6	20.7 V	691
2001 XL ₁₂₉	2004 09 18.29526	22 44 56.35	-00 28 41.7	19.9	704	2001 XG ₁₅₁	2004 09 17.37255	22 54 55.81	-01 44 35.9	21.0 V	691
2001 XL ₁₂₉	2004 09 23.37410	22 41 53.42	-01 01 16.7	19.6 V	691	2001 XD ₁₅₄	2004 09 18.30780	00 55 22.36	+11 57 51.9	19.3	704
2001 XL ₁₂₉	2004 09 23.40183	22 41 52.46	-01 01 27.3	19.5 V	691	2001 XD ₁₅₄	2004 09 18.32039	00 55 21.72	+11 57 47.8	19.4	704
2001 XL ₁₂₉	2004 09 23.42811	22 41 51.32	-01 01 37.2	19.4 V	691	2001 XD ₁₅₄	2004 09 18.33308	00 55 21.07	+11 57 44.0	20.2	704
2001 XF ₁₃₀	2004 09 09.41801	00 21 28.74	+01 56 21.3	18.0	644	2001 XD ₁₅₄	2004 09 18.34543	00 55 20.47	+11 57 40.6	19.9	704
2001 XF ₁₃₀	2004 09 09.44140	00 21 27.88	+01 56 15.2	18.4	644	2001 XD ₁₅₄	2004 09 18.35784	00 55 19.81	+11 57 36.5	19.9	704
2001 XF ₁₃₀	2004 09 09.46521	00 21 26.89	+01 56 08.2	18.2	644	2001 XD ₁₅₄	2004 09 22.29745	00 51 59.90	+11 37 14.7	19.1	704
2001 XF ₁₃₀	2004 09 17.27264	00 16 06.52	+01 15 34.5	18.6	704	2001 XD ₁₅₄	2004 09 22.31129	00 51 59.15	+11 37 10.2	19.5	704
2001 XF ₁₃₀	2004 09 17.28431	00 16 05.93	+01 15 30.6	18.9	704	2001 XD ₁₅₄	2004 09 22.32478	00 51 58.42	+11 37 05.1	19.7	704
2001 XF ₁₃₀	2004 09 17.29599	00 16 05.36	+01 15 26.7	18.8	704	2001 XD ₁₅₄	2004 09 22.33832	00 51 57.66	+11 37 02.0	19.6	704
2001 XF ₁₃₀	2004 09 17.30767	00 16 04.79	+01 15 22.8	18.6	704	2001 XD ₁₅₄	2004 09 22.35190	00 51 56.92	+11 36 56.3	19.8	704
2001 XF ₁₃₀	2004 09 17.31936	00 16 04.19	+01 15 18.4	18.7	704	2001 XH ₁₅₄	2004 08 12.24867	22 13 27.62	-04 04 45.1	19.3	704
2001 XF ₁₃₀	2004 09 21.28155	00 12 59.19	+00 52 25.5	18.3	704	2001 XH ₁₅₄	2004 08 12.25848	22 13 27.10	-04 04 46.7	19.3	704
2001 XF ₁₃₀	2004 09 21.29349	00 12 58.56	+00 52 21.2	18.6	704	2001 XH ₁₅₄	2004 08 12.26835	22 13 26.59	-04 04 48.8	19.0	704
2001 XF ₁₃₀	2004 09 21.30538	00 12 57.93	+00 52 17.0	18.6	704	2001 XH ₁₅₄	2004 08 12.27811	22 13 26.06	-04 04 50.1	18.9	704
2001 XF ₁₃₀	2004 09 21.31729	00 12 57.32	+00 52 13.1	18.5	704	2001 XH ₁₅₄	2004 08 12.28790	22 13 25.55	-04 04 51.9	19.5	704
2001 XF ₁₃₀	2004 09 21.32919	00 12 56.71	+00 52 08.6	18.7	704	2001 XH ₁₅₄	2004 09 18.19090	21 44 07.65	-06 39 29.4	19.3	704
2001 XF ₁₃₀	2004 09 22.28326	00 12 11.24	+00 46 30.2	18.2	704	2001 XH ₁₅₄	2004 09 18.20353	21 44 07.24	-06 39 32.6	19.8	704
2001 XF ₁₃₀	2004 09 22.29540	00 12 10.59	+00 46 27.8	18.6	704	2001 XH ₁₅₄	2004 09 18.21554	21 44 06.95	-06 39 36.2	19.7	704
2001 XF ₁₃₀	2004 09 22.30756	00 12 09.93	+00 46 23.4	18.3	704	2001 XH ₁₅₄	2004 09 18.22784	21 44 06.52	-06 39 38.7	19.9	704
2001 XF ₁₃₀	2004 09 22.31970	00 12 09.30	+00 46 18.9	18.5	704	2001 XU ₁₅₄	2004 09 21.22575	23 02 40.64	-15 50 06.6	17.7	704
2001 XF ₁₃₀	2004 09 22.33184	00 12 08.68	+00 46 14.7	18.4	704	2001 XU ₁₅₄	2004 09 21.23771	23 02 40.01	-15 50 08.9	18.0	704
2001 XQ ₁₃₁	2004 09 17.23857	22 52 52.82	-19 49 46.0	19.0 R	699	2001 XU ₁₅₄	2004 09 21.24966	23 02 39.41	-15 50 12.0	18.1	704
2001 XQ ₁₃₁	2004 09 17.25075	22 52 52.06	-19 49 47.9		699	2001 XU ₁₅₄	2004 09 21.26192	23 02 38.79	-15 50 14.6	17.9	704
2001 XQ ₁₃₁	2004 09 17.26291	22 52 51.48	-19 49 50.4		699	2001 XU ₁₅₄	2004 09 21.27391	23 02 38.20	-15 50 17.2	18.2	704
2001 XQ ₁₃₁	2004 09 17.27508	22 52 50.77	-19 49 53.5		699	2001 XH ₁₅₅	2004 09 22.24273	21 56 59.38	-14 48 54.4	20.5 V	691
2001 XM ₁₃₂	2004 09 18.44384	21 05 10.61	-30 54 32.7	18.4 R	E12	2001 XH ₁₅₅	2004 09 22.26924	21 56 58.51	-14 48 59.9	20.6 V	691
2001 XM ₁₃₂	2004 09 18.45248	21 05 10.64	-30 54 30.3	18.3 R	E12	2001 XH ₁₅₅	2004 09 22.30229	21 56 57.40	-14 49 05.8	20.5 V	691
2001 XM ₁₃₂	2004 09 18.46112	21 05 10.78	-30 54 29.6	19.2 R	E12	2001 XH ₁₅₅	2004 09 17.17622	22 52 45.74	-11 46 11.3	19.5	704
2001 XM ₁₃₂	2004 09 18.46964	21 05 10.84	-30 54 26.1	18.4 R	E12	2001 XN ₁₅₅	2004 09 17.18819	22 52 45.14	-11 46 15.6	19.5	704
2001 XD ₁₃₃	2004 09 11.41890	00 06 48.98	-01 34 41.3	20.7 V	691	2001 XN ₁₅₅	2004 09 17.20013	22 52 44.49	-11 46 18.8	19.6	704
2001 XD ₁₃₃	2004 09 11.44644	00 06 47.53	-01 34 52.4	20.7 V	691	2001 XN ₁₅₅	2004 09 17.21205	22 52 43.78	-11 46 23.5	19.4	704
2001 XD ₁₃₃	2004 09 11.47430	00 06 46.05	-01 35 03.6	20.8 V	691	2001 XN ₁₅₅	2004 09 17.22407	22 52 43.20	-11 46 27.8	20.0	704
2001 XD ₁₃₃	2004 09 17.21943	00 01 42.62	-02 14 04.2	20.5 V	691	2001 XN ₁₅₅	2004 09 21.25970	22 49 16.34	-12 09 08.6	20.6	704
2001 XD ₁₃₃	2004 09 17.24587	00 01 41.14	-02 14 15.2	20.5 V	691	2001 XN ₁₅₅	2004 09 21.27225	22 49 15.64	-12 09 12.0	19.7	704
2001 XD ₁₃₃	2004 09 17.27230	00 01 39.66	-02 14 26.2	20.5 V	691	2001 XN ₁₅₅	2004 09 21.28457	22 49 15.02	-12 09 17.1	19.6	704
2001 XZ ₁₃₅	2004 09 18.20024	21 39 50.75	-01 22 42.5	20.2	704	2001 XO ₁₅₅	2004 09 18.30134	00 26 37.19	+12 53 58.8	19.1	704
2001 XZ ₁₃₅	2004 09 18.21205	21 39 50.40	-01 22 46.8	20.2	704	2001 XO ₁₅₅	2004 09 18.32512	00 26 35.92	+12 53 51.1	19.4	704
2001 XZ ₁₃₅	2004 09 18.23566	21 39 49.63	-01 22 56.4	20.3	704	2001 XO ₁₅₅	2004 09 18.33701	00 26 35.29	+12 53 47.4	19.3	704
2001 XG ₁₃₆	2004 09 22.43635	02 02 13.95	-05 06 27.4	18.9 R	G90	2001 XO ₁₅₅	2004 09 18.34890	00 26 34.66	+12 53 43.6	19.6	704
2001 XG ₁₃₆	2004 09 22.44824	02 02 13.41	-05 06 31.7	19.0 R	G90	2001 XO ₁₅₅	2004 09 22.29531	00 23 07.42	+12 30 50.3	19.0	704
2001 XG ₁₃₆	2004 09 22.45999	02 02 12.89	-05 06 35.6	19.1 R	G90	2001 XO ₁₅₅	2004 09 22.30914	00 23 06.65	+12 30 44.9	19.2	704
2001 XY ₁₃₇	2004 09 17.30390	01 44 05.80	+03 24 23.2	20.2	704	2001 XO ₁₅₅	2004 09 22.32263	00 23 05.86	+12 30 41.1	19.5	704
2001 XY ₁₃₇	2004 09 17.31603	01 44 05.32	+03 24 19.5	20.2	704	2001 XO ₁₅₅	2004 09 22.34977	00 23 04.44	+12 30 30.5	18.9	704
2001 XY ₁₃₇	2004 09 17.32828										

2001 XF ₁₅₈	2004 09 17.13708	20 10 33.47	-26 02 12.1	19.7	704	2001 XV ₁₆₇	2004 09 18.36231	01 51 32.70	+16 45 35.4	19.1	704
2001 XF ₁₅₈	2004 09 17.14911	20 10 33.96	-26 02 11.5	19.2	704	2001 XV ₁₆₇	2004 09 23.30030	01 49 02.13	+16 28 06.6	18.5	704
2001 XF ₁₅₈	2004 09 17.16111	20 10 34.34	-26 02 10.5	19.3	704	2001 XV ₁₆₇	2004 09 23.31291	01 49 01.63	+16 28 03.3	18.7	704
2001 XR ₁₅₈	2004 09 17.18738	22 42 56.32	-13 52 37.4	19.8	704	2001 XV ₁₆₇	2004 09 23.35126	01 49 00.18	+16 27 53.4	19.0	704
2001 XR ₁₅₈	2004 09 17.21124	22 42 55.20	-13 52 45.0	19.2	704	2001 XL ₁₆₈	2004 09 21.28637	00 31 57.65	-21 17 13.8	18.9	704
2001 XR ₁₅₈	2004 09 17.22326	22 42 54.55	-13 52 48.0	19.8	704	2001 XL ₁₆₈	2004 09 21.29830	00 31 57.06	-21 17 17.7	19.9	704
2001 XY ₁₅₈	2004 09 18.30134	00 28 57.25	+12 46 21.1	18.1	704	2001 XL ₁₆₈	2004 09 21.31020	00 31 56.34	-21 17 23.0	19.4	704
2001 XY ₁₅₈	2004 09 18.31323	00 28 56.63	+12 46 17.0	18.5	704	2001 XP ₁₆₉	2004 09 11.42424	00 06 55.47	-03 03 20.7	20.2 V	691
2001 XY ₁₅₈	2004 09 18.32512	00 28 56.02	+12 46 13.7	18.4	704	2001 XP ₁₆₉	2004 09 11.45187	00 06 54.03	-03 03 30.9	20.5 V	691
2001 XY ₁₅₈	2004 09 18.33701	00 28 55.38	+12 46 09.7	18.6	704	2001 XP ₁₆₉	2004 09 11.47998	00 06 52.58	-03 03 41.4	20.3 V	691
2001 XY ₁₅₈	2004 09 18.34890	00 28 54.78	+12 46 05.8	18.6	704	2001 XP ₁₆₉	2004 09 17.22480	00 01 55.49	-03 39 26.3	20.5 V	691
2001 XY ₁₅₈	2004 09 22.29531	00 25 33.74	+12 23 18.2	18.8	704	2001 XP ₁₆₉	2004 09 17.25115	00 01 54.04	-03 39 36.1	20.2 V	691
2001 XY ₁₅₈	2004 09 22.30914	00 25 33.00	+12 23 13.2	19.0	704	2001 XP ₁₆₉	2004 09 17.27751	00 01 52.61	-03 39 46.0	20.1 V	691
2001 XY ₁₅₈	2004 09 22.32263	00 25 32.22	+12 23 08.8	19.1	704	2001 XU ₁₆₉	2004 09 09.41927	00 20 11.99	+05 27 37.9	18.6	644
2001 XY ₁₅₈	2004 09 22.33618	00 25 31.52	+12 23 03.0	19.2	704	2001 XU ₁₆₉	2004 09 09.44271	00 20 10.96	+05 27 29.9	18.5	644
2001 XY ₁₅₈	2004 09 22.34977	00 25 30.78	+12 22 58.7	19.0	704	2001 XU ₁₆₉	2004 09 09.46882	00 20 09.71	+05 27 20.2	18.3	644
2001 XC ₁₅₉	2004 09 18.24315	22 11 11.62	-01 39 56.2	18.9	704	2001 XU ₁₆₉	2004 09 17.27244	00 14 00.99	+04 35 46.3	18.7	704
2001 XC ₁₅₉	2004 09 18.25544	22 11 11.07	-01 39 59.5	20.1	704	2001 XU ₁₆₉	2004 09 17.28411	00 14 00.39	+04 35 41.4	18.8	704
2001 XC ₁₅₉	2004 09 18.26761	22 11 10.52	-01 40 05.0	19.9	704	2001 XU ₁₆₉	2004 09 17.29579	00 13 59.80	+04 35 36.2	19.0	704
2001 XC ₁₅₉	2004 09 18.27977	22 11 09.99	-01 40 07.9	19.3	704	2001 XU ₁₆₉	2004 09 17.30747	00 13 59.14	+04 35 32.0	19.2	704
2001 XC ₁₅₉	2004 09 18.29198	22 11 09.51	-01 40 12.6	19.5	704	2001 XU ₁₆₉	2004 09 17.31916	00 13 58.55	+04 35 26.6	18.9	704
2001 XC ₁₅₉	2004 09 17.27497	00 23 25.51	+05 58 31.1	19.9	704	2001 XU ₁₆₉	2004 09 22.28486	00 09 45.73	+03 59 08.6	18.8	704
2001 XG ₁₅₉	2004 09 17.28664	00 43 24.95	+05 58 27.5	19.8	704	2001 XU ₁₆₉	2004 09 22.29702	00 09 45.11	+03 59 03.1	18.9	704
2001 XG ₁₅₉	2004 09 17.29832	00 43 24.38	+05 58 24.4	20.2	704	2001 XU ₁₆₉	2004 09 22.30916	00 09 44.45	+03 58 57.5	18.9	704
2001 XG ₁₅₉	2004 09 17.31000	00 43 23.79	+05 58 21.1	20.2	704	2001 XU ₁₆₉	2004 09 22.32130	00 09 43.82	+03 58 52.4	18.9	704
2001 XG ₁₅₉	2004 09 17.32169	00 43 23.13	+05 58 16.9	20.1	704	2001 XU ₁₆₉	2004 09 22.33345	00 09 43.10	+03 58 46.6	19.2	704
2001 XG ₁₅₉	2004 09 22.28684	00 39 12.71	+05 29 10.0	19.4	704	2001 XU ₁₆₉	2004 09 18.30067	00 25 11.23	+15 50 27.2	18.9	704
2001 XG ₁₅₉	2004 09 22.29901	00 39 12.05	+05 29 05.6	20.1	704	2001 XW ₁₆₉	2004 09 18.31256	00 25 10.60	+15 50 24.8	19.0	704
2001 XG ₁₅₉	2004 09 22.31114	00 39 11.31	+05 29 02.2	19.8	704	2001 XW ₁₆₉	2004 09 18.32445	00 25 10.04	+15 50 23.0	19.1	704
2001 XG ₁₅₉	2004 09 22.32328	00 39 10.73	+05 28 56.4	20.3	704	2001 XW ₁₆₉	2004 09 18.33634	00 25 09.47	+15 50 21.2	19.3	704
2001 XG ₁₅₉	2004 09 22.33543	00 39 10.09	+05 28 52.4	19.8	704	2001 XW ₁₆₉	2004 09 18.34823	00 25 08.87	+15 50 18.9	19.2	704
2001 XD ₁₆₀	2004 09 17.28327	23 39 31.58	-26 03 19.9	17.4 R	699	2001 XW ₁₆₉	2004 09 22.29511	00 22 02.94	+15 36 33.1	18.5	704
2001 XD ₁₆₀	2004 09 17.29546	23 39 30.83	-26 03 24.3		699	2001 XW ₁₆₉	2004 09 22.30894	00 22 02.16	+15 36 29.7	19.5	704
2001 XD ₁₆₀	2004 09 17.30764	23 39 30.19	-26 03 28.3		699	2001 XW ₁₆₉	2004 09 22.32243	00 22 01.42	+15 36 26.1	19.1	704
2001 XD ₁₆₀	2004 09 17.31984	23 39 29.51	-26 03 33.0		699	2001 XW ₁₆₉	2004 09 22.33599	00 22 00.80	+15 36 23.0	19.0	704
2001 XS ₁₆₃	2004 09 22.30360	02 08 16.34	+14 50 32.0	19.0	704	2001 XW ₁₆₉	2004 09 22.34957	00 22 00.02	+15 36 19.3	19.4	704
2001 XS ₁₆₃	2004 09 22.31704	02 08 15.89	+14 50 27.8	19.2	704	2001 XD ₁₇₂	2004 09 17.23503	22 00 17.54	-15 07 20.7	19.7	704
2001 XS ₁₆₃	2004 09 22.33052	02 08 15.35	+14 50 24.1	20.1	704	2001 XD ₁₇₂	2004 09 17.24676	22 00 17.03	-15 07 22.6	19.7	704
2001 XS ₁₆₃	2004 09 22.34413	02 08 14.92	+14 50 21.0	19.7	704	2001 XD ₁₇₂	2004 09 17.25850	22 00 16.50	-15 07 24.9	19.6	704
2001 XS ₁₆₃	2004 09 22.35763	02 08 14.40	+14 50 17.5	19.6	704	2001 XD ₁₇₂	2004 09 21.17955	21 57 51.61	-15 18 53.8	19.5	704
2001 XG ₁₆₄	2004 09 17.21834	23 13 32.97	-02 10 01.2	18.4	704	2001 XD ₁₇₂	2004 09 21.20314	21 57 50.76	-15 18 58.1	19.6	704
2001 XG ₁₆₄	2004 09 17.23007	23 13 32.39	-02 10 05.8	19.1	704	2001 XD ₁₇₂	2004 09 21.21502	21 57 50.31	-15 19 00.0	20.0	704
2001 XG ₁₆₄	2004 09 17.24184	23 13 31.81	-02 10 10.8	18.3	704	2001 XD ₁₇₂	2004 09 22.24273	21 57 16.78	-15 21 31.4	19.8 V	691
2001 XG ₁₆₄	2004 09 17.25358	23 13 31.29	-02 10 15.3	18.8	704	2001 XD ₁₇₂	2004 09 22.26924	21 57 15.87	-15 21 34.9	19.8 V	691
2001 XG ₁₆₄	2004 09 17.26531	23 13 30.74	-02 10 20.1	18.9	704	2001 XD ₁₇₂	2004 09 22.30229	21 57 14.75	-15 21 39.5	19.8 V	691
2001 XC ₁₆₆	2004 09 17.17391	22 22 45.53	-15 38 15.2	18.3	704	2001 XH ₁₇₂	2004 09 18.30145	00 38 04.83	+14 34 15.3	18.9	704
2001 XC ₁₆₆	2004 09 17.18588	22 22 45.10	-15 38 18.8	19.1	704	2001 XH ₁₇₂	2004 09 18.31334	00 38 04.18	+14 34 13.0	19.3	704
2001 XC ₁₆₆	2004 09 17.19781	22 22 44.65	-15 38 20.4	18.8	704	2001 XH ₁₇₂	2004 09 18.32523	00 38 03.57	+14 34 10.1	19.1	704
2001 XC ₁₆₆	2004 09 17.20974	22 22 44.27	-15 38 22.8	18.8	704	2001 XH ₁₇₂	2004 09 18.33712	00 38 03.00	+14 34 07.6	19.3	704
2001 XC ₁₆₆	2004 09 17.22176	22 22 43.84	-15 38 25.6	18.4	704	2001 XH ₁₇₂	2004 09 18.34901	00 38 02.36	+14 34 02.5	20.0	704
2001 XC ₁₆₆	2004 09 21.17073	22 20 56.67	-15 51 11.4	18.7	704	2001 XH ₁₇₂	2004 09 22.29623	00 34 42.84	+14 17 31.3	19.0	704
2001 XC ₁₆₆	2004 09 21.18253	22 20 56.32	-15 51 12.5	19.0	704	2001 XH ₁₇₂	2004 09 22.31006	00 34 42.05	+14 17 27.0	19.3	704
2001 XC ₁₆₆	2004 09 21.19433	22 20 56.04	-15 51 15.6	19.1	704	2001 XH ₁₇₂	2004 09 22.33709	00 34 40.55	+14 17 18.8	19.2	704
2001 XC ₁₆₆	2004 09 21.20613	22 20 55.68	-15 51 16.7	19.0	704	2001 XH ₁₇₂	2004 09 22.35068	00 34 39.79	+14 17 15.6	19.0	704
2001 XC ₁₆₆	2004 09 21.21800	22 20 55.35	-15 51 19.4	19.1	704	2001 XQ ₁₇₂	2004 09 18.25317	00 02 06.93	+05 34 17.6	18.8	704
2001 XE ₁₆₆	2004 09 18.24367	22 56 49.57	+05 37 40.3	18.8	704	2001 XQ ₁₇₂	2004 09 18.26540	00 02 06.23	+05 34 12.9	19.2	704
2001 XE ₁₆₆	2004 09 18.25556	22 56 49.01	+05 37 35.1	19.1	704	2001 XQ ₁₇₂	2004 09 18.27751	00 02 05.58	+05 34 08.7	19.3	704
2001 XE ₁₆₆	2004 09 18.26739	22 56 48.41	+05 37 30.3	19.0	704	2001 XQ ₁₇₂	2004 09 18.28964	00 02 04.88	+05 34 04.4	19.2	704
2001 XE ₁₆₆	2004 09 18.27921	22 56 47.87	+05 37 25.1	19.2	704	2001 XQ ₁₇₂	2004 09 18.30185	00 02 04.18	+05 34 00.6	19.4	704
2001 XE ₁₆₆	2004 09 18.29103	22 56 47.26	+05 37 19.4	18.6	704	2001 XQ ₁₇₂	2004 09 22.23158	23 58 26.19	+05 10 29.9	18.9	704
2001 XE ₁₆₆	2004 09 22.22660	22 53 52.31	+05 07 50.0	18.7	704	2001 XQ ₁₇₂	2004 09 22.24370	23 58 25.44	+05 10 25.5	19.1	704
2001 XE ₁₆₆	2004 09 22.23872	22 53 51.81	+05 07 45.4	18.8	704	2001 XQ ₁₇₂	2004 09 22.25584	23 58 24.73	+05 10 20.7	19.0	704
2001 XE ₁₆₆	2004 09 22.25086	22 53 51.26	+05 07 39.2	18.7	704	2001 XQ ₁₇₂	2004 09 22.26798	23 58 24.00	+05 10 16.1	18.8	704
2001 XE ₁₆₆	2004 09 22.26300	22 53 50.70	+05 07 33.7	18.5	704	2001 XQ ₁₇₂	2004 09 22.28014	23 58 23.33	+05 10 12.0	18.9	704
2001 XE ₁₆₆	2004 09 22.27516	22 53 50.15	+05 07 27.8	19.0	704	2001 XX ₁₇₂	2004 09 18.19003	21 42 29.80	-04 18 56.8	18.8	704
2001 XE ₁₆₆	2004 09 23.27673	22 53 08.41	+04 59 52.4	18.7 V	691	2001 XX ₁₇₂	2004 09 18.20265	21 42 29.42	-04 19 01.1	19.6	704
2001 XE ₁₆₆	2004 09 23.30347	22 53 07.24	+04 59 40.3	18.7 V	691	2001 XX ₁₇₂	2004 09 18.21466	21 42 29.14	-04 19 05.6	19.2	704
2001 XE ₁₆₆	2004 09 23.33082	22 53 06.05	+04 59 27.7	18.7 V	691	2001 XX ₁₇₂	2004 09 18.22696	21 42 28.75	-04 19 08.9	19.1	704
2001 XP ₁₆₆	2004 09 18.30686	00 42 05									

2001 XJ ₁₇₅	2004 09 22.32725	01 35 43.17	+06 01 45.4	20.0	704	2001 XU ₁₈₁	2004 09 17.24483	21 34 13.33	-11 28 12.5	20.0	704
2001 XJ ₁₇₅	2004 09 22.33939	01 35 42.81	+06 01 41.6	19.5	704	2001 XU ₁₈₁	2004 09 21.17062	21 32 57.71	-11 41 11.8	19.5	704
2001 XD ₁₇₆	2004 09 22.23234	21 57 08.86	-11 43 56.2	20.1 V	691	2001 XU ₁₈₁	2004 09 21.18304	21 32 57.45	-11 41 14.0	19.6	704
2001 XD ₁₇₆	2004 09 22.25867	21 57 08.02	-11 44 02.2	20.0 V	691	2001 XU ₁₈₁	2004 09 21.19522	21 32 57.25	-11 41 16.5	19.8	704
2001 XD ₁₇₆	2004 09 22.29182	21 57 06.97	-11 44 09.8	20.1 V	691	2001 XU ₁₈₁	2004 09 21.21320	21 32 56.94	-11 41 19.5	19.5	704
2001 XO ₁₇₆	2004 09 17.29039	01 34 53.18	+02 54 57.6	17.9	704	2001 XU ₁₈₁	2004 09 21.22567	21 32 56.71	-11 41 22.3	19.5	704
2001 XO ₁₇₆	2004 09 17.30273	01 34 52.76	+02 54 54.0	18.3	704	2001 XO ₁₈₂	2004 09 19.82928	00 08 44.88	+25 49 39.3	16.9 R	628
2001 XO ₁₇₆	2004 09 17.31487	01 34 52.37	+02 54 50.1	18.3	704	2001 XO ₁₈₂	2004 09 19.84859	00 08 43.88	+25 49 37.0	16.9 R	628
2001 XO ₁₇₆	2004 09 17.32712	01 34 51.93	+02 54 46.1	18.7	704	2001 XO ₁₈₂	2004 09 19.86784	00 08 42.87	+25 49 34.5	16.9 R	628
2001 XO ₁₇₆	2004 09 17.33930	01 34 51.53	+02 54 42.3	17.9	704	2001 XO ₁₈₂	2004 09 23.28435	00 05 47.00	+25 38 41.9	18.0	704
2001 XO ₁₇₆	2004 09 17.40416	01 34 49.40	+02 54 22.8	17.6 R	699	2001 XO ₁₈₂	2004 09 23.29618	00 05 46.34	+25 38 39.3	17.5	704
2001 XO ₁₇₆	2004 09 17.41711	01 34 48.95	+02 54 18.3		699	2001 XO ₁₈₂	2004 09 23.30801	00 05 45.70	+25 38 36.3	17.7	704
2001 XO ₁₇₆	2004 09 17.43009	01 34 48.46	+02 54 14.4		699	2001 XO ₁₈₂	2004 09 23.31984	00 05 45.05	+25 38 33.5	18.3	704
2001 XO ₁₇₆	2004 09 17.44305	01 34 48.05	+02 54 10.3		699	2001 XO ₁₈₂	2004 09 23.33172	00 05 44.37	+25 38 30.4	17.8	704
2001 XO ₁₇₆	2004 09 23.32181	01 31 16.28	+02 22 32.9	18.3 R	683	2001 XO ₁₈₂	2004 09 18.24356	22 59 01.94	+07 03 42.2	19.3	704
2001 XO ₁₇₆	2004 09 23.33518	01 31 15.69	+02 22 27.3	18.4 R	683	2001 XO ₁₈₂	2004 09 18.25545	22 59 01.36	+07 03 37.5	19.7	704
2001 XO ₁₇₆	2004 09 23.34859	01 31 15.10	+02 22 23.0	18.3 R	683	2001 XO ₁₈₂	2004 09 18.26727	22 59 00.76	+07 03 33.6	20.0	704
2001 XV ₁₇₇	2004 09 18.31233	00 26 04.58	+13 39 21.7	20.0	704	2001 XO ₁₈₂	2004 09 18.27910	22 59 00.23	+07 03 30.2	19.6	704
2001 XV ₁₇₇	2004 09 18.32422	00 26 03.90	+13 39 17.9	19.7	704	2001 XO ₁₈₂	2004 09 18.29092	22 58 59.64	+07 03 25.7	19.4	704
2001 XV ₁₇₇	2004 09 18.33612	00 26 03.26	+13 39 14.8	19.9	704	2001 XO ₁₈₂	2004 09 22.22690	22 56 00.69	+06 40 35.6	18.9	704
2001 XV ₁₇₇	2004 09 18.34801	00 26 02.52	+13 39 10.5	20.2	704	2001 XO ₁₈₂	2004 09 22.23902	22 56 00.11	+06 40 31.0	19.6	704
2001 XV ₁₇₇	2004 09 22.29531	00 22 30.41	+13 21 38.3	18.9	704	2001 XO ₁₈₂	2004 09 22.25116	22 55 59.59	+06 40 26.4	19.2	704
2001 XV ₁₇₇	2004 09 22.30914	00 22 29.63	+13 21 34.8	20.0	704	2001 XO ₁₈₂	2004 09 22.26329	22 55 59.07	+06 40 22.8	19.0	704
2001 XV ₁₇₇	2004 09 22.33618	00 22 28.05	+13 21 27.6	19.4	704	2001 XF ₁₈₃	2004 09 22.27546	22 55 58.49	+06 40 18.8	19.2	704
2001 XV ₁₇₇	2004 09 22.34977	00 22 27.29	+13 21 22.3	19.6	704	2001 XF ₁₈₃	2004 09 17.21671	22 55 37.94	-06 10 02.2	18.8	704
2001 XX ₁₇₈	2004 09 18.30257	00 51 34.28	+15 10 01.5	20.0	704	2001 XF ₁₈₃	2004 09 17.22845	22 55 37.40	-06 10 06.7	19.4	704
2001 XX ₁₇₈	2004 09 18.31446	00 51 33.73	+15 10 01.0	20.2	704	2001 XF ₁₈₃	2004 09 17.24022	22 55 36.86	-06 10 09.9	18.9	704
2001 XX ₁₇₈	2004 09 18.32635	00 51 33.18	+15 09 59.1	19.7	704	2001 XF ₁₈₃	2004 09 17.25196	22 55 36.29	-06 10 14.1	19.0	704
2001 XX ₁₇₈	2004 09 18.33824	00 51 32.58	+15 09 57.2	19.8	704	2001 XF ₁₈₃	2004 09 17.26369	22 55 35.75	-06 10 17.5	18.9	704
2001 XX ₁₇₈	2004 09 18.35013	00 51 31.94	+15 09 54.6	20.0	704	2001 XL ₁₈₃	2004 09 17.27964	23 25 59.26	-00 20 26.5	19.7	704
2001 XX ₁₇₈	2004 09 22.29714	00 48 16.35	+14 57 15.6	19.5	704	2001 XL ₁₈₃	2004 09 17.29132	23 25 58.54	-00 20 31.4	19.8	704
2001 XX ₁₇₈	2004 09 22.32446	00 48 14.86	+14 57 09.2	19.6	704	2001 XL ₁₈₃	2004 09 17.30300	23 25 57.85	-00 20 35.3	20.2	704
2001 XX ₁₇₈	2004 09 22.33801	00 48 14.10	+14 57 06.1	19.8	704	2001 XL ₁₈₃	2004 09 23.19865	23 20 47.39	-01 00 07.2	20.2 V	691
2001 XX ₁₇₈	2004 09 22.35159	00 48 13.38	+14 57 02.2	19.7	704	2001 XL ₁₈₃	2004 09 23.22599	23 20 45.93	-01 00 17.6	20.1 V	691
2001 XJ ₁₇₉	2004 09 18.30518	00 22 32.65	+12 02 28.6	19.3	704	2001 XL ₁₈₃	2004 09 23.25242	23 20 44.51	-01 00 28.0	20.4 V	691
2001 XJ ₁₇₉	2004 09 18.31778	00 22 31.88	+12 02 25.7	19.2	704	2001 XR ₁₈₃	2004 09 18.24863	23 07 56.14	+03 57 33.1	19.0	704
2001 XJ ₁₇₉	2004 09 18.33027	00 22 31.24	+12 02 23.9	19.5	704	2001 XR ₁₈₃	2004 09 18.26091	23 07 55.52	+03 57 28.2	19.1	704
2001 XJ ₁₇₉	2004 09 18.34283	00 22 30.62	+12 02 20.8	19.2	704	2001 XR ₁₈₃	2004 09 18.27311	23 07 54.84	+03 57 23.5	19.7	704
2001 XJ ₁₇₉	2004 09 18.35525	00 22 29.92	+12 02 18.1	19.2	704	2001 XR ₁₈₃	2004 09 18.28524	23 07 54.15	+03 57 18.1	19.4	704
2001 XJ ₁₇₉	2004 09 22.29470	00 19 09.62	+11 46 34.6	18.8	704	2001 XR ₁₈₃	2004 09 18.29745	23 07 53.48	+03 57 13.9	19.3	704
2001 XJ ₁₇₉	2004 09 22.30854	00 19 08.82	+11 46 31.3	19.1	704	2001 XY ₁₈₃	2004 09 17.27709	01 03 33.92	+08 46 11.1	18.7	704
2001 XJ ₁₇₉	2004 09 22.32203	00 19 08.05	+11 46 27.0	19.2	704	2001 XY ₁₈₃	2004 09 17.28877	01 03 33.54	+08 46 06.6	19.1	704
2001 XJ ₁₇₉	2004 09 22.33559	00 19 07.24	+11 46 23.3	19.4	704	2001 XY ₁₈₃	2004 09 17.30045	01 03 33.09	+08 46 03.3	19.2	704
2001 XJ ₁₇₉	2004 09 22.34917	00 19 06.61	+11 46 20.0	19.6	704	2001 XY ₁₈₃	2004 09 17.31213	01 03 32.69	+08 45 58.9	19.1	704
2001 XL ₁₇₉	2004 09 17.16021	21 26 13.11	-11 59 31.9	18.8	704	2001 XY ₁₈₃	2004 09 17.32382	01 03 32.29	+08 45 54.6	19.1	704
2001 XL ₁₇₉	2004 09 17.17196	21 26 12.87	-11 59 33.5	19.7	704	2001 XY ₁₈₃	2004 09 22.28833	01 00 34.71	+08 14 34.8	18.4	704
2001 XL ₁₇₉	2004 09 17.18372	21 26 12.58	-11 59 35.8	19.9	704	2001 XY ₁₈₃	2004 09 22.30049	01 00 34.20	+08 14 29.7	18.8	704
2001 XL ₁₇₉	2004 09 17.19548	21 26 12.36	-11 59 38.1	19.2	704	2001 XY ₁₈₃	2004 09 22.31263	01 00 33.71	+08 14 25.1	18.9	704
2001 XL ₁₇₉	2004 09 17.20723	21 26 12.04	-11 59 40.2	19.6	704	2001 XY ₁₈₃	2004 09 22.32477	01 00 33.19	+08 14 19.0	18.7	704
2001 XR ₁₇₉	2004 09 18.51439	22 36 14.13	-05 45 07.2	19.2 R	E12	2001 XY ₁₈₃	2004 09 22.33691	01 00 32.67	+08 14 15.0	18.9	704
2001 XR ₁₇₉	2004 09 18.52280	22 36 13.59	-05 45 10.2	19.1 R	E12	2001 XY ₁₈₄	2004 08 13.90225	20 46 29.25	-13 07 22.8	19.1 R	599
2001 XR ₁₇₉	2004 09 18.53123	22 36 13.15	-05 45 13.3	18.7 R	E12	2001 XF ₁₈₄	2004 08 13.92014	20 46 28.28	-13 07 28.1	18.8 R	599
2001 XR ₁₇₉	2004 09 18.53966	22 36 12.72	-05 45 16.3	19.5 R	E12	2001 XG ₁₈₄	2004 09 18.31339	01 53 22.92	+16 02 05.0	18.9	704
2001 XZ ₁₇₉	2004 09 17.38847	03 55 19.78	+22 31 54.0	19.2	704	2001 XG ₁₈₄	2004 09 18.32574	01 53 22.67	+16 02 02.8	19.9	704
2001 XZ ₁₇₉	2004 09 17.40031	03 55 20.35	+22 31 56.5	20.4	704	2001 XG ₁₈₄	2004 09 18.33842	01 53 22.56	+16 01 59.8	19.3	704
2001 XZ ₁₇₉	2004 09 17.41218	03 55 20.85	+22 31 56.8	19.8	704	2001 XG ₁₈₄	2004 09 18.35086	01 53 22.37	+16 01 57.5	19.8	704
2001 XZ ₁₇₉	2004 09 17.42402	03 55 21.42	+22 31 58.3	19.9	704	2001 XG ₁₈₄	2004 09 18.36319	01 53 22.09	+16 01 56.5	19.4	704
2001 XZ ₁₇₉	2004 09 17.43586	03 55 21.93	+22 31 58.3	19.8	704	2001 XK ₁₈₄	2004 09 13.23439	00 01 36.58	+04 31 35.3	18.2	704
2001 XZ ₁₇₉	2004 09 23.35001	03 59 20.46	+22 37 32.5	19.1	704	2001 XK ₁₈₄	2004 09 13.23481	00 01 36.58	+04 31 34.4	17.8	704
2001 XZ ₁₇₉	2004 09 23.36191	03 59 20.90	+22 37 34.0	19.6	704	2001 XK ₁₈₄	2004 09 13.24594	00 01 36.03	+04 31 31.6	18.2	704
2001 XZ ₁₇₉	2004 09 23.37381	03 59 21.30	+22 37 34.5	19.5	704	2001 XK ₁₈₄	2004 09 13.24636	00 01 36.03	+04 31 31.6	18.5	704
2001 XZ ₁₇₉	2004 09 23.38571	03 59 21.64	+22 37 34.8	19.8	704	2001 XK ₁₈₄	2004 09 13.25750	00 01 35.57	+04 31 28.1	18.9	704
2001 XZ ₁₇₉	2004 09 23.39759	03 59 22.00	+22 37 35.0	19.2	704	2001 XK ₁₈₄	2004 09 13.25791	00 01 35.46	+04 31 27.4	18.3	704
2001 XC ₁₈₀	2004 09 17.21508	22 38 27.14	-10 07 15.6	19.0	704	2001 XK ₁₈₄	2004 09 13.26904	00 01 34.86	+04 31 24.6	18.6	704
2001 XC ₁₈₀	2004 09 17.22682	22 38 26.58	-10 07 21.2	19.5	704	2001 XK ₁₈₄	2004 09 13.26945	00 01 34.91	+04 31 24.0	18.0	704
2001 XC ₁₈₀	2004 09 17.23859	22 38 26.07	-10 07 25.1	19.5	704	2001 XK ₁₈₄	2004 09 13.28059	00 01 34.35	+04 31 21.0	18.1	704
2001 XC ₁₈₀	2004 09 17.25033	22 38 25.54	-10 07 30.1	19.3	704	2001 XK ₁₈₄	2004 09 13.28100	00 01 34.35	+04 31 20.3	17.9	704
2001 XC ₁₈₀	2004 09 17.26206	22 38 24.94	-10 07 35.2	19.6	704	2001 XK ₁₈₄	2004 09 17.20323	23 58 30.52	+04 09 42.2	18.5 V	691
2001 XC ₁₈₀	2004 09 21.23369	22 35 33.03	-10 33 22.8	19							

2001 XD ₁₈₇	2004 09 21.29536	00 18 44.25	-10 40 08.5	19.1	704	2001 XQ ₁₉₂	2004 09 17.29650	00 19 18.38	+00 59 49.1	19.3	704
2001 XD ₁₈₇	2004 09 21.30816	00 18 43.68	-10 40 14.8	19.4	704	2001 XQ ₁₉₂	2004 09 17.30818	00 19 17.82	+00 59 45.2	19.5	704
2001 XD ₁₈₇	2004 09 21.32108	00 18 42.98	-10 40 19.9	19.4	704	2001 XQ ₁₉₂	2004 09 21.28155	00 15 43.68	+00 35 08.4	18.9	704
2001 XD ₁₈₇	2004 09 21.34671	00 18 41.66	-10 40 31.9	19.5	704	2001 XQ ₁₉₂	2004 09 21.29349	00 15 42.99	+00 35 03.1	19.3	704
2001 XL ₁₈₈	2004 09 23.23647	23 34 44.45	+17 58 13.3	19.3	704	2001 XQ ₁₉₂	2004 09 21.30538	00 15 42.34	+00 34 59.5	19.5	704
2001 XL ₁₈₈	2004 09 23.24939	23 34 43.79	+17 58 08.6	19.8	704	2001 XQ ₁₉₂	2004 09 21.31729	00 15 41.64	+00 34 54.9	19.6	704
2001 XL ₁₈₈	2004 09 23.26250	23 34 43.11	+17 58 02.7	19.8	704	2001 XQ ₁₉₂	2004 09 21.32919	00 15 40.99	+00 34 50.6	19.5	704
2001 XL ₁₈₈	2004 09 23.27549	23 34 42.34	+17 57 59.7	20.0	704	2001 XQ ₁₉₂	2004 09 22.28326	00 14 48.50	+00 28 51.1	18.8	704
2001 XL ₁₈₈	2004 09 23.28864	23 34 41.69	+17 57 55.1	19.8	704	2001 XQ ₁₉₂	2004 09 22.29540	00 14 47.78	+00 28 46.1	19.0	704
2001 XO ₁₈₉	2004 09 17.17368	22 24 36.07	-17 30 19.1	19.0	704	2001 XQ ₁₉₂	2004 09 22.30756	00 14 47.08	+00 28 41.3	18.8	704
2001 XO ₁₈₉	2004 09 17.18565	22 24 35.63	-17 30 23.4	19.7	704	2001 XQ ₁₉₂	2004 09 22.31970	00 14 46.40	+00 28 37.2	19.1	704
2001 XO ₁₈₉	2004 09 17.19758	22 24 35.12	-17 30 27.7	19.7	704	2001 XQ ₁₉₂	2004 09 22.33184	00 14 45.66	+00 28 33.1	19.3	704
2001 XO ₁₈₉	2004 09 17.20951	22 24 34.64	-17 30 30.5	19.4	704	2001 XW ₁₉₂	2004 09 10.30482	00 52 34.04	+11 17 55.6	20.6	704
2001 XO ₁₈₉	2004 09 17.22153	22 24 34.23	-17 30 34.6	19.8	704	2001 XW ₁₉₂	2004 09 10.31628	00 52 33.59	+11 17 54.5	20.3	704
2001 XO ₁₈₉	2004 09 21.17062	22 22 20.00	-17 50 19.2	19.2	704	2001 XW ₁₉₂	2004 09 10.32779	00 52 33.10	+11 17 51.6	20.3	704
2001 XO ₁₈₉	2004 09 21.18243	22 22 19.57	-17 50 22.1	19.3	704	2001 XW ₁₉₂	2004 09 10.33930	00 52 32.52	+11 17 50.0	20.3	704
2001 XO ₁₈₉	2004 09 21.19423	22 22 19.16	-17 50 25.9	19.4	704	2001 XW ₁₉₂	2004 09 13.42149	00 50 24.67	+11 08 14.9	19.4	644
2001 XO ₁₈₉	2004 09 21.20602	22 22 18.78	-17 50 29.4	19.0	704	2001 XW ₁₉₂	2004 09 13.44521	00 50 23.62	+11 08 10.2	19.6	644
2001 XO ₁₈₉	2004 09 21.21789	22 22 18.39	-17 50 32.0	19.4	704	2001 XW ₁₉₂	2004 09 13.46780	00 50 22.62	+11 08 05.6	19.4	644
2001 XA ₁₉₀	2004 09 17.19153	23 27 48.96	-08 35 27.8	19.7	704	2001 XW ₁₉₂	2004 09 18.30709	00 46 38.87	+10 49 34.7	19.8	704
2001 XA ₁₉₀	2004 09 17.20346	23 27 48.36	-08 35 32.7	19.3	704	2001 XW ₁₉₂	2004 09 18.33218	00 46 37.54	+10 49 28.6	20.3	704
2001 XA ₁₉₀	2004 09 17.21538	23 27 47.71	-08 35 40.5	19.5	704	2001 XW ₁₉₂	2004 09 18.34473	00 46 36.91	+10 49 25.4	20.0	704
2001 XA ₁₉₀	2004 09 17.22741	23 27 46.93	-08 35 44.5	19.0	704	2001 XW ₁₉₂	2004 09 18.35716	00 46 36.27	+10 49 21.8	19.5	704
2001 XA ₁₉₀	2004 09 21.25080	23 24 18.23	-09 05 36.4	19.4	704	2001 XW ₁₉₂	2004 09 22.29663	00 43 16.64	+10 31 22.3	19.4	704
2001 XA ₁₉₀	2004 09 21.26319	23 24 17.54	-09 05 42.0	19.9	704	2001 XW ₁₉₂	2004 09 22.31046	00 43 15.96	+10 31 18.0	20.2	704
2001 XA ₁₉₀	2004 09 21.28790	23 24 16.17	-09 05 52.5	19.1	704	2001 XW ₁₉₂	2004 09 22.32394	00 43 15.23	+10 31 14.5	20.0	704
2001 XG ₁₉₀	2004 09 17.40173	02 06 27.69	+06 39 11.6	18.9 R	699	2001 XW ₁₉₂	2004 09 22.35108	00 43 13.71	+10 31 06.1	20.3	704
2001 XG ₁₉₀	2004 09 17.41469	02 06 27.56	+06 39 07.2		699	2001 XK ₁₉₃	2004 09 17.38521	03 21 50.44	+21 33 40.3	19.6	704
2001 XG ₁₉₀	2004 09 17.42764	02 06 27.34	+06 39 05.0		699	2001 XK ₁₉₃	2004 09 17.39706	03 21 50.85	+21 33 40.0	20.3	704
2001 XG ₁₉₀	2004 09 17.44062	02 06 27.14	+06 39 02.6		699	2001 XK ₁₉₃	2004 09 17.40890	03 21 51.17	+21 33 40.0	19.9	704
2001 XG ₁₉₀	2004 09 22.29337	02 05 12.25	+06 18 05.4	18.4	704	2001 XK ₁₉₃	2004 09 17.42076	03 21 51.61	+21 33 41.3	19.5	704
2001 XG ₁₉₀	2004 09 22.30554	02 05 11.96	+06 18 01.5	18.8	704	2001 XK ₁₉₃	2004 09 17.43260	03 21 52.00	+21 33 41.8	20.1	704
2001 XG ₁₉₀	2004 09 22.31768	02 05 11.66	+06 17 58.4	19.1	704	2001 XY ₁₉₃	2004 09 17.21783	23 08 53.80	-07 01 46.7	19.6	704
2001 XG ₁₉₀	2004 09 22.32982	02 05 11.39	+06 17 54.8	18.7	704	2001 XY ₁₉₃	2004 09 17.22957	23 08 53.02	-07 01 51.4	19.7	704
2001 XG ₁₉₀	2004 09 22.34196	02 05 11.05	+06 17 51.8	18.6	704	2001 XY ₁₉₃	2004 09 17.24134	23 08 52.37	-07 01 55.9	19.9	704
2001 XL ₁₉₀	2004 08 12.20648	20 52 28.31	-20 48 08.2	18.5	704	2001 XY ₁₉₃	2004 09 17.25307	23 08 51.71	-07 01 59.5	19.9	704
2001 XL ₁₉₀	2004 08 12.21626	20 52 27.84	-20 48 13.1	19.0	704	2001 XY ₁₉₃	2004 09 17.26481	23 08 51.04	-07 02 03.7	19.4	704
2001 XL ₁₉₀	2004 08 12.22608	20 52 27.08	-20 48 18.2	19.5	704	2001 XY ₁₉₃	2004 09 21.23703	23 05 17.22	-07 25 21.0	19.7	704
2001 XL ₁₉₀	2004 08 12.23597	20 52 26.41	-20 48 20.4	19.7	704	2001 XY ₁₉₃	2004 09 21.24946	23 05 16.55	-07 25 25.0	19.5	704
2001 XO ₁₉₀	2004 09 22.41120	01 54 06.71	+14 00 11.6	20.1 V	691	2001 XY ₁₉₃	2004 09 21.26186	23 05 15.84	-07 25 29.5	20.0	704
2001 XO ₁₉₀	2004 09 22.43768	01 54 05.70	+14 00 06.4	20.2 V	691	2001 XY ₁₉₃	2004 09 21.28656	23 05 14.56	-07 25 37.8	20.1	704
2001 XO ₁₉₀	2004 09 22.46428	01 54 04.66	+14 00 00.9	20.2 V	691	2001 XA ₁₉₄	2004 09 10.29282	00 47 46.26	+09 08 53.9	18.9	704
2001 XD ₁₉₁	2004 09 18.24698	22 54 08.27	-00 50 01.3	19.2	704	2001 XA ₁₉₄	2004 09 10.30437	00 47 45.82	+09 08 52.1	19.6	704
2001 XD ₁₉₁	2004 09 18.25926	22 54 07.58	-00 50 06.1	19.4	704	2001 XA ₁₉₄	2004 09 10.31583	00 47 45.37	+09 08 50.6	19.9	704
2001 XD ₁₉₁	2004 09 18.27146	22 54 06.89	-00 50 10.9	19.8	704	2001 XA ₁₉₄	2004 09 10.32734	00 47 45.00	+09 08 48.8	19.7	704
2001 XD ₁₉₁	2004 09 18.28360	22 54 06.22	-00 50 15.1	19.3	704	2001 XA ₁₉₄	2004 09 10.33886	00 47 44.51	+09 08 46.6	19.8	704
2001 XD ₁₉₁	2004 09 18.29580	22 54 05.53	-00 50 19.9	19.7	704	2001 XA ₁₉₄	2004 09 13.28517	00 45 55.41	+08 59 42.7	18.7	704
2001 XD ₁₉₁	2004 09 23.37819	22 49 46.14	-01 21 19.8	19.3 V	691	2001 XA ₁₉₄	2004 09 13.29655	00 45 54.91	+08 59 39.8	19.0	704
2001 XD ₁₉₁	2004 09 23.40439	22 49 44.80	-01 21 29.4	19.3 V	691	2001 XA ₁₉₄	2004 09 13.30793	00 45 54.45	+08 59 37.9	19.5	704
2001 XD ₁₉₁	2004 09 23.43069	22 49 43.44	-01 21 38.9	19.3 V	691	2001 XA ₁₉₄	2004 09 13.31931	00 45 54.01	+08 59 35.7	19.7	704
2001 XF ₁₉₁	2004 09 17.23046	23 43 15.66	-07 23 56.3	19.2	704	2001 XA ₁₉₄	2004 09 13.33070	00 45 53.52	+08 59 33.8	19.7	704
2001 XF ₁₉₁	2004 09 17.24276	23 43 14.98	-07 24 02.2	19.6	704	2001 XA ₁₉₄	2004 09 18.30675	00 42 20.25	+08 40 10.5	19.2	704
2001 XF ₁₉₁	2004 09 17.26678	23 43 13.59	-07 24 14.1	19.7	704	2001 XA ₁₉₄	2004 09 18.31937	00 42 19.65	+08 40 06.6	19.8	704
2001 XF ₁₉₁	2004 09 17.27871	23 43 12.92	-07 24 19.4	20.2	704	2001 XA ₁₉₄	2004 09 18.33184	00 42 19.04	+08 40 03.9	19.3	704
2001 XF ₁₉₁	2004 09 21.23969	23 39 35.25	-07 53 40.7	19.5	704	2001 XA ₁₉₄	2004 09 18.34440	00 42 18.41	+08 40 00.7	19.9	704
2001 XF ₁₉₁	2004 09 21.25213	23 39 34.58	-07 53 47.0	19.6	704	2001 XA ₁₉₄	2004 09 18.35682	00 42 17.77	+08 39 57.5	19.7	704
2001 XF ₁₉₁	2004 09 21.26454	23 39 33.78	-07 53 51.4	19.9	704	2001 XA ₁₉₄	2004 09 22.28704	00 39 08.46	+08 21 22.8	19.4	704
2001 XF ₁₉₁	2004 09 21.27691	23 39 33.16	-07 53 57.1	19.8	704	2001 XA ₁₉₄	2004 09 22.29920	00 39 07.85	+08 21 19.7	19.9	704
2001 XF ₁₉₁	2004 09 21.28923	23 39 32.41	-07 54 02.8	19.3	704	2001 XA ₁₉₄	2004 09 22.31134	00 39 07.19	+08 21 15.8	20.0	704
2001 XF ₁₉₁	2004 09 22.22178	23 38 41.49	-08 00 43.3	19.5	704	2001 XA ₁₉₄	2004 09 22.32347	00 39 06.58	+08 21 11.5	19.8	704
2001 XF ₁₉₁	2004 09 22.23390	23 38 40.77	-08 00 48.7	19.7	704	2001 XA ₁₉₄	2004 09 22.33563	00 39 05.94	+08 21 07.5	20.1	704
2001 XF ₁₉₁	2004 09 22.24603	23 38 40.13	-08 00 54.6	19.8	704	2001 XG ₁₉₄	2004 09 18.30769	00 54 44.24	+12 57 28.2	19.7	704
2001 XF ₁₉₁	2004 09 22.25816	23 38 39.41	-08 00 59.8	19.5	704	2001 XG ₁₉₄	2004 09 18.32028	00 54 43.69	+12 57 26.1	19.7	704
2001 XF ₁₉₁	2004 09 22.27030	23 38 38.76	-08 01 04.7	19.9	704	2001 XG ₁₉₄	2004 09 18.33296	00 54 43.06	+12 57 24.4	20.1	704
2001 XO ₁₉₁	2004 09 22.28085	00 28 10.54	+02 09 33.2	20.1 R	683	2001 XG ₁₉₄	2004 09 18.34532	00 54 42.46	+12 57 21.2	19.7	704
2001 XO ₁₉₁	2004 09 22.29422	00 28 09.80	+02 09 30.5	21.0 R	683	2001 XG ₁₉₄	2004 09 18.35773	00 54 41.93	+12 57 19.3	19.9	704
2001 XO ₁₉₁	2004 09 22.30763	00 28 08.92	+02 09 22.3	20.4 R	683	2001 XG ₁₉₄	2004 09 21.29332	00 52 29.47	+12 47 19.8	19.8	704
2001 XP ₁₉₁	2004 09 18.24896	23 13 06.37	+04 47 07.2	19.7	704	2001 XG ₁₉₄	2004 09 21.30608	00 52 28.85	+12 47 17.1	20.2	704
2001 XP ₁₉₁	2004 09 18.26124</										

2001 XQ195	2004 09 10.29597	01 29 10.11	+15 18 48.3	19.4	704	2001 XR203	2004 09 22.35537	01 35 58.90	+12 23 08.4	20.3	704
2001 XQ195	2004 09 10.30752	01 29 09.84	+15 18 47.8	19.9	704	2001 XB204	2004 09 17.28644	00 32 04.89	+06 19 07.0	20.6	704
2001 XQ195	2004 09 10.31897	01 29 09.63	+15 18 48.9	19.7	704	2001 XB204	2004 09 17.29812	00 32 04.35	+06 19 00.9	20.3	704
2001 XQ195	2004 09 10.34202	01 29 09.20	+15 18 50.2	20.0	704	2001 XB204	2004 09 17.30980	00 32 03.71	+06 18 54.9	20.1	704
2001 XQ195	2004 09 13.28850	01 28 15.48	+15 18 56.0	19.0	704	2001 XB204	2004 09 18.31835	00 31 12.22	+06 11 29.3	20.6	704
2001 XQ195	2004 09 13.29987	01 28 15.15	+15 18 56.1	19.6	704	2001 XB204	2004 09 18.33082	00 31 11.66	+06 11 23.8	20.6	704
2001 XQ195	2004 09 13.31125	01 28 14.90	+15 18 56.3	18.8	704	2001 XB204	2004 09 18.34338	00 31 11.03	+06 11 18.8	20.8	704
2001 XQ195	2004 09 13.32264	01 28 14.54	+15 18 56.2	19.6	704	2001 XB204	2004 09 18.35581	00 31 10.35	+06 11 13.5	20.7	704
2001 XQ195	2004 09 13.33402	01 28 14.26	+15 18 56.2	19.3	704	2001 XB204	2004 09 22.28585	00 27 45.64	+05 41 23.9	19.4	704
2001 XQ195	2004 09 15.31782	01 27 28.36	+15 17 50.2	18.8 R	699	2001 XB204	2004 09 22.29802	00 27 45.01	+05 41 18.5	19.7	704
2001 XQ195	2004 09 15.33406	01 27 27.92	+15 17 48.2		699	2001 XB204	2004 09 22.31016	00 27 44.33	+05 41 11.9	19.8	704
2001 XQ195	2004 09 15.35031	01 27 27.45	+15 17 47.9		699	2001 XB204	2004 09 22.32229	00 27 43.68	+05 41 06.7	19.8	704
2001 XQ195	2004 09 15.36657	01 27 27.00	+15 17 46.8		699	2001 XB204	2004 09 22.33444	00 27 43.01	+05 41 01.0	19.9	704
2001 XQ195	2004 09 18.31086	01 26 04.93	+15 14 22.6	18.8	704	2001 XE204	2004 09 17.27658	01 01 38.75	+03 29 03.2	19.7	704
2001 XQ195	2004 09 18.32321	01 26 04.44	+15 14 21.8	20.1	704	2001 XE204	2004 09 17.28826	01 01 38.24	+03 28 58.4	19.7	704
2001 XQ195	2004 09 18.33590	01 26 04.05	+15 14 19.9	19.3	704	2001 XE204	2004 09 17.29994	01 01 37.85	+03 28 53.0	20.4	704
2001 XQ195	2004 09 18.36066	01 26 03.19	+15 14 18.1	19.8	704	2001 XE204	2004 09 17.31162	01 01 37.17	+03 28 48.5	19.5	704
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2001 XC196	2004 09 17.18520	22 19 46.52	-16 32 51.0	19.7	704	2001 XR204	2004 09 18.25773	22 33 37.73	-02 19 50.8	19.8	704
2001 XC196	2004 09 17.19713	22 19 45.93	-16 32 54.2	19.7	704	2001 XR204	2004 09 18.26990	22 33 37.15	-02 19 58.0	19.4	704
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2001 XC196	2004 09 17.24183	22 19 44.09	-16 33 05.4		699	2001 XQ205	2004 09 18.21306	21 43 52.66	-03 35 45.8	19.1	704
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2001 XC196	2004 09 17.26615	22 19 43.00	-16 33 12.4		699	2001 XQ205	2004 09 18.23667	21 43 52.01	-03 35 56.2	18.7	704
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2001 XV196	2004 09 23.39415	03 13 33.05	+26 49 35.2	19.8	704	2001 XW206	2004 09 22.34008	01 38 31.98	+05 42 47.4	19.4	704
2001 XT197	2004 09 21.24122	23 50 51.24	-11 59 17.9	19.3	704	2001 XE208	2004 09 18.25274	00 04 36.51	+08 33 59.2	18.7	704
2001 XT197	2004 09 21.25367	23 50 50.55	-11 59 23.1	19.2	704	2001 XE208	2004 09 18.25285	00 04 36.55	+08 34 00.2	18.4	704
2001 XT197	2004 09 21.26607	23 50 49.88	-11 59 28.9	19.6	704	2001 XE208	2004 09 18.26497	00 04 35.91	+08 33 52.6	19.0	704
2001 XT197	2004 09 21.27844	23 50 49.18	-11 59 34.8	19.3	704	2001 XE208	2004 09 18.26507	00 04 35.91	+08 33 54.9	18.7	704
2001 XT197	2004 09 21.29076	23 50 48.56	-11 59 40.5	19.7	704	2001 XE208	2004 09 18.27708	00 04 35.29	+08 33 46.4	19.1	704
2001 XY197	2004 09 10.43601	00 30 10.86	+13 30 17.8	17.8	644	2001 XE208	2004 09 18.27718	00 04 35.29	+08 33 47.3	18.8	704
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2001 XY197	2004 09 18.34801	00 24 03.58	+13 24 08.4	18.5	704	2001 XE208	2004 09 22.25673	00 01 19.83	+07 56 30.2	18.4	704
2001 XY197	2004 09 22.29531	00 20 33.32	+13 15 05.0	17.8	704	2001 XE208	2004 09 22.26887	00 01 19.21	+07 56 23.3	18.2	704
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2001 XY197	2004 09 22.32263	00 20 31.75	+13 15 00.3	18.1	704	2001 XK208	2004 09 21.22565	23 02 17.60	-15 23 08.4	18.3	704
2001 XY197	2004 09 22.33618	00 20 30.93	+13 14 58.3	17.8	704	2001 XK208	2004 09 21.23760	23 02 17.09	-15 23 12.0	18.6	704
2001 XY197	2004 09 22.34977	00 20 30.13	+13 14 55.9	17.8	704	2001 XK208	2004 09 21.24956	23 02 16.57	-15 23 15.9	18.5	704
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2001 XP ₂₁₀	2004 09 17.27365	00 30 50.52	+05 48 52.0	19.5	704	2001 XG ₂₁₄	2004 09 18.32545	00 37 32.51	+16 18 18.8	18.9 704
2001 XP ₂₁₀	2004 09 17.28533	00 30 49.96	+05 48 47.8	19.6	704	2001 XG ₂₁₄	2004 09 18.33735	00 37 31.90	+16 18 15.9	19.0 704
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2001 XP ₂₁₀	2004 09 17.30869	00 30 48.73	+05 48 38.9	20.1	704	2001 XJ ₂₁₄	2004 09 17.29674	02 45 50.55	+08 13 36.7	19.3 704
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2001 XP ₂₁₀	2004 09 22.31016	00 26 30.55	+05 14 23.5	19.7	704	2001 XJ ₂₁₄	2004 09 17.34561	02 45 50.72	+08 13 23.0	19.8 704
2001 XP ₂₁₀	2004 09 22.32229	00 26 29.81	+05 14 17.2	20.0	704	2001 XJ ₂₁₄	2004 09 22.35845	02 45 52.99	+07 49 05.6	19.9 704
2001 XP ₂₁₀	2004 09 22.33444	00 26 29.15	+05 14 12.7	20.4	704	2001 XJ ₂₁₄	2004 09 22.37062	02 45 52.83	+07 49 01.4	19.3 704
2001 XR ₂₁₀	2004 09 17.89324	23 29 38.10	+04 15 37.4		246	2001 XJ ₂₁₄	2004 09 22.38278	02 45 52.76	+07 48 57.9	19.6 704
2001 XR ₂₁₀	2004 09 17.89382	23 29 38.08	+04 15 35.7		246	2001 XJ ₂₁₄	2004 09 22.39492	02 45 52.65	+07 48 53.7	18.9 704
2001 XR ₂₁₀	2004 09 17.89450	23 29 38.03	+04 15 36.1		246	2001 XK ₂₁₄	2004 09 17.21569	22 44 15.35	-04 30 33.7	19.0 704
2001 XR ₂₁₀	2004 09 17.89515	23 29 38.01	+04 15 36.0		246	2001 XK ₂₁₄	2004 09 17.22743	22 44 14.70	-04 30 38.7	19.6 704
2001 XR ₂₁₀	2004 09 17.89579	23 29 37.95	+04 15 35.0		246	2001 XK ₂₁₄	2004 09 17.23920	22 44 14.17	-04 30 43.5	19.6 704
2001 XR ₂₁₀	2004 09 17.89646	23 29 37.90	+04 15 34.9		246	2001 XK ₂₁₄	2004 09 17.25094	22 44 13.52	-04 30 48.6	19.6 704
2001 XR ₂₁₀	2004 09 18.24989	23 29 19.77	+04 13 02.2	19.8	704	2001 XK ₂₁₄	2004 09 17.26267	22 44 12.90	-04 30 54.5	19.8 704
2001 XR ₂₁₀	2004 09 18.26212	23 29 19.09	+04 12 56.2	19.6	704	2001 XT ₂₁₄	2004 09 17.27234	00 09 15.78	+04 17 09.4	19.2 704
2001 XR ₂₁₀	2004 09 18.27432	23 29 18.44	+04 12 51.4	19.4	704	2001 XT ₂₁₄	2004 09 17.28401	00 09 15.04	+04 17 06.9	19.2 704
2001 XR ₂₁₀	2004 09 18.28645	23 29 17.78	+04 12 45.9	19.7	704	2001 XT ₂₁₄	2004 09 17.29569	00 09 14.38	+04 17 04.3	19.2 704
2001 XR ₂₁₀	2004 09 18.29866	23 29 17.13	+04 12 40.0	19.7	704	2001 XT ₂₁₄	2004 09 17.30737	00 09 13.67	+04 17 02.4	19.3 704
2001 XR ₂₁₀	2004 09 22.22969	23 25 58.04	+03 43 38.2	19.3	704	2001 XT ₂₁₄	2004 09 17.31906	00 09 12.98	+04 17 00.0	19.5 704
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2001 XR ₂₁₀	2004 09 22.25395	23 25 56.72	+03 43 24.5	20.4	704	2001 XT ₂₁₄	2004 09 22.24400	00 04 27.34	+03 58 55.9	18.7 704
2001 XR ₂₁₀	2004 09 22.26608	23 25 56.13	+03 43 19.1	19.6	704	2001 XT ₂₁₄	2004 09 22.25613	00 04 26.61	+03 58 53.3	18.8 704
2001 XR ₂₁₀	2004 09 22.27825	23 25 55.55	+03 43 15.5	20.4	704	2001 XT ₂₁₄	2004 09 22.26827	00 04 25.86	+03 58 51.0	18.8 704
2001 XA ₂₁₁	2004 09 17.22723	22 43 28.51	-06 59 11.9	19.6	704	2001 XT ₂₁₄	2004 09 22.28044	00 04 25.09	+03 58 47.9	19.6 704
2001 XA ₂₁₁	2004 09 17.23900	22 43 27.89	-06 59 17.4	19.8	704	2001 XD ₂₁₅	2004 09 18.24315	22 10 41.64	-01 24 19.1	18.4 704
2001 XA ₂₁₁	2004 09 17.26247	22 43 26.67	-06 59 26.3	19.9	704	2001 XD ₂₁₅	2004 09 18.25544	22 10 41.12	-01 24 25.1	19.1 704
2001 XG ₂₁₁	2004 09 17.26939	23 40 40.09	-04 03 28.3	19.0	704	2001 XD ₂₁₅	2004 09 18.26761	22 10 40.64	-01 24 31.1	19.6 704
2001 XG ₂₁₁	2004 09 17.28107	23 40 39.45	-04 03 34.8	19.2	704	2001 XD ₂₁₅	2004 09 18.29198	22 10 39.51	-01 24 44.1	19.7 704
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2001 XG ₂₁₁	2004 09 17.30443	23 40 38.12	-04 03 47.1	19.1	704	2001 XL ₂₁₆	2004 09 18.22375	21 29 28.24	-03 14 43.0	19.7 704
2001 XG ₂₁₁	2004 09 17.31611	23 40 37.47	-04 03 53.3	19.6	704	2001 XL ₂₁₆	2004 09 18.23555	21 29 28.01	-03 14 46.3	19.8 704
2001 XG ₂₁₁	2004 09 22.14672	23 36 20.47	-04 44 46.0	19.5 V	691	2001 XT ₂₁₆	2004 09 17.21752	23 00 54.29	-09 15 42.6	19.2 704
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2001 XG ₂₁₁	2004 09 22.20531	23 36 17.27	-04 45 15.8	19.4 V	691	2001 XT ₂₁₆	2004 09 17.24103	23 00 53.06	-09 15 48.5	19.3 704
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2001 XH ₂₁₁	2004 09 18.31937	00 43 57.59	+09 03 27.2	19.7	704	2001 XT ₂₁₆	2004 09 17.26450	23 00 51.81	-09 15 55.1	19.4 704
2001 XH ₂₁₁	2004 09 18.33184	00 43 57.07	+09 03 21.7	19.1	704	2001 XT ₂₁₆	2004 09 21.23589	22 57 38.59	-09 32 44.9	19.1 704
2001 XH ₂₁₁	2004 09 18.34440	00 43 56.48	+09 03 17.1	19.6	704	2001 XT ₂₁₆	2004 09 21.24832	22 57 37.94	-09 32 48.4	19.7 704
2001 XH ₂₁₁	2004 09 18.35682	00 43 55.87	+09 03 11.6	20.0	704	2001 XT ₂₁₆	2004 09 21.26055	22 57 37.32	-09 32 51.0	19.5 704
2001 XH ₂₁₁	2004 09 22.28714	00 40 52.52	+08 34 23.2	19.8	704	2001 XT ₂₁₆	2004 09 21.27310	22 57 36.70	-09 32 53.9	19.7 704
2001 XH ₂₁₁	2004 09 22.29930	00 40 51.87	+08 34 16.4	19.7	704	2001 XT ₂₁₆	2004 09 21.28542	22 57 36.10	-09 32 56.4	19.7 704
2001 XH ₂₁₁	2004 09 22.31144	00 40 51.36	+08 34 10.9	19.9	704	2001 XE ₂₁₇	2004 09 17.35380	00 25 34.59	-10 24 38.2	19.1 R 699
2001 XH ₂₁₁	2004 09 22.32358	00 40 50.64	+08 34 04.5	19.7	704	2001 XE ₂₁₇	2004 09 17.36354	00 25 33.90	-10 24 41.2	699
2001 XH ₂₁₁	2004 09 22.33573	00 40 50.05	+08 33 58.8	19.4	704	2001 XE ₂₁₇	2004 09 17.37327	00 25 33.46	-10 24 45.9	699
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2001 XM ₂₁₂	2004 09 18.22375	21 31 39.31	-02 49 20.8	19.7	704	2001 XE ₂₁₇	2004 09 21.29609	00 22 03.91	-10 50 45.2	19.3 704
2001 XM ₂₁₂	2004 09 18.23555	21 31 38.87	-02 49 25.1	19.8	704	2001 XE ₂₁₇	2004 09 21.30888	00 22 03.22	-10 50 50.5	19.6 704
2001 XT ₂₁₂	2004 09 17.11808	21 14 05.07	-20 20 13.8	19.2	704	2001 XE ₂₁₇	2004 09 21.32180	00 22 02.49	-10 50 54.3	19.4 704
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2001 XT ₂₁₂	2004 09 17.14200	21 14 04.55	-20 20 17.5	19.8	704	2001 XE ₂₁₇	2004 09 21.34743	00 22 01.03	-10 51 04.5	19.5 704
2001 XT ₂₁₂	2004 09 17.16632	21 14 04.08	-20 20 21.8	20.6	704	2001 XR ₂₁₇	2004 09 17.18680	22 37 48.51	-15 04 34.3	19.8 704
2001 XU ₂₁₂	2004 09 12.30529	22 59 12.50	-06 20 45.0	19.7 V	691	2001 XR ₂₁₇	2004 09 17.21065	22 37 47.48	-15 04 39.8	19.6 704
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2001 XU ₂₁₂	2004 09 12.36170	22 59 09.53	-06 21 10.6	19.6 V	691	2001 XS ₂₁₇	2004 09 22.17262	21 49 05.18	+07 19 44.9	19.5 704
2001 XU ₂₁₂	2004 09 17.21671	22 55 07.84	-06 57 31.5	19.4	704	2001 XS ₂₁₇	2004 09 22.18460	21 49 04.82	+07 19 40.4	19.9 704
2001 XU ₂₁₂	2004 09 17.22845	22 55 07.15	-06 57 36.4	19.7	704	2001 XS ₂₁₇	2004 09 22.20855	21 49 03.87	+07 19 34.4	20.1 704
2001 XU ₂₁₂	2004 09 17.24022	22 55 06.60	-06 57 41.6	19.4	704	2001 XS ₂₁₇	2004 09 22.22054	21 49 03.38	+07 19 29.0	20.2 704
2001 XU ₂₁₂	2004 09 17.26369	22 55 05.39	-06 57 51.5	20.3	704	2001 XV ₂₁₇	2004 09 21.17763	21 36 11.04	-19 51 20.0	20.3 704
2001 XX ₂₁₂	2004 09 17.17105	21 53 58.19	-17 40 29.4	19.2	704	2001 XV ₂₁₇	2004 09 21.18943	21 36 10.74	-19 51 22.3	20.4 704
2001 XX ₂₁₂	2004 09 17.18303	21 53 57.80	-17 40 33.0	19.1	704	2001 XV ₂₁₇	2004 09 21.20123	21 36 10.41	-19 51 22.4	20.1 704
2001 XX ₂₁₂	2004 09 17.19496	21 53 57.34	-17 40 37.4	19.4	704	2001 XV ₂₁₇	2004 09 21.21310	21 36 10.13	-19 51 23.0	20.4 704
2001 XX ₂₁₂	2004 09 17.20686	21 53 56.82	-17 40 41.6	19.9	704	2001 XW ₂₁₇	2004 09 17.35117	03 28 30.43	+10 59 11.4	19.0 704
2001 XX ₂₁₂	2004 09 17.21891	21 53 56.40	-17 40 44.9	19.6	704	2001 XW ₂₁₇	2004 09 17.36351	03 28 30.71	+10 59 11.8	19.6 704
2001 XX ₂₁₂	2004 09 21.16753	21 51 56.10	-18 01 21.7	19.1	704	2001 XW ₂₁₇	2004 09 17.37588	03 28 31.02	+10 59 10.7	20.2 704
2001 XX ₂₁₂	2004									

2001 XC ₂₂₂	2003 03 26.15996	11 00 37.90	+16 45 37.6	20.7 V	691	2001 XW ₂₃₃	2004 09 22.27596	23 46 30.22	+10 23 59.4	19.0	704
2001 XC ₂₂₂	2003 03 26.18620	11 00 36.48	+16 45 40.6	20.9 V	691	2001 XW ₂₃₃	2004 09 22.28911	23 46 29.44	+10 23 54.1	18.9	704
2001 XC ₂₂₂	2003 09 21.17137	22 22 27.68	-22 31 26.4	19.7	704	2001 XO ₂₃₄	2004 09 17.27729	01 09 46.15	+07 34 19.6	19.2	704
2001 XC ₂₂₂	2004 09 21.18318	22 22 27.18	-22 31 24.3	19.9	704	2001 XO ₂₃₄	2004 09 17.28897	01 09 45.61	+07 34 16.8	19.4	704
2001 XC ₂₂₂	2004 09 21.20677	22 22 26.25	-22 31 21.1	20.4	704	2001 XO ₂₃₄	2004 09 17.30065	01 09 45.03	+07 34 13.9	19.9	704
2001 XC ₂₂₂	2004 09 21.21864	22 22 25.72	-22 31 19.3	19.8	704	2001 XO ₂₃₄	2004 09 17.31233	01 09 44.50	+07 34 12.6	19.4	704
2001 XO ₂₂₂	2004 09 17.35461	00 24 28.53	-13 53 45.3	18.9 R	699	2001 XO ₂₃₄	2004 09 17.32402	01 09 43.91	+07 34 10.3	19.7	704
2001 XO ₂₂₂	2004 09 17.36435	00 24 27.90	-13 53 47.4		699	2001 XO ₂₃₄	2004 09 22.28892	01 05 43.85	+07 16 06.5	18.9	704
2001 XO ₂₂₂	2004 09 17.37408	00 24 27.34	-13 53 50.0		699	2001 XO ₂₃₄	2004 09 22.30108	01 05 43.20	+07 16 03.5	18.8	704
2001 XO ₂₂₂	2004 09 17.38383	00 24 26.72	-13 53 52.4		699	2001 XO ₂₃₄	2004 09 22.31322	01 05 42.56	+07 16 00.2	19.3	704
2001 XO ₂₂₂	2004 09 21.29578	00 20 34.55	-14 08 21.6	18.9	704	2001 XO ₂₃₄	2004 09 22.32537	01 05 41.87	+07 15 58.1	19.2	704
2001 XO ₂₂₂	2004 09 21.32149	00 20 32.94	-14 08 26.5	19.9	704	2001 XO ₂₃₄	2004 09 22.33751	01 05 41.19	+07 15 55.0	19.2	704
2001 XO ₂₂₂	2004 09 21.33416	00 20 32.12	-14 08 28.6	20.0	704	2001 XK ₂₃₆	2004 09 17.11373	20 17 32.18	-25 41 12.2	19.2	704
2001 XO ₂₂₂	2004 09 21.34712	00 20 31.27	-14 08 31.2	19.9	704	2001 XK ₂₃₆	2004 09 17.12564	20 17 32.52	-25 41 10.9	19.9	704
2001 XS ₂₂₂	2004 09 18.24348	22 06 06.03	-06 41 29.3	19.2	704	2001 XK ₂₃₆	2004 09 17.13766	20 17 32.83	-25 41 05.5	19.3	704
2001 XS ₂₂₂	2004 09 18.25577	22 06 05.57	-06 41 32.9	19.6	704	2001 XK ₂₃₆	2004 09 17.14969	20 17 33.09	-25 41 02.9	19.7	704
2001 XS ₂₂₂	2004 09 18.26793	22 06 05.11	-06 41 34.6	19.4	704	2001 XK ₂₃₆	2004 09 17.16168	20 17 33.39	-25 40 58.6	19.6	704
2001 XS ₂₂₂	2004 09 18.28010	22 06 04.67	-06 41 37.7	19.4	704	2001 XL ₂₃₇	2004 09 18.30419	00 19 20.13	+10 30 02.0	18.9	704
2001 XS ₂₂₂	2004 09 18.29230	22 06 04.23	-06 41 40.8	19.0	704	2001 XL ₂₃₇	2004 09 18.31679	00 19 19.44	+10 30 00.2	18.9	704
2001 XR ₂₂₄	2004 09 18.24171	23 46 33.26	-11 18 38.4	18.9	704	2001 XL ₂₃₇	2004 09 18.32928	00 19 18.71	+10 29 57.8	19.2	704
2001 XR ₂₂₄	2004 09 18.24965	23 46 32.74	-11 18 39.5	19.8	704	2001 XL ₂₃₇	2004 09 18.34184	00 19 17.95	+10 29 54.3	19.6	704
2001 XR ₂₂₄	2004 09 18.25401	23 46 32.38	-11 18 40.1	19.7	704	2001 XL ₂₃₇	2004 09 18.35427	00 19 17.25	+10 29 51.5	19.5	704
2001 XR ₂₂₄	2004 09 18.26154	23 46 31.93	-11 18 42.8	20.3	704	2001 XL ₂₃₇	2004 09 22.29460	00 15 31.69	+10 14 03.8	18.6	704
2001 XR ₂₂₄	2004 09 18.26622	23 46 31.71	-11 18 44.1	19.7	704	2001 XL ₂₃₇	2004 09 22.30844	00 15 30.82	+10 14 00.6	18.7	704
2001 XR ₂₂₄	2004 09 18.27336	23 46 31.13	-11 18 42.9	20.1	704	2001 XL ₂₃₇	2004 09 22.32193	00 15 30.00	+10 13 56.4	19.1	704
2001 XR ₂₂₄	2004 09 18.27834	23 46 30.93	-11 18 45.6	19.4	704	2001 XL ₂₃₇	2004 09 22.33549	00 15 29.16	+10 13 53.3	18.8	704
2001 XR ₂₂₄	2004 09 18.29049	23 46 30.19	-11 18 48.7	19.5	704	2001 XL ₂₃₇	2004 09 22.34907	00 15 28.34	+10 13 49.6	18.7	704
2001 XR ₂₂₄	2004 09 21.24000	23 43 33.50	-11 28 47.6	19.6	704	2001 XV ₂₃₇	2001 11 21.37342	05 33 25.91	+23 41 18.9	19.5	704
2001 XR ₂₂₄	2004 09 21.25244	23 43 32.74	-11 28 49.7	19.3	704	2001 XV ₂₃₇	2001 11 21.38810	05 33 25.11	+23 41 21.2	19.8	704
2001 XR ₂₂₄	2004 09 21.26485	23 43 31.96	-11 28 52.4	19.8	704	2001 XV ₂₃₇	2001 11 21.40278	05 33 24.24	+23 41 23.0	20.2	704
2001 XR ₂₂₄	2004 09 21.27721	23 43 31.16	-11 28 54.5	19.6	704	2001 XV ₂₃₇	2003 04 08.14172	11 07 56.73	+17 17 58.5	21.0 V	691
2001 XR ₂₂₄	2004 09 21.28953	23 43 30.41	-11 28 57.2	19.7	704	2001 XV ₂₃₇	2003 04 08.16770	11 07 55.66	+17 17 59.9	21.0 V	691
2001 XB ₂₂₅	2004 09 18.24580	23 21 09.03	+06 09 50.8	19.1	704	2001 XV ₂₃₇	2003 04 08.19429	11 07 54.57	+17 18 00.9	21.2 V	691
2001 XB ₂₂₅	2004 09 18.25769	23 21 08.32	+06 09 47.0	19.9	704	2001 XC ₂₃₈	2004 09 18.30235	00 44 24.02	+15 26 55.6	18.8	704
2001 XB ₂₂₅	2004 09 18.26952	23 21 07.66	+06 09 42.6	20.0	704	2001 XC ₂₃₈	2004 09 18.31423	00 44 23.36	+15 26 53.8	19.5	704
2001 XB ₂₂₅	2004 09 18.28134	23 21 06.92	+06 09 39.2	19.8	704	2001 XC ₂₃₈	2004 09 18.32612	00 44 22.71	+15 26 51.3	19.3	704
2001 XB ₂₂₅	2004 09 18.29316	23 21 06.25	+06 09 35.3	20.0	704	2001 XC ₂₃₈	2004 09 18.33802	00 44 22.10	+15 26 49.4	19.6	704
2001 XB ₂₂₅	2004 09 22.24071	23 17 23.80	+05 47 23.4	19.5	704	2001 XC ₂₃₈	2004 09 18.34991	00 44 21.47	+15 26 46.8	19.8	704
2001 XB ₂₂₅	2004 09 22.25285	23 17 23.17	+05 47 18.7	19.7	704	2001 XC ₂₃₈	2004 09 22.29704	00 40 53.08	+15 12 47.2	18.8	704
2001 XB ₂₂₅	2004 09 22.26499	23 17 22.46	+05 47 14.1	19.8	704	2001 XC ₂₃₈	2004 09 22.31088	00 40 52.32	+15 12 43.5	19.3	704
2001 XB ₂₂₅	2004 09 22.27715	23 17 21.73	+05 47 10.3	19.9	704	2001 XC ₂₃₈	2004 09 22.32435	00 40 51.52	+15 12 40.8	19.2	704
2001 XN ₂₂₅	2004 09 13.30303	00 20 06.37	+13 30 08.8	19.8	704	2001 XC ₂₃₈	2004 09 22.33791	00 40 50.76	+15 12 37.6	19.7	704
2001 XN ₂₂₅	2004 09 13.31477	00 20 05.75	+13 30 06.2	19.9	704	2001 XC ₂₃₈	2004 09 22.35149	00 40 50.01	+15 12 34.0	19.1	704
2001 XN ₂₂₅	2004 09 13.33848	00 20 04.42	+13 29 59.9	19.9	704	2001 XC ₂₃₈	2004 09 22.32114	22 16 33.10	-08 41 09.0	20.1 V	691
2001 XN ₂₂₅	2004 09 18.30011	00 15 40.22	+13 04 42.3	18.8	704	2001 XC ₂₃₈	2004 09 22.34883	22 16 31.93	-08 41 15.7	20.3 V	691
2001 XN ₂₂₅	2004 09 18.31200	00 15 39.56	+13 04 39.3	19.1	704	2001 XC ₂₃₈	2004 09 22.37750	22 16 30.70	-08 41 22.3	20.6 V	691
2001 XN ₂₂₅	2004 09 18.32389	00 15 38.84	+13 04 34.9	19.4	704	2001 XF ₂₃₈	2004 09 17.84141	22 55 09.86	+05 55 55.4	18.2 R	185
2001 XN ₂₂₅	2004 09 18.33578	00 15 38.20	+13 04 31.3	19.6	704	2001 XF ₂₃₈	2004 09 17.85603	22 55 09.03	+05 55 51.1	18.2 R	185
2001 XN ₂₂₅	2004 09 18.34767	00 15 37.52	+13 04 26.9	19.5	704	2001 XF ₂₃₈	2004 09 17.86619	22 55 08.48	+05 55 48.2	18.1 R	185
2001 XN ₂₂₅	2004 09 22.29405	00 11 58.67	+12 40 55.6	19.1	704	2001 XF ₂₃₈	2004 09 18.24345	22 54 47.80	+05 53 58.9	18.5	704
2001 XN ₂₂₅	2004 09 22.30795	00 11 57.85	+12 40 50.7	19.5	704	2001 XF ₂₃₈	2004 09 18.25534	22 54 47.15	+05 53 55.1	18.7	704
2001 XN ₂₂₅	2004 09 22.32144	00 11 57.12	+12 40 46.0	19.8	704	2001 XF ₂₃₈	2004 09 18.26716	22 54 46.49	+05 53 51.4	18.7	704
2001 XN ₂₂₅	2004 09 22.34858	00 11 55.61	+12 40 36.0	19.4	704	2001 XF ₂₃₈	2004 09 18.27898	22 54 45.79	+05 53 48.0	18.7	704
2001 XA ₂₂₆	2004 09 17.17886	23 22 44.09	-13 11 10.0	18.6	704	2001 XF ₂₃₈	2004 09 18.29081	22 54 45.13	+05 53 44.3	19.2	704
2001 XA ₂₂₆	2004 09 17.19084	23 22 43.36	-13 11 12.6	19.0	704	2001 XF ₂₃₈	2004 09 22.22660	22 51 18.50	+05 53 39.0	18.2	704
2001 XA ₂₂₆	2004 09 17.20277	23 22 42.68	-13 11 14.5	19.5	704	2001 XF ₂₃₈	2004 09 22.23872	22 51 17.86	+05 53 35.7	18.6	704
2001 XA ₂₂₆	2004 09 17.21469	23 22 41.96	-13 11 17.3	18.9	704	2001 XF ₂₃₈	2004 09 22.25086	22 51 17.22	+05 53 31.8	18.9	704
2001 XA ₂₂₆	2004 09 17.22672	23 22 41.26	-13 11 20.4	19.1	704	2001 XF ₂₃₈	2004 09 22.26300	22 51 16.57	+05 53 27.9	18.6	704
2001 XA ₂₂₆	2004 09 21.25029	23 19 00.61	-13 24 29.2	19.7	704	2001 XF ₂₃₈	2004 09 22.27516	22 51 15.89	+05 53 24.8	18.6	704
2001 XA ₂₂₆	2004 09 21.26268	23 18 59.93	-13 24 31.6	20.0	704	2001 XN ₂₃₈	2004 09 21.22979	23 36 16.71	-15 27 48.6	18.9	704
2001 XA ₂₂₆	2004 09 21.27506	23 18 59.30	-13 24 33.4	19.7	704	2001 XN ₂₃₈	2004 09 21.24174	23 36 16.01	-15 27 52.0	19.3	704
2001 XA ₂₂₆	2004 09 21.28738	23 18 58.58	-13 24 34.3	20.2	704	2001 XN ₂₃₈	2004 09 21.25370	23 36 15.34	-15 27 54.8	19.4	704
2001 XE ₂₃₁	2004 09 22.23999	22 05 22.90	-14 20 08.1	20.3 V	691	2001 XN ₂₃₈	2004 09 21.26598	23 36 14.58	-15 27 58.5	19.0	704
2001 XE ₂₃₁	2004 09 22.26655	22 05 21.93	-14 20 11.4	20.2 V	691	2001 XN ₂₃₈	2004 09 21.27795	23 36 13.86	-15 28 02.0	19.1	704
2001 XE ₂₃₁	2004 09 22.29971	22 05 20.72	-14 20 15.6	20.1 V	691	2001 XY ₂₃₈	2004 09 18.30291	00 53 14.48	+19 19 35.6	19.5	704
2001 XJ ₂₃₂	2004 09 17.30777	02 29 21.97	+05 58 48.9	20.1	704	2001 XY ₂₃₈	2004 09 18.31479	00 53 13.88	+19 19 36.4	19.4	704
2001 XJ ₂₃₂	2004 09 17.31990	02 29 21.55	+05 58 47.9	19.8	704	2001 XY ₂₃₈	2004 09 18.32669	00 53 13.29	+19 19 35.7	19.1	704
2001 XJ ₂₃₂	2004 09 17.33215	02 29 21.32	+05 58 46.0	19.8	704	2001 XY ₂₃₈	2004 09 18.33858	00 53 12.69	+19 19 36.2	19.2	704
2001 XJ ₂₃₂	2004 09 17.34433	02 29 20.93	+05 58 44.8								

2001 XG ₂₃₉	2004 09 21.26196	23 10 34.63	-09 43 17.2	19.4	704	2001 XO ₂₄₇	2004 09 17.28145	00 16 31.98	-05 58 48.2	19.6	704
2001 XG ₂₃₉	2004 09 21.27434	23 10 33.88	-09 43 19.9	19.9	704	2001 XY ₂₄₇	2004 09 18.24370	22 16 06.47	-05 24 55.1	19.2	704
2001 XG ₂₃₉	2004 09 21.28666	23 10 33.22	-09 43 24.2	20.1	704	2001 XY ₂₄₇	2004 09 18.25599	22 16 05.91	-05 24 57.5	19.6	704
2001 XT ₂₃₉	2004 09 21.25049	23 23 25.97	-11 52 41.8	19.8	704	2001 XY ₂₄₇	2004 09 18.26815	22 16 05.35	-05 24 59.5	18.8	704
2001 XT ₂₃₉	2004 09 21.27527	23 23 24.45	-11 52 47.5	20.0	704	2001 XY ₂₄₇	2004 09 18.28032	22 16 04.76	-05 25 00.9	18.8	704
2001 XT ₂₃₉	2004 09 21.28759	23 23 23.71	-11 52 51.8	20.2	704	2001 XY ₂₄₇	2004 09 18.29252	22 16 04.18	-05 25 03.6	19.1	704
2001 XW ₂₃₉	2004 09 22.22611	22 40 03.99	+09 02 25.4	19.1	704	2001 XY ₂₄₇	2004 09 18.51252	22 15 54.80	-05 25 31.4	18.5 R	E12
2001 XW ₂₃₉	2004 09 22.23823	22 40 03.45	+09 02 21.3	19.6	704	2001 XY ₂₄₇	2004 09 18.52093	22 15 54.40	-05 25 33.5	18.6 R	E12
2001 XW ₂₃₉	2004 09 22.25036	22 40 02.76	+09 02 18.1	19.3	704	2001 XY ₂₄₇	2004 09 18.52936	22 15 54.01	-05 25 34.8	19.0 R	E12
2001 XW ₂₃₉	2004 09 22.26250	22 40 02.15	+09 02 14.7	18.8	704	2001 XY ₂₄₇	2004 09 18.53779	22 15 53.59	-05 25 35.9	18.8 R	E12
2001 XE ₂₄₀	2004 09 13.29746	23 48 30.12	-07 23 26.8	19.4 V	691	2001 XB ₂₄₉	2004 09 18.82904	01 30 04.62	-06 28 27.6	18.7 V	A50
2001 XE ₂₄₀	2004 09 13.32553	23 48 28.47	-07 23 37.2	19.5 V	691	2001 XB ₂₄₉	2004 09 18.83082	01 30 04.60	-06 28 28.5	18.5 V	A50
2001 XE ₂₄₀	2004 09 13.35305	23 48 26.86	-07 23 47.5	19.5 V	691	2001 XB ₂₄₉	2004 09 18.85036	01 30 03.76	-06 28 36.0	17.9 V	A50
2001 XE ₂₄₀	2004 09 17.23046	23 44 45.41	-07 47 35.0	18.9	704	2001 XZ ₂₄₉	2004 09 18.85213	01 30 03.68	-06 28 35.4	17.8 V	A50
2001 XE ₂₄₀	2004 09 17.24276	23 44 44.63	-07 47 39.5	19.4	704	2001 XZ ₂₄₉	2004 09 21.22682	23 12 46.56	-19 34 22.9	19.3	704
2001 XE ₂₄₀	2004 09 17.25484	23 44 43.90	-07 47 44.2	19.5	704	2001 XZ ₂₄₉	2004 09 21.23877	23 12 45.98	-19 34 25.3	19.7	704
2001 XE ₂₄₀	2004 09 17.26678	23 44 43.17	-07 47 47.6	19.8	704	2001 XZ ₂₄₉	2004 09 21.25073	23 12 45.37	-19 34 27.9	19.6	704
2001 XE ₂₄₀	2004 09 17.27871	23 44 42.51	-07 47 53.0	19.7	704	2001 XZ ₂₄₉	2004 09 21.26301	23 12 44.63	-19 34 30.8	19.5	704
2001 XE ₂₄₀	2004 09 21.23969	23 40 53.31	-08 11 09.2	19.5	704	2001 XZ ₂₄₉	2004 09 21.27498	23 12 44.09	-19 34 33.9	19.8	704
2001 XE ₂₄₀	2004 09 21.25213	23 40 52.47	-08 11 13.0	20.1	704	2001 XK ₂₅₀	2004 09 17.27578	00 51 10.53	+05 30 47.9	19.4	704
2001 XE ₂₄₀	2004 09 21.26454	23 40 51.75	-08 11 17.3	19.9	704	2001 XK ₂₅₀	2004 09 17.28745	00 51 09.98	+05 30 44.3	19.9	704
2001 XE ₂₄₀	2004 09 21.27691	23 40 50.97	-08 11 21.9	19.9	704	2001 XK ₂₅₀	2004 09 17.29913	00 51 09.36	+05 30 40.0	19.7	704
2001 XE ₂₄₀	2004 09 22.22178	23 39 56.44	-08 16 40.9	19.2	704	2001 XK ₂₅₀	2004 09 17.31081	00 51 08.90	+05 30 34.7	19.8	704
2001 XE ₂₄₀	2004 09 22.23390	23 39 55.84	-08 16 46.5	20.1	704	2001 XK ₂₅₀	2004 09 17.32250	00 51 08.28	+05 30 31.8	20.0	704
2001 XE ₂₄₀	2004 09 22.24603	23 39 55.09	-08 16 50.9	19.9	704	2001 XK ₂₅₀	2004 09 22.28753	00 47 09.44	+04 57 56.6	18.8	704
2001 XE ₂₄₀	2004 09 22.25816	23 39 54.32	-08 16 55.6	19.9	704	2001 XK ₂₅₀	2004 09 22.29970	00 47 08.80	+04 57 51.4	19.3	704
2001 XE ₂₄₀	2004 09 22.27030	23 39 53.61	-08 16 58.3	19.5	704	2001 XK ₂₅₀	2004 09 22.31184	00 47 08.13	+04 57 47.3	19.5	704
2001 XF ₂₄₀	2004 09 21.23064	23 41 12.62	-23 57 54.1	19.4	704	2001 XK ₂₅₀	2004 09 22.32398	00 47 07.45	+04 57 41.3	19.4	704
2001 XF ₂₄₀	2004 09 21.24259	23 41 11.95	-23 57 57.0	19.4	704	2001 XK ₂₅₀	2004 09 22.33612	00 47 06.89	+04 57 36.5	19.3	704
2001 XF ₂₄₀	2004 09 21.25455	23 41 11.28	-23 58 00.4	19.3	704	2001 XF ₂₅₂	2004 09 21.22936	23 32 04.33	-17 18 17.5	18.3	704
2001 XF ₂₄₀	2004 09 21.26682	23 41 10.70	-23 58 03.9	19.5	704	2001 XF ₂₅₂	2004 09 21.24132	23 32 03.74	-17 18 21.4	18.5	704
2001 XF ₂₄₀	2004 09 21.27880	23 41 10.07	-23 58 06.3	19.6	704	2001 XF ₂₅₂	2004 09 21.25328	23 32 03.14	-17 18 25.8	18.8	704
2001 XQ ₂₄₀	2004 09 18.24731	22 57 55.56	-01 53 20.0	19.8	704	2001 XF ₂₅₂	2004 09 21.26555	23 32 02.53	-17 18 29.6	18.6	704
2001 XQ ₂₄₀	2004 09 18.25959	22 57 54.84	-01 53 24.5	20.0	704	2001 XF ₂₅₂	2004 09 21.27752	23 32 01.92	-17 18 33.6	18.7	704
2001 XQ ₂₄₀	2004 09 18.27179	22 57 54.21	-01 53 27.4	20.4	704	2001 XY ₂₅₂	2004 09 21.22862	23 21 54.58	-21 31 08.3	20.0	704
2001 XQ ₂₄₀	2004 09 18.28393	22 57 53.38	-01 53 31.0	20.3	704	2001 XY ₂₅₂	2004 09 21.24058	23 21 53.96	-21 31 13.5	20.6	704
2001 XQ ₂₄₀	2004 09 18.29613	22 57 52.84	-01 53 33.7	20.1	704	2001 XY ₂₅₂	2004 09 21.25253	23 21 53.25	-21 31 16.1	20.9	704
2001 XQ ₂₄₀	2004 09 23.29807	22 53 31.44	-02 17 30.8	20.5 V	691	2001 XY ₂₅₂	2004 09 21.26481	23 21 52.63	-21 31 20.0	20.8	704
2001 XQ ₂₄₀	2004 09 23.32449	22 53 30.07	-02 17 37.9	20.1 V	691	2001 XA ₂₅₄	2004 09 17.33200	02 22 05.15	+14 48 40.5	17.8	704
2001 XQ ₂₄₀	2004 09 23.35196	22 53 28.64	-02 17 45.6	20.0 V	691	2001 XA ₂₅₄	2004 09 17.34376	02 22 04.97	+14 48 45.9	17.7	704
2001 XE ₂₄₂	2003 04 02.99726	14 38 41.87	-05 02 32.3	19.5 R	461	2001 XA ₂₅₄	2004 09 17.35552	02 22 04.79	+14 48 51.4	18.0	704
2001 XE ₂₄₂	2003 04 03.00084	14 38 41.72	-05 02 31.3		461	2001 XA ₂₅₄	2004 09 17.36725	02 22 04.58	+14 48 56.4	18.2	704
2001 XE ₂₄₂	2003 04 03.00443	14 38 41.56	-05 02 30.2		461	2001 XA ₂₅₄	2004 09 17.37899	02 22 04.38	+14 49 01.7	17.7	704
2001 XE ₂₄₂	2003 04 03.00803	14 38 41.51	-05 02 30.0		461	2001 XA ₂₅₄	2004 09 22.35992	02 20 30.07	+15 23 39.1	17.5	704
2001 XQ ₂₄₂	2004 09 18.24008	22 12 44.66	+00 42 43.0	19.0	704	2001 XA ₂₅₄	2004 09 22.37210	02 20 29.74	+15 23 44.2	17.7	704
2001 XQ ₂₄₂	2004 09 18.25197	22 12 44.12	+00 42 39.7	18.7	704	2001 XA ₂₅₄	2004 09 22.38427	02 20 29.37	+15 23 49.0	18.1	704
2001 XQ ₂₄₂	2004 09 18.26380	22 12 43.71	+00 42 35.4	18.5	704	2001 XA ₂₅₄	2004 09 22.39642	02 20 29.01	+15 23 54.2	18.0	704
2001 XQ ₂₄₂	2004 09 18.27562	22 12 43.24	+00 42 31.6	18.5	704	2001 XA ₂₅₄	2004 09 22.40880	02 20 28.69	+15 23 59.1	17.7	704
2001 XQ ₂₄₂	2004 09 18.28744	22 12 42.78	+00 42 28.0	18.5	704	2001 XM ₂₅₄	2004 09 17.27658	01 02 59.22	+02 29 06.6	18.4	704
2001 XR ₂₄₃	2004 09 09.28834	01 28 26.47	+10 43 29.1	19.5	704	2001 XM ₂₅₄	2004 09 17.28826	01 02 58.64	+02 29 05.9	18.6	704
2001 XR ₂₄₃	2004 09 09.29976	01 28 26.20	+10 43 26.7	20.2	704	2001 XM ₂₅₄	2004 09 17.29994	01 02 58.06	+02 29 05.5	18.6	704
2001 XR ₂₄₃	2004 09 09.32242	01 28 25.65	+10 43 24.9	19.8	704	2001 XM ₂₅₄	2004 09 20.30868	01 00 28.07	+02 26 19.6	18.1 R	683
2001 XR ₂₄₃	2004 09 09.33376	01 28 25.35	+10 43 23.7	20.2	704	2001 XM ₂₅₄	2004 09 20.32204	01 00 27.41	+02 26 18.1	18.5 R	683
2001 XR ₂₄₃	2004 09 13.45583	01 26 40.86	+10 33 55.6	19.0	644	2001 XM ₂₅₄	2004 09 20.33545	01 00 26.62	+02 26 17.5	18.5 R	683
2001 XR ₂₄₃	2004 09 13.46911	01 26 40.45	+10 33 53.4	18.9	644	2001 XM ₂₅₄	2004 09 22.30199	00 58 42.09	+02 24 14.8	18.7 R	683
2001 XR ₂₄₃	2004 09 13.48281	01 26 40.02	+10 33 51.2	19.1	644	2001 XM ₂₅₄	2004 09 22.31536	00 58 41.37	+02 24 12.8	18.1 R	683
2001 XR ₂₄₃	2004 09 17.32733	01 24 36.61	+10 22 10.9	19.4	704	2001 XM ₂₅₄	2004 09 22.32877	00 58 40.56	+02 24 11.7	18.4 R	683
2001 XR ₂₄₃	2004 09 17.33909	01 24 36.20	+10 22 07.7	20.2	704	2001 XM ₂₅₄	2004 09 23.29864	00 57 47.27	+02 23 05.2	18.0 R	683
2001 XR ₂₄₃	2004 09 17.35085	01 24 35.72	+10 22 04.4	19.7	704	2001 XM ₂₅₄	2004 09 23.31199	00 57 46.49	+02 23 04.3	18.3 R	683
2001 XR ₂₄₃	2004 09 17.36258	01 24 35.28	+10 22 04.0	20.4	704	2001 XM ₂₅₄	2004 09 23.32540	00 57 45.74	+02 23 04.1	18.5 R	683
2001 XR ₂₄₃	2004 09 17.37432	01 24 34.88	+10 22 00.4	20.0	704	2001 XS ₂₅₇	2004 09 17.27010	23 50 32.93	+00 36 06.1	19.1	704
2001 XR ₂₄₃	2004 09 18.08938	01 24 09.06	+10 19 30.8		118	2001 XS ₂₅₇	2004 09 17.28178	23 50 32.23	+00 36 02.5	19.5	704
2001 XR ₂₄₃	2004 09 18.10005	01 24 08.70	+10 19 28.8		118	2001 XS ₂₅₇	2004 09 17.29346	23 50 31.48	+00 36 00.0	19.8	704
2001 XR ₂₄₃	2004 09 18.29761	01 24 01.73	+10 18 48.8	19.5	704	2001 XS ₂₅₇	2004 09 17.30514	23 50 30.65	+00 35 57.2	19.4	704
2001 XR ₂₄₃	2004 09 18.30309	01 24 01.50	+10 18 47.1	19.2	704	2001 XS ₂₅₇	2004 09 17.31682	23 50 29.99	+00 35 54.2	19.8	704
2001 XR ₂₄₃	2004 09 18.30950	01 24 01.25	+10 18 46.2	19.9	704	2001 XE ₂₅₈	2004 09 23.36580	22 47 34.37	+02 00 10.5	19.9 V	691
2001 XR ₂₄₃	2004 09 18.31565	01 24 00.98	+10 18 44.7	20.0	704	2001 XE ₂₅₈	2004 09 23.39401	22 47 33.12	+01 59 56.2	20.1 V	691
2001 XR ₂₄₃	2004 09 18.32139	01 24 00.76	+10 18 44.3	19.6	704	2001 XE ₂₅₈	2004 09 23.42030	22 47 31.98	+01 59 42.8	20.0 V	691
2001 XR ₂₄₃	2004 09 18.32818	01 24 0									

2001 XK ₂₆₄	2004 09 22.31372	01 16 12.55	+06 45 24.4	19.8	704	2001 YD ₈	2004 09 18.32939	00 19 10.72	+08 55 51.3	19.6	704
2001 XK ₂₆₄	2004 09 22.32586	01 16 11.87	+06 45 22.6	19.5	704	2001 YD ₈	2004 09 18.34195	00 19 09.99	+08 55 47.5	20.4	704
2001 XK ₂₆₄	2004 09 22.33800	01 16 11.12	+06 45 20.0	19.8	704	2001 YD ₈	2004 09 18.35438	00 19 09.18	+08 55 44.8	19.9	704
2001 XK ₂₆₄	2004 09 23.28321	01 15 20.54	+06 42 23.5	19.1	704	2001 YD ₈	2004 09 22.28456	00 15 22.03	+08 38 29.4	19.7	704
2001 XK ₂₆₄	2004 09 23.29504	01 15 19.90	+06 42 20.8	19.6	704	2001 YD ₈	2004 09 22.29672	00 15 21.26	+08 38 26.1	19.7	704
2001 XK ₂₆₄	2004 09 23.30687	01 15 19.24	+06 42 19.0	19.8	704	2001 YD ₈	2004 09 22.30886	00 15 20.48	+08 38 22.4	19.8	704
2001 XK ₂₆₄	2004 09 23.31870	01 15 18.62	+06 42 16.1	19.7	704	2001 YD ₈	2004 09 22.32100	00 15 19.87	+08 38 19.1	19.8	704
2001 XK ₂₆₄	2004 09 23.33058	01 15 17.89	+06 42 13.1	19.3	704	2001 YD ₈	2004 09 22.33315	00 15 19.02	+08 38 16.1	20.0	704
2001 XL ₂₆₄	2004 09 18.24381	22 15 15.01	-03 45 33.3	17.9	704	2001 YJ ₁₀	2004 09 18.30313	01 00 03.47	+20 26 44.4	19.8	704
2001 XL ₂₆₄	2004 09 18.25610	22 15 14.52	-03 45 33.3	17.8	704	2001 YJ ₁₀	2004 09 18.31502	01 00 02.88	+20 26 44.3	20.0	704
2001 XL ₂₆₄	2004 09 18.26826	22 15 14.05	-03 45 33.8	18.0	704	2001 YJ ₁₀	2004 09 18.32691	01 00 02.28	+20 26 44.6	20.1	704
2001 XL ₂₆₄	2004 09 18.28043	22 15 13.60	-03 45 34.0	18.0	704	2001 YJ ₁₀	2004 09 18.33880	01 00 01.72	+20 26 45.0	20.0	704
2001 XL ₂₆₄	2004 09 18.29263	22 15 13.15	-03 45 34.5	17.9	704	2001 YJ ₁₀	2004 09 18.35069	01 00 01.14	+20 26 45.8	20.3	704
2001 YA	2004 09 09.44184	01 53 59.25	+10 51 55.9	20.9 V	691	2001 YA ₁₁	2004 09 17.21213	22 03 18.77	-09 18 54.1	19.3	704
2001 YA	2004 09 09.47025	01 53 58.68	+10 51 50.9	21.0 V	691	2001 YA ₁₁	2004 09 17.22387	22 03 18.34	-09 18 56.3	19.9	704
2001 YA	2004 09 09.50144	01 53 58.02	+10 51 45.3	20.8 V	691	2001 YA ₁₁	2004 09 17.24738	22 03 17.38	-09 19 01.0	20.4	704
2001 YA	2004 09 15.42214	01 51 36.70	+10 31 23.1	20.4 V	691	2001 YA ₁₁	2004 09 17.25911	22 03 17.01	-09 19 03.1	19.5	704
2001 YA	2004 09 15.45078	01 51 35.81	+10 31 16.5	20.7 V	691	2001 YA ₁₁	2004 09 21.17364	22 01 16.85	-09 30 47.5	19.2	704
2001 YA	2004 09 15.47974	01 51 34.89	+10 31 09.3	20.7 V	691	2001 YA ₁₁	2004 09 21.18581	22 01 16.45	-09 30 49.9	19.3	704
2001 YK	2004 09 17.40123	04 14 02.91	+22 18 02.7	19.6	704	2001 YA ₁₁	2004 09 21.19799	22 01 16.13	-09 30 52.0	19.1	704
2001 YK	2004 09 17.41309	04 14 03.39	+22 18 05.4	19.9	704	2001 YA ₁₁	2004 09 21.21597	22 01 15.57	-09 30 55.6	19.1	704
2001 YK	2004 09 17.42493	04 14 04.00	+22 18 09.5	20.3	704	2001 YA ₁₁	2004 09 21.22843	22 01 15.15	-09 30 58.0	19.4	704
2001 YB ₃	2004 09 17.36604	04 01 10.93	+13 34 23.6	19.9	704	2001 YA ₁₁	2004 09 22.22973	22 00 49.36	-09 33 35.2	19.1 V	691
2001 YB ₃	2004 09 17.37840	04 01 11.44	+13 34 23.5	19.7	704	2001 YA ₁₁	2004 09 22.25610	22 00 48.62	-09 33 39.4	19.4 V	691
2001 YB ₃	2004 09 17.39061	04 01 11.94	+13 34 21.0	20.0	704	2001 YA ₁₁	2004 09 22.28906	22 00 47.68	-09 33 44.4	19.7 V	691
2001 YT ₄	2004 09 18.48208	21 11 57.77	-35 33 10.8	20.0 R	E12	2001 YD ₁₁	2004 09 17.17163	21 56 32.66	-19 48 09.7	18.8	704
2001 YT ₄	2004 09 18.49071	21 11 57.51	-35 33 07.3	18.8 R	E12	2001 YD ₁₁	2004 09 17.19553	21 56 31.97	-19 48 16.1	18.9	704
2001 YT ₄	2004 09 18.49933	21 11 57.16	-35 33 05.3	19.4 R	E12	2001 YD ₁₁	2004 09 17.20746	21 56 31.58	-19 48 18.5	19.4	704
2001 YT ₄	2004 09 18.50789	21 11 56.87	-35 33 02.8	19.4 R	E12	2001 YD ₁₁	2004 09 17.21948	21 56 31.21	-19 48 23.0	19.3	704
2001 YZ ₄	2004 09 09.29743	23 55 48.94	-07 26 16.1	19.7	704	2001 YD ₁₁	2004 09 21.16732	21 55 01.49	-20 03 34.4	19.1	704
2001 YZ ₄	2004 09 09.30877	23 55 48.20	-07 26 15.7	20.7	704	2001 YD ₁₁	2004 09 21.17913	21 55 01.22	-20 03 37.1	19.1	704
2001 YZ ₄	2004 09 09.32010	23 55 47.47	-07 26 17.5	20.2	704	2001 YD ₁₁	2004 09 21.19092	21 55 00.98	-20 03 39.4	19.5	704
2001 YZ ₄	2004 09 17.25484	23 47 40.50	-07 36 04.4	20.1	704	2001 YD ₁₁	2004 09 21.20272	21 55 00.70	-20 03 42.1	19.3	704
2001 YZ ₄	2004 09 17.26678	23 47 39.71	-07 36 05.0	20.2	704	2001 YD ₁₁	2004 09 21.21459	21 55 00.45	-20 03 44.7	19.6	704
2001 YZ ₄	2004 09 17.27871	23 47 38.97	-07 36 06.0	20.1	704	2001 YN ₁₁	2003 04 26.30624	14 18 33.84	-10 27 56.7	21.4 V	691
2001 YE ₅	2004 09 18.32387	01 37 39.44	+14 28 25.4	20.4	704	2001 YN ₁₁	2003 04 26.33297	14 18 32.20	-10 27 48.9	21.0 V	691
2001 YE ₅	2004 09 18.34899	01 37 38.45	+14 28 25.9	20.6	704	2001 YN ₁₁	2003 04 26.36034	14 18 30.51	-10 27 40.8	21.5 V	691
2001 YE ₅	2004 09 18.36132	01 37 37.91	+14 28 24.7	20.2	704	2001 YN ₁₁	2004 09 16.32041	01 01 38.94	+02 03 25.7	19.0 R	683
2001 YE ₅	2004 09 23.44249	01 33 57.51	+14 23 42.0	19.7 V	691	2001 YN ₁₁	2004 09 16.33381	01 01 38.46	+02 03 22.5	19.3 R	683
2001 YE ₅	2004 09 23.46703	01 33 56.32	+14 23 40.0	19.7 V	691	2001 YN ₁₁	2004 09 16.34718	01 01 37.95	+02 03 18.1	19.3 R	683
2001 YE ₅	2004 09 23.48924	01 33 55.27	+14 23 38.1	19.7 V	691	2001 YN ₁₁	2004 09 17.23719	01 01 10.35	+01 58 44.2	18.3	704
2001 YG ₅	2004 09 21.29629	00 23 28.68	-07 19 22.4	18.9	704	2001 YN ₁₁	2004 09 17.24949	01 01 09.91	+01 58 40.6	18.7	704
2001 YG ₅	2004 09 21.30908	00 23 27.98	-07 19 29.6	19.1	704	2001 YN ₁₁	2004 09 17.26157	01 01 09.51	+01 58 36.7	18.8	704
2001 YG ₅	2004 09 21.32201	00 23 27.24	-07 19 36.1	19.2	704	2001 YN ₁₁	2004 09 17.27351	01 01 09.07	+01 58 32.7	18.9	704
2001 YG ₅	2004 09 21.33468	00 23 26.57	-07 19 41.7	19.1	704	2001 YN ₁₁	2004 09 17.28544	01 01 08.66	+01 58 29.7	19.0	704
2001 YG ₅	2004 09 21.34764	00 23 25.85	-07 19 48.8	19.4	704	2001 YN ₁₁	2004 09 17.31733	01 01 07.57	+01 58 19.8	19.0 R	683
2001 YC ₆	2004 09 17.18936	23 06 33.48	-10 47 40.6	18.9	704	2001 YN ₁₁	2004 09 17.33072	01 01 07.11	+01 58 15.2	19.2 R	683
2001 YC ₆	2004 09 17.20128	23 06 32.91	-10 47 43.6	18.5	704	2001 YN ₁₁	2004 09 17.34409	01 01 06.65	+01 58 10.7	18.2 R	683
2001 YC ₆	2004 09 17.21321	23 06 32.39	-10 47 46.7	18.5	704	2001 YR ₁₁	2004 09 18.30705	01 44 11.29	+21 14 38.0	19.8	704
2001 YC ₆	2004 09 17.22523	23 06 31.81	-10 47 49.3	18.6	704	2001 YR ₁₁	2004 09 18.31894	01 44 10.78	+21 14 38.0	20.4	704
2001 YC ₆	2004 09 21.23629	23 03 41.71	-11 03 32.1	18.2	704	2001 YR ₁₁	2004 09 18.33083	01 44 10.31	+21 14 37.3	20.2	704
2001 YC ₆	2004 09 21.24873	23 03 41.15	-11 03 34.6	18.5	704	2001 YR ₁₁	2004 09 18.35470	01 44 09.26	+21 14 35.9	19.9	704
2001 YC ₆	2004 09 21.26113	23 03 40.63	-11 03 37.2	18.8	704	2001 YF ₁₄	2004 09 18.30769	00 53 48.81	+13 21 19.5	19.5	704
2001 YC ₆	2004 09 21.27350	23 03 40.09	-11 03 40.0	18.7	704	2001 YF ₁₄	2004 09 18.32028	00 53 48.07	+13 21 18.4	19.4	704
2001 YC ₆	2004 09 21.28583	23 03 39.51	-11 03 42.9	18.2	704	2001 YF ₁₄	2004 09 18.33296	00 53 47.39	+13 21 17.0	20.0	704
2001 YD ₆	2004 09 17.15970	21 19 04.39	-16 26 59.8	19.5	704	2001 YF ₁₄	2004 09 18.34532	00 53 46.68	+13 21 16.0	19.6	704
2001 YD ₆	2004 09 17.17145	21 19 04.08	-16 27 02.0	19.7	704	2001 YF ₁₄	2004 09 18.35773	00 53 45.90	+13 21 14.2	19.5	704
2001 YD ₆	2004 09 17.18321	21 19 03.85	-16 27 01.9	19.5	704	2001 YF ₁₄	2004 09 21.29332	00 51 03.87	+13 15 53.2	19.1	704
2001 YD ₆	2004 09 17.20673	21 19 03.43	-16 27 01.5	19.5	704	2001 YF ₁₄	2004 09 21.30608	00 51 03.13	+13 15 52.2	19.4	704
2001 YF ₇	2004 09 18.31152	01 34 20.46	+13 42 04.7	19.1	704	2001 YF ₁₄	2004 09 21.31902	00 51 02.32	+13 15 49.8	19.4	704
2001 YF ₇	2004 09 18.32387	01 34 19.88	+13 42 05.3	19.5	704	2001 YF ₁₄	2004 09 21.33171	00 51 01.64	+13 15 48.8	19.5	704
2001 YF ₇	2004 09 18.33656	01 34 19.31	+13 42 05.6	19.7	704	2001 YF ₁₄	2004 09 21.34467	00 51 00.81	+13 15 46.5	19.5	704
2001 YF ₇	2004 09 18.34899	01 34 18.68	+13 42 05.2	19.8	704	2001 YF ₁₄	2004 09 22.29219	00 50 06.69	+13 13 40.5	19.5	704
2001 YF ₇	2004 09 22.30073	01 31 04.61	+13 41 18.6	19.9	704	2001 YF ₁₄	2004 09 22.29735	00 50 06.35	+13 13 40.8	19.0	704
2001 YF ₇	2004 09 22.32765	01 31 03.20	+13 41 15.9	19.6	704	2001 YF ₁₄	2004 09 22.30603	00 50 05.81	+13 13 39.2	19.6	704
2001 YF ₇	2004 09 22.34126	01 31 02.52	+13 41 17.8	20.3	704	2001 YF ₁₄	2004 09 22.31947	00 50 05.03	+13 13 37.8	19.7	704
2001 YF ₇	2004 09 22.35476	01 31 01.67	+13 41 16.8	19.9	704	2001 YF ₁₄	2004 09 22.32468	00 50 04.68	+13 13 36.4	19.3	704
2001 YF ₇	2004 09 24.19572	01 29 23.70	+13 39 59.3	19.1 V	291	2001 YF ₁₄	2004 09 22.33294	00 50 04.21	+13 13 35.0	19.5	704
2001 YF ₇	2004 09 24.20232	01 29 23.32	+13 39 58.9	19.2 V	291	2001 YF ₁₄	2004 09 22.33821	00 50 03.90	+13 13 34.5	19.8	704
2001 YF ₇	2004 09 24.20911	01 29									

2001 YS ₁₅	2004 09 17.25724	22 15 05.21	-22 29 56.7		699	2001 YJ ₂₅	2004 09 18.31756	00 20 02.79	+08 47 10.4	20.6	704
2001 YS ₁₅	2004 09 17.26940	22 15 04.81	-22 29 56.6		699	2001 YJ ₂₅	2004 09 18.33005	00 20 01.97	+08 47 07.3	19.5	704
2001 YS ₁₅	2004 09 21.19380	22 13 11.44	-22 29 29.6	19.9	704	2001 YJ ₂₅	2004 09 18.34261	00 20 01.19	+08 47 05.2	20.2	704
2001 YS ₁₅	2004 09 21.20559	22 13 11.11	-22 29 29.5	19.6	704	2001 YJ ₂₅	2004 09 18.35503	00 20 00.51	+08 47 01.4	20.5	704
2001 YS ₁₅	2004 09 21.21746	22 13 10.71	-22 29 28.1	20.0	704	2001 YJ ₂₅	2004 09 22.28466	00 16 18.38	+08 28 25.5	19.8	704
2001 YX ₁₅	2004 09 17.15655	20 42 33.62	-18 07 10.9	19.7	704	2001 YJ ₂₅	2004 09 22.29682	00 16 17.72	+08 28 21.8	19.8	704
2001 YX ₁₅	2004 09 17.16830	20 42 33.91	-18 07 11.9	19.5	704	2001 YJ ₂₅	2004 09 22.32110	00 16 16.28	+08 28 12.8	20.0	704
2001 YX ₁₅	2004 09 17.18005	20 42 34.12	-18 07 13.1	20.0	704	2001 YJ ₂₅	2004 09 22.33325	00 16 15.64	+08 28 10.7	19.8	704
2001 YX ₁₅	2004 09 17.20358	20 42 34.61	-18 07 14.8	19.5	704	2001 YF ₂₆	2004 09 16.21903	22 35 15.16	+02 00 57.8	20.1 R	683
2001 YX ₁₆	2004 09 23.36319	04 20 19.25	+26 31 13.7	20.3	704	2001 YF ₂₆	2004 09 16.23242	22 35 14.45	+02 00 53.8	20.4 R	683
2001 YX ₁₆	2004 09 23.37509	04 20 19.51	+26 31 13.8	20.6	704	2001 YF ₂₆	2004 09 18.24187	22 33 43.93	+01 49 40.0	18.9	704
2001 YX ₁₆	2004 09 23.38700	04 20 19.81	+26 31 16.0	20.1	704	2001 YF ₂₆	2004 09 18.25376	22 33 43.35	+01 49 35.7	19.2	704
2001 YA ₁₇	2004 09 17.20969	21 40 42.92	-09 59 20.9	19.1	704	2001 YF ₂₆	2004 09 18.26559	22 33 42.86	+01 49 32.0	19.1	704
2001 YA ₁₇	2004 09 17.22143	21 40 42.58	-09 59 23.2	19.7	704	2001 YF ₂₆	2004 09 18.27741	22 33 42.34	+01 49 28.6	19.5	704
2001 YA ₁₇	2004 09 17.23317	21 40 42.26	-09 59 25.1	19.5	704	2001 YF ₂₆	2004 09 18.28923	22 33 41.77	+01 49 24.5	19.5	704
2001 YA ₁₇	2004 09 17.24493	21 40 41.99	-09 59 26.1	20.3	704	2001 YZ ₂₉	1990 09 17.21940	23 24 52.93	+06 42 14.1	21.5 V	691
2001 YA ₁₇	2004 09 17.25667	21 40 41.61	-09 59 27.6	19.7	704	2001 YZ ₂₉	1990 09 17.24326	23 24 51.46	+06 42 06.7	21.0 V	691
2001 YA ₁₇	2004 09 21.17148	21 39 24.96	-10 08 09.0	19.4	704	2001 YZ ₂₉	1990 09 17.26715	23 24 50.02	+06 41 59.7	21.1 V	691
2001 YA ₁₇	2004 09 21.18365	21 39 24.71	-10 08 10.4	19.9	704	2001 YZ ₂₉	2004 09 13.40127	00 17 04.19	+12 39 33.7	19.6	644
2001 YA ₁₇	2004 09 21.19583	21 39 24.48	-10 08 12.0	19.6	704	2001 YZ ₂₉	2004 09 13.42302	00 17 02.98	+12 39 29.6	19.5	644
2001 YA ₁₇	2004 09 21.21382	21 39 24.15	-10 08 13.8	20.2	704	2001 YZ ₂₉	2004 09 13.44860	00 17 01.55	+12 39 24.7	19.9	644
2001 YA ₁₇	2004 09 21.22628	21 39 23.92	-10 08 15.7	19.7	704	2001 YZ ₂₉	2004 09 18.31122	00 12 30.99	+12 21 55.8	20.4	704
2001 YA ₁₇	2004 09 23.10934	21 38 59.23	-10 11 38.7	19.5 V	691	2001 YZ ₂₉	2004 09 18.32311	00 12 30.29	+12 21 51.7	19.7	704
2001 YA ₁₇	2004 09 23.14203	21 38 58.76	-10 11 42.0	19.4 V	691	2001 YZ ₂₉	2004 09 18.34689	00 12 28.95	+12 21 46.8	20.4	704
2001 YA ₁₇	2004 09 23.16844	21 38 58.39	-10 11 44.9	19.5 V	691	2001 YA ₃₁	2004 09 17.23183	23 59 18.72	-07 26 42.5	18.7	704
2001 YH ₁₈	2004 09 13.38421	23 47 35.20	+09 39 16.6	20.0 V	691	2001 YA ₃₁	2004 09 17.24413	23 59 17.96	-07 26 46.5	19.6	704
2001 YH ₁₈	2004 09 13.39809	23 47 34.41	+09 39 13.0	20.0 V	691	2001 YA ₃₁	2004 09 17.25621	23 59 17.30	-07 26 51.2	19.2	704
2001 YH ₁₈	2004 09 13.41227	23 47 33.59	+09 39 09.1	20.0 V	691	2001 YA ₃₁	2004 09 17.26815	23 59 16.59	-07 26 54.6	19.9	704
2001 YH ₁₈	2004 09 18.24783	23 43 00.82	+09 16 12.5	19.5	704	2001 YA ₃₁	2004 09 17.28008	23 59 15.92	-07 26 59.2	19.5	704
2001 YH ₁₈	2004 09 18.25971	23 43 00.16	+09 16 08.8	19.7	704	2001 YE ₃₃	2004 09 18.24501	22 28 07.99	-02 55 01.4	18.9	704
2001 YH ₁₈	2004 09 18.28336	23 42 58.73	+09 16 01.5	20.1	704	2001 YE ₃₃	2004 09 18.25729	22 28 07.44	-02 55 05.0	20.2	704
2001 YH ₁₈	2004 09 22.23018	23 39 13.84	+08 54 35.0	19.8	704	2001 YE ₃₃	2004 09 18.26946	22 28 06.80	-02 55 08.2	19.7	704
2001 YH ₁₈	2004 09 22.25444	23 39 12.40	+08 54 26.4	20.0	704	2001 YE ₃₃	2004 09 18.28163	22 28 06.18	-02 55 10.8	19.9	704
2001 YH ₁₈	2004 09 22.26658	23 39 11.70	+08 54 22.6	20.2	704	2001 YC ₃₅	2004 09 17.17494	22 39 13.10	-13 37 24.2	19.0	704
2001 YH ₁₈	2004 09 22.27875	23 39 10.97	+08 54 19.6	20.4	704	2001 YC ₃₅	2004 09 17.18692	22 39 12.61	-13 37 27.1	19.1	704
2001 YR ₁₈	2004 09 17.17071	21 45 31.69	-17 19 22.9	18.7	704	2001 YC ₃₅	2004 09 17.19885	22 39 12.03	-13 37 29.4	19.3	704
2001 YR ₁₈	2004 09 17.18268	21 45 31.33	-17 19 24.0	19.2	704	2001 YC ₃₅	2004 09 17.21077	22 39 11.39	-13 37 32.4	19.0	704
2001 YR ₁₈	2004 09 17.19462	21 45 31.07	-17 19 25.8	19.3	704	2001 YC ₃₅	2004 09 17.22279	22 39 10.72	-13 37 33.9	19.4	704
2001 YR ₁₈	2004 09 17.21844	21 45 30.40	-17 19 28.5	19.7	704	2001 YC ₃₅	2004 09 21.23401	22 36 08.04	-13 50 17.5	19.3	704
2001 YR ₁₈	2004 09 21.16657	21 44 10.07	-17 25 39.4	19.3	704	2001 YC ₃₅	2004 09 21.24644	22 36 07.42	-13 50 20.1	19.7	704
2001 YR ₁₈	2004 09 21.17838	21 44 09.89	-17 25 39.9	19.6	704	2001 YC ₃₅	2004 09 21.27118	22 36 06.31	-13 50 25.2	19.6	704
2001 YR ₁₈	2004 09 21.21384	21 44 09.11	-17 25 42.6	19.3	704	2001 YC ₃₅	2004 09 21.28354	22 36 05.73	-13 50 26.1	19.6	704
2001 YR ₁₈	2004 09 23.13915	21 43 42.19	-17 27 28.2	19.1 V	691	2001 YC ₄₀	2004 09 17.17208	22 03 41.52	-15 10 40.9	19.1	704
2001 YR ₁₈	2004 09 23.16558	21 43 41.78	-17 27 29.4	19.3 V	691	2001 YC ₄₀	2004 09 17.18406	22 03 41.08	-15 10 41.5	19.5	704
2001 YR ₁₈	2004 09 23.19178	21 43 41.39	-17 27 30.5	19.8 V	691	2001 YC ₄₀	2004 09 17.19599	22 03 40.74	-15 10 41.7	19.3	704
2001 YX ₁₈	2004 09 23.45805	01 35 18.97	+08 31 59.1	19.9 V	691	2001 YC ₄₀	2004 09 17.20791	22 03 40.30	-15 10 42.5	20.1	704
2001 YX ₁₈	2004 09 23.48324	01 35 17.80	+08 31 55.2	19.9 V	691	2001 YC ₄₀	2004 09 17.21994	22 03 39.91	-15 10 42.3	19.5	704
2001 YX ₁₈	2004 09 23.50673	01 35 16.70	+08 31 51.5	19.9 V	691	2001 YC ₄₀	2004 09 18.31108	01 26 56.69	+17 39 27.9	19.1	704
2001 YU ₂₀	2003 03 31.42415	14 42 07.38	-23 38 19.5	20.5	644	2001 YC ₄₀	2004 09 18.32344	01 26 56.15	+17 39 25.6	19.2	704
2001 YU ₂₀	2003 03 31.46502	14 42 06.09	-23 38 17.0	19.9	644	2001 YC ₄₀	2004 09 18.33612	01 26 55.64	+17 39 24.0	19.3	704
2001 YU ₂₀	2003 03 31.48697	14 42 05.41	-23 38 15.7	20.2	644	2001 YT ₄₁	2004 09 18.37452	04 00 40.70	+27 12 42.5	19.6	704
2001 YU ₂₀	2004 09 18.31892	00 34 48.47	+12 58 09.0	20.0	704	2001 YT ₄₁	2004 09 18.39885	04 00 41.79	+27 12 50.7	20.2	704
2001 YU ₂₀	2004 09 18.34395	00 34 46.98	+12 58 02.1	20.2	704	2001 YT ₄₁	2004 09 18.41103	04 00 42.37	+27 12 55.9	19.9	704
2001 YU ₂₀	2004 09 18.35637	00 34 46.31	+12 57 58.7	20.7	704	2001 YT ₄₁	2004 09 23.36230	04 04 17.01	+27 39 33.4	19.4	704
2001 YX ₂₀	2004 09 18.24603	23 25 34.40	+08 56 50.8	18.9	704	2001 YT ₄₁	2004 09 23.37421	04 04 17.45	+27 39 36.1	19.6	704
2001 YX ₂₀	2004 09 18.25791	23 25 33.70	+08 56 46.2	19.1	704	2001 YT ₄₁	2004 09 23.38610	04 04 17.90	+27 39 40.9	19.5	704
2001 YX ₂₀	2004 09 18.26974	23 25 33.03	+08 56 41.9	19.2	704	2001 YT ₄₁	2004 09 23.39798	04 04 18.37	+27 39 44.7	19.4	704
2001 YX ₂₀	2004 09 18.28156	23 25 32.32	+08 56 37.1	19.3	704	2001 YH ₄₂	2004 09 17.28198	23 49 33.52	-01 19 42.7	20.0	704
2001 YX ₂₀	2004 09 18.29339	23 25 31.63	+08 56 32.8	19.2	704	2001 YH ₄₂	2004 09 17.29366	23 49 32.83	-01 19 42.8	19.8	704
2001 YX ₂₀	2004 09 22.22919	23 21 55.51	+08 30 57.7	19.2	704	2001 YH ₄₂	2004 09 17.30534	23 49 32.07	-01 19 47.1	19.8	704
2001 YX ₂₀	2004 09 22.24131	23 21 54.78	+08 30 53.7	19.7	704	2001 YH ₄₂	2004 09 17.31702	23 49 31.37	-01 19 51.1	19.5	704
2001 YX ₂₀	2004 09 22.25345	23 21 54.09	+08 30 49.5	19.3	704	2001 YJ ₄₄	2004 09 23.37410	22 41 58.62	-01 17 13.2	20.9 V	691
2001 YX ₂₀	2004 09 22.26559	23 21 53.43	+08 30 45.8	19.6	704	2001 YJ ₄₄	2004 09 23.40183	22 41 57.35	-01 17 20.9	21.1 V	691
2001 YX ₂₀	2004 09 23.16230	23 21 05.86	+08 24 41.5	19.0	704	2001 YJ ₄₄	2004 09 23.42811	22 41 56.02	-01 17 28.2	21.3 V	691
2001 YX ₂₀	2004 09 23.17435	23 21 05.22	+08 24 35.5	19.5	704	2001 YR ₄₇	2004 09 17.27658	00 57 47.89	+03 31 38.6	19.3	704
2001 YX ₂₀	2004 09 23.18641	23 21 04.53	+08 24 30.6	19.2	704	2001 YR ₄₇	2004 09 17.28826	00 57 47.50	+03 31 34.3	20.3	704
2001 YX ₂₀	2004 09 23.19841	23 21 03.86	+08 24 25.9	19.3	704	2001 YR ₄₇	2004 09 17.29994	00 57 46.86	+03 31 31.0	20.4	704
2001 YX ₂₀	2004 09 23.21040	23 21 03.18	+08 24 21.5	19.2	704	2001 YR ₄₇	2004 09 17.31162	00 57 46.14	+03 31 28.5	19.8	704
2001 YF ₂₃	2004 09 08.00837	00 22 06.30	+07 54 46.0	18.5 R	246	2001 YR ₄₇	2004 0				

2001 YJ ₅₂	2004 09 18.25439	23 47 13.78	+01 15 09.8	19.8	704	2001 YT ₆₂	2004 09 21.20165	21 46 26.32	-22 37 45.8	19.5	704
2001 YJ ₅₂	2004 09 18.26189	23 47 13.40	+01 15 06.4	20.0	704	2001 YT ₆₂	2004 09 21.21352	21 46 26.00	-22 37 45.7	19.6	704
2001 YJ ₅₂	2004 09 18.26657	23 47 13.12	+01 15 05.9	19.6	704	2001 YA ₆₃	2004 09 18.31207	01 40 34.75	+18 28 29.1	19.3	704
2001 YJ ₅₂	2004 09 18.27372	23 47 12.75	+01 15 03.6	20.1	704	2001 YA ₆₃	2004 09 18.32442	01 40 34.37	+18 28 30.5	19.3	704
2001 YJ ₅₂	2004 09 18.27869	23 47 12.45	+01 15 02.1	19.8	704	2001 YA ₆₃	2004 09 18.33711	01 40 33.94	+18 28 30.8	20.1	704
2001 YJ ₅₂	2004 09 18.29084	23 47 11.74	+01 14 58.1	20.1	704	2001 YA ₆₃	2004 09 18.34954	01 40 33.60	+18 28 33.4	20.0	704
2001 YP ₅₂	2004 09 17.22621	22 36 23.09	-06 29 17.3	19.8	704	2001 YA ₆₃	2004 09 18.36187	01 40 33.19	+18 28 34.1	20.2	704
2001 YP ₅₂	2004 09 17.23798	22 36 22.52	-06 29 21.0	19.8	704	2001 YD ₆₃	2004 08 11.44213	00 20 17.57	+09 02 26.1	19.1	644
2001 YP ₅₂	2004 09 17.26145	22 36 21.32	-06 29 29.6	19.5	704	2001 YD ₆₃	2004 08 11.45694	00 20 17.54	+09 02 30.5	19.1	644
2001 YP ₅₂	2004 09 18.51531	22 35 18.04	-06 35 33.9	19.3 R	E12	2001 YD ₆₃	2004 08 11.47028	00 20 17.51	+09 02 34.4	19.0	644
2001 YP ₅₂	2004 09 18.52375	22 35 17.61	-06 35 35.6	19.0 R	E12	2001 YD ₆₃	2004 09 10.42184	00 06 50.07	+09 53 29.2	18.3	644
2001 YP ₅₂	2004 09 18.53218	22 35 17.12	-06 35 37.9	19.6 R	E12	2001 YD ₆₃	2004 09 10.44332	00 06 48.88	+09 53 26.8	18.2	644
2001 YP ₅₂	2004 09 18.54060	22 35 16.73	-06 35 40.4	20.1 R	E12	2001 YD ₆₃	2004 09 10.46979	00 06 47.53	+09 53 23.8	18.7	644
2001 YR ₅₂	2004 08 13.21409	21 11 03.29	+00 47 27.6	18.9	644	2001 YD ₆₃	2004 09 18.25274	23 59 48.87	+09 32 55.7	18.5	704
2001 YR ₅₂	2004 08 13.23563	21 11 02.00	+00 47 26.3	18.6	644	2001 YD ₆₃	2004 09 18.26497	23 59 48.24	+09 32 52.6	19.5	704
2001 YR ₅₂	2004 08 13.25880	21 11 00.62	+00 47 24.8	18.4	644	2001 YD ₆₃	2004 09 18.27708	23 59 47.36	+09 32 49.5	19.5	704
2001 YP ₅₃	2004 09 17.23012	23 39 32.86	-06 35 02.5	19.2	704	2001 YD ₆₃	2004 09 18.28921	23 59 46.73	+09 32 48.3	19.1	704
2001 YP ₅₃	2004 09 17.24242	23 39 32.10	-06 35 07.1	19.4	704	2001 YD ₆₃	2004 09 18.30142	23 59 45.98	+09 32 45.9	19.1	704
2001 YP ₅₃	2004 09 17.25450	23 39 31.37	-06 35 11.1	19.5	704	2001 YD ₆₃	2004 09 22.23227	23 56 02.74	+09 17 55.3	18.5	704
2001 YP ₅₃	2004 09 17.26644	23 39 30.65	-06 35 15.1	19.6	704	2001 YD ₆₃	2004 09 22.24440	23 56 02.02	+09 17 52.0	19.1	704
2001 YP ₅₃	2004 09 17.27837	23 39 29.94	-06 35 18.5	19.5	704	2001 YD ₆₃	2004 09 22.25653	23 56 01.29	+09 17 49.1	18.6	704
2001 YG ₅₄	2004 09 16.98314	01 55 17.06	+20 28 20.9	18.8 R	A35	2001 YD ₆₃	2004 09 22.26867	23 56 00.55	+09 17 46.4	18.6	704
2001 YG ₅₄	2004 09 16.98682	01 55 17.02	+20 28 21.6	19.1 R	A35	2001 YD ₆₃	2004 09 22.28084	23 55 59.81	+09 17 43.3	18.5	704
2001 YG ₅₄	2004 09 16.99043	01 55 16.94	+20 28 22.0	18.9 R	A35	2001 YM ₆₃	2004 09 17.18577	22 23 02.97	-16 57 27.5	19.5	704
2001 YG ₅₄	2004 09 18.31306	01 54 54.00	+20 31 15.9	19.4	704	2001 YM ₆₃	2004 09 17.19770	22 23 02.51	-16 57 28.1	19.3	704
2001 YG ₅₄	2004 09 18.32541	01 54 53.60	+20 31 19.9	19.8	704	2001 YM ₆₃	2004 09 17.20962	22 23 01.97	-16 57 30.4	20.0	704
2001 YG ₅₄	2004 09 18.33809	01 54 53.40	+20 31 21.7	20.0	704	2001 YM ₆₃	2004 09 17.22164	22 23 01.39	-16 57 32.0	19.5	704
2001 YG ₅₄	2004 09 18.35053	01 54 53.06	+20 31 23.4	19.8	704	2001 YM ₆₃	2004 09 17.22966	22 23 01.12	-16 57 34.4	19.1 R	699
2001 YG ₅₄	2004 09 18.36286	01 54 52.90	+20 31 23.7	20.1	704	2001 YM ₆₃	2004 09 17.24183	22 23 00.68	-16 57 35.4	19.5	699
2001 YG ₅₄	2004 09 19.00736	01 54 40.18	+20 32 35.2	18.7 R	A35	2001 YM ₆₃	2004 09 17.25400	22 23 00.03	-16 57 37.5	19.5	699
2001 YG ₅₄	2004 09 19.01840	01 54 39.93	+20 32 36.5	18.9 R	A35	2001 YM ₆₃	2004 09 17.26615	22 22 59.40	-16 57 39.3	19.5	699
2001 YG ₅₄	2004 09 19.02495	01 54 39.79	+20 32 37.2	18.5 R	A35	2001 YM ₆₃	2004 09 21.17062	22 20 25.86	-17 07 13.1	19.5	704
2001 YK ₅₄	2004 09 17.26818	23 30 12.52	-04 43 22.3	19.4	704	2001 YM ₆₃	2004 09 21.18243	22 20 25.48	-17 07 15.5	20.1	704
2001 YK ₅₄	2004 09 17.27985	23 30 11.85	-04 43 24.9	19.4	704	2001 YM ₆₃	2004 09 21.19423	22 20 24.92	-17 07 17.1	20.2	704
2001 YK ₅₄	2004 09 17.29153	23 30 11.14	-04 43 30.2	19.0	704	2001 YM ₆₃	2004 09 21.20602	22 20 24.50	-17 07 18.4	20.0	704
2001 YK ₅₄	2004 09 17.30321	23 30 10.42	-04 43 32.6	19.6	704	2001 YM ₆₃	2004 09 21.21789	22 20 24.04	-17 07 19.6	20.1	704
2001 YK ₅₄	2004 09 17.31489	23 30 09.65	-04 43 36.2	19.6	704	2001 YP ₆₃	2004 09 15.31758	00 17 10.28	+04 06 16.2	19.8 V	691
2001 YL ₅₇	2004 09 21.24153	00 03 26.44	-13 28 47.1	19.0	704	2001 YP ₆₃	2004 09 15.34586	00 17 08.77	+04 06 07.3	19.8 V	691
2001 YL ₅₇	2004 09 21.25397	00 03 25.70	-13 28 51.7	19.4	704	2001 YP ₆₃	2004 09 15.37270	00 17 07.32	+04 05 58.8	19.7 V	691
2001 YL ₅₇	2004 09 21.26638	00 03 24.92	-13 28 54.8	19.3	704	2001 YP ₆₃	2004 09 17.27244	00 15 28.16	+03 55 48.5	19.8	704
2001 YL ₅₇	2004 09 21.27875	00 03 24.12	-13 28 57.5	19.5	704	2001 YP ₆₃	2004 09 17.29579	00 15 26.88	+03 55 40.2	20.1	704
2001 YL ₅₇	2004 09 21.29107	00 03 23.36	-13 28 59.9	19.1	704	2001 YP ₆₃	2004 09 17.30747	00 15 26.21	+03 55 37.6	20.0	704
2001 YL ₅₇	2004 09 21.29444	00 03 23.12	-13 29 00.3	19.0	704	2001 YP ₆₃	2004 09 17.31916	00 15 25.66	+03 55 34.4	20.4	704
2001 YL ₅₇	2004 09 21.30723	00 03 22.35	-13 29 03.2	19.2	704	2001 YP ₆₃	2004 09 18.29944	00 10 28.71	+13 43 40.6	19.0	704
2001 YL ₅₇	2004 09 21.32016	00 03 21.49	-13 29 06.3	19.1	704	2001 YR ₆₃	2004 09 18.31133	00 10 27.99	+13 43 37.6	19.3	704
2001 YL ₅₇	2004 09 21.33282	00 03 20.70	-13 29 09.6	19.3	704	2001 YR ₆₃	2004 09 18.32322	00 10 27.31	+13 43 35.3	18.9	704
2001 YL ₅₇	2004 09 21.34579	00 03 19.94	-13 29 12.0	19.0	704	2001 YR ₆₃	2004 09 18.33511	00 10 26.66	+13 43 33.0	19.6	704
2001 YQ ₅₇	2004 09 17.27729	01 09 52.95	+08 04 02.8	20.0	704	2001 YR ₆₃	2004 09 18.34700	00 10 25.94	+13 43 29.9	19.2	704
2001 YQ ₅₇	2004 09 17.28897	01 09 52.37	+08 03 59.2	20.3	704	2001 YR ₆₃	2004 09 21.29187	00 07 41.19	+13 31 44.6	18.9	704
2001 YQ ₅₇	2004 09 17.30065	01 09 51.82	+08 03 57.3	20.4	704	2001 YR ₆₃	2004 09 21.30481	00 07 40.41	+13 31 41.7	19.4	704
2001 YQ ₅₇	2004 09 17.31233	01 09 51.32	+08 03 54.0	20.7	704	2001 YR ₆₃	2004 09 21.31774	00 07 39.64	+13 31 38.2	19.4	704
2001 YQ ₅₇	2004 09 17.32402	01 09 50.76	+08 03 51.8	20.5	704	2001 YR ₆₃	2004 09 21.33046	00 07 38.91	+13 31 34.4	19.4	704
2001 YV ₅₇	2004 09 17.17117	21 55 13.06	-19 29 11.3	18.9	704	2001 YR ₆₃	2004 09 21.34338	00 07 38.13	+13 31 31.7	19.4	704
2001 YV ₅₇	2004 09 17.18314	21 55 12.75	-19 29 12.3	20.0	704	2001 YR ₆₃	2004 09 22.29102	00 06 44.50	+13 27 20.0	18.5	704
2001 YV ₅₇	2004 09 17.19508	21 55 12.49	-19 29 10.5	19.9	704	2001 YR ₆₃	2004 09 22.29421	00 06 44.44	+13 27 18.3	19.1	704
2001 YV ₅₇	2004 09 17.20700	21 55 12.13	-19 29 11.3	19.7	704	2001 YR ₆₃	2004 09 22.30481	00 06 43.67	+13 27 15.6	18.8	704
2001 YV ₅₇	2004 09 17.21902	21 55 11.82	-19 29 09.8	19.3	704	2001 YR ₆₃	2004 09 22.31830	00 06 42.87	+13 27 11.9	19.1	704
2001 YE ₅₈	2004 09 18.19134	21 53 26.50	-04 38 02.1	19.5	704	2001 YR ₆₃	2004 09 22.32153	00 06 42.83	+13 27 10.4	19.1	704
2001 YE ₅₈	2004 09 18.20397	21 53 26.02	-04 38 04.9	19.9	704	2001 YR ₆₃	2004 09 22.33177	00 06 42.08	+13 27 07.5	18.7	704
2001 YE ₅₈	2004 09 18.21597	21 53 25.55	-04 38 08.6	19.9	704	2001 YR ₆₃	2004 09 22.33509	00 06 42.05	+13 27 06.9	19.2	704
2001 YE ₅₈	2004 09 18.24032	21 53 24.51	-04 38 14.1	19.7	704	2001 YR ₆₃	2004 09 22.34537	00 06 41.23	+13 27 04.1	18.8	704
2001 YD ₅₉	2004 09 18.31229	01 45 51.73	+17 58 22.2	19.8	704	2001 YR ₆₃	2004 09 22.34867	00 06 41.21	+13 27 02.8	19.4	704
2001 YD ₅₉	2004 09 18.32464	01 45 51.20	+17 58 22.4	20.3	704	2001 YA ₆₄	2004 08 21.32743	22 57 55.68	-07 41 15.7	18.1 R	703
2001 YD ₅₉	2004 09 18.33733	01 45 50.71	+17 58 22.2	19.8	704	2001 YA ₆₄	2004 08 21.33741	22 57 55.21	-07 41 19.2	18.8 R	703
2001 YD ₅₉	2004 09 18.34976	01 45 50.25	+17 58 21.7	20.4	704	2001 YA ₆₄	2004 08 21.34740	22 57 54.65	-07 41 20.9	17.9 R	703
2001 YD ₅₉	2004 09 18.36209	01 45 49.74	+17 58 21.0	20.1	704	2001 YA ₆₄	2004 08 21.35750	22 57 54.16	-07 41 24.7	18.6 R	703
2001 YR ₅₉	2004 09 09.23894	00 13 09.82	-04 42 52.7	19.7	704	2001 YA ₆₄	2004 09 17.21478	22 33 36.90	-10 08 41.0	18.9	704
2001 YR ₅₉	2004 09 09.25075	00 13 09.33	-04 42 56.6	20.1	704	2001 YA ₆₄	2004 09 17.22652	22 33 36.26	-10 08 44.6	19.1	704
2001 YR ₅₉	2004 09 09.26292	00 13 08.67	-04 43 01.0	20.0	704	2001 YA ₆₄	2004				

2001 YR ₆₆	2004 09 17.27848	23 46 54.66	-05 15 15.1	19.9	704	2001 YY ₇₆	2004 09 21.19092	21 50 49.24	-19 51 55.7	20.0	704
2001 YW ₆₆	2004 09 17.27436	00 35 01.23	+02 17 18.2	19.9	704	2001 YY ₇₆	2004 09 21.20272	21 50 48.75	-19 51 55.9	19.7	704
2001 YW ₆₆	2004 09 17.28603	00 35 00.60	+02 17 16.5	19.9	704	2001 YY ₇₆	2004 09 21.21459	21 50 48.38	-19 51 57.7	20.1	704
2001 YW ₆₆	2004 09 17.29772	00 35 00.02	+02 17 15.5	20.2	704	2001 YX ₇₇	2004 09 17.16051	21 21 48.34	-14 46 38.2	18.8	704
2001 YW ₆₆	2004 09 17.30940	00 34 59.41	+02 17 10.8	19.9	704	2001 YX ₇₇	2004 09 17.17226	21 21 48.05	-14 46 38.1	19.4	704
2001 YW ₆₆	2004 09 17.32109	00 34 58.68	+02 17 08.7	20.0	704	2001 YX ₇₇	2004 09 17.18403	21 21 47.76	-14 46 39.6	19.1	704
2001 YW ₆₆	2004 09 20.28918	00 32 18.79	+02 03 15.7	20.6 R	683	2001 YX ₇₇	2004 09 17.19578	21 21 47.52	-14 46 40.6	19.5	704
2001 YW ₆₆	2004 09 20.30253	00 32 18.07	+02 03 11.1	20.8 R	683	2001 YX ₇₇	2004 09 17.20754	21 21 47.21	-14 46 41.1	19.5	704
2001 YW ₆₆	2004 09 20.31594	00 32 17.23	+02 03 07.6	21.1 R	683	2001 YD ₇₈	2004 09 17.28249	23 59 28.41	+00 17 41.0	19.9	704
2001 YW ₆₆	2004 09 23.27906	00 29 32.06	+01 48 48.6	20.5 R	683	2001 YD ₇₈	2004 09 17.29417	23 59 27.68	+00 17 37.2	19.5	704
2001 YW ₆₆	2004 09 23.29242	00 29 31.12	+01 48 46.8	21.2 R	683	2001 YD ₇₈	2004 09 17.30585	23 59 26.96	+00 17 35.4	19.9	704
2001 YW ₆₆	2004 09 23.30583	00 29 30.47	+01 48 40.6	20.8 R	683	2001 YD ₇₈	2004 09 17.31753	23 59 26.30	+00 17 31.3	19.9	704
2001 YG ₆₇	2004 09 23.35632	02 37 13.03	+17 17 15.9	18.9	704	2001 YD ₇₈	2004 09 18.01689	23 58 46.26	+00 14 19.3		246
2001 YG ₆₇	2004 09 23.39245	02 37 12.10	+17 17 17.3	19.3	704	2001 YD ₇₈	2004 09 18.01774	23 58 46.21	+00 14 18.9		246
2001 YG ₆₇	2004 09 23.40449	02 37 11.75	+17 17 17.9	19.0	704	2001 YD ₇₈	2004 09 18.01813	23 58 46.19	+00 14 18.8		246
2001 YT ₆₇	2004 09 17.27739	01 06 07.38	+06 18 51.5	19.3	704	2001 YD ₇₈	2004 09 18.01864	23 58 46.11	+00 14 19.0		246
2001 YT ₆₇	2004 09 17.28907	01 06 06.84	+06 18 49.2	19.7	704	2001 YD ₇₈	2004 09 18.01948	23 58 46.10	+00 14 18.5		246
2001 YT ₆₇	2004 09 17.30075	01 06 06.30	+06 18 46.0	19.8	704	2001 YD ₇₈	2004 09 18.01992	23 58 46.07	+00 14 18.4		246
2001 YT ₆₇	2004 09 17.31243	01 06 05.85	+06 18 44.0	19.4	704	2001 YD ₇₈	2004 09 18.02052	23 58 46.02	+00 14 18.3		246
2001 YT ₆₇	2004 09 17.32412	01 06 05.34	+06 18 41.2	19.9	704	2001 YD ₇₈	2004 09 18.30280	23 58 29.85	+00 13 01.1	19.8	704
2001 YT ₆₇	2004 09 22.28852	01 02 22.88	+05 59 16.2	19.4	704	2001 YD ₇₈	2004 09 18.32782	23 58 28.45	+00 12 53.8	19.8	704
2001 YT ₆₇	2004 09 22.30069	01 02 22.26	+05 59 13.6	19.4	704	2001 YD ₇₈	2004 09 18.34043	23 58 27.77	+00 12 51.4	20.3	704
2001 YT ₆₇	2004 09 22.31283	01 02 21.67	+05 59 10.3	20.0	704	2001 YD ₇₈	2004 09 18.35285	23 58 27.01	+00 12 47.7	20.5	704
2001 YT ₆₇	2004 09 22.32497	01 02 20.98	+05 59 06.5	20.2	704	2001 YE ₇₈	2004 09 18.37452	03 59 41.59	+27 04 40.3	19.3	704
2001 YT ₆₇	2004 09 22.33711	01 02 20.44	+05 59 04.4	19.3	704	2001 YE ₇₈	2004 09 18.38662	03 59 41.94	+27 04 44.8	19.2	704
2001 YV ₆₇	2004 09 18.19223	21 58 03.30	-03 23 02.4	18.4	704	2001 YE ₇₈	2004 09 18.39885	03 59 42.42	+27 04 47.8	19.5	704
2001 YV ₆₇	2004 09 18.20485	21 58 02.78	-03 23 04.7	19.2	704	2001 YE ₇₈	2004 09 18.41103	03 59 42.77	+27 04 51.6	19.8	704
2001 YV ₆₇	2004 09 18.21686	21 58 02.34	-03 23 07.1	18.8	704	2001 YE ₇₈	2004 09 23.34972	04 02 25.36	+27 24 20.3	19.0	704
2001 YV ₆₇	2004 09 18.22915	21 58 01.84	-03 23 09.2	18.8	704	2001 YE ₇₈	2004 09 23.36161	04 02 25.61	+27 24 23.4	19.6	704
2001 YV ₆₇	2004 09 18.24120	21 58 01.38	-03 23 11.4	19.2	704	2001 YE ₇₈	2004 09 23.37352	04 02 26.00	+27 24 25.8	19.8	704
2001 YV ₆₇	2004 09 23.28592	00 21 10.67	+22 15 51.0	19.6	704	2001 YE ₇₈	2004 09 23.38541	04 02 26.15	+27 24 28.8	19.7	704
2001 YV ₆₇	2004 09 23.29775	00 21 10.08	+22 15 47.4	20.3	704	2001 YE ₇₈	2004 09 23.39729	04 02 26.46	+27 24 31.1	19.3	704
2001 YV ₆₇	2004 09 23.30958	00 21 09.38	+22 15 45.5	20.1	704	2001 YG ₇₈	2004 09 17.17265	22 12 16.28	-17 40 03.1	19.2	704
2001 YV ₆₇	2004 09 23.32141	00 21 08.63	+22 15 44.0	19.9	704	2001 YG ₇₈	2004 09 17.18463	22 12 15.70	-17 40 05.2	19.6	704
2001 YV ₆₇	2004 09 23.33329	00 21 07.96	+22 15 39.4	19.8	704	2001 YG ₇₈	2004 09 17.19656	22 12 15.03	-17 40 08.8	19.4	704
2001 YJ ₇₀	2004 09 18.25107	22 08 52.86	+00 00 54.0	19.6	704	2001 YG ₇₈	2004 09 17.20848	22 12 14.52	-17 40 10.0	19.6	704
2001 YJ ₇₀	2004 09 18.26290	22 08 52.30	+00 00 50.2	20.0	704	2001 YG ₇₈	2004 09 17.22050	22 12 13.94	-17 40 11.9	19.5	704
2001 YJ ₇₀	2004 09 18.27472	22 08 51.81	+00 00 48.8	19.8	704	2001 YJ ₇₈	2004 09 17.17483	22 34 26.34	-14 46 24.2	19.2	704
2001 YJ ₇₀	2004 09 18.28654	22 08 51.28	+00 00 46.5	20.3	704	2001 YJ ₇₈	2004 09 17.18680	22 34 25.58	-14 46 25.7	19.9	704
2001 YM ₇₀	2004 09 23.29384	02 17 43.83	+24 49 47.0	19.4	704	2001 YJ ₇₈	2004 09 17.19873	22 34 24.97	-14 46 30.1	19.7	704
2001 YM ₇₀	2004 09 23.30567	02 17 43.57	+24 49 50.8	19.8	704	2001 YJ ₇₈	2004 09 17.21065	22 34 24.30	-14 46 31.9	19.6	704
2001 YM ₇₀	2004 09 23.31750	02 17 43.24	+24 49 54.0	19.8	704	2001 YJ ₇₈	2004 09 17.22268	22 34 23.71	-14 46 35.7	19.4	704
2001 YM ₇₀	2004 09 23.32938	02 17 43.05	+24 49 55.3	19.8	704	2001 YJ ₇₈	2004 09 21.18435	22 31 07.15	-15 01 59.2	19.6	704
2001 YM ₇₀	2004 09 23.34122	02 17 42.81	+24 49 57.6	19.3	704	2001 YJ ₇₈	2004 09 21.19615	22 31 06.56	-15 02 01.7	19.7	704
2001 YW ₇₀	2004 09 18.30518	00 21 56.29	+11 00 51.0	19.1	704	2001 YJ ₇₈	2004 09 21.20795	22 31 06.00	-15 02 03.5	19.4	704
2001 YW ₇₀	2004 09 18.31778	00 21 55.59	+11 00 49.3	19.2	704	2001 YJ ₇₈	2004 09 21.21982	22 31 05.45	-15 02 06.2	19.6	704
2001 YW ₇₀	2004 09 18.33027	00 21 54.83	+11 00 47.2	19.5	704	2001 YK ₇₈	2004 09 18.30518	00 20 58.11	+11 54 29.1	18.9	704
2001 YW ₇₀	2004 09 18.34283	00 21 54.17	+11 00 45.3	19.5	704	2001 YK ₇₈	2004 09 18.31778	00 20 57.40	+11 54 27.7	19.0	704
2001 YW ₇₀	2004 09 18.35525	00 21 53.39	+11 00 42.9	19.5	704	2001 YK ₇₈	2004 09 18.33027	00 20 56.72	+11 54 26.0	19.1	704
2001 YW ₇₀	2004 09 22.29460	00 18 15.10	+10 48 20.3	18.2	704	2001 YK ₇₈	2004 09 18.34283	00 20 56.01	+11 54 24.5	18.8	704
2001 YW ₇₀	2004 09 22.30844	00 18 14.30	+10 48 17.6	18.9	704	2001 YK ₇₈	2004 09 18.35525	00 20 55.30	+11 54 23.2	19.6	704
2001 YW ₇₀	2004 09 22.32193	00 18 13.47	+10 48 15.0	18.9	704	2001 YK ₇₈	2004 09 22.29470	00 17 22.29	+11 44 33.0	18.5	704
2001 YW ₇₀	2004 09 22.33549	00 18 12.64	+10 48 11.8	18.8	704	2001 YK ₇₈	2004 09 22.30854	00 17 21.44	+11 44 30.7	19.0	704
2001 YW ₇₀	2004 09 22.34907	00 18 11.85	+10 48 08.9	19.1	704	2001 YK ₇₈	2004 09 22.32203	00 17 20.66	+11 44 28.3	19.0	704
2001 YA ₇₁	2004 09 17.17311	22 20 02.22	-14 41 40.0	17.8	704	2001 YK ₇₈	2004 09 22.33559	00 17 19.92	+11 44 25.6	18.6	704
2001 YA ₇₁	2004 09 17.18508	22 20 01.74	-14 41 41.9	18.4	704	2001 YK ₇₈	2004 09 22.34917	00 17 19.14	+11 44 23.1	18.5	704
2001 YA ₇₁	2004 09 17.19702	22 20 01.26	-14 41 44.5	18.0	704	2001 YP ₇₈	2004 09 23.29256	22 55 18.88	-00 52 29.7	20.9 V	691
2001 YA ₇₁	2004 09 17.20894	22 20 00.77	-14 41 46.9	18.3	704	2001 YP ₇₈	2004 09 23.31921	22 55 17.56	-00 52 36.2	20.7 V	691
2001 YA ₇₁	2004 09 17.22096	22 20 00.21	-14 41 49.0	18.2	704	2001 YP ₇₈	2004 09 23.34640	22 55 16.19	-00 52 43.7	20.8 V	691
2001 YA ₇₁	2004 09 21.17083	22 17 46.11	-14 53 08.8	17.8	704	2001 YU ₇₈	2004 09 16.32316	01 05 37.42	+02 06 51.5	19.8 R	683
2001 YA ₇₁	2004 09 21.18264	22 17 45.67	-14 53 10.0	18.2	704	2001 YU ₇₈	2004 09 16.33655	01 05 36.85	+02 06 47.9	19.7 R	683
2001 YA ₇₁	2004 09 21.19444	22 17 45.28	-14 53 12.3	18.3	704	2001 YU ₇₈	2004 09 16.34993	01 05 36.19	+02 06 46.6	19.8 R	683
2001 YA ₇₁	2004 09 21.20623	22 17 44.89	-14 53 13.9	18.3	704	2001 YU ₇₈	2004 09 17.23731	01 04 57.53	+02 03 33.4	19.0	704
2001 YA ₇₁	2004 09 21.21811	22 17 44.47	-14 53 16.0	18.2	704	2001 YU ₇₈	2004 09 17.24961	01 04 56.95	+02 03 31.5	19.3	704
2001 YB ₇₁	2004 09 22.22942	22 22 28.61	+11 56 52.9	19.3	704	2001 YU ₇₈	2004 09 17.26169	01 04 56.40	+02 03 28.4	18.9	704
2001 YB ₇₁	2004 09 22.25545	22 22 27.47	+11 56 43.5	20.3	704	2001 YU ₇₈	2004 09 17.27362	01 04 55.85	+02 03 25.4	19.1	704
2001 YB ₇₁	2004 09 22.26884	22 22 26.84	+11 56 38.9	20.1	704	2001 YU ₇₈	2004 09 17.28556	01 04 55.28	+02 03 23.5	19.4	704
2001 YB ₇₁	2004 09 22.28219	22 22 26.30	+11 56 35.3	19.9	704	2001 YU ₇₈	2004 09 17.31993	01 04 53.65	+02 03 15.9	19.5 R	683
2001 YO ₇₂	2004 09 22.31540	01 34 05.81	+09 28 43.1	19.6	704	2001 YU ₇₈	2004 09 17.33332	01 04 53.05	+02 03 13.6	19.	

2001 YK ₈₀	2004 09 17.35769	04 43 28.16	+17 17 26.9	18.9	704	2001 YK ₈₄	2004 09 18.33016	01 29 55.81	+21 08 40.7	18.9	704
2001 YK ₈₀	2004 09 17.37004	04 43 28.98	+17 17 26.6	19.7	704	2001 YK ₈₄	2004 09 18.34205	01 29 55.36	+21 08 41.7	18.8	704
2001 YK ₈₀	2004 09 17.38250	04 43 29.71	+17 17 28.9	19.2	704	2001 YK ₈₄	2004 09 18.35403	01 29 54.93	+21 08 43.2	18.5	704
2001 YK ₈₀	2004 09 17.39480	04 43 30.51	+17 17 30.5	19.7	704	2001 YK ₈₄	2004 09 23.29883	01 26 51.46	+21 14 33.3	17.9	704
2001 YK ₈₀	2004 09 17.40788	04 43 31.30	+17 17 31.4	19.5	704	2001 YK ₈₄	2004 09 23.31144	01 26 50.91	+21 14 33.8	18.2	704
2001 YK ₈₀	2004 09 23.37806	04 49 23.63	+17 24 11.1	19.7	704	2001 YK ₈₄	2004 09 23.32408	01 26 50.34	+21 14 34.2	18.4	704
2001 YK ₈₀	2004 09 23.39009	04 49 24.26	+17 24 12.4	19.7	704	2001 YK ₈₄	2004 09 23.33692	01 26 49.75	+21 14 34.5	18.5	704
2001 YK ₈₀	2004 09 23.40215	04 49 24.86	+17 24 13.2	20.0	704	2001 YK ₈₄	2004 09 23.34979	01 26 49.21	+21 14 34.6	18.3	704
2001 YX ₈₀	2004 09 10.24074	00 08 07.39	+04 37 08.1	19.6	704	2001 YV ₈₄	2004 09 13.29208	00 38 00.30	+15 56 00.0	19.2	704
2001 YX ₈₀	2004 09 10.26451	00 08 06.05	+04 37 02.3	20.1	704	2001 YV ₈₄	2004 09 13.30383	00 37 59.70	+15 56 50.1	19.7	704
2001 YX ₈₀	2004 09 10.27630	00 08 05.48	+04 36 59.4	20.3	704	2001 YV ₈₄	2004 09 13.31564	00 37 59.09	+15 56 48.0	19.5	704
2001 YX ₈₀	2004 09 10.28857	00 08 04.82	+04 36 55.4	20.0	704	2001 YV ₈₄	2004 09 13.32757	00 37 58.55	+15 56 47.5	19.6	704
2001 YX ₈₀	2004 09 17.20323	00 02 03.69	+04 05 33.2	19.7 V	691	2001 YV ₈₄	2004 09 13.33929	00 37 57.97	+15 56 46.7	20.3	704
2001 YX ₈₀	2004 09 17.23037	00 02 02.19	+04 05 25.3	19.6 V	691	2001 YV ₈₄	2004 09 15.31050	00 36 24.07	+15 53 27.6	18.7 R	699
2001 YX ₈₀	2004 09 17.25668	00 02 00.70	+04 05 17.6	19.6 V	691	2001 YV ₈₄	2004 09 15.32675	00 36 23.33	+15 53 24.3		699
2001 YX ₈₀	2004 09 21.28095	23 58 20.79	+03 44 58.2	19.7	704	2001 YV ₈₄	2004 09 15.34299	00 36 22.53	+15 53 22.9		699
2001 YX ₈₀	2004 09 21.29289	23 58 20.19	+03 44 55.4	19.9	704	2001 YV ₈₄	2004 09 15.35925	00 36 21.70	+15 53 21.0		699
2001 YX ₈₀	2004 09 21.30479	23 58 19.38	+03 44 50.6	19.6	704	2001 YV ₈₄	2004 09 18.30156	00 33 53.10	+15 46 35.5	19.0	704
2001 YX ₈₀	2004 09 21.31670	23 58 18.79	+03 44 47.3	19.7	704	2001 YV ₈₄	2004 09 18.31345	00 33 52.43	+15 46 33.3	19.3	704
2001 YX ₈₀	2004 09 21.32859	23 58 18.16	+03 44 43.0	19.6	704	2001 YV ₈₄	2004 09 18.32534	00 33 51.81	+15 46 32.0	19.1	704
2001 YX ₈₀	2004 09 22.24380	23 57 28.01	+03 39 57.2	20.3	704	2001 YV ₈₄	2004 09 18.33723	00 33 51.15	+15 46 29.8	19.6	704
2001 YX ₈₀	2004 09 22.25594	23 57 27.33	+03 39 52.9	20.3	704	2001 YV ₈₄	2004 09 18.34912	00 33 50.49	+15 46 27.8	19.6	704
2001 YX ₈₀	2004 09 22.26808	23 57 26.69	+03 39 48.2	19.7	704	2001 YZ ₈₄	2004 09 18.24120	22 32 15.79	+03 10 05.6	19.3	704
2001 YX ₈₀	2004 09 22.28024	23 57 25.91	+03 39 45.3	19.9	704	2001 YZ ₈₄	2004 09 18.25309	22 32 15.16	+03 10 02.7	19.9	704
2001 YJ ₈₁	2004 09 18.26312	23 41 13.74	+01 29 58.6	20.1	704	2001 YZ ₈₄	2004 09 18.26492	22 32 14.62	+03 10 00.1	19.6	704
2001 YJ ₈₁	2004 09 18.27531	23 41 13.08	+01 29 54.8	20.1	704	2001 YZ ₈₄	2004 09 18.27674	22 32 13.99	+03 09 57.0	19.6	704
2001 YJ ₈₁	2004 09 18.29965	23 41 11.76	+01 29 47.8	20.2	704	2001 YZ ₈₄	2004 09 18.28856	22 32 13.37	+03 09 53.6	19.4	704
2001 YP ₈₁	2004 09 17.29251	02 00 00.08	+05 39 09.6	19.3	704	2001 YJ ₈₅	2004 09 17.27203	00 07 29.33	+00 41 29.6	19.3	704
2001 YP ₈₁	2004 09 17.30483	01 59 59.33	+05 39 06.7	19.7	704	2001 YJ ₈₅	2004 09 17.28371	00 07 28.73	+00 41 26.8	19.3	704
2001 YP ₈₁	2004 09 17.31696	01 59 59.33	+05 39 04.0	20.0	704	2001 YJ ₈₅	2004 09 17.29539	00 07 28.06	+00 41 23.6	19.6	704
2001 YP ₈₁	2004 09 17.32921	01 59 58.98	+05 39 00.9	19.4	704	2001 YJ ₈₅	2004 09 17.30707	00 07 27.41	+00 41 20.6	19.7	704
2001 YP ₈₁	2004 09 22.29278	01 57 24.50	+05 17 17.4	19.2	704	2001 YJ ₈₅	2004 09 17.31875	00 07 26.76	+00 41 16.9	19.7	704
2001 YP ₈₁	2004 09 22.30494	01 57 24.03	+05 17 14.4	19.2	704	2001 YP ₈₅	2004 09 21.24153	00 01 07.49	-14 17 36.1	18.7	704
2001 YP ₈₁	2004 09 22.31708	01 57 23.56	+05 17 10.5	19.3	704	2001 YP ₈₅	2004 09 21.25397	00 01 06.74	-14 17 39.9	18.9	704
2001 YP ₈₁	2004 09 22.32923	01 57 23.14	+05 17 08.1	19.5	704	2001 YP ₈₅	2004 09 21.26638	00 01 06.11	-14 17 44.1	19.0	704
2001 YP ₈₁	2004 09 22.34137	01 57 22.69	+05 17 03.0	19.1	704	2001 YP ₈₅	2004 09 21.27875	00 01 05.30	-14 17 47.6	18.9	704
2001 YC ₈₂	2004 09 17.24242	23 40 00.65	-06 19 40.2	20.1	704	2001 YP ₈₅	2004 09 21.29107	00 01 04.59	-14 17 51.1	19.0	704
2001 YC ₈₂	2004 09 17.25450	23 40 00.05	-06 19 44.5	19.7	704	2001 YP ₈₅	2004 09 21.29444	00 01 04.41	-14 17 52.6	18.7	704
2001 YC ₈₂	2004 09 17.26644	23 39 59.25	-06 19 46.9	19.8	704	2001 YP ₈₅	2004 09 21.30723	00 01 03.63	-14 17 56.0	19.0	704
2001 YC ₈₂	2004 09 17.27837	23 39 58.60	-06 19 50.7	19.9	704	2001 YP ₈₅	2004 09 21.32016	00 01 02.86	-14 18 00.1	18.6	704
2001 YC ₈₂	2004 09 22.15243	23 35 21.35	-06 44 53.3	20.1 V	691	2001 YP ₈₅	2004 09 21.33282	00 01 02.13	-14 18 04.2	18.8	704
2001 YC ₈₂	2004 09 22.18373	23 35 19.52	-06 45 02.6	19.7 V	691	2001 YP ₈₅	2004 09 21.34579	00 01 01.42	-14 18 07.9	18.7	704
2001 YC ₈₂	2004 09 22.21048	23 35 17.98	-06 45 10.8	19.7 V	691	2001 YU ₈₅	2004 09 17.26858	23 33 51.86	-01 13 43.4	18.6	704
2001 YH ₈₂	2004 09 17.17174	22 00 16.40	-18 54 18.6	19.3	704	2001 YU ₈₅	2004 09 17.28025	23 33 51.14	-01 13 45.2	18.4	704
2001 YH ₈₂	2004 09 17.19565	22 00 15.35	-18 54 19.9	20.4	704	2001 YU ₈₅	2004 09 17.29193	23 33 50.48	-01 13 47.6	18.8	704
2001 YH ₈₂	2004 09 17.20757	22 00 14.83	-18 54 19.6	19.8	704	2001 YU ₈₅	2004 09 17.30361	23 33 49.74	-01 13 49.0	18.5	704
2001 YH ₈₂	2004 09 17.21959	22 00 14.22	-18 54 20.8	20.4	704	2001 YU ₈₅	2004 09 17.31530	23 33 49.06	-01 13 50.5	19.3	704
2001 YK ₈₂	2004 09 17.26828	23 31 48.22	-04 56 57.4	19.3	704	2001 YU ₈₅	2004 09 17.93271	23 33 14.22	-01 15 32.9	18.3 V	A50
2001 YK ₈₂	2004 09 17.27995	23 31 47.50	-04 56 59.9	19.3	704	2001 YU ₈₅	2004 09 17.93449	23 33 14.13	-01 15 33.4	18.2 V	A50
2001 YK ₈₂	2004 09 17.29163	23 31 46.85	-04 57 02.8	19.5	704	2001 YU ₈₅	2004 09 17.95403	23 33 12.98	-01 15 36.5	18.2 V	A50
2001 YK ₈₂	2004 09 17.30331	23 31 46.13	-04 57 05.4	20.0	704	2001 YU ₈₅	2004 09 17.95580	23 33 12.86	-01 15 36.5	18.2 V	A50
2001 YK ₈₂	2004 09 17.31499	23 31 45.51	-04 57 08.8	19.5	704	2001 YZ ₈₅	2004 09 17.21732	23 02 08.90	-06 43 10.4	19.2	704
2001 YK ₈₂	2004 09 22.14406	23 27 22.73	-05 18 23.7	19.5 V	691	2001 YZ ₈₅	2004 09 17.22906	23 02 08.11	-06 43 13.8	19.3	704
2001 YK ₈₂	2004 09 22.17603	23 27 20.99	-05 18 31.9	19.5 V	691	2001 YZ ₈₅	2004 09 17.25257	23 02 06.66	-06 43 18.0	19.8	704
2001 YK ₈₂	2004 09 22.20271	23 27 19.50	-05 18 38.7	19.3 V	691	2001 YZ ₈₅	2004 09 17.26430	23 02 05.98	-06 43 21.1	19.4	704
2001 YN ₈₂	2004 09 21.29455	00 11 40.37	-14 06 17.9	19.0	704	2001 YC ₈₆	2004 08 12.24256	22 13 58.84	-15 02 08.2	18.6	704
2001 YN ₈₂	2004 09 21.30734	00 11 39.64	-14 06 22.3	19.1	704	2001 YC ₈₆	2004 08 12.25249	22 13 58.32	-15 02 11.6	19.4	704
2001 YN ₈₂	2004 09 21.32026	00 11 38.89	-14 06 26.8	19.1	704	2001 YC ₈₆	2004 08 12.26225	22 13 57.80	-15 02 14.0	19.5	704
2001 YN ₈₂	2004 09 21.33293	00 11 38.05	-14 06 30.2	19.0	704	2001 YC ₈₆	2004 08 12.27203	22 13 57.31	-15 02 17.0	19.6	704
2001 YN ₈₂	2004 09 21.34589	00 11 37.34	-14 06 33.9	19.1	704	2001 YC ₈₆	2004 08 12.28186	22 13 56.79	-15 02 19.6	19.7	704
2001 YW ₈₂	2004 09 17.24560	23 17 34.13	+01 52 42.3	18.1 R	683	2001 YC ₈₆	2004 09 23.13664	21 41 39.88	-17 26 27.4	19.8 V	691
2001 YW ₈₂	2004 09 17.25899	23 17 33.38	+01 52 41.1	18.4 R	683	2001 YC ₈₆	2004 09 23.16307	21 41 39.14	-17 26 29.1	19.9 V	691
2001 YW ₈₂	2004 09 17.27235	23 17 32.52	+01 52 40.3	18.1 R	683	2001 YC ₈₆	2004 09 23.18914	21 41 38.37	-17 26 30.7	20.2 V	691
2001 YW ₈₂	2004 09 18.24918	23 16 37.48	+01 50 33.7	18.1	704	2001 YJ ₈₆	2004 09 17.41052	03 37 59.98	+16 02 45.6	20.0	704
2001 YW ₈₂	2004 09 18.26146	23 16 36.76	+01 50 32.4	18.4	704	2001 YJ ₈₆	2004 09 17.42238	03 38 00.24	+16 02 47.9	20.0	704
2001 YW ₈₂	2004 09 18.27366	23 16 36.02	+01 50 30.3	18.4	704	2001 YJ ₈₆	2004 09 17.43422	03 38 00.51	+16 02 48.7	19.9	704
2001 YW ₈₂	2004 09 18.28579	23 16 35.32	+01 50 29.0	18.2	704	2001 YW ₈₆	2004 09 21.22363	22 48 08.77	-17 54 46.8	19.2	704
2001 YW ₈₂	2004 09 18.29800	23 16 34.58	+01 50 26.9	18.2	704	2001 YW ₈₆	2004 09 21.23559	22 48 08.18	-17 54 50.2	19.8	704
2001 YW ₈₂	2004 09 20.23549	23 14 47.14	+01 46 09.5	18.5 R	683	2001 YW ₈₆					

2001 YH ₉₀	2004 09 22.17287	22 03 44.83	-08 05 11.8	20.8 V	291	2001 YH ₉₇	2004 09 22.15243	23 32 46.33	-06 43 28.2	20.4 V	691
2001 YJ ₉₀	2004 09 18.54863	22 41 51.13	-30 43 15.1	17.5 R	E12	2001 YH ₉₇	2004 09 22.18373	23 32 44.63	-06 43 38.7	20.4 V	691
2001 YJ ₉₀	2004 09 18.55721	22 41 50.73	-30 43 15.8	17.6 R	E12	2001 YH ₉₇	2004 09 22.21048	23 32 43.18	-06 43 47.2	19.9 V	691
2001 YJ ₉₀	2004 09 18.56582	22 41 50.39	-30 43 17.5	17.6 R	E12	2001 YU ₉₇	2004 09 17.23263	00 09 17.55	-05 26 34.7	19.4	704
2001 YJ ₉₀	2004 09 18.57440	22 41 49.93	-30 43 18.6	18.2 R	E12	2001 YU ₉₇	2004 09 17.24493	00 09 16.87	-05 26 38.1	19.8	704
2001 YS ₉₀	2004 09 18.37144	03 21 41.87	+27 43 22.7	18.8	704	2001 YU ₉₇	2004 09 17.25701	00 09 16.28	-05 26 44.1	19.7	704
2001 YS ₉₀	2004 09 18.38355	03 21 41.95	+27 43 33.5	19.4	704	2001 YU ₉₇	2004 09 17.26895	00 09 15.58	-05 26 48.4	19.5	704
2001 YS ₉₀	2004 09 18.39577	03 21 41.90	+27 43 44.4	19.4	704	2001 YU ₉₇	2004 09 17.28088	00 09 14.89	-05 26 52.0	19.3	704
2001 YS ₉₀	2004 09 18.40796	03 21 41.96	+27 43 54.8	19.1	704	2001 YD ₁₀₁	2004 09 21.42899	00 05 49.95	-01 12 56.9	20.5 V	691
2001 YS ₉₀	2004 09 18.42073	03 21 41.95	+27 44 06.0	19.4	704	2001 YD ₁₀₁	2004 09 21.45512	00 05 48.48	-01 13 07.8	21.0 V	691
2001 YB ₉₁	2004 09 17.21681	22 59 20.95	-05 53 05.7	18.8	704	2001 YD ₁₀₁	2004 09 21.48262	00 05 46.98	-01 13 18.6	20.9 V	691
2001 YB ₉₁	2004 09 17.22855	22 59 20.30	-05 53 08.8	19.4	704	2001 YJ ₁₀₁	2004 09 18.24852	23 08 49.29	+02 41 59.2	19.5	704
2001 YB ₉₁	2004 09 17.24032	22 59 19.62	-05 53 11.6	18.9	704	2001 YJ ₁₀₁	2004 09 18.26080	23 08 48.68	+02 41 55.1	19.8	704
2001 YB ₉₁	2004 09 17.25206	22 59 18.96	-05 53 15.2	19.3	704	2001 YJ ₁₀₁	2004 09 18.27300	23 08 48.03	+02 41 50.1	20.1	704
2001 YB ₉₁	2004 09 17.26379	22 59 18.33	-05 53 18.7	19.2	704	2001 YJ ₁₀₁	2004 09 18.28513	23 08 47.45	+02 41 45.0	20.4	704
2001 YN ₉₁	2004 09 13.30016	23 37 11.69	-08 05 05.0	19.5 V	691	2001 YJ ₁₀₁	2004 09 18.29734	23 08 46.74	+02 41 42.2	20.0	704
2001 YN ₉₁	2004 09 13.32814	23 37 10.15	-08 05 16.6	19.9 V	691	2001 YJ ₁₀₁	2004 09 23.28991	23 04 42.35	+02 12 52.5	19.7 V	691
2001 YN ₉₁	2004 09 13.35586	23 37 08.63	-08 05 27.8	19.6 V	691	2001 YJ ₁₀₁	2004 09 23.31639	23 04 41.07	+02 12 43.1	19.8 V	691
2001 YN ₉₁	2004 09 17.22966	23 33 41.30	-08 31 30.3	19.4	704	2001 YJ ₁₀₁	2004 09 23.34370	23 04 39.71	+02 12 33.7	19.5 V	691
2001 YN ₉₁	2004 09 17.24196	23 33 40.69	-08 31 36.0	20.2	704	2001 YJ ₁₀₃	2004 09 16.33646	23 47 50.48	+00 57 22.3	19.9 V	691
2001 YN ₉₁	2004 09 17.26598	23 33 39.24	-08 31 44.1	19.8	704	2001 YJ ₁₀₃	2004 09 16.36689	23 47 48.79	+00 57 11.6	20.1 V	691
2001 YN ₉₁	2004 09 17.27791	23 33 38.62	-08 31 50.1	20.1	704	2001 YJ ₁₀₃	2004 09 16.40158	23 47 46.85	+00 56 59.0	20.1 V	691
2001 YN ₉₁	2004 09 21.26340	23 30 05.53	-08 57 23.7	20.1	704	2001 YJ ₁₀₃	2004 09 18.26189	23 46 06.53	+00 45 43.4	20.0	704
2001 YN ₉₁	2004 09 21.27578	23 30 04.93	-08 57 29.5	19.8	704	2001 YJ ₁₀₃	2004 09 18.27372	23 46 05.89	+00 45 38.6	20.2	704
2001 YN ₉₁	2004 09 21.28810	23 30 04.43	-08 57 34.9	20.5	704	2001 YJ ₁₀₃	2004 09 18.28554	23 46 05.25	+00 45 34.2	20.1	704
2001 YD ₉₂	2004 09 17.27547	00 50 30.17	+01 37 52.4	17.3	704	2001 YS ₁₀₃	2004 09 18.25092	23 35 24.59	+01 43 27.0	18.8	704
2001 YD ₉₂	2004 09 17.28715	00 50 29.68	+01 37 50.4	17.8	704	2001 YS ₁₀₃	2004 09 18.26312	23 35 23.89	+01 43 22.4	19.6	704
2001 YD ₉₂	2004 09 17.29883	00 50 29.15	+01 37 49.0	17.8	704	2001 YS ₁₀₃	2004 09 18.27531	23 35 23.15	+01 43 17.0	19.1	704
2001 YD ₉₂	2004 09 17.31051	00 50 28.66	+01 37 47.3	17.5	704	2001 YS ₁₀₃	2004 09 18.28744	23 35 22.51	+01 43 11.6	19.2	704
2001 YD ₉₂	2004 09 17.32220	00 50 28.16	+01 37 45.8	17.7	704	2001 YS ₁₀₃	2004 09 18.29965	23 35 21.80	+01 43 06.5	19.1	704
2001 YE ₉₂	2004 09 18.36909	02 56 10.67	+24 06 58.9	18.6	704	2001 YW ₁₀₃	2004 09 17.18531	22 16 48.25	-19 23 11.1	20.0	704
2001 YE ₉₂	2004 09 18.38124	02 56 10.83	+24 07 03.0	19.2	704	2001 YW ₁₀₃	2004 09 17.19724	22 16 47.80	-19 23 14.6	20.1	704
2001 YE ₉₂	2004 09 18.39347	02 56 11.00	+24 07 06.4	19.1	704	2001 YW ₁₀₃	2004 09 17.20917	22 16 47.18	-19 23 17.6	20.0	704
2001 YE ₉₂	2004 09 18.40563	02 56 11.12	+24 07 10.4	19.6	704	2001 YW ₁₀₃	2004 09 17.22119	22 16 46.72	-19 23 19.3	20.2	704
2001 YE ₉₂	2004 09 18.41832	02 56 11.34	+24 07 14.0	19.3	704	2001 YW ₁₀₃	2004 09 17.23371	22 16 46.32	-19 23 22.0	18.8 R	699
2001 YE ₉₂	2004 09 23.34550	02 56 59.89	+24 30 41.5	19.4	704	2001 YW ₁₀₃	2004 09 17.24587	22 16 45.78	-19 23 25.1		699
2001 YE ₉₂	2004 09 23.36929	02 57 00.01	+24 30 48.5	20.1	704	2001 YW ₁₀₃	2004 09 17.25804	22 16 45.25	-19 23 26.9		699
2001 YE ₉₂	2004 09 23.38120	02 57 00.06	+24 30 52.5	20.3	704	2001 YW ₁₀₃	2004 09 17.27021	22 16 44.74	-19 23 30.9		699
2001 YE ₉₂	2004 09 23.39307	02 57 00.06	+24 30 56.7	20.0	704	2001 YW ₁₀₃	2004 09 21.18147	22 14 24.12	-19 37 23.7	20.2	704
2001 YX ₉₄	2004 09 16.34428	23 39 31.83	-01 42 05.3	19.6 V	691	2001 YW ₁₀₃	2004 09 21.19327	22 14 23.73	-19 37 26.7	20.2	704
2001 YX ₉₄	2004 09 16.37495	23 39 30.08	-01 42 17.5	19.5 V	691	2001 YW ₁₀₃	2004 09 21.20506	22 14 23.33	-19 37 29.7	20.5	704
2001 YX ₉₄	2004 09 16.40957	23 39 28.09	-01 42 31.2	19.6 V	691	2001 YE ₁₀₄	2004 09 17.22943	23 32 52.66	-06 55 28.5	18.7	704
2001 YX ₉₄	2004 09 17.26909	23 38 40.84	-01 48 12.3	19.1	704	2001 YE ₁₀₄	2004 09 17.24174	23 32 51.89	-06 55 32.4	19.1	704
2001 YX ₉₄	2004 09 17.28076	23 38 40.14	-01 48 16.8	19.3	704	2001 YE ₁₀₄	2004 09 17.25368	23 32 51.23	-06 55 38.3	19.1	704
2001 YX ₉₄	2004 09 17.29244	23 38 39.52	-01 48 21.8	20.1	704	2001 YE ₁₀₄	2004 09 17.26575	23 32 50.49	-06 55 43.6	19.1	704
2001 YX ₉₄	2004 09 17.30412	23 38 38.80	-01 48 27.6	19.4	704	2001 YE ₁₀₄	2004 09 17.27768	23 32 49.85	-06 55 48.3	19.3	704
2001 YX ₉₄	2004 09 17.31580	23 38 38.11	-01 48 32.6	20.4	704	2001 YE ₁₀₄	2004 09 21.23949	23 29 09.03	-07 24 05.2	19.1	704
2001 YA ₉₅	2004 09 11.29677	00 37 07.33	+01 01 01.5	20.5	704	2001 YE ₁₀₄	2004 09 21.25193	23 29 08.31	-07 24 10.2	19.3	704
2001 YA ₉₅	2004 09 11.32091	00 37 06.20	+01 00 54.1	20.5	704	2001 YE ₁₀₄	2004 09 21.26432	23 29 07.55	-07 24 15.4	19.6	704
2001 YA ₉₅	2004 09 11.33286	00 37 05.65	+01 00 50.0	20.4	704	2001 YE ₁₀₄	2004 09 21.27670	23 29 06.87	-07 24 21.2	19.6	704
2001 YA ₉₅	2004 09 13.28943	00 35 37.06	+00 51 13.9	19.8	704	2001 YE ₁₀₄	2004 09 21.28902	23 29 06.09	-07 24 26.3	19.9	704
2001 YA ₉₅	2004 09 13.30148	00 35 36.48	+00 51 10.7	20.3	704	2001 YE ₁₀₄	2004 09 22.14980	23 28 19.03	-07 30 24.0	19.7 V	691
2001 YA ₉₅	2004 09 13.31325	00 35 35.91	+00 51 07.1	20.3	704	2001 YE ₁₀₄	2004 09 22.18114	23 28 17.25	-07 30 36.9	19.3 V	691
2001 YA ₉₅	2004 09 13.32501	00 35 35.37	+00 51 03.4	20.3	704	2001 YE ₁₀₄	2004 09 22.20789	23 28 15.73	-07 30 48.1	19.1 V	691
2001 YA ₉₅	2004 09 13.33691	00 35 34.74	+00 51 00.5	20.3	704	2001 YJ ₁₀₄	2004 09 17.29015	01 34 50.54	+05 01 43.7	19.0	704
2001 YA ₉₅	2004 09 17.28593	00 32 27.17	+00 30 55.0	20.4	704	2001 YJ ₁₀₄	2004 09 17.30249	01 34 50.09	+05 01 40.2	19.2	704
2001 YA ₉₅	2004 09 17.29761	00 32 26.63	+00 30 51.0	20.4	704	2001 YJ ₁₀₄	2004 09 17.31463	01 34 49.69	+05 01 36.8	19.4	704
2001 YA ₉₅	2004 09 17.30930	00 32 26.02	+00 30 45.9	20.6	704	2001 YJ ₁₀₄	2004 09 17.32689	01 34 49.25	+05 01 32.4	19.8	704
2001 YA ₉₅	2004 09 17.32099	00 32 25.47	+00 30 44.0	20.3	704	2001 YJ ₁₀₄	2004 09 17.40011	01 34 46.71	+05 01 08.7	18.7 R	699
2001 YF ₉₅	2004 09 22.22392	22 16 15.58	+06 13 51.6	19.0	704	2001 YJ ₁₀₄	2004 09 17.41306	01 34 46.27	+05 01 04.6		699
2001 YF ₉₅	2004 09 22.23603	22 16 15.06	+06 13 50.0	19.4	704	2001 YJ ₁₀₄	2004 09 17.42602	01 34 45.77	+05 00 59.8		699
2001 YF ₉₅	2004 09 22.24817	22 16 14.41	+06 13 49.7	19.6	704	2001 YJ ₁₀₄	2004 09 17.43900	01 34 45.38	+05 00 55.3		699
2001 YF ₉₅	2004 09 22.26030	22 16 13.82	+06 13 48.2	19.5	704	2001 YJ ₁₀₄	2004 09 22.29070	01 31 47.57	+04 33 22.9	18.9	704
2001 YF ₉₅	2004 09 22.27245	22 16 13.30	+06 13 47.3	19.2	704	2001 YJ ₁₀₄	2004 09 22.30287	01 31 47.00	+04 33 19.5	19.2	704
2001 YM ₉₅	2004 09 17.30519	01 58 27.70	+01 31 11.3	20.2	704	2001 YJ ₁₀₄	2004 09 22.31501	01 31 46.46	+04 33 14.9	19.3	704
2001 YM ₉₅	2004 09 17.31732	01 58 27.32	+01 31 08.5	19.8	704	2001 YJ ₁₀₄	2004 09 22.32715	01 31 46.02	+04 33 10.2	19.0	704
2001 YM ₉₅	2004 09 17.34175	01 58 26.48	+01 31 01.2	20.1	704	2001 YJ ₁₀₄	2004 09 22.33929	01 31 45.47	+04 33 05.2	18.9	704
2001 YP ₉₅	2003 04 29.28108	14 00 36.45	-09 51 42.1	19.4 R	699	2001 YP ₁₀₄	2004 09 17.21366	22 22 36.52	-12 55 24.5	19.4	704
2001 YP ₉₅	2003 04 29.29860	14 00 35.26	-09 51 37.9		699						

2001 YB ₁₀₈	2004 09 21.28767	00 42 02.48	-16 51 58.6	19.2	704	2001 YJ ₁₁₅	2004 09 17.46270	02 02 13.11	+10 21 04.1	19.7 V	691
2001 YB ₁₀₈	2004 09 21.31148	00 42 01.27	-16 52 11.0	19.4	704	2001 YJ ₁₁₅	2004 09 17.48903	02 02 12.35	+10 21 01.8	19.7 V	691
2001 YB ₁₀₈	2004 09 21.32338	00 42 00.67	-16 52 17.7	19.9	704	2001 YJ ₁₁₅	2004 09 22.30310	01 59 45.10	+10 12 15.7	19.6	704
2001 YB ₁₀₈	2004 09 21.33528	00 42 00.12	-16 52 25.3	20.0	704	2001 YJ ₁₁₅	2004 09 22.31655	01 59 44.56	+10 12 14.3	19.7	704
2001 YC ₁₀₈	2004 09 21.24173	00 03 38.53	-11 59 43.0	18.1	704	2001 YJ ₁₁₅	2004 09 22.33002	01 59 44.19	+10 12 13.0	19.8	704
2001 YC ₁₀₈	2004 09 21.25418	00 03 37.91	-11 59 49.2	18.3	704	2001 YJ ₁₁₅	2004 09 22.34364	01 59 43.68	+10 12 11.8	20.2	704
2001 YC ₁₀₈	2004 09 21.26658	00 03 37.25	-11 59 54.6	18.1	704	2001 YM ₁₁₅	2004 09 18.31141	01 35 15.40	+15 12 27.1	19.6	704
2001 YC ₁₀₈	2004 09 21.27895	00 03 36.63	-12 00 00.7	18.3	704	2001 YM ₁₁₅	2004 09 18.32377	01 35 14.94	+15 12 25.9	19.6	704
2001 YC ₁₀₈	2004 09 21.29127	00 03 36.08	-12 00 03.9	19.2	704	2001 YM ₁₁₅	2004 09 18.33645	01 35 14.63	+15 12 27.7	19.7	704
2001 YC ₁₀₈	2004 09 21.29424	00 03 35.97	-12 00 05.6	19.0	704	2001 YM ₁₁₅	2004 09 18.34888	01 35 14.12	+15 12 29.2	19.3	704
2001 YC ₁₀₈	2004 09 21.30703	00 03 35.22	-12 00 13.3	18.0	704	2001 YM ₁₁₅	2004 09 18.36122	01 35 13.63	+15 12 30.7	19.4	704
2001 YC ₁₀₈	2004 09 21.31996	00 03 34.56	-12 00 19.4	18.0	704	2001 YM ₁₁₅	2004 09 22.30153	01 32 43.53	+15 16 11.3	19.0	704
2001 YC ₁₀₈	2004 09 21.33262	00 03 33.94	-12 00 25.5	18.1	704	2001 YM ₁₁₅	2004 09 22.31497	01 32 42.93	+15 16 12.2	19.4	704
2001 YC ₁₀₈	2004 09 21.34558	00 03 33.28	-12 00 31.7	18.1	704	2001 YM ₁₁₅	2004 09 22.32845	01 32 42.38	+15 16 13.2	20.0	704
2001 YY ₁₀₈	2004 09 23.45539	01 30 40.46	+08 32 00.1	20.0 V	691	2001 YM ₁₁₅	2004 09 22.35556	01 32 41.16	+15 16 13.1	19.9	704
2001 YY ₁₀₈	2004 09 23.48047	01 30 39.27	+08 31 55.4	20.0 V	691	2001 YN ₁₁₅	2004 09 18.30089	00 30 35.64	+17 33 16.7	19.6	704
2001 YY ₁₀₈	2004 09 23.50407	01 30 38.16	+08 31 51.0	20.0 V	691	2001 YN ₁₁₅	2004 09 18.31278	00 30 34.98	+17 33 15.0	19.8	704
2001 YL ₁₀₉	2004 09 17.27102	23 59 42.59	+02 48 21.5	19.7	704	2001 YN ₁₁₅	2004 09 18.32467	00 30 34.36	+17 33 14.1	20.2	704
2001 YL ₁₀₉	2004 09 17.28269	23 59 41.92	+02 48 16.7	19.7	704	2001 YN ₁₁₅	2004 09 18.33656	00 30 33.73	+17 33 12.8	20.0	704
2001 YL ₁₀₉	2004 09 17.29437	23 59 41.23	+02 48 13.9	19.8	704	2001 YN ₁₁₅	2004 09 18.34845	00 30 33.09	+17 33 11.1	19.9	704
2001 YL ₁₀₉	2004 09 17.30605	23 59 40.60	+02 48 08.6	19.6	704	2001 YP ₁₁₅	2004 09 18.30709	00 48 39.86	+10 56 56.0	19.0	704
2001 YL ₁₀₉	2004 09 17.31774	23 59 40.01	+02 48 05.1	19.9	704	2001 YP ₁₁₅	2004 09 18.30720	00 48 39.92	+10 56 55.7	19.4	704
2001 YL ₁₀₉	2004 09 22.25803	23 55 12.46	+02 17 34.2	20.3 R	683	2001 YP ₁₁₅	2004 09 18.31971	00 48 39.23	+10 56 55.4	19.3	704
2001 YL ₁₀₉	2004 09 22.27139	23 55 11.54	+02 17 30.2	20.3 R	683	2001 YP ₁₁₅	2004 09 18.31982	00 48 39.27	+10 56 55.2	19.4	704
2001 YL ₁₀₉	2004 09 22.28479	23 55 10.85	+02 17 25.2	20.8 R	683	2001 YP ₁₁₅	2004 09 18.33218	00 48 38.53	+10 56 54.8	19.4	704
2001 YY ₁₀₉	2004 09 18.35754	02 13 22.58	+26 18 36.1	16.8	704	2001 YP ₁₁₅	2004 09 18.33229	00 48 38.61	+10 56 54.2	19.7	704
2001 YY ₁₀₉	2004 09 18.36950	02 13 22.63	+26 18 42.9	17.4	704	2001 YP ₁₁₅	2004 09 18.34473	00 48 37.91	+10 56 53.9	19.3	704
2001 YY ₁₀₉	2004 09 18.38147	02 13 22.68	+26 18 49.5	16.9	704	2001 YP ₁₁₅	2004 09 18.34485	00 48 37.89	+10 56 53.6	19.6	704
2001 YY ₁₀₉	2004 09 18.39343	02 13 22.71	+26 18 56.0	17.3	704	2001 YP ₁₁₅	2004 09 18.35716	00 48 37.23	+10 56 53.2	19.2	704
2001 YY ₁₀₉	2004 09 18.40540	02 13 22.73	+26 19 03.1	17.0	704	2001 YP ₁₁₅	2004 09 18.35727	00 48 37.25	+10 56 52.4	19.6	704
2001 YY ₁₀₉	2004 09 23.29394	02 13 29.31	+27 00 40.2	17.0	704	2001 YP ₁₁₅	2004 09 22.29663	00 45 08.70	+10 51 30.2	19.3	704
2001 YY ₁₀₉	2004 09 23.30577	02 13 29.24	+27 00 46.6	17.2	704	2001 YP ₁₁₅	2004 09 22.31046	00 45 07.87	+10 51 29.8	19.5	704
2001 YY ₁₀₉	2004 09 23.31760	02 13 29.12	+27 00 52.4	17.3	704	2001 YP ₁₁₅	2004 09 22.32394	00 45 07.15	+10 51 27.0	19.8	704
2001 YY ₁₀₉	2004 09 23.32948	02 13 29.03	+27 00 58.0	17.3	704	2001 YP ₁₁₅	2004 09 22.33750	00 45 06.28	+10 51 26.3	19.9	704
2001 YY ₁₀₉	2004 09 23.34132	02 13 28.89	+27 01 04.5	17.6	704	2001 YP ₁₁₅	2004 09 22.35108	00 45 05.51	+10 51 25.4	19.6	704
2001 YB ₁₁₀	2004 09 17.40334	01 48 35.95	+03 02 06.9	19.5 R	699	2001 YR ₁₁₅	2004 09 17.17598	22 47 33.93	-13 15 45.8	18.8	704
2001 YB ₁₁₀	2004 09 17.41630	01 48 35.58	+03 02 02.2		699	2001 YR ₁₁₅	2004 09 17.18796	22 47 33.27	-13 15 47.8	19.5	704
2001 YB ₁₁₀	2004 09 17.42928	01 48 35.14	+03 02 00.0		699	2001 YR ₁₁₅	2004 09 17.19989	22 47 32.62	-13 15 51.0	19.5	704
2001 YB ₁₁₀	2004 09 17.44224	01 48 34.62	+03 01 55.1		699	2001 YR ₁₁₅	2004 09 17.21181	22 47 31.97	-13 15 53.1	19.1	704
2001 YZ ₁₁₀	2004 09 18.31339	01 56 14.87	+16 55 23.5	18.2	704	2001 YR ₁₁₅	2004 09 17.22384	22 47 31.23	-13 15 56.0	20.0	704
2001 YZ ₁₁₀	2004 09 18.32574	01 56 14.45	+16 55 25.9	18.4	704	2001 YR ₁₁₅	2004 09 21.23411	22 43 57.13	-13 27 43.3	18.9	704
2001 YZ ₁₁₀	2004 09 18.33842	01 56 14.02	+16 55 28.5	18.2	704	2001 YR ₁₁₅	2004 09 21.24655	22 43 56.44	-13 27 44.9	19.2	704
2001 YZ ₁₁₀	2004 09 18.35086	01 56 13.60	+16 55 31.1	18.6	704	2001 YR ₁₁₅	2004 09 21.25877	22 43 55.78	-13 27 47.4	19.2	704
2001 YZ ₁₁₀	2004 09 18.36319	01 56 13.18	+16 55 33.4	18.6	704	2001 YR ₁₁₅	2004 09 21.27128	22 43 55.14	-13 27 49.0	18.8	704
2001 YZ ₁₁₀	2004 09 23.30039	01 53 17.07	+17 09 16.2	18.8	704	2001 YR ₁₁₅	2004 09 21.28364	22 43 54.46	-13 27 51.2	18.8	704
2001 YZ ₁₁₀	2004 09 23.31300	01 53 16.54	+17 09 17.7	18.6	704	2001 YV ₁₁₅	2004 09 21.23170	23 59 52.97	-16 27 59.8	19.4	704
2001 YZ ₁₁₀	2004 09 23.32573	01 53 16.00	+17 09 19.6	18.8	704	2001 YV ₁₁₅	2004 09 21.24366	23 59 52.33	-16 28 04.3	19.5	704
2001 YZ ₁₁₀	2004 09 23.33849	01 53 15.40	+17 09 20.9	18.6	704	2001 YV ₁₁₅	2004 09 21.25561	23 59 51.72	-16 28 07.8	19.3	704
2001 YZ ₁₁₀	2004 09 23.35135	01 53 14.85	+17 09 23.6	18.6	704	2001 YV ₁₁₅	2004 09 21.26789	23 59 51.03	-16 28 11.5	19.6	704
2001 YK ₁₁₁	2004 09 17.33606	03 09 29.22	+16 50 35.7	19.8	704	2001 YV ₁₁₅	2004 09 21.27986	23 59 50.46	-16 28 16.1	19.0	704
2001 YK ₁₁₁	2004 09 17.35958	03 09 29.31	+16 50 41.8	20.7	704	2001 YA ₁₁₆	2004 09 23.28679	00 32 07.12	+22 16 38.4	18.9	704
2001 YK ₁₁₁	2004 09 17.38305	03 09 29.38	+16 50 47.5	20.2	704	2001 YA ₁₁₆	2004 09 23.29863	00 32 06.41	+22 16 38.0	18.5	704
2001 YL ₁₁₁	2004 09 19.55613	21 10 37.77	-45 12 44.1	18.4 R	E12	2001 YA ₁₁₆	2004 09 23.31046	00 32 05.64	+22 16 37.2	19.0	704
2001 YL ₁₁₁	2004 09 19.56498	21 10 37.61	-45 12 43.2	19.3 R	E12	2001 YA ₁₁₆	2004 09 23.32229	00 32 04.97	+22 16 37.0	18.8	704
2001 YL ₁₁₁	2004 09 19.57380	21 10 37.45	-45 12 41.0	19.2 R	E12	2001 YA ₁₁₆	2004 09 23.33417	00 32 04.16	+22 16 36.3	18.7	704
2001 YL ₁₁₁	2004 09 19.58264	21 10 37.28	-45 12 39.1	19.1 R	E12	2001 YQ ₁₁₆	2004 09 21.22448	23 02 08.93	-19 48 45.7	18.6	704
2001 YQ ₁₁₁	2004 09 17.26939	23 42 02.41	-04 03 48.5	18.8	704	2001 YQ ₁₁₆	2004 09 21.23644	23 02 08.40	-19 48 50.7	19.3	704
2001 YQ ₁₁₁	2004 09 17.28107	23 42 01.68	-04 03 50.7	18.9	704	2001 YQ ₁₁₆	2004 09 21.24839	23 02 07.87	-19 48 54.8	18.6	704
2001 YQ ₁₁₁	2004 09 17.29274	23 42 00.95	-04 03 53.2	19.4	704	2001 YQ ₁₁₆	2004 09 21.26064	23 02 07.33	-19 48 59.1	19.0	704
2001 YQ ₁₁₁	2004 09 17.30443	23 42 00.17	-04 03 55.3	19.1	704	2001 YQ ₁₁₆	2004 09 21.27264	23 02 06.77	-19 49 02.7	19.0	704
2001 YQ ₁₁₁	2004 09 17.31611	23 41 59.38	-04 03 58.3	19.8	704	2001 YT ₁₁₆	2004 09 22.28803	00 54 29.77	+08 27 01.2	19.7	704
2001 YF ₁₁₂	2004 09 22.23999	22 01 03.12	-13 14 58.4	19.9 V	691	2001 YT ₁₁₆	2004 09 22.30019	00 54 29.15	+08 26 56.5	19.4	704
2001 YF ₁₁₂	2004 09 22.26655	22 01 02.09	-13 15 01.2	20.0 V	691	2001 YT ₁₁₆	2004 09 22.31233	00 54 28.52	+08 26 51.2	19.6	704
2001 YF ₁₁₂	2004 09 22.29971	22 01 00.82	-13 15 04.9	20.4 V	691	2001 YT ₁₁₆	2004 09 22.32448	00 54 27.94	+08 26 46.8	19.7	704
2001 YO ₁₁₂	2004 09 17.29731	02 49 46.22	+10 12 49.7	19.4	704	2001 YT ₁₁₆	2004 09 22.33661	00 54 27.31	+08 26 42.0	19.4	704
2001 YO ₁₁₂	2004 09 17.30962	02 49 46.26	+10 12 46.8	19.9	704	2001 YA ₁₁₇	2004 09 17.26929	23 40 26.08	-05 56 18.7	19.5	704
2001 YO ₁₁₂	2004 09 17.32177	02 49 46.38	+10 12 43.4	20.2	704	2001 YA ₁₁₇	2004 09 17.28097	23 40 25.39	-05 56 22.8	19.8	704
2001 YO ₁₁₂	2004 09 17.33400	02 49 46.32	+10 12 40.8	19.3	704	2001 YA ₁₁₇	2004 09 17.29264	23 40 24.78	-05 56 27.9	19.5	704

2001 YK ₁₁₈	2004 09 17.24710	00 37 52.89	-03 38 37.8	19.9	704	2001 YR ₁₂₄	2004 09 23.96092	01 18 29.28	+03 52 15.4	017
2001 YK ₁₁₈	2004 09 17.27111	00 37 51.73	-03 38 46.1	19.7	704	2001 YX ₁₂₄	2004 08 20.36902	21 48 11.47	-07 50 15.8	18.7 V
2001 YK ₁₁₈	2004 09 17.28305	00 37 51.12	-03 38 51.7	19.5	704	2001 YX ₁₂₄	2004 08 20.41344	21 48 08.45	-07 50 18.3	18.8 V
2001 YU ₁₁₉	2004 09 18.24819	23 08 14.31	-00 44 10.3	19.8	704	2001 YX ₁₂₄	2004 08 20.43892	21 48 06.72	-07 50 19.6	18.9 V
2001 YU ₁₁₉	2004 09 18.26047	23 08 13.67	-00 44 16.1	19.9	704	2001 YX ₁₂₄	2004 09 18.18882	21 22 30.14	-08 20 40.0	19.1
2001 YU ₁₁₉	2004 09 18.27266	23 08 13.06	-00 44 21.1	20.0	704	2001 YX ₁₂₄	2004 09 18.20133	21 22 29.76	-08 20 41.3	20.0
2001 YU ₁₁₉	2004 09 18.29701	23 08 11.72	-00 44 32.6	20.2	704	2001 YX ₁₂₄	2004 09 18.21345	21 22 29.37	-08 20 40.3	19.6
2001 YQ ₁₂₀	2004 09 17.17669	23 01 08.91	-13 42 22.9	18.9	704	2001 YX ₁₂₄	2004 09 18.22575	21 22 28.96	-08 20 40.6	19.6
2001 YQ ₁₂₀	2004 09 17.18866	23 01 08.39	-13 42 28.9	20.0	704	2001 YX ₁₂₄	2004 09 18.23780	21 22 28.54	-08 20 41.7	19.9
2001 YQ ₁₂₀	2004 09 17.21251	23 01 06.91	-13 42 33.5	18.7	704	2001 YX ₁₂₄	2004 09 21.18222	21 21 08.82	-08 21 48.8	19.5
2001 YQ ₁₂₀	2004 09 17.22454	23 01 06.26	-13 42 36.8	18.9	704	2001 YX ₁₂₄	2004 09 21.19440	21 21 08.44	-08 21 48.9	19.5
2001 YQ ₁₂₀	2004 09 21.23536	22 57 39.17	-14 00 25.6	18.6	704	2001 YX ₁₂₄	2004 09 21.21239	21 21 07.98	-08 21 48.8	20.1
2001 YQ ₁₂₀	2004 09 21.24780	22 57 38.55	-14 00 28.1	19.0	704	2001 YX ₁₂₄	2004 09 21.22485	21 21 07.68	-08 21 49.1	20.0
2001 YQ ₁₂₀	2004 09 21.26002	22 57 37.87	-14 00 31.2	19.2	704	2001 YC ₁₂₅	2004 09 17.29050	01 34 23.19	+02 00 31.1	18.8
2001 YQ ₁₂₀	2004 09 21.27257	22 57 37.20	-14 00 34.8	19.2	704	2001 YC ₁₂₅	2004 09 17.30284	01 34 22.69	+02 00 29.9	19.4
2001 YQ ₁₂₀	2004 09 21.28490	22 57 36.59	-14 00 37.8	19.2	704	2001 YC ₁₂₅	2004 09 17.31498	01 34 22.12	+02 00 27.9	19.5
2001 YY ₁₂₀	2004 09 21.29117	01 07 40.12	-17 23 44.6	18.8	704	2001 YC ₁₂₅	2004 09 17.32723	01 34 21.56	+02 00 26.7	19.6
2001 YY ₁₂₀	2004 09 21.30307	01 07 39.51	-17 23 49.0	19.3	704	2001 YC ₁₂₅	2004 09 17.33941	01 34 20.97	+02 00 25.6	19.3
2001 YY ₁₂₀	2004 09 21.31497	01 07 38.91	-17 23 53.5	19.0	704	2001 YC ₁₂₅	2004 09 17.34033	01 34 21.01	+02 00 25.9	19.5 R
2001 YY ₁₂₀	2004 09 21.32687	01 07 38.28	-17 23 58.9	19.3	704	2001 YC ₁₂₅	2004 09 17.35372	01 34 20.32	+02 00 24.0	20.9 R
2001 YY ₁₂₀	2004 09 21.33878	01 07 37.68	-17 24 03.9	19.1	704	2001 YC ₁₂₅	2004 09 17.36709	01 34 19.75	+02 00 22.5	20.1 R
2001 YN ₁₂₁	2004 09 18.24962	23 24 26.40	+04 21 33.4	19.3	704	2001 YC ₁₂₅	2004 09 17.40416	01 34 18.09	+02 00 17.5	18.5 R
2001 YN ₁₂₁	2004 09 18.26190	23 24 25.61	+04 21 30.4	19.5	704	2001 YC ₁₂₅	2004 09 17.41711	01 34 17.50	+02 00 16.6	19.9
2001 YN ₁₂₁	2004 09 18.27410	23 24 24.88	+04 21 28.0	19.8	704	2001 YC ₁₂₅	2004 09 17.43009	01 34 16.90	+02 00 13.9	19.9
2001 YN ₁₂₁	2004 09 18.29844	23 24 23.33	+04 21 22.8	19.7	704	2001 YC ₁₂₅	2004 09 17.44305	01 34 16.30	+02 00 13.4	19.9
2001 YN ₁₂₁	2004 09 21.22135	23 21 28.84	+04 11 24.1	18.9	704	2001 YC ₁₂₅	2004 09 20.33058	01 32 05.10	+01 54 21.3	19.8 R
2001 YN ₁₂₁	2004 09 21.23334	23 21 28.08	+04 11 21.7	19.4	704	2001 YC ₁₂₅	2004 09 20.34394	01 32 04.33	+01 54 21.8	19.6 R
2001 YN ₁₂₁	2004 09 21.24529	23 21 27.34	+04 11 19.2	19.2	704	2001 YC ₁₂₅	2004 09 20.35735	01 32 03.71	+01 54 21.6	19.6 R
2001 YN ₁₂₁	2004 09 21.25753	23 21 26.56	+04 11 16.4	19.0	704	2001 YC ₁₂₅	2004 09 22.32398	01 30 26.29	+01 50 09.0	19.9 R
2001 YN ₁₂₁	2004 09 21.26953	23 21 25.81	+04 11 14.2	19.2	704	2001 YC ₁₂₅	2004 09 22.33733	01 30 25.56	+01 50 06.2	19.9 R
2001 YN ₁₂₁	2004 09 22.22879	23 20 29.58	+04 07 48.4	19.0	704	2001 YC ₁₂₅	2004 09 22.35075	01 30 24.89	+01 50 05.0	19.7 R
2001 YN ₁₂₁	2004 09 22.24091	23 20 28.84	+04 07 45.0	19.1	704	2001 YC ₁₂₅	2004 09 23.32065	01 29 34.73	+01 47 56.1	19.5 R
2001 YN ₁₂₁	2004 09 22.25305	23 20 28.12	+04 07 43.5	19.4	704	2001 YC ₁₂₅	2004 09 23.33401	01 29 34.09	+01 47 55.1	19.7 R
2001 YN ₁₂₁	2004 09 22.26519	23 20 27.37	+04 07 41.5	19.2	704	2001 YC ₁₂₅	2004 09 23.34742	01 29 33.36	+01 47 53.1	19.7 R
2001 YN ₁₂₁	2004 09 22.27735	23 20 26.67	+04 07 38.4	19.6	704	2001 YH ₁₂₅	2004 09 17.30448	01 47 28.67	+06 44 41.0	20.1
2001 YV ₁₂₁	2004 09 17.26960	23 42 01.64	-01 49 34.8	18.7	704	2001 YH ₁₂₅	2004 09 17.31661	01 47 28.12	+06 44 38.2	20.1
2001 YV ₁₂₁	2004 09 17.28127	23 42 00.91	-01 49 36.2	18.8	704	2001 YH ₁₂₅	2004 09 17.32887	01 47 27.75	+06 44 36.8	20.2
2001 YV ₁₂₁	2004 09 17.29295	23 42 00.18	-01 49 36.8	18.9	704	2001 YH ₁₂₅	2004 09 17.34105	01 47 27.31	+06 44 35.2	20.3
2001 YV ₁₂₁	2004 09 17.30463	23 41 59.42	-01 49 38.5	18.9	704	2001 YH ₁₂₅	2004 09 17.33891	01 23 56.10	-00 13 16.1	18.6
2001 YV ₁₂₁	2004 09 17.31631	23 41 58.63	-01 49 39.0	18.9	704	2001 YH ₁₂₅	2004 09 17.35121	01 23 55.52	-00 13 16.3	19.0
2001 YV ₁₂₁	2004 09 17.80481	23 41 29.18	-01 50 28.6	18.1 V	A50	2001 YH ₁₂₅	2004 09 17.26329	01 23 54.93	-00 13 16.7	19.3
2001 YV ₁₂₁	2004 09 17.80660	23 41 29.11	-01 50 28.3	18.3 V	A50	2001 YH ₁₂₅	2004 09 17.27522	01 23 54.36	-00 13 17.3	19.0
2001 YV ₁₂₁	2004 09 17.82613	23 41 27.89	-01 50 30.0	18.2 V	A50	2001 YH ₁₂₅	2004 09 17.28747	01 23 53.75	-00 13 17.1	18.9
2001 YV ₁₂₁	2004 09 17.82792	23 41 27.67	-01 50 30.4	18.2 V	A50	2001 YH ₁₂₅	2004 09 17.29035	23 46 57.83	-07 14 14.3	18.5
2001 YV ₁₂₁	2004 09 24.28584	23 34 56.73	-02 00 30.2	18.6 V	291	2001 YH ₁₂₅	2004 09 17.24265	23 46 57.10	-07 14 17.0	18.5
2001 YV ₁₂₁	2004 09 24.29875	23 34 55.91	-02 00 31.3	18.5 V	291	2001 YH ₁₂₅	2004 09 17.25473	23 46 56.34	-07 14 19.6	18.7
2001 YV ₁₂₁	2004 09 24.31635	23 34 54.81	-02 00 32.9	18.5 V	291	2001 YH ₁₂₅	2004 09 17.26667	23 46 55.58	-07 14 22.2	18.8
2001 YC ₁₂₂	2004 09 17.32895	01 49 39.33	+09 12 52.3	19.5	704	2001 YH ₁₂₅	2004 09 17.27859	23 46 54.83	-07 14 24.4	18.7
2001 YC ₁₂₂	2004 09 17.34071	01 49 38.81	+09 12 50.7	19.7	704	2001 YH ₁₂₅	2004 09 21.24071	23 42 58.78	-07 27 46.2	18.6
2001 YC ₁₂₂	2004 09 17.35247	01 49 38.29	+09 12 49.9	19.3	704	2001 YH ₁₂₅	2004 09 21.25316	23 42 57.97	-07 27 48.6	18.9
2001 YC ₁₂₂	2004 09 17.37594	01 49 37.34	+09 12 47.8	19.9	704	2001 YH ₁₂₅	2004 09 21.26556	23 42 57.19	-07 27 50.5	19.0
2001 YC ₁₂₂	2004 09 17.39850	01 49 36.37	+09 12 42.7	19.3 R	699	2001 YH ₁₂₅	2004 09 21.27793	23 42 56.42	-07 27 53.5	19.1
2001 YC ₁₂₂	2004 09 17.41144	01 49 35.98	+09 12 44.2	19.9	699	2001 YH ₁₂₅	2004 09 21.29025	23 42 55.68	-07 27 55.8	19.0
2001 YC ₁₂₂	2004 09 17.42442	01 49 35.37	+09 12 42.5	19.9	699	2001 YH ₁₂₅	2004 09 16.14825	22 08 46.97	-08 10 46.6	21.2 V
2001 YC ₁₂₂	2004 09 17.43738	01 49 34.87	+09 12 41.8	19.9	699	2001 YH ₁₂₅	2004 09 16.18245	22 08 45.14	-08 10 52.6	21.0 V
2001 YC ₁₂₂	2004 09 22.29209	01 46 07.88	+09 03 30.1	18.9	704	2001 YH ₁₂₅	2004 09 16.21106	22 08 43.61	-08 10 58.1	20.6 V
2001 YC ₁₂₂	2004 09 22.30425	01 46 07.31	+09 03 28.0	19.4	704	2001 YH ₁₂₅	2004 09 22.22401	22 03 55.02	-08 28 23.9	21.1 V
2001 YC ₁₂₂	2004 09 22.31639	01 46 06.64	+09 03 28.1	19.7	704	2001 YH ₁₂₅	2004 09 22.25078	22 03 53.74	-08 28 27.9	21.3 V
2001 YC ₁₂₂	2004 09 22.32853	01 46 06.17	+09 03 25.1	20.0	704	2001 YH ₁₂₅	2004 09 22.27947	22 03 52.40	-08 28 32.6	21.3 V
2001 YC ₁₂₂	2004 09 22.34068	01 46 05.62	+09 03 22.3	19.8	704	2001 YH ₁₂₅	2004 09 18.30112	00 28 52.34	+15 48 25.0	19.5
2001 YC ₁₂₂	2004 09 22.42444	01 46 01.58	+09 03 12.8	19.4 V	691	2001 YH ₁₂₅	2004 09 18.31300	00 28 51.65	+15 48 24.5	19.4
2001 YC ₁₂₂	2004 09 22.45070	01 46 00.34	+09 03 09.5	19.5 V	691	2001 YH ₁₂₅	2004 09 18.32489	00 28 50.98	+15 48 24.7	19.5
2001 YC ₁₂₂	2004 09 22.47736	01 45 59.04	+09 03 06.1	19.6 V	691	2001 YH ₁₂₅	2004 09 18.33679	00 28 50.25	+15 48 23.9	19.5
2001 YD ₁₂₃	2004 09 17.21518	22 38 35.88	-09 00 34.5	19.3	704	2001 YH ₁₂₅	2004 09 18.34868	00 28 49.57	+15 48 23.5	19.1
2001 YD ₁₂₃	2004 09 17.22692	22 38 35.22	-09 00 36.4	19.5	704	2001 YH ₁₂₅	2004 09 22.29511	00 25 05.96	+15 44 37.8	18.5
2001 YD ₁₂₃	2004 09 17.23869	22 38 34.46	-09 00 38.1	19.8	704	2001 YH ₁₂₅	2004 09 22.30894	00 25 05.10	+15 44 36.8	19.1
2001 YD ₁₂₃	2004 09 17.25043	22 38 33.73	-09 00 40.8	19.5	704	2001 YH ₁₂₅	2004 09 22.32243	00 25 04.26	+15 44 34.9	19.1
2001 YD ₁₂₃	2004 09 17.26216	22 38 33.12	-09 00 42.7	19.5	704	2001 YH ₁₂₅	2004 09 22.33599	00 25 03.47	+15 44 33.7	19.0
2001 YJ ₁₂₃	2004 09 10.28970	00 55 28.10	+14 45 06.5	19.6	704	2001 YH ₁₂₅	2004 09 22.34957	00 25 02.63	+15 44 32.1	18.9
2001 YJ ₁₂₃	2004 09 10.30093	00 55 27.62	+14 45 08.2	20.1	704	2001 YH ₁₂₅	2004 09 16.26931	23 47 51.29	+02 13 19.0	18.5 R
2001 YJ ₁₂₃	2004 09 10.31215	00 55 27.17	+14 45 08.4	19.6	704	2001 YH ₁₂₅	2004 09 16.28269	23 47 50.4		

2001 YG ₁₂₈	2004 09 23.32408	01 23 49.92	+21 29 22.4	18.5	704	2001 YZ ₁₃₆	2004 09 18.32870	01 16 20.32	+18 26 08.7	20.0	704
2001 YG ₁₂₈	2004 09 23.33692	01 23 49.23	+21 29 23.7	18.5	704	2001 YZ ₁₃₆	2004 09 18.34059	01 16 19.83	+18 26 08.8	19.8	704
2001 YG ₁₂₈	2004 09 23.34979	01 23 48.50	+21 29 24.6	18.5	704	2001 YZ ₁₃₆	2004 09 18.35257	01 16 19.14	+18 26 06.9	20.0	704
2001 YL ₁₂₈	2004 09 21.22682	23 13 01.24	-20 17 42.3	18.5	704	2001 YH ₁₃₇	2004 09 22.34624	02 41 47.46	+06 14 38.2	19.3	704
2001 YL ₁₂₈	2004 09 21.23877	23 13 00.57	-20 17 41.1	18.6	704	2001 YH ₁₃₇	2004 09 22.35835	02 41 47.09	+06 14 36.3	20.1	704
2001 YL ₁₂₈	2004 09 21.25073	23 12 59.90	-20 17 41.4	18.8	704	2001 YH ₁₃₇	2004 09 22.37052	02 41 46.73	+06 14 35.3	19.8	704
2001 YL ₁₂₈	2004 09 21.26301	23 12 59.20	-20 17 40.8	18.8	704	2001 YH ₁₃₇	2004 09 22.38268	02 41 46.49	+06 14 33.5	19.6	704
2001 YL ₁₂₈	2004 09 21.27498	23 12 58.52	-20 17 40.2	18.9	704	2001 YH ₁₃₇	2004 09 22.39482	02 41 46.14	+06 14 32.7	19.3	704
2001 YK ₁₂₉	2004 09 18.44719	20 11 23.66	-35 40 14.8	19.0 R	E12	2001 YS ₁₃₇	2004 09 17.33058	02 05 13.88	+12 00 25.4	19.4	704
2001 YK ₁₂₉	2004 09 18.45581	20 11 23.71	-35 40 12.6	19.0 R	E12	2001 YS ₁₃₇	2004 09 17.34234	02 05 13.57	+12 00 26.9	19.5	704
2001 YK ₁₂₉	2004 09 18.46442	20 11 23.83	-35 40 11.1	19.1 R	E12	2001 YS ₁₃₇	2004 09 17.35410	02 05 13.18	+12 00 28.1	19.7	704
2001 YK ₁₂₉	2004 09 18.47297	20 11 23.90	-35 40 08.3	19.8 R	E12	2001 YS ₁₃₇	2004 09 17.36583	02 05 12.79	+12 00 28.6	19.7	704
2001 YJ ₁₃₁	2004 09 21.23494	22 48 53.01	-10 26 14.6	19.5	704	2001 YS ₁₃₇	2004 09 17.37757	02 05 12.42	+12 00 29.8	19.9	704
2001 YJ ₁₃₁	2004 09 21.24738	22 48 52.24	-10 26 16.2	19.4	704	2001 YS ₁₃₇	2004 09 22.30320	02 02 23.31	+12 04 50.2	19.0	704
2001 YJ ₁₃₁	2004 09 21.25960	22 48 51.51	-10 26 19.2	19.7	704	2001 YS ₁₃₇	2004 09 22.31664	02 02 22.80	+12 04 52.1	19.5	704
2001 YJ ₁₃₁	2004 09 21.27211	22 48 50.91	-10 26 20.2	19.6	704	2001 YS ₁₃₇	2004 09 22.33012	02 02 22.26	+12 04 50.8	19.3	704
2001 YJ ₁₃₁	2004 09 21.28447	22 48 49.98	-10 26 22.1	19.5	704	2001 YS ₁₃₇	2004 09 22.34374	02 02 21.67	+12 04 50.9	19.6	704
2001 YF ₁₃₂	2004 09 18.31086	01 30 39.94	+15 39 50.7	18.2	704	2001 YS ₁₃₇	2004 09 22.35723	02 02 21.16	+12 04 51.1	19.5	704
2001 YF ₁₃₂	2004 09 18.32321	01 30 39.33	+15 39 52.7	18.8	704	2001 YL ₁₃₈	2004 09 23.28923	01 06 11.63	+27 52 34.4	18.6	704
2001 YF ₁₃₂	2004 09 18.33590	01 30 38.64	+15 39 54.4	18.9	704	2001 YL ₁₃₈	2004 09 23.30107	01 06 10.97	+27 52 32.6	19.0	704
2001 YF ₁₃₂	2004 09 18.34833	01 30 38.02	+15 39 56.5	18.4	704	2001 YL ₁₃₈	2004 09 23.31290	01 06 10.36	+27 52 30.8	19.0	704
2001 YF ₁₃₂	2004 09 18.36066	01 30 37.37	+15 39 58.4	19.0	704	2001 YL ₁₃₈	2004 09 23.32473	01 06 09.76	+27 52 28.7	19.0	704
2001 YF ₁₃₂	2004 09 22.30063	01 27 13.90	+15 47 43.5	18.4	704	2001 YL ₁₃₈	2004 09 23.33661	01 06 09.15	+27 52 27.6	19.0	704
2001 YF ₁₃₂	2004 09 22.32755	01 27 12.33	+15 47 46.0	19.1	704	2001 YO ₁₃₈	2004 09 21.29713	00 22 56.95	-21 07 23.0	19.6	704
2001 YF ₁₃₂	2004 09 22.34116	01 27 11.49	+15 47 46.7	18.7	704	2001 YO ₁₃₈	2004 09 21.30904	00 22 56.37	-21 07 28.9	19.9	704
2001 YF ₁₃₂	2004 09 22.35466	01 27 10.70	+15 47 48.7	18.7	704	2001 YO ₁₃₈	2004 09 21.32094	00 22 55.75	-21 07 35.0	19.9	704
2001 YR ₁₃₂	2004 09 18.25317	00 03 06.65	+04 51 51.5	18.9	704	2001 YO ₁₃₈	2004 09 21.33284	00 22 55.14	-21 07 39.1	19.8	704
2001 YR ₁₃₂	2004 09 18.25328	00 03 06.71	+04 51 51.4	18.5	704	2001 YR ₁₃₈	2004 09 10.29310	01 37 38.45	+21 35 24.9	18.6	704
2001 YR ₁₃₂	2004 09 18.25339	00 03 06.63	+04 51 51.2	18.0	704	2001 YR ₁₃₈	2004 09 10.30432	01 37 38.27	+21 35 27.5	18.9	704
2001 YR ₁₃₂	2004 09 18.26540	00 03 05.84	+04 51 50.2	19.0	704	2001 YR ₁₃₈	2004 09 10.31555	01 37 38.06	+21 35 29.9	19.6	704
2001 YR ₁₃₂	2004 09 18.26551	00 03 05.93	+04 51 50.2	18.4	704	2001 YR ₁₃₈	2004 09 10.32677	01 37 37.85	+21 35 31.9	19.5	704
2001 YR ₁₃₂	2004 09 18.26561	00 03 05.84	+04 51 49.9	18.9	704	2001 YR ₁₃₈	2004 09 10.33801	01 37 37.63	+21 35 34.4	19.0	704
2001 YR ₁₃₂	2004 09 18.27751	00 03 05.06	+04 51 49.2	19.7	704	2001 YR ₁₃₈	2004 09 13.29707	01 36 41.22	+21 44 27.6	19.0	704
2001 YR ₁₃₂	2004 09 18.27762	00 03 05.07	+04 51 48.0	18.5	704	2001 YR ₁₃₈	2004 09 13.30885	01 36 40.91	+21 44 28.9	18.9	704
2001 YR ₁₃₂	2004 09 18.27772	00 03 05.04	+04 51 48.3	18.7	704	2001 YR ₁₃₈	2004 09 13.32062	01 36 40.61	+21 44 31.6	19.0	704
2001 YR ₁₃₂	2004 09 18.28964	00 03 04.42	+04 51 48.0	19.8	704	2001 YR ₁₃₈	2004 09 13.33248	01 36 40.29	+21 44 33.5	19.4	704
2001 YR ₁₃₂	2004 09 18.28975	00 03 04.44	+04 51 48.3	18.3	704	2001 YR ₁₃₈	2004 09 13.34432	01 36 40.05	+21 44 36.0	19.2	704
2001 YR ₁₃₂	2004 09 18.28986	00 03 04.26	+04 51 47.0	18.3	704	2001 YR ₁₃₈	2004 09 18.30627	01 34 26.53	+21 54 36.6	18.8	704
2001 YR ₁₃₂	2004 09 18.30196	00 03 03.61	+04 51 47.2	18.6	704	2001 YR ₁₃₈	2004 09 18.31816	01 34 26.10	+21 54 37.7	19.1	704
2001 YR ₁₃₂	2004 09 18.30207	00 03 03.48	+04 51 45.5	18.8	704	2001 YR ₁₃₈	2004 09 18.33005	01 34 25.67	+21 54 38.7	19.3	704
2001 YR ₁₃₂	2004 09 18.91429	00 02 25.81	+04 50 28.5	19.0 R	106	2001 YR ₁₃₈	2004 09 18.34194	01 34 25.25	+21 54 39.3	19.2	704
2001 YR ₁₃₂	2004 09 18.92003	00 02 25.38	+04 50 27.5	18.8 R	106	2001 YR ₁₃₈	2004 09 18.35392	01 34 24.88	+21 54 40.6	19.2	704
2001 YR ₁₃₂	2004 09 18.92573	00 02 24.96	+04 50 27.6	18.9 R	106	2001 YR ₁₃₈	2004 09 23.29070	01 31 26.93	+21 58 13.9	18.9	704
2001 YR ₁₃₂	2004 09 21.28095	23 59 57.60	+04 45 20.9	18.4	704	2001 YR ₁₃₈	2004 09 23.30253	01 31 26.46	+21 58 13.1	19.5	704
2001 YR ₁₃₂	2004 09 21.29289	23 59 56.80	+04 45 19.2	18.7	704	2001 YR ₁₃₈	2004 09 23.31436	01 31 25.95	+21 58 13.4	19.5	704
2001 YR ₁₃₂	2004 09 21.30479	23 59 56.04	+04 45 17.8	18.9	704	2001 YR ₁₃₈	2004 09 23.32623	01 31 25.43	+21 58 13.7	19.9	704
2001 YR ₁₃₂	2004 09 21.31670	23 59 55.25	+04 45 16.0	18.3	704	2001 YR ₁₃₈	2004 09 23.33807	01 31 24.90	+21 58 14.2	19.8	704
2001 YR ₁₃₂	2004 09 21.32859	23 59 54.46	+04 45 14.3	18.4	704	2001 YS ₁₃₈	2004 09 17.21722	23 06 10.47	-03 48 07.2	19.7	704
2001 YR ₁₃₂	2004 09 22.23177	23 58 57.81	+04 43 07.5	18.7	704	2001 YS ₁₃₈	2004 09 17.22895	23 06 09.98	-03 48 11.3	20.2	704
2001 YR ₁₃₂	2004 09 22.24390	23 58 56.99	+04 43 06.3	18.7	704	2001 YS ₁₃₈	2004 09 17.24072	23 06 09.28	-03 48 14.8	19.9	704
2001 YR ₁₃₂	2004 09 22.25603	23 58 56.17	+04 43 04.9	18.2	704	2001 YS ₁₃₈	2004 09 17.26419	23 06 08.24	-03 48 20.7	20.0	704
2001 YR ₁₃₂	2004 09 22.26817	23 58 55.37	+04 43 02.6	18.4	704	2001 YO ₁₃₉	2004 09 17.38806	03 54 12.97	+18 01 24.2	19.9	704
2001 YR ₁₃₂	2004 09 22.28034	23 58 54.62	+04 43 01.2	18.8	704	2001 YO ₁₃₉	2004 09 17.39990	03 54 13.26	+18 01 21.1	19.8	704
2001 YS ₁₃₂	2004 08 12.19973	21 38 32.30	-16 49 27.8	18.8	704	2001 YO ₁₃₉	2004 09 17.41174	03 54 13.75	+18 01 18.4	19.9	704
2001 YS ₁₃₂	2004 08 12.21980	21 38 31.02	-16 49 30.9	19.6	704	2001 YO ₁₃₉	2004 09 17.42360	03 54 14.14	+18 01 17.6	20.0	704
2001 YS ₁₃₂	2004 08 12.23955	21 38 29.78	-16 49 33.6	19.9	704	2001 YO ₁₃₉	2004 09 17.43544	03 54 14.55	+18 01 15.8	19.4	704
2001 YX ₁₃₂	2004 09 17.27477	00 36 05.54	+07 08 28.7	19.5	704	2001 YG ₁₄₁	2004 09 23.44758	01 36 34.21	+12 28 09.4	19.5 V	691
2001 YX ₁₃₂	2004 09 17.28644	00 36 04.79	+07 08 28.0	20.1	704	2001 YG ₁₄₁	2004 09 23.47240	01 36 33.10	+12 27 59.9	19.5 V	691
2001 YX ₁₃₂	2004 09 17.29812	00 36 03.96	+07 08 28.5	20.1	704	2001 YG ₁₄₁	2004 09 23.49450	01 36 32.13	+12 27 51.5	19.5 V	691
2001 YX ₁₃₂	2004 09 17.30980	00 36 03.18	+07 08 28.1	20.0	704	2001 YH ₁₄₁	2004 09 21.18294	21 31 10.06	-12 31 31.8	20.0	704
2001 YX ₁₃₂	2004 09 17.32149	00 36 02.40	+07 08 28.3	19.7	704	2001 YH ₁₄₁	2004 09 21.19511	21 31 09.81	-12 31 36.1	19.8	704
2001 YX ₁₃₂	2004 09 22.28595	00 30 29.70	+07 07 17.5	18.6	704	2001 YH ₁₄₁	2004 09 21.21310	21 31 09.61	-12 31 43.4	19.8	704
2001 YX ₁₃₂	2004 09 22.29811	00 30 28.85	+07 07 17.1	18.8	704	2001 YM ₁₄₅	2004 09 17.29027	01 35 23.75	+04 35 51.1	19.6	704
2001 YX ₁₃₂	2004 09 22.31025	00 30 27.97	+07 07 16.9	19.0	704	2001 YM ₁₄₅	2004 09 17.30261	01 35 23.36	+04 35 47.1	19.3	704
2001 YX ₁₃₂	2004 09 22.32239	00 30 27.14	+07 07 16.0	19.0	704	2001 YM ₁₄₅	2004 09 17.31475	01 35 22.92	+04 35 42.3	19.6	704
2001 YX ₁₃₂	2004 09 22.33454	00 30 26.21	+07 07 16.1	19.4	704	2001 YM ₁₄₅	2004 09 17.33918	01 35 21.95	+04 35 32.7	19.6	704
2001 YJ ₁₃₃	2004 09 17.32957	01 52 56.72	+13 04 24.9	18.3	704	2001 YM ₁₄₅	2004 09 17.40011	01 35 19.81	+04 35 11.6	18.9 R	699
2001 YJ ₁₃₃	2004 09 17.34132	01 52 56.59	+13 04 21.4	19.8	704	2001 YM ₁₄₅	2004 09 17.41306	01 35 19.21	+04		

2001 YR ₁₅₁	2004 09 18.28866	23 56 01.73	+04 47 19.0	17.4	704	2002 AU ₁	2004 09 17.30004	00 57 56.29	+04 31 06.0	20.2	704
2001 YR ₁₅₁	2004 09 18.30086	23 56 01.04	+04 47 20.5	17.6	704	2002 AU ₁	2004 09 17.31172	00 57 55.75	+04 31 01.9	19.7	704
2001 YR ₁₅₁	2004 09 22.23138	23 52 29.98	+04 57 07.4	17.2	704	2002 AU ₁	2004 09 17.32341	00 57 55.20	+04 30 57.8	19.8	704
2001 YR ₁₅₁	2004 09 22.24350	23 52 29.27	+04 57 09.2	17.4	704	2002 AU ₁	2004 09 22.28773	00 54 02.19	+04 02 46.5	19.6	704
2001 YR ₁₅₁	2004 09 22.25564	23 52 28.56	+04 57 10.7	17.3	704	2002 AU ₁	2004 09 22.29990	00 54 01.57	+04 02 41.8	19.8	704
2001 YR ₁₅₁	2004 09 22.26778	23 52 27.83	+04 57 12.6	17.9	704	2002 AU ₁	2004 09 22.31204	00 54 00.97	+04 02 37.6	19.7	704
2001 YR ₁₅₁	2004 09 22.27994	23 52 27.15	+04 57 14.0	17.2	704	2002 AU ₁	2004 09 22.32418	00 54 00.44	+04 02 33.0	20.1	704
2001 YS ₁₅₁	2004 09 21.17297	22 39 25.97	-21 02 41.4	18.6	704	2002 AV ₂	2003 05 30.33064	16 56 56.14	-18 59 22.4	18.8	704
2001 YS ₁₅₁	2004 09 21.18478	22 39 25.42	-21 02 39.8	19.1	704	2002 AV ₂	2003 05 30.34137	16 56 55.32	-18 59 24.8	19.2	704
2001 YS ₁₅₁	2004 09 21.19658	22 39 24.82	-21 02 38.1	19.3	704	2002 AV ₂	2003 05 30.35183	16 56 54.47	-18 59 28.8	19.1	704
2001 YS ₁₅₁	2004 09 21.20838	22 39 24.20	-21 02 35.7	19.2	704	2002 AV ₂	2003 05 30.36228	16 56 53.72	-18 59 32.4	19.5	704
2001 YS ₁₅₁	2004 09 21.22025	22 39 23.56	-21 02 34.4	18.9	704	2002 AV ₂	2004 09 18.69760	02 06 26.31	-32 52 26.9	17.9 R	E12
2001 YT ₁₅₁	2004 09 16.30362	00 18 03.19	+02 02 48.8	18.2 R	683	2002 AV ₂	2004 09 18.70625	02 06 25.91	-32 52 31.2	19.2 R	E12
2001 YT ₁₅₁	2004 09 16.31699	00 18 02.36	+02 02 48.9	17.9 R	683	2002 AV ₂	2004 09 18.71490	02 06 25.55	-32 52 35.6	18.0 R	E12
2001 YT ₁₅₁	2004 09 17.27264	00 17 07.20	+02 03 32.1	17.6	704	2002 AV ₂	2004 09 18.72357	02 06 25.21	-32 52 39.7	18.3 R	E12
2001 YT ₁₅₁	2004 09 17.28431	00 17 06.45	+02 03 32.6	17.8	704	2002 AL ₃	2004 09 17.29295	23 47 56.26	-02 25 02.3	19.3	704
2001 YT ₁₅₁	2004 09 17.28684	00 17 06.38	+02 03 33.3	17.9 R	683	2002 AL ₃	2004 09 17.30463	23 47 55.54	-02 25 05.8	19.7	704
2001 YT ₁₅₁	2004 09 17.29599	00 17 05.74	+02 03 32.9	17.8	704	2002 AL ₃	2004 09 17.31631	23 47 54.77	-02 25 07.8	19.1	704
2001 YT ₁₅₁	2004 09 17.30021	00 17 05.55	+02 03 32.6	17.9 R	683	2002 AQ ₃	2004 09 19.69725	07 17 45.51	-23 52 11.9	19.0 R	474
2001 YT ₁₅₁	2004 09 17.30767	00 17 05.02	+02 03 33.5	18.0	704	2002 AQ ₃	2004 09 19.70055	07 17 46.02	-23 52 12.3	19.0 R	474
2001 YT ₁₅₁	2004 09 17.31358	00 17 04.69	+02 03 34.2	18.3 R	683	2002 AS ₃	2004 09 18.30720	00 49 57.78	+11 16 06.9	19.1	704
2001 YT ₁₅₁	2004 09 17.31936	00 17 04.30	+02 03 34.1	18.2	704	2002 AS ₃	2004 09 18.31982	00 49 57.26	+11 16 06.3	20.3	704
2001 YT ₁₅₁	2004 09 18.29711	00 16 06.90	+02 04 11.9	18.2	704	2002 AS ₃	2004 09 18.34485	00 49 55.81	+11 16 01.5	19.9	704
2001 YT ₁₅₁	2004 09 18.30900	00 16 06.22	+02 04 13.1	17.6	704	2002 AS ₃	2004 09 18.35727	00 49 55.17	+11 15 58.8	19.5	704
2001 YT ₁₅₁	2004 09 18.32089	00 16 05.48	+02 04 13.5	17.3	704	2002 AS ₃	2004 09 22.29745	00 46 33.52	+11 04 56.8	18.2	704
2001 YT ₁₅₁	2004 09 18.33278	00 16 04.71	+02 04 13.7	17.8	704	2002 AS ₃	2004 09 22.31129	00 46 32.84	+11 04 54.0	19.4	704
2001 YT ₁₅₁	2004 09 18.34467	00 16 03.96	+02 04 14.4	17.7	704	2002 AS ₃	2004 09 22.32478	00 46 32.00	+11 04 50.6	18.8	704
2001 YT ₁₅₁	2004 09 20.27659	00 14 08.96	+02 05 21.4	17.5 R	683	2002 AS ₃	2004 09 22.33832	00 46 31.34	+11 04 49.8	19.3	704
2001 YT ₁₅₁	2004 09 20.28995	00 14 08.08	+02 05 20.5	17.6 R	683	2002 AS ₃	2004 09 22.35190	00 46 30.56	+11 04 46.7	19.3	704
2001 YT ₁₅₁	2004 09 20.30335	00 14 07.19	+02 05 21.4	17.6 R	683	2002 AU ₃	2004 09 17.26879	23 33 27.03	+01 05 25.9	18.2	704
2001 YT ₁₅₁	2004 09 22.26975	00 12 08.13	+02 06 13.9	17.6 R	683	2002 AU ₃	2004 09 17.28046	23 33 26.35	+01 05 22.3	18.4	704
2001 YT ₁₅₁	2004 09 22.28310	00 12 07.27	+02 06 15.0	17.7 R	683	2002 AU ₃	2004 09 17.29214	23 33 25.65	+01 05 20.0	18.6	704
2001 YT ₁₅₁	2004 09 22.29651	00 12 06.38	+02 06 15.6	17.6 R	683	2002 AU ₃	2004 09 17.30382	23 33 24.93	+01 05 16.6	19.7	704
2001 YT ₁₅₁	2004 09 23.26630	00 11 07.27	+02 06 40.8	17.2 R	683	2002 AU ₃	2004 09 17.31550	23 33 24.29	+01 05 12.3	18.3	704
2001 YT ₁₅₁	2004 09 23.27966	00 11 06.45	+02 06 40.0	17.2 R	683	2002 AU ₃	2004 09 22.11016	23 28 59.05	+00 39 38.2	18.4 V	691
2001 YT ₁₅₁	2004 09 23.29307	00 11 05.56	+02 06 40.6	17.3 R	683	2002 AU ₃	2004 09 22.15542	23 28 56.48	+00 39 23.5	18.2 V	691
2001 YR ₁₅₄	2004 09 17.40326	04 32 33.80	+23 02 26.2	20.5	704	2002 AU ₃	2004 09 22.18662	23 28 54.69	+00 39 13.4	18.5 V	691
2001 YR ₁₅₄	2004 09 17.41513	04 32 34.41	+23 02 30.8	19.8	704	2002 AX ₃	2004 09 17.29027	01 29 37.73	+04 48 58.2	19.2	704
2001 YR ₁₅₄	2004 09 17.42696	04 32 34.98	+23 02 33.9	20.1	704	2002 AX ₃	2004 09 17.31475	01 29 36.77	+04 48 51.4	19.8	704
2001 YR ₁₅₄	2004 09 17.43881	04 32 35.72	+23 02 39.5	20.0	704	2002 AX ₃	2004 09 17.32700	01 29 36.30	+04 48 47.8	20.0	704
2001 YR ₁₅₄	2004 09 23.35218	04 37 35.58	+23 37 08.7	19.7	704	2002 AX ₃	2004 09 17.33918	01 29 35.78	+04 48 43.9	19.8	704
2001 YR ₁₅₄	2004 09 23.36407	04 37 36.06	+23 37 12.4	20.2	704	2002 AX ₃	2004 09 18.30924	01 28 58.76	+04 44 19.7	19.6	704
2001 YR ₁₅₄	2004 09 23.37598	04 37 36.62	+23 37 15.8	20.2	704	2002 AX ₃	2004 09 18.32113	01 28 58.22	+04 44 16.0	20.2	704
2001 YD ₁₅₇	2004 09 23.23391	22 51 41.22	+18 12 06.5	18.5	704	2002 AX ₃	2004 09 18.33302	01 28 57.82	+04 44 12.1	19.7	704
2001 YD ₁₅₇	2004 09 23.24683	22 51 40.45	+18 12 05.0	19.1	704	2002 AX ₃	2004 09 18.34491	01 28 57.35	+04 44 09.5	19.6	704
2001 YD ₁₅₇	2004 09 23.25994	22 51 39.64	+18 12 03.4	18.7	704	2002 AX ₃	2004 09 22.29060	01 26 13.93	+04 25 14.6	19.8	704
2001 YD ₁₅₇	2004 09 23.27293	22 51 38.85	+18 12 00.9	19.1	704	2002 AX ₃	2004 09 22.30277	01 26 13.40	+04 25 11.1	19.8	704
2001 YD ₁₅₇	2004 09 23.28608	22 51 38.07	+18 11 59.3	18.6	704	2002 AX ₃	2004 09 22.31491	01 26 12.86	+04 25 07.0	19.4	704
2002 AK	2004 09 17.28957	01 12 32.41	+06 23 05.6	20.0	704	2002 AX ₃	2004 09 22.32705	01 26 12.29	+04 25 04.4	20.1	704
2002 AK	2004 09 17.30125	01 12 31.83	+06 23 03.9	19.9	704	2002 AX ₃	2004 09 22.33919	01 26 11.73	+04 24 59.8	19.9	704
2002 AK	2004 09 17.31294	01 12 31.31	+06 23 01.8	20.0	704	2002 AW ₄	2004 09 24.37006	03 11 14.99	+13 12 01.0	19.4 V	850
2002 AK	2004 09 17.32463	01 12 30.81	+06 22 58.6	20.1	704	2002 AW ₄	2004 09 24.38513	03 11 14.73	+13 11 59.9	20.3 V	850
2002 AK	2004 09 22.28892	01 08 45.29	+06 05 11.0	19.3	704	2002 AW ₄	2004 09 24.40020	03 11 14.50	+13 11 58.7	21.0 V	850
2002 AK	2004 09 22.30108	01 08 44.69	+06 05 08.8	19.7	704	2002 AL ₅	2004 09 18.19179	21 52 58.22	-05 00 12.8	18.4	704
2002 AK	2004 09 22.31322	01 08 44.15	+06 05 05.0	19.8	704	2002 AL ₅	2004 09 18.20441	21 52 57.54	-05 00 12.9	18.7	704
2002 AK	2004 09 22.32537	01 08 43.47	+06 05 03.6	19.8	704	2002 AL ₅	2004 09 18.21642	21 52 56.93	-05 00 12.6	18.8	704
2002 AK	2004 09 22.33751	01 08 42.88	+06 04 59.8	20.0	704	2002 AL ₅	2004 09 18.22872	21 52 56.31	-05 00 12.1	18.9	704
2002 AN	2004 09 17.39122	04 33 41.49	+25 03 39.9	20.1	704	2002 AL ₅	2004 09 18.24077	21 52 55.68	-05 00 12.5	18.8	704
2002 AN	2004 09 17.40306	04 33 42.21	+25 03 43.3	20.2	704	2002 AU ₈	2004 09 23.19865	23 17 19.17	-02 31 44.4	19.9 V	691
2002 AN	2004 09 17.41492	04 33 43.11	+25 03 45.3	20.3	704	2002 AU ₈	2004 09 23.22599	23 17 17.69	-02 31 50.1	19.8 V	691
2002 AN	2004 09 17.42676	04 33 43.86	+25 03 49.0	20.2	704	2002 AU ₈	2004 09 23.25242	23 17 16.26	-02 31 55.1	19.9 V	691
2002 AN	2004 09 23.35249	04 40 19.87	+25 24 12.4	18.6	704	2002 AA ₉	2004 09 21.23723	23 12 45.26	-07 57 25.4	19.4	704
2002 AN	2004 09 23.36437	04 40 20.58	+25 24 15.4	19.6	704	2002 AA ₉	2004 09 21.24967	23 12 44.65	-07 57 29.7	19.8	704
2002 AN	2004 09 23.37628	04 40 21.30	+25 24 17.7	19.4	704	2002 AA ₉	2004 09 21.26206	23 12 44.04	-07 57 34.0	20.4	704
2002 AN	2004 09 23.38818	04 40 22.04	+25 24 20.6	19.5	704	2002 AA ₉	2004 09 21.27444	23 12 43.49	-07 57 39.2	20.1	704
2002 AN	2004 09 23.40005	04 40 22.76	+25 24 23.1	19.5	704	2002 AA ₉	2004 09 21.28676	23 12 42.89	-07 57 42.1	20.6	704
2002 AQ	2004 09 18.31349	01 55 27.51	+15 12 17.6	19.9	704	2002 AH ₉	2004 09 18.30474	00 22 25.30	+06 32 55.8	19.2	704
2002 AQ	2004 09 18.32585	01 55 26.98	+15 12 15.8	20.0	704	2002 AH ₉	2004 09 18.31733	00 22 24.69	+06 32 51.9	19.5	704
2002 AQ	2004 09 18.33853	01 55 26.51	+15 12 15.8	20.5	704	2002 AH ₉	2004 09 18.32983	00 22 24.07	+06 32 47.7	19.6	704
2002 AR	2004 09 17.17795	23 14 48.74	-11 17 39.5	18.2	704	2002 AH ₉	2004 09 18.34239	00 22 23.46	+06 32 44.0	19.5	

2002 AZ ₉	2004 09 18.22652	21 27 19.72	-08 23 16.6	17.9	704	2002 AG ₁₄	2004 09 22.30465	01 50 41.41	+05 54 31.6	19.7	704
2002 AZ ₉	2004 09 18.23857	21 27 19.33	-08 23 15.2	18.1	704	2002 AG ₁₄	2004 09 22.31679	01 50 40.82	+05 54 28.1	19.5	704
2002 AZ ₉	2004 09 18.86838	21 26 59.79	-08 21 35.2		246	2002 AG ₁₄	2004 09 22.32893	01 50 40.53	+05 54 26.6	19.7	704
2002 AZ ₉	2004 09 18.86905	21 26 59.78	-08 21 34.3		246	2002 AE ₁₅	2004 09 17.23389	00 23 54.20	-03 10 07.5	18.9	704
2002 AZ ₉	2004 09 18.86995	21 26 59.75	-08 21 34.8		246	2002 AE ₁₅	2004 09 17.24619	00 23 53.34	-03 10 08.3	19.2	704
2002 AZ ₉	2004 09 18.87291	21 26 59.64	-08 21 33.9		246	2002 AE ₁₅	2004 09 17.25827	00 23 52.57	-03 10 09.0	19.3	704
2002 AZ ₉	2004 09 18.87369	21 26 59.62	-08 21 33.9		246	2002 AE ₁₅	2004 09 17.27020	00 23 51.80	-03 10 09.0	19.7	704
2002 AZ ₉	2004 09 21.16981	21 25 56.12	-08 15 11.0	18.2	704	2002 AE ₁₅	2004 09 17.28214	00 23 50.94	-03 10 10.2	19.4	704
2002 AZ ₉	2004 09 21.18222	21 25 55.75	-08 15 09.0	18.6	704	2002 AS ₁₅	2004 09 21.30260	01 25 03.92	-10 05 42.3	17.3	704
2002 AZ ₉	2004 09 21.19440	21 25 55.39	-08 15 06.3	18.4	704	2002 AS ₁₅	2004 09 21.31549	01 25 03.49	-10 05 47.8	17.7	704
2002 AZ ₉	2004 09 21.21239	21 25 54.93	-08 15 03.8	18.5	704	2002 AS ₁₅	2004 09 21.32817	01 25 03.09	-10 05 54.1	18.0	704
2002 AZ ₉	2004 09 21.22485	21 25 54.51	-08 15 01.2	18.7	704	2002 AS ₁₅	2004 09 21.34106	01 25 02.64	-10 05 59.9	18.3	704
2002 AZ ₉	2004 09 22.16123	21 25 32.46	-08 12 19.6	17.7	704	2002 AS ₁₅	2004 09 21.35423	01 25 02.20	-10 06 05.8	18.3	704
2002 AZ ₉	2004 09 22.17320	21 25 32.14	-08 12 17.2	17.7	704	2002 AE ₁₆	2004 09 17.40910	03 23 44.09	+18 31 35.9	20.3	704
2002 AZ ₉	2004 09 22.18518	21 25 31.84	-08 12 14.9	18.3	704	2002 AE ₁₆	2004 09 17.42096	03 23 44.48	+18 31 35.7	20.0	704
2002 AZ ₉	2004 09 22.19715	21 25 31.52	-08 12 12.7	18.5	704	2002 AE ₁₆	2004 09 17.43280	03 23 44.84	+18 31 33.5	19.7	704
2002 AZ ₉	2004 09 22.20913	21 25 31.17	-08 12 10.5	17.4	704	2002 AL ₁₆	2004 09 23.34243	02 58 58.18	-05 58 05.6	19.1	704
2002 AA ₁₀	2004 09 22.32375	22 07 32.21	-10 28 36.0	20.9 V	691	2002 AL ₁₆	2004 09 23.37812	02 58 57.42	-05 58 19.6	19.4	704
2002 AA ₁₀	2004 09 22.35157	22 07 31.08	-10 28 40.8	20.2 V	691	2002 AL ₁₆	2004 09 23.39002	02 58 57.10	-05 58 25.2	19.5	704
2002 AA ₁₀	2004 09 22.38009	22 07 29.92	-10 28 46.0	20.1 V	691	2002 AY ₁₆	2003 04 09.44103	15 42 51.32	-09 46 03.5	21.2 V	691
2002 AN ₁₀	2004 08 17.30886	23 37 51.89	+00 01 12.8	19.2	704	2002 AY ₁₆	2003 04 09.46533	15 42 50.60	-09 45 56.9	20.7 V	691
2002 AN ₁₀	2004 08 17.32032	23 37 51.53	+00 01 10.2	19.2	704	2002 AY ₁₆	2003 04 09.48972	15 42 49.87	-09 45 50.6	21.4 V	691
2002 AN ₁₀	2004 08 17.33053	23 37 51.18	+00 01 08.7	19.5	704	2002 AB ₁₇	2004 09 17.38857	04 00 28.35	+21 35 02.6	19.1	704
2002 AN ₁₀	2004 09 17.21844	23 12 48.98	-02 32 07.9	18.8	704	2002 AB ₁₇	2004 09 17.40041	04 00 28.78	+21 35 01.8	19.8	704
2002 AN ₁₀	2004 09 17.23017	23 12 48.33	-02 32 12.0	19.1	704	2002 AB ₁₇	2004 09 17.41228	04 00 29.31	+21 35 02.6	20.3	704
2002 AN ₁₀	2004 09 17.24194	23 12 47.71	-02 32 15.9	19.4	704	2002 AM ₁₇	2004 09 21.22597	23 08 09.74	-19 34 45.4	19.1	704
2002 AN ₁₀	2004 09 17.25368	23 12 47.01	-02 32 21.0	18.9	704	2002 AM ₁₇	2004 09 21.23792	23 08 09.21	-19 34 47.9	19.6	704
2002 AN ₁₀	2004 09 17.26541	23 12 46.36	-02 32 24.7	19.2	704	2002 AM ₁₇	2004 09 21.24988	23 08 08.69	-19 34 50.9	19.5	704
2002 AN ₁₀	2004 09 23.20158	23 07 29.71	-03 07 33.8	19.1 V	691	2002 AM ₁₇	2004 09 21.26216	23 08 08.14	-19 34 53.5	19.3	704
2002 AN ₁₀	2004 09 23.22865	23 07 28.26	-03 07 43.3	19.1 V	691	2002 AM ₁₇	2004 09 21.27413	23 08 07.61	-19 34 56.7	19.6	704
2002 AN ₁₀	2004 09 23.25506	23 07 26.84	-03 07 52.6	19.1 V	691	2002 AU ₁₇	2004 09 18.18094	20 12 07.32	-09 23 28.8	18.1	704
2002 AQ ₁₀	2004 09 17.26858	23 34 23.19	-01 21 07.1	17.6	704	2002 AU ₁₇	2004 09 18.19275	20 12 07.59	-09 23 25.7	18.4	704
2002 AQ ₁₀	2004 09 17.28025	23 34 22.64	-01 21 12.1	17.5	704	2002 AU ₁₇	2004 09 18.20464	20 12 07.95	-09 23 23.0	18.9	704
2002 AQ ₁₀	2004 09 17.29193	23 34 22.10	-01 21 17.8	17.6	704	2002 AU ₁₇	2004 09 21.11414	20 13 41.86	-09 10 42.4	19.1	704
2002 AQ ₁₀	2004 09 17.30361	23 34 21.52	-01 21 22.9	17.8	704	2002 AU ₁₇	2004 09 21.12617	20 13 42.26	-09 10 39.5	18.5	704
2002 AQ ₁₀	2004 09 17.31530	23 34 21.01	-01 21 27.9	17.4	704	2002 AU ₁₇	2004 09 21.13803	20 13 42.66	-09 10 36.5	18.7	704
2002 AQ ₁₀	2004 09 22.11807	23 30 55.18	-01 56 12.9	17.8 V	691	2002 AU ₁₇	2004 09 21.14990	20 13 43.02	-09 10 33.5	18.4	704
2002 AQ ₁₀	2004 09 22.16811	23 30 52.98	-01 56 34.5	17.8 V	691	2002 AU ₁₇	2004 09 21.16189	20 13 43.30	-09 10 30.2	19.2	704
2002 AQ ₁₀	2004 09 22.19472	23 30 51.80	-01 56 45.9	17.7 V	691	2002 AH ₁₈	2004 09 18.25252	23 58 30.95	+07 06 42.8	18.4	704
2002 AQ ₁₀	2004 09 24.28202	23 29 25.93	-02 11 29.4	17.2 V	291	2002 AH ₁₈	2004 09 18.26475	23 58 30.27	+07 06 36.3	18.7	704
2002 AQ ₁₀	2004 09 24.29494	23 29 25.37	-02 11 34.7	17.2 V	291	2002 AH ₁₈	2004 09 18.27686	23 58 29.63	+07 06 30.2	19.4	704
2002 AQ ₁₀	2004 09 24.31254	23 29 24.60	-02 11 42.1	17.2 V	291	2002 AH ₁₈	2004 09 18.28899	23 58 28.96	+07 06 23.6	19.2	704
2002 AR ₁₀	2004 09 17.17037	21 43 39.38	-18 53 07.1	19.2	704	2002 AH ₁₈	2004 09 18.30120	23 58 28.37	+07 06 16.9	19.4	704
2002 AR ₁₀	2004 09 17.18234	21 43 39.00	-18 53 11.1	19.9	704	2002 AH ₁₈	2004 09 22.23148	23 55 06.29	+06 31 09.9	18.9	704
2002 AR ₁₀	2004 09 17.20618	21 43 38.32	-18 53 17.3	20.3	704	2002 AH ₁₈	2004 09 22.24360	23 55 05.66	+06 31 03.3	19.0	704
2002 AR ₁₀	2004 09 17.21810	21 43 38.04	-18 53 21.0	19.4	704	2002 AH ₁₈	2004 09 22.25574	23 55 05.00	+06 30 56.4	18.9	704
2002 AR ₁₀	2004 09 21.16646	21 42 08.37	-19 09 41.5	18.7	704	2002 AH ₁₈	2004 09 22.26788	23 55 04.34	+06 30 49.9	19.0	704
2002 AR ₁₀	2004 09 21.17827	21 42 08.03	-19 09 44.8	19.6	704	2002 AH ₁₈	2004 09 22.28004	23 55 03.63	+06 30 43.3	18.9	704
2002 AR ₁₀	2004 09 21.19007	21 42 07.85	-19 09 46.5	19.4	704	2002 AS ₁₈	2004 09 17.21295	22 12 43.63	-07 58 30.2	19.1	704
2002 AR ₁₀	2004 09 21.20187	21 42 07.61	-19 09 49.6	20.1	704	2002 AS ₁₈	2004 09 17.22469	22 12 43.15	-07 58 35.4	19.8	704
2002 AU ₁₀	2004 09 22.34964	03 31 36.93	+07 58 20.3	19.1	704	2002 AS ₁₈	2004 09 17.23646	22 12 42.63	-07 58 41.8	20.0	704
2002 AU ₁₀	2004 09 22.36179	03 31 37.17	+07 58 17.5	19.4	704	2002 AS ₁₈	2004 09 17.24820	22 12 42.07	-07 58 46.6	19.4	704
2002 AU ₁₀	2004 09 22.37394	03 31 37.52	+07 58 15.5	19.5	704	2002 AS ₁₈	2004 09 21.18695	22 10 03.52	-08 27 07.8	19.9	704
2002 AU ₁₀	2004 09 22.38608	03 31 37.84	+07 58 12.4	18.9	704	2002 AS ₁₈	2004 09 21.19913	22 10 03.04	-08 27 13.6	19.9	704
2002 AU ₁₀	2004 09 22.39822	03 31 38.16	+07 58 09.3	19.0	704	2002 AS ₁₈	2004 09 21.21710	22 10 02.38	-08 27 21.4	19.9	704
2002 AD ₁₁	1997 12 29.54720	08 41 07.79	+11 39 54.8	19.5 V	566	2002 AS ₁₈	2004 09 21.22957	22 10 01.83	-08 27 26.4	19.9	704
2002 AD ₁₁	1997 12 29.55801	08 41 07.48	+11 39 56.2		566	2002 AS ₁₈	2004 09 22.31854	22 09 21.22	-08 34 58.4	19.5 V	691
2002 AD ₁₁	1997 12 29.56787	08 41 07.15	+11 39 57.4		566	2002 AS ₁₈	2004 09 22.34627	22 09 20.15	-08 35 09.6	19.6 V	691
2002 AD ₁₁	1998 01 25.34605	08 20 19.22	+13 36 11.8	19	R F	2002 AS ₁₈	2004 09 22.37493	22 09 19.09	-08 35 21.5	19.6 V	691
2002 AD ₁₁	1998 01 25.35583	08 20 18.67	+13 36 14.9		566	2002 AU ₁₈	2004 09 18.29749	00 25 54.77	+08 13 17.3	18.0	704
2002 AD ₁₁	1998 01 25.36593	08 20 18.12	+13 36 18.9		566	2002 AU ₁₈	2004 09 18.30296	00 25 54.44	+08 13 16.8	18.2	704
2002 AD ₁₁	2004 08 11.92058	20 51 02.72	-13 48 33.0	20.5 R	461	2002 AU ₁₈	2004 09 18.30563	00 25 54.28	+08 13 16.0	18.3	704
2002 AD ₁₁	2004 08 11.92923	20 51 02.18	-13 48 36.0		461	2002 AU ₁₈	2004 09 18.30937	00 25 54.08	+08 13 16.7	18.6	704
2002 AD ₁₁	2004 08 11.93502	20 51 01.88	-13 48 38.0		461	2002 AU ₁₈	2004 09 18.31550	00 25 53.72	+08 13 15.7	18.6	704
2002 AJ ₁₁	2004 09 17.96950	01 15 03.56	+05 19 54.7	20.3 R	461	2002 AU ₁₈	2004 09 18.31825	00 25 53.55	+08 13 15.4	18.8	704
2002 AJ ₁₁	2004 09 17.97238	01 15 03.49	+05 19 53.8		461	2002 AU ₁₈	2004 09 18.32126	00 25 53.38	+08 13 15.8	18.3	704
2002 AJ ₁₁	2004 09 17.97527	01 15 03.36	+05 19 53.0		461	2002 AU ₁₈	2004 09 18.32796	00 25 52.97	+08 13 15.0	18.7	704
2002 AJ ₁₁	2004 09 17.97815	01 15 03.31	+05 19 52.2		461	2002 AU ₁₈	2004 09 18.33071	00 25 52.79	+08 13 14.5	18.1	704
2002 AJ ₁₁	2004 09 17.98104	01 15 03.14	+05 19 50.8		461	2002 AU ₁₈	2004 09 18.33315	00 25 52.68	+08 13 14.9	18.4	704
2002 AJ ₁₁	2004 09 17.98395	01 15 03.01	+05 19 50.6		461	2002 AU ₁₈	2004 09 18.34057	00 25 52.22			

2002 AF ₂₁	2004 09 18.42578	04 29 53.44	+30 15 21.3	20.2	704	2002 AC ₂₇	2004 09 18.27300	23 09 09.95	+03 31 16.7	18.9	704
2002 AG ₂₁	2004 09 17.38714	03 46 21.26	+17 51 17.3	19.0	704	2002 AC ₂₇	2004 09 18.28513	23 09 09.20	+03 31 12.8	18.9	704
2002 AG ₂₁	2004 09 17.39898	03 46 21.84	+17 51 21.0	19.3	704	2002 AC ₂₇	2004 09 18.29734	23 09 08.44	+03 31 09.1	18.6	704
2002 AG ₂₁	2004 09 17.41082	03 46 22.39	+17 51 24.0	20.2	704	2002 AC ₂₇	2004 09 23.28461	23 04 14.46	+03 04 39.1	18.6 V	691
2002 AG ₂₁	2004 09 17.42269	03 46 23.05	+17 51 26.9	19.8	704	2002 AC ₂₇	2004 09 23.31118	23 04 12.87	+03 04 30.4	18.6 V	691
2002 AG ₂₁	2004 09 17.43453	03 46 23.60	+17 51 29.5	19.1	704	2002 AC ₂₇	2004 09 23.33854	23 04 11.24	+03 04 21.5	18.6 V	691
2002 AK ₂₁	2004 09 18.60733	23 49 27.71	-35 46 41.1	17.6 R	E12	2002 AF ₂₇	2004 09 17.35623	00 38 44.81	-11 58 16.6	18.6 R	699
2002 AK ₂₁	2004 09 18.59869	23 49 27.19	-35 46 46.8	17.6 R	E12	2002 AF ₂₇	2004 09 17.36597	00 38 44.42	-11 58 22.5		699
2002 AK ₂₁	2004 09 18.60733	23 49 26.64	-35 46 51.3	17.2 R	E12	2002 AF ₂₇	2004 09 17.37570	00 38 43.95	-11 58 28.0		699
2002 AK ₂₁	2004 09 18.61595	23 49 26.14	-35 46 56.8	17.3 R	E12	2002 AF ₂₇	2004 09 17.38545	00 38 43.55	-11 58 33.1		699
2002 AN ₂₁	2004 09 17.29251	01 56 07.29	+04 57 35.3	19.2	704	2002 AF ₂₇	2004 09 21.29714	00 35 51.47	-12 35 42.1	19.0	704
2002 AN ₂₁	2004 09 17.30483	01 56 07.09	+04 57 31.9	19.8	704	2002 AF ₂₇	2004 09 21.30993	00 35 50.91	-12 35 49.8	20.0	704
2002 AN ₂₁	2004 09 17.31696	01 56 06.78	+04 57 29.8	19.9	704	2002 AF ₂₇	2004 09 21.33558	00 35 49.72	-12 36 04.3	20.1	704
2002 AN ₂₁	2004 09 17.32921	01 56 06.59	+04 57 26.0	19.9	704	2002 AF ₂₇	2004 09 21.34848	00 35 49.10	-12 36 10.8	19.6	704
2002 AN ₂₁	2004 09 17.34140	01 56 06.34	+04 57 22.7	19.7	704	2002 AN ₂₇	2004 09 17.21407	22 24 56.73	-06 09 48.1	19.1	704
2002 AN ₂₁	2004 09 22.29258	01 54 19.39	+04 36 13.6	19.4	704	2002 AN ₂₇	2004 09 17.22581	22 24 56.16	-06 09 49.0	19.7	704
2002 AN ₂₁	2004 09 22.31689	01 54 18.61	+04 36 06.9	19.4	704	2002 AN ₂₇	2004 09 17.23758	22 24 55.52	-06 09 50.2	19.6	704
2002 AN ₂₁	2004 09 22.32903	01 54 18.31	+04 36 03.1	19.3	704	2002 AN ₂₇	2004 09 17.24931	22 24 54.85	-06 09 50.6	19.6	704
2002 AH ₂₂	2004 09 22.30281	01 52 03.07	+12 26 30.4	19.9	704	2002 AN ₂₇	2004 09 17.26105	22 24 54.28	-06 09 52.9	19.5	704
2002 AH ₂₂	2004 09 22.34335	01 52 01.57	+12 26 26.5	19.8	704	2002 AN ₂₇	2004 09 22.31594	22 20 59.41	-06 18 36.4	19.8 V	691
2002 AH ₂₂	2004 09 22.35684	01 52 01.13	+12 26 25.6	19.8	704	2002 AN ₂₇	2004 09 22.34350	22 20 58.17	-06 18 38.6	19.8 V	691
2002 AH ₂₂	2004 09 22.41646	01 51 58.98	+12 26 19.8	19.7 V	691	2002 AN ₂₇	2004 09 22.37231	22 20 56.87	-06 18 41.5	19.8 V	691
2002 AH ₂₂	2004 09 22.44293	01 51 58.05	+12 26 17.3	19.8 V	691	2002 AO ₂₇	2004 09 17.32672	01 17 04.18	+07 02 42.8	19.5	704
2002 AH ₂₂	2004 09 22.46943	01 51 57.08	+12 26 14.8	19.8 V	691	2002 AO ₂₇	2004 09 17.33848	01 17 03.70	+07 02 41.1	20.0	704
2002 AE ₂₃	2004 09 23.40411	05 29 34.86	+26 02 05.8	19.7	704	2002 AO ₂₇	2004 09 17.35024	01 17 03.13	+07 02 41.0	19.6	704
2002 AE ₂₃	2004 09 23.41599	05 29 35.66	+26 02 06.3	20.1	704	2002 AO ₂₇	2004 09 17.36197	01 17 02.53	+07 02 39.5	20.1	704
2002 AE ₂₃	2004 09 23.42788	05 29 36.27	+26 02 05.2	20.3	704	2002 AO ₂₇	2004 09 22.28941	01 13 09.48	+06 55 28.7	19.2	704
2002 AE ₂₃	2004 09 23.43976	05 29 36.80	+26 02 04.5	20.2	704	2002 AO ₂₇	2004 09 22.30158	01 13 08.88	+06 55 27.9	19.6	704
2002 AE ₂₃	2004 09 23.45165	05 29 37.45	+26 02 05.5	20.0	704	2002 AO ₂₇	2004 09 22.31372	01 13 08.25	+06 55 27.3	19.4	704
2002 AG ₂₃	2004 09 18.24348	22 04 25.67	-06 42 33.0	19.4	704	2002 AO ₂₇	2004 09 22.32586	01 13 07.62	+06 55 25.1	20.1	704
2002 AG ₂₃	2004 09 18.25577	22 04 25.13	-06 42 37.9	19.8	704	2002 AO ₂₇	2004 09 22.33800	01 13 06.98	+06 55 23.4	19.8	704
2002 AG ₂₃	2004 09 18.26793	22 04 24.66	-06 42 42.3	19.5	704	2002 AC ₂₈	2004 09 17.23491	00 36 39.41	-01 17 53.0	19.2	704
2002 AK ₂₃	2004 09 17.18843	22 56 30.53	-13 28 01.5	19.8	704	2002 AC ₂₈	2004 09 17.24721	00 36 38.77	-01 17 55.5	19.7	704
2002 AK ₂₃	2004 09 17.21229	22 56 29.17	-13 28 13.7	19.6	704	2002 AC ₂₈	2004 09 17.27123	00 36 37.53	-01 18 04.4	19.7	704
2002 AK ₂₃	2004 09 17.22431	22 56 28.60	-13 28 19.4	20.0	704	2002 AC ₂₈	2004 09 17.28316	00 36 36.87	-01 18 08.4	19.6	704
2002 AN ₂₃	2004 09 18.30474	00 23 37.52	+06 30 41.8	19.1	704	2002 AE ₂₈	2004 09 18.25197	23 48 32.74	+03 15 13.0	19.2	704
2002 AN ₂₃	2004 09 18.31733	00 23 36.79	+06 30 39.8	19.8	704	2002 AE ₂₈	2004 09 18.26411	23 48 31.99	+03 15 09.4	19.9	704
2002 AN ₂₃	2004 09 18.32983	00 23 36.05	+06 30 38.8	19.6	704	2002 AE ₂₈	2004 09 18.27630	23 48 31.35	+03 15 05.4	20.2	704
2002 AN ₂₃	2004 09 18.34239	00 23 35.38	+06 30 37.9	19.3	704	2002 AE ₂₈	2004 09 18.30064	23 48 29.97	+03 15 01.1	19.9	704
2002 AN ₂₃	2004 09 18.35481	00 23 34.67	+06 30 36.0	19.8	704	2002 AE ₃₀	2004 09 17.29405	02 11 33.92	+04 32 25.5	19.3	704
2002 AN ₂₃	2004 09 22.28525	00 19 58.89	+06 22 25.8	19.8	704	2002 AE ₃₀	2004 09 17.30636	02 11 33.76	+04 32 22.1	19.9	704
2002 AN ₂₃	2004 09 22.29742	00 19 58.21	+06 22 24.2	19.7	704	2002 AE ₃₀	2004 09 17.31849	02 11 33.69	+04 32 18.7	19.1	704
2002 AN ₂₃	2004 09 22.30956	00 19 57.45	+06 22 22.3	19.7	704	2002 AE ₃₀	2004 09 17.33074	02 11 33.58	+04 32 14.5	19.1	704
2002 AN ₂₃	2004 09 22.32169	00 19 56.77	+06 22 19.9	19.9	704	2002 AE ₃₀	2004 09 17.34293	02 11 33.45	+04 32 12.3	19.5	704
2002 AN ₂₃	2004 09 22.33384	00 19 55.99	+06 22 18.4	19.8	704	2002 AE ₃₀	2004 09 22.34395	02 10 35.12	+04 05 47.6	18.7	704
2002 AY ₂₃	2004 09 17.27466	00 32 16.87	+05 24 11.9	19.3	704	2002 AE ₃₀	2004 09 22.35605	02 10 34.89	+04 05 44.2	19.4	704
2002 AY ₂₃	2004 09 17.28634	00 32 16.31	+05 24 07.7	19.2	704	2002 AE ₃₀	2004 09 22.36823	02 10 34.68	+04 05 40.4	19.4	704
2002 AY ₂₃	2004 09 17.29802	00 32 15.74	+05 24 03.8	19.7	704	2002 AE ₃₀	2004 09 22.38038	02 10 34.42	+04 05 35.6	19.7	704
2002 AY ₂₃	2004 09 17.30970	00 32 15.17	+05 23 59.4	19.5	704	2002 AE ₃₀	2004 09 22.39253	02 10 34.11	+04 05 32.6	19.5	704
2002 AY ₂₃	2004 09 17.32139	00 32 14.58	+05 23 55.3	19.2	704	2002 AY ₃₀	2004 09 08.97534	22 55 43.17	+02 26 53.2	16.6 R	106
2002 AY ₂₃	2004 09 22.28585	00 28 11.35	+04 53 16.5	19.0	704	2002 AY ₃₀	2004 09 08.98115	22 55 42.86	+02 26 53.7	16.7 R	106
2002 AY ₂₃	2004 09 22.29802	00 28 10.66	+04 53 12.1	19.2	704	2002 AY ₃₀	2004 09 08.98688	22 55 42.53	+02 26 54.5	16.7 R	106
2002 AY ₂₃	2004 09 22.31016	00 28 10.06	+04 53 07.1	19.0	704	2002 AY ₃₀	2004 09 18.24288	22 48 20.37	+02 31 26.2	17.0	704
2002 AY ₂₃	2004 09 22.32229	00 28 09.39	+04 53 02.0	19.2	704	2002 AY ₃₀	2004 09 18.25477	22 48 19.80	+02 31 26.0	17.5	704
2002 AY ₂₃	2004 09 22.33444	00 28 08.77	+04 52 56.8	19.9	704	2002 AY ₃₀	2004 09 18.26660	22 48 19.24	+02 31 26.3	17.6	704
2002 AU ₂₄	2004 07 11.33183	21 44 57.23	+00 51 32.0	18.8 R	699	2002 AY ₃₀	2004 09 18.27842	22 48 18.67	+02 31 25.9	17.4	704
2002 AU ₂₄	2004 07 11.34157	21 44 56.82	+00 51 37.3		699	2002 AY ₃₀	2004 09 18.29024	22 48 18.10	+02 31 26.1	17.4	704
2002 AU ₂₄	2004 07 11.35130	21 44 56.49	+00 51 42.6		699	2002 AY ₃₀	2004 09 21.23290	22 46 16.90	+02 31 03.9	17.2	704
2002 AU ₂₄	2004 07 11.36099	21 44 56.27	+00 51 47.4		699	2002 AY ₃₀	2004 09 21.24486	22 46 16.35	+02 31 04.2	17.7	704
2002 AB ₂₅	2004 09 22.32655	22 20 19.35	-10 09 00.0	20.5 V	691	2002 AY ₃₀	2004 09 21.25710	22 46 15.85	+02 31 03.5	17.7	704
2002 AB ₂₅	2004 09 22.35416	22 20 18.24	-10 09 08.9	20.5 V	691	2002 AY ₃₀	2004 09 21.26909	22 46 15.31	+02 31 03.3	17.8	704
2002 AB ₂₅	2004 09 22.38266	22 20 17.13	-10 09 17.5	21.0 V	691	2002 AY ₃₀	2004 09 22.22461	22 45 38.97	+02 30 49.2	17.3	704
2002 AC ₂₅	2004 09 18.18805	21 11 12.31	-12 08 04.2	18.9	704	2002 AY ₃₀	2004 09 22.23768	22 45 38.41	+02 30 49.3	17.3	704
2002 AC ₂₅	2004 09 18.20057	21 11 12.14	-12 08 07.7	19.8	704	2002 AY ₃₀	2004 09 22.26399	22 45 37.34	+02 30 48.6	17.3	704
2002 AC ₂₅	2004 09 18.21268	21 11 12.02	-12 08 13.1	19.6	704	2002 AY ₃₀	2004 09 22.27734	22 45 36.73	+02 30 48.6	17.3	704
2002 AC ₂₅	2004 09 18.22498	21 11 11.83	-12 08 15.2	19.7	704	2002 AB ₃₂	1991 04 14.34757	13 30 08.97	-08 48 12.5	20.4 V	691
2002 AC ₂₅	2004 09 18.23703	21 11 11.73	-12 08 19.4	19.3	704	2002 AB ₃₂	1991 04 14.36886	13 30 07.71	-08 48 03.9	20.7 V	691
2002 AC ₂₅	2004 09 21.16895	21 10 54.41	-12 22 57.5	19.3	704	2002 AB ₃₂	1991 04 14.39012	13 30 06.51	-08 47 56.1	20.9 V	691
2002 AC ₂₅	2004 09 21.18140	21 10 54.39	-12 23 00.8	19.7	704	2002 AB ₃₂	2004 09 17.27335	00 25 13.59	+03 23 30.2	19.1	704
2002 AC ₂₅	2004 09 21.19357	21 10 54.26	-12 23 04.1								

2002 AQ ₃₄	2004 09 18.38212	03 07 38.81	+24 08 21.8	19.0	704	2002 AQ ₄₀	2004 09 17.28259	23 55 58.86	+01 27 54.9	19.7	704
2002 AQ ₃₄	2004 09 18.39451	03 07 38.97	+24 08 27.3	19.2	704	2002 AQ ₄₀	2004 09 17.29427	23 55 58.24	+01 27 50.1	20.2	704
2002 AQ ₃₄	2004 09 18.40635	03 07 39.18	+24 08 32.7	19.1	704	2002 AQ ₄₀	2004 09 17.30595	23 55 57.50	+01 27 46.7	19.9	704
2002 AQ ₃₄	2004 09 18.41920	03 07 39.38	+24 08 38.2	19.2	704	2002 AA ₄₁	2004 09 15.31131	00 58 42.13	+17 09 18.7	19.0 R	699
2002 AQ ₃₄	2004 09 23.34599	03 08 46.37	+24 43 34.0	19.5	704	2002 AA ₄₁	2004 09 15.32757	00 58 41.38	+17 09 18.1		699
2002 AQ ₃₄	2004 09 23.35789	03 08 46.46	+24 43 38.2	19.8	704	2002 AA ₄₁	2004 09 15.34380	00 58 40.67	+17 09 15.2		699
2002 AQ ₃₄	2004 09 23.36979	03 08 46.51	+24 43 43.4	19.3	704	2002 AA ₄₁	2004 09 15.36006	00 58 39.96	+17 09 14.2		699
2002 AQ ₃₄	2004 09 23.38169	03 08 46.60	+24 43 46.6	19.7	704	2002 AA ₄₁	2004 09 18.30336	00 56 31.57	+17 03 02.4		704
2002 AQ ₃₄	2004 09 23.39357	03 08 46.64	+24 43 53.3	19.4	704	2002 AA ₄₁	2004 09 18.31524	00 56 31.01	+17 03 01.0	19.5	704
2002 AR ₃₄	2004 08 12.35068	02 47 30.04	+20 57 06.6	19.2	704	2002 AA ₄₁	2004 09 18.32714	00 56 30.44	+17 02 58.7	19.6	704
2002 AR ₃₄	2004 08 12.36068	02 47 30.93	+20 57 13.2	19.2	704	2002 AA ₄₁	2004 09 18.33903	00 56 29.87	+17 02 57.1	19.2	704
2002 AR ₃₄	2004 08 12.37053	02 47 31.86	+20 57 17.9	19.2	704	2002 AA ₄₁	2004 09 18.35093	00 56 29.29	+17 02 54.7	19.5	704
2002 AR ₃₄	2004 08 12.38043	02 47 32.78	+20 57 24.1	19.5	704	2002 AC ₄₁	2004 09 23.20744	23 10 24.28	-05 00 52.8	20.3 V	691
2002 AR ₃₄	2004 08 12.39031	02 47 33.71	+20 57 29.3	19.5	704	2002 AC ₄₁	2004 09 23.23388	23 10 22.99	-05 01 02.8	20.4 V	691
2002 AR ₃₄	2004 09 13.34370	03 27 47.46	+25 07 10.8	18.7	704	2002 AC ₄₁	2004 09 23.26027	23 10 21.69	-05 01 13.3	20.3 V	691
2002 AR ₃₄	2004 09 13.35511	03 27 48.04	+25 07 16.0	19.1	704	2002 AQ ₄₁	2004 09 18.25081	23 38 13.76	+03 24 39.1	19.9	704
2002 AR ₃₄	2004 09 13.36652	03 27 48.58	+25 07 20.1	19.6	704	2002 AQ ₄₁	2004 09 18.26301	23 38 13.04	+03 24 36.2	20.4	704
2002 AR ₃₄	2004 09 13.37792	03 27 49.18	+25 07 23.3	19.5	704	2002 AQ ₄₁	2004 09 18.27520	23 38 12.44	+03 24 32.4	20.4	704
2002 AR ₃₄	2004 09 13.38934	03 27 49.71	+25 07 27.4	19.7	704	2002 AQ ₄₁	2004 09 18.28733	23 38 11.76	+03 24 28.9	20.3	704
2002 AR ₃₄	2004 09 18.37155	03 31 40.00	+25 35 52.2	19.4	704	2002 AQ ₄₁	2004 09 18.29954	23 38 11.15	+03 24 24.5	19.8	704
2002 AR ₃₄	2004 09 18.38366	03 31 40.54	+25 35 56.6	19.1	704	2002 AQ ₄₂	1991 05 04.22640	15 03 54.63	-00 10 00.9	19.8 V	691
2002 AR ₃₄	2004 09 18.39589	03 31 40.97	+25 36 00.0	19.3	704	2002 AQ ₄₂	1991 05 04.24718	15 03 53.47	-00 09 55.1	20.0 V	691
2002 AR ₃₄	2004 09 18.40807	03 31 41.47	+25 36 04.4	19.4	704	2002 AQ ₄₂	1991 05 04.26782	15 03 52.33	-00 09 49.4	20.0 V	691
2002 AR ₃₄	2004 09 18.42084	03 31 41.96	+25 36 08.7	19.4	704	2002 AQ ₄₂	2004 09 17.40577	01 48 08.28	-01 00 18.5	19.3 R	699
2002 AR ₃₄	2004 09 23.34785	03 34 38.18	+26 00 57.9	19.5	704	2002 AQ ₄₂	2004 09 17.41873	01 48 07.96	-01 00 24.8		699
2002 AR ₃₄	2004 09 23.35975	03 34 38.47	+26 01 01.9	19.5	704	2002 AQ ₄₂	2004 09 17.43170	01 48 07.46	-01 00 31.1		699
2002 AR ₃₄	2004 09 23.37165	03 34 38.79	+26 01 06.0	19.8	704	2002 AQ ₄₂	2004 09 17.44467	01 48 07.09	-01 00 36.0		699
2002 AR ₃₄	2004 09 23.38355	03 34 39.22	+26 01 10.3	19.9	704	2002 AV ₄₂	2004 09 18.30814	01 02 59.99	+10 39 35.2	19.4	704
2002 AR ₃₄	2004 09 23.39543	03 34 39.51	+26 01 13.1	19.7	704	2002 AV ₄₂	2004 09 18.32073	01 02 59.44	+10 39 32.5	19.9	704
2002 AU ₃₄	2004 09 17.27092	23 58 09.90	+02 07 40.6	18.6	704	2002 AV ₄₂	2004 09 18.33342	01 02 58.87	+10 39 29.2	19.6	704
2002 AU ₃₄	2004 09 17.27371	23 58 09.81	+02 07 40.2	19.3 R	683	2002 AV ₄₂	2004 09 18.34577	01 02 58.24	+10 39 26.2	19.8	704
2002 AU ₃₄	2004 09 17.28259	23 58 09.19	+02 07 37.0	19.0	704	2002 AV ₄₂	2004 09 18.35818	01 02 57.72	+10 39 23.9	19.7	704
2002 AU ₃₄	2004 09 17.28710	23 58 09.01	+02 07 36.5	19.9 R	683	2002 AV ₄₂	2004 09 22.29857	00 59 59.29	+10 21 56.1	18.8	704
2002 AU ₃₄	2004 09 17.29427	23 58 08.54	+02 07 33.4	18.9	704	2002 AV ₄₂	2004 09 22.31242	00 59 58.64	+10 21 52.1	19.7	704
2002 AU ₃₄	2004 09 17.30046	23 58 08.22	+02 07 32.8	19.8 R	683	2002 AV ₄₂	2004 09 22.32591	00 59 57.94	+10 21 48.1	19.7	704
2002 AU ₃₄	2004 09 17.30595	23 58 07.85	+02 07 29.5	18.9	704	2002 AV ₄₂	2004 09 22.33944	00 59 57.25	+10 21 44.2	19.6	704
2002 AU ₃₄	2004 09 17.31763	23 58 07.19	+02 07 26.0	18.5	704	2002 AV ₄₂	2004 09 22.35303	00 59 56.57	+10 21 40.3	19.5	704
2002 AU ₃₄	2004 09 20.26357	23 55 19.93	+01 51 57.5	19.4 R	683	2002 AY ₄₃	2003 04 28.31608	14 15 56.69	-23 43 18.7	19.0 R	699
2002 AU ₃₄	2004 09 20.27693	23 55 19.19	+01 51 54.4	20.2 R	683	2002 AY ₄₃	2003 04 28.32624	14 15 56.11	-23 43 16.7		699
2002 AU ₃₄	2004 09 20.29034	23 55 18.28	+01 51 49.9	19.6 R	683	2002 AY ₄₃	2003 04 28.33630	14 15 55.62	-23 43 11.1		699
2002 AF ₃₅	2004 09 18.27001	22 33 34.16	-00 14 15.1	20.2	704	2002 AY ₄₃	2003 04 28.34648	14 15 55.00	-23 43 07.6		699
2002 AF ₃₅	2004 09 18.28217	22 33 33.55	-00 14 19.3	20.4	704	2002 AY ₄₃	2004 09 15.18923	21 45 53.07	-02 57 42.0	19.4 R	699
2002 AF ₃₅	2004 09 18.29438	22 33 32.98	-00 14 23.8	19.9	704	2002 AY ₄₃	2004 09 15.20382	21 45 52.49	-02 57 44.9		699
2002 AC ₃₆	2004 09 17.27375	00 27 07.21	+04 35 47.3	20.1	704	2002 AY ₄₃	2004 09 15.21841	21 45 51.91	-02 57 48.5		699
2002 AC ₃₆	2004 09 17.28543	00 27 06.55	+04 35 43.8	20.0	704	2002 AY ₄₃	2004 09 15.23299	21 45 51.42	-02 57 53.2		699
2002 AC ₃₆	2004 09 17.29711	00 27 06.00	+04 35 40.4	20.5	704	2002 AY ₄₃	2004 09 17.11387	21 44 45.47	-03 05 34.1	19.7 V	691
2002 AC ₃₆	2004 09 17.30879	00 27 05.44	+04 35 35.3	20.5	704	2002 AY ₄₃	2004 09 17.14056	21 44 44.53	-03 05 40.5	19.8 V	691
2002 AC ₃₆	2004 09 17.32048	00 27 04.71	+04 35 33.1	20.5	704	2002 AY ₄₃	2004 09 17.16771	21 44 43.56	-03 05 47.3	19.9 V	691
2002 AC ₃₆	2004 09 21.29241	00 23 34.05	+04 11 46.3	20.1	704	2002 AS ₄₅	2004 09 16.33638	01 24 41.93	+02 07 35.1	19.7 R	683
2002 AC ₃₆	2004 09 21.30526	00 23 33.28	+04 11 42.2	19.6	704	2002 AS ₄₅	2004 09 16.34977	01 24 41.55	+02 07 30.1	19.9 R	683
2002 AC ₃₆	2004 09 21.33091	00 23 31.87	+04 11 32.9	20.8	704	2002 AS ₄₅	2004 09 16.36314	01 24 41.07	+02 07 24.8	20.2 R	683
2002 AC ₃₆	2004 09 22.29782	00 22 39.54	+04 05 35.7	20.2	704	2002 AS ₄₅	2004 09 17.23914	01 24 17.97	+02 01 48.4	18.9	704
2002 AC ₃₆	2004 09 22.30996	00 22 38.86	+04 05 30.9	20.3	704	2002 AS ₄₅	2004 09 17.25143	01 24 17.63	+02 01 43.2	18.9	704
2002 AC ₃₆	2004 09 22.32209	00 22 38.21	+04 05 26.7	19.9	704	2002 AS ₄₅	2004 09 17.26351	01 24 17.25	+02 01 38.7	19.1	704
2002 AC ₃₆	2004 09 22.33424	00 22 37.46	+04 05 22.0	20.3	704	2002 AS ₄₅	2004 09 17.27545	01 24 16.90	+02 01 33.8	19.1	704
2002 AM ₃₆	2004 09 17.21600	22 46 04.32	-07 49 43.2	18.0	704	2002 AS ₄₅	2004 09 17.28770	01 24 16.55	+02 01 29.9	19.0	704
2002 AM ₃₆	2004 09 17.22774	22 46 03.76	-07 49 50.3	18.0	704	2002 AS ₄₅	2004 09 17.33334	01 24 15.13	+02 01 12.2	19.6 R	683
2002 AM ₃₆	2004 09 17.23950	22 46 03.24	-07 49 57.6	17.9	704	2002 AS ₄₅	2004 09 17.34673	01 24 14.57	+02 01 07.8	21.2 R	683
2002 AM ₃₆	2004 09 17.25124	22 46 02.72	-07 50 04.1	18.3	704	2002 AS ₄₅	2004 09 17.36009	01 24 14.24	+02 01 02.1	19.7 R	683
2002 AM ₃₆	2004 09 17.26298	22 46 02.20	-07 50 12.4	19.8	704	2002 AO ₄₆	2004 09 21.17030	22 17 44.50	-21 50 44.5	19.1	704
2002 AM ₃₆	2004 09 21.23453	22 43 23.15	-08 28 57.3	18.4	704	2002 AO ₄₆	2004 09 21.18210	22 17 44.11	-21 50 48.0	19.5	704
2002 AM ₃₆	2004 09 21.24697	22 43 22.64	-08 29 04.1	18.6	704	2002 AO ₄₆	2004 09 21.19390	22 17 43.74	-21 50 49.3	20.2	704
2002 AM ₃₆	2004 09 21.25919	22 43 22.12	-08 29 11.1	18.5	704	2002 AO ₄₆	2004 09 21.20570	22 17 43.36	-21 50 54.4	20.2	704
2002 AM ₃₆	2004 09 21.27170	22 43 21.61	-08 29 18.5	18.4	704	2002 AO ₄₆	2004 09 21.21757	22 17 42.98	-21 50 57.7	20.3	704
2002 AM ₃₆	2004 09 21.28406	22 43 21.14	-08 29 25.6	18.7	704	2002 AY ₄₇	2004 09 10.24360	22 55 20.78	+07 13 16.4	19.9	704
2002 AX ₃₈	2004 09 21.29393	00 00 27.69	-07 33 34.5	19.4	704	2002 AY ₄₇	2004 09 10.26719	22 55 19.33	+07 13 11.7	20.4	704
2002 AX ₃₈	2004 09 21.31965	00 00 26.37	-07 33 46.5	19.9	704	2002 AY ₄₇	2004 09 10.27871	22 55 18.54	+07 13 08.4	20.5	704
2002 AX ₃₈	2004 09 21.33232	00 00 25.64	-07 33 54.2	19.8	704	2002 AY ₄₇	2004 09 18.24311	22 47 16.39	+06 43 13.2	19.8	704
2002 AX ₃₈	2004 09 21.34528	00 00 24.89	-07 33 59.5	20.1	704	2002 AY ₄₇	2004 09 18.25500	22 47 15.65	+06 43 09.6	20.4	704
2002 AX ₃₈	2004 09 22.28209	23 59 37.28	-07 41 53.7	19.1	704	2002 AY ₄₇ </					

2002 AS ₅₀	2004 09 17.27344	22 41 42.58	-19 35 07.0		699	2002 AM ₅₅	2004 09 22.28024	23 57 19.80	+03 56 31.8	20.0	704
2002 AS ₅₀	2004 09 21.22278	22 39 17.17	-19 58 37.4	18.7	704	2002 AJ ₅₆	2004 09 15.24211	23 48 20.58	-05 23 31.3	19.6 V	691
2002 AS ₅₀	2004 09 21.23473	22 39 16.75	-19 58 40.5	19.4	704	2002 AJ ₅₆	2004 09 15.27007	23 48 18.99	-05 23 43.4	19.7 V	691
2002 AS ₅₀	2004 09 21.24668	22 39 16.33	-19 58 44.9	19.2	704	2002 AJ ₅₆	2004 09 15.30390	23 48 17.08	-05 23 57.8	19.7 V	691
2002 AS ₅₀	2004 09 21.25894	22 39 15.88	-19 58 49.1	19.2	704	2002 AJ ₅₆	2004 09 17.24254	23 46 31.30	-05 37 43.5	19.8	704
2002 AS ₅₀	2004 09 21.27093	22 39 15.40	-19 58 52.2	19.2	704	2002 AJ ₅₆	2004 09 17.26655	23 46 29.97	-05 37 53.1	20.5	704
2002 AU ₅₀	2004 09 17.27112	00 04 32.16	+03 16 58.3	19.2	704	2002 AJ ₅₆	2004 09 17.27848	23 46 29.29	-05 37 58.1	20.3	704
2002 AU ₅₀	2004 09 17.28279	00 04 31.49	+03 16 55.6	19.1	704	2002 AK ₅₆	2004 09 23.30860	00 11 36.79	+23 50 39.9	20.0	704
2002 AU ₅₀	2004 09 17.29447	00 04 30.83	+03 16 52.5	19.8	704	2002 AK ₅₆	2004 09 23.32043	00 11 36.18	+23 50 36.6	19.7	704
2002 AU ₅₀	2004 09 17.30615	00 04 30.20	+03 16 48.9	19.2	704	2002 AK ₅₆	2004 09 23.33231	00 11 35.40	+23 50 34.2	19.7	704
2002 AU ₅₀	2004 09 17.31784	00 04 29.51	+03 16 46.3	19.6	704	2002 AB ₅₇	2004 09 11.40265	00 09 40.14	+03 33 46.7	20.0 V	691
2002 AU ₅₀	2004 09 21.41006	00 00 48.80	+02 57 13.9	19.1 V	691	2002 AB ₅₇	2004 09 11.43002	00 09 38.74	+03 33 39.4	20.2 V	691
2002 AU ₅₀	2004 09 21.43700	00 00 47.26	+02 57 05.9	19.0 V	691	2002 AB ₅₇	2004 09 11.45763	00 09 37.32	+03 33 31.8	20.0 V	691
2002 AU ₅₀	2004 09 21.46319	00 00 45.75	+02 56 58.1	19.2 V	691	2002 AB ₅₇	2004 09 17.20580	00 04 38.33	+03 05 10.9	19.9 V	691
2002 AJ ₅₁	2004 09 18.26422	23 49 35.45	+02 49 03.2	19.9	704	2002 AB ₅₇	2004 09 17.23293	00 04 36.80	+03 05 02.4	19.9 V	691
2002 AJ ₅₁	2004 09 18.27641	23 49 34.88	+02 48 58.6	20.6	704	2002 AB ₅₇	2004 09 17.25924	00 04 35.29	+03 04 54.2	20.0 V	691
2002 AJ ₅₁	2004 09 18.28855	23 49 34.16	+02 48 55.1	19.7	704	2002 AJ ₅₇	2000 09 03.28112	22 50 33.427	-09 49 23.08	19.78 V	645
2002 AJ ₅₁	2004 09 18.30075	23 49 33.53	+02 48 49.6	20.2	704	2002 AJ ₅₇	2000 09 03.28459	22 50 33.238	-09 49 24.51	20.37	645
2002 AJ ₅₁	2004 09 19.16035	23 48 49.41	+02 44 10.9	19.8	H86	2002 AJ ₅₇	2004 09 17.22738	00 09 29.86	-03 22 47.0	19.7 V	691
2002 AJ ₅₁	2004 09 19.27205	23 48 43.48	+02 43 35.4	19.5	H86	2002 AJ ₅₇	2004 09 17.25372	00 09 28.49	-03 22 58.4	19.7 V	691
2002 AN ₅₁	2004 09 23.38334	22 45 48.47	-04 04 38.3	20.0 V	691	2002 AJ ₅₇	2004 09 17.25724	00 09 28.23	-03 22 59.1	20.2	704
2002 AN ₅₁	2004 09 23.40966	22 45 47.32	-04 04 45.7	20.2 V	691	2002 AJ ₅₇	2004 09 17.26917	00 09 27.68	-03 23 04.4	20.4	704
2002 AN ₅₁	2004 09 23.43588	22 45 46.19	-04 04 53.2	20.0 V	691	2002 AJ ₅₇	2004 09 17.28008	00 09 27.09	-03 23 09.8	19.7 V	691
2002 AF ₅₁	2004 09 15.32877	01 09 45.38	+02 14 44.1	20.7 R	683	2002 AJ ₅₇	2004 09 17.28110	00 09 27.01	-03 23 10.2	19.8	704
2002 AF ₅₁	2004 09 15.34216	01 09 44.99	+02 14 41.0	20.4 R	683	2002 AR ₅₇	2004 09 21.23609	23 01 49.99	-09 03 25.3	19.8	704
2002 AF ₅₁	2004 09 15.35553	01 09 44.36	+02 14 35.3	20.4 R	683	2002 AR ₅₇	2004 09 21.24853	23 01 49.63	-09 03 29.5	20.1	704
2002 AF ₅₁	2004 09 16.32562	01 09 10.63	+02 08 42.2	19.8 R	683	2002 AR ₅₇	2004 09 21.26092	23 01 49.04	-09 03 33.4	20.2	704
2002 AF ₅₁	2004 09 16.33901	01 09 09.95	+02 08 37.8	20.9 R	683	2002 AR ₅₇	2004 09 21.27330	23 01 48.52	-09 03 38.0	20.3	704
2002 AF ₅₁	2004 09 16.35239	01 09 09.58	+02 08 31.6	21.4 R	683	2002 AR ₅₇	2004 09 21.28562	23 01 48.02	-09 03 40.0	20.0	704
2002 AF ₅₁	2004 09 17.32247	01 08 34.06	+02 02 28.9	19.9 R	683	2002 AT ₅₇	2004 09 17.22888	23 29 00.88	+19 35 50.7	19.2	704
2002 AF ₅₁	2004 09 17.33587	01 08 33.58	+02 02 24.5	20.8 R	683	2002 AT ₅₇	2004 09 17.24121	23 29 00.12	+19 35 48.7	19.7	704
2002 AF ₅₁	2004 09 17.34923	01 08 33.15	+02 02 16.1	20.1 R	683	2002 AT ₅₇	2004 09 17.25314	23 28 59.45	+19 35 45.9	19.9	704
2002 AF ₅₁	2004 09 20.31292	01 06 35.85	+01 43 11.9	20.1 R	683	2002 AT ₅₇	2004 09 17.26525	23 28 58.77	+19 35 44.7	19.1	704
2002 AP ₅₁	2004 09 20.32629	01 06 35.51	+01 43 06.3	20.6 R	683	2002 AT ₅₇	2004 09 17.27712	23 28 58.04	+19 35 42.8	19.8	704
2002 AP ₅₁	2004 09 20.33970	01 06 34.80	+01 43 01.5	21.2 R	683	2002 AT ₅₇	2004 09 23.23578	23 23 33.87	+19 16 06.8	19.2	704
2002 AU ₅₁	2004 09 17.21376	22 23 02.93	-11 29 44.0	18.1	704	2002 AT ₅₇	2004 09 23.24870	23 23 33.16	+19 16 03.8	19.7	704
2002 AU ₅₁	2004 09 17.22550	22 23 02.43	-11 29 47.8	18.9	704	2002 AT ₅₇	2004 09 23.26181	23 23 32.49	+19 16 00.4	20.0	704
2002 AU ₅₁	2004 09 17.23727	22 23 01.83	-11 29 51.7	18.6	704	2002 AT ₅₇	2004 09 23.27481	23 23 31.75	+19 15 57.4	19.7	704
2002 AU ₅₁	2004 09 17.24901	22 23 01.25	-11 29 56.5	18.8	704	2002 AT ₅₇	2004 09 23.28795	23 23 31.05	+19 15 54.2	19.5	704
2002 AU ₅₁	2004 09 17.26074	22 23 00.72	-11 30 00.7	18.4	704	2002 AH ₅₈	2004 09 15.31758	00 12 47.06	+03 45 41.1	19.8 V	691
2002 AU ₅₁	2004 09 21.23254	22 20 14.58	-11 51 25.4	18.3	704	2002 AH ₅₈	2004 09 15.34586	00 12 45.54	+03 45 32.5	19.6 V	691
2002 AU ₅₁	2004 09 21.24481	22 20 14.09	-11 51 29.1	18.7	704	2002 AH ₅₈	2004 09 15.37270	00 12 44.09	+03 45 24.1	19.6 V	691
2002 AU ₅₁	2004 09 21.25720	22 20 13.56	-11 51 33.0	19.1	704	2002 AH ₅₈	2004 09 17.27224	00 11 04.73	+03 35 24.4	19.9	704
2002 AU ₅₁	2004 09 21.26971	22 20 13.04	-11 51 36.6	19.2	704	2002 AH ₅₈	2004 09 17.28391	00 11 04.04	+03 35 22.1	19.9	704
2002 AU ₅₁	2004 09 21.28207	22 20 12.57	-11 51 40.9	19.1	704	2002 AH ₅₈	2004 09 17.29559	00 11 03.47	+03 35 18.6	20.1	704
2002 AU ₅₁	2004 09 22.33240	22 19 32.48	-11 56 51.6	18.9 V	691	2002 AH ₅₈	2004 09 17.30727	00 11 02.79	+03 35 14.8	20.1	704
2002 AU ₅₁	2004 09 22.35990	22 19 31.39	-11 56 59.5	18.8 V	691	2002 AH ₅₈	2004 09 17.31896	00 11 02.30	+03 35 11.4	20.0	704
2002 AU ₅₁	2004 09 22.38795	22 19 30.28	-11 57 07.5	18.9 V	691	2002 AH ₅₈	2004 09 21.41291	00 07 21.46	+03 12 37.9	19.5 V	691
2002 AL ₅₂	2004 09 18.24288	22 47 18.94	+02 59 01.5	19.8	704	2002 AH ₅₈	2004 09 21.43965	00 07 19.95	+03 12 28.7	19.6 V	691
2002 AL ₅₂	2004 09 18.25477	22 47 18.28	+02 58 58.0	20.0	704	2002 AH ₅₈	2004 09 21.46576	00 07 18.50	+03 12 19.7	19.9 V	691
2002 AL ₅₂	2004 09 18.26660	22 47 17.59	+02 58 55.6	20.2	704	2002 AM ₅₈	2004 09 17.19633	22 03 07.11	-19 39 10.6	19.8	704
2002 AL ₅₂	2004 09 18.29024	22 47 16.41	+02 58 48.6	19.9	704	2002 AM ₅₈	2004 09 17.20825	22 03 06.75	-19 39 13.6	19.8	704
2002 AQ ₅₂	2004 09 22.14406	23 28 35.00	-06 01 09.6	20.1 V	691	2002 AM ₅₈	2004 09 17.22028	22 03 06.33	-19 39 16.4	20.0	704
2002 AQ ₅₂	2004 09 22.17603	23 28 33.24	-06 01 21.7	20.3 V	691	2002 AQ ₅₈	2004 09 09.25589	00 03 46.57	+20 21 52.7	19.1	644
2002 AQ ₅₂	2004 09 22.20271	23 28 31.77	-06 01 32.3	20.0 V	691	2002 AQ ₅₈	2004 09 09.37596	00 03 39.79	+20 21 59.7	19.7	644
2002 AF ₅₃	2004 09 09.41927	00 19 37.22	+05 09 01.6	18.6	644	2002 AQ ₅₈	2004 09 09.43833	00 03 36.32	+20 22 03.0	19.1	644
2002 AF ₅₃	2004 09 09.44271	00 19 36.28	+05 08 55.1	18.5	644	2002 AQ ₅₈	2004 09 17.32586	23 56 06.06	+20 21 05.4	19.2	704
2002 AF ₅₃	2004 09 09.47014	00 19 35.12	+05 08 47.2	18.5	644	2002 AQ ₅₈	2004 09 17.33762	23 56 05.44	+20 21 04.6	19.8	704
2002 AF ₅₃	2004 09 17.27244	00 13 49.67	+04 26 01.6	18.7	704	2002 AQ ₅₈	2004 09 17.34938	23 56 04.66	+20 21 03.6	19.6	704
2002 AF ₅₃	2004 09 17.28411	00 13 49.09	+04 25 56.8	18.9	704	2002 AQ ₅₈	2004 09 17.36112	23 56 03.94	+20 21 02.0	19.4	704
2002 AF ₅₃	2004 09 17.29579	00 13 48.51	+04 25 52.4	19.1	704	2002 AQ ₅₈	2004 09 17.37285	23 56 03.25	+20 21 01.7	19.4	704
2002 AF ₅₃	2004 09 17.30747	00 13 47.89	+04 25 48.5	19.1	704	2002 AQ ₅₈	2004 09 23.23787	23 50 14.47	+20 10 04.8	19.5	704
2002 AF ₅₃	2004 09 17.31916	00 13 47.29	+04 25 45.0	18.8	704	2002 AQ ₅₈	2004 09 23.25083	23 50 13.72	+20 10 03.6	19.3	704
2002 AF ₅₃	2004 09 22.28486	00 09 42.62	+03 54 13.3	18.3	704	2002 AQ ₅₈	2004 09 23.26388	23 50 12.91	+20 10 01.5	19.4	704
2002 AF ₅₃	2004 09 22.29702	00 09 41.99	+03 54 08.9	18.7	704	2002 AQ ₅₈	2004 09 23.27690	23 50 12.10	+20 09 59.6	18.8	704
2002 AF ₅₃	2004 09 22.30916	00 09 41.35	+03 54 04.2	18.6	704	2002 AQ ₅₈	2004 09 23.29003	23 50 11.29	+20 09 57.1	19.4	704
2002 AF ₅₃	2004 09 22.32130	00 09 40.70	+03 53 59.3	18.5	704	2002 AC ₅₉	2004 09 18.25298	22 25 13.01	+00 22 51.6	19.6	704
2002 AF ₅₃	2004 09 22.33345	00 09 40.04	+03 53 54.5	18.8	704	2002 AC ₅₉	2004 09 18.26480	22 25 12.41	+00 22 47.0	20.1	704
2002 AJ ₅₃	2004 09 17.28866	00 59 38.67	+08 25 13.5	20.0	704	2002 AC ₅₉	2004 09 18.27662	22 25 11.87	+00 22 44.6	20.1	704
2002 AJ ₅₃											

2002 AP ₆₁	2004 09 09.46521	00 21 30.31	+00 51 59.6	18.8	644	2002 AT ₆₆	2004 09 23.35576	02 00 56.95	+01 56 16.7	20.2 R	683
2002 AP ₆₁	2004 09 17.28441	00 16 02.72	+00 03 14.4	19.8	704	2002 AT ₆₆	2004 09 23.36917	02 00 56.57	+01 56 09.6	19.9 R	683
2002 AP ₆₁	2004 09 17.29610	00 16 02.22	+00 03 10.2	19.5	704	2002 AW ₆₆	2004 09 18.24622	22 42 49.04	-03 21 08.8	19.3	704
2002 AP ₆₁	2004 09 17.30777	00 16 01.72	+00 03 06.3	19.8	704	2002 AW ₆₆	2004 09 18.25850	22 42 48.53	-03 21 12.6	18.9	704
2002 AP ₆₁	2004 09 17.31946	00 16 01.18	+00 03 00.9	19.7	704	2002 AW ₆₆	2004 09 18.27070	22 42 48.00	-03 21 17.2	19.6	704
2002 AP ₆₁	2004 09 18.29700	00 15 18.45	-00 03 13.4	19.6	704	2002 AW ₆₆	2004 09 18.28283	22 42 47.43	-03 21 20.4	19.2	704
2002 AP ₆₁	2004 09 18.30888	00 15 17.83	-00 03 18.8	20.2	704	2002 AW ₆₆	2004 09 18.29504	22 42 46.94	-03 21 25.0	19.0	704
2002 AP ₆₁	2004 09 18.32077	00 15 17.26	-00 03 22.7	19.9	704	2002 AW ₆₆	2004 09 23.38085	22 39 30.33	-03 47 50.3	19.2 V	691
2002 AP ₆₁	2004 09 18.33266	00 15 16.76	-00 03 27.2	19.9	704	2002 AW ₆₆	2004 09 23.40703	22 39 29.34	-03 47 58.1	19.1 V	691
2002 AV ₆₁	2004 09 09.42304	00 50 31.96	+03 14 08.3	17.9	644	2002 AW ₆₆	2004 09 23.43331	22 39 28.38	-03 48 06.1	19.4 V	691
2002 AV ₆₁	2004 09 09.44771	00 50 31.13	+03 14 00.4	17.9	644	2002 AL ₆₇	2004 09 17.35947	00 58 49.45	-11 05 48.6	18.9 R	699
2002 AV ₆₁	2004 09 09.47269	00 50 30.27	+03 13 52.1	17.9	644	2002 AL ₆₇	2004 09 17.36921	00 58 49.04	-11 05 54.4		699
2002 AV ₆₁	2004 09 17.27557	00 45 33.85	+02 26 51.7	19.1	704	2002 AL ₆₇	2004 09 17.37895	00 58 48.52	-11 06 00.1		699
2002 AV ₆₁	2004 09 17.28725	00 45 33.35	+02 26 46.5	19.4	704	2002 AL ₆₇	2004 09 17.38869	00 58 48.03	-11 06 02.2		699
2002 AV ₆₁	2004 09 17.29893	00 45 32.74	+02 26 41.9	19.4	704	2002 AL ₆₇	2004 09 21.29934	00 55 47.39	-11 37 15.4	18.8	704
2002 AV ₆₁	2004 09 17.30653	00 45 32.44	+02 26 39.5	18.9 R	683	2002 AL ₆₇	2004 09 21.31204	00 55 46.75	-11 37 21.8	19.5	704
2002 AV ₆₁	2004 09 17.31061	00 45 32.26	+02 26 37.5	19.1	704	2002 AL ₆₇	2004 09 21.32496	00 55 46.07	-11 37 26.8	19.8	704
2002 AV ₆₁	2004 09 17.31992	00 45 31.81	+02 26 33.4	18.8 R	683	2002 AL ₆₇	2004 09 21.33770	00 55 45.46	-11 37 33.2	19.5	704
2002 AV ₆₁	2004 09 17.32230	00 45 31.70	+02 26 32.9	19.0	704	2002 AL ₆₇	2004 09 21.35059	00 55 44.77	-11 37 39.3	19.3	704
2002 AV ₆₁	2004 09 17.33329	00 45 31.26	+02 26 29.1	19.0 R	683	2002 AM ₆₉	2004 09 17.39315	04 52 43.03	+22 36 33.6	19.9	704
2002 AV ₆₁	2004 09 20.29678	00 43 17.59	+02 06 35.3	18.7 R	683	2002 AM ₆₉	2004 09 17.41686	04 52 44.33	+22 36 37.0	20.8	704
2002 AV ₆₁	2004 09 20.31013	00 43 16.93	+02 06 28.8	19.1 R	683	2002 AM ₆₉	2004 09 17.42870	04 52 44.91	+22 36 39.4	20.5	704
2002 AV ₆₁	2004 09 20.32354	00 43 16.25	+02 06 24.0	18.9 R	683	2002 AS ₆₉	2004 09 18.23918	22 11 05.65	+00 12 56.7	19.0	704
2002 AV ₆₁	2004 09 23.28694	00 40 53.58	+01 45 39.2	18.7 R	683	2002 AS ₆₉	2004 09 18.25107	22 11 05.05	+00 12 54.2	18.8	704
2002 AV ₆₁	2004 09 23.30030	00 40 52.92	+01 45 34.4	18.2 R	683	2002 AS ₆₉	2004 09 18.26290	22 11 04.48	+00 12 51.0	19.1	704
2002 AV ₆₁	2004 09 23.31370	00 40 52.18	+01 45 28.7	18.5 R	683	2002 AS ₆₉	2004 09 18.27472	22 11 03.86	+00 12 48.3	19.2	704
2002 AY ₆₁	2004 09 23.28845	00 58 13.67	+25 49 59.9	18.4	704	2002 AS ₆₉	2004 09 18.28654	22 11 03.29	+00 12 44.9	19.3	704
2002 AY ₆₁	2004 09 23.30029	00 58 13.01	+25 50 01.2	18.7	704	2002 AP ₇₀	2004 09 17.27051	23 49 37.19	-02 37 43.8	18.8	704
2002 AY ₆₁	2004 09 23.31212	00 58 12.36	+25 50 01.4	18.7	704	2002 AP ₇₀	2004 09 17.28218	23 49 36.54	-02 37 47.4	18.9	704
2002 AY ₆₁	2004 09 23.32395	00 58 11.60	+25 50 02.2	18.8	704	2002 AP ₇₀	2004 09 17.29386	23 49 35.82	-02 37 49.8	19.3	704
2002 AY ₆₁	2004 09 23.33583	00 58 10.93	+25 50 03.7	18.3	704	2002 AP ₇₀	2004 09 17.30554	23 49 35.18	-02 37 54.5	18.9	704
2002 AC ₆₂	2004 09 17.33616	03 05 01.97	+15 02 28.8	19.4	704	2002 AP ₇₀	2004 09 17.31723	23 49 34.46	-02 37 58.3	19.2	704
2002 AC ₆₂	2004 09 17.34792	03 05 02.33	+15 02 31.0	19.8	704	2002 AP ₇₀	2004 09 20.16674	23 46 56.99	-02 52 54.4	18.6 R	735
2002 AC ₆₂	2004 09 17.37141	03 05 03.11	+15 02 31.0	19.6	704	2002 AP ₇₀	2004 09 20.18337	23 46 56.01	-02 52 59.3	18.3 R	735
2002 AC ₆₂	2004 09 17.38315	03 05 03.45	+15 02 30.1	19.9	704	2002 AP ₇₀	2004 09 20.20027	23 46 55.03	-02 53 04.8	18.2 R	735
2002 AD ₆₂	2004 09 17.21925	23 20 05.62	-03 23 03.2	19.1	704	2002 AW ₇₀	2004 09 09.42051	00 21 19.92	+06 18 09.0	19.8	644
2002 AD ₆₂	2004 09 17.23098	23 20 04.94	-03 23 07.2	19.6	704	2002 AW ₇₀	2004 09 09.44271	00 21 18.81	+06 18 03.6	19.3	644
2002 AD ₆₂	2004 09 17.24276	23 20 04.27	-03 23 12.1	19.5	704	2002 AW ₇₀	2004 09 09.47014	00 21 17.46	+06 17 57.7	19.1	644
2002 AD ₆₂	2004 09 17.25449	23 20 03.64	-03 23 15.8	19.1	704	2002 AW ₇₀	2004 09 18.30463	00 13 44.40	+05 36 52.7	19.4	704
2002 AD ₆₂	2004 09 17.26623	23 20 02.99	-03 23 20.2	19.3	704	2002 AW ₇₀	2004 09 18.31722	00 13 43.69	+05 36 49.2	19.5	704
2002 AG ₆₃	2004 09 17.21579	22 49 00.63	-04 01 51.9	18.8	704	2002 AW ₇₀	2004 09 18.32971	00 13 43.01	+05 36 44.8	19.5	704
2002 AG ₆₃	2004 09 17.22753	22 48 59.99	-04 01 54.3	19.1	704	2002 AW ₇₀	2004 09 18.34227	00 13 42.32	+05 36 40.8	19.4	704
2002 AG ₆₃	2004 09 17.23930	22 48 59.36	-04 01 56.8	19.2	704	2002 AW ₇₀	2004 09 18.35470	00 13 41.64	+05 36 37.2	19.2	704
2002 AG ₆₃	2004 09 17.25104	22 48 58.72	-04 02 01.2	19.2	704	2002 AW ₇₀	2004 09 22.28476	00 10 06.69	+05 15 42.9	18.7	704
2002 AG ₆₃	2004 09 17.26277	22 48 58.11	-04 02 04.3	19.3	704	2002 AW ₇₀	2004 09 22.29692	00 10 06.02	+05 15 39.7	19.2	704
2002 AH ₆₃	2004 09 18.44504	06 00 10.39	+31 27 11.7	19.2	704	2002 AW ₇₀	2004 09 22.30906	00 10 05.33	+05 15 35.4	19.2	704
2002 AH ₆₃	2004 09 18.45692	06 00 11.76	+31 27 13.8	19.4	704	2002 AW ₇₀	2004 09 22.32120	00 10 04.64	+05 15 31.4	19.2	704
2002 AH ₆₃	2004 09 18.46886	06 00 13.17	+31 27 14.8	19.5	704	2002 AW ₇₀	2004 09 22.33335	00 10 03.94	+05 15 27.5	19.6	704
2002 AH ₆₃	2004 09 18.48078	06 00 14.62	+31 27 16.2	18.9	704	2002 AN ₇₁	2004 09 17.94558	00 59 25.15	-06 20 09.3	17.8 R	106
2002 AQ ₆₃	2004 09 10.23610	23 49 41.81	+13 07 51.3	19.6	704	2002 AN ₇₁	2004 09 17.95139	00 59 24.88	-06 20 12.2	18.0 R	106
2002 AQ ₆₃	2004 09 10.25968	23 49 40.63	+13 07 49.6	20.5	704	2002 AN ₇₁	2004 09 17.95709	00 59 24.62	-06 20 13.8	17.8 R	106
2002 AQ ₆₃	2004 09 10.27114	23 49 39.96	+13 07 46.8	19.8	704	2002 AC ₇₂	2004 09 17.21620	22 42 02.14	-10 29 56.1	18.0	704
2002 AQ ₆₃	2004 09 10.28265	23 49 39.37	+13 07 45.6	19.8	704	2002 AC ₇₂	2004 09 17.22794	22 42 01.62	-10 29 57.3	18.4	704
2002 AQ ₆₃	2004 09 13.23728	23 47 10.65	+13 00 37.3	19.7	704	2002 AC ₇₂	2004 09 17.23971	22 42 01.09	-10 29 58.3	18.2	704
2002 AQ ₆₃	2004 09 13.24939	23 47 10.01	+13 00 34.5	20.1	704	2002 AC ₇₂	2004 09 17.25145	22 42 00.59	-10 29 58.9	17.9	704
2002 AQ ₆₃	2004 09 13.28645	23 47 08.09	+13 00 28.5	20.2	704	2002 AC ₇₂	2004 09 17.26318	22 42 00.07	-10 30 00.2	18.1	704
2002 AQ ₆₃	2004 09 18.25926	23 42 53.34	+12 45 43.3	20.2	704	2002 AC ₇₂	2004 09 21.23369	22 39 29.98	-10 34 01.4	17.9	704
2002 AQ ₆₃	2004 09 18.27109	23 42 52.75	+12 45 40.2	20.2	704	2002 AC ₇₂	2004 09 21.24613	22 39 29.51	-10 34 01.9	18.4	704
2002 AQ ₆₃	2004 09 18.28291	23 42 52.04	+12 45 38.8	20.5	704	2002 AC ₇₂	2004 09 21.25835	22 39 29.03	-10 34 02.6	18.3	704
2002 AQ ₆₃	2004 09 18.29473	23 42 51.49	+12 45 36.2	19.8	704	2002 AC ₇₂	2004 09 21.27086	22 39 28.56	-10 34 02.8	18.7	704
2002 AQ ₆₃	2004 09 22.26149	23 39 27.79	+12 31 40.7	19.8	704	2002 AC ₇₂	2004 09 21.28322	22 39 28.09	-10 34 03.3	18.0	704
2002 AQ ₆₃	2004 09 22.27486	23 39 27.20	+12 31 37.7	20.3	704	2002 AD ₇₂	2004 09 17.27416	00 31 28.38	-00 27 09.7	19.5	704
2002 AQ ₆₃	2004 09 22.28802	23 39 26.49	+12 31 35.1	20.0	704	2002 AD ₇₂	2004 09 17.28583	00 31 27.78	-00 27 13.9	19.7	704
2002 AD ₆₅	2004 09 17.29322	02 01 14.97	+06 53 31.1	18.9	704	2002 AD ₇₂	2004 09 17.29751	00 31 27.16	-00 27 16.9	19.5	704
2002 AD ₆₅	2004 09 17.30554	02 01 14.77	+06 53 26.9	19.3	704	2002 AD ₇₂	2004 09 17.30919	00 31 26.51	-00 27 21.6	19.8	704
2002 AD ₆₅	2004 09 17.31767	02 01 14.50	+06 53 22.5	19.4	704	2002 AD ₇₂	2004 09 17.32088	00 31 25.91	-00 27 25.0	19.6	704
2002 AD ₆₅	2004 09 17.34210	02 01 14.20	+06 53 15.5	19.7	704	2002 AL ₇₃	2004 09 17.35380	00 27 10.17	-11 11 01.0	18.0 R	699
2002 AD ₆₅	2004 09 22.29288	01 59 40.38	+06 23 27.3	19.1	704	2002 AL ₇₃	2004 09 17.36354	00 27 09.67	-11 11 04.3		699
2002 AD ₆₅	2004 09 22.30504	01 59 40.02	+06 23 23.3	19.5	704	2002 AL ₇₃	2004 09 17.37327	00 27 09.16	-11 11 08.8		699
2002 AD ₆₅	2004 09 22.31718	01 59 39.74	+06 23 18								

2002 AO ₇₈	2004 09 18.31835	00 29 36.61	+06 29 39.6	20.0	704	2002 AE ₉₀	2004 09 22.18458	21 27 36.55	+11 13 15.8	19.9	704
2002 AO ₇₈	2004 09 18.33082	00 29 35.90	+06 29 37.0	20.3	704	2002 AE ₉₀	2004 09 22.19725	21 27 35.85	+11 13 15.5	19.8	704
2002 AO ₇₈	2004 09 18.34338	00 29 35.20	+06 29 35.3	19.8	704	2002 AE ₉₀	2004 09 22.20973	21 27 35.38	+11 13 13.9	20.0	704
2002 AO ₇₈	2004 09 18.35581	00 29 34.50	+06 29 32.5	19.9	704	2002 AH ₉₀	2004 09 17.29000	00 12 41.39	+09 52 41.1	18.5	704
2002 AO ₇₈	2004 09 22.28595	00 26 00.05	+06 16 02.9	19.8	704	2002 AH ₉₀	2004 09 17.30231	00 12 40.71	+09 52 37.5	18.5	704
2002 AO ₇₈	2004 09 22.29811	00 25 59.40	+06 15 59.8	20.0	704	2002 AH ₉₀	2004 09 17.31444	00 12 40.07	+09 52 34.2	18.7	704
2002 AO ₇₈	2004 09 22.31025	00 25 58.64	+06 15 56.6	20.0	704	2002 AH ₉₀	2004 09 17.32666	00 12 39.40	+09 52 30.5	18.6	704
2002 AO ₇₈	2004 09 22.32239	00 25 57.90	+06 15 55.3	20.3	704	2002 AH ₉₀	2004 09 17.33884	00 12 38.74	+09 52 26.4	18.6	704
2002 AO ₇₈	2004 09 22.33454	00 25 57.18	+06 15 51.9	20.0	704	2002 AH ₉₀	2004 09 18.30408	00 11 48.69	+09 47 41.5	18.1	704
2002 AH ₇₉	2003 03 10.45115	13 59 40.91	-05 43 11.1	21.6 V	291	2002 AH ₉₀	2004 09 18.31668	00 11 47.96	+09 47 37.7	18.5	704
2002 AH ₇₉	2003 03 10.47443	13 59 40.36	-05 43 05.4	22.1 V	291	2002 AH ₉₀	2004 09 18.32917	00 11 47.32	+09 47 34.1	18.6	704
2002 AH ₇₉	2003 03 10.49768	13 59 39.83	-05 43 00.3	21.8 V	291	2002 AH ₉₀	2004 09 18.34173	00 11 46.63	+09 47 30.0	18.5	704
2002 AL ₈₀	2004 09 18.31295	01 53 49.99	+18 30 14.5	19.2	704	2002 AH ₉₀	2004 09 18.35416	00 11 45.98	+09 47 26.2	18.6	704
2002 AL ₈₀	2004 09 18.32530	01 53 49.65	+18 30 15.2	19.4	704	2002 AH ₉₀	2004 09 22.23287	00 08 19.59	+09 26 40.4	18.4	704
2002 AL ₈₀	2004 09 18.36275	01 53 48.59	+18 30 19.5	20.5	704	2002 AH ₉₀	2004 09 22.24499	00 08 18.93	+09 26 36.1	18.6	704
2002 AU ₈₀	2004 09 22.23999	21 58 30.41	-14 29 21.3	20.1 V	691	2002 AH ₉₀	2004 09 22.25713	00 08 18.24	+09 26 31.9	18.5	704
2002 AU ₈₀	2004 09 22.26655	21 58 29.53	-14 29 29.6	20.1 V	691	2002 AH ₉₀	2004 09 22.26927	00 08 17.54	+09 26 27.9	18.5	704
2002 AU ₈₀	2004 09 22.29971	21 58 28.42	-14 29 39.6	20.4 V	691	2002 AH ₉₀	2004 09 22.28143	00 08 16.86	+09 26 23.6	18.3	704
2002 AH ₈₁	2004 09 17.23423	00 27 05.54	-03 25 07.6	18.5	704	2002 AC ₉₆	2004 09 21.17485	21 19 55.17	-20 08 47.3	19.9	704
2002 AH ₈₁	2004 09 17.24653	00 27 04.94	-03 25 14.6	19.0	704	2002 AC ₉₆	2004 09 21.18665	21 19 54.93	-20 08 45.7	20.0	704
2002 AH ₈₁	2004 09 17.25861	00 27 04.31	-03 25 21.6	19.2	704	2002 AC ₉₆	2004 09 21.21024	21 19 54.47	-20 08 43.7	19.8	704
2002 AH ₈₁	2004 09 17.27055	00 27 03.73	-03 25 28.4	19.0	704	2002 AD ₉₆	2004 08 07.06983	22 15 34.94	-03 35 07.0	18.5 R	599
2002 AH ₈₁	2004 09 17.28248	00 27 03.16	-03 25 34.5	18.8	704	2002 AD ₉₆	2004 08 07.08131	22 15 34.29	-03 35 55.4	18.8 R	599
2002 AQ ₈₁	2004 09 21.22798	23 23 40.66	-16 57 45.9	19.0	704	2002 AD ₉₆	2004 08 07.09272	22 15 33.68	-03 35 54.0	19.0 R	599
2002 AQ ₈₁	2004 09 21.23994	23 23 39.97	-16 57 51.2	19.6	704	2002 AD ₉₆	2004 08 07.10411	22 15 33.10	-03 35 53.5	18.9 R	599
2002 AQ ₈₁	2004 09 21.25189	23 23 39.29	-16 57 56.3	19.8	704	2002 AE ₉₇	2004 09 18.31110	00 11 46.54	+11 15 39.3	19.9	704
2002 AQ ₈₁	2004 09 21.26417	23 23 38.63	-16 58 01.2	19.9	704	2002 AE ₉₇	2004 09 18.32299	00 11 45.81	+11 15 37.4	19.6	704
2002 AQ ₈₁	2004 09 21.27614	23 23 37.92	-16 58 06.0	19.6	704	2002 AE ₉₇	2004 09 18.33489	00 11 45.14	+11 15 35.2	19.8	704
2002 AJ ₈₂	2004 09 21.10843	20 21 31.88	-22 29 45.9	18.7	704	2002 AE ₉₇	2004 09 18.34678	00 11 44.51	+11 15 32.8	19.6	704
2002 AJ ₈₂	2004 09 21.12010	20 21 32.16	-22 29 47.6	18.9	704	2002 AE ₉₇	2004 09 22.30824	00 08 11.98	+11 00 47.5	19.4	704
2002 AJ ₈₂	2004 09 21.13178	20 21 32.42	-22 29 49.0	19.2	704	2002 AE ₉₇	2004 09 22.32173	00 08 11.29	+11 00 44.9	19.4	704
2002 AJ ₈₂	2004 09 21.14349	20 21 32.79	-22 29 49.6	18.9	704	2002 AE ₉₇	2004 09 22.33529	00 08 10.58	+11 00 38.2	19.8	704
2002 AJ ₈₂	2004 09 21.15523	20 21 33.14	-22 29 52.0	18.6	704	2002 AE ₉₇	2004 09 22.34887	00 08 09.79	+11 00 36.6	19.8	704
2002 AN ₈₂	2004 09 17.26909	23 36 12.65	-01 41 02.5	19.5	704	2002 AZ ₉₇	2004 09 17.33576	03 08 05.72	+20 26 45.8	18.8	704
2002 AN ₈₂	2004 09 17.28076	23 36 12.05	-01 41 07.1	19.2	704	2002 AZ ₉₇	2004 09 17.34752	03 08 05.99	+20 26 49.3	19.5	704
2002 AN ₈₂	2004 09 17.29244	23 36 11.37	-01 41 12.9	19.5	704	2002 AZ ₉₇	2004 09 17.35928	03 08 06.19	+20 26 53.5	19.3	704
2002 AN ₈₂	2004 09 17.30412	23 36 10.70	-01 41 18.5	19.5	704	2002 AZ ₉₇	2004 09 17.37101	03 08 06.47	+20 26 56.6	19.1	704
2002 AN ₈₂	2004 09 17.31580	23 36 10.12	-01 41 23.3	20.1	704	2002 AZ ₉₇	2004 09 17.38274	03 08 06.69	+20 27 01.5	19.3	704
2002 AN ₈₂	2004 09 17.92206	23 35 37.56	-01 45 56.0	18.9 V	A50	2002 AD ₉₈	2004 09 17.23651	00 55 35.27	-02 15 13.1	19.0	704
2002 AN ₈₂	2004 09 17.92383	23 35 37.50	-01 45 56.5	19.5 V	A50	2002 AD ₉₈	2004 09 17.24881	00 55 34.66	-02 15 18.1	19.3	704
2002 AN ₈₂	2004 09 17.94337	23 35 36.43	-01 46 05.7	19.4 V	A50	2002 AD ₉₈	2004 09 17.26089	00 55 34.15	-02 15 22.9	19.7	704
2002 AN ₈₂	2004 09 17.94515	23 35 36.32	-01 46 06.1	19.5 V	A50	2002 AD ₉₈	2004 09 17.27282	00 55 33.60	-02 15 26.2	19.3	704
2002 AS ₈₃	2004 09 17.23412	00 30 42.27	-01 33 15.2	19.3	704	2002 AD ₉₈	2004 09 17.28476	00 55 32.97	-02 15 30.2	19.7	704
2002 AS ₈₃	2004 09 17.24642	00 30 41.68	-01 33 21.4	19.5	704	2002 AO ₉₈	2004 09 18.30530	00 30 43.10	+11 34 29.9	18.4	704
2002 AS ₈₃	2004 09 17.25850	00 30 41.10	-01 33 26.1	19.8	704	2002 AO ₉₈	2004 09 18.31789	00 30 42.41	+11 34 29.5	19.1	704
2002 AS ₈₃	2004 09 17.27043	00 30 40.47	-01 33 32.9	19.6	704	2002 AO ₉₈	2004 09 18.33038	00 30 41.73	+11 34 28.5	19.3	704
2002 AW ₈₄	2004 09 18.31218	01 41 09.28	+18 27 08.6	18.4	704	2002 AO ₉₈	2004 09 18.34294	00 30 41.04	+11 34 28.3	19.4	704
2002 AW ₈₄	2004 09 18.32454	01 41 08.99	+18 27 06.6	18.9	704	2002 AO ₉₈	2004 09 22.29571	00 27 10.38	+11 29 33.1	18.3	704
2002 AW ₈₄	2004 09 18.33722	01 41 08.69	+18 27 04.4	19.0	704	2002 AO ₉₈	2004 09 22.30954	00 27 09.65	+11 29 32.1	18.5	704
2002 AW ₈₄	2004 09 18.34966	01 41 08.38	+18 27 02.0	19.6	704	2002 AO ₉₈	2004 09 22.32303	00 27 08.83	+11 29 30.2	17.9	704
2002 AW ₈₄	2004 09 18.36198	01 41 08.08	+18 26 59.7	19.0	704	2002 AO ₉₈	2004 09 22.33658	00 27 08.14	+11 29 29.2	18.4	704
2002 AW ₈₄	2004 09 23.29951	01 39 03.09	+18 09 23.1	18.4	704	2002 AO ₉₈	2004 09 22.35017	00 27 07.30	+11 29 26.8	18.4	704
2002 AW ₈₄	2004 09 23.31212	01 39 02.67	+18 09 19.7	18.7	704	2002 AY ₉₈	2004 09 21.24822	22 54 13.00	-08 27 21.3	20.2	704
2002 AW ₈₄	2004 09 23.32485	01 39 02.22	+18 09 16.2	18.8	704	2002 AY ₉₈	2004 09 21.26044	22 54 12.43	-08 27 24.0	20.3	704
2002 AW ₈₄	2004 09 23.33761	01 39 01.85	+18 09 14.3	18.6	704	2002 AY ₉₈	2004 09 21.27299	22 54 11.70	-08 27 26.8	20.1	704
2002 AW ₈₄	2004 09 23.35047	01 39 01.41	+18 09 10.4	18.8	704	2002 AY ₉₈	2004 09 21.28532	22 54 11.05	-08 27 29.2	20.4	704
2002 AN ₈₆	2004 09 17.23537	00 40 49.62	-03 29 40.8	18.4	704	2002 AF ₉₉	2004 09 18.30848	01 01 38.10	+14 26 16.8	19.7	704
2002 AN ₈₆	2004 09 17.24767	00 40 49.07	-03 29 47.2	18.9	704	2002 AF ₉₉	2004 09 18.32107	01 01 37.41	+14 26 15.4	19.6	704
2002 AN ₈₆	2004 09 17.25975	00 40 48.48	-03 29 53.7	19.0	704	2002 AF ₉₉	2004 09 18.33376	01 01 36.83	+14 26 13.0	20.5	704
2002 AN ₈₆	2004 09 17.27168	00 40 47.98	-03 30 00.7	19.0	704	2002 AF ₉₉	2004 09 18.34612	01 01 36.22	+14 26 11.7	20.2	704
2002 AN ₈₆	2004 09 17.28362	00 40 47.40	-03 30 07.0	19.1	704	2002 AF ₉₉	2004 09 18.35852	01 01 35.65	+14 26 10.2	19.8	704
2002 AG ₈₇	2004 09 17.35218	00 36 02.87	-07 46 35.2	18.8 R	699	2002 AM ₉₉	2004 09 21.22480	22 55 28.97	-23 58 09.4	19.7	704
2002 AG ₈₇	2004 09 17.36192	00 36 02.39	-07 46 39.1		699	2002 AM ₉₉	2004 09 21.23675	22 55 28.44	-23 58 12.1	20.0	704
2002 AG ₈₇	2004 09 17.37164	00 36 01.99	-07 46 44.8		699	2002 AM ₉₉	2004 09 21.24871	22 55 27.95	-23 58 15.4	20.2	704
2002 AG ₈₇	2004 09 17.38141	00 36 01.48	-07 46 50.1		699	2002 AM ₉₉	2004 09 21.26096	22 55 27.35	-23 58 17.8	20.0	704
2002 AG ₈₇	2004 09 21.29756	00 33 00.79	-08 20 35.5	18.9	704	2002 AC ₁₀₀	2004 09 17.23452	22 35 01.87	-20 40 19.3	18.1 R	699
2002 AG ₈₇	2004 09 21.31035	00 33 00.20	-08 20 42.2	19.1	704	2002 AC ₁₀₀	2004 09 17.24670	22 35 01.21	-20 40 20.9		699
2002 AG ₈₇	2004 09 21.32327	00 32 59.57	-08 20 48.7	19.2	704	2002 AC ₁₀₀	2004 09 17.25886	22 35 00.60	-20 40 23.4		699
2002 AG ₈₇	2004 09 21.33600	00 32 58.93	-08 20 53.6	19.4	704	2002 AC ₁₀₀	2004 09 17.27101	22 35 00.14	-20 40 27.3		699
2002 AG ₈₇	2004 09 21.34889	00 32 58.33	-08 21 01.9	19.8							

2002 AW ₁₀₂	2004 09 22.32468	00 48 23.08	+12 35 45.5	19.9	704	2002 AG ₁₁₁	2003 06 04.36470	16 14 39.60	-15 40 48.8	20.4 V	691
2002 AW ₁₀₂	2004 09 22.35180	00 48 21.59	+12 35 42.7	20.0	704	2002 AG ₁₁₁	2004 09 17.35449	04 11 55.92	+12 55 46.9	19.1	704
2002 AL ₁₀₃	2004 09 17.27041	23 49 58.37	-04 38 00.2	17.4	704	2002 AG ₁₁₁	2004 09 17.36684	04 11 56.60	+12 55 47.3	19.5	704
2002 AL ₁₀₃	2004 09 17.28208	23 49 57.74	-04 38 03.1	17.6	704	2002 AG ₁₁₁	2004 09 17.37920	04 11 57.21	+12 55 47.9	19.8	704
2002 AL ₁₀₃	2004 09 17.29376	23 49 57.10	-04 38 06.1	17.8	704	2002 AG ₁₁₁	2004 09 17.39141	04 11 57.85	+12 55 48.2	19.9	704
2002 AL ₁₀₃	2004 09 17.30544	23 49 56.48	-04 38 09.0	17.9	704	2002 AG ₁₁₁	2004 09 17.40347	04 11 58.52	+12 55 49.1	19.4	704
2002 AL ₁₀₃	2004 09 17.31713	23 49 55.84	-04 38 12.0	17.9	704	2002 AK ₁₁₁	2004 09 18.19244	22 01 14.35	-02 56 18.5	19.0	704
2002 AG ₁₀₄	2004 09 17.24196	23 35 08.08	-09 41 36.8	20.1	704	2002 AK ₁₁₁	2004 09 18.20506	22 01 13.91	-02 56 19.3	19.4	704
2002 AG ₁₀₄	2004 09 17.25404	23 35 07.46	-09 41 42.2	19.7	704	2002 AK ₁₁₁	2004 09 18.21708	22 01 13.40	-02 56 20.9	19.4	704
2002 AG ₁₀₄	2004 09 17.26598	23 35 06.85	-09 41 45.0	20.2	704	2002 AK ₁₁₁	2004 09 18.22937	22 01 12.98	-02 56 23.2	19.1	704
2002 AG ₁₀₄	2004 09 17.27791	23 35 06.17	-09 41 49.3	19.8	704	2002 AK ₁₁₁	2004 09 18.24142	22 01 12.52	-02 56 24.2	19.0	704
2002 AG ₁₀₄	2004 09 18.24195	23 34 16.79	-09 47 32.7	19.4	704	2002 AF ₁₁₂	2004 09 17.23023	23 43 18.28	-05 24 00.0	18.2	704
2002 AG ₁₀₄	2004 09 18.24987	23 34 16.40	-09 47 33.4	20.2	704	2002 AF ₁₁₂	2004 09 17.24254	23 43 17.54	-05 24 04.9	18.8	704
2002 AG ₁₀₄	2004 09 18.25423	23 34 16.17	-09 47 36.8	19.9	704	2002 AF ₁₁₂	2004 09 17.25462	23 43 16.84	-05 24 09.0	18.8	704
2002 AG ₁₀₄	2004 09 18.26177	23 34 15.72	-09 47 36.5	20.1	704	2002 AF ₁₁₂	2004 09 17.26655	23 43 16.14	-05 24 13.5	19.3	704
2002 AG ₁₀₄	2004 09 18.26644	23 34 15.51	-09 47 41.5	19.6	704	2002 AF ₁₁₂	2004 09 17.27848	23 43 15.44	-05 24 18.4	18.6	704
2002 AG ₁₀₄	2004 09 18.27359	23 34 15.19	-09 47 41.6	20.1	704	2002 AH ₁₁₃	2004 09 17.17875	23 21 55.15	-11 43 42.6	18.4	704
2002 AG ₁₀₄	2004 09 18.27857	23 34 14.90	-09 47 45.6	19.6	704	2002 AH ₁₁₃	2004 09 17.19073	23 21 54.59	-11 43 46.1	18.8	704
2002 AG ₁₀₄	2004 09 18.28541	23 34 14.47	-09 47 44.4	19.8	704	2002 AH ₁₁₃	2004 09 17.20266	23 21 53.93	-11 43 51.9	18.8	704
2002 AG ₁₀₄	2004 09 18.29072	23 34 14.21	-09 47 50.2	19.5	704	2002 AH ₁₁₃	2004 09 17.21458	23 21 53.27	-11 43 56.4	19.1	704
2002 AG ₁₀₄	2004 09 21.23867	23 31 44.62	-10 04 30.7	19.0	704	2002 AH ₁₁₃	2004 09 17.22660	23 21 52.62	-11 44 00.2	18.5	704
2002 AG ₁₀₄	2004 09 21.25111	23 31 43.98	-10 04 34.3	19.5	704	2002 AH ₁₁₃	2004 09 21.23805	23 18 37.63	-12 07 14.3	17.4	704
2002 AG ₁₀₄	2004 09 21.26350	23 31 43.33	-10 04 38.5	19.5	704	2002 AH ₁₁₃	2004 09 21.25049	23 18 37.02	-12 07 18.1	18.1	704
2002 AG ₁₀₄	2004 09 21.27588	23 31 42.69	-10 04 43.7	19.3	704	2002 AH ₁₁₃	2004 09 21.26288	23 18 36.38	-12 07 22.1	18.1	704
2002 AG ₁₀₄	2004 09 21.28820	23 31 41.95	-10 04 46.1	19.5	704	2002 AH ₁₁₃	2004 09 21.27527	23 18 35.73	-12 07 25.6	18.1	704
2002 AX ₁₀₄	2004 09 17.26980	23 41 43.48	+01 10 09.9	19.4	704	2002 AH ₁₁₃	2004 09 21.28759	23 18 35.10	-12 07 29.3	17.9	704
2002 AX ₁₀₄	2004 09 17.28147	23 41 42.92	+01 10 04.4	19.6	704	2002 AS ₁₁₃	2004 09 17.23434	00 30 01.47	-04 13 55.9	18.7	704
2002 AX ₁₀₄	2004 09 17.29315	23 41 42.27	+01 10 02.2	19.6	704	2002 AS ₁₁₃	2004 09 17.24665	00 30 00.93	-04 14 00.2	18.9	704
2002 AX ₁₀₄	2004 09 17.30483	23 41 41.63	+01 09 57.9	19.8	704	2002 AS ₁₁₃	2004 09 17.25872	00 30 00.30	-04 14 06.0	18.7	704
2002 AX ₁₀₄	2004 09 17.31652	23 41 40.93	+01 09 55.4	19.4	704	2002 AS ₁₁₃	2004 09 17.27066	00 29 59.73	-04 14 10.6	18.3	704
2002 AX ₁₀₄	2004 09 17.93638	23 41 08.82	+01 06 51.7	19.4 R	224	2002 AS ₁₁₃	2004 09 17.28259	00 29 59.20	-04 14 15.2	19.1	704
2002 AX ₁₀₄	2004 09 17.94775	23 41 08.19	+01 06 48.3	19.4 R	224	2002 AG ₁₁₄	2004 09 18.30134	00 28 22.61	+12 45 42.2	18.6	704
2002 AX ₁₀₄	2004 09 17.95887	23 41 07.61	+01 06 44.9	19.3 R	224	2002 AG ₁₁₄	2004 09 18.31323	00 28 21.91	+12 45 41.3	19.3	704
2002 AH ₁₀₅	2004 09 17.28938	01 06 02.48	+32 08 40.7	19.8	704	2002 AG ₁₁₄	2004 09 18.32512	00 28 21.26	+12 45 39.7	19.2	704
2002 AH ₁₀₅	2004 09 17.30177	01 06 01.79	+32 08 42.7	19.6	704	2002 AG ₁₁₄	2004 09 18.33701	00 28 20.61	+12 45 38.5	18.7	704
2002 AH ₁₀₅	2004 09 17.31390	01 06 01.14	+32 08 43.6	19.7	704	2002 AG ₁₁₄	2004 09 18.34890	00 28 19.95	+12 45 37.3	19.1	704
2002 AH ₁₀₅	2004 09 17.32607	01 06 00.53	+32 08 45.2	20.0	704	2002 AG ₁₁₄	2004 09 22.29531	00 24 45.98	+12 37 07.2	18.5	704
2002 AH ₁₀₅	2004 09 17.33829	01 05 59.88	+32 08 47.5	19.9	704	2002 AG ₁₁₄	2004 09 22.30914	00 24 45.18	+12 37 04.7	19.2	704
2002 AM ₁₀₅	2004 09 18.37650	04 25 54.28	+29 14 32.3	18.5	704	2002 AG ₁₁₄	2004 09 22.32263	00 24 44.36	+12 37 02.9	18.6	704
2002 AM ₁₀₅	2004 09 18.38869	04 25 55.08	+29 14 37.3	20.4	704	2002 AG ₁₁₄	2004 09 22.33618	00 24 43.56	+12 37 00.7	18.5	704
2002 AM ₁₀₅	2004 09 18.40084	04 25 55.91	+29 14 39.1	19.3	704	2002 AG ₁₁₄	2004 09 22.34977	00 24 42.80	+12 36 58.7	18.8	704
2002 AM ₁₀₅	2004 09 18.41301	04 25 56.64	+29 14 42.9	19.0	704	2002 AP ₁₁₄	2004 09 17.23799	01 14 14.31	-00 23 40.9	18.1	704
2002 AM ₁₀₅	2004 09 18.42578	04 25 57.49	+29 14 47.0	19.2	704	2002 AP ₁₁₄	2004 09 17.25029	01 14 13.93	-00 23 44.9	18.3	704
2002 AM ₁₀₆	2004 09 17.29346	02 04 11.92	+05 42 29.6	19.4	704	2002 AP ₁₁₄	2004 09 17.26237	01 14 13.45	-00 23 48.4	18.4	704
2002 AM ₁₀₆	2004 09 17.30577	02 04 11.68	+05 42 26.4	19.9	704	2002 AP ₁₁₄	2004 09 17.27431	01 14 13.06	-00 23 51.9	19.0	704
2002 AM ₁₀₆	2004 09 17.34234	02 04 11.11	+05 42 16.3	19.9	704	2002 AP ₁₁₄	2004 09 17.28656	01 14 12.59	-00 23 55.8	18.5	704
2002 AM ₁₀₆	2004 09 22.29347	02 02 33.08	+05 19 12.7	19.3	704	2002 AP ₁₁₄	2004 09 20.67463	01 12 11.00	-00 40 28.0	18.0 R	E12
2002 AM ₁₀₆	2004 09 22.30564	02 02 32.72	+05 19 09.6	19.9	704	2002 AP ₁₁₄	2004 09 20.67764	01 12 10.88	-00 40 29.1	18.1 R	E12
2002 AM ₁₀₆	2004 09 22.34206	02 02 31.75	+05 18 56.9	19.5	704	2002 AP ₁₁₄	2004 09 20.68066	01 12 10.73	-00 40 30.3	17.9 R	E12
2002 AW ₁₀₆	2004 09 17.19073	23 19 32.86	-10 59 01.7	19.6	704	2002 AP ₁₁₄	2004 09 20.68367	01 12 10.62	-00 40 30.6	18.0 R	E12
2002 AW ₁₀₆	2004 09 17.20266	23 19 32.18	-10 59 06.8	19.5	704	2002 AT ₁₁₅	2004 09 17.17277	22 09 57.41	-15 55 03.3	19.0	704
2002 AW ₁₀₆	2004 09 17.21458	23 19 31.47	-10 59 10.4	19.3	704	2002 AT ₁₁₅	2004 09 17.18474	22 09 56.95	-15 55 02.6	19.6	704
2002 AW ₁₀₆	2004 09 17.22660	23 19 30.81	-10 59 14.5	19.2	704	2002 AT ₁₁₅	2004 09 17.19667	22 09 56.32	-15 55 05.1	19.3	704
2002 AW ₁₀₆	2004 09 21.24997	23 15 53.67	-11 21 43.8	19.5	704	2002 AT ₁₁₅	2004 09 17.20859	22 09 55.85	-15 55 06.3	19.1	704
2002 AW ₁₀₆	2004 09 21.26237	23 15 52.99	-11 21 46.7	19.4	704	2002 AT ₁₁₅	2004 09 17.22062	22 09 55.30	-15 55 07.3	19.7	704
2002 AW ₁₀₆	2004 09 21.27475	23 15 52.24	-11 21 50.6	19.5	704	2002 AT ₁₁₅	2004 09 17.23047	22 09 54.86	-15 55 06.8	18.3 R	699
2002 AW ₁₀₆	2004 09 21.28707	23 15 51.63	-11 21 55.1	19.6	704	2002 AT ₁₁₅	2004 09 17.24265	22 09 54.44	-15 55 08.0		699
2002 AB ₁₀₇	2004 09 17.27082	23 59 57.24	+00 31 15.6	19.0	704	2002 AT ₁₁₅	2004 09 17.25481	22 09 53.82	-15 55 09.6		699
2002 AB ₁₀₇	2004 09 17.28249	23 59 56.51	+00 31 12.2	19.2	704	2002 AT ₁₁₅	2004 09 17.26696	22 09 53.26	-15 55 09.4		699
2002 AB ₁₀₇	2004 09 17.29417	23 59 55.81	+00 31 07.3	19.3	704	2002 AT ₁₁₅	2004 09 21.18094	22 07 23.39	-15 59 05.8	19.6	704
2002 AB ₁₀₇	2004 09 17.30585	23 59 55.12	+00 31 05.2	19.2	704	2002 AT ₁₁₅	2004 09 21.19273	22 07 22.96	-15 59 07.1	19.6	704
2002 AB ₁₀₇	2004 09 17.31753	23 59 54.39	+00 31 01.3	18.9	704	2002 AT ₁₁₅	2004 09 21.20453	22 07 22.53	-15 59 07.6	19.5	704
2002 AB ₁₀₇	2004 09 18.30280	23 58 57.51	+00 26 08.1	18.9	704	2002 AT ₁₁₅	2004 09 21.21640	22 07 22.00	-15 59 09.2	20.2	704
2002 AB ₁₀₇	2004 09 18.31535	23 58 56.75	+00 26 04.7	18.6	704	2002 AK ₁₁₆	2004 09 21.29465	00 11 04.58	-12 10 02.1	17.2	704
2002 AB ₁₀₇	2004 09 18.32782	23 58 56.03	+00 26 01.4	19.0	704	2002 AK ₁₁₆	2004 09 21.30744	00 11 04.01	-12 10 04.9	17.4	704
2002 AB ₁₀₇	2004 09 18.34043	23 58 55.29	+00 25 56.9	19.3	704	2002 AK ₁₁₆	2004 09 21.32036	00 11 03.35	-12 10 10.4	17.6	704
2002 AB ₁₀₇	2004 09 18.35285	23 58 54.50	+00 25 53.4	19.0	704	2002 AK ₁₁₆	2004 09 21.33303	00 11 02.78	-12 10 13.2	17.3	704
2002 AD ₁₀₇	2004 09 18.36403	03 32 14.72	+29 07 18.3	18.9	704	2002 AK ₁₁₆	2004 09 21.34599	00 11 02.18	-12 10 17.1	17.3	704
2002 AD ₁₀₇	2004 09 18.37600	03 32 15.02	+29 07 23.0	19.3	704	2002 AN ₁₁₆	2004				

2002 AJ ₁₁₈	2004 09 17.44791	02 14 19.33	+06 22 53.3		699	2002 AT ₁₂₃	2004 09 17.30483	23 46 32.70	+00 15 52.8	19.7	704
2002 AJ ₁₁₈	2004 09 22.34385	02 12 10.57	+06 02 47.0	19.0	704	2002 AT ₁₂₃	2004 09 17.31652	23 46 32.02	+00 15 49.3	19.4	704
2002 AJ ₁₁₈	2004 09 22.35595	02 12 10.17	+06 02 44.2	19.6	704	2002 AY ₁₂₄	2004 09 18.24569	23 19 36.52	+05 26 35.9	18.5	704
2002 AJ ₁₁₈	2004 09 22.36813	02 12 09.78	+06 02 41.5	19.6	704	2002 AY ₁₂₄	2004 09 18.25758	23 19 35.87	+05 26 35.0	19.2	704
2002 AJ ₁₁₈	2004 09 22.38029	02 12 09.40	+06 02 37.4	20.1	704	2002 AY ₁₂₄	2004 09 18.26940	23 19 35.17	+05 26 35.3	19.1	704
2002 AJ ₁₁₈	2004 09 22.39243	02 12 08.96	+06 02 34.3	19.2	704	2002 AY ₁₂₄	2004 09 18.28123	23 19 34.59	+05 26 34.6	19.3	704
2002 AL ₁₁₈	2004 09 21.24121	23 33 07.22	-20 06 11.8	20.5	704	2002 AY ₁₂₄	2004 09 18.29305	23 19 33.85	+05 26 34.6	18.9	704
2002 AL ₁₁₈	2004 09 21.25317	23 33 06.63	-20 06 17.0	20.3	704	2002 AY ₁₂₄	2004 09 22.22859	23 15 55.33	+05 24 39.6	19.1	704
2002 AL ₁₁₈	2004 09 21.26544	23 33 05.99	-20 06 23.2	20.1	704	2002 AY ₁₂₄	2004 09 22.24071	23 15 54.65	+05 24 39.8	19.9	704
2002 AL ₁₁₈	2004 09 21.27741	23 33 05.35	-20 06 28.9	20.1	704	2002 AY ₁₂₄	2004 09 22.25285	23 15 53.96	+05 24 39.8	19.2	704
2002 AP ₁₁₈	2004 09 17.27709	01 02 55.20	+09 39 01.4	19.1	704	2002 AY ₁₂₄	2004 09 22.26499	23 15 53.27	+05 24 38.5	19.4	704
2002 AP ₁₁₈	2004 09 17.28877	01 02 54.66	+09 38 59.0	19.6	704	2002 AY ₁₂₄	2004 09 22.27715	23 15 52.67	+05 24 38.8	19.5	704
2002 AP ₁₁₈	2004 09 17.30045	01 02 54.16	+09 38 57.7	19.5	704	2002 AG ₁₂₅	2004 09 17.21275	22 11 25.19	-07 37 06.5	18.3	704
2002 AP ₁₁₈	2004 09 17.31213	01 02 53.64	+09 38 55.3	19.7	704	2002 AG ₁₂₅	2004 09 17.22448	22 11 24.49	-07 37 03.4	18.5	704
2002 AP ₁₁₈	2004 09 17.32382	01 02 53.13	+09 38 53.5	19.5	704	2002 AG ₁₂₅	2004 09 17.23625	22 11 23.81	-07 37 00.2	18.5	704
2002 AP ₁₁₈	2004 09 24.2169	00 57 25.02	+09 16 34.1	19.3 V	291	2002 AG ₁₂₅	2004 09 17.24799	22 11 23.13	-07 36 57.1	18.6	704
2002 AP ₁₁₈	2004 09 24.45079	00 57 23.50	+09 16 27.6	19.5 V	291	2002 AG ₁₂₅	2004 09 17.25972	22 11 22.41	-07 36 54.3	18.9	704
2002 AP ₁₁₈	2004 09 24.47504	00 57 22.21	+09 16 22.2	19.5 V	291	2002 AG ₁₂₅	2004 09 21.17477	22 07 46.03	-07 19 56.3	18.5	704
2002 AR ₁₁₈	2004 09 17.24505	00 11 45.71	-04 37 01.3	19.3	704	2002 AG ₁₂₅	2004 09 21.18695	22 07 45.39	-07 19 52.6	18.9	704
2002 AR ₁₁₈	2004 09 17.25712	00 11 45.05	-04 37 07.7	19.4	704	2002 AG ₁₂₅	2004 09 21.19913	22 07 44.70	-07 19 49.6	18.7	704
2002 AR ₁₁₈	2004 09 17.26906	00 11 44.43	-04 37 11.9	19.6	704	2002 AG ₁₂₅	2004 09 21.21710	22 07 43.77	-07 19 44.7	18.8	704
2002 AR ₁₁₈	2004 09 17.28099	00 11 43.77	-04 37 16.1	19.2	704	2002 AG ₁₂₅	2004 09 21.22957	22 07 43.08	-07 19 41.2	18.9	704
2002 AG ₁₁₉	2004 09 18.24850	23 54 33.14	+12 22 06.9	19.4	704	2002 AR ₁₂₅	2004 09 21.19146	21 59 58.52	-17 31 50.5	19.4	704
2002 AG ₁₁₉	2004 09 18.26039	23 54 32.46	+12 22 05.5	19.7	704	2002 AR ₁₂₅	2004 09 21.20325	21 59 58.22	-17 31 54.9	19.2	704
2002 AG ₁₁₉	2004 09 18.27221	23 54 31.77	+12 22 04.9	19.8	704	2002 AR ₁₂₅	2004 09 21.21512	21 59 57.87	-17 31 56.9	19.3	704
2002 AG ₁₁₉	2004 09 18.28403	23 54 30.99	+12 22 03.3	20.0	704	2002 AB ₁₂₆	2004 09 17.23868	01 20 53.44	+00 56 52.8	18.8	704
2002 AG ₁₁₉	2004 09 18.29586	23 54 30.37	+12 22 02.9	19.8	704	2002 AB ₁₂₆	2004 09 17.25098	01 20 52.90	+00 56 47.8	19.3	704
2002 AQ ₁₂₀	2004 09 18.25328	00 02 46.16	+03 57 47.7	19.5	704	2002 AB ₁₂₆	2004 09 17.26306	01 20 52.45	+00 56 44.0	19.0	704
2002 AQ ₁₂₀	2004 09 18.25339	00 02 46.28	+03 57 47.8	19.4	704	2002 AB ₁₂₆	2004 09 17.27499	01 20 52.02	+00 56 40.0	19.4	704
2002 AQ ₁₂₀	2004 09 18.26551	00 02 45.58	+03 57 44.6	19.5	704	2002 AB ₁₂₆	2004 09 17.28724	01 20 51.50	+00 56 36.4	19.2	704
2002 AQ ₁₂₀	2004 09 18.26561	00 02 45.60	+03 57 44.6	20.1	704	2002 AW ₁₂₇	2004 09 17.23206	00 04 50.47	-08 50 14.9	19.3	704
2002 AQ ₁₂₀	2004 09 18.27772	00 02 44.95	+03 57 40.5	20.1	704	2002 AW ₁₂₇	2004 09 17.23217	00 04 50.42	-08 50 14.3	19.1	704
2002 AQ ₁₂₀	2004 09 18.28975	00 02 44.32	+03 57 38.0	19.9	704	2002 AW ₁₂₇	2004 09 17.24436	00 04 49.89	-08 50 19.7	18.9	704
2002 AQ ₁₂₀	2004 09 18.28986	00 02 44.36	+03 57 37.4	19.9	704	2002 AW ₁₂₇	2004 09 17.24447	00 04 49.89	-08 50 19.9	19.3	704
2002 AQ ₁₂₀	2004 09 18.30196	00 02 43.69	+03 57 34.4	19.8	704	2002 AW ₁₂₇	2004 09 17.25644	00 04 49.35	-08 50 25.3	19.6	704
2002 AQ ₁₂₀	2004 09 18.30207	00 02 43.71	+03 57 34.4	20.0	704	2002 AW ₁₂₇	2004 09 17.25655	00 04 49.31	-08 50 25.0	19.0	704
2002 AQ ₁₂₀	2004 09 21.29289	00 00 14.60	+03 44 21.3	19.9	704	2002 AW ₁₂₇	2004 09 17.26838	00 04 48.79	-08 50 30.6	19.2	704
2002 AQ ₁₂₀	2004 09 21.30479	00 00 13.96	+03 44 18.3	20.3	704	2002 AW ₁₂₇	2004 09 17.26849	00 04 48.76	-08 50 30.4	19.4	704
2002 AQ ₁₂₀	2004 09 21.31670	00 00 13.35	+03 44 14.4	19.4	704	2002 AW ₁₂₇	2004 09 17.28031	00 04 48.25	-08 50 35.5	19.2	704
2002 AQ ₁₂₀	2004 09 21.32859	00 00 12.77	+03 44 11.8	19.7	704	2002 AW ₁₂₇	2004 09 17.28042	00 04 48.20	-08 50 36.0	19.2	704
2002 AV ₁₂₀	2004 09 21.22533	23 00 43.61	-17 31 08.2	18.3	704	2002 AW ₁₂₇	2004 09 21.29403	00 01 46.88	-09 19 57.7	19.2	704
2002 AV ₁₂₀	2004 09 21.23729	23 00 43.04	-17 31 11.0	18.4	704	2002 AW ₁₂₇	2004 09 21.29414	00 01 46.91	-09 19 58.2	18.9	704
2002 AV ₁₂₀	2004 09 21.24924	23 00 42.50	-17 31 14.0	18.5	704	2002 AW ₁₂₇	2004 09 21.30683	00 01 46.27	-09 20 03.6	19.2	704
2002 AV ₁₂₀	2004 09 21.26149	23 00 41.89	-17 31 17.0	18.3	704	2002 AW ₁₂₇	2004 09 21.31975	00 01 45.68	-09 20 09.3	19.3	704
2002 AV ₁₂₀	2004 09 21.27349	23 00 41.32	-17 31 20.0	18.7	704	2002 AW ₁₂₇	2004 09 21.31985	00 01 45.72	-09 20 09.4	19.7	704
2002 AY ₁₂₀	2004 09 18.30100	00 30 00.66	+16 40 59.3	19.4	704	2002 AW ₁₂₇	2004 09 21.33242	00 01 45.12	-09 20 14.5	19.5	704
2002 AY ₁₂₀	2004 09 18.31289	00 30 00.14	+16 40 57.5	19.5	704	2002 AW ₁₂₇	2004 09 21.33252	00 01 45.11	-09 20 14.5	19.0	704
2002 AY ₁₂₀	2004 09 18.32478	00 29 59.51	+16 40 55.5	20.2	704	2002 AW ₁₂₇	2004 09 21.34538	00 01 44.46	-09 20 20.1	19.3	704
2002 AY ₁₂₀	2004 09 18.33668	00 29 58.95	+16 40 54.0	19.5	704	2002 AW ₁₂₇	2004 09 21.34548	00 01 44.45	-09 20 20.2	19.2	704
2002 AY ₁₂₀	2004 09 18.34857	00 29 58.33	+16 40 53.0	20.1	704	2002 AP ₁₂₈	2004 09 17.23537	00 43 11.98	-02 39 39.4	19.3	704
2002 AM ₁₂₁	2004 09 18.35754	02 11 03.15	+26 38 49.7	19.5	704	2002 AP ₁₂₈	2004 09 17.24767	00 43 11.42	-02 39 42.1	18.5	704
2002 AM ₁₂₁	2004 09 18.36950	02 11 02.77	+26 38 51.7	20.0	704	2002 AP ₁₂₈	2004 09 17.25975	00 43 10.86	-02 39 45.6	18.6	704
2002 AM ₁₂₁	2004 09 18.38147	02 11 02.31	+26 38 52.4	19.5	704	2002 AP ₁₂₈	2004 09 17.27168	00 43 10.30	-02 39 48.5	18.7	704
2002 AM ₁₂₁	2004 09 18.39343	02 11 02.03	+26 38 54.7	20.2	704	2002 AP ₁₂₈	2004 09 17.28362	00 43 09.73	-02 39 51.3	18.7	704
2002 AM ₁₂₁	2004 09 18.40540	02 11 01.55	+26 38 56.7	19.9	704	2002 AS ₁₂₈	2004 09 11.23433	22 40 58.03	-17 39 13.9	20.1	704
2002 AN ₁₂₁	2004 09 17.36006	05 09 50.12	+13 44 16.4	18.7	704	2002 AS ₁₂₈	2004 09 11.24561	22 40 57.14	+17 39 14.2	19.6	704
2002 AN ₁₂₁	2004 09 17.37211	05 09 51.13	+13 44 15.6	19.4	704	2002 AS ₁₂₈	2004 09 11.25689	22 40 56.30	+17 39 14.4	19.7	704
2002 AN ₁₂₁	2004 09 17.38456	05 09 52.15	+13 44 14.9	19.5	704	2002 AS ₁₂₈	2004 09 11.26818	22 40 55.46	+17 39 15.3	19.7	704
2002 AN ₁₂₁	2004 09 17.39685	05 09 53.14	+13 44 14.4	19.7	704	2002 AS ₁₂₈	2004 09 14.23038	22 37 21.03	+17 41 30.6	19.9	704
2002 AN ₁₂₁	2004 09 17.41000	05 09 54.29	+13 44 14.5	19.8	704	2002 AS ₁₂₈	2004 09 14.24278	22 37 20.13	+17 41 31.4	20.0	704
2002 AR ₁₂₁	2004 09 18.24659	23 26 54.50	+09 42 35.6	19.4	704	2002 AS ₁₂₈	2004 09 14.25495	22 37 19.24	+17 41 31.2	20.3	704
2002 AR ₁₂₁	2004 09 18.25847	23 26 53.70	+09 42 35.4	20.1	704	2002 AS ₁₂₈	2004 09 14.27841	22 37 17.49	+17 41 32.4	19.8	704
2002 AR ₁₂₁	2004 09 18.27030	23 26 53.07	+09 42 33.5	19.9	704	2002 AL ₁₃₀	2004 09 18.94627	01 24 06.47	-06 30 39.1	18.9 V	A50
2002 AR ₁₂₁	2004 09 18.28212	23 26 52.38	+09 42 31.7	20.1	704	2002 AL ₁₃₀	2004 09 18.94806	01 24 06.37	-06 30 39.4	18.7 V	A50
2002 AR ₁₂₁	2004 09 18.29394	23 26 51.62	+09 42 30.0	20.1	704	2002 AL ₁₃₀	2004 09 18.96759	01 24 05.61	-06 30 48.1	19.0 V	A50
2002 AF ₁₂₂	2004 09 18.37035	03 09 54.36	+24 27 33.5	19.2	704	2002 AL ₁₃₀	2004 09 18.96937	01 24 05.50	-06 30 48.3	19.1 V	A50
2002 AF ₁₂₂	2004 09 18.38245	03 09 54.44	+24 27 38.5	19.9	704	2002 AB ₁₃₁	2004 09 17.28895	23 15 46.09	-34 56 03.7	18.6 R	699
2002 AF ₁₂₂	2004 09 18.39468	03 09 54.63	+24 27 39.7	19.9	704	2002 AB ₁₃₁	2004 09 17.30113	23 15 45.34	-34 56 08.1		699
2002 AF ₁₂₂	2004 09 18.40683	03 09 54.71	+24 27 45.0	20.1	704	2002 AB ₁₃₁	20				

2002 AK ₁₃₉	2004 09 22.26698	23 41 41.51	+06 04 38.7	19.5	704	2002 AN ₁₅₂	2004 09 18.33433	00 04 55.74	+15 44 41.1	20.5	704
2002 AK ₁₃₉	2004 09 22.27905	23 41 40.89	+06 04 37.0	20.0	704	2002 AR ₁₅₂	2004 09 18.25081	23 41 42.11	+03 31 17.1	19.5	704
2002 AK ₁₃₉	2004 09 22.27915	23 41 40.88	+06 04 37.4	19.9	704	2002 AR ₁₅₂	2004 09 18.26301	23 41 41.45	+03 31 15.0	20.1	704
2002 AP ₁₃₉	2004 09 23.28777	00 41 47.04	+21 55 06.7	19.2	704	2002 AR ₁₅₂	2004 09 18.27520	23 41 40.76	+03 31 11.5	19.4	704
2002 AP ₁₃₉	2004 09 23.29961	00 41 46.23	+21 55 07.5	18.8	704	2002 AR ₁₅₂	2004 09 18.28733	23 41 40.09	+03 31 09.4	20.2	704
2002 AP ₁₃₉	2004 09 23.31143	00 41 45.47	+21 55 07.6	19.4	704	2002 AR ₁₅₂	2004 09 18.29954	23 41 39.46	+03 31 06.8	19.2	704
2002 AP ₁₃₉	2004 09 23.32326	00 41 44.72	+21 55 09.5	19.8	704	2002 AV ₁₅₂	2004 09 17.18428	22 05 55.93	-17 37 56.8	19.8	704
2002 AP ₁₃₉	2004 09 23.33514	00 41 43.88	+21 55 11.6	19.7	704	2002 AV ₁₅₂	2004 09 17.20814	22 05 55.22	-17 38 02.2	20.0	704
2002 AK ₁₄₁	2004 09 17.27679	01 01 29.21	+05 21 23.5	18.9	704	2002 AW ₁₅₂	2004 09 17.22016	22 05 54.81	-17 38 04.3	20.0	704
2002 AK ₁₄₁	2004 09 17.28846	01 01 28.77	+05 21 19.0	19.3	704	2002 AW ₁₅₂	2004 09 17.29061	01 34 03.97	+01 02 18.5	19.5	704
2002 AK ₁₄₁	2004 09 17.30014	01 01 28.33	+05 21 14.4	19.1	704	2002 AW ₁₅₂	2004 09 17.30295	01 34 03.58	+01 02 14.4	20.2	704
2002 AK ₁₄₁	2004 09 17.31183	01 01 27.86	+05 21 09.8	18.9	704	2002 AW ₁₅₂	2004 09 17.31509	01 34 03.09	+01 02 11.4	19.5	704
2002 AK ₁₄₁	2004 09 17.32351	01 01 27.43	+05 21 05.0	19.3	704	2002 AW ₁₅₂	2004 09 17.32735	01 34 02.65	+01 02 06.7	20.0	704
2002 AK ₁₄₁	2004 09 22.28862	00 58 13.52	+04 46 21.1	18.6	704	2002 AW ₁₅₂	2004 09 17.33952	01 34 02.19	+01 02 02.6	20.2	704
2002 AK ₁₄₁	2004 09 22.30079	00 58 12.93	+04 46 16.0	19.0	704	2002 AW ₁₅₂	2004 09 17.40496	01 33 59.86	+01 01 38.9	19.4 R	699
2002 AK ₁₄₁	2004 09 22.31293	00 58 12.42	+04 46 10.6	18.6	704	2002 AW ₁₅₂	2004 09 17.41792	01 33 59.34	+01 01 33.8		699
2002 AK ₁₄₁	2004 09 22.32507	00 58 11.92	+04 46 05.0	19.0	704	2002 AW ₁₅₂	2004 09 17.43089	01 33 58.83	+01 01 30.0		699
2002 AK ₁₄₁	2004 09 22.33721	00 58 11.31	+04 45 59.6	18.8	704	2002 AW ₁₅₂	2004 09 17.44386	01 33 58.51	+01 01 24.3		699
2002 AP ₁₄₁	2004 09 17.28056	23 34 39.95	+00 36 03.1	20.2	704	2002 AB ₁₅₃	2004 09 18.24808	23 08 35.09	+00 37 48.7	19.8	704
2002 AP ₁₄₁	2004 09 17.29224	23 34 39.26	+00 35 58.5	20.4	704	2002 AB ₁₅₃	2004 09 18.26036	23 08 34.44	+00 37 45.3	20.3	704
2002 AP ₁₄₁	2004 09 17.30392	23 34 38.60	+00 35 54.9	19.8	704	2002 AB ₁₅₃	2004 09 18.29690	23 08 32.44	+00 37 37.2	20.5	704
2002 AP ₁₄₁	2004 09 17.31560	23 34 37.99	+00 35 50.5	20.1	704	2002 AB ₁₅₃	2004 09 23.29545	23 04 14.76	+00 19 15.3	20.0 V	691
2002 AB ₁₄₂	2004 09 16.37446	02 19 40.63	+02 24 22.1	21.1 R	683	2002 AB ₁₅₃	2004 09 23.32189	23 04 13.39	+00 19 09.4	20.0 V	691
2002 AB ₁₄₂	2004 09 16.38785	02 19 40.33	+02 24 16.4	20.9 R	683	2002 AB ₁₅₃	2004 09 23.34924	23 04 11.99	+00 19 03.4	20.1 V	691
2002 AB ₁₄₂	2004 09 16.40121	02 19 40.20	+02 24 11.4	20.2 R	683	2002 AF ₁₅₃	2004 09 17.23308	00 17 46.52	-04 48 46.3	19.9	704
2002 AK ₁₄₂	2004 09 17.21164	00 05 32.33	+01 09 14.3	19.7 V	691	2002 AF ₁₅₃	2004 09 17.26940	00 17 44.71	-04 49 00.1	20.6	704
2002 AK ₁₄₂	2004 09 17.23810	00 05 30.92	+01 09 04.5	19.7 V	691	2002 AF ₁₅₃	2004 09 17.28133	00 17 44.16	-04 49 04.3	20.2	704
2002 AK ₁₄₂	2004 09 17.26451	00 05 29.49	+01 08 54.9	19.6 V	691	2002 AC ₁₅₃	2004 09 18.32420	01 42 44.11	+15 46 56.2	20.1	704
2002 AK ₁₄₂	2004 09 21.42115	00 01 51.17	+00 42 53.6	19.7 V	691	2002 AC ₁₅₃	2004 09 18.33688	01 42 43.62	+15 46 57.6	20.2	704
2002 AK ₁₄₂	2004 09 21.44739	00 01 49.74	+00 42 43.7	19.7 V	691	2002 AC ₁₅₃	2004 09 18.34932	01 42 43.18	+15 46 56.2	19.7	704
2002 AK ₁₄₂	2004 09 21.47469	00 01 48.22	+00 42 33.4	19.8 V	691	2002 AC ₁₅₃	2004 09 18.36165	01 42 42.79	+15 46 56.2	20.2	704
2002 AE ₁₄₃	2004 09 17.29534	02 25 03.64	+04 15 01.0	18.4	704	2002 AC ₁₅₃	2004 09 17.29167	01 48 04.87	+01 22 10.6	18.9	704
2002 AE ₁₄₃	2004 09 17.30766	02 25 03.60	+04 14 55.6	18.8	704	2002 AQ ₁₅₃	2004 09 17.30401	01 48 04.68	+01 22 05.8	19.2	704
2002 AE ₁₄₃	2004 09 17.31978	02 25 03.50	+04 14 50.8	18.8	704	2002 AQ ₁₅₃	2004 09 17.31615	01 48 04.53	+01 22 00.5	19.3	704
2002 AE ₁₄₃	2004 09 17.33204	02 25 03.46	+04 14 46.5	19.0	704	2002 AQ ₁₅₃	2004 09 17.32840	01 48 04.33	+01 21 55.7	18.8	704
2002 AE ₁₄₃	2004 09 17.34422	02 25 03.38	+04 14 41.4	18.5	704	2002 AQ ₁₅₃	2004 09 17.34058	01 48 04.10	+01 21 50.4	18.8	704
2002 AE ₁₄₃	2004 09 22.34494	02 24 23.34	+03 40 02.9	18.1	704	2002 AQ ₁₅₃	2004 09 17.40577	01 48 03.29	+01 21 24.2	17.6 R	699
2002 AE ₁₄₃	2004 09 22.35704	02 24 23.11	+03 39 57.1	18.6	704	2002 AQ ₁₅₃	2004 09 17.41873	01 48 03.06	+01 21 18.6		699
2002 AE ₁₄₃	2004 09 22.36923	02 24 22.95	+03 39 52.0	18.5	704	2002 AQ ₁₅₃	2004 09 17.43170	01 48 02.88	+01 21 13.4		699
2002 AE ₁₄₃	2004 09 22.38138	02 24 22.73	+03 39 46.6	18.4	704	2002 AQ ₁₅₃	2004 09 17.44467	01 48 02.69	+01 21 07.9		699
2002 AE ₁₄₃	2004 09 22.39353	02 24 22.53	+03 39 41.1	18.5	704	2002 AE ₁₅₄	2004 09 18.51531	22 34 49.28	-07 30 09.4	19.6 R	E12
2002 AK ₁₄₈	2004 09 17.35420	02 04 51.43	+13 10 28.4	19.9	704	2002 AE ₁₅₄	2004 09 18.52375	22 34 48.93	-07 30 10.3	19.9 R	E12
2002 AK ₁₄₈	2004 09 17.36593	02 04 51.09	+13 10 28.1	20.3	704	2002 AE ₁₅₄	2004 09 18.53218	22 34 48.51	-07 30 13.1	19.8 R	E12
2002 AK ₁₄₈	2004 09 17.37767	02 04 50.75	+13 10 27.6	20.0	704	2002 AE ₁₅₄	2004 09 18.54060	22 34 48.14	-07 30 15.2	19.5 R	E12
2002 AZ ₁₄₈	2004 09 17.17037	21 42 20.25	-18 39 20.6	19.7	704	2002 AG ₁₅₅	2004 09 18.30459	01 11 40.85	+17 41 26.3	18.0	704
2002 AZ ₁₄₈	2004 09 17.18234	21 42 19.95	-18 39 26.2	19.8	704	2002 AG ₁₅₅	2004 09 18.31647	01 11 40.30	+17 41 30.7	18.1	704
2002 AZ ₁₄₈	2004 09 17.19428	21 42 19.61	-18 39 29.0	19.2	704	2002 AG ₁₅₅	2004 09 18.32837	01 11 39.73	+17 41 35.0	18.1	704
2002 AZ ₁₄₈	2004 09 17.20618	21 42 19.24	-18 39 33.0	19.5	704	2002 AG ₁₅₅	2004 09 18.34026	01 11 39.15	+17 41 39.6	18.2	704
2002 AZ ₁₄₈	2004 09 17.21810	21 42 18.81	-18 39 37.5	19.7	704	2002 AG ₁₅₅	2004 09 18.35216	01 11 38.63	+17 41 44.1	18.5	704
2002 AZ ₁₄₈	2004 09 21.16646	21 40 47.11	-18 59 42.3	19.8	704	2002 AG ₁₅₅	2004 09 23.29756	01 07 37.63	+18 09 29.1	18.2	704
2002 AZ ₁₄₈	2004 09 21.19007	21 40 46.61	-18 59 50.1	19.9	704	2002 AG ₁₅₅	2004 09 23.31017	01 07 36.93	+18 09 33.6	18.5	704
2002 AZ ₁₄₈	2004 09 21.20187	21 40 46.33	-18 59 52.3	19.5	704	2002 AG ₁₅₅	2004 09 23.32281	01 07 36.22	+18 09 36.4	18.6	704
2002 AZ ₁₄₈	2004 09 21.21374	21 40 45.99	-18 59 56.3	19.3	704	2002 AG ₁₅₅	2004 09 23.33565	01 07 35.48	+18 09 40.5	18.5	704
2002 AB ₁₄₉	2004 09 13.14389	22 17 03.27	-13 52 53.2	21.1 V	691	2002 AH ₁₅₅	2004 09 23.34851	01 07 34.79	+18 09 44.6	18.4	704
2002 AB ₁₄₉	2004 09 13.17220	22 17 02.09	-13 53 02.7	21.2 V	691	2002 AH ₁₅₅	2004 09 18.31152	01 35 09.66	+14 30 00.4	19.3	704
2002 AB ₁₄₉	2004 09 13.20317	22 17 00.72	-13 53 11.8	21.4 V	691	2002 AH ₁₅₅	2004 09 18.32387	01 35 09.19	+14 29 59.8	20.3	704
2002 AB ₁₄₉	2004 09 16.16745	22 15 01.79	-14 08 58.4	20.8 V	691	2002 AH ₁₅₅	2004 09 18.33656	01 35 08.67	+14 30 01.8	20.0	704
2002 AB ₁₄₉	2004 09 16.20072	22 15 00.44	-14 09 09.1	20.5 V	691	2002 AH ₁₅₅	2004 09 18.34899	01 35 08.15	+14 30 01.0	20.3	704
2002 AB ₁₄₉	2004 09 16.22955	22 14 59.27	-14 09 17.6	20.4 V	691	2002 AH ₁₅₅	2004 09 18.36132	01 35 07.69	+14 30 00.7	20.2	704
2002 AD ₁₅₀	2004 09 18.27333	23 11 05.53	+01 13 46.9	20.4	704	2002 AH ₁₅₅	2004 09 22.30143	01 32 24.25	+14 30 02.7	19.8	704
2002 AD ₁₅₀	2004 09 18.28546	23 11 04.92	+01 13 43.5	19.9	704	2002 AH ₁₅₅	2004 09 22.32836	01 32 22.87	+14 30 02.8	19.8	704
2002 AD ₁₅₀	2004 09 18.29767	23 11 04.21	+01 13 41.0	20.3	704	2002 AH ₁₅₅	2004 09 22.34197	01 32 22.31	+14 30 02.3	19.7	704
2002 AD ₁₅₀	2004 09 23.28991	23 06 36.87	+00 51 31.3	19.9 V	691	2002 AH ₁₅₅	2004 09 22.35546	01 32 21.63	+14 30 02.4	19.6	704
2002 AD ₁₅₀	2004 09 23.31639	23 06 35.45	+00 51 24.3	19.9 V	691	2002 AJ ₁₅₅	2004 09 09.28787	01 22 04.77	+07 08 39.8	18.8	704
2002 AD ₁₅₀	2004 09 23.34370	23 06 33.97	+00 51 17.1	19.9 V	691	2002 AJ ₁₅₅	2004 09 09.29929	01 22 04.48	+07 08 38.2	19.3	704
2002 AL ₁₅₀	2004 09 17.23263	00 09 32.00	-05 02 21.9	19.0	704	2002 AJ ₁₅₅	2004 09 09.31062	01 22 04.10	+07 08 37.7	19.4	704
2002 AL ₁₅₀	2004 09 17.24493	00 09 31.37	-05 02 27.1	19.8	704	2002 AJ ₁₅₅	2004 09 09.32195	01 22 03.87	+07 08 36.7	19.3	704
2002 AL ₁₅₀	2004 09 17.25701	00 09 30.74	-05 02 30.6	19.5	704	2002 AJ ₁₅₅	2004 09 09.33328	01 22 03.58	+07 08 34.3	19.4	704
2002 AL ₁₅₀	2004 09 17.26895	00 09 30.13	-05 02 36.1	19.5	704	2002 AJ ₁₅₅	20				

2002 AR ₁₅₅	2004 09 21.30946	00 24 10.73	-16 57 07.5	19.2	704	2002 AF ₁₆₃	2004 09 17.37909	04 09 15.90	+11 40 28.7	19.7	704
2002 AR ₁₅₅	2004 09 21.32136	00 24 10.16	-16 57 16.8	19.4	704	2002 AF ₁₆₃	2004 09 17.39130	04 09 16.63	+11 40 26.3	19.6	704
2002 AR ₁₅₅	2004 09 21.33327	00 24 09.59	-16 57 26.2	19.3	704	2002 AF ₁₆₃	2004 09 17.40336	04 09 17.39	+11 40 23.6	19.3	704
2002 AB ₁₅₆	2004 09 18.25328	00 00 40.14	+03 55 39.1	19.1	704	2002 AC ₁₆₄	2004 09 17.17277	22 12 21.79	-16 04 39.1	19.7	704
2002 AB ₁₅₆	2004 09 18.26551	00 00 39.43	+03 55 38.5	20.0	704	2002 AC ₁₆₄	2004 09 17.18474	22 12 21.27	-16 04 43.7	19.6	704
2002 AB ₁₅₆	2004 09 18.26561	00 00 39.43	+03 55 37.5	19.7	704	2002 AC ₁₆₄	2004 09 17.19667	22 12 20.86	-16 04 50.1	19.6	704
2002 AB ₁₅₆	2004 09 18.27762	00 00 38.67	+03 55 35.2	19.9	704	2002 AC ₁₆₄	2004 09 17.22062	22 12 19.92	-16 05 01.3	19.6	704
2002 AB ₁₅₆	2004 09 18.27772	00 00 38.69	+03 55 35.7	19.5	704	2002 AJ ₁₆₄	2004 09 18.30430	00 15 35.98	+08 42 26.3	18.1	704
2002 AB ₁₅₆	2004 09 18.28975	00 00 38.02	+03 55 33.9	19.4	704	2002 AJ ₁₆₄	2004 09 18.31690	00 15 35.49	+08 42 23.2	18.0	704
2002 AB ₁₅₆	2004 09 18.28986	00 00 38.01	+03 55 33.6	19.6	704	2002 AJ ₁₆₄	2004 09 18.32939	00 15 34.88	+08 42 19.9	18.1	704
2002 AB ₁₅₆	2004 09 18.30196	00 00 37.27	+03 55 32.2	19.5	704	2002 AJ ₁₆₄	2004 09 18.34195	00 15 34.28	+08 42 16.6	18.2	704
2002 AB ₁₅₆	2004 09 18.30207	00 00 37.25	+03 55 31.4	19.8	704	2002 AJ ₁₆₄	2004 09 18.35438	00 15 33.73	+08 42 13.0	18.2	704
2002 AB ₁₅₆	2004 09 21.28095	23 57 46.44	+03 46 53.4	19.5	704	2002 AJ ₁₆₄	2004 09 22.23277	00 12 45.56	+08 23 01.5	18.2	704
2002 AB ₁₅₆	2004 09 21.29289	23 57 45.79	+03 46 50.7	20.2	704	2002 AJ ₁₆₄	2004 09 22.24489	00 12 45.01	+08 22 58.1	18.7	704
2002 AB ₁₅₆	2004 09 21.30479	23 57 45.09	+03 46 48.7	20.0	704	2002 AJ ₁₆₄	2004 09 22.25702	00 12 44.36	+08 22 53.7	18.5	704
2002 AB ₁₅₆	2004 09 21.32859	23 57 43.74	+03 46 44.8	19.8	704	2002 AJ ₁₆₄	2004 09 22.26917	00 12 43.82	+08 22 49.9	18.3	704
2002 AB ₁₅₆	2004 09 22.23168	23 56 51.81	+03 44 02.4	19.8	704	2002 AJ ₁₆₄	2004 09 22.28133	00 12 43.23	+08 22 45.8	18.2	704
2002 AB ₁₅₆	2004 09 22.24380	23 56 51.04	+03 43 58.8	19.9	704	2002 AQ ₁₆₄	2004 09 17.21468	22 32 16.15	-09 38 43.7	19.4	704
2002 AB ₁₅₆	2004 09 22.25594	23 56 50.36	+03 43 57.6	19.9	704	2002 AQ ₁₆₄	2004 09 17.22641	22 32 15.59	-09 38 47.4	19.4	704
2002 AB ₁₅₆	2004 09 22.26808	23 56 49.52	+03 43 56.4	19.8	704	2002 AQ ₁₆₄	2004 09 17.23818	22 32 14.98	-09 38 49.7	19.4	704
2002 AN ₁₅₆	2004 09 22.23055	22 34 03.93	+10 45 39.0	19.2	704	2002 AQ ₁₆₄	2004 09 18.51999	22 31 16.23	-09 46 36.2	19.5 R	E12
2002 AN ₁₅₆	2004 09 22.25654	22 34 02.77	+10 45 29.3	19.4	704	2002 AQ ₁₆₄	2004 09 18.53684	22 31 15.43	-09 46 42.5	19.2 R	E12
2002 AN ₁₅₆	2004 09 22.27012	22 34 02.16	+10 45 24.5	19.9	704	2002 AQ ₁₆₄	2004 09 18.54528	22 31 15.02	-09 46 45.3	19.1 R	E12
2002 AN ₁₅₆	2004 09 22.28328	22 34 01.60	+10 45 19.0	19.6	704	2002 AQ ₁₆₄	2004 09 21.24545	22 29 17.25	-10 02 43.5	19.4	704
2002 AB ₁₅₇	2004 09 17.27010	23 47 48.56	+00 35 48.6	19.4	704	2002 AQ ₁₆₄	2004 09 21.25784	22 29 16.73	-10 02 45.8	19.9	704
2002 AB ₁₅₇	2004 09 17.28178	23 47 48.03	+00 35 42.6	19.8	704	2002 AQ ₁₆₄	2004 09 21.27035	22 29 16.25	-10 02 48.4	19.8	704
2002 AB ₁₅₇	2004 09 17.30514	23 47 46.92	+00 35 35.9	20.2	704	2002 AT ₁₆₄	2004 09 18.25686	22 22 35.35	-01 23 09.4	20.1	704
2002 AM ₁₅₈	2004 09 23.20744	23 08 38.37	-05 14 55.4	20.2 V	691	2002 AT ₁₆₄	2004 09 18.26903	22 22 34.83	-01 23 11.5	20.0	704
2002 AM ₁₅₈	2004 09 23.23388	23 08 37.09	-05 15 05.4	20.1 V	691	2002 AT ₁₆₄	2004 09 18.28119	22 22 34.35	-01 23 14.9	20.1	704
2002 AM ₁₅₈	2004 09 23.26027	23 08 35.83	-05 15 15.2	20.2 V	691	2002 AT ₁₆₄	2004 09 18.29340	22 22 33.75	-01 23 16.4	20.4	704
2002 AN ₁₅₈	2004 09 15.32018	00 22 18.78	+03 31 32.0	19.6 V	691	2002 AK ₁₆₅	2004 09 23.11713	21 43 39.58	-12 21 49.8	20.3 V	691
2002 AN ₁₅₈	2004 09 15.34852	00 22 17.34	+03 31 20.9	19.7 V	691	2002 AK ₁₆₅	2004 09 23.14998	21 43 38.73	-12 21 55.5	20.4 V	691
2002 AN ₁₅₈	2004 09 15.37527	00 22 15.99	+03 31 10.3	19.7 V	691	2002 AK ₁₆₅	2004 09 23.17632	21 43 38.04	-12 22 00.1	20.3 V	691
2002 AN ₁₅₈	2004 09 17.27335	00 20 42.37	+03 18 32.8	19.5	704	2002 AQ ₁₆₅	2004 09 17.27365	00 31 51.20	+04 58 06.7	19.3	704
2002 AN ₁₅₈	2004 09 17.28502	00 20 41.80	+03 18 27.8	19.8	704	2002 AQ ₁₆₅	2004 09 17.28533	00 31 50.71	+04 58 01.0	19.6	704
2002 AN ₁₅₈	2004 09 17.29671	00 20 41.22	+03 18 22.8	20.2	704	2002 AQ ₁₆₅	2004 09 17.29701	00 31 50.14	+04 57 57.8	19.4	704
2002 AN ₁₅₈	2004 09 17.30839	00 20 40.61	+03 18 18.5	20.1	704	2002 AQ ₁₆₅	2004 09 17.30869	00 31 49.60	+04 57 52.8	19.5	704
2002 AN ₁₅₈	2004 09 17.32007	00 20 39.94	+03 18 12.7	19.5	704	2002 AQ ₁₆₅	2004 09 17.32038	00 31 49.05	+04 57 49.3	19.3	704
2002 AN ₁₅₈	2004 09 18.29722	00 19 50.73	+03 11 35.0	19.4	704	2002 AQ ₁₆₅	2004 09 22.28575	00 27 59.11	+04 27 51.7	18.6	704
2002 AN ₁₅₈	2004 09 18.30911	00 19 50.06	+03 11 30.1	20.3	704	2002 AQ ₁₆₅	2004 09 22.29792	00 27 58.50	+04 27 46.8	18.9	704
2002 AN ₁₅₈	2004 09 18.32100	00 19 49.41	+03 11 25.8	20.2	704	2002 AQ ₁₆₅	2004 09 22.31006	00 27 57.85	+04 27 42.3	19.0	704
2002 AN ₁₅₈	2004 09 18.33289	00 19 48.81	+03 11 18.5	20.6	704	2002 AQ ₁₆₅	2004 09 22.32219	00 27 57.25	+04 27 37.7	19.1	704
2002 AN ₁₅₈	2004 09 18.34478	00 19 48.15	+03 11 15.0	20.1	704	2002 AQ ₁₆₅	2004 09 22.33434	00 27 56.62	+04 27 33.1	19.0	704
2002 AD ₁₅₉	2004 09 18.31903	00 40 06.87	+12 50 22.9	20.0	704	2002 AT ₁₆₅	2004 09 23.13407	21 44 39.48	-15 00 43.6	20.3 V	691
2002 AD ₁₅₉	2004 09 18.33150	00 40 06.26	+12 50 19.5	20.4	704	2002 AT ₁₆₅	2004 09 23.16047	21 44 38.89	-15 00 49.5	20.4 V	691
2002 AD ₁₅₉	2004 09 18.34406	00 40 05.60	+12 50 16.0	19.5	704	2002 AT ₁₆₅	2004 09 23.18661	21 44 38.27	-15 00 54.7	20.5 V	691
2002 AD ₁₅₉	2004 09 18.35648	00 40 05.07	+12 50 13.5	20.7	704	2002 AP ₁₆₆	2004 09 10.31289	01 01 54.52	+17 28 29.2	20.4	704
2002 AH ₁₅₉	2004 09 17.33007	01 59 15.09	+10 53 54.8	19.0	704	2002 AP ₁₆₆	2004 09 10.32412	01 01 54.12	+17 28 29.2	19.7	704
2002 AH ₁₅₉	2004 09 17.34183	01 59 14.90	+10 53 52.0	19.2	704	2002 AP ₁₆₆	2004 09 10.33536	01 01 53.62	+17 28 27.7	20.0	704
2002 AH ₁₅₉	2004 09 17.35359	01 59 14.67	+10 53 49.6	19.1	704	2002 AP ₁₆₆	2004 09 15.31131	00 58 37.04	+17 20 37.3	19.1 R	699
2002 AH ₁₅₉	2004 09 17.36532	01 59 14.46	+10 53 48.7	19.1	704	2002 AP ₁₆₆	2004 09 15.32757	00 58 36.37	+17 20 34.7		699
2002 AH ₁₅₉	2004 09 17.37706	01 59 14.21	+10 53 45.6	19.6	704	2002 AP ₁₆₆	2004 09 15.34380	00 58 35.65	+17 20 34.3		699
2002 AH ₁₅₉	2004 09 22.30310	01 57 40.08	+10 37 20.2	18.8	704	2002 AP ₁₆₆	2004 09 15.36006	00 58 34.95	+17 20 31.8		699
2002 AH ₁₅₉	2004 09 22.31655	01 57 39.73	+10 37 17.6	19.3	704	2002 AC ₁₆₇	2004 09 18.30257	00 52 32.16	+15 03 57.7	19.1	704
2002 AH ₁₅₉	2004 09 22.33002	01 57 39.43	+10 37 14.1	18.9	704	2002 AC ₁₆₇	2004 09 18.31446	00 52 31.66	+15 03 55.3	20.3	704
2002 AH ₁₅₉	2004 09 22.34364	01 57 39.01	+10 37 11.7	19.0	704	2002 AC ₁₆₇	2004 09 18.32635	00 52 31.03	+15 03 53.7	19.9	704
2002 AH ₁₅₉	2004 09 22.35713	01 57 38.63	+10 37 08.2	18.8	704	2002 AC ₁₆₇	2004 09 18.33824	00 52 30.46	+15 03 53.5	19.6	704
2002 AD ₁₆₀	2004 09 17.26909	23 37 28.50	-01 50 38.9	19.0	704	2002 AC ₁₆₇	2004 09 18.35013	00 52 29.90	+15 03 50.7	19.8	704
2002 AD ₁₆₀	2004 09 17.28076	23 37 27.91	-01 50 43.3	19.3	704	2002 AH ₁₆₇	2004 09 17.35542	00 46 47.04	-14 09 00.6	18.5 R	699
2002 AD ₁₆₀	2004 09 17.29244	23 37 27.30	-01 50 47.1	19.5	704	2002 AH ₁₆₇	2004 09 17.36516	00 46 46.53	-14 09 08.1		699
2002 AD ₁₆₀	2004 09 17.30412	23 37 26.77	-01 50 51.6	19.0	704	2002 AH ₁₆₇	2004 09 17.37489	00 46 46.21	-14 09 17.8		699
2002 AD ₁₆₀	2004 09 17.31580	23 37 26.16	-01 50 55.7	19.6	704	2002 AH ₁₆₇	2004 09 17.38464	00 46 45.86	-14 09 26.9		699
2002 AD ₁₆₀	2004 09 17.92206	23 36 56.93	-01 54 33.2	18.9 V	A50	2002 AH ₁₆₇	2004 09 21.28757	00 44 11.54	-15 06 12.8	18.3	704
2002 AD ₁₆₀	2004 09 17.92383	23 36 56.81	-01 54 34.7	18.5 V	A50	2002 AH ₁₆₇	2004 09 21.29947	00 44 10.99	-15 06 22.5	18.9	704
2002 AD ₁₆₀	2004 09 17.94337	23 36 55.77	-01 54 40.6	19.1 V	A50	2002 AH ₁₆₇	2004 09 21.31137	00 44 10.49	-15 06 33.1	18.5	704
2002 AD ₁₆₀	2004 09 17.94515	23 36 55.70	-01 54 40.4	19.2 V	A50	2002 AH ₁₆₇	2004 09 21.32327	00 44 09.98	-15 06 42.9	18.7	704
2002 AD ₁₆₀	2004 09 22.11807	23 33 35.21	-02 19 15.7	19.4 V	691	2002 AH ₁₆₇	2004 09 21.33517	00 44 09.46	-15 06 53.5	18.7	704
2002 AD ₁₆₀	2004 09 22.16811	23 33 32.78	-02 19 33.4	19.7 V	691	2002 AO ₁₆₇	2004 09 23.28406	00 00 27.30	+24 13 19.7	19.2	704
2002 AD ₁₆₀	2004 09 22.19472	23 33 31.46	-02 19 42.8	19.5 V	691	2002 AO ₁₆₇	2004 09				

2002 AG ₁₇₁	2004 09 18.35727	00 46 37.61	+11 26 31.8	20.5	704	2002 AY ₁₇₈	2004 09 15.47455	01 53 07.26	+12 29 13.2	20.4 V	691
2002 AW ₁₇₂	2004 09 17.16899	21 26 12.09	-19 11 02.7	19.1	704	2002 AY ₁₇₈	2004 09 22.41646	01 49 44.20	+12 15 31.2	20.3 V	691
2002 AW ₁₇₂	2004 09 17.18094	21 26 11.75	-19 11 02.8	19.7	704	2002 AY ₁₇₈	2004 09 22.44293	01 49 43.22	+12 15 26.9	20.3 V	691
2002 AW ₁₇₂	2004 09 17.19289	21 26 11.43	-19 11 03.1	19.7	704	2002 AY ₁₇₈	2004 09 22.46943	01 49 42.21	+12 15 22.8	20.4 V	691
2002 AW ₁₇₂	2004 09 17.20479	21 26 11.21	-19 11 02.4	19.9	704	2002 AZ ₁₇₈	2004 09 17.27224	00 09 57.26	+02 33 46.7	18.4	704
2002 AW ₁₇₂	2004 09 17.21669	21 26 10.85	-19 10 59.1	19.5	704	2002 AZ ₁₇₈	2004 09 17.28391	00 09 56.61	+02 33 43.8	19.0	704
2002 AV ₁₇₄	2004 09 17.17681	23 04 01.73	-12 20 43.1	18.5	704	2002 AZ ₁₇₈	2004 09 17.29559	00 09 55.99	+02 33 41.1	19.3	704
2002 AV ₁₇₄	2004 09 17.18878	23 04 01.18	-12 20 47.3	18.6	704	2002 AZ ₁₇₈	2004 09 17.31896	00 09 54.63	+02 33 35.2	18.9	704
2002 AV ₁₇₄	2004 09 17.20071	23 04 00.64	-12 20 51.8	18.9	704	2002 AZ ₁₇₈	2004 09 21.26847	00 06 20.70	+02 15 51.1	18.2 R	683
2002 AV ₁₇₄	2004 09 17.21263	23 04 00.05	-12 20 55.4	18.5	704	2002 AZ ₁₇₈	2004 09 21.28182	00 06 19.95	+02 15 47.9	18.4 R	683
2002 AV ₁₇₄	2004 09 17.22466	23 03 59.55	-12 20 59.2	18.8	704	2002 AZ ₁₇₈	2004 09 21.29522	00 06 19.14	+02 15 43.4	18.9 R	683
2002 AV ₁₇₄	2004 09 21.23640	23 01 17.91	-12 41 57.0	18.6	704	2002 AZ ₁₇₈	2004 09 21.41855	00 06 12.02	+02 15 10.2	18.6 V	691
2002 AV ₁₇₄	2004 09 21.24884	23 01 17.37	-12 42 00.5	18.8	704	2002 AZ ₁₇₈	2004 09 21.44475	00 06 10.51	+02 15 02.9	19.1 V	691
2002 AV ₁₇₄	2004 09 21.26123	23 01 16.87	-12 42 04.3	18.9	704	2002 AZ ₁₇₈	2004 09 21.47201	00 06 08.96	+02 14 55.3	18.6 V	691
2002 AV ₁₇₄	2004 09 21.27361	23 01 16.35	-12 42 07.6	18.4	704	2002 AZ ₁₇₈	2004 09 22.27846	00 05 24.81	+02 11 09.4	20.0 R	683
2002 AV ₁₇₄	2004 09 21.28593	23 01 15.82	-12 42 10.9	18.7	704	2002 AZ ₁₇₈	2004 09 22.29187	00 05 24.06	+02 11 06.0	19.2 R	683
2002 AX ₁₇₄	2004 09 17.21468	22 32 43.57	-08 38 57.2	18.3	704	2002 AZ ₁₇₈	2004 09 23.26172	00 04 30.39	+02 06 35.1	18.4 R	683
2002 AX ₁₇₄	2004 09 17.22641	22 32 42.98	-08 38 59.7	18.7	704	2002 AZ ₁₇₈	2004 09 23.27508	00 04 29.62	+02 06 31.4	18.7 R	683
2002 AX ₁₇₄	2004 09 17.23818	22 32 42.44	-08 39 01.7	18.8	704	2002 AZ ₁₇₈	2004 09 23.28849	00 04 28.75	+02 06 27.1	18.5 R	683
2002 AX ₁₇₄	2004 09 17.24992	22 32 41.85	-08 39 03.7	18.8	704	2002 AB ₁₇₉	2004 09 17.23400	00 24 06.61	-02 06 25.4	19.4	704
2002 AX ₁₇₄	2004 09 17.26166	22 32 41.35	-08 39 06.4	19.1	704	2002 AB ₁₇₉	2004 09 17.24631	00 24 06.05	-02 06 28.3	19.6	704
2002 AX ₁₇₄	2004 09 18.51999	22 31 47.30	-08 43 16.9	18.9 R	E12	2002 AB ₁₇₉	2004 09 17.25838	00 24 05.46	-02 06 33.1	19.9	704
2002 AX ₁₇₄	2004 09 18.53684	22 31 46.56	-08 43 19.4	18.9 R	E12	2002 AB ₁₇₉	2004 09 17.27032	00 24 04.89	-02 06 37.6	19.7	704
2002 AX ₁₇₄	2004 09 18.54528	22 31 46.17	-08 43 21.8	19.3 R	E12	2002 AB ₁₇₉	2004 09 17.28225	00 24 04.30	-02 06 42.3	19.6	704
2002 AX ₁₇₄	2004 09 21.23338	22 29 57.96	-08 52 00.4	19.4	704	2002 AJ ₁₇₉	2004 09 17.33170	02 19 51.28	+11 41 47.7	19.1	704
2002 AX ₁₇₄	2004 09 21.24566	22 29 57.43	-08 52 02.1	19.6	704	2002 AJ ₁₇₉	2004 09 17.35521	02 19 50.69	+11 41 45.0	19.5	704
2002 AX ₁₇₄	2004 09 21.25804	22 29 56.99	-08 52 05.3	19.9	704	2002 AJ ₁₇₉	2004 09 17.36695	02 19 50.38	+11 41 43.8	19.7	704
2002 AH ₁₇₅	2004 09 17.22377	21 58 49.88	-08 00 44.8	20.2	704	2002 AJ ₁₇₉	2004 09 17.37868	02 19 50.12	+11 41 42.7	20.1	704
2002 AH ₁₇₅	2004 09 17.23554	21 58 49.45	-08 00 47.9	19.6	704	2002 AJ ₁₇₉	2004 09 22.36021	02 17 35.89	+11 32 03.2	19.1	704
2002 AH ₁₇₅	2004 09 17.24727	21 58 48.97	-08 00 48.4	19.9	704	2002 AJ ₁₇₉	2004 09 22.37239	02 17 35.54	+11 32 02.4	19.7	704
2002 AH ₁₇₅	2004 09 17.25901	21 58 48.43	-08 00 51.4	19.7	704	2002 AJ ₁₇₉	2004 09 22.38456	02 17 35.17	+11 31 59.9	19.7	704
2002 AH ₁₇₅	2004 09 18.19168	21 58 14.37	-08 03 22.4	19.8	704	2002 AJ ₁₇₉	2004 09 22.39694	02 17 34.77	+11 31 57.7	20.2	704
2002 AH ₁₇₅	2004 09 18.20430	21 58 13.94	-08 03 25.7	19.9	704	2002 AJ ₁₇₉	2004 09 22.40909	02 17 34.07	+11 31 55.8	19.2	704
2002 AH ₁₇₅	2004 09 18.21631	21 58 13.42	-08 03 27.2	20.1	704	2002 AH ₁₈₀	2004 09 16.25252	23 23 37.00	+01 58 59.6	21.3 R	683
2002 AH ₁₇₅	2004 09 18.24065	21 58 12.49	-08 03 30.5	20.0	704	2002 AH ₁₈₀	2004 09 16.26591	23 23 36.38	+01 58 57.6	20.2 R	683
2002 AH ₁₇₅	2004 09 22.22090	21 55 58.81	-08 13 28.2	19.9 V	691	2002 AH ₁₈₀	2004 09 16.27928	23 23 35.50	+01 58 54.5	20.6 R	683
2002 AH ₁₇₅	2004 09 22.24818	21 55 57.91	-08 13 31.9	19.7 V	691	2002 AH ₁₈₀	2004 09 17.24919	23 22 45.54	+01 54 03.4	20.8 R	683
2002 AH ₁₇₅	2004 09 22.30871	21 55 55.93	-08 13 40.3	20.0 V	691	2002 AH ₁₈₀	2004 09 17.26257	23 22 44.82	+01 53 59.4	20.4 R	683
2002 AK ₁₇₅	2004 09 17.23172	23 58 28.84	-06 24 28.8	19.1	704	2002 AH ₁₈₀	2004 09 17.27594	23 22 44.06	+01 53 55.7	20.2 R	683
2002 AK ₁₇₅	2004 09 17.24402	23 58 28.21	-06 24 33.0	19.8	704	2002 AH ₁₈₀	2004 09 18.24918	23 21 54.26	+01 48 59.1	19.7	704
2002 AK ₁₇₅	2004 09 17.25610	23 58 27.65	-06 24 39.0	20.0	704	2002 AH ₁₈₀	2004 09 18.26146	23 21 53.55	+01 48 55.5	19.7	704
2002 AK ₁₇₅	2004 09 17.26803	23 58 27.09	-06 24 42.3	20.3	704	2002 AH ₁₈₀	2004 09 18.27366	23 21 52.95	+01 48 51.7	20.2	704
2002 AK ₁₇₅	2004 09 17.27996	23 58 26.47	-06 24 47.1	19.3	704	2002 AH ₁₈₀	2004 09 18.28579	23 21 52.24	+01 48 48.7	20.0	704
2002 AZ ₁₇₅	2004 09 09.43656	01 52 05.04	+12 18 04.5	20.7 V	691	2002 AH ₁₈₀	2004 09 18.29800	23 21 51.64	+01 48 43.8	19.7	704
2002 AZ ₁₇₅	2004 09 09.46496	01 52 04.51	+12 18 02.4	21.3 V	691	2002 AX ₁₈₀	2004 09 21.18126	22 13 03.72	-15 52 00.2	19.9	704
2002 AZ ₁₇₅	2004 09 09.49627	01 52 03.94	+12 18 00.9	21.3 V	691	2002 AX ₁₈₀	2004 09 21.19305	22 13 03.13	-15 51 59.4	20.1	704
2002 AZ ₁₇₅	2004 09 15.41689	01 49 58.07	+12 10 00.0	20.9 V	691	2002 AX ₁₈₀	2004 09 21.21672	22 13 01.91	-15 51 59.1	20.2	704
2002 AZ ₁₇₅	2004 09 15.44562	01 49 57.28	+12 09 56.8	20.8 V	691	2002 AH ₁₈₂	2004 09 21.23918	23 33 02.89	-13 05 05.5	17.8	704
2002 AZ ₁₇₅	2004 09 15.47455	01 49 56.44	+12 09 53.1	21.0 V	691	2002 AH ₁₈₂	2004 09 21.25162	23 33 02.20	-13 05 06.7	18.5	704
2002 AZ ₁₇₅	2004 09 22.41387	01 46 13.53	+11 53 20.9	20.8 V	691	2002 AH ₁₈₂	2004 09 21.26401	23 33 01.51	-13 05 07.9	19.1	704
2002 AZ ₁₇₅	2004 09 22.44034	01 46 12.47	+11 53 16.2	20.8 V	691	2002 AH ₁₈₂	2004 09 21.27639	23 33 00.81	-13 05 08.7	18.3	704
2002 AZ ₁₇₅	2004 09 22.46692	01 46 11.40	+11 53 11.6	20.8 V	691	2002 AH ₁₈₂	2004 09 21.28871	23 33 00.15	-13 05 09.6	18.4	704
2002 AM ₁₇₆	2004 09 18.24512	22 25 50.37	-05 01 45.5	19.0	704	2002 AJ ₁₈₂	2004 09 17.21620	22 44 57.38	-10 43 14.5	18.9	704
2002 AM ₁₇₆	2004 09 18.25740	22 25 49.88	-05 01 48.5	19.4	704	2002 AJ ₁₈₂	2004 09 17.22794	22 44 56.70	-10 43 16.3	19.3	704
2002 AM ₁₇₆	2004 09 18.26957	22 25 49.33	-05 01 50.3	19.6	704	2002 AJ ₁₈₂	2004 09 17.23971	22 44 56.00	-10 43 16.8	19.3	704
2002 AM ₁₇₆	2004 09 18.28174	22 25 48.87	-05 01 52.1	20.0	704	2002 AJ ₁₈₂	2004 09 17.25145	22 44 55.31	-10 43 18.0	19.5	704
2002 AM ₁₇₆	2004 09 18.29394	22 25 48.28	-05 01 54.9	19.8	704	2002 AJ ₁₈₂	2004 09 17.26318	22 44 54.61	-10 43 18.9	19.2	704
2002 AM ₁₇₆	2004 09 18.51345	22 25 39.59	-05 02 26.7	19.4 R	E12	2002 AJ ₁₈₂	2004 09 21.23443	22 41 20.27	-10 46 51.9	19.0	704
2002 AM ₁₇₆	2004 09 18.52185	22 25 39.27	-05 02 29.0	19.2 R	E12	2002 AJ ₁₈₂	2004 09 21.24686	22 41 19.61	-10 46 52.2	19.4	704
2002 AM ₁₇₆	2004 09 18.53030	22 25 38.90	-05 02 28.7	19.4 R	E12	2002 AJ ₁₈₂	2004 09 21.25909	22 41 18.93	-10 46 52.8	19.5	704
2002 AM ₁₇₆	2004 09 18.53874	22 25 38.55	-05 02 31.7	19.2 R	E12	2002 AJ ₁₈₂	2004 09 21.27160	22 41 18.27	-10 46 53.3	19.4	704
2002 AN ₁₇₇	2004 09 17.23285	00 08 42.36	-03 13 08.5	19.1	704	2002 AJ ₁₈₂	2004 09 21.28396	22 41 17.58	-10 46 53.3	19.1	704
2002 AN ₁₇₇	2004 09 17.24516	00 08 41.71	-03 13 12.6	18.9	704	2002 AO ₁₈₃	2004 09 18.25219	23 55 44.26	+04 10 42.7	19.5	704
2002 AN ₁₇₇	2004 09 17.25724	00 08 40.99	-03 13 17.0	19.4	704	2002 AO ₁₈₃	2004 09 18.26433	23 55 43.63	+04 10 38.3	20.4	704
2002 AN ₁₇₇	2004 09 17.26917	00 08 40.38	-03 13 21.1	19.2	704	2002 AO ₁₈₃	2004 09 18.27652	23 55 42.90	+04 10 35.5	20.8	704
2002 AN ₁₇₇	2004 09 17.28110	00 08 39.70	-03 13 24.9	19.3	704	2002 AO ₁₈₃	2004 09 18.28866	23 55 42.31	+04 10 31.5	19.8	704
2002 AN ₁₇₇	2004 09 21.43410	00 04 54.63	-03 37 22.3	18.7 V	691	2002 AO ₁₈₃	2004 09 18.30086	23 55 41.69	+04 10 28.9	20.5	704
2002 AN ₁₇₇	2004 09 21.46024	00 04 53.15	-03 37 31.1	19.1 V	691	2002 AO ₁₈₃	2004 09 22.24380	23 52 15.79	+03 50 39.4	19.9	704
2002 AN ₁₇₇	2004 09 21.48793	00 04 51.61	-03 37 40.5								

2002 AK ₁₈₇	2004 09 21.20411	21 59 39.59	-19 04 28.0	19.5	704	2002 AL ₁₉₈	2004 09 11.29621	00 25 52.49	+08 22 11.7	20.0	704
2002 AK ₁₈₇	2004 09 21.21598	21 59 39.12	-19 04 25.6	19.6	704	2002 AL ₁₉₈	2004 09 11.30764	00 25 51.95	+08 22 06.8	20.6	704
2002 AL ₁₈₇	2004 09 17.39213	04 37 50.84	+24 34 51.4	19.4	704	2002 AL ₁₉₈	2004 09 11.31900	00 25 51.38	+08 22 03.8	20.5	704
2002 AL ₁₈₇	2004 09 17.40397	04 37 51.53	+24 34 56.5	20.0	704	2002 AL ₁₉₈	2004 09 11.31992	00 25 51.39	+08 22 02.2	20.4	704
2002 AL ₁₈₇	2004 09 17.41584	04 37 52.11	+24 35 00.7	20.5	704	2002 AL ₁₉₈	2004 09 11.33180	00 25 50.93	+08 21 57.8	20.2	704
2002 AL ₁₈₇	2004 09 17.42768	04 37 52.75	+24 35 04.7	20.1	704	2002 AL ₁₉₈	2004 09 18.30485	00 20 36.57	+07 35 11.2	19.6	704
2002 AL ₁₈₇	2004 09 17.43952	04 37 53.32	+24 35 10.0	20.1	704	2002 AL ₁₉₈	2004 09 18.31745	00 20 35.90	+07 35 05.2	19.7	704
2002 AT ₁₈₈	2004 09 17.38511	03 18 51.07	+20 26 58.4	18.8	704	2002 AL ₁₉₈	2004 09 18.32994	00 20 35.27	+07 35 00.3	19.7	704
2002 AT ₁₈₈	2004 09 17.39695	03 18 51.36	+20 26 58.0	19.3	704	2002 AL ₁₉₈	2004 09 18.34250	00 20 34.60	+07 34 53.6	20.2	704
2002 AT ₁₈₈	2004 09 17.40880	03 18 51.68	+20 26 56.7	19.7	704	2002 AL ₁₉₈	2004 09 18.35492	00 20 34.01	+07 34 48.4	20.2	704
2002 AT ₁₈₈	2004 09 17.42066	03 18 51.92	+20 26 55.6	19.5	704	2002 AL ₁₉₈	2004 09 22.29732	00 17 18.61	+07 04 27.8	19.5	704
2002 AT ₁₈₈	2004 09 17.43250	03 18 52.26	+20 26 54.8	19.5	704	2002 AL ₁₉₈	2004 09 22.30946	00 17 17.97	+07 04 22.2	19.4	704
2002 AQ ₁₈₉	2004 09 18.30033	00 23 21.92	+13 22 33.2	18.2	704	2002 AL ₁₉₈	2004 09 22.32159	00 17 17.33	+07 04 15.6	19.5	704
2002 AQ ₁₈₉	2004 09 18.30044	00 23 21.90	+13 22 32.0	18.2	704	2002 AL ₁₉₈	2004 09 22.33374	00 17 16.68	+07 04 10.1	19.1	704
2002 AQ ₁₈₉	2004 09 18.31222	00 23 21.36	+13 22 26.4	18.5	704	2002 AS ₁₉₈	2004 09 17.18486	22 12 14.34	-15 39 52.6	19.7	704
2002 AQ ₁₈₉	2004 09 18.31233	00 23 21.35	+13 22 24.9	18.4	704	2002 AS ₁₉₈	2004 09 17.19679	22 12 14.00	-15 39 54.8	19.5	704
2002 AQ ₁₈₉	2004 09 18.32411	00 23 20.79	+13 22 19.6	18.5	704	2002 AS ₁₉₈	2004 09 17.20871	22 12 13.65	-15 39 57.3	19.2	704
2002 AQ ₁₈₉	2004 09 18.32422	00 23 20.80	+13 22 18.4	18.2	704	2002 AS ₁₉₈	2004 09 17.22073	22 12 13.30	-15 40 00.7	19.0	704
2002 AQ ₁₈₉	2004 09 18.33600	00 23 20.27	+13 22 11.7	18.8	704	2002 AS ₁₉₈	2004 09 21.16945	22 10 42.12	-15 54 05.6	18.8	704
2002 AQ ₁₈₉	2004 09 18.33612	00 23 20.29	+13 22 13.5	19.0	704	2002 AS ₁₉₈	2004 09 21.18126	22 10 41.86	-15 54 08.1	19.0	704
2002 AQ ₁₈₉	2004 09 18.34790	00 23 19.71	+13 22 04.7	18.7	704	2002 AS ₁₉₈	2004 09 21.19305	22 10 41.61	-15 54 10.9	18.8	704
2002 AQ ₁₈₉	2004 09 22.29531	00 20 23.23	+12 41 49.7	18.2	704	2002 AS ₁₉₈	2004 09 21.20485	22 10 41.31	-15 54 12.7	18.9	704
2002 AQ ₁₈₉	2004 09 22.30914	00 20 22.55	+12 41 41.3	18.0	704	2002 AS ₁₉₈	2004 09 21.21672	22 10 40.99	-15 54 14.6	19.1	704
2002 AQ ₁₈₉	2004 09 22.32263	00 20 21.85	+12 41 32.2	18.3	704	2002 AL ₁₉₉	2004 09 18.30481	01 15 33.92	+17 56 07.0	18.9	704
2002 AQ ₁₈₉	2004 09 22.33618	00 20 21.24	+12 41 23.8	17.7	704	2002 AL ₁₉₉	2004 09 18.31670	01 15 33.39	+17 56 07.3	19.2	704
2002 AQ ₁₈₉	2004 09 22.34977	00 20 20.55	+12 41 15.1	18.0	704	2002 AL ₁₉₉	2004 09 18.32859	01 15 32.85	+17 56 07.7	18.8	704
2002 AV ₁₉₀	2004 09 17.32885	01 49 06.98	+10 43 41.0	19.7	704	2002 AL ₁₉₉	2004 09 18.34048	01 15 32.29	+17 56 08.8	18.8	704
2002 AV ₁₉₀	2004 09 17.34061	01 49 06.57	+10 43 40.7	20.2	704	2002 AL ₁₉₉	2004 09 18.35246	01 15 31.71	+17 56 08.9	19.2	704
2002 AV ₁₉₀	2004 09 17.36411	01 49 05.68	+10 43 41.5	20.0	704	2002 AL ₁₉₉	2004 09 23.29756	01 11 40.68	+17 56 07.5	18.8	704
2002 AV ₁₉₀	2004 09 17.37584	01 49 05.13	+10 43 41.6	20.2	704	2002 AL ₁₉₉	2004 09 23.31017	01 11 39.92	+17 56 07.1	19.3	704
2002 AV ₁₉₀	2004 09 22.30212	01 45 48.22	+10 41 36.4	19.1	704	2002 AL ₁₉₉	2004 09 23.34851	01 11 37.92	+17 56 05.0	18.8	704
2002 AV ₁₉₀	2004 09 22.31557	01 45 47.58	+10 41 35.8	19.5	704	2002 AWW ₂₀₀	2004 09 10.33863	23 38 28.91	-02 54 53.3	20.9 V	691
2002 AV ₁₉₀	2004 09 22.32905	01 45 46.99	+10 41 35.9	19.6	704	2002 AWW ₂₀₀	2004 09 10.36860	23 38 27.26	-02 55 05.3	21.4 V	691
2002 AV ₁₉₀	2004 09 22.35616	01 45 45.81	+10 41 34.1	19.8	704	2002 AWW ₂₀₀	2004 09 10.39954	23 38 25.57	-02 55 17.1	21.0 V	691
2002 AV ₁₉₀	2004 09 22.41911	01 45 43.06	+10 41 31.8	19.6 V	691	2002 AWW ₂₀₀	2004 09 16.25553	23 33 09.74	-03 33 52.6	20.5 V	691
2002 AV ₁₉₀	2004 09 22.43508	01 45 42.36	+10 41 31.5	19.6 V	291	2002 AWW ₂₀₀	2004 09 16.28305	23 33 08.19	-03 34 03.7	21.0 V	691
2002 AV ₁₉₀	2004 09 22.44556	01 45 41.89	+10 41 30.8	19.6 V	691	2002 AWW ₂₀₀	2004 09 16.31419	23 33 06.43	-03 34 15.9	20.6 V	691
2002 AV ₁₉₀	2004 09 22.45951	01 45 41.31	+10 41 30.4	19.6 V	691	2002 AC ₂₀₁	2004 09 18.24687	22 54 45.75	+00 05 14.2	20.1	704
2002 AV ₁₉₀	2004 09 22.47208	01 45 40.73	+10 41 29.7	19.6 V	691	2002 AC ₂₀₁	2004 09 18.25915	22 54 45.23	+00 05 09.7	20.5	704
2002 AV ₁₉₀	2004 09 22.48377	01 45 40.26	+10 41 29.5	19.6 V	291	2002 AC ₂₀₁	2004 09 18.27135	22 54 44.59	+00 05 05.8	20.4	704
2002 AW ₁₉₀	2004 09 21.22671	23 18 52.87	-18 29 10.8	19.6	704	2002 AC ₂₀₁	2004 09 18.28349	22 54 44.01	+00 05 01.8	20.5	704
2002 AW ₁₉₀	2004 09 21.23867	23 18 52.38	-18 29 15.4	20.2	704	2002 AC ₂₀₁	2004 09 23.37135	22 51 00.93	-00 23 28.1	20.1 V	691
2002 AW ₁₉₀	2004 09 21.25062	23 18 51.88	-18 29 20.7	20.2	704	2002 AC ₂₀₁	2004 09 23.39921	22 50 59.75	-00 23 37.3	19.9 V	691
2002 AW ₁₉₀	2004 09 21.26290	23 18 51.42	-18 29 24.4	19.9	704	2002 AC ₂₀₁	2004 09 23.42550	22 50 58.62	-00 23 46.1	19.7 V	691
2002 AW ₁₉₀	2004 09 21.27487	23 18 50.91	-18 29 28.2	20.1	704	2002 AC ₂₀₂	2004 09 17.23582	00 46 12.26	-01 58 09.1	19.3	704
2002 AZ ₁₉₀	2004 09 18.18420	20 50 47.37	-05 11 39.2	19.4	704	2002 AC ₂₀₂	2004 09 17.26020	00 46 11.23	-01 58 24.4	19.6	704
2002 AZ ₁₉₀	2004 09 18.19610	20 50 47.13	-05 11 47.8	20.1	704	2002 AC ₂₀₂	2004 09 17.28407	00 46 10.35	-01 58 37.5	19.9	704
2002 AZ ₁₉₀	2004 09 18.20790	20 50 47.06	-05 11 56.4	19.8	704	2002 AD ₂₀₂	2004 09 21.30174	01 23 19.91	-09 09 53.2	18.5	704
2002 AZ ₁₉₀	2004 09 18.21972	20 50 46.74	-05 12 04.6	20.3	704	2002 AD ₂₀₂	2004 09 21.31463	01 23 19.35	-09 09 59.9	18.9	704
2002 AD ₁₉₁	2004 09 21.31463	01 23 53.76	-08 52 03.5	18.9	704	2002 AD ₂₀₂	2004 09 21.32732	01 23 18.90	-09 10 06.9	19.1	704
2002 AD ₁₉₁	2004 09 21.32732	01 23 53.37	-08 52 08.9	18.9	704	2002 AD ₂₀₂	2004 09 21.34020	01 23 18.34	-09 10 12.8	19.9	704
2002 AD ₁₉₁	2004 09 21.34020	01 23 52.87	-08 52 13.8	19.0	704	2002 AD ₂₀₂	2004 09 21.35337	01 23 17.78	-09 10 20.0	19.6	704
2002 AD ₁₉₁	2004 09 21.35337	01 23 52.34	-08 52 19.1	19.4	704	2002 AP ₂₀₂	2004 09 22.23076	22 41 25.44	+13 03 42.2	18.0	704
2002 AD ₁₉₂	2004 09 17.21264	22 08 01.93	-10 38 17.1	18.6	704	2002 AP ₂₀₂	2004 09 22.24375	22 41 24.76	+13 03 39.3	18.6	704
2002 AD ₁₉₂	2004 09 17.22438	22 08 01.56	-10 38 18.5	19.6	704	2002 AP ₂₀₂	2004 09 22.25674	22 41 24.17	+13 03 37.0	18.5	704
2002 AD ₁₉₂	2004 09 17.23615	22 08 01.24	-10 38 20.9	19.1	704	2002 AP ₂₀₂	2004 09 22.27033	22 41 23.50	+13 03 34.5	18.3	704
2002 AD ₁₉₂	2004 09 17.24789	22 08 00.88	-10 38 21.6	19.1	704	2002 AP ₂₀₂	2004 09 22.28348	22 41 22.86	+13 03 31.6	18.5	704
2002 AD ₁₉₂	2004 09 17.25962	22 08 00.53	-10 38 24.0	19.2	704	2002 AJ ₂₀₃	2004 09 16.25822	23 27 08.12	-04 45 01.6	20.6 V	691
2002 AD ₁₉₂	2004 09 21.17394	22 06 32.90	-10 45 41.6	18.7	704	2002 AJ ₂₀₃	2004 09 16.28563	23 27 06.49	-04 45 12.6	20.4 V	691
2002 AD ₁₉₂	2004 09 21.18611	22 06 32.64	-10 45 42.8	19.3	704	2002 AJ ₂₀₃	2004 09 16.31692	23 27 04.76	-04 45 25.1	20.5 V	691
2002 AD ₁₉₂	2004 09 21.19830	22 06 32.34	-10 45 44.8	18.9	704	2002 AJ ₂₀₃	2004 09 23.20996	23 20 51.21	-05 30 18.6	20.9 V	691
2002 AD ₁₉₂	2004 09 21.21627	22 06 31.98	-10 45 45.8	18.8	704	2002 AJ ₂₀₃	2004 09 23.23644	23 20 49.74	-05 30 28.6	20.8 V	691
2002 AD ₁₉₂	2004 09 21.22874	22 06 31.66	-10 45 47.1	18.8	704	2002 AJ ₂₀₃	2004 09 23.26283	23 20 48.27	-05 30 38.7	20.9 V	691
2002 AD ₁₉₂	2004 09 22.32375	22 06 12.15	-10 47 22.2	18.3 V	691	2002 AK ₂₀₃	2004 09 21.23713	23 08 11.62	-09 18 10.6	19.6	704
2002 AD ₁₉₂	2004 09 22.35157	22 06 11.56	-10 47 26.3	18.1 V	691	2002 AK ₂₀₃	2004 09 21.24957	23 08 11.08	-09 18 13.7	20.2	704
2002 AD ₁₉₂	2004 09 22.38009	22 06 11.18	-10 47 27.6	18.3 V	691	2002 AK ₂₀₃	2004 09 21.26196	23 08 10.54	-09 18 17.5	19.5	704
2002 AJ ₁₉₂	2004 09 17.35461	00 30 16.81	-14 15 52.3	18.7 R	699	2002 AK ₂₀₃	2004 09 21.27434	23 08 10.04	-09 18 20.4	20.1	704
2002 AJ ₁₉₂	2004 09 17.36435	00 30 16.30	-14 15 56.6		699	2002 BO	2004 09 17.32895	01 48 51.10	+09 03 37.8	19.0	704
2002 AJ ₁₉₂	2004 09 17.37408	00 30 15.82	-14 16 00.8		699						

2002 BL ₁	2004 09 18.24987	23 38 05.44	-09 43 41.4	19.2	704	2002 BT ₁₀	2004 09 17.41064	02 04 36.64	+07 42 34.5	699	
2002 BL ₁	2004 09 18.25423	23 38 05.18	-09 43 43.8	19.9	704	2002 BT ₁₀	2004 09 17.42360	02 04 36.39	+07 42 32.7	699	
2002 BL ₁	2004 09 18.26177	23 38 04.70	-09 43 45.6	19.1	704	2002 BT ₁₀	2004 09 17.43657	02 04 35.95	+07 42 30.0	699	
2002 BL ₁	2004 09 18.26644	23 38 04.41	-09 43 47.0	19.6	704	2002 BT ₁₀	2004 09 22.29327	02 02 23.32	+07 25 39.6	19.7	704
2002 BL ₁	2004 09 18.27359	23 38 03.97	-09 43 48.9	19.4	704	2002 BT ₁₀	2004 09 22.30544	02 02 22.96	+07 25 37.2	19.6	704
2002 BL ₁	2004 09 18.27857	23 38 03.64	-09 43 50.5	19.8	704	2002 BT ₁₀	2004 09 22.31758	02 02 22.54	+07 25 34.1	19.8	704
2002 BL ₁	2004 09 18.28541	23 38 03.27	-09 43 52.0	19.3	704	2002 BT ₁₀	2004 09 22.32972	02 02 22.20	+07 25 30.5	19.7	704
2002 BL ₁	2004 09 18.29072	23 38 02.98	-09 43 53.9	19.3	704	2002 BT ₁₀	2004 09 22.34186	02 02 21.73	+07 25 29.0	19.2	704
2002 BL ₁	2004 09 21.23938	23 35 14.18	-09 57 23.2	18.7	704	2002 BD ₁₁	2004 09 21.24173	00 02 34.62	-11 50 02.3	19.4	704
2002 BL ₁	2004 09 21.25182	23 35 13.49	-09 57 26.2	19.3	704	2002 BD ₁₁	2004 09 21.25418	00 02 34.00	-11 50 09.2	20.3	704
2002 BL ₁	2004 09 21.26421	23 35 12.70	-09 57 29.6	19.3	704	2002 BD ₁₁	2004 09 21.26658	00 02 33.51	-11 50 15.9	19.5	704
2002 BL ₁	2004 09 21.27660	23 35 12.02	-09 57 32.1	19.5	704	2002 BD ₁₁	2004 09 21.27895	00 02 33.05	-11 50 23.0	19.4	704
2002 BL ₁	2004 09 21.28892	23 35 11.22	-09 57 35.8	18.7	704	2002 BD ₁₁	2004 09 21.29424	00 02 32.24	-11 50 30.2	19.5	704
2002 BB ₂	2004 09 17.20959	21 38 00.30	-11 38 13.3	19.4	704	2002 BD ₁₁	2004 09 21.30703	00 02 31.79	-11 50 37.1	19.9	704
2002 BB ₂	2004 09 17.22133	21 37 59.95	-11 38 17.3	19.8	704	2002 BD ₁₁	2004 09 21.31996	00 02 31.15	-11 50 43.7	19.9	704
2002 BB ₂	2004 09 17.23307	21 37 59.66	-11 38 21.2	19.6	704	2002 BD ₁₁	2004 09 21.33262	00 02 30.58	-11 50 49.8	19.9	704
2002 BB ₂	2004 09 17.24483	21 37 59.34	-11 38 24.3	19.7	704	2002 BD ₁₁	2004 09 21.34558	00 02 29.99	-11 50 56.2	19.7	704
2002 BB ₂	2004 09 21.18376	21 36 23.55	-11 58 20.8	20.2	704	2002 BM ₁₁	2004 09 17.38674	03 38 07.13	+17 20 00.7	19.4	704
2002 BB ₂	2004 09 21.19593	21 36 23.20	-11 58 24.6	20.2	704	2002 BM ₁₁	2004 09 17.39858	03 38 07.63	+17 20 02.0	19.7	704
2002 BB ₂	2004 09 21.21392	21 36 22.84	-11 58 29.8	20.2	704	2002 BM ₁₁	2004 09 17.41042	03 38 08.08	+17 20 01.5	19.8	704
2002 BB ₂	2004 09 21.22638	21 36 22.48	-11 58 33.6	20.1	704	2002 BM ₁₁	2004 09 17.42228	03 38 08.56	+17 20 03.0	19.8	704
2002 BX ₃	2004 09 17.23285	00 09 30.04	-03 06 42.9	20.0	704	2002 BM ₁₁	2004 09 17.43412	03 38 09.03	+17 20 02.6	19.7	704
2002 BX ₃	2004 09 17.26917	00 09 28.02	-03 06 50.6	20.1	704	2002 BZ ₁₁	2004 09 17.27132	00 05 47.86	+00 15 41.3	19.0	704
2002 BX ₃	2004 09 17.28110	00 09 27.41	-03 06 52.5	20.6	704	2002 BZ ₁₁	2004 09 17.28300	00 05 47.17	+00 15 37.5	19.5	704
2002 BX ₃	2004 09 21.43410	00 05 43.16	-03 21 52.3	20.0 V	691	2002 BZ ₁₁	2004 09 17.29467	00 05 46.50	+00 15 32.9	19.7	704
2002 BX ₃	2004 09 21.46024	00 05 41.71	-03 21 57.2	20.5 V	691	2002 BZ ₁₁	2004 09 17.30635	00 05 45.93	+00 15 27.9	19.5	704
2002 BX ₃	2004 09 21.48793	00 05 40.18	-03 22 03.4	20.2 V	691	2002 BZ ₁₁	2004 09 17.31804	00 05 45.29	+00 15 24.1	19.2	704
2002 BJ ₄	2004 09 21.23803	23 08 58.70	-19 23 59.5	20.8	704	2002 BZ ₁₁	2004 09 21.42115	00 02 09.86	-00 10 52.9	18.5 V	691
2002 BJ ₄	2004 09 21.24998	23 08 58.04	-19 23 59.5	20.4	704	2002 BZ ₁₁	2004 09 21.44739	00 02 08.43	-00 11 03.2	18.8 V	691
2002 BJ ₄	2004 09 21.26226	23 08 57.25	-19 24 00.1	19.9	704	2002 BZ ₁₁	2004 09 21.47469	00 02 06.94	-00 11 13.8	19.4 V	691
2002 BJ ₄	2004 09 21.27423	23 08 56.48	-19 24 00.7	20.0	704	2002 BB ₁₂	2004 09 17.27598	00 47 58.33	+07 39 52.1	19.4	704
2002 BH ₅	2004 09 17.24288	23 48 11.45	-08 46 57.8	20.3	704	2002 BB ₁₂	2004 09 17.28765	00 47 57.76	+07 39 49.8	19.8	704
2002 BH ₅	2004 09 17.25496	23 48 10.75	-08 47 01.4	20.3	704	2002 BB ₁₂	2004 09 17.29933	00 47 57.19	+07 39 47.7	20.2	704
2002 BH ₅	2004 09 17.26689	23 48 10.10	-08 47 02.5	19.9	704	2002 BB ₁₂	2004 09 17.31102	00 47 56.62	+07 39 43.8	19.8	704
2002 BH ₅	2004 09 17.27882	23 48 09.34	-08 47 03.6	20.3	704	2002 BB ₁₂	2004 09 17.32271	00 47 55.98	+07 39 40.6	20.1	704
2002 BH ₅	2004 09 21.23979	23 44 19.86	-08 56 35.2	19.8	704	2002 BB ₁₂	2004 09 22.28704	00 43 51.32	+07 18 10.1	19.6	704
2002 BH ₅	2004 09 21.25224	23 44 19.00	-08 56 37.1	19.9	704	2002 BB ₁₂	2004 09 22.29920	00 43 50.75	+07 18 07.2	20.1	704
2002 BH ₅	2004 09 21.26464	23 44 18.29	-08 56 38.3	20.6	704	2002 BB ₁₂	2004 09 22.31134	00 43 50.09	+07 18 03.3	20.0	704
2002 BY ₆	2004 09 23.20467	23 14 44.29	-03 40 57.7	19.9 V	691	2002 BB ₁₂	2004 09 22.32347	00 43 49.42	+07 18 00.2	20.3	704
2002 BY ₆	2004 09 23.23122	23 14 42.84	-03 41 02.1	19.9 V	691	2002 BB ₁₂	2004 09 22.33563	00 43 48.75	+07 17 56.6	19.9	704
2002 BY ₆	2004 09 23.25763	23 14 41.39	-03 41 06.5	19.9 V	691	2002 BB ₁₂	2004 09 23.22433	00 43 03.08	+07 13 46.1	19.3	704
2002 BU ₇	2004 09 09.22960	22 48 04.65	+02 12 04.8	19.6	704	2002 BB ₁₂	2004 09 23.23659	00 43 02.40	+07 13 43.4	19.6	704
2002 BU ₇	2004 09 09.26379	22 48 02.85	+02 11 58.9	20.4	704	2002 BB ₁₂	2004 09 23.24882	00 43 01.67	+07 13 39.9	19.8	704
2002 BU ₇	2004 09 09.27520	22 48 02.22	+02 11 56.8	20.2	704	2002 BB ₁₂	2004 09 23.26120	00 43 01.06	+07 13 35.1	19.6	704
2002 BU ₇	2004 09 13.21477	22 44 38.79	+02 00 42.7	20.3 V	691	2002 BB ₁₂	2004 09 23.27342	00 43 00.44	+07 13 32.8	19.4	704
2002 BU ₇	2004 09 13.24229	22 44 37.34	+02 00 38.1	20.4 V	691	2002 BS ₁₂	2004 09 17.22954	23 38 01.25	-08 25 30.8	19.0	704
2002 BU ₇	2004 09 13.26954	22 44 35.92	+02 00 33.4	20.0 V	691	2002 BS ₁₂	2004 09 17.26587	23 37 59.35	-08 25 44.9	19.4	704
2002 BB ₉	2004 09 21.16582	21 39 57.80	-19 49 30.6	19.8	704	2002 BS ₁₂	2004 09 17.27779	23 37 58.81	-08 25 50.0	19.8	704
2002 BB ₉	2004 09 21.17763	21 39 57.48	-19 49 31.8	20.1	704	2002 BS ₁₂	2004 09 21.23959	23 34 48.86	-08 49 34.4	19.5	704
2002 BB ₉	2004 09 21.20123	21 39 56.84	-19 49 38.2	20.0	704	2002 BS ₁₂	2004 09 21.25203	23 34 48.18	-08 49 43.2	19.7	704
2002 BB ₉	2004 09 21.21310	21 39 56.47	-19 49 42.6	20.2	704	2002 BS ₁₂	2004 09 21.26444	23 34 47.58	-08 49 47.4	19.8	704
2002 BW ₉	2004 09 17.30014	01 01 23.33	+04 59 13.7	19.4	704	2002 BS ₁₂	2004 09 21.27680	23 34 46.99	-08 49 51.8	20.0	704
2002 BW ₉	2004 09 17.31183	01 01 22.83	+04 59 11.2	19.6	704	2002 BS ₁₂	2004 09 21.28912	23 34 46.31	-08 49 56.2	19.9	704
2002 BW ₉	2004 09 17.32351	01 01 22.19	+04 59 08.2	20.2	704	2002 BE ₁₃	2004 09 17.23035	23 48 54.16	-06 31 39.2	17.6	704
2002 BW ₉	2004 09 22.28773	00 57 23.02	+04 38 32.6	19.7	704	2002 BE ₁₃	2004 09 17.24265	23 48 53.31	-06 31 39.8	17.9	704
2002 BW ₉	2004 09 22.29990	00 57 22.33	+04 38 30.4	19.8	704	2002 BE ₁₃	2004 09 17.25473	23 48 52.48	-06 31 40.1	17.9	704
2002 BW ₉	2004 09 22.31204	00 57 21.74	+04 38 27.0	19.8	704	2002 BE ₁₃	2004 09 17.26667	23 48 51.66	-06 31 40.3	17.9	704
2002 BW ₉	2004 09 22.32418	00 57 21.10	+04 38 23.2	19.9	704	2002 BE ₁₃	2004 09 17.27859	23 48 50.83	-06 31 40.3	17.8	704
2002 BW ₉	2004 09 22.33632	00 57 20.49	+04 38 21.8	20.0	704	2002 BU ₁₃	2004 09 17.26919	23 41 41.11	-03 04 40.4	19.2	704
2002 BW ₉	2004 09 23.22443	00 56 35.08	+04 34 25.4	19.0	704	2002 BU ₁₃	2004 09 17.28086	23 41 40.59	-03 04 45.1	20.3	704
2002 BW ₉	2004 09 23.23669	00 56 34.40	+04 34 22.4	19.6	704	2002 BU ₁₃	2004 09 17.29254	23 41 40.00	-03 04 50.8	19.8	704
2002 BW ₉	2004 09 23.24892	00 56 33.73	+04 34 18.6	19.8	704	2002 BU ₁₃	2004 09 17.30422	23 41 39.46	-03 04 54.9	19.3	704
2002 BW ₉	2004 09 23.26130	00 56 33.08	+04 34 15.4	19.2	704	2002 BU ₁₃	2004 09 17.31591	23 41 38.93	-03 05 00.4	19.1	704
2002 BW ₉	2004 09 23.27352	00 56 32.42	+04 34 12.3	19.5	704	2002 BK ₁₅	2004 09 17.27112	00 02 58.30	+03 01 16.8	19.3	704
2002 BF ₁₀	2004 09 10.30583	01 09 04.52	+11 32 06.3	20.1	704	2002 BK ₁₅	2004 09 17.28279	00 02 57.70	+03 01 12.5	19.3	704
2002 BF ₁₀	2004 09 10.31729	01 09 04.12	+11 32 06.3	20.5	704	2002 BK ₁₅	2004 09 17.29447	00 02 57.03	+03 01 08.8	19.9	704
2002 BF ₁₀	2004 09 10.32880	01 09 03.70	+11 32 06.5	20.5	704	2002 BK ₁₅	2004 09 17.30615	00 02 56.43	+03 01 03.8	19.9	704
2002 BF ₁₀	2004 09 10.34032	01 09 03.26	+11 32 06.6	20.8	704	2002 BK ₁₅	2004 09 17.31784	00 02 55.78	+03 01 00.5	20.3	704
2002 BF ₁₀	2004 09 18.30825	01 03 30.46	+11 29 58.5	19.6	704	2002 BK ₁₅	2004 09 23.25699	23 57 41.05	+02 23 17.6	20.4 R	683
2002 BF ₁₀	2004 09 18.32084	01 03 29.77	+11 29 58.0	19.9	704	2002 BK ₁₅	2004 09 23.27036	23 57			

2002 BN ₁₇	2004 09 17.22803	22 39 10.26	-17 38 05.8	17.3 R	699	2002 BP ₂₃	2004 09 17.28359	00 12 24.23	+01 58 10.5	19.3 R	683
2002 BN ₁₇	2004 09 17.24020	22 39 09.75	-17 38 08.5		699	2002 BP ₂₃	2004 09 17.28381	00 12 24.14	+01 58 12.5	19.3	704
2002 BN ₁₇	2004 09 17.25237	22 39 09.31	-17 38 11.6		699	2002 BP ₂₃	2004 09 17.29549	00 12 23.42	+01 58 12.0	19.7	704
2002 BN ₁₇	2004 09 17.26453	22 39 08.78	-17 38 14.6		699	2002 BP ₂₃	2004 09 17.29696	00 12 23.43	+01 58 11.5	20.1 R	683
2002 BN ₁₇	2004 09 21.17233	22 36 59.10	-17 52 30.2	18.8	704	2002 BP ₂₃	2004 09 17.30717	00 12 22.64	+01 58 10.7	19.4	704
2002 BN ₁₇	2004 09 21.18414	22 36 58.72	-17 52 33.7	19.0	704	2002 BP ₂₃	2004 09 17.31033	00 12 22.47	+01 58 10.0	19.5 R	683
2002 BN ₁₇	2004 09 21.19594	22 36 58.28	-17 52 35.0	18.9	704	2002 BP ₂₃	2004 09 17.31885	00 12 21.97	+01 58 09.3	19.2	704
2002 BN ₁₇	2004 09 21.20773	22 36 57.91	-17 52 37.3	19.0	704	2002 BP ₂₃	2004 09 20.27332	00 09 24.70	+01 54 15.7	19.6 R	683
2002 BN ₁₇	2004 09 21.21960	22 36 57.47	-17 52 39.2	18.8	704	2002 BP ₂₃	2004 09 20.28668	00 09 24.09	+01 54 13.4	18.5 R	683
2002 BK ₁₈	2004 09 17.95730	00 12 55.88	-00 13 20.9		246	2002 BP ₂₃	2004 09 20.30008	00 09 23.12	+01 54 11.5	19.0 R	683
2002 BK ₁₈	2004 09 17.95799	00 12 55.80	-00 13 22.6		246	2002 BP ₂₃	2004 09 21.26990	00 08 24.57	+01 52 49.9	19.4 R	683
2002 BK ₁₈	2004 09 17.95875	00 12 55.71	-00 13 22.7		246	2002 BP ₂₃	2004 09 21.28325	00 08 23.89	+01 52 48.7	19.7 R	683
2002 BK ₁₈	2004 09 17.95951	00 12 55.70	-00 13 23.1		246	2002 BP ₂₃	2004 09 21.29666	00 08 22.88	+01 52 48.8	19.5 R	683
2002 BK ₁₈	2004 09 17.96034	00 12 55.69	-00 13 23.2		246	2002 BP ₂₃	2004 09 22.26647	00 07 24.28	+01 51 27.7	19.3 R	683
2002 BK ₁₈	2004 09 17.96117	00 12 55.65	-00 13 23.1		246	2002 BP ₂₃	2004 09 22.27982	00 07 23.44	+01 51 26.9	19.2 R	683
2002 BK ₁₈	2004 09 17.98733	00 12 54.29	-00 13 32.4		118	2002 BP ₂₃	2004 09 22.29323	00 07 22.63	+01 51 24.8	19.0 R	683
2002 BK ₁₈	2004 09 17.99747	00 12 53.68	-00 13 35.1		118	2002 BP ₂₄	2004 09 21.35942	02 13 19.27	-08 01 43.0	19.9	704
2002 BK ₁₈	2004 09 21.42372	00 09 59.11	-00 32 33.8	19.8 V	691	2002 BP ₂₄	2004 09 21.37219	02 13 18.90	-08 01 48.1	20.0	704
2002 BK ₁₈	2004 09 21.44995	00 09 57.74	-00 32 42.2	19.9 V	691	2002 BP ₂₄	2004 09 21.40945	02 13 17.52	-08 02 02.4	20.0	704
2002 BK ₁₈	2004 09 21.47733	00 09 56.29	-00 32 51.5	20.3 V	691	2002 BR ₂₄	2004 09 19.59723	23 13 11.37	-32 30 45.2	19.2 R	E12
2002 BV ₁₈	2004 09 17.23023	23 42 15.13	-05 39 25.8	18.3	704	2002 BR ₂₄	2004 09 19.59885	23 13 11.28	-32 30 45.5	19.1 R	E12
2002 BV ₁₈	2004 09 17.24254	23 42 14.52	-05 39 30.4	19.2	704	2002 BR ₂₄	2004 09 19.60049	23 13 11.19	-32 30 45.5	19.1 R	E12
2002 BV ₁₈	2004 09 17.25462	23 42 13.92	-05 39 34.2	19.1	704	2002 BR ₂₄	2004 09 19.60212	23 13 11.10	-32 30 46.2	19.1 R	E12
2002 BV ₁₈	2004 09 17.26655	23 42 13.36	-05 39 38.0	19.0	704	2002 BR ₂₄	2004 09 19.60375	23 13 11.01	-32 30 46.8	19.0 R	E12
2002 BV ₁₈	2004 09 17.27848	23 42 12.76	-05 39 41.9	19.3	704	2002 BR ₂₄	2004 09 19.60538	23 13 10.88	-32 30 46.7	18.9 R	E12
2002 BY ₁₈	2004 09 18.42189	19 37 13.95	-36 16 50.2	18.7 R	E12	2002 BR ₂₄	2004 09 19.60700	23 13 10.79	-32 30 47.0	19.1 R	E12
2002 BY ₁₈	2004 09 18.42758	19 37 14.09	-36 16 49.9	18.2 R	E12	2002 BR ₂₄	2004 09 19.60863	23 13 10.72	-32 30 47.7	19.0 R	E12
2002 BY ₁₈	2004 09 18.43325	19 37 14.28	-36 16 47.8	18.8 R	E12	2002 BU ₂₄	2004 09 15.59111	23 47 36.06	-25 27 16.9	18.6 R	E12
2002 BY ₁₈	2004 09 18.43893	19 37 14.42	-36 16 47.2	18.5 R	E12	2002 BU ₂₄	2004 09 15.59974	23 47 35.60	-25 27 21.0	19.7 R	E12
2002 BD ₁₉	2004 09 17.18520	22 18 25.60	-16 25 02.7	19.5	704	2002 BU ₂₄	2004 09 15.60841	23 47 35.26	-25 27 24.5	18.2 R	E12
2002 BD ₁₉	2004 09 17.19713	22 18 25.10	-16 25 07.3	19.8	704	2002 BU ₂₄	2004 09 15.61712	23 47 34.69	-25 27 26.9	19.3 R	E12
2002 BD ₁₉	2004 09 17.20905	22 18 24.70	-16 25 11.7	19.4	704	2002 BU ₂₄	2004 09 17.28327	23 46 11.52	-25 38 39.3	18.6 R	699
2002 BD ₁₉	2004 09 17.22107	22 18 24.32	-16 25 15.7	19.4	704	2002 BU ₂₄	2004 09 17.29546	23 46 10.91	-25 38 43.4		699
2002 BD ₁₉	2004 09 17.22966	22 18 24.07	-16 25 18.9	18.5 R	699	2002 BU ₂₄	2004 09 17.30764	23 46 10.28	-25 38 47.5		699
2002 BD ₁₉	2004 09 17.24183	22 18 23.56	-16 25 23.7		699	2002 BU ₂₄	2004 09 17.31984	23 46 09.57	-25 38 52.7		699
2002 BD ₁₉	2004 09 17.25400	22 18 23.16	-16 25 28.6		699	2002 BM ₂₅	2004 09 18.30549	01 24 18.68	+20 52 42.5	19.2	704
2002 BD ₁₉	2004 09 17.26615	22 18 22.66	-16 25 32.6		699	2002 BM ₂₅	2004 09 18.31737	01 24 18.16	+20 52 41.0	19.9	704
2002 BF ₁₉	2004 09 17.29286	02 00 00.34	+01 59 19.4	19.5	704	2002 BM ₂₅	2004 09 18.32926	01 24 17.71	+20 52 41.6	19.8	704
2002 BF ₁₉	2004 09 17.30519	01 59 59.95	+01 59 16.8	19.8	704	2002 BM ₂₅	2004 09 18.34116	01 24 17.22	+20 52 40.7	19.9	704
2002 BF ₁₉	2004 09 17.31732	01 59 59.49	+01 59 14.5	19.6	704	2002 BM ₂₅	2004 09 18.35314	01 24 16.72	+20 52 40.1	19.9	704
2002 BF ₁₉	2004 09 17.32957	01 59 59.11	+01 59 11.3	20.1	704	2002 BT ₂₆	2004 09 08.29688	01 53 25.71	-00 45 19.3	19.6	704
2002 BF ₁₉	2004 09 17.34175	01 59 58.69	+01 59 09.0	20.2	704	2002 BT ₂₆	2004 09 08.30869	01 53 25.46	-00 45 21.2	20.3	704
2002 BJ ₁₉	2004 09 21.30142	01 12 37.95	-09 17 47.3	19.3	704	2002 BT ₂₆	2004 09 08.33234	01 53 25.06	-00 45 26.3	19.8	704
2002 BJ ₁₉	2004 09 21.31416	01 12 37.38	-09 17 53.1	19.4	704	2002 BT ₂₆	2004 09 08.34395	01 53 24.92	-00 45 29.5	20.2	704
2002 BJ ₁₉	2004 09 21.32700	01 12 36.77	-09 18 00.4	19.1	704	2002 BT ₂₆	2004 09 17.40577	01 50 10.80	-01 25 26.3	19.1 R	699
2002 BJ ₁₉	2004 09 21.33988	01 12 36.29	-09 18 06.5	19.3	704	2002 BT ₂₆	2004 09 17.41873	01 50 10.36	-01 25 29.8		699
2002 BJ ₁₉	2004 09 21.35271	01 12 35.66	-09 18 12.2	19.6	704	2002 BT ₂₆	2004 09 17.43170	01 50 09.89	-01 25 33.1		699
2002 BQ ₁₉	2004 09 21.16817	21 53 36.80	-22 10 26.3	19.1	704	2002 BT ₂₆	2004 09 17.44467	01 50 09.50	-01 25 36.7		699
2002 BQ ₁₉	2004 09 21.17998	21 53 36.28	-22 10 29.1	20.3	704	2002 BO ₂₇	2004 09 17.21346	22 16 08.29	-11 14 22.8	19.1	704
2002 BQ ₁₉	2004 09 21.20357	21 53 35.50	-22 10 32.9	19.6	704	2002 BO ₂₇	2004 09 17.22519	22 16 07.61	-11 14 22.9	19.7	704
2002 BQ ₁₉	2004 09 21.21544	21 53 35.09	-22 10 34.8	20.3	704	2002 BO ₂₇	2004 09 17.23696	22 16 06.92	-11 14 21.1	19.6	704
2002 BT ₁₉	1990 11 12.14204	02 14 49.69	+07 04 49.2	20.7 V	691	2002 BO ₂₇	2004 09 17.24870	22 16 06.27	-11 14 21.0	19.3	704
2002 BT ₁₉	1990 11 12.16249	02 14 48.61	+07 04 44.3	20.7 V	691	2002 BO ₂₇	2004 09 17.26043	22 16 05.59	-11 14 20.5	19.5	704
2002 BT ₁₉	1990 11 12.18284	02 14 47.51	+07 04 39.4	20.7 V	691	2002 BO ₂₇	2004 09 21.17457	22 12 39.50	-11 10 18.2	19.6	704
2002 BT ₁₉	2004 09 17.32692	01 25 40.09	+05 03 11.6	19.8	704	2002 BO ₂₇	2004 09 21.19892	22 12 38.20	-11 10 16.8	20.1	704
2002 BT ₁₉	2004 09 17.33868	01 25 39.71	+05 03 07.9	20.3	704	2002 BO ₂₇	2004 09 21.22937	22 12 36.60	-11 10 14.5	20.0	704
2002 BT ₁₉	2004 09 17.36218	01 25 38.91	+05 02 59.5	19.7	704	2002 BT ₂₇	2004 09 23.40253	05 05 32.60	+26 33 47.7	19.6	704
2002 BT ₁₉	2004 09 17.37391	01 25 38.61	+05 02 54.5	20.6	704	2002 BT ₂₇	2004 09 23.41441	05 05 33.39	+26 33 50.7	20.1	704
2002 BU ₁₉	2004 09 17.21234	22 11 26.36	-11 03 38.0	18.8	704	2002 BT ₂₇	2004 09 23.43818	05 05 34.86	+26 34 00.6	20.1	704
2002 BU ₁₉	2004 09 17.22407	22 11 25.94	-11 03 42.1	19.1	704	2002 BT ₂₇	2004 09 23.45007	05 05 35.54	+26 34 03.5	19.7	704
2002 BU ₁₉	2004 09 17.23584	22 11 25.47	-11 03 44.7	19.3	704	2002 BA ₂₈	2004 09 17.23289	22 17 33.17	-22 46 22.0	18.2 R	699
2002 BU ₁₉	2004 09 17.24758	22 11 25.06	-11 03 48.3	18.9	704	2002 BA ₂₈	2004 09 17.24508	22 17 32.48	-22 46 22.1		699
2002 BU ₁₉	2004 09 17.25931	22 11 24.63	-11 03 52.2	19.0	704	2002 BA ₂₈	2004 09 17.25724	22 17 31.91	-22 46 21.7		699
2002 BU ₁₉	2004 09 21.17457	22 09 23.02	-11 23 25.3	18.9	704	2002 BA ₂₈	2004 09 17.26940	22 17 31.38	-22 46 21.1		699
2002 BU ₁₉	2004 09 21.18674	22 09 22.63	-11 23 30.0	19.5	704	2002 BA ₂₈	2004 09 21.17019	22 14 44.80	-22 41 14.0	19.7	704
2002 BU ₁₉	2004 09 21.19892	22 09 22.25	-11 23 32.2	19.2	704	2002 BA ₂₈	2004 09 21.18200	22 14 44.27	-22 41 12.2	19.0	704
2002 BU ₁₉	2004 09 21.21690	22 09 21.73	-11 23 37.0	19.5	704	2002 BA ₂₈	2004 09 21.19380	22 14 43.79	-22 41 10.6	19.5	704
2002 BU ₁₉	2004 09 21.22937	22 09 21.34	-11 23 40.3	19.4	704	2002 BA ₂₈	2004 09 21.20559	22 14 43.30	-22 41 09.2	19.3	704
2002 BU ₁₉	2004 09 22.32950	22 08 51.63	-11 28 39.6	19.2 V	691	2002 BA ₂₈	2004 09 21.21746	22 14 42.77	-22 41 08.0	19.2	704
2002 BU ₁₉	2004 09 22.35698	22 08 50.86	-11 28 46.9	19.2 V	691	2002 BB ₂₈	2004 09 21.28979	00 57 08.51	-21 08		

2002 BT ₃₁	2004 09 22.37032	02 42 09.10	+04 39 21.4	19.0	704	2002 CN ₆	2004 09 17.24554	21 52 55.76	-15 33 57.5	19.8	704
2002 BT ₃₁	2004 09 22.38248	02 42 09.16	+04 39 17.0	18.9	704	2002 CN ₆	2004 09 17.25728	21 52 55.17	-15 33 54.5	19.4	704
2002 BT ₃₁	2004 09 22.39463	02 42 09.26	+04 39 12.2	18.8	704	2002 CN ₆	2004 09 21.16689	21 49 31.65	-15 18 02.4	19.2	704
2002 C _{J1}	2004 09 21.29434	00 04 42.97	-12 40 55.5	18.9	704	2002 CN ₆	2004 09 21.17870	21 49 31.12	-15 17 59.9	19.5	704
2002 C _{J1}	2004 09 21.30713	00 04 42.23	-12 40 57.3	19.4	704	2002 CN ₆	2004 09 21.20229	21 49 29.89	-15 17 54.3	19.5	704
2002 C _{J1}	2004 09 21.32006	00 04 41.59	-12 40 59.4	19.6	704	2002 CN ₆	2004 09 23.13407	21 47 57.41	-15 09 37.0	19.9 V	691
2002 C _{J1}	2004 09 21.33272	00 04 40.90	-12 41 02.2	19.8	704	2002 CN ₆	2004 09 23.16047	21 47 56.15	-15 09 30.0	20.4 V	691
2002 C _{J1}	2004 09 21.34568	00 04 40.16	-12 41 04.1	19.1	704	2002 CN ₆	2004 09 23.18661	21 47 54.91	-15 09 23.5	20.2 V	691
2002 CT ₁	2004 09 18.31449	02 08 28.97	+18 59 59.8	18.7	704	2002 CA ₈	2004 09 21.35807	01 57 26.14	-08 58 22.8	18.6	704
2002 CT ₁	2004 09 18.32693	02 08 28.68	+19 00 02.9	18.6	704	2002 CA ₈	2004 09 21.37084	01 57 25.65	-08 58 29.3	18.8	704
2002 CT ₁	2004 09 18.33952	02 08 28.31	+19 00 06.9	18.7	704	2002 CA ₈	2004 09 21.38373	01 57 25.27	-08 58 34.5	19.4	704
2002 CT ₁	2004 09 18.35196	02 08 28.05	+19 00 10.6	18.8	704	2002 CA ₈	2004 09 21.40802	01 57 24.38	-08 58 45.9	19.9	704
2002 CT ₁	2004 09 18.36429	02 08 27.67	+19 00 14.3	19.0	704	2002 CO ₈	2004 09 18.24698	22 53 20.45	-00 56 33.8	19.5	704
2002 CT ₁	2004 09 23.30147	02 06 08.78	+19 21 48.3	18.4	704	2002 CO ₈	2004 09 18.25926	22 53 19.74	-00 56 37.1	20.0	704
2002 CT ₁	2004 09 23.31408	02 06 08.30	+19 21 50.4	18.5	704	2002 CO ₈	2004 09 18.27146	22 53 19.08	-00 56 42.3	20.1	704
2002 CT ₁	2004 09 23.33956	02 06 07.35	+19 21 56.1	18.8	704	2002 CO ₈	2004 09 18.28360	22 53 18.39	-00 56 45.2	19.8	704
2002 CT ₁	2004 09 23.35243	02 06 06.94	+19 22 00.1	18.6	704	2002 CO ₈	2004 09 18.29580	22 53 17.67	-00 56 49.3	19.8	704
2002 CW ₁	2004 09 17.17117	21 49 31.48	-20 15 52.3	19.4	704	2002 CO ₈	2004 09 23.37819	22 48 56.69	-01 23 46.1	19.5 V	691
2002 CW ₁	2004 09 17.19508	21 49 30.32	-20 15 50.9	19.9	704	2002 CO ₈	2004 09 23.40439	22 48 55.36	-01 23 54.4	19.6 V	691
2002 CW ₁	2004 09 17.20700	21 49 29.78	-20 15 50.5	19.6	704	2002 CO ₈	2004 09 23.43069	22 48 54.05	-01 24 02.5	19.7 V	691
2002 CW ₁	2004 09 17.21902	21 49 29.21	-20 15 50.0	20.0	704	2002 CU ₈	2004 09 18.37605	04 16 49.46	+24 26 47.3	20.0	704
2002 CW ₁	2004 09 21.17817	21 47 03.04	-20 10 07.9	19.4	704	2002 CU ₈	2004 09 18.38825	04 16 50.11	+24 26 48.5	20.2	704
2002 CW ₁	2004 09 21.18996	21 47 02.68	-20 10 07.2	19.6	704	2002 CU ₈	2004 09 18.40040	04 16 50.71	+24 26 49.0	20.1	704
2002 CW ₁	2004 09 21.20176	21 47 02.20	-20 10 06.0	19.6	704	2002 CU ₈	2004 09 18.41256	04 16 51.35	+24 26 51.3	19.9	704
2002 CW ₁	2004 09 21.21363	21 47 01.81	-20 10 05.6	20.1	704	2002 CU ₈	2004 09 18.42534	04 16 51.97	+24 26 53.6	20.3	704
2002 CB ₂	2004 09 17.26808	23 26 13.17	-03 10 02.3	18.6	704	2002 CH ₁₀	2004 09 09.36803	03 12 33.25	+14 41 23.5	20.4	704
2002 CB ₂	2004 09 17.27975	23 26 12.44	-03 10 03.5	18.8	704	2002 CH ₁₀	2004 09 09.37934	03 12 33.99	+14 41 29.7	20.5	704
2002 CB ₂	2004 09 17.29143	23 26 11.71	-03 10 05.0	19.0	704	2002 CH ₁₀	2004 09 09.39080	03 12 34.85	+14 41 37.3	20.3	704
2002 CB ₂	2004 09 17.30311	23 26 10.93	-03 10 06.1	19.2	704	2002 CH ₁₀	2004 09 17.39746	03 20 25.45	+15 56 08.1	20.0	704
2002 CB ₂	2004 09 17.31479	23 26 10.19	-03 10 06.8	19.9	704	2002 CH ₁₀	2004 09 17.40930	03 20 26.02	+15 56 14.0	20.2	704
2002 CB ₂	2004 09 23.20467	23 20 16.28	-03 21 21.6	19.3 V	691	2002 CH ₁₀	2004 09 17.42116	03 20 26.61	+15 56 21.1	20.3	704
2002 CB ₂	2004 09 23.23122	23 20 14.67	-03 21 24.6	19.5 V	691	2002 CH ₁₀	2004 09 17.43300	03 20 27.29	+15 56 27.8	20.5	704
2002 CB ₂	2004 09 23.25763	23 20 13.05	-03 21 27.4	19.3 V	691	2002 CH ₁₀	2004 09 18.09326	03 21 01.09	+16 02 34.2		113
2002 C _{J2}	2004 09 21.34450	01 51 19.60	-17 53 51.7	18.7	704	2002 CH ₁₀	2004 09 18.09715	03 21 01.25	+16 02 36.2	19.0 R	113
2002 C _{J2}	2004 09 21.35618	01 51 19.13	-17 53 58.0	18.6	704	2002 CH ₁₀	2004 09 18.10104	03 21 01.42	+16 02 38.2	18.9 R	113
2002 C _{J2}	2004 09 21.36791	01 51 18.72	-17 54 04.8	18.3	704	2002 C _{J10}	2004 09 23.54065	03 12 46.66	-42 19 21.5	16.2 R	E12
2002 C _{J2}	2004 09 21.37971	01 51 18.29	-17 54 11.4	18.4	704	2002 C _{J10}	2004 09 23.54771	03 12 47.31	-42 19 29.3	16.2 R	E12
2002 C _{J2}	2004 09 21.39139	01 51 17.87	-17 54 16.6	18.6	704	2002 C _{J10}	2004 09 23.55485	03 12 47.93	-42 19 37.6	16.2 R	E12
2002 CW ₃	2004 09 17.23331	00 07 18.98	-08 25 52.4	17.6	704	2002 C _{J10}	2004 09 23.56192	03 12 48.58	-42 19 45.6	16.2 R	E12
2002 CW ₃	2004 09 17.24562	00 07 18.32	-08 25 54.8	17.9	704	2002 CQ ₁₀	2004 09 21.29074	01 00 45.76	-16 15 43.7	19.4	704
2002 CW ₃	2004 09 17.25769	00 07 17.62	-08 25 57.5	18.1	704	2002 CQ ₁₀	2004 09 21.30265	01 00 45.13	-16 15 46.9	19.4	704
2002 CW ₃	2004 09 17.26963	00 07 16.97	-08 26 00.5	18.2	704	2002 CQ ₁₀	2004 09 21.31455	01 00 44.33	-16 15 47.3	19.1	704
2002 CW ₃	2004 09 17.28156	00 07 16.31	-08 26 02.8	18.1	704	2002 CQ ₁₀	2004 09 21.32645	01 00 43.62	-16 15 49.6	19.2	704
2002 CW ₃	2004 09 21.29403	00 03 41.33	-08 39 26.5	18.0	704	2002 CQ ₁₀	2004 09 21.33835	01 00 42.88	-16 15 51.6	19.3	704
2002 CW ₃	2004 09 21.29414	00 03 41.32	-08 39 26.8	17.6	704	2002 CD ₁₁	2004 09 17.20106	23 02 27.96	-09 58 26.1	20.2	704
2002 CW ₃	2004 09 21.30683	00 03 40.61	-08 39 29.1	18.0	704	2002 CD ₁₁	2004 09 17.21298	23 02 27.46	-09 58 30.8	19.7	704
2002 CW ₃	2004 09 21.30693	00 03 40.61	-08 39 29.1	17.7	704	2002 CD ₁₁	2004 09 17.22500	23 02 26.90	-09 58 34.7	19.8	704
2002 CW ₃	2004 09 21.31975	00 03 39.84	-08 39 31.6	17.6	704	2002 CD ₁₁	2004 09 21.23619	22 59 42.36	-10 14 56.3	19.8	704
2002 CW ₃	2004 09 21.31985	00 03 39.84	-08 39 31.5	18.0	704	2002 CD ₁₁	2004 09 21.24863	22 59 41.86	-10 15 00.0	20.5	704
2002 CW ₃	2004 09 21.33242	00 03 39.11	-08 39 33.8	17.6	704	2002 CD ₁₁	2004 09 21.26102	22 59 41.25	-10 15 00.9	19.9	704
2002 CW ₃	2004 09 21.33252	00 03 39.12	-08 39 33.9	18.0	704	2002 CD ₁₁	2004 09 21.27340	22 59 40.78	-10 15 04.9	19.8	704
2002 CW ₃	2004 09 21.34538	00 03 38.36	-08 39 36.4	17.8	704	2002 CG ₁₁	2004 09 17.17082	21 44 58.78	-16 56 52.4	19.1	704
2002 CW ₃	2004 09 21.34548	00 03 38.36	-08 39 36.4	18.0	704	2002 CG ₁₁	2004 09 17.19473	21 44 57.84	-16 56 54.8	19.7	704
2002 CF ₅	2004 09 10.32979	23 46 15.47	-00 25 20.4	20.1 V	691	2002 CG ₁₁	2004 09 17.20663	21 44 57.48	-16 56 55.5	19.7	704
2002 CF ₅	2004 09 10.35938	23 46 13.90	-00 25 27.6	20.1 V	691	2002 CG ₁₁	2004 09 23.13664	21 41 34.34	-16 59 05.9	19.7 V	691
2002 CF ₅	2004 09 10.38927	23 46 12.31	-00 25 34.7	20.1 V	691	2002 CG ₁₁	2004 09 23.16307	21 41 33.51	-16 59 05.9	19.7 V	691
2002 CF ₅	2004 09 15.22303	23 42 00.58	-00 45 09.9	19.7 V	691	2002 CG ₁₁	2004 09 23.18914	21 41 32.70	-16 59 05.9	20.1 V	691
2002 CF ₅	2004 09 15.25123	23 41 59.06	-00 45 16.8	19.7 V	691	2002 CC ₁₂	2004 08 23.02001	03 53 14.32	+19 39 46.2	19.8 R	097
2002 CF ₅	2004 09 15.28461	23 41 57.23	-00 45 25.1	19.7 V	691	2002 CC ₁₂	2004 08 23.04542	03 53 16.95	+19 39 59.1	20.9 R	097
2002 CF ₅	2004 09 16.33907	23 41 01.53	-00 49 47.3	19.9 V	691	2002 CC ₁₂	2004 08 23.06755	03 53 19.13	+19 40 09.7	21.0 R	097
2002 CF ₅	2004 09 16.36950	23 40 59.88	-00 49 55.1	19.9 V	691	2002 CC ₁₂	2004 09 17.39142	04 31 13.51	+22 50 31.4	19.8	704
2002 CF ₅	2004 09 16.40440	23 40 57.98	-00 50 03.6	19.9 V	691	2002 CC ₁₂	2004 09 17.40326	04 31 14.38	+22 50 36.8	20.2	704
2002 CF ₅	2004 09 19.20889	23 38 30.20	-01 01 44.9	19.4 R	843	2002 CC ₁₂	2004 09 17.41513	04 31 15.30	+22 50 41.0	20.0	704
2002 CF ₅	2004 09 19.21796	23 38 29.71	-01 01 50.7	19.3 R	843	2002 CC ₁₂	2004 09 17.42696	04 31 16.09	+22 50 47.1	20.1	704
2002 CF ₅	2004 09 19.23874	23 38 28.63	-01 01 53.3	19.2 R	843	2002 CC ₁₂	2004 09 17.43881	04 31 16.99	+22 50 50.2	20.4	704
2002 CF ₅	2004 09 22.11807	23 35 58.10	-01 13 52.0	20.1 V	691	2002 CC ₁₂	2004 09 23.35218	04 38 09.78	+23 31 14.1	19.7	704
2002 CF ₅	2004 09 22.16811	23 35 55.42	-01 14 04.6	19.9 V	691	2002 CC ₁₂	2004 09 23.36407	04 38 10.57	+23 31 19.2	20.4	704
2002 CF ₅	2004 09 22.19472	23 35 54.01	-01 14 11.3	19.9 V	691	2002 CC ₁₂	2004 09 23.37598	04 38 11.27	+23 31 24.4	20.2	704
2002 CH ₅	2004 09 17.23069	23 49 05.04	-09 55 07.9	19.3	704	2002 CC ₁₂	2004 09 23.38788	04 38 12.07	+23 31 30.4	20.3	704
2002 CH ₅	2004 09 17.24299	23 49 04.37	-09 55 13.6	19.1	704	2002 CC ₁₂	2004 09 23.39975				

2002 CM ₁₃	2004 09 18.26761	23 01 26.11	+04 34 55.8	20.0	704	2002 CT ₁₈	2004 09 17.34824	03 14 24.24	+11 34 06.2	19.1	704
2002 CM ₁₃	2004 09 18.27943	23 01 25.38	+04 34 53.5	20.0	704	2002 CT ₁₈	2004 09 22.36435	03 16 44.80	+12 03 45.5	18.8	704
2002 CM ₁₃	2004 09 18.29125	23 01 24.79	+04 34 51.2	19.9	704	2002 CT ₁₈	2004 09 22.37653	03 16 45.05	+12 03 58.8	18.8	704
2002 CM ₁₃	2004 09 18.83082	23 00 57.27	+04 33 16.6	19.0 R	185	2002 CT ₁₈	2004 09 22.38869	03 16 45.26	+12 03 57.7	18.8	704
2002 CM ₁₃	2004 09 18.85322	23 00 56.06	+04 33 13.7	19.2 R	185	2002 CT ₁₈	2004 09 22.40109	03 16 45.52	+12 04 01.6	18.9	704
2002 CM ₁₃	2004 09 18.86368	23 00 55.55	+04 33 10.6	19.3 R	185	2002 CT ₁₈	2004 09 22.41323	03 16 45.73	+12 04 06.4	19.2	704
2002 CM ₁₃	2004 09 22.22680	22 58 06.75	+04 23 11.0	19.5	704	2002 CW ₁₈	2004 09 17.38877	03 59 39.61	+18 50 20.8	18.9	704
2002 CM ₁₃	2004 09 22.23892	22 58 06.13	+04 23 08.9	19.9	704	2002 CW ₁₈	2004 09 17.40061	03 59 40.00	+18 50 25.9	19.9	704
2002 CM ₁₃	2004 09 22.25106	22 58 05.51	+04 23 06.8	20.0	704	2002 CW ₁₈	2004 09 17.41248	03 59 40.44	+18 50 29.4	19.5	704
2002 CM ₁₃	2004 09 22.26319	22 58 04.93	+04 23 04.9	20.0	704	2002 CW ₁₈	2004 09 17.42432	03 59 40.92	+18 50 32.4	19.9	704
2002 CM ₁₃	2004 09 22.27536	22 58 04.29	+04 23 02.2	19.6	704	2002 CW ₁₈	2004 09 17.43616	03 59 41.32	+18 50 35.9	19.5	704
2002 CM ₁₃	2004 09 23.27673	22 57 15.67	+04 19 58.2	19.8 V	691	2002 CC ₁₉	2004 09 19.66658	07 11 25.85	-36 58 55.5	20.4 R	474
2002 CM ₁₃	2004 09 23.30347	22 57 14.34	+04 19 53.3	19.6 V	691	2002 CC ₁₉	2004 09 19.67373	07 11 27.07	-36 59 00.2	20.5 R	474
2002 CM ₁₃	2004 09 23.33082	22 57 12.97	+04 19 48.3	19.7 V	691	2002 CC ₁₉	2004 09 19.68088	07 11 28.31	-36 59 04.4	20.5 R	474
2002 CM ₁₃	2004 09 24.11572	22 56 35.75	+04 17 23.3	20.1 V	291	2002 CX ₁₉	2004 09 18.30705	01 47 41.54	+21 41 50.6	18.5	704
2002 CM ₁₃	2004 09 24.12221	22 56 35.43	+04 17 22.0	20.0 V	291	2002 CX ₁₉	2004 09 18.31894	01 47 41.33	+21 41 57.0	19.4	704
2002 CM ₁₃	2004 09 24.12926	22 56 35.09	+04 17 20.6	19.9 V	291	2002 CX ₁₉	2004 09 18.33083	01 47 40.95	+21 42 04.3	18.9	704
2002 CT ₁₃	2004 08 12.24557	21 25 14.60	-07 01 05.6	19.8	704	2002 CX ₁₉	2004 09 18.34272	01 47 40.66	+21 42 10.6	18.9	704
2002 CT ₁₃	2004 08 12.25539	21 25 14.22	-07 01 11.7	20.0	704	2002 CX ₁₉	2004 09 18.35470	01 47 40.35	+21 42 17.2	18.5	704
2002 CT ₁₃	2004 08 12.27502	21 25 13.35	-07 01 19.3	20.0	704	2002 CX ₁₉	2004 09 23.29168	01 45 25.22	+22 24 34.6	18.2	704
2002 CT ₁₃	2004 08 12.28480	21 25 12.84	-07 01 23.6	19.8	704	2002 CX ₁₉	2004 09 23.30351	01 45 24.79	+22 24 40.3	18.4	704
2002 CB ₁₅	2004 09 17.21885	23 18 19.26	-05 22 11.0	18.6	704	2002 CX ₁₉	2004 09 23.31534	01 45 24.35	+22 24 46.0	18.6	704
2002 CB ₁₅	2004 09 17.23058	23 18 18.68	-05 22 16.0	19.1	704	2002 CX ₁₉	2004 09 23.32721	01 45 23.95	+22 24 51.7	18.5	704
2002 CB ₁₅	2004 09 17.24235	23 18 18.00	-05 22 21.1	19.4	704	2002 CX ₁₉	2004 09 23.33905	01 45 23.46	+22 24 57.4	18.5	704
2002 CB ₁₅	2004 09 17.25409	23 18 17.36	-05 22 26.0	19.3	704	2002 CH ₂₀	2004 09 17.17460	22 35 28.32	-17 24 15.6	19.4	704
2002 CB ₁₅	2004 09 17.26582	23 18 16.71	-05 22 31.7	19.1	704	2002 CH ₂₀	2004 09 17.18657	22 35 27.74	-17 24 19.3	20.0	704
2002 CB ₁₅	2004 09 23.20744	23 13 13.14	-06 05 12.6	19.7 V	691	2002 CH ₂₀	2004 09 17.21043	22 35 26.58	-17 24 24.0	19.7	704
2002 CB ₁₅	2004 09 23.23388	23 13 11.78	-06 05 23.9	19.7 V	691	2002 CH ₂₀	2004 09 17.22245	22 35 25.98	-17 24 27.2	20.0	704
2002 CB ₁₅	2004 09 23.26027	23 13 10.38	-06 05 34.5	19.6 V	691	2002 CH ₂₀	2004 09 17.22884	22 35 25.74	-17 24 28.0	18.5 R	699
2002 CW ₁₅	2004 09 21.23161	22 18 48.86	-13 46 28.3	19.4	704	2002 CH ₂₀	2004 09 17.24102	22 35 25.08	-17 24 31.3		699
2002 CW ₁₅	2004 09 21.24389	22 18 48.41	-13 46 30.7	19.8	704	2002 CH ₂₀	2004 09 17.25318	22 35 24.30	-17 24 33.2		699
2002 CW ₁₅	2004 09 21.25627	22 18 47.97	-13 46 35.0	20.2	704	2002 CH ₂₀	2004 09 17.26535	22 35 23.84	-17 24 37.3		699
2002 CF ₁₆	1995 05 29.17267	14 24 12.52	-11 54 31.4	18.7 V	691	2002 CH ₂₀	2004 09 21.18414	22 32 24.26	-17 37 36.6	19.9	704
2002 CF ₁₆	1995 05 29.18881	14 24 11.77	-11 54 35.1		691	2002 CH ₂₀	2004 09 21.19594	22 32 23.76	-17 37 38.5	19.8	704
2002 CF ₁₆	1995 05 29.20495	14 24 11.00	-11 54 39.9		691	2002 CH ₂₀	2004 09 21.20773	22 32 23.22	-17 37 40.1	19.7	704
2002 CF ₁₆	2002 01 09.40457	09 00 27.437	+41 29 22.70	18.77V	645	2002 CH ₂₀	2004 09 21.21960	22 32 22.65	-17 37 43.3	19.7	704
2002 CF ₁₆	2002 01 09.40804	09 00 27.243	+41 29 25.00	19.44	645	2002 CC ₂₂	2004 09 23.23846	00 00 33.86	+17 18 50.9	18.7	704
2002 CF ₁₆	2004 09 19.00957	01 29 33.46	-09 19 42.7	19.0 V	A50	2002 CC ₂₂	2004 09 23.25142	00 00 33.15	+17 18 48.8	18.7	704
2002 CF ₁₆	2004 09 19.01135	01 29 33.51	-09 19 44.7	19.1 V	A50	2002 CC ₂₂	2004 09 23.26447	00 00 32.41	+17 18 46.9	19.3	704
2002 CF ₁₆	2004 09 19.03089	01 29 32.44	-09 19 47.9	18.9 V	A50	2002 CC ₂₂	2004 09 23.27748	00 00 31.72	+17 18 46.3	19.1	704
2002 CF ₁₆	2004 09 19.03266	01 29 32.29	-09 19 49.1	19.1 V	A50	2002 CC ₂₂	2004 09 23.29061	00 00 30.98	+17 18 43.8	19.6	704
2002 CF ₁₆	2004 09 21.30271	01 27 39.55	-09 28 23.2	19.3	704	2002 CA ₂₃	2004 09 17.21285	22 12 56.43	-09 02 40.4	19.4	704
2002 CF ₁₆	2004 09 21.31560	01 27 38.91	-09 28 26.9	19.6	704	2002 CA ₂₃	2004 09 17.22459	22 12 55.95	-09 02 45.0	19.3	704
2002 CF ₁₆	2004 09 21.32828	01 27 38.28	-09 28 27.9	19.5	704	2002 CA ₂₃	2004 09 17.23636	22 12 55.55	-09 02 52.5	19.5	704
2002 CF ₁₆	2004 09 21.35434	01 27 36.88	-09 28 35.5	19.6	704	2002 CA ₂₃	2004 09 17.24809	22 12 55.03	-09 02 57.9	19.7	704
2002 CO ₁₆	2004 09 18.30571	01 25 36.63	+18 40 38.5	18.7	704	2002 CA ₂₃	2004 09 17.25983	22 12 54.56	-09 03 03.7	19.5	704
2002 CO ₁₆	2004 09 18.31759	01 25 36.12	+18 40 39.7	19.4	704	2002 CA ₂₃	2004 09 21.18705	22 10 31.38	-09 35 43.7	20.1	704
2002 CO ₁₆	2004 09 18.32949	01 25 35.57	+18 40 41.5	18.9	704	2002 CA ₂₃	2004 09 21.19923	22 10 30.87	-09 35 49.6	19.9	704
2002 CO ₁₆	2004 09 18.34138	01 25 35.07	+18 40 42.5	19.2	704	2002 CA ₂₃	2004 09 21.21721	22 10 30.24	-09 35 58.1	19.7	704
2002 CO ₁₆	2004 09 18.35336	01 25 34.55	+18 40 44.2	19.1	704	2002 CA ₂₃	2004 09 21.22967	22 10 29.83	-09 36 04.4	19.6	704
2002 CO ₁₆	2004 09 22.28444	01 22 39.92	+18 47 16.5	18.6	704	2002 CA ₂₃	2004 09 22.32375	22 09 52.70	-09 44 50.5	19.8 V	691
2002 CO ₁₆	2004 09 22.29660	01 22 39.28	+18 47 17.5	19.1	704	2002 CA ₂₃	2004 09 22.35157	22 09 51.72	-09 45 03.5	19.8 V	691
2002 CO ₁₆	2004 09 22.30874	01 22 38.70	+18 47 18.2	18.9	704	2002 CA ₂₃	2004 09 22.38009	22 09 50.76	-09 45 17.1	19.9 V	691
2002 CO ₁₆	2004 09 22.32088	01 22 38.06	+18 47 18.9	19.1	704	2002 CG ₂₃	2004 09 23.28621	00 27 55.92	+26 27 12.9	18.4	704
2002 CO ₁₆	2004 09 22.33303	01 22 37.47	+18 47 20.0	19.0	704	2002 CG ₂₃	2004 09 23.29804	00 27 55.27	+26 27 14.5	18.3	704
2002 CO ₁₆	2004 09 23.28360	01 21 51.55	+18 48 19.8	18.6	704	2002 CG ₂₃	2004 09 23.30987	00 27 54.66	+26 27 15.4	18.8	704
2002 CO ₁₆	2004 09 23.29543	01 21 50.93	+18 48 20.7	19.2	704	2002 CG ₂₃	2004 09 23.32170	00 27 53.98	+26 27 15.8	18.5	704
2002 CO ₁₆	2004 09 23.30726	01 21 50.31	+18 48 21.8	19.1	704	2002 CG ₂₃	2004 09 23.33358	00 27 53.34	+26 27 16.8	18.5	704
2002 CO ₁₆	2004 09 23.31909	01 21 49.71	+18 48 21.8	19.3	704	2002 CF ₂₃	2004 09 17.27729	01 07 27.33	+07 58 27.7	19.2	704
2002 CO ₁₆	2004 09 23.33097	01 21 49.09	+18 48 23.2	19.0	704	2002 CF ₂₃	2004 09 17.28897	01 07 26.89	+07 58 22.1	19.5	704
2002 CR ₁₆	2004 09 18.30694	01 43 46.54	+19 50 18.6	18.9	704	2002 CF ₂₃	2004 09 17.30065	01 07 26.45	+07 58 17.6	19.9	704
2002 CR ₁₆	2004 09 18.31883	01 43 46.13	+19 50 20.1	19.4	704	2002 CF ₂₃	2004 09 17.31233	01 07 26.06	+07 58 12.9	19.9	704
2002 CR ₁₆	2004 09 18.33072	01 43 45.71	+19 50 23.6	19.2	704	2002 CF ₂₃	2004 09 17.32402	01 07 25.59	+07 58 08.2	20.0	704
2002 CR ₁₆	2004 09 18.34261	01 43 45.31	+19 50 26.2	19.1	704	2002 CF ₂₃	2004 09 22.28833	01 04 15.19	+07 20 19.5	20.0	704
2002 CR ₁₆	2004 09 18.35459	01 43 44.90	+19 50 28.2	18.9	704	2002 CF ₂₃	2004 09 22.31263	01 04 14.11	+07 20 07.2	20.4	704
2002 CR ₁₆	2004 09 23.29971	01 40 45.00	+20 03 39.5	18.5	704	2002 CF ₂₃	2004 09 22.32477	01 04 13.74	+07 20 00.2	20.4	704
2002 CR ₁₆	2004 09 23.31232	01 40 44.44	+20 03 41.4	18.9	704	2002 CC ₂₄	2004 09 17.26950	23 43 38.14	-02 28 04.1	18.0	704
2002 CR ₁₆	2004 09 23.33780	01 40 43.27	+20 03 44.4	19.1	704	2002 CC ₂₄	2004 09 17.28117	23 43 37.59	-02 28 12.5	18.1	704
2002 CR ₁₆	2004 09 23.35067	01 40 42.79	+20 03 45.1	19.1	704	2002 CC ₂₄	2004 09 17.29285	23 43 37.03	-02 28 16.6	18.3	704
2002 CZ ₁₆	2004 09 13.46231	02 04 13.04	+10								

2002 CY ₂₆	2004 09 18.24712	00 02 41.32	-01 17 45.7	18.9 R	843	2002 CL ₃₀	2004 09 21.30466	01 24 50.08	-16 41 08.0	18.6	704
2002 CY ₂₆	2004 09 18.25757	00 02 41.04	-01 17 48.3	18.9 R	843	2002 CL ₃₀	2004 09 21.31656	01 24 49.59	-16 41 14.4	19.3	704
2002 CY ₂₆	2004 09 21.42630	23 59 27.59	-01 31 30.8	19.6 V	691	2002 CL ₃₀	2004 09 21.32846	01 24 49.09	-16 41 21.5	19.0	704
2002 CY ₂₆	2004 09 21.45254	23 59 25.91	-01 31 37.8	19.8 V	691	2002 CL ₃₀	2004 09 21.34036	01 24 48.60	-16 41 27.7	19.1	704
2002 CY ₂₆	2004 09 21.48004	23 59 24.16	-01 31 45.0	19.7 V	691	2002 CP ₃₁	2004 09 17.27031	23 52 11.59	-02 09 45.8	19.4	704
2002 CX ₂₇	2004 09 18.37123	03 23 25.56	+25 18 03.3	19.6	704	2002 CP ₃₁	2004 09 17.28198	23 52 10.89	-02 09 46.7	19.8	704
2002 CX ₂₇	2004 09 18.38333	03 23 26.05	+25 18 09.8	19.8	704	2002 CP ₃₁	2004 09 17.29366	23 52 10.21	-02 09 50.6	19.8	704
2002 CX ₂₇	2004 09 18.39556	03 23 26.46	+25 18 16.3	19.9	704	2002 CP ₃₁	2004 09 17.31702	23 52 08.87	-02 09 55.3	19.6	704
2002 CX ₂₇	2004 09 18.40774	03 23 26.80	+25 18 25.2	20.5	704	2002 CQ ₃₁	2004 09 18.30716	01 40 26.07	+23 54 59.7	19.8	704
2002 CX ₂₇	2004 09 18.42051	03 23 27.45	+25 18 31.1	20.4	704	2002 CQ ₃₁	2004 09 18.31905	01 40 25.54	+23 55 02.3	19.9	704
2002 CX ₂₇	2004 09 23.35955	03 26 17.20	+26 03 07.1	19.8	704	2002 CQ ₃₁	2004 09 18.33094	01 40 24.95	+23 55 05.2	19.7	704
2002 CX ₂₇	2004 09 23.37145	03 26 17.61	+26 03 13.5	19.9	704	2002 CQ ₃₁	2004 09 18.34283	01 40 24.37	+23 55 08.2	20.4	704
2002 CX ₂₇	2004 09 23.38336	03 26 17.91	+26 03 21.1	20.3	704	2002 CQ ₃₁	2004 09 18.35482	01 40 23.81	+23 55 11.2	19.7	704
2002 CX ₂₇	2004 09 23.39523	03 26 18.20	+26 03 26.3	20.4	704	2002 CQ ₃₁	2004 09 23.29080	01 36 27.90	+24 11 42.9	19.3	704
2002 CY ₂₇	2004 09 17.26990	23 47 07.17	+01 29 33.8	19.7	704	2002 CQ ₃₁	2004 09 23.30263	01 36 27.36	+24 11 44.5	20.2	704
2002 CY ₂₇	2004 09 17.28158	23 47 06.46	+01 29 31.0	20.3	704	2002 CQ ₃₁	2004 09 23.31446	01 36 26.65	+24 11 47.4	20.0	704
2002 CY ₂₇	2004 09 17.29325	23 47 05.85	+01 29 30.8	20.0	704	2002 CQ ₃₁	2004 09 23.32632	01 36 26.01	+24 11 48.2	20.5	704
2002 CY ₂₇	2004 09 17.31662	23 47 04.50	+01 29 25.4	19.9	704	2002 CQ ₃₁	2004 09 23.33817	01 36 25.38	+24 11 52.6	20.5	704
2002 CY ₂₇	2004 09 18.25439	23 46 13.32	+01 26 03.7	20.1	704	2002 CX ₃₁	2004 09 17.17518	22 40 36.50	-12 59 56.9	19.0	704
2002 CY ₂₇	2004 09 18.26657	23 46 12.65	+01 26 00.0	20.1	704	2002 CX ₃₁	2004 09 17.18715	22 40 35.97	-12 59 58.4	19.7	704
2002 CY ₂₇	2004 09 18.27869	23 46 11.92	+01 25 58.1	19.9	704	2002 CX ₃₁	2004 09 17.19908	22 40 35.42	-12 59 58.8	19.3	704
2002 CE ₂₈	2004 09 17.41299	04 04 51.27	+23 12 51.6	20.4	704	2002 CX ₃₁	2004 09 17.22303	22 40 34.33	-13 00 02.9	19.7	704
2002 CE ₂₈	2004 09 17.42483	04 04 52.11	+23 12 56.5	19.8	704	2002 CZ ₃₁	2004 09 17.22957	23 10 57.31	-06 20 31.8	20.0	704
2002 CE ₂₈	2004 09 17.43667	04 04 52.90	+23 13 01.9	20.5	704	2002 CZ ₃₁	2004 09 17.25307	23 10 56.14	-06 20 36.2	19.8	704
2002 CE ₂₈	2004 09 23.35090	04 11 20.71	+24 00 08.7	19.5	704	2002 CZ ₃₁	2004 09 17.26481	23 10 55.49	-06 20 37.6	19.6	704
2002 CE ₂₈	2004 09 23.36279	04 11 21.30	+24 00 14.5	19.5	704	2002 CB ₃₃	2004 09 09.35812	03 33 46.92	+16 20 19.0	20.2	704
2002 CE ₂₈	2004 09 23.37470	04 11 22.03	+24 00 20.2	19.8	704	2002 CB ₃₃	2004 09 09.36944	03 33 47.51	+16 20 23.2	19.9	704
2002 CE ₂₈	2004 09 23.38660	04 11 22.71	+24 00 26.0	19.7	704	2002 CB ₃₃	2004 09 09.38075	03 33 48.06	+16 20 27.8	20.1	704
2002 CE ₂₈	2004 09 23.39847	04 11 23.39	+24 00 31.3	19.7	704	2002 CB ₃₃	2004 09 09.39222	03 33 48.74	+16 20 33.3	20.1	704
2002 CO ₂₈	2004 09 18.26256	23 32 47.54	+06 03 27.9	20.1	704	2002 CB ₃₃	2004 09 17.38674	03 40 09.05	+17 12 22.6	19.7	704
2002 CO ₂₈	2004 09 18.27476	23 32 46.97	+06 03 23.5	20.0	704	2002 CB ₃₃	2004 09 17.39858	03 40 09.51	+17 12 28.0	20.0	704
2002 CO ₂₈	2004 09 18.28689	23 32 46.21	+06 03 23.4	19.6	704	2002 CB ₃₃	2004 09 17.41042	03 40 09.96	+17 12 32.4	20.1	704
2002 CO ₂₈	2004 09 18.29910	23 32 45.54	+06 03 20.2	20.2	704	2002 CB ₃₃	2004 09 17.42228	03 40 10.38	+17 12 36.4	19.2	704
2002 CO ₂₈	2004 09 22.22959	23 29 05.95	+05 51 27.3	19.3	704	2002 CB ₃₃	2004 09 17.43412	03 40 10.70	+17 12 41.2	20.2	704
2002 CO ₂₈	2004 09 22.24171	23 29 05.32	+05 51 24.4	20.2	704	2002 CB ₃₃	2004 09 19.07946	03 41 14.55	+17 12 59.6	19.2 R	A35
2002 CO ₂₈	2004 09 22.26598	23 29 03.85	+05 51 19.0	19.5	704	2002 CB ₃₃	2004 09 19.08676	03 41 14.82	+17 12 59.6	19.3 R	A35
2002 CO ₂₈	2004 09 22.27815	23 29 03.24	+05 51 18.1	19.7	704	2002 CB ₃₃	2004 09 19.09036	03 41 14.94	+17 12 59.6	19.2 R	A35
2002 CS ₂₈	2004 09 17.40123	04 14 13.58	+21 53 35.6	20.2	704	2002 CD ₃₃	2004 09 21.28320	00 04 28.87	-23 40 36.3	19.0	704
2002 CS ₂₈	2004 09 17.40194	04 14 13.60	+21 53 34.4	20.3	704	2002 CD ₃₃	2004 09 21.29512	00 04 28.28	-23 40 41.7	19.3	704
2002 CS ₂₈	2004 09 17.41309	04 14 14.12	+21 53 38.9	19.6	704	2002 CD ₃₃	2004 09 21.30703	00 04 27.68	-23 40 47.2	19.5	704
2002 CS ₂₈	2004 09 17.41381	04 14 14.13	+21 53 38.0	19.5	704	2002 CD ₃₃	2004 09 21.31892	00 04 27.05	-23 40 52.5	19.6	704
2002 CS ₂₈	2004 09 17.42493	04 14 14.68	+21 53 42.2	20.2	704	2002 CD ₃₃	2004 09 21.33083	00 04 26.45	-23 40 59.2	19.5	704
2002 CS ₂₈	2004 09 17.42565	04 14 14.72	+21 53 42.4	19.8	704	2002 CD ₃₃	2004 09 22.28197	00 03 39.26	-23 48 10.2	19.2	704
2002 CS ₂₈	2004 09 17.43677	04 14 15.22	+21 53 45.2	19.7	704	2002 CD ₃₃	2004 09 22.28253	00 03 39.28	-23 48 09.5	19.1	704
2002 CS ₂₈	2004 09 17.43749	04 14 15.31	+21 53 45.7	19.8	704	2002 CD ₃₃	2004 09 22.28262	00 03 39.26	-23 48 10.1	19.0	704
2002 CS ₂₈	2004 09 23.35110	04 18 36.34	+22 21 36.0	19.1	704	2002 CD ₃₃	2004 09 22.29411	00 03 38.65	-23 48 15.2	19.7	704
2002 CS ₂₈	2004 09 23.36299	04 18 36.77	+22 21 39.1	19.6	704	2002 CD ₃₃	2004 09 22.29467	00 03 38.63	-23 48 15.8	19.5	704
2002 CS ₂₈	2004 09 23.37489	04 18 37.22	+22 21 42.1	19.7	704	2002 CD ₃₃	2004 09 22.29477	00 03 38.60	-23 48 14.8	19.5	704
2002 CS ₂₈	2004 09 23.38680	04 18 37.64	+22 21 45.4	20.1	704	2002 CD ₃₃	2004 09 22.30628	00 03 38.03	-23 48 20.4	19.4	704
2002 CS ₂₈	2004 09 23.39867	04 18 38.07	+22 21 48.8	19.5	704	2002 CD ₃₃	2004 09 22.30683	00 03 38.02	-23 48 20.0	19.6	704
2002 CJ ₂₉	2004 09 12.23149	23 19 38.76	+02 31 41.4	20.5 V	691	2002 CD ₃₃	2004 09 22.30693	00 03 37.97	-23 48 20.3	19.5	704
2002 CJ ₂₉	2004 09 12.25867	23 19 37.19	+02 31 37.5	20.5 V	691	2002 CD ₃₃	2004 09 22.31842	00 03 37.36	-23 48 26.4	19.2	704
2002 CJ ₂₉	2004 09 12.28576	23 19 35.65	+02 31 33.7	20.3 V	691	2002 CD ₃₃	2004 09 22.31897	00 03 37.37	-23 48 26.2	19.5	704
2002 CJ ₂₉	2004 09 17.24383	23 15 00.92	+02 19 13.5	21.3 R	683	2002 CD ₃₃	2004 09 22.31907	00 03 37.35	-23 48 23.5	19.9	704
2002 CJ ₂₉	2004 09 17.25722	23 15 00.31	+02 19 14.1	21.3 R	683	2002 CD ₃₃	2004 09 22.33056	00 03 36.86	-23 48 30.8	19.3	704
2002 CJ ₂₉	2004 09 17.27058	23 14 59.46	+02 19 13.3	21.6 R	683	2002 CD ₃₃	2004 09 22.33111	00 03 36.76	-23 48 30.4	19.6	704
2002 CL ₂₉	2004 09 09.41801	00 21 20.06	+00 30 57.1	16.9	644	2002 CD ₃₃	2004 09 22.33121	00 03 36.65	-23 48 31.8	19.5	704
2002 CL ₂₉	2004 09 09.44140	00 21 18.97	+00 30 58.0	17.0	644	2002 CC ₃₅	2004 09 18.35889	02 26 07.54	+26 05 35.0	18.5	704
2002 CL ₂₉	2004 09 09.46521	00 21 17.74	+00 30 58.9	16.9	644	2002 CC ₃₅	2004 09 18.37085	02 26 07.47	+26 05 44.8	18.7	704
2002 CL ₂₉	2004 09 17.27274	00 14 35.81	+00 33 37.0	17.2	704	2002 CC ₃₅	2004 09 18.38281	02 26 07.39	+26 05 53.7	18.1	704
2002 CL ₂₉	2004 09 17.28441	00 14 35.12	+00 33 37.0	17.5	704	2002 CC ₃₅	2004 09 18.39478	02 26 07.31	+26 06 03.6	18.7	704
2002 CL ₂₉	2004 09 17.29610	00 14 34.40	+00 33 37.5	17.7	704	2002 CC ₃₅	2004 09 18.40675	02 26 07.23	+26 06 13.5	18.6	704
2002 CL ₂₉	2004 09 17.30777	00 14 33.74	+00 33 37.5	17.3	704	2002 CC ₃₅	2004 09 23.34383	02 25 21.49	+27 09 37.2	18.3	704
2002 CL ₂₉	2004 09 17.31946	00 14 33.03	+00 33 37.5	17.3	704	2002 CC ₃₅	2004 09 23.35573	02 25 21.24	+27 09 46.0	18.8	704
2002 CN ₂₉	2004 09 17.19073	23 23 53.73	-11 09 28.7	19.7	704	2002 CC ₃₅	2004 09 23.36762	02 25 21.00	+27 09 54.9	18.6	704
2002 CN ₂₉	2004 09 17.20266	23 23 52.99	-11 09 31.6	19.5	704	2002 CC ₃₅	2004 09 23.37953	02 25 20.79	+27 10 04.0	18.9	704
2002 CN ₂₉	2004 09 17.21458	23 23 52.40	-11 09 33.4	19.3	704	2002 CC ₃₅	2004 09 23.39141	02 25 20.56	+27 10 12.2	18.9	704
2002 CN ₂₉	2004 09 17.22660	23 23 51.85	-11 09 36.3	19.5	704	2002 CG ₃₅	2004 09 21.29557	00 15 30.54	-12 45 19.5	18.2	704
2002 CN ₂₉	2004 09 21.25049	23 20 27.12	-11 23 32.9	19.9	704	2002 CG ₃₅	2004 09 21.30836	00 15 29.83	-12 45 21.0	18.6	704
2002 CN ₂₉	2004 09 21.27527										

2002 CA ₃₈	2004 09 18.23714	21 10 43.33	-10 44 26.4	20.0	704	2002 CJ ₄₈	2004 09 23.29011	01 20 25.63	+25 50 28.6	19.5	704
2002 CA ₃₈	2004 09 21.16875	21 09 59.12	-10 49 47.9	19.4	704	2002 CJ ₄₈	2004 09 23.32561	01 20 23.98	+25 50 25.8	20.2	704
2002 CA ₃₈	2004 09 21.19337	21 09 58.73	-10 49 51.5	19.8	704	2002 CJ ₄₈	2004 09 23.33749	01 20 23.38	+25 50 24.9	20.1	704
2002 CA ₃₈	2004 09 21.21136	21 09 58.60	-10 49 53.6	19.9	704	2002 CL ₄₈	2004 09 10.34816	23 51 27.96	-05 17 10.3	20.8 V	691
2002 CA ₃₈	2004 09 21.22382	21 09 58.30	-10 49 54.4	19.2	704	2002 CL ₄₈	2004 09 10.37715	23 51 26.45	-05 17 19.5	20.8 V	691
2002 CC ₃₈	2004 09 18.20252	21 34 49.85	-03 51 57.0	20.1	704	2002 CL ₄₈	2004 09 10.40889	23 51 24.77	-05 17 29.2	20.8 V	691
2002 CC ₃₈	2004 09 18.21455	21 34 49.29	-03 51 56.5	19.8	704	2002 CL ₄₈	2004 09 15.24211	23 47 16.31	-05 42 26.2	20.7 V	691
2002 CC ₃₈	2004 09 18.23890	21 34 48.09	-03 51 53.5	20.0	704	2002 CL ₄₈	2004 09 15.27007	23 47 14.83	-05 42 35.1	20.8 V	691
2002 CW ₃₈	2004 09 16.33695	00 09 29.24	-03 36 21.5	20.0 R	G92	2002 CL ₄₈	2004 09 15.30390	23 47 13.00	-05 42 45.1	20.7 V	691
2002 CW ₃₈	2004 09 16.37498	00 09 27.30	-03 36 34.4	20.0 R	G92	2002 CL ₄₈	2004 09 16.35753	23 46 17.84	-05 48 08.2	20.5 V	691
2002 CW ₃₈	2004 09 16.41196	00 09 25.53	-03 36 45.1	20.0 R	G92	2002 CL ₄₈	2004 09 16.39248	23 46 15.94	-05 48 19.1	20.7 V	691
2002 CW ₃₈	2004 09 17.23274	00 08 46.24	-03 41 01.2	19.5	704	2002 CL ₄₈	2004 09 16.42261	23 46 14.31	-05 48 28.3	20.7 V	691
2002 CW ₃₈	2004 09 17.24505	00 08 45.63	-03 41 05.0	19.7	704	2002 CF ₅₀	2004 09 17.23574	22 06 43.32	-10 49 49.2	20.4	704
2002 CW ₃₈	2004 09 17.25712	00 08 45.03	-03 41 08.0	19.8	704	2002 CF ₅₀	2004 09 17.24748	22 06 42.97	-10 49 51.5	19.6	704
2002 CW ₃₈	2004 09 17.26906	00 08 44.50	-03 41 12.1	20.5	704	2002 CF ₅₀	2004 09 17.25921	22 06 42.50	-10 49 54.8	19.7	704
2002 CW ₃₈	2004 09 22.43672	00 04 32.42	-04 07 42.9	22.3 R	G92	2002 CF ₅₀	2004 09 22.22973	22 04 00.40	-11 08 00.1	20.5 V	691
2002 CW ₃₈	2004 09 22.45233	00 04 31.63	-04 07 46.9	21.6 R	G92	2002 CF ₅₀	2004 09 22.25610	22 03 59.58	-11 08 05.5	20.6 V	691
2002 CW ₃₈	2004 09 22.46797	00 04 30.95	-04 07 52.0	21.5 R	G92	2002 CF ₅₀	2004 09 22.28906	22 03 58.52	-11 08 12.2	20.1 V	691
2002 CW ₃₈	2004 09 22.49551	00 04 29.46	-04 08 01.2	21.7 R	G92	2002 CO ₅₀	2004 09 15.23105	23 51 08.90	-00 56 04.8	19.8 V	691
2002 CN ₃₉	2004 09 17.27183	00 11 39.93	-01 54 49.2	19.1	704	2002 CO ₅₀	2004 09 15.25922	23 51 07.31	-00 56 13.9	19.6 V	691
2002 CN ₃₉	2004 09 17.28350	00 11 39.32	-01 54 53.7	20.2	704	2002 CO ₅₀	2004 09 15.29264	23 51 05.39	-00 56 24.3	19.8 V	691
2002 CN ₃₉	2004 09 17.29518	00 11 38.69	-01 54 58.1	20.3	704	2002 CO ₅₀	2004 09 16.34692	23 50 07.27	-01 01 58.3	19.8 V	691
2002 CN ₃₉	2004 09 17.30686	00 11 38.14	-01 55 03.6	19.5	704	2002 CO ₅₀	2004 09 16.37746	23 50 05.53	-01 02 08.2	20.1 V	691
2002 CN ₃₉	2004 09 17.31855	00 11 37.53	-01 55 08.2	20.1	704	2002 CO ₅₀	2004 09 16.41216	23 50 03.55	-01 02 19.0	20.3 V	691
2002 CN ₃₉	2004 09 17.42899	00 08 17.51	-02 25 13.0	19.3 V	691	2002 CO ₅₀	2004 09 17.27020	23 49 16.30	-01 06 53.1	19.6	704
2002 CN ₃₉	2004 09 21.45512	00 08 16.16	-02 25 24.3	19.3 V	691	2002 CO ₅₀	2004 09 17.28188	23 49 15.61	-01 06 55.6	20.4	704
2002 CN ₃₉	2004 09 21.48262	00 08 14.78	-02 25 36.4	19.6 V	691	2002 CO ₅₀	2004 09 17.30524	23 49 14.30	-01 07 04.3	20.2	704
2002 CX ₃₉	2004 09 17.27325	00 21 04.13	+02 01 15.9	19.2	704	2002 CO ₅₀	2004 09 17.31692	23 49 13.69	-01 07 06.5	20.5	704
2002 CX ₃₉	2004 09 17.28492	00 21 03.65	+02 01 10.5	19.8	704	2002 CP ₅₀	2004 09 17.25982	23 38 05.71	+02 20 32.6	19.8 R	683
2002 CX ₃₉	2004 09 17.29660	00 21 03.12	+02 01 04.6	19.9	704	2002 CP ₅₀	2004 09 17.27320	23 38 04.88	+02 20 29.9	19.5 R	683
2002 CX ₃₉	2004 09 17.30828	00 21 02.68	+02 00 57.8	20.0	704	2002 CP ₅₀	2004 09 17.28657	23 38 04.05	+02 20 28.2	19.7 R	683
2002 CX ₃₉	2004 09 17.31997	00 21 02.21	+02 00 52.8	19.8	704	2002 CP ₅₀	2004 09 18.25092	23 37 07.20	+02 18 04.3	18.9	704
2002 CD ₄₀	2004 09 11.29270	01 25 37.06	+26 33 42.8	19.7	704	2002 CP ₅₀	2004 09 18.26312	23 37 06.41	+02 18 02.1	19.5	704
2002 CD ₄₀	2004 09 11.30433	01 25 36.69	+26 33 44.7	20.0	704	2002 CP ₅₀	2004 09 18.27531	23 37 05.65	+02 18 00.7	18.7	704
2002 CD ₄₀	2004 09 11.31666	01 25 36.21	+26 33 47.2	19.7	704	2002 CP ₅₀	2004 09 18.28744	23 37 04.90	+02 17 58.6	18.7	704
2002 CD ₄₀	2004 09 11.32855	01 25 35.73	+26 33 49.1	20.1	704	2002 CP ₅₀	2004 09 18.29965	23 37 04.16	+02 17 56.6	19.2	704
2002 CD ₄₀	2004 09 11.34092	01 25 35.31	+26 33 53.5	19.9	704	2002 CP ₅₀	2004 09 20.24958	23 35 09.28	+02 12 55.9	20.0 R	683
2002 CD ₄₀	2004 09 14.31745	01 23 44.32	+26 43 48.7	20.3	704	2002 CP ₅₀	2004 09 20.26294	23 35 08.49	+02 12 53.2	20.0 R	683
2002 CD ₄₀	2004 09 14.32876	01 23 43.81	+26 43 51.1	20.6	704	2002 CP ₅₀	2004 09 20.27635	23 35 07.60	+02 12 51.0	19.8 R	683
2002 CD ₄₀	2004 09 14.33995	01 23 43.34	+26 43 55.1	20.2	704	2002 CP ₅₀	2004 09 22.24279	23 33 12.36	+02 07 33.6	19.6 R	683
2002 CD ₄₀	2004 09 14.35114	01 23 42.80	+26 43 57.3	20.0	704	2002 CP ₅₀	2004 09 22.25615	23 33 11.43	+02 07 32.5	20.2 R	683
2002 CD ₄₀	2004 09 23.28933	01 16 56.89	+27 02 22.9	19.0	704	2002 CP ₅₀	2004 09 22.26956	23 33 10.69	+02 07 29.6	20.3 R	683
2002 CD ₄₀	2004 09 23.30117	01 16 56.22	+27 02 23.4	19.5	704	2002 CP ₅₀	2004 09 23.23938	23 32 14.32	+02 04 52.5	19.4 R	683
2002 CD ₄₀	2004 09 23.31300	01 16 55.61	+27 02 23.8	19.8	704	2002 CP ₅₀	2004 09 23.25274	23 32 13.54	+02 04 51.4	19.9 R	683
2002 CD ₄₀	2004 09 23.32483	01 16 54.96	+27 02 24.7	20.0	704	2002 CP ₅₀	2004 09 23.26613	23 32 12.64	+02 04 50.4	20.4 R	683
2002 CD ₄₀	2004 09 23.33671	01 16 54.33	+27 02 25.5	19.7	704	2002 CK ₅₁	2004 09 23.11713	21 43 52.22	-12 07 12.8	20.5 V	691
2002 CE ₄₀	2004 09 18.24199	22 35 23.98	+04 36 34.3	19.5	704	2002 CK ₅₁	2004 09 23.14998	21 43 51.32	-12 07 17.6	20.3 V	691
2002 CE ₄₀	2004 09 18.26570	22 35 22.95	+04 36 23.9	20.2	704	2002 CK ₅₁	2004 09 23.17632	21 43 50.64	-12 07 21.6	20.6 V	691
2002 CE ₄₀	2004 09 18.27752	22 35 22.35	+04 36 17.8	20.1	704	2002 CL ₅₁	2004 09 17.30801	02 34 09.92	+08 22 53.2	19.7	704
2002 CE ₄₀	2004 09 18.28935	22 35 21.97	+04 36 12.4	20.1	704	2002 CL ₅₁	2004 09 17.32014	02 34 09.74	+08 22 49.1	19.9	704
2002 CL ₄₀	2004 09 18.30616	01 25 56.06	+23 49 14.0	19.6	704	2002 CL ₅₁	2004 09 17.33239	02 34 10.00	+08 22 46.7	19.9	704
2002 CL ₄₀	2004 09 18.31804	01 25 55.61	+23 49 11.4	19.8	704	2002 CL ₅₁	2004 09 17.34457	02 34 09.48	+08 22 41.5	20.3	704
2002 CL ₄₀	2004 09 18.32994	01 25 55.12	+23 49 10.1	19.4	704	2002 CL ₅₁	2004 09 22.35744	02 32 45.42	+07 54 25.1	20.1	704
2002 CL ₄₀	2004 09 18.34183	01 25 54.64	+23 49 08.9	19.9	704	2002 CL ₅₁	2004 09 22.36962	02 32 45.11	+07 54 22.2	20.0	704
2002 CL ₄₀	2004 09 18.35381	01 25 54.11	+23 49 06.2	20.1	704	2002 CL ₅₁	2004 09 22.38178	02 32 44.92	+07 54 16.8	19.8	704
2002 CO ₄₀	2004 09 09.19266	21 52 25.40	+06 49 57.6	18.4	644	2002 CL ₅₁	2004 09 22.39393	02 32 44.51	+07 54 12.8	19.7	704
2002 CO ₄₀	2004 09 09.21519	21 52 24.51	+06 49 50.6	18.3	644	2002 CM ₅₁	2004 09 17.21803	23 08 10.21	-04 21 08.1	19.2	704
2002 CO ₄₀	2004 09 09.23872	21 52 23.46	+06 49 42.4	18.4	644	2002 CM ₅₁	2004 09 17.22977	23 08 09.69	-04 21 11.1	19.5	704
2002 CO ₄₀	2004 09 22.17192	21 45 14.73	+05 34 10.6	19.0	704	2002 CM ₅₁	2004 09 17.24154	23 08 09.19	-04 21 15.0	19.1	704
2002 CO ₄₀	2004 09 22.18390	21 45 14.45	+05 34 05.9	19.3	704	2002 CM ₅₁	2004 09 17.25328	23 08 08.68	-04 21 17.7	19.4	704
2002 CO ₄₀	2004 09 22.19587	21 45 14.08	+05 34 01.7	19.3	704	2002 CM ₅₁	2004 09 17.26501	23 08 08.12	-04 21 20.7	19.5	704
2002 CO ₄₀	2004 09 22.20785	21 45 13.83	+05 33 57.8	19.4	704	2002 CV ₅₁	2004 09 17.26767	23 17 50.98	-00 20 31.9	18.7	704
2002 CO ₄₀	2004 09 22.21984	21 45 13.43	+05 33 53.4	19.1	704	2002 CV ₅₁	2004 09 17.27934	23 17 50.39	-00 20 33.4	19.2	704
2002 CF ₄₂	2004 09 22.24340	23 48 48.57	+08 14 59.7	20.2	704	2002 CV ₅₁	2004 09 17.29102	23 17 49.75	-00 20 35.3	19.4	704
2002 CF ₄₂	2004 09 22.25554	23 48 47.94	+08 14 54.6	20.3	704	2002 CV ₅₁	2004 09 17.30270	23 17 49.24	-00 20 36.0	19.3	704
2002 CF ₄₂	2004 09 22.26768	23 48 47.35	+08 14 48.1	20.6	704	2002 CV ₅₁	2004 09 17.31438	23 17 48.56	-00 20 38.2	19.4	704
2002 CF ₄₂	2004 09 22.27984	23 48 46.69	+08 14 42.0	20.1	704	2002 CB ₅₂	2004 09 17.26858	23 32 58.44	-02 09 55.8	18.8	704
2002 CB ₄₃	2004 09 17.33180	02 21 06.35	+12 18 30.1	19.1	704	2002 CB ₅₂	2004 09 17.28025	23 32 57.92	-02 09 59.1	19.2	704
2002 CB ₄₃	2004 09 17.36705	02 21 05.74	+12 18 30.4	20.0	704	2002 CB ₅₂	2004 09 17.29193	23 32 57.37	-02 10 01.8	19.2	704
2002 CB ₄₃	2004 0										

2002 CO ₅₄	2004 09 18.36165	01 39 03.99	+15 00 44.2	19.5	704	2002 CF ₅₈	2004 09 22.35655	01 46 48.89	+15 12 19.7	19.8	704
2002 CE ₅₅	2004 09 18.24819	23 04 44.66	-00 19 22.5	20.1	704	2002 CF ₅₈	2004 09 22.40317	01 46 46.92	+15 12 16.3	19.7 V	691
2002 CC ₅₅	2004 09 18.27266	23 04 43.57	-00 19 29.3	19.6	704	2002 CF ₅₈	2004 09 22.42978	01 46 45.81	+15 12 14.3	19.7 V	691
2002 CC ₅₅	2004 09 18.28480	23 04 43.15	-00 19 33.2	20.1	704	2002 CF ₅₈	2004 09 22.45617	01 46 44.74	+15 12 12.4	19.7 V	691
2002 CC ₅₅	2004 09 18.29701	23 04 42.52	-00 19 36.2	19.6	704	2002 CD ₅₉	2004 09 17.26848	23 32 23.72	-03 17 11.4	18.7	704
2002 CF ₅₅	2004 09 09.23548	00 19 59.07	+04 37 14.2	19.4	704	2002 CD ₅₉	2004 09 17.28015	23 32 23.19	-03 17 15.6	19.2	704
2002 CF ₅₅	2004 09 09.24687	00 19 58.53	+04 37 11.2	19.4	704	2002 CD ₅₉	2004 09 17.29183	23 32 22.66	-03 17 19.4	19.3	704
2002 CF ₅₅	2004 09 09.25827	00 19 58.02	+04 37 08.4	19.9	704	2002 CD ₅₉	2004 09 17.30351	23 32 22.12	-03 17 23.1	19.0	704
2002 CF ₅₅	2004 09 09.26968	00 19 57.46	+04 37 05.6	19.9	704	2002 CD ₅₉	2004 09 17.31520	23 32 21.60	-03 17 26.8	19.1	704
2002 CF ₅₅	2004 09 13.23595	00 16 50.54	+04 18 58.8	19.2	704	2002 CD ₅₉	2004 09 17.88476	23 31 56.54	-03 20 30.9	18.7 V	A50
2002 CF ₅₅	2004 09 13.24750	00 16 49.83	+04 18 55.7	20.2	704	2002 CD ₅₉	2004 09 17.88653	23 31 56.41	-03 20 31.6	19.1 V	A50
2002 CF ₅₅	2004 09 13.25906	00 16 49.41	+04 18 51.9	19.7	704	2002 CD ₅₉	2004 09 17.90606	23 31 55.59	-03 20 37.8	19.1 V	A50
2002 CF ₅₅	2004 09 13.28215	00 16 48.11	+04 18 45.1	20.0	704	2002 CD ₅₉	2004 09 17.90785	23 31 55.50	-03 20 38.6	19.0 V	A50
2002 CF ₅₅	2004 09 15.31758	00 15 06.29	+04 08 38.8	19.3 V	691	2002 CD ₅₉	2004 09 22.12074	23 28 51.67	-03 42 54.5	19.3 V	691
2002 CF ₅₅	2004 09 15.34586	00 15 04.89	+04 08 31.3	19.5 V	691	2002 CD ₅₉	2004 09 22.17078	23 28 49.46	-03 43 10.4	19.2 V	691
2002 CF ₅₅	2004 09 15.37270	00 15 03.47	+04 08 23.1	19.6 V	691	2002 CD ₅₉	2004 09 22.19740	23 28 48.27	-03 43 18.5	19.2 V	691
2002 CF ₅₅	2004 09 17.27244	00 13 25.78	+03 58 33.3	19.4	704	2002 CM ₅₉	2004 09 17.40418	04 43 37.16	+24 53 43.2	20.2	704
2002 CF ₅₅	2004 09 17.28411	00 13 25.14	+03 58 28.7	20.3	704	2002 CM ₅₉	2004 09 17.41604	04 43 37.70	+24 53 45.5	20.6	704
2002 CF ₅₅	2004 09 17.29579	00 13 24.49	+03 58 26.3	20.0	704	2002 CM ₅₉	2004 09 17.42788	04 43 38.26	+24 53 48.5	20.6	704
2002 CF ₅₅	2004 09 17.30747	00 13 23.86	+03 58 21.8	20.3	704	2002 CM ₅₉	2004 09 17.43972	04 43 38.91	+24 53 49.7	20.9	704
2002 CF ₅₅	2004 09 17.31916	00 13 23.33	+03 58 18.1	20.2	704	2002 CM ₅₉	2004 09 23.37658	04 47 59.58	+25 12 35.4	20.7	704
2002 CF ₅₅	2004 09 21.41291	00 09 44.96	+03 35 54.2	19.3 V	691	2002 CM ₅₉	2004 09 23.38848	04 48 00.05	+25 12 38.0	20.1	704
2002 CF ₅₅	2004 09 21.43965	00 09 43.46	+03 35 45.1	19.5 V	691	2002 CM ₅₉	2004 09 23.40035	04 48 00.41	+25 12 40.3	20.5	704
2002 CF ₅₅	2004 09 21.46576	00 09 42.00	+03 35 36.2	19.5 V	691	2002 CQ ₅₉	2004 09 18.30716	01 41 27.71	+23 40 40.6	19.3	704
2002 CL ₅₅	2004 09 11.21562	23 27 48.63	-00 36 21.3	20.9 V	691	2002 CQ ₅₉	2004 09 18.31905	01 41 27.20	+23 40 43.3	19.4	704
2002 CL ₅₅	2004 09 11.24730	23 27 47.00	-00 36 34.4	20.5 V	691	2002 CQ ₅₉	2004 09 18.33094	01 41 26.72	+23 40 45.0	19.7	704
2002 CL ₅₅	2004 09 11.27468	23 27 45.59	-00 36 45.7	20.7 V	691	2002 CQ ₅₉	2004 09 23.29149	01 37 47.49	+23 55 55.1	19.2	704
2002 CL ₅₅	2004 09 16.24785	23 23 34.36	-01 11 02.0	20.4 V	691	2002 CQ ₅₉	2004 09 23.30332	01 37 46.85	+23 55 56.5	19.5	704
2002 CL ₅₅	2004 09 16.27533	23 23 32.94	-01 11 13.7	20.5 V	691	2002 CQ ₅₉	2004 09 23.31515	01 37 46.25	+23 55 57.1	19.8	704
2002 CL ₅₅	2004 09 16.30634	23 23 31.31	-01 11 26.6	21.0 V	691	2002 CQ ₅₉	2004 09 23.32701	01 37 45.70	+23 56 00.3	19.5	704
2002 CQ ₅₅	2004 09 17.27071	23 54 24.54	-01 09 19.5	19.8	704	2002 CQ ₅₉	2004 09 23.33886	01 37 45.16	+23 56 01.7	19.8	704
2002 CQ ₅₅	2004 09 17.28239	23 54 23.92	-01 09 23.5	20.0	704	2002 CD ₆₁	2004 09 17.23263	00 08 39.03	-05 52 07.0	19.8	704
2002 CQ ₅₅	2004 09 17.29407	23 54 23.18	-01 09 28.4	20.4	704	2002 CD ₆₁	2004 09 17.24493	00 08 38.35	-05 52 08.8	19.7	704
2002 CQ ₅₅	2004 09 17.31743	23 54 22.16	-01 09 37.8	20.0	704	2002 CD ₆₁	2004 09 17.25701	00 08 37.73	-05 52 11.5	19.6	704
2002 CW ₅₅	2004 09 21.24010	23 42 58.44	-12 59 15.7	19.0	704	2002 CD ₆₁	2004 09 17.26895	00 08 37.16	-05 52 14.7	19.7	704
2002 CW ₅₅	2004 09 21.25254	23 42 57.83	-12 59 26.6	19.2	704	2002 CD ₆₁	2004 09 17.28088	00 08 36.56	-05 52 16.6	19.3	704
2002 CW ₅₅	2004 09 21.26495	23 42 57.30	-12 59 36.5	19.4	704	2002 CK ₆₁	2004 09 21.36334	02 52 54.01	-07 46 51.3	19.2	704
2002 CW ₅₅	2004 09 21.27731	23 42 56.73	-12 59 47.9	19.3	704	2002 CK ₆₁	2004 09 21.37579	02 52 53.68	-07 46 56.6	19.5	704
2002 CW ₅₅	2004 09 21.28963	23 42 56.12	-12 59 59.2	19.1	704	2002 CK ₆₁	2004 09 21.38869	02 52 53.45	-07 47 03.1	19.2	704
2002 CY ₅₅	2004 09 10.29755	01 42 34.26	+17 38 33.5	19.8	704	2002 CK ₆₁	2004 09 21.40081	02 52 53.15	-07 47 07.7	19.6	704
2002 CY ₅₅	2004 09 10.32050	01 42 33.77	+17 38 38.2	20.0	704	2002 CM ₆₁	2004 09 17.33251	02 24 37.85	+11 10 59.2	19.7	704
2002 CY ₅₅	2004 09 10.33208	01 42 33.63	+17 38 40.9	20.0	704	2002 CM ₆₁	2004 09 17.34426	02 24 37.66	+11 11 02.4	19.9	704
2002 CY ₅₅	2004 09 15.31458	01 40 47.58	+17 55 19.9	19.3 R	699	2002 CM ₆₁	2004 09 17.35602	02 24 37.51	+11 11 04.3	19.8	704
2002 CY ₅₅	2004 09 15.33082	01 40 47.16	+17 55 22.6		699	2002 CM ₆₁	2004 09 17.36776	02 24 37.34	+11 11 04.8	19.6	704
2002 CY ₅₅	2004 09 15.34705	01 40 46.68	+17 55 24.9		699	2002 CM ₆₁	2004 09 17.37949	02 24 37.08	+11 11 08.2	20.4	704
2002 CY ₅₅	2004 09 15.36333	01 40 46.30	+17 55 26.7		699	2002 CM ₆₁	2004 09 22.36051	02 23 19.65	+11 24 14.9	18.1	704
2002 CY ₅₅	2004 09 18.31196	01 39 20.40	+18 03 10.7	19.5	704	2002 CM ₆₁	2004 09 22.37269	02 23 19.25	+11 24 16.9	18.8	704
2002 CY ₅₅	2004 09 18.32431	01 39 19.93	+18 03 12.9	19.9	704	2002 CM ₆₁	2004 09 22.38485	02 23 19.01	+11 24 20.0	19.5	704
2002 CY ₅₅	2004 09 18.33700	01 39 19.49	+18 03 15.5	20.6	704	2002 CM ₆₁	2004 09 22.40938	02 23 18.39	+11 24 22.7	18.4	704
2002 CY ₅₅	2004 09 18.34943	01 39 19.05	+18 03 16.4	19.6	704	2002 CM ₆₁	2004 09 23.28371	02 22 59.64	+11 26 24.9	19.2	704
2002 CD ₅₆	2004 09 18.36176	01 39 18.59	+18 03 17.5	20.2	704	2002 CM ₆₁	2004 09 23.29555	02 22 59.11	+11 26 25.7	19.9	704
2002 CD ₅₆	2004 09 18.24523	22 31 58.62	-03 46 38.1	19.4	704	2002 CM ₆₁	2004 09 23.30737	02 22 58.94	+11 26 29.5	20.3	704
2002 CD ₅₆	2004 09 18.25751	22 31 58.14	-03 46 39.7	19.1	704	2002 CM ₆₁	2004 09 23.31921	02 22 58.74	+11 26 31.1	19.7	704
2002 CD ₅₆	2004 09 18.26968	22 31 57.57	-03 46 42.0	19.2	704	2002 CM ₆₁	2004 09 23.33108	02 22 58.28	+11 26 32.0	20.1	704
2002 CD ₅₆	2004 09 18.28185	22 31 57.10	-03 46 43.7	19.5	704	2002 CF ₆₁	2004 09 17.21874	23 12 16.78	-08 18 19.2	19.4	704
2002 CD ₅₆	2004 09 18.29405	22 31 56.54	-03 46 46.4	19.8	704	2002 CF ₆₁	2004 09 17.23048	23 12 15.99	-08 18 19.6	20.0	704
2002 CG ₅₆	2004 09 17.27365	00 29 57.09	+05 20 47.0	19.4	704	2002 CF ₆₁	2004 09 17.24225	23 12 15.25	-08 18 23.0	19.9	704
2002 CG ₅₆	2004 09 17.28533	00 29 56.53	+05 20 44.0	19.8	704	2002 CF ₆₁	2004 09 17.25399	23 12 14.60	-08 18 22.9	20.3	704
2002 CG ₅₆	2004 09 17.29701	00 29 55.96	+05 20 40.9	20.6	704	2002 CW ₆₁	2004 09 23.31123	01 15 58.93	+01 41 20.0	19.7 R	683
2002 CG ₅₆	2004 09 17.30869	00 29 55.35	+05 20 37.2	20.5	704	2002 CW ₆₁	2004 09 23.32460	01 15 58.29	+01 41 18.5	20.3 R	683
2002 CG ₅₆	2004 09 17.32038	00 29 54.82	+05 20 33.7	20.1	704	2002 CW ₆₁	2004 09 23.33801	01 15 57.54	+01 41 15.7	21.0 R	683
2002 CG ₅₆	2004 09 22.29802	00 25 49.62	+04 57 11.6	20.4	704	2002 CB ₆₂	1995 04 02.46243	14 19 37.50	-11 46 09.9	19.3 V	691
2002 CG ₅₆	2004 09 22.31016	00 25 48.97	+04 57 08.2	19.8	704	2002 CB ₆₂	1995 04 02.47146	14 19 37.06	-11 46 09.8	19.5 V	691
2002 CG ₅₆	2004 09 22.33444	00 25 47.74	+04 56 59.5	20.8	704	2002 CB ₆₂	1995 04 02.48029	14 19 36.59	-11 46 09.2	19.6 V	691
2002 CM ₅₆	2004 09 18.23804	23 38 43.96	-09 01 05.9	19.7	704	2002 CB ₆₂	2004 09 13.46231	02 01 55.08	+08 44 34.7	19.8	644
2002 CM ₅₆	2004 09 18.25423	23 38 43.03	-09 01 14.5	20.2	704	2002 CB ₆₂	2004 09 13.47465	02 01 54.77	+08 44 33.7	19.8	644
2002 CM ₅₆	2004 09 18.26177	23 38 42.76	-09 01 19.7	19.7	704	2002 CB ₆₂	2004 09 13.48865	02 01 54.40	+08 44 33.4	20.0	644
2002 CM ₅₆	2004 09 18.26644	23 38 42.59	-09 01 22.4	19.5	704	2002 CB ₆₂	2004 09 17.44153	02 00 10.76	+08 40 46.2	20.0 V	691
2002 CM ₅₆	2004 09 18.27359	23 38 42.21	-09 01 25.8	19.9	704	2002 CB ₆₂	2004 09 17.46788	02 00 09.93	+08 40 44.2	20.2 V	691
2002 CM ₅₆	2004 09 18.27857										

2002 CS ₆₄	2004 09 22.23078	23 51 00.08	+04 08 15.2	19.7	704	2002 CL ₇₃	2004 09 17.27000	23 52 13.09	+01 15 39.4	19.5	704
2002 CS ₆₄	2004 09 22.24290	23 50 59.37	+04 08 13.0	20.0	704	2002 CL ₇₃	2004 09 17.28168	23 52 12.33	+01 15 36.1	19.5	704
2002 CS ₆₄	2004 09 22.25504	23 50 58.54	+04 08 12.1	20.1	704	2002 CL ₇₃	2004 09 17.29335	23 52 11.70	+01 15 33.3	19.9	704
2002 CS ₆₄	2004 09 22.26718	23 50 57.76	+04 08 11.0	20.1	704	2002 CN ₇₃	2004 09 23.11972	21 37 45.70	-13 51 55.5	20.3 V	691
2002 CS ₆₄	2004 09 22.27934	23 50 57.11	+04 08 07.8	20.0	704	2002 CN ₇₃	2004 09 23.15270	21 37 44.89	-13 51 56.6	20.2 V	691
2002 CU ₆₄	2004 09 21.28788	00 42 38.61	-19 00 05.1	19.7	704	2002 CN ₇₃	2004 09 23.17890	21 37 44.21	-13 51 57.5	19.9 V	691
2002 CU ₆₄	2004 09 21.29978	00 42 37.95	-19 00 10.4	19.6	704	2002 CT ₇₃	2004 09 13.36579	03 14 55.60	+26 08 42.4	20.4	704
2002 CU ₆₄	2004 09 21.31169	00 42 37.42	-19 00 15.9	20.1	704	2002 CT ₇₃	2004 09 13.37766	03 14 55.93	+26 08 47.5	20.1	704
2002 CU ₆₄	2004 09 21.32359	00 42 36.82	-19 00 18.8	19.9	704	2002 CT ₇₃	2004 09 13.38974	03 14 56.11	+26 08 54.1	20.0	704
2002 CU ₆₄	2004 09 21.33549	00 42 36.19	-19 00 25.2	20.3	704	2002 CT ₇₃	2004 09 13.40207	03 14 56.44	+26 08 58.9	20.1	704
2002 CX ₆₅	2004 09 08.30718	01 29 25.74	-00 20 14.1	20.4	704	2002 CT ₇₃	2004 09 18.37111	03 16 40.62	+26 43 17.2	19.7	704
2002 CX ₆₅	2004 09 08.31897	01 29 25.30	-00 20 14.9	20.0	704	2002 CT ₇₃	2004 09 18.38322	03 16 40.78	+26 43 21.5	20.1	704
2002 CX ₆₅	2004 09 08.33099	01 29 24.99	-00 20 17.4	20.1	704	2002 CT ₇₃	2004 09 18.40763	03 16 41.10	+26 43 32.9	20.3	704
2002 CX ₆₅	2004 09 17.23891	01 23 56.41	-00 40 25.0	18.8	704	2002 CT ₇₃	2004 09 18.42040	03 16 41.23	+26 43 37.3	20.2	704
2002 CX ₆₅	2004 09 17.26329	01 23 55.29	-00 40 28.9	20.2	704	2002 CH ₇₅	2004 09 23.13664	21 39 02.19	-16 54 42.8	19.9 V	691
2002 CX ₆₅	2004 09 17.28747	01 23 54.22	-00 40 32.3	19.3	704	2002 CH ₇₅	2004 09 23.16307	21 39 01.65	-16 54 44.4	20.1 V	691
2002 CE ₆₆	2004 09 22.12074	23 22 11.21	-03 33 16.2	20.8 V	691	2002 CH ₇₅	2004 09 23.18914	21 39 01.15	-16 54 45.6	20.4 V	691
2002 CE ₆₆	2004 09 22.17078	23 22 08.70	-03 33 30.9	20.8 V	691	2002 CZ ₇₅	2004 09 18.36634	02 15 50.28	+20 00 09.0	19.7	704
2002 CE ₆₆	2004 09 22.19740	23 22 07.33	-03 33 39.5	20.9 V	691	2002 CZ ₇₅	2004 09 18.37848	02 15 50.09	+20 00 13.1	19.5	704
2002 CE ₆₆	2004 09 23.20467	23 21 17.87	-03 38 44.3	20.4 V	691	2002 CZ ₇₅	2004 09 18.39072	02 15 49.90	+20 00 17.2	19.2	704
2002 CE ₆₆	2004 09 23.23122	23 21 16.53	-03 38 52.2	20.3 V	691	2002 CZ ₇₅	2004 09 18.40288	02 15 49.73	+20 00 21.1	19.4	704
2002 CE ₆₆	2004 09 23.25763	23 21 15.21	-03 39 00.1	20.6 V	691	2002 CZ ₇₅	2004 09 18.41505	02 15 49.52	+20 00 24.5	20.4	704
2002 CQ ₆₆	2004 09 18.31569	01 05 01.39	+17 18 16.3	20.8	704	2002 CC ₇₆	2004 09 23.13664	21 42 10.79	-17 08 42.3	20.0 V	691
2002 CQ ₆₆	2004 09 18.32758	01 05 00.78	+17 18 15.3	19.7	704	2002 CC ₇₆	2004 09 23.16307	21 42 10.12	-17 08 43.9	19.8 V	691
2002 CQ ₆₆	2004 09 18.33947	01 05 00.23	+17 18 14.6	20.0	704	2002 CC ₇₆	2004 09 23.18914	21 42 09.42	-17 08 44.5	19.7 V	691
2002 CQ ₆₆	2004 09 18.35138	01 04 59.58	+17 18 13.3	19.8	704	2002 CU ₇₆	2004 09 11.41890	00 08 29.32	-01 39 35.7	20.5 V	691
2002 CB ₆₈	2004 09 17.37623	03 40 16.47	+13 10 30.7	19.6	704	2002 CU ₇₆	2004 09 11.44644	00 08 27.93	-01 39 45.9	20.5 V	691
2002 CB ₆₈	2004 09 17.38843	03 40 17.04	+13 10 30.0	20.3	704	2002 CU ₇₆	2004 09 11.47430	00 08 26.50	-01 39 56.1	20.4 V	691
2002 CB ₆₈	2004 09 17.40049	03 40 17.54	+13 10 29.4	19.9	704	2002 CU ₇₆	2004 09 17.22212	00 03 29.68	-02 16 09.6	20.3 V	691
2002 CB ₆₈	2004 09 22.37860	03 43 32.10	+13 03 15.6	19.2	704	2002 CU ₇₆	2004 09 17.24844	00 03 28.20	-02 16 19.7	20.2 V	691
2002 CB ₆₈	2004 09 22.39076	03 43 32.52	+13 03 14.6	19.6	704	2002 CU ₇₆	2004 09 17.27496	00 03 26.73	-02 16 29.7	20.2 V	691
2002 CB ₆₈	2004 09 22.41530	03 43 33.20	+13 03 11.7	19.8	704	2002 CV ₇₆	2004 09 17.20868	21 30 34.33	-13 23 18.5	19.2	704
2002 CO ₆₈	2004 09 17.16945	21 35 31.26	-19 28 58.0	19.4	704	2002 CV ₇₆	2004 09 17.22041	21 30 34.01	-13 23 17.2	19.4	704
2002 CO ₆₈	2004 09 17.18143	21 35 30.87	-19 28 59.6	19.6	704	2002 CV ₇₆	2004 09 17.23215	21 30 33.68	-13 23 14.3	19.9	704
2002 CO ₆₈	2004 09 17.20526	21 35 30.11	-19 29 01.8	19.8	704	2002 CV ₇₆	2004 09 17.24391	21 30 33.25	-13 23 14.9	19.3	704
2002 CO ₆₈	2004 09 21.17635	21 34 02.10	-19 37 38.8	19.7	704	2002 CV ₇₆	2004 09 17.25565	21 30 32.84	-13 23 14.6	19.6	704
2002 CO ₆₈	2004 09 21.18815	21 34 01.69	-19 37 38.1	19.7	704	2002 CB ₇₇	2004 09 17.19142	23 33 41.26	-07 53 59.5	19.6	704
2002 CO ₆₈	2004 09 21.19995	21 34 01.52	-19 37 39.6	20.0	704	2002 CB ₇₇	2004 09 17.20334	23 33 40.56	-07 54 03.1	19.4	704
2002 CO ₆₈	2004 09 21.21181	21 34 01.38	-19 37 41.4	20.2	704	2002 CB ₇₇	2004 09 17.21527	23 33 39.93	-07 54 06.8	19.6	704
2002 CQ ₆₈	2004 09 17.26919	23 38 18.31	-02 56 59.9	18.6	704	2002 CB ₇₇	2004 09 17.22729	23 33 39.37	-07 54 10.7	19.8	704
2002 CQ ₆₈	2004 09 17.28086	23 38 17.64	-02 57 03.1	18.6	704	2002 CB ₇₇	2004 09 21.23949	23 30 19.47	-08 14 34.2	19.5	704
2002 CQ ₆₈	2004 09 17.29254	23 38 16.96	-02 57 05.8	18.7	704	2002 CB ₇₇	2004 09 21.25193	23 30 18.80	-08 14 36.7	19.6	704
2002 CQ ₆₈	2004 09 17.30422	23 38 16.33	-02 57 09.7	18.7	704	2002 CB ₇₇	2004 09 21.26432	23 30 18.16	-08 14 41.5	19.7	704
2002 CQ ₆₈	2004 09 17.31591	23 38 15.67	-02 57 13.1	18.9	704	2002 CB ₇₇	2004 09 21.27670	23 30 17.58	-08 14 45.4	20.1	704
2002 CQ ₆₈	2004 09 22.12332	23 34 00.85	-03 19 12.9	19.0 V	691	2002 CB ₇₇	2004 09 21.28902	23 30 16.95	-08 14 48.5	19.7	704
2002 CQ ₆₈	2004 09 22.17342	23 33 58.11	-03 19 26.4	19.1 V	691	2002 CJ ₇₇	2004 08 12.24472	22 41 51.13	-10 21 13.4	19.2	704
2002 CQ ₆₈	2004 09 22.20012	23 33 56.65	-03 19 33.7	19.1 V	691	2002 CJ ₇₇	2004 08 12.25461	22 41 50.67	-10 21 15.4	19.6	704
2002 CW ₆₉	2004 09 17.26929	23 37 28.31	-05 58 02.9	19.5	704	2002 CJ ₇₇	2004 08 12.26437	22 41 50.20	-10 21 17.8	19.2	704
2002 CW ₆₉	2004 09 17.28097	23 37 27.74	-05 58 06.3	19.8	704	2002 CJ ₇₇	2004 08 12.27416	22 41 49.83	-10 21 20.3	19.4	704
2002 CW ₆₉	2004 09 17.29264	23 37 27.04	-05 58 08.5	20.2	704	2002 CJ ₇₇	2004 08 12.28398	22 41 49.34	-10 21 22.2	19.6	704
2002 CW ₆₉	2004 09 17.30432	23 37 26.47	-05 58 14.4	20.2	704	2002 CJ ₇₇	2004 09 17.21356	22 14 40.97	-12 34 34.7	19.7	704
2002 CB ₇₀	2004 09 21.17570	21 22 34.38	-15 35 51.8	20.0	704	2002 CJ ₇₇	2004 09 17.24880	22 14 39.56	-12 34 41.0	19.9	704
2002 CB ₇₀	2004 09 21.18750	21 22 34.02	-15 35 49.9	20.2	704	2002 CJ ₇₇	2004 09 17.26054	22 14 39.07	-12 34 42.8	19.6	704
2002 CB ₇₀	2004 09 21.19930	21 22 33.64	-15 35 48.1	19.8	704	2002 CV ₇₇	2004 09 21.23463	22 44 08.71	-09 41 51.8	19.8	704
2002 CC ₇₀	2004 09 18.31152	01 34 15.13	+14 19 14.9	19.5	704	2002 CV ₇₇	2004 09 21.24707	22 44 08.25	-09 41 52.4	19.8	704
2002 CC ₇₀	2004 09 18.32387	01 34 14.59	+14 19 14.9	20.3	704	2002 CV ₇₇	2004 09 21.27181	22 44 07.13	-09 41 55.1	20.1	704
2002 CC ₇₀	2004 09 18.33656	01 34 14.15	+14 19 14.8	20.2	704	2002 CE ₇₈	2004 09 07.43026	01 57 20.90	+13 14 56.4	20.5 V	691
2002 CC ₇₀	2004 09 18.34899	01 34 13.55	+14 19 13.7	20.3	704	2002 CE ₇₈	2004 09 07.45659	01 57 20.37	+13 14 56.6	20.5 V	691
2002 CC ₇₀	2004 09 18.36132	01 34 13.09	+14 19 12.6	20.5	704	2002 CE ₇₈	2004 09 07.48343	01 57 19.86	+13 14 57.0	20.4 V	691
2002 CC ₇₀	2004 09 23.43992	01 30 33.78	+14 12 51.5	19.8 V	691	2002 CE ₇₈	2004 09 15.41147	01 54 10.93	+13 12 46.5	20.1 V	691
2002 CC ₇₀	2004 09 23.46446	01 30 32.60	+14 12 48.9	20.1 V	691	2002 CE ₇₈	2004 09 15.44037	01 54 10.02	+13 12 45.1	20.1 V	691
2002 CC ₇₀	2004 09 23.48666	01 30 31.56	+14 12 46.8	20.3 V	691	2002 CE ₇₈	2004 09 15.46941	01 54 09.12	+13 12 43.7	20.2 V	691
2002 CE ₇₀	2004 09 18.37254	03 41 54.90	+27 05 32.5	19.7	704	2002 CE ₇₈	2004 09 17.32957	01 53 11.32	+13 11 01.3	19.5	704
2002 CE ₇₀	2004 09 18.38464	03 41 55.44	+27 05 39.0	19.6	704	2002 CE ₇₈	2004 09 17.34132	01 53 10.88	+13 10 59.3	19.9	704
2002 CE ₇₀	2004 09 18.39687	03 41 55.94	+27 05 45.3	19.9	704	2002 CE ₇₈	2004 09 17.36482	01 53 10.11	+13 10 58.1	19.8	704
2002 CE ₇₀	2004 09 18.40905	03 41 56.34	+27 05 50.6	19.8	704	2002 CE ₇₈	2004 09 17.37655	01 53 09.65	+13 10 57.6	20.1	704
2002 CE ₇₀	2004 09 18.42183	03 41 56.93	+27 05 57.8	20.0	704	2002 CE ₇₈	2004 09 21.34052	01 50 49.82	+13 05 48.3	19.9	704
2002 CE ₇₀	2004 09 23.34874	03 45 09.28	+27 45 29.4	18.9	704	2002 CE ₇₈	2004 09 21.35219	01 50 49.35	+13 05 47.0	20.4	704
2002 CE ₇₀	2004 09 23.36063	03 45 09.62	+27 45 35.5	19.1	704	2002 CE ₇₈	2004 09 21.37566	01 50 48.40	+13 05 43.8	20.7	704
2002 CE ₇₀											

2002 CX ₇₉	2004 09 17.27396	01 07 24.81	-00 13 31.8	18.9	704	2002 CR ₈₇	2004 09 23.42811	22 43 30.80	-02 28 39.7	21.4 V	691
2002 CX ₇₉	2004 09 17.28622	01 07 24.35	-00 13 36.0	19.5	704	2002 CG ₈₈	2004 09 17.26767	23 20 01.05	-00 02 05.1	19.2	704
2002 CX ₇₉	2004 09 20.67463	01 05 06.17	-00 34 25.3	19.4 R	E12	2002 CG ₈₈	2004 09 17.27934	23 20 00.45	-00 02 07.8	19.4	704
2002 CX ₇₉	2004 09 20.67764	01 05 06.03	-00 34 26.1	18.8 R	E12	2002 CG ₈₈	2004 09 17.29102	23 19 59.82	-00 02 10.0	19.4	704
2002 CX ₇₉	2004 09 20.68066	01 05 05.90	-00 34 27.7	19.2 R	E12	2002 CG ₈₈	2004 09 17.30270	23 19 59.25	-00 02 12.4	19.6	704
2002 CX ₇₉	2004 09 20.68367	01 05 05.76	-00 34 29.1	18.6 R	E12	2002 CG ₈₈	2004 09 17.31438	23 19 58.57	-00 02 14.7	19.8	704
2002 CX ₇₉	2004 09 23.41434	01 03 06.63	-00 51 38.3	19.2 V	291	2002 CG ₈₈	2004 09 21.22124	23 16 42.24	-00 15 11.0	19.4	704
2002 CX ₇₉	2004 09 23.41990	01 03 06.37	-00 51 40.4	19.2 V	291	2002 CG ₈₈	2004 09 21.23323	23 16 41.58	-00 15 13.1	19.6	704
2002 CX ₇₉	2004 09 23.42582	01 03 06.09	-00 51 42.5	19.2 V	291	2002 CG ₈₈	2004 09 21.24518	23 16 41.00	-00 15 15.9	20.0	704
2002 CP ₈₀	2004 08 12.20242	22 08 23.59	-14 02 52.0	18.5	704	2002 CG ₈₈	2004 09 21.25742	23 16 40.39	-00 15 17.2	19.9	704
2002 CP ₈₀	2004 08 12.21232	22 08 23.07	-14 02 53.4	18.8	704	2002 CG ₈₈	2004 09 21.26942	23 16 39.76	-00 15 20.7	19.8	704
2002 CP ₈₀	2004 08 12.22211	22 08 22.59	-14 02 54.1	19.0	704	2002 CJ ₈₈	2004 09 21.17404	22 05 01.58	-11 00 55.0	19.6	704
2002 CP ₈₀	2004 08 12.23192	22 08 22.05	-14 02 55.2	19.7	704	2002 CJ ₈₈	2004 09 21.18621	22 05 01.12	-11 00 56.4	20.3	704
2002 CP ₈₀	2004 08 12.24185	22 08 21.48	-14 02 55.8	18.7	704	2002 CJ ₈₈	2004 09 21.19840	22 05 00.67	-11 00 57.2	20.3	704
2002 CP ₈₀	2004 09 17.20939	21 40 06.39	-14 27 58.9	19.1	704	2002 CJ ₈₈	2004 09 21.21637	22 05 00.04	-11 00 58.8	19.6	704
2002 CP ₈₀	2004 09 17.22112	21 40 05.97	-14 27 57.2	19.8	704	2002 CJ ₈₈	2004 09 21.22884	22 04 59.58	-11 00 58.7	20.4	704
2002 CP ₈₀	2004 09 17.23287	21 40 05.60	-14 27 57.2	19.3	704	2002 CP ₈₈	2004 09 21.23785	23 18 40.02	-14 33 30.3	19.2	704
2002 CP ₈₀	2004 09 17.24463	21 40 05.14	-14 27 56.7	19.7	704	2002 CP ₈₈	2004 09 21.25029	23 18 39.41	-14 33 36.1	19.9	704
2002 CP ₈₀	2004 09 17.25636	21 40 04.76	-14 27 56.3	19.4	704	2002 CP ₈₈	2004 09 21.26268	23 18 38.93	-14 33 42.0	19.4	704
2002 CP ₈₀	2004 09 21.17179	21 38 06.93	-14 25 01.5	19.4	704	2002 CP ₈₈	2004 09 21.27506	23 18 38.36	-14 33 46.8	19.1	704
2002 CP ₈₀	2004 09 21.19613	21 38 06.21	-14 25 01.0	19.6	704	2002 CU ₈₈	2004 09 17.21793	23 14 34.72	-05 59 18.9	19.1	704
2002 CP ₈₀	2004 09 21.21412	21 38 05.78	-14 24 59.5	19.7	704	2002 CU ₈₈	2004 09 17.22967	23 14 34.08	-05 59 21.7	19.6	704
2002 CP ₈₀	2004 09 21.22659	21 38 05.29	-14 24 58.5	19.8	704	2002 CU ₈₈	2004 09 17.24144	23 14 33.23	-05 59 26.6	19.6	704
2002 CP ₈₀	2004 09 23.11972	21 37 16.16	-14 23 04.5	19.7 V	691	2002 CU ₈₈	2004 09 17.25317	23 14 32.66	-05 59 30.7	19.4	704
2002 CP ₈₀	2004 09 23.15270	21 37 15.29	-14 23 02.4	19.6 V	691	2002 CU ₈₈	2004 09 17.26491	23 14 32.00	-05 59 33.3	19.6	704
2002 CP ₈₀	2004 09 23.17890	21 37 14.61	-14 23 00.7	19.6 V	691	2002 CU ₈₈	2004 09 23.21255	23 09 22.28	-06 22 06.6	18.5 V	691
2002 CQ ₈₀	2004 09 22.24273	21 57 56.46	-15 31 08.6	20.3 V	691	2002 CU ₈₈	2004 09 23.23902	23 09 20.88	-06 22 12.2	18.4 V	691
2002 CQ ₈₀	2004 09 22.26924	21 57 55.70	-15 31 12.5	20.6 V	691	2002 CU ₈₈	2004 09 23.26540	23 09 19.48	-06 22 17.8	18.4 V	691
2002 CQ ₈₀	2004 09 22.30229	21 57 54.72	-15 31 17.7	20.4 V	691	2002 CV ₈₈	2004 09 17.19050	23 22 33.61	-09 24 31.8	19.7	704
2002 CB ₈₁	2004 09 18.24698	22 52 18.04	-01 08 46.9	20.0	704	2002 CV ₈₈	2004 09 17.20243	23 22 32.95	-09 24 34.7	19.6	704
2002 CB ₈₁	2004 09 18.28360	22 52 15.93	-01 08 50.5	20.4	704	2002 CV ₈₈	2004 09 17.21435	23 22 32.37	-09 24 38.3	19.5	704
2002 CB ₈₁	2004 09 18.29580	22 52 15.25	-01 08 52.5	20.0	704	2002 CV ₈₈	2004 09 17.22638	23 22 31.67	-09 24 38.6	19.4	704
2002 CB ₈₁	2004 09 23.37819	22 47 50.69	-01 18 03.6	20.0 V	691	2002 CM ₈₉	2004 08 12.24454	22 40 47.35	-13 11 53.7	19.4	704
2002 CB ₈₁	2004 09 23.40439	22 47 49.35	-01 18 06.5	20.0 V	691	2002 CM ₈₉	2004 08 12.25443	22 40 46.96	-13 11 56.3	19.6	704
2002 CB ₈₁	2004 09 23.43069	22 47 48.02	-01 18 09.0	20.0 V	691	2002 CM ₈₉	2004 08 12.26419	22 40 46.55	-13 12 00.2	19.5	704
2002 CM ₈₁	2004 09 17.28472	00 22 07.92	-00 10 14.8	20.0	704	2002 CM ₈₉	2004 08 12.27398	22 40 46.11	-13 12 03.2	19.8	704
2002 CM ₈₁	2004 09 17.29640	00 22 07.27	-00 10 17.5	19.8	704	2002 CM ₈₉	2004 08 12.28380	22 40 45.66	-13 12 05.2	19.9	704
2002 CM ₈₁	2004 09 17.30808	00 22 06.65	-00 10 19.8	20.0	704	2002 CM ₈₉	2004 09 17.18474	22 14 09.09	-15 49 17.3	19.6	704
2002 CM ₈₁	2004 09 17.31977	00 22 06.13	-00 10 23.7	20.0	704	2002 CM ₈₉	2004 09 17.19667	22 14 08.59	-15 49 19.8	19.7	704
2002 CM ₈₂	2004 09 10.32164	23 44 00.01	+02 31 59.9	21.1 V	691	2002 CM ₈₉	2004 09 17.20859	22 14 08.20	-15 49 21.7	19.9	704
2002 CM ₈₂	2004 09 10.35137	23 43 58.41	+02 31 55.0	21.0 V	691	2002 CM ₈₉	2004 09 17.22062	22 14 07.60	-15 49 23.8	19.9	704
2002 CM ₈₂	2004 09 10.38033	23 43 56.89	+02 31 49.9	21.0 V	691	2002 CM ₈₉	2004 09 21.16945	22 11 51.29	-15 58 53.2	19.4	704
2002 CM ₈₂	2004 09 15.21770	23 39 43.65	+02 17 17.6	20.5 V	691	2002 CM ₈₉	2004 09 21.18126	22 11 50.99	-15 58 53.7	19.8	704
2002 CM ₈₂	2004 09 15.24599	23 39 42.11	+02 17 11.8	20.6 V	691	2002 CM ₈₉	2004 09 21.19305	22 11 50.42	-15 58 56.7	19.9	704
2002 CM ₈₂	2004 09 15.27928	23 39 40.33	+02 17 05.8	20.6 V	691	2002 CM ₈₉	2004 09 21.20485	22 11 50.07	-15 58 57.4	19.7	704
2002 CM ₈₂	2004 09 16.33388	23 38 44.45	+02 13 44.7	20.8 V	691	2002 CM ₈₉	2004 09 21.21672	22 11 49.59	-15 58 58.3	19.7	704
2002 CM ₈₂	2004 09 16.36431	23 38 42.81	+02 13 38.9	20.8 V	691	2002 CW ₈₉	2004 09 18.24764	22 53 16.98	+03 23 49.7	18.8	704
2002 CM ₈₂	2004 09 16.39901	23 38 40.92	+02 13 32.4	20.6 V	691	2002 CW ₈₉	2004 09 18.25992	22 53 16.20	+03 23 50.6	18.9	704
2002 CT ₈₂	2004 09 15.23644	23 48 45.96	-02 57 08.8	20.6 V	691	2002 CW ₈₉	2004 09 18.27212	22 53 15.44	+03 23 51.6	18.8	704
2002 CT ₈₂	2004 09 15.26468	23 48 44.45	-02 57 16.8	20.4 V	691	2002 CW ₈₉	2004 09 18.28426	22 53 14.66	+03 23 52.4	18.4	704
2002 CT ₈₂	2004 09 15.29817	23 48 42.65	-02 57 27.0	20.3 V	691	2002 CW ₈₉	2004 09 18.29646	22 53 13.90	+03 23 53.2	18.6	704
2002 CT ₈₂	2004 09 16.35210	23 47 47.73	-03 02 33.1	20.6 V	691	2002 CW ₈₉	2004 09 23.36058	22 48 19.62	+03 29 15.0	18.4 V	691
2002 CT ₈₂	2004 09 16.38485	23 47 45.97	-03 02 42.5	20.7 V	691	2002 CW ₈₉	2004 09 23.38879	22 48 18.02	+03 29 16.5	18.4 V	691
2002 CT ₈₂	2004 09 16.41742	23 47 44.23	-03 02 51.9	20.2 V	691	2002 CW ₈₉	2004 09 23.41508	22 48 16.46	+03 29 16.8	18.1 V	691
2002 CW ₈₂	2004 09 17.29073	01 38 11.52	+00 39 57.5	19.5	704	2002 CB ₉₀	2004 09 17.35542	00 36 15.53	-15 08 26.0	18.8 R	699
2002 CW ₈₂	2004 09 17.30307	01 38 11.08	+00 39 52.9	19.7	704	2002 CB ₉₀	2004 09 17.36516	00 36 15.18	-15 08 32.6		699
2002 CW ₈₂	2004 09 17.31521	01 38 10.72	+00 39 48.7	19.5	704	2002 CB ₉₀	2004 09 17.37489	00 36 14.66	-15 08 36.4		699
2002 CW ₈₂	2004 09 17.32746	01 38 10.29	+00 39 44.7	20.2	704	2002 CB ₉₀	2004 09 17.38464	00 36 14.34	-15 08 43.5		699
2002 CW ₈₂	2004 09 17.33964	01 38 09.87	+00 39 41.1	20.1	704	2002 CJ ₉₀	2004 09 17.16899	21 30 09.09	-18 30 12.1	19.3	704
2002 CH ₈₃	2004 09 17.17506	22 34 18.48	-13 10 56.3	19.5	704	2002 CJ ₉₀	2004 09 17.19289	21 30 08.43	-18 30 11.5	19.3	704
2002 CH ₈₃	2004 09 17.19897	22 34 17.53	-13 11 01.2	20.0	704	2002 CJ ₉₀	2004 09 17.20479	21 30 08.02	-18 30 11.7	20.0	704
2002 CH ₈₃	2004 09 17.21089	22 34 16.99	-13 11 03.8	19.8	704	2002 CJ ₉₀	2004 09 17.21669	21 30 07.58	-18 30 11.6	19.7	704
2002 CH ₈₃	2004 09 17.22291	22 34 16.45	-13 11 08.7	19.9	704	2002 CJ ₉₀	2004 09 21.17625	21 28 33.04	-18 29 27.6	19.7	704
2002 CH ₈₃	2004 09 21.23286	22 31 44.03	-13 24 43.0	19.2	704	2002 CJ ₉₀	2004 09 21.18804	21 28 32.79	-18 29 28.0	20.0	704
2002 CH ₈₃	2004 09 21.24514	22 31 43.51	-13 24 44.0	20.0	704	2002 CJ ₉₀	2004 09 21.19984	21 28 32.52	-18 29 28.6	20.1	704
2002 CH ₈₃	2004 09 21.25752	22 31 43.12	-13 24 47.0	20.0	704	2002 CJ ₉₀	2004 09 21.21171	21 28 32.35	-18 29 27.6	19.7	704
2002 CH ₈₃	2004 09 21.27003	22 31 42.63	-13 24 49.5	20.1	704	2002 CK ₉₀	2004 09 15.33094	00 18 30.00	-00 36 03.4	19.9 V	691
2002 CZ ₈₃	2004 09 17.17598	22 50 15.36	-12 14 58.8	19.4	704	2002 CK ₉₀	2004 09 15.35887	00 18 28.60	-00 36 10.4	19.8 V	691
2002 CZ ₈₃	2004 09 17.19989	22 50 14.42	-12 15 09.2	20.1	704	2002 CK ₉₀	2004 09 15.38631	00 18 27.24	-00 36 17.1	19.8 V	691
2002 CZ ₈₃	2004 09 17.21181										

2002 CJ ₉₃	2004 09 15.30119	00 02 49.06	-14 10 50.6		699	2002 CW ₉₇	2004 09 17.31956	00 13 58.22	-00 24 47.3	19.1	704
2002 CJ ₉₃	2004 09 21.23159	23 58 22.38	-15 21 55.5	19.3	704	2002 CW ₉₇	2004 09 17.95730	00 13 24.23	-00 27 23.3		246
2002 CJ ₉₃	2004 09 21.24355	23 58 21.87	-15 22 03.2	19.6	704	2002 CW ₉₇	2004 09 17.95799	00 13 24.18	-00 27 23.4		246
2002 CJ ₉₃	2004 09 21.25550	23 58 21.26	-15 22 11.5	19.4	704	2002 CW ₉₇	2004 09 17.95875	00 13 24.06	-00 27 23.5		246
2002 CJ ₉₃	2004 09 21.26778	23 58 20.62	-15 22 20.3	19.4	704	2002 CW ₉₇	2004 09 17.95951	00 13 24.06	-00 27 23.6		246
2002 CJ ₉₃	2004 09 21.27975	23 58 20.13	-15 22 28.3	19.8	704	2002 CW ₉₇	2004 09 17.96034	00 13 24.02	-00 27 23.9		246
2002 CL ₉₃	2004 09 17.22967	23 15 03.80	-05 49 49.0	19.8	704	2002 CW ₉₇	2004 09 17.96117	00 13 23.99	-00 27 24.6		246
2002 CL ₉₃	2004 09 17.25317	23 15 02.60	-05 49 58.6	19.4	704	2002 CW ₉₇	2004 09 17.98733	00 13 22.47	-00 27 31.0		118
2002 CL ₉₃	2004 09 17.26491	23 15 02.06	-05 50 01.5	19.7	704	2002 CW ₉₇	2004 09 17.99747	00 13 21.89	-00 27 32.7		118
2002 CL ₉₃	2004 09 23.21255	23 10 55.20	-06 17 41.3	19.4 V	691	2002 CW ₉₇	2004 09 18.29700	00 13 06.02	-00 28 43.3	18.7	704
2002 CL ₉₃	2004 09 23.23902	23 10 54.11	-06 17 48.2	19.3 V	691	2002 CW ₉₇	2004 09 18.30268	00 13 05.65	-00 28 45.4	18.9	704
2002 CL ₉₃	2004 09 23.26540	23 10 53.01	-06 17 55.3	19.4 V	691	2002 CW ₉₇	2004 09 18.30888	00 13 05.29	-00 28 47.2	19.4	704
2002 CO ₉₃	2004 09 17.17254	22 12 30.04	-18 18 17.4	19.4	704	2002 CW ₉₇	2004 09 18.32077	00 13 04.62	-00 28 50.0	18.8	704
2002 CO ₉₃	2004 09 17.18451	22 12 29.60	-18 18 22.9	19.8	704	2002 CW ₉₇	2004 09 18.32770	00 13 04.22	-00 28 51.7	19.2	704
2002 CO ₉₃	2004 09 17.19644	22 12 29.06	-18 18 26.7	20.0	704	2002 CW ₉₇	2004 09 18.33266	00 13 03.94	-00 28 53.2	18.7	704
2002 CO ₉₃	2004 09 17.20837	22 12 28.66	-18 18 30.8	19.6	704	2002 CW ₉₇	2004 09 18.34031	00 13 03.48	-00 28 54.7	19.1	704
2002 CO ₉₃	2004 09 17.22039	22 12 28.13	-18 18 34.7	19.8	704	2002 CW ₉₇	2004 09 18.34455	00 13 03.30	-00 28 54.7	18.7	704
2002 CO ₉₃	2004 09 17.23047	22 12 27.75	-18 18 37.6	18.5 R	699	2002 CW ₉₇	2004 09 18.35274	00 13 02.79	-00 28 57.7	19.0	704
2002 CO ₉₃	2004 09 17.24265	22 12 27.29	-18 18 40.9		699	2002 CW ₉₇	2004 09 21.42372	00 10 14.11	-00 41 34.0	18.8 V	691
2002 CO ₉₃	2004 09 17.25481	22 12 26.79	-18 18 43.8		699	2002 CW ₉₇	2004 09 21.44995	00 10 12.60	-00 41 40.3	18.9 V	691
2002 CO ₉₃	2004 09 17.26696	22 12 26.27	-18 18 48.6		699	2002 CW ₉₇	2004 09 21.47733	00 10 11.04	-00 41 47.0	19.0 V	691
2002 CO ₉₃	2004 09 21.16892	22 10 06.31	-18 37 25.1	19.4	704	2002 CC ₉₈	2004 09 17.35299	00 23 30.80	-07 47 57.3	18.1 R	699
2002 CO ₉₃	2004 09 21.18073	22 10 05.91	-18 37 28.5	19.7	704	2002 CC ₉₈	2004 09 17.36274	00 23 30.42	-07 48 03.0		699
2002 CO ₉₃	2004 09 21.19252	22 10 05.51	-18 37 31.7	19.8	704	2002 CC ₉₈	2004 09 17.37246	00 23 29.95	-07 48 08.8		699
2002 CO ₉₃	2004 09 21.20432	22 10 05.10	-18 37 35.8	19.8	704	2002 CC ₉₈	2004 09 17.38220	00 23 29.50	-07 48 15.0		699
2002 CO ₉₃	2004 09 21.21619	22 10 04.58	-18 37 38.9	20.2	704	2002 CC ₉₈	2004 09 21.29629	00 20 45.33	-08 26 25.5	18.7	704
2002 CO ₉₃	2004 09 17.17738	23 07 51.41	-09 58 02.2	19.1	704	2002 CC ₉₈	2004 09 21.30908	00 20 44.74	-08 26 32.8	19.0	704
2002 CO ₉₃	2004 09 17.18936	23 07 50.86	-09 58 05.2	19.6	704	2002 CC ₉₈	2004 09 21.32201	00 20 44.15	-08 26 40.1	18.8	704
2002 CO ₉₃	2004 09 17.20128	23 07 50.39	-09 58 08.3	19.5	704	2002 CC ₉₈	2004 09 21.33468	00 20 43.61	-08 26 47.5	18.6	704
2002 CO ₉₃	2004 09 17.21321	23 07 49.83	-09 58 11.3	19.4	704	2002 CC ₉₈	2004 09 21.34764	00 20 43.00	-08 26 54.9	18.9	704
2002 CO ₉₃	2004 09 17.22523	23 07 49.32	-09 58 14.4	19.3	704	2002 CM ₉₈	2004 09 22.14980	23 25 35.38	-06 30 04.3	20.5 V	691
2002 CO ₉₃	2004 09 21.23619	23 04 58.95	-10 14 07.1	19.2	704	2002 CM ₉₈	2004 09 22.18114	23 25 33.85	-06 30 14.6	20.2 V	691
2002 CO ₉₃	2004 09 21.24863	23 04 58.42	-10 14 09.5	20.6	704	2002 CM ₉₈	2004 09 22.20789	23 25 32.52	-06 30 23.4	20.4 V	691
2002 CO ₉₃	2004 09 21.26102	23 04 57.90	-10 14 12.7	19.6	704	2002 CO ₉₈	2004 09 17.21874	23 12 11.11	-08 08 00.6	18.8	704
2002 CO ₉₃	2004 09 21.27340	23 04 57.45	-10 14 15.4	19.7	704	2002 CO ₉₈	2004 09 17.23048	23 12 10.56	-08 08 02.7	19.2	704
2002 CU ₉₃	2004 09 17.23240	00 05 45.79	-06 31 58.3	19.4	704	2002 CO ₉₈	2004 09 17.24225	23 12 09.99	-08 08 06.7	19.1	704
2002 CU ₉₃	2004 09 17.24470	00 05 45.17	-06 32 02.5	19.6	704	2002 CO ₉₈	2004 09 17.25399	23 12 09.41	-08 08 10.4	19.5	704
2002 CU ₉₃	2004 09 17.25678	00 05 44.48	-06 32 08.0	19.8	704	2002 CO ₉₈	2004 09 17.26572	23 12 08.85	-08 08 13.7	19.6	704
2002 CU ₉₃	2004 09 17.26872	00 05 43.84	-06 32 12.5	19.7	704	2002 CO ₉₈	2004 09 21.23703	23 09 04.09	-08 26 21.1	19.0	704
2002 CU ₉₃	2004 09 17.28065	00 05 43.18	-06 32 16.4	19.6	704	2002 CO ₉₈	2004 09 21.24946	23 09 03.49	-08 26 23.4	19.9	704
2002 CX ₉₃	2004 09 21.29526	00 14 17.72	-09 21 38.8	18.9	704	2002 CO ₉₈	2004 09 21.27424	23 09 02.15	-08 26 30.3	20.1	704
2002 CX ₉₃	2004 09 21.30805	00 14 17.07	-09 21 46.7	19.5	704	2002 CO ₉₈	2004 09 21.28656	23 09 01.87	-08 26 33.7	20.0	704
2002 CX ₉₃	2004 09 21.32098	00 14 16.48	-09 21 55.2	19.4	704	2002 CO ₉₈	2004 09 23.21780	23 07 35.58	-08 34 47.5	18.9 V	691
2002 CX ₉₃	2004 09 21.33364	00 14 15.77	-09 22 02.8	20.0	704	2002 CO ₉₈	2004 09 23.24444	23 07 34.36	-08 34 54.3	19.1 V	691
2002 CY ₉₃	2004 09 15.32825	00 13 26.46	-00 25 30.0	19.9 V	691	2002 CO ₉₈	2004 09 23.27061	23 07 33.17	-08 35 00.7	18.9 V	691
2002 CY ₉₃	2004 09 15.35630	00 13 25.01	-00 25 36.8	19.6 V	691	2002 CV ₉₈	2004 09 17.23183	23 58 02.35	-08 16 37.2	19.1	704
2002 CY ₉₃	2004 09 15.38316	00 13 23.62	-00 25 43.3	19.8 V	691	2002 CV ₉₈	2004 09 17.24413	23 58 01.69	-08 16 42.8	19.5	704
2002 CY ₉₃	2004 09 17.27193	00 11 48.64	-00 33 21.6	20.0	704	2002 CV ₉₈	2004 09 17.25621	23 58 01.09	-08 16 47.5	19.5	704
2002 CY ₉₃	2004 09 17.28361	00 11 47.97	-00 33 24.8	20.1	704	2002 CV ₉₈	2004 09 17.26815	23 58 00.48	-08 16 52.9	20.2	704
2002 CY ₉₃	2004 09 17.29529	00 11 47.32	-00 33 27.4	19.9	704	2002 CV ₉₈	2004 09 17.28008	23 57 59.88	-08 16 58.0	19.7	704
2002 CY ₉₃	2004 09 17.30697	00 11 46.76	-00 33 28.5	19.9	704	2002 CV ₉₈	2004 09 21.24102	23 54 47.97	-08 43 49.3	19.2	704
2002 CY ₉₃	2004 09 17.31865	00 11 46.21	-00 33 31.4	20.0	704	2002 CV ₉₈	2004 09 21.26587	23 54 46.71	-08 43 57.9	20.2	704
2002 CY ₉₃	2004 09 21.42372	00 08 14.69	-00 50 20.6	19.4 V	691	2002 CV ₉₈	2004 09 21.27824	23 54 45.98	-08 44 03.2	20.0	704
2002 CY ₉₃	2004 09 21.44995	00 08 13.32	-00 50 27.1	19.6 V	691	2002 CV ₉₈	2004 09 21.29056	23 54 45.42	-08 44 08.0	20.0	704
2002 CY ₉₃	2004 09 21.47733	00 08 11.85	-00 50 33.8	19.5 V	691	2002 CX ₉₈	2004 09 17.21752	22 55 47.70	-09 35 59.3	19.7	704
2002 CN ₉₄	2004 09 23.13664	21 39 59.41	-17 46 00.4	20.3 V	691	2002 CX ₉₈	2004 09 17.22926	22 55 47.08	-09 36 00.8	19.8	704
2002 CN ₉₄	2004 09 23.16307	21 39 58.72	-17 46 04.5	20.2 V	691	2002 CX ₉₈	2004 09 17.24103	22 55 46.55	-09 36 02.4	19.9	704
2002 CN ₉₄	2004 09 23.18914	21 39 58.02	-17 46 09.2	20.4 V	691	2002 CX ₉₈	2004 09 17.25277	22 55 45.97	-09 36 02.2	20.2	704
2002 CT ₉₄	2004 09 18.31262	01 46 16.34	+15 26 56.0	18.5	704	2002 CX ₉₈	2004 09 17.26450	22 55 45.49	-09 36 04.9	20.0	704
2002 CT ₉₄	2004 09 18.32497	01 46 15.92	+15 26 58.3	18.9	704	2002 CX ₉₈	2004 09 21.23484	22 52 40.88	-09 40 34.3	19.7	704
2002 CT ₉₄	2004 09 18.33765	01 46 15.51	+15 27 00.4	19.4	704	2002 CX ₉₈	2004 09 21.24728	22 52 40.35	-09 40 34.9	19.3	704
2002 CT ₉₄	2004 09 18.35009	01 46 15.18	+15 27 01.9	20.5	704	2002 CX ₉₈	2004 09 21.25950	22 52 39.71	-09 40 35.9	19.9	704
2002 CT ₉₄	2004 09 18.36242	01 46 14.77	+15 27 04.5	19.5	704	2002 CX ₉₈	2004 09 21.27201	22 52 39.17	-09 40 36.8	19.6	704
2002 CT ₉₄	2004 09 22.30163	01 44 06.86	+15 36 21.7	19.4	704	2002 CX ₉₈	2004 09 21.28437	22 52 38.55	-09 40 37.2	19.6	704
2002 CT ₉₄	2004 09 22.32855	01 44 05.81	+15 36 24.5	19.1	704	2002 CS ₉₉	2004 09 17.24368	23 58 09.07	-04 46 18.4	19.2	704
2002 CT ₉₄	2004 09 22.34217	01 44 05.25	+15 36 26.1	19.5	704	2002 CS ₉₉	2004 09 17.25576	23 58 08.49	-04 46 22.3	19.8	704
2002 CT ₉₄	2004 09 22.35566	01 44 04.73	+15 36 27.7	18.8	704	2002 CS ₉₉	2004 09 17.26770	23 58 07.79	-04 46 25.6	19.8	704
2002 CT ₉₄	2004 09 22.40317	01 44 02.96	+15 36 33.7	19.0 V	691	2002 CS ₉₉	2004 09 17.27963	23 58 07.27	-04 46 29.0	20.0	704
2002 CT ₉₄	2004 09 22.42978	01 44 01.91	+15 36 36.8	19.5 V	691	2002 CH ₁₀₀	2004 09 07.44841	02 06 08.39	+09 04 45.8	21.2 V	691
2002 CT ₉₄	2004 09 22.45617	01 44 00.88	+15 36 39.9	19.1 V	691	2002 CH ₁₀₀	20				

2002 CW ₁₀₁	2004 09 23.33807	01 16 02.76	+01 45 32.3	19.5 R	683	2002 CR ₁₀₇	2004 09 17.24254	23 47 14.04	-05 15 59.2	19.2	704
2002 CY ₁₀₁	2004 09 17.27507	00 38 58.27	+04 37 12.3	18.7	704	2002 CR ₁₀₇	2004 09 17.25462	23 47 13.47	-05 16 03.1	19.4	704
2002 CY ₁₀₁	2004 09 17.28674	00 38 57.69	+04 37 10.4	18.9	704	2002 CR ₁₀₇	2004 09 17.26655	23 47 12.94	-05 16 06.1	19.1	704
2002 CY ₁₀₁	2004 09 17.29842	00 38 57.13	+04 37 08.8	18.9	704	2002 CR ₁₀₇	2004 09 17.27848	23 47 12.32	-05 16 09.9	19.1	704
2002 CY ₁₀₁	2004 09 17.31011	00 38 56.57	+04 37 06.9	18.9	704	2002 CT ₁₀₇	2004 09 23.30185	01 21 57.52	+25 25 53.4	20.0	704
2002 CY ₁₀₁	2004 09 17.32179	00 38 56.00	+04 37 04.6	18.8	704	2002 CT ₁₀₇	2004 09 23.31368	01 21 56.88	+25 25 59.5	20.0	704
2002 CY ₁₀₁	2004 09 22.28664	00 34 53.18	+04 22 12.7	19.0	704	2002 CT ₁₀₇	2004 09 23.32551	01 21 56.18	+25 26 04.7	19.7	704
2002 CY ₁₀₁	2004 09 22.29881	00 34 52.59	+04 22 11.4	19.5	704	2002 CT ₁₀₇	2004 09 23.33739	01 21 55.34	+25 26 10.0	19.6	704
2002 CY ₁₀₁	2004 09 22.31095	00 34 51.93	+04 22 08.8	19.9	704	2002 CB ₁₀₈	2004 09 17.27132	00 03 03.57	+00 14 31.9	19.1	704
2002 CY ₁₀₁	2004 09 22.32308	00 34 51.27	+04 22 06.0	19.3	704	2002 CB ₁₀₈	2004 09 17.28300	00 03 02.94	+00 14 32.1	19.2	704
2002 CY ₁₀₁	2004 09 22.33523	00 34 50.61	+04 22 03.5	19.4	704	2002 CB ₁₀₈	2004 09 17.29467	00 03 02.28	+00 14 31.5	18.9	704
2002 CJ ₁₀₂	2004 09 23.13125	21 39 51.41	-15 08 43.5	20.1 V	691	2002 CB ₁₀₈	2004 09 17.30635	00 03 01.58	+00 14 31.1	19.3	704
2002 CJ ₁₀₂	2004 09 23.15790	21 39 50.76	-15 08 45.2	20.0 V	691	2002 CB ₁₀₈	2004 09 17.31804	00 03 00.95	+00 14 31.4	19.2	704
2002 CJ ₁₀₂	2004 09 23.18402	21 39 50.09	-15 08 47.0	20.0 V	691	2002 CB ₁₀₈	2004 09 18.30280	00 02 06.56	+00 14 13.3	19.0	704
2002 CP ₁₀₂	2004 09 17.28775	00 57 28.11	+07 25 48.5	20.1	704	2002 CB ₁₀₈	2004 09 18.31535	00 02 05.87	+00 14 13.1	19.1	704
2002 CP ₁₀₂	2004 09 17.31112	00 57 27.08	+07 25 45.0	19.9	704	2002 CB ₁₀₈	2004 09 18.32782	00 02 05.13	+00 14 13.2	19.3	704
2002 CP ₁₀₂	2004 09 17.32281	00 57 26.51	+07 25 43.8	19.8	704	2002 CB ₁₀₈	2004 09 18.34043	00 02 04.41	+00 14 13.2	19.5	704
2002 CP ₁₀₂	2004 09 22.28793	00 53 34.72	+07 11 57.3	19.3	704	2002 CB ₁₀₈	2004 09 18.35285	00 02 03.70	+00 14 12.4	19.4	704
2002 CP ₁₀₂	2004 09 22.30009	00 53 34.10	+07 11 54.8	20.1	704	2002 CE ₁₀₈	2004 09 18.30814	00 59 38.35	+10 48 35.3	19.3	704
2002 CP ₁₀₂	2004 09 22.31223	00 53 33.42	+07 11 52.9	19.8	704	2002 CE ₁₀₈	2004 09 18.32073	00 59 37.77	+10 48 35.6	19.9	704
2002 CP ₁₀₂	2004 09 22.32438	00 53 32.89	+07 11 50.4	20.3	704	2002 CE ₁₀₈	2004 09 18.33342	00 59 37.10	+10 48 35.5	19.7	704
2002 CP ₁₀₂	2004 09 22.33652	00 53 32.23	+07 11 47.8	19.5	704	2002 CE ₁₀₈	2004 09 18.34577	00 59 36.46	+10 48 35.0	20.2	704
2002 CT ₁₀₂	2004 09 15.33350	00 15 34.67	-01 12 57.2	20.0 V	691	2002 CE ₁₀₈	2004 09 18.35818	00 59 35.84	+10 48 34.1	20.1	704
2002 CT ₁₀₂	2004 09 15.36155	00 15 33.30	-01 13 05.0	19.9 V	691	2002 CE ₁₀₈	2004 09 22.31149	00 56 15.97	+10 46 09.6	19.5	704
2002 CT ₁₀₂	2004 09 15.38904	00 15 31.93	-01 13 12.5	19.9 V	691	2002 CE ₁₀₈	2004 09 22.32498	00 56 15.27	+10 46 09.2	19.8	704
2002 CT ₁₀₂	2004 09 17.27294	00 14 01.16	-01 21 55.8	19.3	704	2002 CE ₁₀₈	2004 09 22.33852	00 56 14.50	+10 46 07.5	19.8	704
2002 CT ₁₀₂	2004 09 17.28462	00 14 00.70	-01 21 58.8	20.1	704	2002 CE ₁₀₈	2004 09 22.35210	00 56 13.70	+10 46 08.8	20.2	704
2002 CT ₁₀₂	2004 09 17.29630	00 14 00.06	-01 22 01.7	19.6	704	2002 CF ₁₀₈	2004 09 17.22845	22 55 13.02	-06 58 23.2	20.3	704
2002 CT ₁₀₂	2004 09 17.31966	00 13 58.89	-01 22 08.1	19.9	704	2002 CF ₁₀₈	2004 09 17.24022	22 55 12.52	-06 58 28.6	19.3	704
2002 CZ ₁₀₂	2004 09 21.16924	22 06 41.95	-15 40 03.6	19.5	704	2002 CF ₁₀₈	2004 09 17.25196	22 55 12.11	-06 58 35.4	19.6	704
2002 CZ ₁₀₂	2004 09 21.20464	22 06 40.87	-15 40 11.9	20.0	704	2002 CF ₁₀₈	2004 09 17.26369	22 55 11.62	-06 58 38.5	19.8	704
2002 CZ ₁₀₂	2004 09 21.21651	22 06 40.33	-15 40 13.1	19.6	704	2002 CF ₁₀₈	2004 09 21.23578	22 52 39.68	-07 25 09.5	19.6	704
2002 CT ₁₀₃	2004 09 17.26889	23 35 16.19	+00 07 18.6	19.4	704	2002 CF ₁₀₈	2004 09 21.24822	22 52 39.20	-07 25 14.7	20.3	704
2002 CT ₁₀₃	2004 09 17.28056	23 35 15.60	+00 07 18.1	19.7	704	2002 CF ₁₀₈	2004 09 21.26044	22 52 38.77	-07 25 20.4	20.4	704
2002 CT ₁₀₃	2004 09 17.29224	23 35 14.94	+00 07 17.6	19.4	704	2002 CF ₁₀₈	2004 09 21.28532	22 52 37.76	-07 25 29.2	20.5	704
2002 CT ₁₀₃	2004 09 17.30392	23 35 14.30	+00 07 18.4	19.6	704	2002 CS ₁₀₈	2004 09 17.25006	01 05 16.00	-01 49 18.2	19.4	704
2002 CT ₁₀₃	2004 09 17.31560	23 35 13.74	+00 07 16.1	19.9	704	2002 CS ₁₀₈	2004 09 17.26214	01 05 15.42	-01 49 24.7	19.6	704
2002 CT ₁₀₃	2004 09 22.11279	23 31 05.95	+00 01 37.6	19.5 V	691	2002 CS ₁₀₈	2004 09 17.27408	01 05 15.10	-01 49 30.9	19.6	704
2002 CT ₁₀₃	2004 09 22.16288	23 31 03.34	+00 01 33.9	19.8 V	691	2002 CS ₁₀₈	2004 09 17.28633	01 05 14.57	-01 49 38.4	19.8	704
2002 CT ₁₀₃	2004 09 22.18928	23 31 01.98	+00 01 32.1	19.4 V	691	2002 CU ₁₀₈	2004 09 21.30282	01 27 20.02	-07 32 01.0	19.3	704
2002 CA ₁₀₄	2004 09 22.14406	23 24 35.52	-05 24 39.0	19.9 V	691	2002 CU ₁₀₈	2004 09 21.31571	01 27 20.02	-07 32 01.0	19.3	704
2002 CA ₁₀₄	2004 09 22.17603	23 24 34.12	-05 24 46.6	20.0 V	691	2002 CU ₁₀₈	2004 09 21.32839	01 27 19.55	-07 32 09.7	19.5	704
2002 CA ₁₀₄	2004 09 22.20271	23 24 32.98	-05 24 53.2	20.1 V	691	2002 CU ₁₀₈	2004 09 21.34128	01 27 19.14	-07 32 20.3	19.9	704
2002 CD ₁₀₄	2004 09 17.22692	22 40 04.18	-09 38 47.3	19.0	704	2002 CU ₁₀₈	2004 09 21.35445	01 27 18.69	-07 32 30.8	19.0	704
2002 CD ₁₀₄	2004 09 17.23869	22 40 03.76	-09 38 51.2	18.9	704	2002 CX ₁₀₈	2004 09 17.23469	00 37 59.48	-04 07 38.5	19.4	704
2002 CD ₁₀₄	2004 09 17.25043	22 40 03.34	-09 38 56.6	18.3	704	2002 CX ₁₀₈	2004 09 17.24699	00 37 58.79	-04 07 43.2	19.5	704
2002 CD ₁₀₄	2004 09 17.26216	22 40 02.88	-09 39 01.4	18.8	704	2002 CX ₁₀₈	2004 09 17.25906	00 37 58.32	-04 07 50.3	19.7	704
2002 CD ₁₀₄	2004 09 17.23369	22 37 43.24	-10 05 08.1	18.7	704	2002 CX ₁₀₈	2004 09 17.28294	00 37 57.28	-04 08 02.7	19.6	704
2002 CD ₁₀₄	2004 09 17.24613	22 37 42.76	-10 05 12.3	19.3	704	2002 CR ₁₀₉	2004 09 17.23046	23 44 33.96	-07 31 44.9	19.0	704
2002 CD ₁₀₄	2004 09 21.25835	22 37 42.33	-10 05 17.4	18.9	704	2002 CR ₁₀₉	2004 09 17.24276	23 44 33.33	-07 31 47.8	19.5	704
2002 CD ₁₀₄	2004 09 21.27086	22 37 41.91	-10 05 22.0	18.8	704	2002 CR ₁₀₉	2004 09 17.25484	23 44 32.78	-07 31 51.7	19.5	704
2002 CD ₁₀₄	2004 09 21.28322	22 37 41.47	-10 05 27.0	18.9	704	2002 CR ₁₀₉	2004 09 17.26678	23 44 32.16	-07 31 55.3	19.5	704
2002 CG ₁₀₄	2004 09 23.21516	23 16 20.27	-07 29 36.1	20.2 V	691	2002 CR ₁₀₉	2004 09 17.27871	23 44 31.60	-07 31 58.9	19.0	704
2002 CG ₁₀₄	2004 09 23.24172	23 16 19.16	-07 29 43.1	20.1 V	691	2002 CR ₁₀₉	2004 09 21.23969	23 41 26.18	-07 50 34.9	19.2	704
2002 CG ₁₀₄	2004 09 23.26797	23 16 18.06	-07 29 49.9	19.9 V	691	2002 CR ₁₀₉	2004 09 21.27691	23 41 24.37	-07 50 45.7	19.7	704
2002 CM ₁₀₄	2004 09 22.29021	01 28 14.83	+08 33 07.1	18.8	704	2002 CR ₁₀₉	2004 09 21.28923	23 41 23.80	-07 50 48.7	19.9	704
2002 CM ₁₀₄	2004 09 22.30237	01 28 14.29	+08 33 05.4	19.0	704	2002 CR ₁₀₉	2004 09 22.22178	23 40 40.63	-07 55 00.6	19.2	704
2002 CM ₁₀₄	2004 09 22.31451	01 28 13.76	+08 33 03.7	19.4	704	2002 CR ₁₀₉	2004 09 22.24603	23 40 39.45	-07 55 07.5	19.7	704
2002 CM ₁₀₄	2004 09 22.32665	01 28 13.29	+08 33 01.7	20.0	704	2002 CR ₁₀₉	2004 09 22.25816	23 40 38.93	-07 55 10.5	19.3	704
2002 CM ₁₀₄	2004 09 22.33879	01 28 12.62	+08 32 59.3	19.3	704	2002 CR ₁₀₉	2004 09 22.27030	23 40 38.32	-07 55 14.1	19.4	704
2002 CM ₁₀₄	2004 09 23.45539	01 27 24.95	+08 30 12.5	19.4 V	691	2002 CC ₁₁₀	2004 09 21.17838	21 43 55.98	-17 07 07.7	19.6	704
2002 CM ₁₀₄	2004 09 23.48047	01 27 23.83	+08 30 08.6	19.3 V	691	2002 CC ₁₁₀	2004 09 21.19018	21 43 55.64	-17 07 09.5	19.8	704
2002 CM ₁₀₄	2004 09 23.50407	01 27 22.78	+08 30 05.0	19.2 V	691	2002 CC ₁₁₀	2004 09 21.20197	21 43 55.36	-17 07 11.9	19.5	704
2002 CX ₁₀₄	2004 09 17.23389	00 21 57.78	-02 57 37.4	18.9	704	2002 CC ₁₁₀	2004 09 23.13664	21 43 11.31	-17 11 47.4	20.0 V	691
2002 CX ₁₀₄	2004 09 17.24619	00 21 57.17	-02 57 40.2	19.5	704	2002 CC ₁₁₀	2004 09 23.16307	21 43 10.70	-17 11 50.9	20.0 V	691
2002 CX ₁₀₄	2004 09 17.25827	00 21 56.65	-02 57 44.3	19.4	704	2002 CC ₁₁₀	2004 09 23.18914	21 43 10.10	-17 11 54.6	20.0 V	691
2002 CB ₁₀₅	2004 09 17.27071	23 56 29.17	-00 33 29.4	18.7	704	2002 CH ₁₁₀	2004 09 10.33863	23 41 51.81	-02 46 54.0	20.1 V	691
2002 CB ₁₀₅	2004 09 17.28239	23 56 28.57	-00 33 31.2	19.3	704	2002 CH ₁₁₀	2004 09 10.36860	23 41 50.17	-02 46 59.5	20.3 V	691
2002 CB ₁₀₅	2004 09 17.29407	23 56 27.99	-00 33 32.6	19.1							

2002 CY ₁₁₁	2004 09 10.25267	00 14 35.13	+05 14 38.4	19.2	704	2002 CQ ₁₁₉	2004 09 17.25023	22 36 42.17	-11 52 51.3	19.4	704
2002 CY ₁₁₁	2004 09 10.26462	00 14 34.44	+05 14 41.0	19.1	704	2002 CQ ₁₁₉	2004 09 17.26196	22 36 41.79	-11 52 56.1	19.8	704
2002 CY ₁₁₁	2004 09 10.27641	00 14 33.71	+05 14 42.9	18.9	704	2002 CR ₁₁₉	2004 09 17.28987	00 55 08.00	+10 27 13.2	19.9	704
2002 CY ₁₁₁	2004 09 10.28868	00 14 33.03	+05 14 44.9	19.4	704	2002 CR ₁₁₉	2004 09 17.30218	00 55 07.35	+10 27 10.9	20.1	704
2002 CY ₁₁₁	2004 09 13.23501	00 11 39.00	+05 22 04.6	19.5	704	2002 CR ₁₁₉	2004 09 17.32648	00 55 06.31	+10 27 03.3	20.0	704
2002 CY ₁₁₁	2004 09 13.24656	00 11 38.31	+05 22 06.0	19.7	704	2002 CR ₁₁₉	2004 09 17.33867	00 55 05.78	+10 27 00.4	19.8	704
2002 CY ₁₁₁	2004 09 13.25812	00 11 37.51	+05 22 08.1	19.6	704	2002 CR ₁₁₉	2004 09 18.30791	00 54 22.79	+10 22 38.5	19.6	704
2002 CY ₁₁₁	2004 09 13.26966	00 11 36.72	+05 22 09.7	19.6	704	2002 CR ₁₁₉	2004 09 18.32051	00 54 22.28	+10 22 34.6	20.3	704
2002 CY ₁₁₁	2004 09 13.28121	00 11 35.96	+05 22 11.4	19.2	704	2002 CR ₁₁₉	2004 09 18.33319	00 54 21.58	+10 22 32.1	19.7	704
2002 CY ₁₁₁	2004 09 18.25317	00 06 16.38	+05 32 13.6	19.2	704	2002 CR ₁₁₉	2004 09 18.34555	00 54 21.02	+10 22 28.1	20.7	704
2002 CY ₁₁₁	2004 09 18.26540	00 06 15.54	+05 32 15.4	19.7	704	2002 CR ₁₁₉	2004 09 18.35795	00 54 20.39	+10 22 24.0	20.7	704
2002 CY ₁₁₁	2004 09 18.27751	00 06 14.70	+05 32 17.1	19.5	704	2002 CO ₁₂₁	2004 09 17.20989	21 41 26.21	-12 41 00.1	19.0	704
2002 CY ₁₁₁	2004 09 18.28964	00 06 13.85	+05 32 18.3	19.4	704	2002 CO ₁₂₁	2004 09 17.22163	21 41 25.87	-12 41 03.1	19.3	704
2002 CY ₁₁₁	2004 09 18.30185	00 06 13.00	+05 32 19.5	19.3	704	2002 CO ₁₂₁	2004 09 17.23337	21 41 25.55	-12 41 05.4	19.2	704
2002 CY ₁₁₁	2004 09 22.23197	00 01 44.06	+05 38 24.7	18.8	704	2002 CO ₁₂₁	2004 09 17.24513	21 41 25.21	-12 41 08.9	19.1	704
2002 CY ₁₁₁	2004 09 22.24410	00 01 43.17	+05 38 25.9	19.1	704	2002 CO ₁₂₁	2004 09 17.25687	21 41 24.88	-12 41 11.8	19.1	704
2002 CY ₁₁₁	2004 09 22.25623	00 01 42.33	+05 38 26.8	19.0	704	2002 CO ₁₂₁	2004 09 21.17169	21 40 00.23	-12 55 38.7	19.8	704
2002 CY ₁₁₁	2004 09 22.26837	00 01 41.43	+05 38 27.6	19.0	704	2002 CO ₁₂₁	2004 09 21.18386	21 40 00.06	-12 55 42.4	19.7	704
2002 CY ₁₁₁	2004 09 22.28054	00 01 40.54	+05 38 29.2	18.8	704	2002 CO ₁₂₁	2004 09 21.19603	21 39 59.80	-12 55 44.8	19.5	704
2002 CY ₁₁₁	2004 09 23.22334	00 00 34.74	+05 39 43.6	18.6	704	2002 CO ₁₂₁	2004 09 21.21402	21 39 59.51	-12 55 48.1	19.7	704
2002 CY ₁₁₁	2004 09 23.23560	00 00 33.87	+05 39 44.2	19.1	704	2002 CO ₁₂₁	2004 09 21.22649	21 39 59.18	-12 55 51.1	19.8	704
2002 CY ₁₁₁	2004 09 23.24784	00 00 32.97	+05 39 45.4	19.2	704	2002 CO ₁₂₁	2004 09 23.11972	21 39 29.65	-13 01 52.2	19.2 V	691
2002 CY ₁₁₁	2004 09 23.26007	00 00 32.07	+05 39 46.3	19.3	704	2002 CO ₁₂₁	2004 09 23.15270	21 39 29.10	-13 01 58.2	19.2 V	691
2002 CY ₁₁₁	2004 09 23.27244	00 00 31.21	+05 39 47.5	19.0	704	2002 CO ₁₂₁	2004 09 23.17890	21 39 28.67	-13 02 03.0	19.3 V	691
2002 CB ₁₁₃	2004 09 17.22928	23 16 23.86	+02 28 03.0	18.6	704	2002 CP ₁₂₁	2004 09 09.18874	22 25 45.21	-08 33 06.0	20.1	704
2002 CB ₁₁₃	2004 09 17.24159	23 16 23.09	+02 28 02.5	19.0	704	2002 CP ₁₂₁	2004 09 09.21168	22 25 44.04	-08 33 13.6	20.1	704
2002 CB ₁₁₃	2004 09 17.25354	23 16 22.37	+02 28 02.2	19.1	704	2002 CP ₁₂₁	2004 09 09.22284	22 25 43.41	-08 33 17.1	19.8	704
2002 CB ₁₁₃	2004 09 17.26563	23 16 21.61	+02 28 01.8	18.9	704	2002 CP ₁₂₁	2004 09 13.12681	22 22 38.24	-08 54 58.7	20.2 V	691
2002 CB ₁₁₃	2004 09 17.27755	23 16 20.87	+02 28 01.6	19.1	704	2002 CP ₁₂₁	2004 09 13.15544	22 22 36.89	-08 55 08.4	19.9 V	691
2002 CB ₁₁₃	2004 09 18.24874	23 15 24.61	+02 27 35.7	18.9	704	2002 CP ₁₂₁	2004 09 13.18368	22 22 35.55	-08 55 17.6	20.0 V	691
2002 CB ₁₁₃	2004 09 18.26102	23 15 23.89	+02 27 35.5	19.4	704	2002 CP ₁₂₁	2004 09 16.15082	22 20 22.70	-09 11 01.4	20.7 V	691
2002 CB ₁₁₃	2004 09 18.27322	23 15 23.15	+02 27 34.4	19.5	704	2002 CP ₁₂₁	2004 09 16.18511	22 20 21.15	-09 11 12.2	21.0 V	691
2002 CB ₁₁₃	2004 09 18.28535	23 15 22.43	+02 27 34.5	19.6	704	2002 CP ₁₂₁	2004 09 16.21384	22 20 19.86	-09 11 21.1	21.0 V	691
2002 CB ₁₁₃	2004 09 18.29756	23 15 21.68	+02 27 34.2	19.3	704	2002 CQ ₁₂₁	2004 09 18.24502	23 15 35.70	+08 12 44.7	19.1	704
2002 CB ₁₁₃	2004 09 22.22786	23 11 39.58	+02 25 22.2	19.3 R	683	2002 CQ ₁₂₁	2004 09 18.25690	23 15 35.07	+08 12 40.6	19.5	704
2002 CB ₁₁₃	2004 09 22.24122	23 11 38.88	+02 25 19.9	20.0 R	683	2002 CQ ₁₂₁	2004 09 18.26873	23 15 34.42	+08 12 38.6	19.5	704
2002 CB ₁₁₃	2004 09 22.25463	23 11 38.10	+02 25 21.6	19.0 R	683	2002 CQ ₁₂₁	2004 09 18.28055	23 15 33.83	+08 12 35.6	19.6	704
2002 CB ₁₁₃	2004 09 23.22450	23 10 45.04	+02 24 41.5	20.3 R	683	2002 CQ ₁₂₁	2004 09 18.29237	23 15 33.16	+08 12 32.2	19.3	704
2002 CB ₁₁₃	2004 09 23.23786	23 10 44.24	+02 24 41.8	19.7 R	683	2002 CQ ₁₂₁	2004 09 22.22829	23 12 15.71	+07 56 36.3	18.8	704
2002 CB ₁₁₃	2004 09 23.25127	23 10 43.40	+02 24 40.8	19.7 R	683	2002 CQ ₁₂₁	2004 09 22.24042	23 12 15.11	+07 56 33.5	18.8	704
2002 CC ₁₁₄	2004 09 21.28894	00 47 26.61	-17 37 36.9	18.9	704	2002 CQ ₁₂₁	2004 09 22.25255	23 12 14.51	+07 56 30.1	19.1	704
2002 CC ₁₁₄	2004 09 21.30085	00 47 26.01	-17 37 43.7	19.4	704	2002 CQ ₁₂₁	2004 09 22.26469	23 12 13.86	+07 56 26.8	18.9	704
2002 CC ₁₁₄	2004 09 21.31275	00 47 25.58	-17 37 49.7	19.4	704	2002 CQ ₁₂₁	2004 09 22.27685	23 12 13.23	+07 56 23.8	18.9	704
2002 CC ₁₁₄	2004 09 21.32465	00 47 24.96	-17 37 55.7	20.1	704	2002 CZ ₁₂₂	2004 09 17.27183	00 06 25.39	-01 23 36.6	16.7	704
2002 CC ₁₁₄	2004 09 21.33655	00 47 24.41	-17 38 04.7	19.8	704	2002 CZ ₁₂₂	2004 09 17.28350	00 06 24.87	-01 23 42.2	17.3	704
2002 CF ₁₁₄	2004 09 17.32682	01 17 10.59	+05 45 27.5	19.9	704	2002 CZ ₁₂₂	2004 09 17.29518	00 06 24.35	-01 23 48.2	17.3	704
2002 CF ₁₁₄	2004 09 17.33858	01 17 10.16	+05 45 25.1	19.8	704	2002 CZ ₁₂₂	2004 09 17.30686	00 06 24.01	-01 23 53.6	17.9	704
2002 CF ₁₁₄	2004 09 17.35034	01 17 09.66	+05 45 21.4	19.5	704	2002 CZ ₁₂₂	2004 09 21.42899	00 03 32.10	-01 58 26.3	16.6 V	691
2002 CF ₁₁₄	2004 09 17.36207	01 17 09.18	+05 45 19.7	19.7	704	2002 CZ ₁₂₂	2004 09 21.45512	00 03 30.92	-01 58 39.5	16.6 V	691
2002 CF ₁₁₄	2004 09 17.37381	01 17 08.65	+05 45 16.5	20.2	704	2002 CZ ₁₂₂	2004 09 21.48262	00 03 29.70	-01 58 53.4	16.6 V	691
2002 CF ₁₁₄	2004 09 22.28951	01 13 35.79	+05 28 06.8	19.3	704	2002 CZ ₁₂₂	2004 09 22.18645	00 03 00.73	-02 04 48.5	16.5 V	291
2002 CF ₁₁₄	2004 09 22.30168	01 13 35.19	+05 28 03.5	19.9	704	2002 CZ ₁₂₂	2004 09 22.19182	00 03 00.49	-02 04 51.3	16.5 V	291
2002 CF ₁₁₄	2004 09 22.31382	01 13 34.56	+05 28 01.2	19.7	704	2002 CZ ₁₂₂	2004 09 22.19864	00 03 00.18	-02 04 54.7	16.6 V	291
2002 CF ₁₁₄	2004 09 22.32596	01 13 33.98	+05 27 57.6	19.8	704	2002 CN ₁₂₃	2004 09 18.24412	23 00 18.57	+07 20 57.4	19.4	704
2002 CF ₁₁₄	2004 09 22.33810	01 13 33.40	+05 27 55.4	19.7	704	2002 CN ₁₂₃	2004 09 18.25601	23 00 17.96	+07 20 55.3	20.3	704
2002 CH ₁₁₄	2004 09 17.40658	02 04 13.85	-00 48 09.6	18.9 R	699	2002 CN ₁₂₃	2004 09 18.26783	23 00 17.18	+07 20 53.4	20.2	704
2002 CH ₁₁₄	2004 09 17.41954	02 04 13.45	-00 48 14.6		699	2002 CN ₁₂₃	2004 09 18.27966	23 00 16.44	+07 20 52.3	20.3	704
2002 CH ₁₁₄	2004 09 17.43252	02 04 13.17	-00 48 19.0		699	2002 CN ₁₂₃	2004 09 18.29148	23 00 15.81	+07 20 49.8	20.3	704
2002 CH ₁₁₄	2004 09 17.44548	02 04 12.77	-00 48 22.8		699	2002 CN ₁₂₃	2004 09 22.23902	22 56 41.17	+07 10 36.8	20.1	704
2002 CO ₁₁₅	2004 09 17.21651	22 53 51.68	-08 19 49.6	19.7	704	2002 CN ₁₂₃	2004 09 22.25116	22 56 40.59	+07 10 34.5	20.1	704
2002 CO ₁₁₅	2004 09 17.22824	22 53 51.26	-08 19 53.8	20.2	704	2002 CN ₁₂₃	2004 09 22.26329	22 56 39.81	+07 10 31.4	19.7	704
2002 CO ₁₁₅	2004 09 17.25175	22 53 50.04	-08 20 01.2	20.0	704	2002 CN ₁₂₃	2004 09 22.27546	22 56 39.22	+07 10 30.5	20.1	704
2002 CO ₁₁₅	2004 09 17.26348	22 53 49.52	-08 20 04.5	20.2	704	2002 CY ₁₂₄	2004 09 18.30011	00 14 05.75	+13 02 32.2	19.3	704
2002 CK ₁₁₆	2004 09 21.18284	21 32 13.95	-14 10 55.0	20.2	704	2002 CY ₁₂₄	2004 09 18.31200	00 14 05.15	+13 02 32.4	20.0	704
2002 CK ₁₁₆	2004 09 21.19501	21 32 13.65	-14 10 56.4	19.9	704	2002 CY ₁₂₄	2004 09 18.32389	00 14 04.55	+13 02 29.0	19.6	704
2002 CK ₁₁₆	2004 09 21.21300	21 32 13.19	-14 10 57.0	19.3	704	2002 CY ₁₂₄	2004 09 18.33578	00 14 03.85	+13 02 26.2	19.7	704
2002 CK ₁₁₆	2004 09 21.22547	21 32 12.90	-14 10 59.1	20.0	704	2002 CY ₁₂₄	2004 09 18.34767	00 14 03.26	+13 02 24.3	19.8	704
2002 CQ ₁₁₇	2004 09 21.29640	00 26 54.62	-07 18 11.9	19.1	704	2002 CO ₁₂₅	2004 09 17.19142	23 29 53.59	-08 20 16.1	19.2	704
2002 CQ ₁₁₇	2004 09 21.30919	00 26 54.16	-07 18 14.7	20.3							

2002 CE ₁₂₉	2004 09 22.47208	01 42 47.03	+10 19 40.7	20.8 V	691	2002 CV ₁₃₆	2004 09 17.27466	00 37 51.81	+04 55 22.7	19.6	704
2002 CM ₁₂₉	2004 09 18.18827	21 16 44.27	-09 17 40.5	19.6	704	2002 CV ₁₃₆	2004 09 17.28634	00 37 51.26	+04 55 17.4	20.0	704
2002 CM ₁₂₉	2004 09 18.21290	21 16 43.37	-09 17 38.2	19.8	704	2002 CV ₁₃₆	2004 09 17.29802	00 37 50.71	+04 55 13.0	19.9	704
2002 CM ₁₂₉	2004 09 18.23725	21 16 42.64	-09 17 35.4	20.2	704	2002 CV ₁₃₆	2004 09 17.30970	00 37 50.19	+04 55 07.3	20.2	704
2002 CM ₁₂₉	2004 09 21.18109	21 15 21.23	-09 13 07.0	19.8	704	2002 CV ₁₃₆	2004 09 17.32139	00 37 49.60	+04 55 04.2	20.2	704
2002 CM ₁₂₉	2004 09 21.19327	21 15 20.91	-09 13 05.8	19.7	704	2002 CV ₁₃₆	2004 09 22.28664	00 33 59.87	+04 15 18.8	19.7	704
2002 CM ₁₂₉	2004 09 21.21126	21 15 20.35	-09 13 04.1	19.4	704	2002 CV ₁₃₆	2004 09 22.32308	00 33 58.04	+04 15 00.3	19.7	704
2002 CM ₁₂₉	2004 09 21.22372	21 15 20.09	-09 13 02.8	19.6	704	2002 CV ₁₃₆	2004 09 22.33523	00 33 57.37	+04 14 53.9	19.8	704
2002 CO ₁₂₉	2004 09 18.24830	23 14 34.61	-00 39 31.5	19.8	704	2002 CM ₁₃₇	2004 09 17.32926	01 52 08.15	+08 42 44.0	19.2	704
2002 CO ₁₂₉	2004 09 18.26058	23 14 33.93	-00 39 34.6	20.2	704	2002 CM ₁₃₇	2004 09 17.34102	01 52 07.72	+08 42 41.6	19.6	704
2002 CO ₁₂₉	2004 09 18.27278	23 14 33.39	-00 39 39.0	20.2	704	2002 CM ₁₃₇	2004 09 17.35278	01 52 07.32	+08 42 40.9	19.9	704
2002 CO ₁₂₉	2004 09 18.28491	23 14 32.74	-00 39 42.4	20.1	704	2002 CM ₁₃₇	2004 09 17.36451	01 52 06.80	+08 42 40.9	19.9	704
2002 CO ₁₂₉	2004 09 18.29712	23 14 32.19	-00 39 45.5	20.1	704	2002 CM ₁₃₇	2004 09 17.37625	01 52 06.42	+08 42 39.0	20.0	704
2002 CO ₁₂₉	2004 09 23.19608	23 10 40.90	-01 02 25.2	19.7 V	691	2002 CM ₁₃₇	2004 09 22.29209	01 49 00.02	+08 34 05.4	19.3	704
2002 CO ₁₂₉	2004 09 23.22342	23 10 39.60	-01 02 33.0	19.8 V	691	2002 CM ₁₃₇	2004 09 22.31639	01 48 58.90	+08 34 02.0	19.2	704
2002 CO ₁₂₉	2004 09 23.24985	23 10 38.33	-01 02 39.7	19.7 V	691	2002 CM ₁₃₇	2004 09 22.32853	01 48 58.36	+08 34 01.1	19.6	704
2002 CZ ₁₂₉	2004 09 09.24687	00 20 34.75	+04 38 27.1	19.9	704	2002 CM ₁₃₇	2004 09 22.34068	01 48 57.92	+08 33 58.8	19.6	704
2002 CZ ₁₂₉	2004 09 09.25827	00 20 34.27	+04 38 22.6	20.1	704	2002 CT ₁₃₇	2004 09 18.24861	23 51 20.99	+11 42 14.6	19.0	704
2002 CZ ₁₂₉	2004 09 09.26968	00 20 33.76	+04 38 18.6	20.0	704	2002 CT ₁₃₇	2004 09 18.26050	23 51 20.32	+11 42 10.4	19.8	704
2002 CZ ₁₂₉	2004 09 09.28108	00 20 33.26	+04 38 16.3	20.0	704	2002 CT ₁₃₇	2004 09 18.27232	23 51 19.72	+11 42 08.3	19.4	704
2002 CZ ₁₂₉	2004 09 15.31758	00 16 08.29	+04 06 29.4	19.7 V	691	2002 CT ₁₃₇	2004 09 18.28414	23 51 19.09	+11 42 04.8	19.7	704
2002 CZ ₁₂₉	2004 09 15.34586	00 16 06.94	+04 06 20.0	19.8 V	691	2002 CT ₁₃₇	2004 09 18.29597	23 51 18.48	+11 42 01.4	19.6	704
2002 CZ ₁₂₉	2004 09 15.37270	00 16 05.67	+04 06 11.0	19.8 V	691	2002 CV ₁₃₇	2004 09 18.30190	00 34 20.61	+18 19 33.0	18.1	704
2002 CZ ₁₂₉	2004 09 17.27244	00 14 37.98	+03 55 29.3	19.7	704	2002 CV ₁₃₇	2004 09 18.31379	00 34 20.10	+18 19 32.4	18.7	704
2002 CZ ₁₂₉	2004 09 17.28411	00 14 37.30	+03 55 24.9	19.8	704	2002 CV ₁₃₇	2004 09 18.32568	00 34 19.60	+18 19 32.3	18.7	704
2002 CZ ₁₂₉	2004 09 17.29579	00 14 36.71	+03 55 20.6	20.2	704	2002 CV ₁₃₇	2004 09 18.33757	00 34 19.10	+18 19 31.9	19.1	704
2002 CZ ₁₂₉	2004 09 17.30747	00 14 36.19	+03 55 16.5	20.0	704	2002 CV ₁₃₇	2004 09 18.34946	00 34 18.60	+18 19 31.1	18.5	704
2002 CZ ₁₂₉	2004 09 17.31916	00 14 35.60	+03 55 13.7	20.0	704	2002 CV ₁₃₇	2004 09 23.29452	00 31 01.23	+18 11 09.7	17.2	704
2002 CP ₁₃₀	2004 09 17.33929	01 32 00.11	+11 24 19.6	20.0	704	2002 CV ₁₃₇	2004 09 23.30712	00 31 00.63	+18 11 07.5	17.3	704
2002 CP ₁₃₀	2004 09 17.36279	01 31 59.28	+11 24 14.7	20.6	704	2002 CV ₁₃₇	2004 09 23.31976	00 31 00.05	+18 11 05.6	17.6	704
2002 CP ₁₃₀	2004 09 17.37452	01 31 58.93	+11 24 13.3	20.3	704	2002 CV ₁₃₇	2004 09 23.33251	00 30 59.41	+18 11 03.1	17.6	704
2002 CP ₁₃₀	2004 09 22.42342	01 28 51.92	+11 05 23.6	19.5 V	291	2002 CW ₁₃₇	2004 09 23.34547	00 30 58.84	+18 11 01.6	17.6	704
2002 CP ₁₃₀	2004 09 22.44785	01 28 50.91	+11 05 17.5	19.6 V	291	2002 CW ₁₃₇	2004 09 18.18599	21 05 29.47	-02 36 54.1	18.8	704
2002 CP ₁₃₀	2004 09 22.47211	01 28 49.89	+11 05 11.7	19.7 V	291	2002 CW ₁₃₇	2004 09 18.19789	21 05 29.16	-02 36 56.2	20.2	704
2002 CP ₁₃₀	2004 09 23.45021	01 28 10.47	+11 01 09.4	19.4 V	691	2002 CW ₁₃₇	2004 09 18.20969	21 05 28.86	-02 36 58.2	19.5	704
2002 CP ₁₃₀	2004 09 23.47495	01 28 09.42	+11 01 03.1	19.6 V	691	2002 CW ₁₃₇	2004 09 18.22151	21 05 28.70	-02 36 59.2	19.8	704
2002 CP ₁₃₀	2004 09 23.49710	01 28 08.50	+11 00 57.4	19.5 V	691	2002 CW ₁₃₇	2004 09 18.23331	21 05 28.48	-02 37 02.3	20.2	704
2002 CQ ₁₃₁	2004 09 17.27224	00 12 25.41	+02 31 00.6	19.3	704	2002 CF ₁₃₈	2004 09 17.40740	02 10 11.16	-00 52 43.6	19.4 R	699
2002 CQ ₁₃₁	2004 09 17.28391	00 12 24.90	+02 30 55.0	20.2	704	2002 CF ₁₃₈	2004 09 17.42036	02 10 10.76	-00 52 50.1		699
2002 CQ ₁₃₁	2004 09 17.29559	00 12 24.34	+02 30 50.9	20.2	704	2002 CF ₁₃₈	2004 09 17.43333	02 10 10.37	-00 52 57.5		699
2002 CQ ₁₃₁	2004 09 17.30727	00 12 23.80	+02 30 45.2	20.3	704	2002 CF ₁₃₈	2004 09 17.44629	02 10 10.07	-00 53 02.8		699
2002 CQ ₁₃₁	2004 09 17.31896	00 12 23.26	+02 30 40.3	20.2	704	2002 CF ₁₃₈	2004 09 17.45936	03 11 48.76	+17 16 25.4	19.5	704
2002 CQ ₁₃₁	2004 09 21.27056	00 09 22.22	+02 01 04.3	19.7 R	683	2002 CJ ₁₃₈	2004 09 17.34772	03 11 49.13	+17 16 25.9	19.4	704
2002 CQ ₁₃₁	2004 09 21.28391	00 09 21.53	+02 00 58.5	19.8 R	683	2002 CJ ₁₃₈	2004 09 17.35948	03 11 49.48	+17 16 25.6	19.7	704
2002 CQ ₁₃₁	2004 09 21.29732	00 09 20.92	+02 00 52.7	19.9 R	683	2002 CJ ₁₃₈	2004 09 17.37121	03 11 49.88	+17 16 24.5	19.1	704
2002 CK ₁₃₂	2004 09 22.11807	23 31 53.07	-01 54 24.9	19.9 V	691	2002 CL ₁₃₈	2004 09 21.22448	22 57 52.31	-19 36 22.3	19.8	704
2002 CK ₁₃₂	2004 09 22.16811	23 31 51.05	-01 54 45.3	20.3 V	691	2002 CL ₁₃₈	2004 09 21.23644	22 57 51.74	-19 36 30.9	20.1	704
2002 CK ₁₃₂	2004 09 22.19472	23 31 49.98	-01 54 56.3	20.1 V	691	2002 CL ₁₃₈	2004 09 21.24839	22 57 51.25	-19 36 37.3	19.6	704
2002 CK ₁₃₂	2004 09 22.28274	23 30 28.05	-02 08 58.7	20.1 V	291	2002 CL ₁₃₈	2004 09 21.26064	22 57 50.67	-19 36 45.4	20.1	704
2002 CK ₁₃₂	2004 09 24.29565	23 30 27.53	-02 09 03.9	20.1 V	291	2002 CL ₁₃₈	2004 09 21.27264	22 57 50.16	-19 36 53.3	20.0	704
2002 CW ₁₃₂	2004 09 24.31326	23 30 26.83	-02 09 11.1	20.1 V	291	2002 CV ₁₃₈	2004 09 17.21702	22 57 13.71	-02 42 26.7	19.7	704
2002 CW ₁₃₂	2004 09 21.19850	22 04 07.26	-12 17 13.9	20.4	704	2002 CV ₁₃₈	2004 09 17.24052	22 57 12.50	-02 42 34.3	20.0	704
2002 CW ₁₃₂	2004 09 21.21647	22 04 06.63	-12 17 17.0	20.2	704	2002 CV ₁₃₈	2004 09 17.25226	22 57 11.82	-02 42 39.3	20.0	704
2002 CW ₁₃₂	2004 09 21.22894	22 04 06.15	-12 17 19.7	20.5	704	2002 CV ₁₃₈	2004 09 17.26399	22 57 11.07	-02 42 43.3	19.9	704
2002 CM ₁₃₃	2004 09 18.30492	01 14 50.74	+19 16 39.3	19.3	704	2002 CW ₁₃₈	2004 09 18.24698	22 55 32.92	-00 42 57.9	20.2	704
2002 CM ₁₃₃	2004 09 18.31681	01 14 50.19	+19 16 41.8	19.8	704	2002 CW ₁₃₈	2004 09 18.25926	22 55 32.41	-00 43 00.7	20.3	704
2002 CM ₁₃₃	2004 09 18.32870	01 14 49.62	+19 16 43.6	19.8	704	2002 CW ₁₃₈	2004 09 18.27146	22 55 31.82	-00 43 04.1	20.5	704
2002 CM ₁₃₃	2004 09 18.34059	01 14 49.01	+19 16 45.1	19.4	704	2002 CW ₁₃₈	2004 09 18.28360	22 55 31.16	-00 43 07.7	20.1	704
2002 CM ₁₃₃	2004 09 18.35257	01 14 48.40	+19 16 46.4	20.0	704	2002 CK ₁₃₉	2004 09 18.37177	03 25 59.79	+24 14 32.6	19.9	704
2002 CX ₁₃₃	2004 09 17.27234	00 10 33.08	+04 02 14.0	18.6	704	2002 CK ₁₃₉	2004 09 18.38387	03 26 00.14	+24 14 33.8	19.6	704
2002 CX ₁₃₃	2004 09 17.28401	00 10 32.50	+04 02 12.7	19.0	704	2002 CK ₁₃₉	2004 09 18.39610	03 26 00.52	+24 14 34.9	19.8	704
2002 CX ₁₃₃	2004 09 17.29569	00 10 31.87	+04 02 10.8	18.9	704	2002 CK ₁₃₉	2004 09 18.40828	03 26 00.79	+24 14 36.8	19.7	704
2002 CX ₁₃₃	2004 09 17.30737	00 10 31.31	+04 02 09.6	19.3	704	2002 CK ₁₃₉	2004 09 18.42105	03 26 01.09	+24 14 39.6	19.8	704
2002 CX ₁₃₃	2004 09 17.31906	00 10 30.70	+04 02 08.1	19.3	704	2002 CL ₁₃₉	2004 09 17.27739	01 06 17.87	+06 35 17.8	19.4	704
2002 CX ₁₃₃	2004 09 21.41291	00 07 04.47	+03 53 04.2	18.6 V	691	2002 CL ₁₃₉	2004 09 17.28907	01 06 17.45	+06 35 13.1	20.3	704
2002 CX ₁₃₃	2004 09 21.43965	00 07 03.14	+03 53 01.3	19.0 V	691	2002 CL ₁₃₉	2004 09 17.30075	01 06 17.06	+06 35 08.2	20.0	704
2002 CX ₁₃₃	2004 09 21.46576	00 07 01.79	+03 52 57.7	19.0 V	691	2002 CL ₁₃₉	2004 09 17.31243	01 06 16.53	+06 35 01.5	20.1	704
2002 CX ₁₃₃	2004 09 22.25613	00 06 21.97	+03 51 07.9	19.0	704	2002 CL ₁₃₉	2004 09 22.28852	01 03 09.59	+05 54 29.2	19.2	704
2002 CX ₁₃₃	2004 09 22.26827	00 06 21.33	+03 51 05.8	19.2	70						

2002 CM ₁₄₀	2004 09 21.24796	22 48 26.18	-16 31 24.1	19.5	704	2002 CA ₁₄₄	2004 09 22.32358	00 41 00.83	+09 36 02.8	19.7	704
2002 CM ₁₄₀	2004 09 21.26022	22 48 25.67	-16 31 33.0	19.3	704	2002 CA ₁₄₄	2004 09 22.33573	00 41 00.15	+09 36 00.0	19.9	704
2002 CM ₁₄₀	2004 09 21.27221	22 48 25.13	-16 31 44.2	19.6	704	2002 CE ₁₄₄	2004 09 18.24636	23 28 38.04	+11 10 34.4	18.7	704
2002 CW ₁₄₀	2004 09 18.24545	22 31 44.73	-02 00 56.2	18.8	704	2002 CE ₁₄₄	2004 09 18.25825	23 28 37.19	+11 10 34.3	19.5	704
2002 CW ₁₄₀	2004 09 18.25773	22 31 44.07	-02 01 01.3	19.5	704	2002 CE ₁₄₄	2004 09 18.27008	23 28 36.36	+11 10 34.6	19.2	704
2002 CW ₁₄₀	2004 09 18.26990	22 31 43.49	-02 01 06.0	19.9	704	2002 CE ₁₄₄	2004 09 18.28190	23 28 35.55	+11 10 34.9	19.2	704
2002 CW ₁₄₀	2004 09 18.28207	22 31 42.97	-02 01 10.0	18.7	704	2002 CE ₁₄₄	2004 09 18.29372	23 28 34.73	+11 10 34.5	19.4	704
2002 CW ₁₄₀	2004 09 18.29427	22 31 42.38	-02 01 15.0	19.1	704	2002 CN ₁₄₄	2004 09 23.28943	01 12 02.08	+26 41 33.4	19.0	704
2002 CE ₁₄₁	2004 09 09.36279	00 41 07.00	+08 29 23.9	19.0 R	699	2002 CN ₁₄₄	2004 09 23.30126	01 12 01.42	+26 41 35.2	19.3	704
2002 CE ₁₄₁	2004 09 09.37575	00 41 06.53	+08 29 20.2		699	2002 CN ₁₄₄	2004 09 23.31309	01 12 00.82	+26 41 37.3	19.2	704
2002 CE ₁₄₁	2004 09 09.38870	00 41 06.19	+08 29 15.1		699	2002 CN ₁₄₄	2004 09 23.32492	01 12 00.15	+26 41 37.4	19.3	704
2002 CE ₁₄₁	2004 09 09.40164	00 41 05.70	+08 29 11.5		699	2002 CN ₁₄₄	2004 09 23.33680	01 11 59.55	+26 41 39.9	19.1	704
2002 CE ₁₄₁	2004 09 10.29204	00 40 38.06	+08 24 25.2	19.6	704	2002 CS ₁₄₄	2004 09 18.38607	03 55 32.87	+26 09 18.2	20.0	704
2002 CE ₁₄₁	2004 09 10.30359	00 40 37.68	+08 24 22.1	19.8	704	2002 CS ₁₄₄	2004 09 18.39830	03 55 33.06	+26 09 20.6	19.9	704
2002 CE ₁₄₁	2004 09 10.31504	00 40 37.28	+08 24 18.1	19.7	704	2002 CS ₁₄₄	2004 09 18.41048	03 55 33.39	+26 09 23.3	19.4	704
2002 CE ₁₄₁	2004 09 10.32651	00 40 36.92	+08 24 14.0	20.1	704	2002 CS ₁₄₄	2004 09 18.42325	03 55 33.60	+26 09 26.5	19.6	704
2002 CE ₁₄₁	2004 09 10.33807	00 40 36.51	+08 24 10.3	19.7	704	2002 CV ₁₄₄	2004 09 17.21102	21 53 57.60	-09 20 27.9	19.1	704
2002 CE ₁₄₁	2004 09 13.28444	00 38 55.69	+08 06 59.7	18.9	704	2002 CV ₁₄₄	2004 09 17.22275	21 53 57.23	-09 20 31.5	19.0	704
2002 CE ₁₄₁	2004 09 13.29582	00 38 55.28	+08 06 54.7	19.2	704	2002 CV ₁₄₄	2004 09 17.23450	21 53 56.83	-09 20 34.5	19.5	704
2002 CE ₁₄₁	2004 09 13.30720	00 38 54.80	+08 06 50.8	19.3	704	2002 CV ₁₄₄	2004 09 17.24626	21 53 56.47	-09 20 36.7	19.4	704
2002 CE ₁₄₁	2004 09 13.31858	00 38 54.36	+08 06 46.5	19.2	704	2002 CV ₁₄₄	2004 09 17.25799	21 53 56.09	-09 20 41.0	19.5	704
2002 CE ₁₄₁	2004 09 13.32996	00 38 53.93	+08 06 42.5	19.0	704	2002 CV ₁₄₄	2004 09 21.17261	21 52 07.82	-09 37 17.6	19.9	704
2002 CE ₁₄₁	2004 09 18.30585	00 35 36.47	+07 33 11.3	19.1	704	2002 CV ₁₄₄	2004 09 21.18478	21 52 07.54	-09 37 21.4	19.6	704
2002 CE ₁₄₁	2004 09 18.31847	00 35 35.92	+07 33 05.2	19.8	704	2002 CV ₁₄₄	2004 09 21.19697	21 52 07.18	-09 37 24.6	19.7	704
2002 CE ₁₄₁	2004 09 18.33093	00 35 35.33	+07 33 00.6	19.8	704	2002 CV ₁₄₄	2004 09 21.21494	21 52 06.72	-09 37 28.8	19.6	704
2002 CE ₁₄₁	2004 09 18.34350	00 35 34.74	+07 32 55.3	19.6	704	2002 CV ₁₄₄	2004 09 21.22741	21 52 06.37	-09 37 31.5	19.7	704
2002 CE ₁₄₁	2004 09 18.35592	00 35 34.19	+07 32 48.9	19.5	704	2002 CC ₁₄₅	2004 09 17.27254	00 17 17.40	+03 08 09.0	19.1	704
2002 CE ₁₄₁	2004 09 22.28645	00 32 38.68	+07 02 47.8	19.1	704	2002 CC ₁₄₅	2004 09 17.28421	00 17 16.80	+03 08 05.2	19.2	704
2002 CE ₁₄₁	2004 09 22.29861	00 32 38.09	+07 02 41.6	19.4	704	2002 CC ₁₄₅	2004 09 17.29589	00 17 16.24	+03 08 02.2	19.1	704
2002 CE ₁₄₁	2004 09 22.31075	00 32 37.53	+07 02 36.1	19.5	704	2002 CC ₁₄₅	2004 09 17.30757	00 17 15.76	+03 07 58.5	19.3	704
2002 CE ₁₄₁	2004 09 22.32288	00 32 36.89	+07 02 30.8	19.5	704	2002 CC ₁₄₅	2004 09 17.31926	00 17 15.19	+03 07 54.4	19.3	704
2002 CE ₁₄₁	2004 09 22.33503	00 32 36.28	+07 02 24.3	19.4	704	2002 CC ₁₄₅	2004 09 18.29722	00 16 29.87	+03 03 00.5	18.5	704
2002 CQ ₁₄₁	2004 09 18.30056	00 22 00.19	+14 49 32.9	19.2	704	2002 CC ₁₄₅	2004 09 18.30911	00 16 29.23	+03 02 57.2	19.2	704
2002 CQ ₁₄₁	2004 09 18.31245	00 21 59.56	+14 49 30.8	19.3	704	2002 CC ₁₄₅	2004 09 18.32100	00 16 28.76	+03 02 53.3	19.1	704
2002 CQ ₁₄₁	2004 09 18.32434	00 21 59.02	+14 49 28.3	19.3	704	2002 CC ₁₄₅	2004 09 18.33289	00 16 28.17	+03 02 49.4	19.3	704
2002 CQ ₁₄₁	2004 09 18.33623	00 21 58.39	+14 49 26.3	19.1	704	2002 CC ₁₄₅	2004 09 18.34478	00 16 27.59	+03 02 45.8	19.2	704
2002 CQ ₁₄₁	2004 09 18.34812	00 21 57.80	+14 49 23.2	19.5	704	2002 CF ₁₄₇	2004 09 17.17541	22 44 26.48	-14 32 25.9	18.7	704
2002 CQ ₁₄₁	2004 09 22.29491	00 18 42.80	+14 35 18.7	19.0	704	2002 CF ₁₄₇	2004 09 17.19932	22 44 24.78	-14 32 20.1	19.4	704
2002 CQ ₁₄₁	2004 09 22.30874	00 18 42.11	+14 35 16.3	19.2	704	2002 CF ₁₄₇	2004 09 17.21124	22 44 24.02	-14 32 17.6	19.7	704
2002 CQ ₁₄₁	2004 09 22.33579	00 18 40.73	+14 35 10.2	19.2	704	2002 CF ₁₄₇	2004 09 17.22326	22 44 23.27	-14 32 13.1	19.4	704
2002 CQ ₁₄₁	2004 09 22.34937	00 18 39.99	+14 35 06.7	19.1	704	2002 CF ₁₄₇	2004 09 21.23411	22 40 16.19	-14 12 48.7	18.0	704
2002 CU ₁₄₁	2004 09 18.24720	22 52 20.29	-01 20 17.2	19.5	704	2002 CF ₁₄₇	2004 09 21.24655	22 40 15.42	-14 12 44.9	18.4	704
2002 CU ₁₄₁	2004 09 18.25948	22 52 19.83	-01 20 21.7	19.9	704	2002 CF ₁₄₇	2004 09 21.25877	22 40 14.67	-14 12 41.3	18.5	704
2002 CU ₁₄₁	2004 09 18.27168	22 52 19.39	-01 20 27.4	20.0	704	2002 CF ₁₄₇	2004 09 21.27128	22 40 13.89	-14 12 37.3	18.3	704
2002 CU ₁₄₁	2004 09 18.28382	22 52 18.88	-01 20 32.9	19.8	704	2002 CF ₁₄₇	2004 09 21.28364	22 40 13.12	-14 12 33.4	18.3	704
2002 CU ₁₄₁	2004 09 18.29602	22 52 18.41	-01 20 37.9	19.7	704	2002 CG ₁₄₇	2004 09 08.30366	00 46 12.72	+03 20 28.6	20.6	704
2002 CU ₁₄₁	2004 09 23.37819	22 49 20.86	-01 55 55.5	19.6 V	691	2002 CG ₁₄₇	2004 09 08.31553	00 46 12.33	+03 20 24.0	20.6	704
2002 CU ₁₄₁	2004 09 23.40439	22 49 19.95	-01 56 06.3	19.6 V	691	2002 CG ₁₄₇	2004 09 08.32755	00 46 11.87	+03 20 19.6	20.7	704
2002 CU ₁₄₁	2004 09 23.43069	22 49 19.07	-01 56 17.1	19.7 V	691	2002 CG ₁₄₇	2004 09 17.28694	00 40 55.07	+02 22 38.1	20.2	704
2002 CA ₁₄₃	2004 09 18.30593	01 28 20.94	+19 54 55.6	19.8	704	2002 CG ₁₄₇	2004 09 17.29863	00 40 54.61	+02 22 34.1	20.1	704
2002 CA ₁₄₃	2004 09 18.31782	01 28 20.52	+19 54 57.0	20.4	704	2002 CG ₁₄₇	2004 09 17.31031	00 40 54.09	+02 22 29.8	20.0	704
2002 CA ₁₄₃	2004 09 18.32971	01 28 20.09	+19 54 57.6	20.0	704	2002 CG ₁₄₇	2004 09 17.32200	00 40 53.66	+02 22 24.2	20.3	704
2002 CA ₁₄₃	2004 09 18.34160	01 28 19.67	+19 54 58.9	19.8	704	2002 CP ₁₄₈	2004 09 17.84150	22 35 03.22	-10 31 40.6	20.6 R	097
2002 CA ₁₄₃	2004 09 18.35358	01 28 19.32	+19 54 59.0	20.5	704	2002 CP ₁₄₈	2004 09 17.85160	22 35 02.85	-10 31 43.9	20.1 R	097
2002 CB ₁₄₃	2004 09 17.23035	23 46 53.26	-06 19 45.5	18.8	704	2002 CP ₁₄₈	2004 09 17.86170	22 35 02.43	-10 31 48.0	20.3 R	097
2002 CB ₁₄₃	2004 09 17.24265	23 46 52.69	-06 19 51.1	19.3	704	2002 CW ₁₅₁	2004 09 17.17738	23 11 45.58	-09 58 16.5	18.8	704
2002 CB ₁₄₃	2004 09 17.25473	23 46 52.00	-06 19 57.2	19.4	704	2002 CW ₁₅₁	2004 09 17.18936	23 11 45.05	-09 58 19.7	19.9	704
2002 CB ₁₄₃	2004 09 17.26667	23 46 51.32	-06 20 02.4	19.3	704	2002 CW ₁₅₁	2004 09 17.20128	23 11 44.58	-09 58 23.1	19.3	704
2002 CB ₁₄₃	2004 09 17.27859	23 46 50.71	-06 20 07.5	19.1	704	2002 CW ₁₅₁	2004 09 17.21321	23 11 44.00	-09 58 26.2	19.8	704
2002 CD ₁₄₃	2004 09 18.24720	22 56 15.67	-01 27 10.9	19.8	704	2002 CW ₁₅₁	2004 09 17.22523	23 11 43.39	-09 58 29.1	19.5	704
2002 CD ₁₄₃	2004 09 18.25948	22 56 15.02	-01 27 14.9	20.4	704	2002 CW ₁₅₁	2004 09 21.23692	23 08 49.60	-10 16 13.4	19.6	704
2002 CD ₁₄₃	2004 09 18.27168	22 56 14.35	-01 27 19.4	20.0	704	2002 CW ₁₅₁	2004 09 21.24936	23 08 49.09	-10 16 16.9	19.9	704
2002 CD ₁₄₃	2004 09 18.28382	22 56 13.75	-01 27 24.1	19.8	704	2002 CW ₁₅₁	2004 09 21.26175	23 08 48.54	-10 16 21.3	19.8	704
2002 CD ₁₄₃	2004 09 23.37819	22 52 07.53	-01 56 32.6	19.1 V	691	2002 CW ₁₅₁	2004 09 21.27413	23 08 48.01	-10 16 24.5	19.3	704
2002 CD ₁₄₃	2004 09 23.40439	22 52 06.28	-01 56 41.3	19.2 V	691	2002 CX ₁₅₁	2004 09 21.28645	23 08 47.46	-10 16 27.6	19.7	704
2002 CD ₁₄₃	2004 09 23.43069	22 52 05.06	-01 56 50.4	19.3 V	691	2002 CX ₁₅₁	2004 09 17.23274	00 10 12.15	-04 18 14.0	18.6	704
2002 CN ₁₄₃	2004 09 17.40496	01 35 02.62	-00 11 35.4	18.2 R	699	2002 CX ₁₅₁	2004 09 17.24505	00 10 11.49	-04 18 17.4	19.2	704
2002 CN ₁₄₃	2004 09 17.41792	01 35 02.55	-00 11 43.5		699	2002 CX ₁₅₁	2004 09 17.25712	00 10 10.96	-04 18 21.9	19.9	704
2002 CN ₁₄₃	2004 09 17.43089	01 35 02.47	-00 11 51.9		699	2002 CX ₁₅₁					

2002 CS ₁₅₅	2004 09 17.27917	23 51 37.91	-05 19 01.4	20.3	704	2002 CE ₁₆₄	2004 09 23.38382	03 28 03.20	+20 06 40.2	19.3	704
2002 CK ₁₅₆	2004 09 17.17830	23 15 11.85	-09 25 16.5	18.5	704	2002 CE ₁₆₄	2004 09 23.39589	03 28 03.36	+20 06 43.6	19.2	704
2002 CK ₁₅₆	2004 09 17.19027	23 15 11.15	-09 25 18.9	18.9	704	2002 CE ₁₆₄	2004 09 23.40793	03 28 03.51	+20 06 48.1	19.3	704
2002 CK ₁₅₆	2004 09 17.20220	23 15 10.47	-09 25 21.7	18.5	704	2002 CY ₁₆₄	2004 09 18.31869	00 34 09.25	+09 45 07.3	19.7	704
2002 CK ₁₅₆	2004 09 17.21412	23 15 09.80	-09 25 24.6	18.6	704	2002 CY ₁₆₄	2004 09 18.33116	00 34 08.67	+09 45 07.1	20.6	704
2002 CK ₁₅₆	2004 09 17.22615	23 15 09.09	-09 25 26.8	18.5	704	2002 CY ₁₆₄	2004 09 18.34372	00 34 07.93	+09 45 04.7	20.0	704
2002 CK ₁₅₆	2004 09 21.23713	23 11 34.03	-09 38 02.5	18.5	704	2002 CY ₁₆₄	2004 09 18.35614	00 34 07.21	+09 45 03.7	20.3	704
2002 CK ₁₅₆	2004 09 21.24957	23 11 33.30	-09 38 04.7	18.8	704	2002 CE ₁₆₅	2004 09 21.22278	22 40 37.50	-19 29 00.7	19.6	704
2002 CK ₁₅₆	2004 09 21.26196	23 11 32.62	-09 38 06.4	19.4	704	2002 CE ₁₆₅	2004 09 21.24668	22 40 36.48	-19 29 06.4	20.2	704
2002 CK ₁₅₆	2004 09 21.27434	23 11 31.94	-09 38 08.3	19.3	704	2002 CE ₁₆₅	2004 09 21.25894	22 40 36.04	-19 29 09.6	20.1	704
2002 CK ₁₅₆	2004 09 21.28666	23 11 31.24	-09 38 10.6	19.3	704	2002 CE ₁₆₅	2004 09 21.27093	22 40 35.48	-19 29 13.7	19.8	704
2002 CC ₁₅₇	2004 09 24.42446	01 01 24.62	+09 00 49.6	20.5 V	291	2002 CE ₁₆₅	2004 09 17.29179	01 49 30.93	+01 38 41.4	18.4	704
2002 CC ₁₅₇	2004 09 24.45355	01 01 23.12	+09 00 42.2	20.5 V	291	2002 CE ₁₆₅	2004 09 17.30413	01 49 30.67	+01 38 37.4	18.6	704
2002 CC ₁₅₇	2004 09 24.47781	01 01 21.89	+09 00 35.6	20.7 V	291	2002 CE ₁₆₅	2004 09 17.31626	01 49 30.42	+01 38 34.4	18.9	704
2002 CZ ₁₅₈	2004 09 18.30746	00 47 15.16	+13 28 07.5	19.4	704	2002 CE ₁₆₅	2004 09 17.32851	01 49 30.17	+01 38 30.3	19.3	704
2002 CZ ₁₅₈	2004 09 18.32005	00 47 14.44	+13 28 08.0	19.8	704	2002 CE ₁₆₅	2004 09 17.34069	01 49 29.86	+01 38 26.8	19.4	704
2002 CZ ₁₅₈	2004 09 18.33274	00 47 13.80	+13 28 09.0	20.1	704	2002 CL ₁₆₅	2004 09 17.23754	01 05 50.62	+00 47 14.1	19.1	704
2002 CZ ₁₅₈	2004 09 18.34509	00 47 13.06	+13 28 08.8	20.2	704	2002 CL ₁₆₅	2004 09 17.24984	01 05 50.16	+00 47 10.3	19.6	704
2002 CZ ₁₅₈	2004 09 18.35750	00 47 12.30	+13 28 10.6	19.8	704	2002 CL ₁₆₅	2004 09 17.26192	01 05 49.57	+00 47 08.1	19.7	704
2002 CW ₁₆₀	2004 09 23.12229	21 46 34.46	-14 32 09.0	20.5 V	691	2002 CL ₁₆₅	2004 09 17.27385	01 05 49.09	+00 47 02.5	19.6	704
2002 CW ₁₆₀	2004 09 23.15527	21 46 33.23	-14 32 07.8	20.7 V	691	2002 CL ₁₆₅	2004 09 17.28610	01 05 48.58	+00 46 59.8	19.7	704
2002 CW ₁₆₀	2004 09 23.18146	21 46 32.24	-14 32 06.8	20.6 V	691	2002 CR ₁₆₅	2004 09 21.35219	01 49 02.12	+13 55 22.8	20.0	704
2002 CX ₁₆₀	2004 09 17.21498	22 34 22.67	-11 36 33.3	18.8	704	2002 CR ₁₆₅	2004 09 21.36392	01 49 01.61	+13 55 23.3	20.2	704
2002 CX ₁₆₀	2004 09 17.22672	22 34 21.99	-11 36 33.0	18.9	704	2002 CR ₁₆₅	2004 09 21.37566	01 49 01.11	+13 55 22.1	20.5	704
2002 CX ₁₆₀	2004 09 17.23849	22 34 21.28	-11 36 34.0	19.0	704	2002 CB ₁₆₇	2004 09 23.19608	23 13 12.73	-01 29 56.3	20.8 V	691
2002 CX ₁₆₀	2004 09 17.25023	22 34 20.61	-11 36 34.3	18.7	704	2002 CB ₁₆₇	2004 09 23.22342	23 13 11.09	-01 30 00.1	21.2 V	691
2002 CX ₁₆₀	2004 09 17.26196	22 34 19.95	-11 36 35.4	19.5	704	2002 CB ₁₆₇	2004 09 23.24985	23 13 09.55	-01 30 04.3	21.0 V	691
2002 CX ₁₆₀	2004 09 21.23307	22 30 53.26	-11 38 35.1	18.8	704	2002 CC ₁₆₇	2004 09 17.27132	00 00 27.14	+00 05 01.6	19.4	704
2002 CX ₁₆₀	2004 09 21.24535	22 30 52.61	-11 38 34.8	19.1	704	2002 CC ₁₆₇	2004 09 17.28300	00 00 26.57	+00 04 57.7	19.9	704
2002 CX ₁₆₀	2004 09 21.25774	22 30 51.97	-11 38 34.6	19.2	704	2002 CC ₁₆₇	2004 09 17.29467	00 00 25.81	+00 04 58.3	19.7	704
2002 CX ₁₆₀	2004 09 21.27025	22 30 51.37	-11 38 35.6	19.4	704	2002 CC ₁₆₇	2004 09 17.30635	00 00 25.21	+00 04 56.9	19.7	704
2002 CX ₁₆₀	2004 09 21.28261	22 30 50.67	-11 38 35.0	18.8	704	2002 CC ₁₆₇	2004 09 17.31804	00 00 24.60	+00 04 55.1	19.8	704
2002 CC ₁₆₂	2004 09 21.24143	23 51 57.61	-14 17 57.4	17.6	704	2002 CC ₁₆₇	2004 09 18.30280	23 59 33.29	+00 02 44.1	18.6	704
2002 CC ₁₆₂	2004 09 21.25387	23 51 56.98	-14 18 00.8	17.4	704	2002 CC ₁₆₇	2004 09 18.31535	23 59 32.64	+00 02 42.1	18.8	704
2002 CC ₁₆₂	2004 09 21.26627	23 51 56.35	-14 18 04.5	18.1	704	2002 CC ₁₆₇	2004 09 18.32782	23 59 31.96	+00 02 40.6	18.7	704
2002 CC ₁₆₂	2004 09 21.27864	23 51 55.73	-14 18 08.5	17.9	704	2002 CC ₁₆₇	2004 09 18.34043	23 59 31.30	+00 02 38.8	19.0	704
2002 CC ₁₆₂	2004 09 21.29096	23 51 55.09	-14 18 11.4	18.4	704	2002 CC ₁₆₇	2004 09 18.35285	23 59 30.64	+00 02 37.2	18.7	704
2002 CH ₁₆₂	2004 09 17.18878	23 03 49.46	-12 51 16.9	19.9	704	2002 CC ₁₆₇	2004 09 21.42115	23 56 50.42	-00 04 16.2	19.0 V	691
2002 CH ₁₆₂	2004 09 17.20071	23 03 48.81	-12 51 19.7	19.4	704	2002 CC ₁₆₇	2004 09 21.44739	23 56 49.04	-00 04 19.7	18.9 V	691
2002 CH ₁₆₂	2004 09 17.22466	23 03 47.61	-12 51 26.0	19.8	704	2002 CC ₁₆₇	2004 09 21.47469	23 56 47.58	-00 04 23.7	19.1 V	691
2002 CH ₁₆₂	2004 09 21.23640	23 00 30.03	-13 07 01.4	19.1	704	2002 CC ₁₆₇	2004 08 20.41432	02 08 14.80	+09 53 28.3	17.7 R	703
2002 CH ₁₆₂	2004 09 21.24884	23 00 29.43	-13 07 04.1	19.5	704	2002 CC ₁₆₇	2004 08 20.42287	02 08 15.28	+09 53 32.3	17.6 R	703
2002 CH ₁₆₂	2004 09 21.26123	23 00 28.77	-13 07 07.1	19.7	704	2002 CC ₁₆₇	2004 08 20.43138	02 08 15.79	+09 53 37.0	18.0 R	703
2002 CH ₁₆₂	2004 09 21.27361	23 00 28.17	-13 07 09.7	19.4	704	2002 CC ₁₆₇	2004 08 20.43992	02 08 16.27	+09 53 41.5	17.8 R	703
2002 CH ₁₆₂	2004 09 21.28593	23 00 27.58	-13 07 12.7	19.8	704	2002 CG ₁₆₇	2004 09 17.33230	02 25 35.10	+13 23 43.6	19.0	704
2002 CJ ₁₆₂	2004 09 17.17784	23 15 57.40	-12 57 29.1	19.3	704	2002 CG ₁₆₇	2004 09 17.34406	02 25 35.13	+13 23 49.1	19.3	704
2002 CJ ₁₆₂	2004 09 17.20174	23 15 56.08	-12 57 33.9	19.3	704	2002 CG ₁₆₇	2004 09 17.35582	02 25 35.23	+13 23 54.0	20.2	704
2002 CJ ₁₆₂	2004 09 17.21366	23 15 55.63	-12 57 36.5	19.4	704	2002 CG ₁₆₇	2004 09 17.36755	02 25 35.30	+13 23 58.1	20.4	704
2002 CJ ₁₆₂	2004 09 17.22569	23 15 55.00	-12 57 39.7	19.4	704	2002 CG ₁₆₇	2004 09 17.37929	02 25 35.28	+13 24 02.7	19.7	704
2002 CJ ₁₆₂	2004 09 21.23764	23 12 48.70	-13 15 12.9	19.1	704	2002 CG ₁₆₇	2004 09 22.34321	02 25 47.72	+13 54 36.2	18.5	704
2002 CJ ₁₆₂	2004 09 21.25008	23 12 48.09	-13 15 15.3	20.2	704	2002 CG ₁₆₇	2004 09 22.35531	02 25 47.65	+13 54 40.8	19.0	704
2002 CJ ₁₆₂	2004 09 21.26247	23 12 47.48	-13 15 18.7	20.2	704	2002 CG ₁₆₇	2004 09 22.36071	02 25 47.56	+13 54 42.5	18.3	704
2002 CJ ₁₆₂	2004 09 21.27485	23 12 46.89	-13 15 22.1	19.3	704	2002 CG ₁₆₇	2004 09 22.36749	02 25 47.61	+13 54 45.7	18.7	704
2002 CJ ₁₆₂	2004 09 21.28717	23 12 46.34	-13 15 25.1	19.5	704	2002 CG ₁₆₇	2004 09 22.37289	02 25 47.33	+13 54 46.9	18.8	704
2002 CK ₁₆₂	2004 09 17.15950	21 06 51.21	-18 39 24.2	18.7	704	2002 CG ₁₆₇	2004 09 22.37965	02 25 47.50	+13 54 49.9	19.8	704
2002 CK ₁₆₂	2004 09 17.17125	21 06 50.99	-18 39 20.1	19.6	704	2002 CG ₁₆₇	2004 09 22.38506	02 25 47.26	+13 54 51.4	18.7	704
2002 CK ₁₆₂	2004 09 17.19477	21 06 50.40	-18 39 09.4	19.2	704	2002 CG ₁₆₇	2004 09 22.39179	02 25 47.53	+13 54 54.0	18.7	704
2002 CK ₁₆₂	2004 09 17.20652	21 06 50.09	-18 39 05.2	18.9	704	2002 CG ₁₆₇	2004 09 22.39744	02 25 47.13	+13 54 56.4	18.9	704
2002 CK ₁₆₂	2004 09 21.11398	21 05 43.68	-18 13 03.4	18.8	704	2002 CG ₁₆₇	2004 09 22.40959	02 25 47.06	+13 55 01.3	18.6	704
2002 CK ₁₆₂	2004 09 21.12565	21 05 43.49	-18 12 58.3	19.4	704	2002 CN ₁₆₇	2004 09 18.30986	01 16 19.72	+14 59 07.1	19.6	704
2002 CK ₁₆₂	2004 09 21.13736	21 05 43.35	-18 12 52.8	20.0	704	2002 CN ₁₆₇	2004 09 18.33490	01 16 18.50	+14 59 07.4	19.9	704
2002 CK ₁₆₂	2004 09 21.14910	21 05 43.09	-18 12 48.6	19.3	704	2002 CN ₁₆₇	2004 09 18.34726	01 16 17.94	+14 59 07.7	19.5	704
2002 CK ₁₆₂	2004 09 21.16078	21 05 42.94	-18 12 43.2	19.8	704	2002 CN ₁₆₇	2004 09 18.35967	01 16 17.31	+14 59 07.7	20.0	704
2002 CP ₁₆₂	2004 08 12.25372	22 34 50.25	-12 24 49.1	19.7	704	2002 CA ₁₆₈	2004 08 26.35699	00 36 54.08	+04 57 33.4	18.8 R	703
2002 CP ₁₆₂	2004 08 12.26349	22 34 49.84	-12 24 50.6	19.9	704	2002 CA ₁₆₈	2004 08 26.36771	00 36 53.68	+04 57 32.5	19.1 R	703
2002 CP ₁₆₂	2004 08 12.27327	22 34 49.43	-12 24 52.0	20.0	704	2002 CA ₁₆₈	2004 08 26.37847	00 36 53.34	+04 57 33.3	18.7 R	703
2002 CP ₁₆₂	2004 08 12.28310	22 34 48.95	-12 24 53.6	20.1	704	2002 CA ₁₆₈	2004 08 26.38927	00 36 52.97	+04 57 34.2	19.4 R	703
2002 CP ₁₆₂	2004 09 13.14121	22 10 00.98	-13 31 48.2	20.4 V	691	2002 CA ₁₆₈	2004 09 13.23616	00 24 03.12	+04 54 41.2	19.9	704
2002 CP ₁₆₂	2004 09 13.16961	22 09 59.79	-13 31 50.4	20.2 V							

2002 CC ₁₇₀	2004 09 18.33302	01 27 26.55	+04 47 30.6	18.7	704	2002 CW ₁₇₈	2004 09 17.26348	22 54 03.83	-07 41 33.0	19.4	704
2002 CC ₁₇₀	2004 09 18.34491	01 27 26.10	+04 47 28.7	18.6	704	2002 CW ₁₇₈	2004 09 21.23578	22 50 59.48	-07 51 58.7	19.3	704
2002 CC ₁₇₀	2004 09 22.29060	01 24 41.96	+04 36 41.3	18.6	704	2002 CW ₁₇₈	2004 09 21.26044	22 50 58.30	-07 52 02.5	19.8	704
2002 CC ₁₇₀	2004 09 22.30277	01 24 41.41	+04 36 40.0	19.0	704	2002 CW ₁₇₈	2004 09 21.27299	22 50 57.70	-07 52 02.7	19.8	704
2002 CC ₁₇₀	2004 09 22.31491	01 24 40.86	+04 36 37.1	18.8	704	2002 CW ₁₇₈	2004 09 21.28532	22 50 57.18	-07 52 05.8	19.2	704
2002 CC ₁₇₀	2004 09 22.33919	01 24 39.56	+04 36 31.4	19.8	704	2002 CW ₁₈₁	2004 09 17.27750	01 05 34.96	+06 02 45.6	19.4	704
2002 CG ₁₇₀	2004 09 17.24242	23 39 57.21	-06 33 53.4	19.6	704	2002 CW ₁₈₁	2004 09 17.28917	01 05 34.57	+06 02 42.5	20.1	704
2002 CG ₁₇₀	2004 09 17.25450	23 39 56.69	-06 33 54.7	19.5	704	2002 CW ₁₈₁	2004 09 17.31253	01 05 33.62	+06 02 36.7	19.9	704
2002 CG ₁₇₀	2004 09 17.26644	23 39 56.04	-06 33 57.4	19.5	704	2002 CW ₁₈₁	2004 09 17.32422	01 05 33.15	+06 02 34.5	19.8	704
2002 CG ₁₇₀	2004 09 17.27837	23 39 55.49	-06 33 59.8	19.2	704	2002 CW ₁₈₁	2004 09 22.28852	01 02 16.48	+05 41 38.0	19.3	704
2002 CG ₁₇₀	2004 09 22.15243	23 36 05.22	-06 48 38.9	20.0 V	691	2002 CW ₁₈₁	2004 09 22.30069	01 02 15.93	+05 41 35.1	19.8	704
2002 CG ₁₇₀	2004 09 22.18373	23 36 03.68	-06 48 44.8	19.6 V	691	2002 CW ₁₈₁	2004 09 22.31283	01 02 15.31	+05 41 31.3	20.3	704
2002 CG ₁₇₀	2004 09 22.21048	23 36 02.44	-06 48 49.4	19.4 V	691	2002 CW ₁₈₁	2004 09 22.32497	01 02 14.79	+05 41 27.8	19.8	704
2002 CL ₁₇₀	2004 09 17.17564	22 46 56.07	-15 59 45.8	18.4	704	2002 CW ₁₈₁	2004 09 22.33711	01 02 14.26	+05 41 24.9	19.6	704
2002 CL ₁₇₀	2004 09 17.19954	22 46 54.70	-15 59 49.2	18.7	704	2002 CU ₁₈₃	2004 09 17.21498	22 39 07.18	-11 12 36.2	19.5	704
2002 CL ₁₇₀	2004 09 17.21146	22 46 54.02	-15 59 49.6	18.9	704	2002 CU ₁₈₃	2004 09 17.22672	22 39 06.69	-11 12 40.5	19.9	704
2002 CL ₁₇₀	2004 09 17.22349	22 46 53.27	-15 59 50.9	18.6	704	2002 CU ₁₈₃	2004 09 17.23849	22 39 06.09	-11 12 39.7	19.7	704
2002 CL ₁₇₀	2004 09 17.22803	22 46 53.07	-15 59 51.8	18.0 R	699	2002 CU ₁₈₃	2004 09 17.26196	22 39 04.86	-11 12 47.3	19.9	704
2002 CL ₁₇₀	2004 09 17.24020	22 46 52.44	-15 59 52.9	699	699	2002 CU ₁₈₃	2004 09 21.23379	22 36 16.00	-11 25 37.2	19.7	704
2002 CL ₁₇₀	2004 09 17.25237	22 46 51.64	-15 59 54.2	699	699	2002 CU ₁₈₃	2004 09 21.24623	22 36 15.41	-11 25 41.8	20.4	704
2002 CL ₁₇₀	2004 09 17.26453	22 46 50.97	-15 59 56.1	699	699	2002 CU ₁₈₃	2004 09 21.25845	22 36 14.98	-11 25 44.0	20.0	704
2002 CL ₁₇₀	2004 09 21.22374	22 43 19.00	-16 05 34.3	18.5	704	2002 CU ₁₈₃	2004 09 21.27096	22 36 14.45	-11 25 46.4	19.9	704
2002 CL ₁₇₀	2004 09 21.23569	22 43 18.41	-16 05 35.2	18.8	704	2002 CX ₁₈₄	2004 09 17.17060	21 52 01.90	-18 51 06.6	19.9	704
2002 CL ₁₇₀	2004 09 21.24764	22 43 17.76	-16 05 36.3	18.7	704	2002 CX ₁₈₄	2004 09 17.18257	21 52 01.53	-18 51 10.7	20.3	704
2002 CL ₁₇₀	2004 09 21.25990	22 43 17.08	-16 05 36.7	18.6	704	2002 CX ₁₈₄	2004 09 17.19450	21 52 01.14	-18 51 12.8	19.7	704
2002 CL ₁₇₀	2004 09 21.27189	22 43 16.44	-16 05 36.8	18.6	704	2002 CX ₁₈₄	2004 09 17.20641	21 52 00.77	-18 51 15.9	20.2	704
2002 CQ ₁₇₀	2004 09 21.19551	22 26 02.33	-17 15 46.2	20.0	704	2002 CS ₁₈₇	2004 09 21.23785	22 32 00.13	-13 58 30.7	19.3	704
2002 CQ ₁₇₀	2004 09 21.20731	22 26 01.92	-17 15 48.9	19.5	704	2002 CS ₁₈₇	2004 09 21.25029	23 21 59.63	-13 58 36.0	19.2	704
2002 CR ₁₇₀	2004 09 21.21918	22 26 01.49	-17 15 52.6	20.0	704	2002 CS ₁₈₇	2004 09 21.26268	23 21 59.05	-13 58 41.4	19.2	704
2002 CR ₁₇₀	2004 09 17.40416	01 33 54.94	+02 53 39.3	19.3 R	699	2002 CS ₁₈₇	2004 09 21.27506	23 21 58.51	-13 58 46.8	19.1	704
2002 CR ₁₇₀	2004 09 17.41711	01 33 54.57	+02 53 35.8	699	699	2002 CS ₁₈₇	2004 09 21.28738	23 21 57.96	-13 58 51.6	19.4	704
2002 CR ₁₇₀	2004 09 17.43009	01 33 54.05	+02 53 32.8	699	699	2002 CG ₁₉₂	2004 09 21.26648	00 02 09.93	-12 29 03.3	19.4	704
2002 CR ₁₇₀	2004 09 17.44305	01 33 53.48	+02 53 31.3	699	699	2002 CG ₁₉₂	2004 09 21.27885	00 02 09.29	-12 29 07.8	19.3	704
2002 CX ₁₇₀	2004 09 17.17818	23 18 25.70	-09 44 28.7	18.9	704	2002 CG ₁₉₂	2004 09 21.29117	00 02 08.71	-12 29 13.6	19.0	704
2002 CX ₁₇₀	2004 09 17.19016	23 18 25.16	-09 44 30.0	19.6	704	2002 CG ₁₉₂	2004 09 21.29434	00 02 08.52	-12 29 14.8	18.9	704
2002 CX ₁₇₀	2004 09 17.20209	23 18 24.34	-09 44 29.3	19.5	704	2002 CG ₁₉₂	2004 09 21.30713	00 02 07.92	-12 29 20.1	19.2	704
2002 CX ₁₇₀	2004 09 17.21401	23 18 23.77	-09 44 30.0	19.5	704	2002 CG ₁₉₂	2004 09 21.32006	00 02 07.29	-12 29 25.9	19.7	704
2002 CX ₁₇₀	2004 09 17.22604	23 18 23.15	-09 44 30.1	19.2	704	2002 CG ₁₉₂	2004 09 21.33272	00 02 06.64	-12 29 31.1	19.5	704
2002 CX ₁₇₀	2004 09 21.23743	23 14 54.77	-09 45 06.9	19.3	704	2002 CZ ₁₉₂	2004 09 17.17598	22 46 25.29	-12 57 01.0	19.0	704
2002 CX ₁₇₀	2004 09 21.24987	23 14 54.10	-09 45 07.6	19.9	704	2002 CZ ₁₉₂	2004 09 17.18796	22 46 24.79	-12 57 03.6	19.4	704
2002 CX ₁₇₀	2004 09 21.28697	23 14 52.16	-09 45 07.8	19.5	704	2002 CZ ₁₉₂	2004 09 17.19989	22 46 24.27	-12 57 06.9	20.0	704
2002 CN ₁₇₁	2004 09 17.23000	23 43 05.58	-09 27 44.0	19.3	704	2002 CZ ₁₉₂	2004 09 17.21181	22 46 23.59	-12 57 08.6	19.2	704
2002 CN ₁₇₁	2004 09 17.24231	23 43 04.93	-09 27 47.9	19.8	704	2002 CZ ₁₉₂	2004 09 17.22384	22 46 23.08	-12 57 12.5	19.5	704
2002 CN ₁₇₁	2004 09 17.26632	23 43 03.64	-09 27 56.8	20.3	704	2002 CZ ₁₉₂	2004 09 21.23422	22 43 30.05	-13 10 11.3	19.2	704
2002 CN ₁₇₁	2004 09 17.27825	23 43 03.07	-09 28 00.7	20.4	704	2002 CZ ₁₉₂	2004 09 21.25888	22 43 28.97	-13 10 13.8	20.2	704
2002 CN ₁₇₁	2004 09 21.23990	23 39 44.73	-09 51 10.8	19.9	704	2002 CZ ₁₉₂	2004 09 21.27139	22 43 28.42	-13 10 17.7	19.5	704
2002 CN ₁₇₁	2004 09 21.26474	23 39 43.58	-09 51 17.8	20.3	704	2002 CZ ₁₉₂	2004 09 21.28375	22 43 27.90	-13 10 19.1	19.2	704
2002 CN ₁₇₁	2004 09 21.27711	23 39 42.81	-09 51 23.1	20.2	704	2002 CZ ₁₉₄	2004 09 18.31041	01 22 19.16	+12 16 52.1	20.0	704
2002 CN ₁₇₁	2004 09 21.28943	23 39 42.20	-09 51 27.9	20.3	704	2002 CZ ₁₉₄	2004 09 18.32277	01 22 18.73	+12 16 52.2	20.2	704
2002 CF ₁₇₂	2004 09 21.29945	00 56 44.79	-12 39 34.4	19.2	704	2002 CZ ₁₉₄	2004 09 18.33545	01 22 18.29	+12 16 53.2	19.6	704
2002 CF ₁₇₂	2004 09 21.31215	00 56 44.15	-12 39 40.5	19.2	704	2002 CZ ₁₉₄	2004 09 18.34789	01 22 17.90	+12 16 52.8	20.0	704
2002 CF ₁₇₂	2004 09 21.32507	00 56 43.58	-12 39 46.7	19.3	704	2002 CZ ₁₉₄	2004 09 18.36022	01 22 17.49	+12 16 54.2	19.9	704
2002 CF ₁₇₂	2004 09 21.33780	00 56 42.98	-12 39 52.8	19.5	704	2002 CZ ₁₉₄	2004 09 22.30033	01 20 07.50	+12 17 58.2	19.7	704
2002 CF ₁₇₂	2004 09 21.35070	00 56 42.50	-12 39 58.4	19.4	704	2002 CZ ₁₉₄	2004 09 22.32725	01 20 06.41	+12 17 58.8	20.3	704
2002 CO ₁₇₄	2004 09 17.17886	23 23 12.30	-12 26 06.3	19.2	704	2002 CZ ₁₉₄	2004 09 22.34086	01 20 05.83	+12 17 58.3	19.8	704
2002 CO ₁₇₄	2004 09 17.20277	23 23 11.36	-12 26 13.9	19.4	704	2002 CZ ₁₉₄	2004 09 22.35436	01 20 05.31	+12 17 58.1	19.6	704
2002 CO ₁₇₄	2004 09 17.21469	23 23 10.83	-12 26 19.2	19.5	704	2002 CS ₁₉₅	2004 09 15.23105	23 48 49.76	-01 36 42.6	20.0 V	691
2002 CO ₁₇₄	2004 09 17.22672	23 23 10.37	-12 26 23.8	19.8	704	2002 CS ₁₉₅	2004 09 15.25922	23 48 48.30	-01 36 51.1	20.5 V	691
2002 CO ₁₇₄	2004 09 21.23795	23 20 28.56	-12 51 35.3	19.0	704	2002 CS ₁₉₅	2004 09 15.29264	23 48 46.56	-01 37 01.1	20.3 V	691
2002 CO ₁₇₄	2004 09 21.25039	23 20 28.00	-12 51 40.6	19.4	704	2002 CS ₁₉₅	2004 09 16.34692	23 47 53.37	-01 42 24.1	20.0 V	691
2002 CO ₁₇₄	2004 09 21.26278	23 20 27.48	-12 51 44.0	19.9	704	2002 CS ₁₉₅	2004 09 16.37746	23 47 51.79	-01 42 33.6	20.1 V	691
2002 CO ₁₇₄	2004 09 21.27516	23 20 26.97	-12 51 48.8	19.1	704	2002 CS ₁₉₅	2004 09 16.41216	23 47 49.96	-01 42 44.0	20.0 V	691
2002 CO ₁₇₄	2004 09 21.28748	23 20 26.50	-12 51 53.4	18.9	704	2002 CF ₁₉₆	2004 09 18.35743	02 08 36.51	+27 23 12.5	19.3	704
2002 CY ₁₇₄	2004 09 17.17784	23 14 42.13	-13 03 34.2	19.2	704	2002 CF ₁₉₆	2004 09 18.36939	02 08 36.10	+27 23 16.2	19.5	704
2002 CY ₁₇₄	2004 09 17.18981	23 14 41.64	-13 03 39.2	19.9	704	2002 CF ₁₉₆	2004 09 18.38136	02 08 35.70	+27 23 20.0	19.3	704
2002 CY ₁₇₄	2004 09 17.20174	23 14 41.03	-13 03 47.1	19.2	704	2002 CF ₁₉₆	2004 09 18.39332	02 08 35.27	+27 23 24.5	19.6	704
2002 CY ₁₇₄	2004 09 17.21366	23 14 40.43	-13 03 50.2	19.4	704	2002 CF ₁₉₆	2004 09 18.40529	02 08 34.89	+27 23 28.5	19.4	704
2002 CY ₁₇₄	2004 09 17.22569	23 14 39.85	-13 03 58.8	19.8	704	2002 CF ₁₉₆	2004 09 23.29316	02 05 42.32	+27 47 51.2	19.8	704
2002 CY ₁₇₄	2004 09 21.24905	23 11 34.24	-13 37 26.3	19.4	704	2002 CF<					

2002 CC ₁₉₉	2004 09 21.29025	23 45 03.04	-07 42 48.1	19.5	704	2002 CQ ₂₁₂	2004 09 17.21224	22 05 29.04	-10 31 26.3	19.1	704
2002 CK ₁₉₉	2004 09 17.26939	23 44 39.29	-04 46 14.9	19.5	704	2002 CQ ₂₁₂	2004 09 17.22397	22 05 28.59	-10 31 28.5	19.4	704
2002 CK ₁₉₉	2004 09 17.28107	23 44 38.75	-04 46 19.6	19.5	704	2002 CQ ₂₁₂	2004 09 17.23574	22 05 28.16	-10 31 30.0	19.6	704
2002 CK ₁₉₉	2004 09 17.29274	23 44 38.07	-04 46 22.7	19.4	704	2002 CQ ₂₁₂	2004 09 17.24748	22 05 27.74	-10 31 31.2	19.4	704
2002 CK ₁₉₉	2004 09 17.30443	23 44 37.53	-04 46 27.4	20.0	704	2002 CQ ₂₁₂	2004 09 17.25921	22 05 27.27	-10 31 32.8	19.2	704
2002 CK ₁₉₉	2004 09 17.31611	23 44 36.86	-04 46 31.3	19.7	704	2002 CQ ₂₁₂	2004 09 21.17394	22 03 13.32	-10 39 39.3	19.0	704
2002 CS ₁₉₉	2004 09 17.22529	22 13 31.95	-12 53 15.0	19.5	704	2002 CQ ₂₁₂	2004 09 21.18611	22 03 12.98	-10 39 40.8	20.0	704
2002 CS ₁₉₉	2004 09 17.23707	22 13 31.48	-12 53 15.8	20.2	704	2002 CQ ₂₁₂	2004 09 21.19830	22 03 12.57	-10 39 42.8	20.2	704
2002 CS ₁₉₉	2004 09 17.24880	22 13 31.10	-12 53 18.0	20.0	704	2002 CQ ₂₁₂	2004 09 21.21627	22 03 11.93	-10 39 44.2	19.7	704
2002 CS ₁₉₉	2004 09 17.26054	22 13 30.64	-12 53 19.7	19.9	704	2002 CQ ₂₁₂	2004 09 21.22874	22 03 11.48	-10 39 46.0	19.3	704
2002 CS ₁₉₉	2004 09 21.18663	22 11 17.12	-13 02 46.4	20.1	704	2002 CU ₂₁₂	2004 09 17.21579	22 48 09.11	-03 58 03.5	19.6	704
2002 CS ₁₉₉	2004 09 21.21679	22 11 16.11	-13 02 50.7	20.1	704	2002 CU ₂₁₂	2004 09 17.22753	22 48 08.52	-03 58 05.4	19.9	704
2002 CS ₁₉₉	2004 09 21.22926	22 11 15.63	-13 02 52.1	19.7	704	2002 CU ₂₁₂	2004 09 17.25104	22 48 07.33	-03 58 07.7	19.7	704
2002 CC ₂₀₁	2004 09 18.30425	01 09 04.95	+21 04 06.0	19.6	704	2002 CU ₂₁₂	2004 09 17.26277	22 48 06.80	-03 58 09.1	20.1	704
2002 CC ₂₀₁	2004 09 18.31614	01 09 04.36	+21 04 06.5	19.7	704	2002 CU ₂₁₂	2004 09 23.38085	22 43 24.23	-04 10 36.8	19.8 V	691
2002 CC ₂₀₁	2004 09 18.32803	01 09 03.80	+21 04 08.4	19.4	704	2002 CU ₂₁₂	2004 09 23.40703	22 43 23.06	-04 10 40.2	20.2 V	691
2002 CC ₂₀₁	2004 09 18.33992	01 09 03.20	+21 04 10.0	19.7	704	2002 CU ₂₁₂	2004 09 23.43331	22 43 21.89	-04 10 43.2	20.5 V	691
2002 CC ₂₀₁	2004 09 18.35183	01 09 02.60	+21 04 11.1	19.9	704	2002 CT ₂₁₃	2004 09 17.17494	22 33 45.62	-13 37 44.5	19.5	704
2002 CC ₂₀₁	2004 09 23.22808	01 04 53.64	+21 10 33.5	19.4	704	2002 CT ₂₁₃	2004 09 17.18692	22 33 45.09	-13 37 48.2	19.3	704
2002 CC ₂₀₁	2004 09 23.24120	01 04 52.97	+21 10 34.0	19.6	704	2002 CT ₂₁₃	2004 09 17.19885	22 33 44.56	-13 37 49.9	19.8	704
2002 CC ₂₀₁	2004 09 23.25429	01 04 52.23	+21 10 34.8	19.7	704	2002 CT ₂₁₃	2004 09 17.21077	22 33 44.03	-13 37 53.3	20.0	704
2002 CC ₂₀₁	2004 09 23.26731	01 04 51.47	+21 10 35.6	19.5	704	2002 CT ₂₁₃	2004 09 17.22279	22 33 43.57	-13 37 56.1	19.6	704
2002 CC ₂₀₁	2004 09 23.28042	01 04 50.78	+21 10 36.5	19.8	704	2002 CT ₂₁₃	2004 09 21.24514	22 31 04.27	-13 53 22.4	19.9	704
2002 CZ ₂₀₁	2004 09 18.31971	00 47 53.76	+10 28 52.6	19.8	704	2002 CT ₂₁₃	2004 09 21.25752	22 31 03.75	-13 53 25.6	20.0	704
2002 CZ ₂₀₁	2004 09 18.33218	00 47 53.03	+10 28 52.5	19.9	704	2002 CT ₂₁₃	2004 09 21.27003	22 31 03.32	-13 53 28.3	19.7	704
2002 CZ ₂₀₁	2004 09 18.34473	00 47 52.36	+10 28 50.8	20.0	704	2002 CT ₂₁₃	2004 09 21.28239	22 31 02.77	-13 53 30.7	19.1	704
2002 CZ ₂₀₁	2004 09 22.29663	00 44 14.82	+10 24 26.4	19.7	704	2002 CH ₂₁₅	2004 09 11.23287	23 35 12.21	-02 40 12.3	20.9 V	691
2002 CZ ₂₀₁	2004 09 23.21046	00 44 13.97	+10 24 26.5	20.3	704	2002 CH ₂₁₅	2004 09 11.26073	23 35 10.72	-02 40 20.1	20.7 V	691
2002 CZ ₂₀₁	2004 09 22.35108	00 44 11.60	+10 24 22.9	20.1	704	2002 CH ₂₁₅	2004 09 11.28804	23 35 09.27	-02 40 27.6	20.6 V	691
2002 CK ₂₀₂	2004 09 16.26594	23 32 52.13	-06 24 20.5	19.6 V	691	2002 CH ₂₁₅	2004 09 16.25553	23 30 48.70	-03 03 27.9	20.4 V	691
2002 CK ₂₀₂	2004 09 16.29353	23 32 50.72	-06 24 27.9	19.6 V	691	2002 CH ₂₁₅	2004 09 16.28305	23 30 47.21	-03 03 35.8	20.8 V	691
2002 CK ₂₀₂	2004 09 16.32496	23 32 49.14	-06 24 36.2	19.7 V	691	2002 CH ₂₁₅	2004 09 16.31419	23 30 45.53	-03 03 44.5	20.4 V	691
2002 CK ₂₀₂	2004 09 22.14980	23 28 08.38	-06 49 24.6	20.0 V	691	2002 CN ₂₁₅	2004 09 17.21590	22 49 41.52	-06 17 13.0	19.5	704
2002 CK ₂₀₂	2004 09 22.18114	23 28 06.86	-06 49 32.5	20.1 V	691	2002 CN ₂₁₅	2004 09 17.22763	22 49 40.94	-06 17 14.5	19.7	704
2002 CK ₂₀₂	2004 09 22.20789	23 28 05.57	-06 49 38.6	20.0 V	691	2002 CN ₂₁₅	2004 09 17.23940	22 49 40.50	-06 17 17.9	19.6	704
2002 CF ₂₀₃	2004 09 17.30231	00 11 55.46	+10 20 11.2	19.6	704	2002 CN ₂₁₅	2004 09 17.25114	22 49 39.87	-06 17 19.2	19.5	704
2002 CF ₂₀₃	2004 09 17.31444	00 11 54.82	+10 20 08.0	19.3	704	2002 CN ₂₁₅	2004 09 17.26287	22 49 39.31	-06 17 22.1	19.7	704
2002 CF ₂₀₃	2004 09 17.32666	00 11 54.21	+10 20 08.1	19.4	704	2002 CR ₂₁₅	2004 09 17.27041	23 49 59.47	-04 17 58.7	19.7	704
2002 CF ₂₀₃	2004 09 17.33884	00 11 53.51	+10 20 06.7	19.8	704	2002 CR ₂₁₅	2004 09 17.28208	23 49 58.71	-04 18 03.3	19.7	704
2002 CW ₂₀₃	2004 09 17.18406	22 04 45.44	-15 23 29.1	20.0	704	2002 CR ₂₁₅	2004 09 17.29376	23 49 58.22	-04 18 07.5	20.0	704
2002 CW ₂₀₃	2004 09 17.19599	22 04 44.96	-15 23 31.3	19.4	704	2002 CR ₂₁₅	2004 09 17.30544	23 49 57.65	-04 18 11.8	20.1	704
2002 CW ₂₀₃	2004 09 17.20791	22 04 44.57	-15 23 33.3	19.6	704	2002 CR ₂₁₅	2004 09 17.31713	23 49 57.09	-04 18 15.3	19.9	704
2002 CW ₂₀₃	2004 09 17.21994	22 04 44.22	-15 23 36.0	19.6	704	2002 CH ₂₁₆	2004 09 17.26939	23 41 25.87	-04 02 20.9	19.1	704
2002 CW ₂₀₃	2004 09 21.18104	22 02 42.27	-15 34 14.2	19.9	704	2002 CH ₂₁₆	2004 09 17.28107	23 41 25.28	-04 02 23.5	19.1	704
2002 CW ₂₀₃	2004 09 21.19284	22 02 41.97	-15 34 17.6	20.0	704	2002 CH ₂₁₆	2004 09 17.29274	23 41 24.72	-04 02 26.9	19.2	704
2002 CW ₂₀₃	2004 09 21.21651	22 02 41.24	-15 34 21.2	19.8	704	2002 CH ₂₁₆	2004 09 17.30443	23 41 24.09	-04 02 29.7	19.3	704
2002 CZ ₂₀₃	2004 09 10.32164	23 40 30.59	+00 55 06.5	20.0 V	691	2002 CH ₂₁₆	2004 09 17.31611	23 41 23.58	-04 02 33.1	19.3	704
2002 CZ ₂₀₃	2004 09 10.35137	23 40 28.89	+00 55 02.1	20.1 V	691	2002 CK ₂₁₆	2004 09 10.32424	23 47 40.64	+01 19 26.0	20.5 V	691
2002 CZ ₂₀₃	2004 09 10.38033	23 40 27.20	+00 54 58.1	20.2 V	691	2002 CK ₂₁₆	2004 09 10.35409	23 47 39.06	+01 19 20.8	21.1 V	691
2002 CZ ₂₀₃	2004 09 16.24519	23 34 53.86	+00 39 47.9	19.9 V	691	2002 CK ₂₁₆	2004 09 10.38323	23 47 37.55	+01 19 15.7	20.7 V	691
2002 CZ ₂₀₃	2004 09 16.27269	23 34 52.24	+00 39 43.2	20.0 V	691	2002 CK ₂₁₆	2004 09 16.33388	23 42 27.83	+01 01 56.6	20.2 V	691
2002 CZ ₂₀₃	2004 09 16.30372	23 34 50.38	+00 39 38.2	19.9 V	691	2002 CK ₂₁₆	2004 09 16.36431	23 42 26.18	+01 01 51.1	20.1 V	691
2002 CZ ₂₀₃	2004 09 22.11016	23 29 19.33	+00 23 25.3	20.6 V	691	2002 CK ₂₁₆	2004 09 16.39901	23 42 24.31	+01 01 44.9	20.6 V	691
2002 CZ ₂₀₃	2004 09 22.15542	23 29 16.71	+00 23 17.7	20.4 V	691	2002 CK ₂₁₆	2004 09 16.96751	23 41 54.57	+00 59 58.8	19.3	224
2002 CZ ₂₀₃	2004 09 22.18662	23 29 14.97	+00 23 12.2	20.6 V	691	2002 CK ₂₁₆	2004 09 16.98159	23 41 53.74	+00 59 57.3	19.7	224
2002 CN ₂₀₄	2004 09 23.21516	23 15 00.87	-06 38 14.0	20.1 V	691	2002 CK ₂₁₆	2004 09 16.99568	23 41 53.01	+00 59 54.8	19.6	224
2002 CN ₂₀₄	2004 09 23.24172	23 14 59.74	-06 38 19.7	20.0 V	691	2002 CK ₂₁₆	2004 09 17.28147	23 41 37.95	+00 59 01.4	20.0	704
2002 CN ₂₀₄	2004 09 23.26797	23 14 58.60	-06 38 25.6	19.9 V	691	2002 CK ₂₁₆	2004 09 17.29315	23 41 37.32	+00 58 59.3	20.3	704
2002 CK ₂₀₅	2004 08 12.24313	22 21 17.26	-11 06 08.5	19.0	704	2002 CK ₂₁₆	2004 09 17.31652	23 41 36.04	+00 58 56.6	20.7	704
2002 CK ₂₀₅	2004 08 12.25302	22 21 16.84	-11 06 12.6	19.8	704	2002 CR ₂₁₆	2004 09 22.24273	21 51 21.11	-15 04 21.8	20.5 V	691
2002 CK ₂₀₅	2004 08 12.26278	22 21 16.45	-11 06 18.4	18.7	704	2002 CR ₂₁₆	2004 09 22.26924	21 51 20.32	-15 04 26.4	20.4 V	691
2002 CK ₂₀₅	2004 08 12.27257	22 21 16.07	-11 06 22.0	19.5	704	2002 CR ₂₁₆	2004 09 22.30229	21 51 19.37	-15 04 31.4	20.6 V	691
2002 CK ₂₀₅	2004 08 12.28239	22 21 15.61	-11 06 27.0	19.2	704	2002 CJ ₂₁₇	2004 09 17.17530	22 41 31.21	-11 07 54.7	19.3	704
2002 CK ₂₀₅	2004 09 22.24273	21 55 40.49	-15 46 05.3	20.1 V	691	2002 CJ ₂₁₇	2004 09 17.18727	22 41 30.65	-11 07 55.3	19.3	704
2002 CK ₂₀₅	2004 09 22.26924	21 55 39.83	-15 46 12.7	20.1 V	691	2002 CJ ₂₁₇	2004 09 17.19920	22 41 30.02	-11 07 56.6	19.6	704
2002 CK ₂₀₅	2004 09 22.30229	21 55 39.01	-15 46 21.9	20.0 V	691	2002 CJ ₂₁₇	2004 09 17.21112	22 41 29.54	-11 07 58.0	19.8	704
2002 CC ₂₀₇	2004 09 17.19107	23 26 38.05	-10 27 27.7	19.4	704	2002 CJ ₂₁₇	2004 09 17.22315	22 41 28.96	-11 07 58.0	19.8	704
2002 CC ₂₀₇	2004 09 17.20300	23 26 37.50	-10 27 31.1	19.1	704	2002 CJ ₂₁₇	2004 09 21.23379	22 38 33.10	-11 10 56.7	19.9	704
2002 CC ₂₀₇	2004 09 17.21492	23 26 37.01</									

2002 CO ₂₁₈	2004 09 17.25473	23 44 29.47	-06 50 40.9	20.3	704	2002 CH ₂₂₄	2004 09 22.29070	01 31 59.94	+04 15 48.2	19.6	704
2002 CO ₂₁₈	2004 09 17.26667	23 44 28.95	-06 50 45.7	20.1	704	2002 CH ₂₂₄	2004 09 22.30287	01 31 59.51	+04 15 43.8	19.6	704
2002 CO ₂₁₈	2004 09 17.27859	23 44 28.35	-06 50 48.9	19.6	704	2002 CH ₂₂₄	2004 09 22.31501	01 31 59.04	+04 15 40.3	19.3	704
2002 CX ₂₁₈	2004 09 23.11972	21 40 51.80	-14 27 19.2	19.5 V	691	2002 CH ₂₂₄	2004 09 22.32715	01 31 58.54	+04 15 35.0	19.9	704
2002 CX ₂₁₈	2004 09 23.15270	21 40 51.02	-14 27 24.1	19.6 V	691	2002 CM ₂₂₄	2004 09 17.23027	23 16 38.73	-03 48 53.6	19.6	704
2002 CX ₂₁₈	2004 09 23.17890	21 40 50.39	-14 27 28.3	19.8 V	691	2002 CM ₂₂₄	2004 09 17.24204	23 16 38.11	-03 48 56.7	19.9	704
2002 CY ₂₁₈	2004 09 17.23331	00 08 48.48	-07 25 31.7	18.6	704	2002 CM ₂₂₄	2004 09 17.25378	23 16 37.55	-03 49 00.5	19.9	704
2002 CY ₂₁₈	2004 09 17.24562	00 08 47.94	-07 25 36.7	19.3	704	2002 CG ₂₂₅	2004 09 21.22798	23 23 44.19	-16 56 51.7	19.1	704
2002 CY ₂₁₈	2004 09 17.25769	00 08 47.47	-07 25 43.3	19.0	704	2002 CG ₂₂₅	2004 09 21.23994	23 23 43.79	-16 57 00.3	19.6	704
2002 CY ₂₁₈	2004 09 17.26963	00 08 46.95	-07 25 49.4	19.0	704	2002 CG ₂₂₅	2004 09 21.25189	23 23 43.36	-16 57 09.5	19.5	704
2002 CY ₂₁₈	2004 09 17.28156	00 08 46.44	-07 25 55.4	19.2	704	2002 CG ₂₂₅	2004 09 21.26417	23 23 42.80	-16 57 18.7	19.8	704
2002 CY ₂₁₈	2004 09 21.29393	00 06 01.37	-07 58 12.6	18.7	704	2002 CG ₂₂₅	2004 09 21.27614	23 23 42.40	-16 57 26.9	19.4	704
2002 CY ₂₁₈	2004 09 21.30673	00 06 00.82	-07 58 18.5	18.9	704	2002 CA ₂₂₆	2004 09 15.24211	23 48 19.92	-04 45 15.3	20.6 V	691
2002 CY ₂₁₈	2004 09 21.31965	00 06 00.22	-07 58 24.4	19.2	704	2002 CA ₂₂₆	2004 09 15.27007	23 48 18.59	-04 45 28.2	20.4 V	691
2002 CY ₂₁₈	2004 09 21.33232	00 05 59.71	-07 58 30.1	19.2	704	2002 CA ₂₂₆	2004 09 15.30390	23 48 16.97	-04 45 43.8	20.2 V	691
2002 CY ₂₁₈	2004 09 21.34528	00 05 59.13	-07 58 37.0	18.9	704	2002 CA ₂₂₆	2004 09 16.35753	23 47 27.57	-04 53 53.6	20.1 V	691
2002 CF ₂₁₉	2004 09 21.18653	22 11 17.43	-13 28 32.0	20.1	704	2002 CA ₂₂₆	2004 09 16.39248	23 47 25.87	-04 54 10.0	20.5 V	691
2002 CF ₂₁₉	2004 09 21.19871	22 11 17.00	-13 28 33.4	20.0	704	2002 CA ₂₂₆	2004 09 16.42261	23 47 24.43	-04 54 23.8	20.2 V	691
2002 CF ₂₁₉	2004 09 21.22915	22 11 15.91	-13 28 37.8	19.7	704	2002 CL ₂₂₆	2004 09 13.30924	01 43 57.29	+20 06 02.0	19.7	704
2002 CS ₂₁₉	2004 08 18.99587	01 11 06.48	+12 40 25.8	20.4 V	A44	2002 CL ₂₂₆	2004 09 13.32101	01 43 57.04	+20 06 03.4	19.8	704
2002 CS ₂₁₉	2004 08 19.03126	01 11 05.92	+12 40 33.7	20.5 V	A44	2002 CL ₂₂₆	2004 09 13.33287	01 43 56.73	+20 06 04.9	20.3	704
2002 CS ₂₁₉	2004 08 19.06569	01 11 05.29	+12 40 41.2	20.4 V	A44	2002 CL ₂₂₆	2004 09 13.34471	01 43 56.50	+20 06 07.5	19.8	704
2002 CS ₂₁₉	2004 09 18.30757	00 53 34.48	+13 36 14.7	20.1	704	2002 CL ₂₂₆	2004 09 18.30694	01 41 54.52	+20 13 49.9	19.5	704
2002 CS ₂₁₉	2004 09 18.32016	00 53 33.85	+13 36 13.4	20.1	704	2002 CL ₂₂₆	2004 09 18.31883	01 41 54.14	+20 13 50.2	20.2	704
2002 CS ₂₁₉	2004 09 18.33285	00 53 33.21	+13 36 12.6	20.1	704	2002 CL ₂₂₆	2004 09 18.33072	01 41 53.75	+20 13 51.6	20.2	704
2002 CS ₂₁₉	2004 09 18.34521	00 53 32.59	+13 36 12.3	20.7	704	2002 CL ₂₂₆	2004 09 18.35459	01 41 52.98	+20 13 52.2	19.8	704
2002 CS ₂₁₉	2004 09 18.35761	00 53 31.96	+13 36 13.1	20.7	704	2002 CQ ₂₂₆	2004 09 18.19101	21 45 53.39	-05 46 46.5	19.3	704
2002 CV ₂₁₉	2004 09 17.21783	23 06 28.92	-06 48 35.8	19.1	704	2002 CQ ₂₂₆	2004 09 18.20364	21 45 52.93	-05 46 47.6	19.7	704
2002 CV ₂₁₉	2004 09 17.22957	23 06 28.49	-06 48 40.8	19.4	704	2002 CQ ₂₂₆	2004 09 18.22795	21 45 52.09	-05 46 50.1	19.0	704
2002 CV ₂₁₉	2004 09 17.24134	23 06 28.02	-06 48 44.5	19.8	704	2002 CQ ₂₂₆	2004 09 18.23999	21 45 51.68	-05 46 51.8	18.9	704
2002 CV ₂₁₉	2004 09 17.25307	23 06 27.48	-06 48 48.6	19.8	704	2002 CA ₂₂₇	2004 09 21.05400	01 54 02.72	-04 41 58.2	19.2 V	A50
2002 CV ₂₁₉	2004 09 17.26481	23 06 27.12	-06 48 52.3	20.1	704	2002 CA ₂₂₇	2004 09 21.05579	01 54 02.65	-04 42 00.1	19.1 V	A50
2002 CZ ₂₁₉	2004 09 17.23285	00 08 06.03	-02 43 21.5	19.0	704	2002 CA ₂₂₇	2004 09 21.07532	01 54 02.04	-04 42 11.1	19.3 V	A50
2002 CZ ₂₁₉	2004 09 17.24516	00 08 05.48	-02 43 25.5	19.3	704	2002 CA ₂₂₇	2004 09 21.07709	01 54 02.00	-04 42 12.4	19.2 V	A50
2002 CZ ₂₁₉	2004 09 17.25724	00 08 04.85	-02 43 28.1	19.5	704	2002 CS ₂₂₈	2004 09 17.40183	04 19 27.79	+18 41 49.4	19.8	704
2002 CZ ₂₁₉	2004 09 17.26917	00 08 04.29	-02 43 31.3	19.3	704	2002 CS ₂₂₈	2004 09 17.41370	04 19 28.10	+18 41 48.1	19.4	704
2002 CZ ₂₁₉	2004 09 17.28110	00 08 03.68	-02 43 34.1	19.6	704	2002 CS ₂₂₈	2004 09 17.42554	04 19 28.45	+18 41 45.6	19.7	704
2002 CZ ₂₁₉	2004 09 21.43410	00 04 44.01	-03 01 46.6	19.1 V	691	2002 CW ₂₂₉	2004 09 17.26960	23 43 09.71	-01 51 46.1	19.2	704
2002 CZ ₂₁₉	2004 09 21.46024	00 04 42.73	-03 01 53.5	19.3 V	691	2002 CW ₂₂₉	2004 09 17.28127	23 43 09.09	-01 51 49.5	19.5	704
2002 CZ ₂₁₉	2004 09 21.48793	00 04 41.37	-03 02 00.5	19.1 V	691	2002 CW ₂₂₉	2004 09 17.29295	23 43 08.50	-01 51 51.7	20.1	704
2002 CA ₂₂₀	2004 09 18.30574	00 27 28.47	+06 30 48.4	19.8	704	2002 CW ₂₂₉	2004 09 17.30463	23 43 07.91	-01 51 56.1	19.9	704
2002 CA ₂₂₀	2004 09 18.31835	00 27 27.70	+06 30 46.1	20.5	704	2002 CW ₂₂₉	2004 09 17.31631	23 43 07.36	-01 51 59.3	19.4	704
2002 CA ₂₂₀	2004 09 18.33082	00 27 26.90	+06 30 45.4	20.5	704	2002 CW ₂₂₉	2004 09 17.80481	23 42 43.92	-01 54 18.4	18.9 V	A50
2002 CA ₂₂₀	2004 09 18.34338	00 27 26.27	+06 30 45.2	20.6	704	2002 CW ₂₂₉	2004 09 17.80660	23 42 43.81	-01 54 17.8	18.8 V	A50
2002 CA ₂₂₀	2004 09 18.35581	00 27 25.53	+06 30 44.2	20.6	704	2002 CW ₂₂₉	2004 09 17.82613	23 42 42.84	-01 54 22.8	19.2 V	A50
2002 CB ₂₂₀	2004 09 22.41021	05 27 44.49	+07 14 52.5	18.9	704	2002 CW ₂₂₉	2004 09 17.82792	23 42 42.74	-01 54 22.8	19.4 V	A50
2002 CB ₂₂₀	2004 09 22.44743	05 27 46.45	+07 14 39.2	19.5	704	2002 CW ₂₂₉	2004 09 24.28766	23 37 34.37	-02 24 16.8	19.6 V	291
2002 CB ₂₂₀	2004 09 22.45983	05 27 47.00	+07 14 34.4	19.7	704	2002 CW ₂₂₉	2004 09 24.30057	23 37 33.75	-02 24 20.2	19.5 V	291
2002 CR ₂₂₀	2004 09 17.17807	23 13 31.51	-09 01 32.3	19.0	704	2002 CW ₂₂₉	2004 09 24.31818	23 37 32.89	-02 24 25.0	19.6 V	291
2002 CR ₂₂₀	2004 09 17.19005	23 13 31.00	-09 01 35.6	18.7	704	2002 CC ₂₃₀	2004 09 22.32114	22 21 18.98	-08 40 17.9	20.1 V	691
2002 CR ₂₂₀	2004 09 17.20198	23 13 30.46	-09 01 38.7	18.7	704	2002 CC ₂₃₀	2004 09 22.34883	22 21 18.01	-08 40 21.2	20.2 V	691
2002 CR ₂₂₀	2004 09 17.21390	23 13 29.93	-09 01 42.5	18.7	704	2002 CC ₂₃₀	2004 09 22.37750	22 21 17.00	-08 40 24.4	20.4 V	691
2002 CR ₂₂₀	2004 09 17.22592	23 13 29.37	-09 01 46.1	18.7	704	2002 CC ₂₃₀	2004 09 09.23747	00 44 23.90	+04 18 27.6	19.5	704
2002 CR ₂₂₀	2004 09 21.23713	23 10 38.20	-09 18 59.0	18.5	704	2002 CC ₂₃₀	2004 09 09.24887	00 44 23.45	+04 18 27.1	20.2	704
2002 CR ₂₂₀	2004 09 21.24957	23 10 37.67	-09 19 01.6	18.8	704	2002 CC ₂₃₀	2004 09 09.27168	00 44 22.45	+04 18 23.7	20.4	704
2002 CR ₂₂₀	2004 09 21.26196	23 10 37.13	-09 19 04.4	18.6	704	2002 CC ₂₃₀	2004 09 09.28308	00 44 22.02	+04 18 21.9	19.8	704
2002 CR ₂₂₀	2004 09 21.27434	23 10 36.59	-09 19 07.6	19.0	704	2002 CC ₂₃₀	2004 09 17.27507	00 38 32.42	+03 57 58.4	19.9	704
2002 CR ₂₂₀	2004 09 21.28666	23 10 36.05	-09 19 11.0	18.9	704	2002 CC ₂₃₀	2004 09 17.28674	00 38 31.80	+03 57 54.8	20.1	704
2002 CX ₂₂₀	2004 09 17.26939	23 41 02.80	-04 20 39.9	19.6	704	2002 CC ₂₃₀	2004 09 17.29842	00 38 31.16	+03 57 53.8	20.3	704
2002 CX ₂₂₀	2004 09 17.28107	23 41 02.10	-04 20 45.6	19.7	704	2002 CC ₂₃₀	2004 09 17.32179	00 38 30.06	+03 57 50.8	20.0	704
2002 CX ₂₂₀	2004 09 17.29274	23 41 01.49	-04 20 50.6	19.7	704	2002 CC ₂₃₀	2004 09 22.28664	00 34 26.27	+03 42 37.0	19.4	704
2002 CX ₂₂₀	2004 09 17.30443	23 41 00.94	-04 20 56.5	19.8	704	2002 CC ₂₃₀	2004 09 22.29881	00 34 25.64	+03 42 34.8	20.0	704
2002 CX ₂₂₀	2004 09 17.31611	23 41 00.31	-04 21 01.9	19.5	704	2002 CC ₂₃₀	2004 09 22.31095	00 34 24.99	+03 42 31.8	19.7	704
2002 CN ₂₂₁	2004 09 21.24957	23 09 25.86	-09 31 14.6	19.3	704	2002 CC ₂₃₀	2004 09 22.32308	00 34 24.33	+03 42 29.7	19.9	704
2002 CN ₂₂₁	2004 09 21.26196	23 09 25.29	-09 31 19.0	20.3	704	2002 CC ₂₃₀	2004 09 22.33523	00 34 23.72	+03 42 27.2	20.0	704
2002 CN ₂₂₁	2004 09 21.28666	23 09 24.18	-09 31 26.1	20.1	704	2002 CX ₂₃₁	2004 09 21.24249	23 34 28.50	-23 53 35.3	19.3	704
2002 CP ₂₂₁	2004 09 17.23617	00 51 27.32	+00 27 16.4	18.9	704	2002 CX ₂₃₁	2004 09 21.25444	23 34 27.84	-23 53 38.7	20.0	704
2002 CP ₂₂₁	2004 09 17.24847	00 51 26.86	+00 27 12.9	18.7	704	2002 CX ₂₃₁	2004 09 21.26672	23 34 27.21	-23 53 43.7	19.8	704
2002 CP ₂₂₁	2004 09 17.26054	00 51 26.33	+00 27 08.9	18.9							

2002 CP ₂₃₇	2004 09 17.21763	23 05 55.72	-08 10 36.0	19.0	704	2002 CZ ₂₄₀	2004 09 22.19213	23 25 01.41	-01 47 33.3	19.4 V	691
2002 CP ₂₃₇	2004 09 17.22936	23 05 55.21	-08 10 41.3	18.9	704	2002 CE ₂₄₁	2004 09 17.20919	21 33 28.24	-14 43 13.0	18.3	704
2002 CP ₂₃₇	2004 09 17.24113	23 05 54.74	-08 10 45.2	19.1	704	2002 CE ₂₄₁	2004 09 17.22092	21 33 27.71	-14 43 11.0	18.3	704
2002 CP ₂₃₇	2004 09 17.25287	23 05 54.22	-08 10 49.8	18.9	704	2002 CE ₂₄₁	2004 09 17.23267	21 33 27.23	-14 43 08.0	18.5	704
2002 CP ₂₃₇	2004 09 17.26460	23 05 53.78	-08 10 55.3	19.2	704	2002 CE ₂₄₁	2004 09 17.24442	21 33 26.74	-14 43 05.7	18.4	704
2002 CP ₂₃₇	2004 09 21.23609	23 03 22.30	-08 36 42.8	19.3	704	2002 CE ₂₄₁	2004 09 17.25616	21 33 26.25	-14 43 03.6	18.2	704
2002 CP ₂₃₇	2004 09 21.24853	23 03 21.83	-08 36 47.7	19.4	704	2002 CE ₂₄₁	2004 09 21.17042	21 31 00.73	-14 29 39.4	18.4	704
2002 CP ₂₃₇	2004 09 21.26092	23 03 21.34	-08 36 51.1	19.9	704	2002 CE ₂₄₁	2004 09 21.18284	21 31 00.28	-14 29 37.0	19.0	704
2002 CP ₂₃₇	2004 09 21.27330	23 03 20.89	-08 36 57.2	19.6	704	2002 CE ₂₄₁	2004 09 21.19501	21 30 59.87	-14 29 34.3	18.5	704
2002 CP ₂₃₇	2004 09 21.28562	23 03 20.34	-08 37 01.8	20.2	704	2002 CE ₂₄₁	2004 09 21.21300	21 30 59.22	-14 29 30.2	18.4	704
2002 CP ₂₃₇	2004 09 22.23833	23 02 45.24	-08 43 04.4	20.4 R	850	2002 CE ₂₄₁	2004 09 21.22547	21 30 58.76	-14 29 27.7	18.7	704
2002 CP ₂₃₇	2004 09 22.26009	23 02 44.40	-08 43 09.2	19.1 R	850	2002 CJ ₂₄₁	2004 09 18.19101	21 49 06.53	-05 28 59.9	18.7	704
2002 CP ₂₃₇	2004 09 22.28185	23 02 43.57	-08 43 21.0	18.9 R	850	2002 CJ ₂₄₁	2004 09 18.20364	21 49 06.22	-05 29 08.3	19.1	704
2002 CT ₂₃₇	2004 09 17.29765	02 49 15.85	+06 25 50.0	18.6	704	2002 CJ ₂₄₁	2004 09 18.21565	21 49 05.98	-05 29 17.0	19.1	704
2002 CT ₂₃₇	2004 09 17.30996	02 49 16.06	+06 25 46.5	19.6	704	2002 CJ ₂₄₁	2004 09 18.22795	21 49 05.66	-05 29 24.9	18.8	704
2002 CT ₂₃₇	2004 09 17.32210	02 49 16.35	+06 25 44.0	20.0	704	2002 CJ ₂₄₁	2004 09 18.23999	21 49 05.39	-05 29 33.2	19.1	704
2002 CT ₂₃₇	2004 09 17.33434	02 49 16.54	+06 25 39.5	19.4	704	2002 CM ₂₄₁	2004 09 17.21925	23 22 35.03	-02 49 38.3	19.4	704
2002 CT ₂₃₇	2004 09 17.34652	02 49 16.77	+06 25 36.7	18.7	704	2002 CM ₂₄₁	2004 09 17.24276	23 22 34.10	-02 49 51.5	19.8	704
2002 CT ₂₃₇	2004 09 22.34684	02 50 32.00	+06 00 49.9	18.8	704	2002 CM ₂₄₁	2004 09 17.26623	23 22 33.03	-02 50 04.3	19.6	704
2002 CT ₂₃₇	2004 09 22.35895	02 50 32.05	+06 00 44.9	20.0	704	2002 CM ₂₄₁	2004 09 23.20467	23 18 31.98	-03 42 18.3	20.0 V	691
2002 CT ₂₃₇	2004 09 22.37113	02 50 32.14	+06 00 42.3	19.6	704	2002 CM ₂₄₁	2004 09 23.23122	23 18 30.91	-03 42 32.3	19.6 V	691
2002 CT ₂₃₇	2004 09 22.38328	02 50 32.23	+06 00 37.6	19.8	704	2002 CM ₂₄₁	2004 09 23.25763	23 18 29.82	-03 42 45.9	19.4 V	691
2002 CT ₂₃₇	2004 09 22.39543	02 50 32.37	+06 00 33.2	19.0	704	2002 CW ₂₄₁	2004 09 18.24720	22 53 30.41	-02 00 44.1	19.2	704
2002 CW ₂₃₇	2004 09 18.37319	03 38 51.46	+22 30 43.9	19.1	704	2002 CW ₂₄₁	2004 09 18.25948	22 53 29.89	-02 00 49.6	20.0	704
2002 CW ₂₃₇	2004 09 18.38529	03 38 51.46	+22 30 50.6	19.2	704	2002 CW ₂₄₁	2004 09 18.27168	22 53 29.31	-02 00 55.1	19.9	704
2002 CW ₂₃₇	2004 09 18.39752	03 38 51.53	+22 30 57.5	19.5	704	2002 CW ₂₄₁	2004 09 18.28382	22 53 28.81	-02 01 01.3	19.4	704
2002 CW ₂₃₇	2004 09 18.40970	03 38 51.53	+22 31 04.7	19.9	704	2002 CW ₂₄₁	2004 09 18.29602	22 53 28.19	-02 01 07.2	20.0	704
2002 CW ₂₃₇	2004 09 23.34834	03 38 51.63	+23 17 37.5	18.9	704	2002 CH ₂₄₂	2004 09 18.32311	01 28 19.58	+13 23 32.8	20.3	704
2002 CW ₂₃₇	2004 09 23.36023	03 38 51.58	+23 17 45.1	19.3	704	2002 CH ₂₄₂	2004 09 18.33579	01 28 19.19	+13 23 34.3	20.5	704
2002 CW ₂₃₇	2004 09 23.37214	03 38 51.49	+23 17 51.2	19.4	704	2002 CH ₂₄₂	2004 09 18.34822	01 28 18.77	+13 23 33.2	20.3	704
2002 CW ₂₃₇	2004 09 23.38404	03 38 51.36	+23 17 58.4	19.6	704	2002 CL ₂₄₂	2004 09 16.26652	23 43 49.89	+02 18 26.2	19.6 R	683
2002 CW ₂₃₇	2004 09 23.39592	03 38 51.29	+23 18 05.3	19.2	704	2002 CL ₂₄₂	2004 09 16.27991	23 43 49.26	+02 18 22.7	19.7 R	683
2002 CF ₂₃₈	2004 09 18.19168	21 56 53.60	-08 08 44.5	19.4	704	2002 CL ₂₄₂	2004 09 16.29328	23 43 48.59	+02 18 21.9	19.4 R	683
2002 CF ₂₃₈	2004 09 18.20430	21 56 53.10	-08 08 53.0	19.4	704	2002 CL ₂₄₂	2004 09 17.26322	23 42 59.94	+02 16 08.6	19.5 R	683
2002 CF ₂₃₈	2004 09 18.21631	21 56 52.75	-08 09 00.7	19.6	704	2002 CL ₂₄₂	2004 09 17.26990	23 42 59.49	+02 16 08.3	18.9	704
2002 CF ₂₃₈	2004 09 18.24065	21 56 51.84	-08 09 17.0	19.3	704	2002 CL ₂₄₂	2004 09 17.27661	23 42 59.14	+02 16 04.8	20.3 R	683
2002 CF ₂₃₈	2004 09 21.17261	21 55 21.15	-08 40 50.0	19.2	704	2002 CL ₂₄₂	2004 09 17.28158	23 42 58.88	+02 16 06.7	19.1	704
2002 CF ₂₃₈	2004 09 21.18478	21 55 20.74	-08 40 57.4	19.4	704	2002 CL ₂₄₂	2004 09 17.28998	23 42 58.49	+02 16 03.3	20.4 R	683
2002 CF ₂₃₈	2004 09 21.19697	21 55 20.38	-08 41 05.8	19.5	704	2002 CL ₂₄₂	2004 09 17.29325	23 42 58.29	+02 16 05.1	19.5	704
2002 CF ₂₃₈	2004 09 21.21494	21 55 19.83	-08 41 16.8	19.4	704	2002 CL ₂₄₂	2004 09 17.30493	23 42 57.68	+02 16 03.7	19.5	704
2002 CF ₂₃₈	2004 09 21.22741	21 55 19.44	-08 41 24.9	19.3	704	2002 CL ₂₄₂	2004 09 17.31662	23 42 57.06	+02 16 01.6	19.2	704
2002 CF ₂₃₈	2004 09 22.22090	21 54 51.96	-08 51 48.5	19.4 V	691	2002 CL ₂₄₂	2004 09 17.97278	23 42 24.03	+02 14 30.1	19.0 V	A50
2002 CF ₂₃₈	2004 09 22.24818	21 54 51.16	-08 52 05.5	19.4 V	691	2002 CL ₂₄₂	2004 09 17.97455	23 42 23.92	+02 14 30.0	19.1 V	A50
2002 CF ₂₃₈	2004 09 22.30871	21 54 49.39	-08 52 43.0	19.5 V	691	2002 CL ₂₄₂	2004 09 17.99587	23 42 22.84	+02 14 26.5	19.1 V	A50
2002 CV ₂₃₈	2004 09 18.26047	23 04 26.66	-00 33 10.7	19.9	704	2002 CL ₂₄₂	2004 09 20.25329	23 40 29.70	+02 09 07.8	21.5 R	683
2002 CV ₂₃₈	2004 09 18.27266	23 04 26.03	-00 33 14.0	19.5	704	2002 CL ₂₄₂	2004 09 20.26665	23 40 29.11	+02 09 05.8	20.3 R	683
2002 CV ₂₃₈	2004 09 18.28480	23 04 25.44	-00 33 17.2	19.8	704	2002 CL ₂₄₂	2004 09 20.28006	23 40 28.37	+02 09 04.1	19.9 R	683
2002 CV ₂₃₈	2004 09 18.29701	23 04 24.84	-00 33 18.9	19.4	704	2002 CL ₂₄₂	2004 09 23.24338	23 38 00.90	+02 01 54.1	19.7 R	683
2002 CW ₂₃₈	2004 09 17.27254	00 14 27.66	+03 33 40.0	19.0	704	2002 CL ₂₄₂	2004 09 23.25673	23 38 00.27	+02 01 52.7	19.8 R	683
2002 CW ₂₃₈	2004 09 17.28421	00 14 27.15	+03 33 35.7	19.9	704	2002 CL ₂₄₂	2004 09 23.27014	23 37 59.57	+02 01 51.0	20.8 R	683
2002 CW ₂₃₈	2004 09 17.29589	00 14 26.60	+03 33 32.0	20.0	704	2002 CE ₂₄₃	2004 09 22.23234	21 57 04.91	-12 39 26.2	21.1 V	691
2002 CW ₂₃₈	2004 09 17.30757	00 14 26.10	+03 33 28.3	19.6	704	2002 CE ₂₄₃	2004 09 22.25867	21 57 03.98	-12 39 29.2	21.1 V	691
2002 CW ₂₃₈	2004 09 17.31926	00 14 25.61	+03 33 24.0	19.7	704	2002 CE ₂₄₃	2004 09 22.29182	21 57 02.80	-12 39 33.6	21.1 V	691
2002 CW ₂₃₈	2004 09 20.28695	00 12 18.18	+03 16 03.4	18.9	H55	2002 CN ₂₄₃	2004 09 16.28282	00 07 21.48	+02 09 31.8	19.4 R	683
2002 CW ₂₃₈	2004 09 20.30525	00 12 17.43	+03 15 57.0	18.9	H55	2002 CN ₂₄₃	2004 09 16.29621	00 07 21.00	+02 09 22.6	19.4 R	683
2002 CW ₂₃₈	2004 09 20.32328	00 12 16.54	+03 15 50.2	18.9	H55	2002 CN ₂₄₃	2004 09 16.30957	00 07 20.43	+02 09 15.4	19.1 R	683
2002 CA ₂₃₉	2004 09 18.24359	22 11 27.99	-06 15 47.2	19.1	704	2002 CN ₂₄₃	2004 09 17.27214	00 06 43.62	+01 59 42.5	18.4	704
2002 CA ₂₃₉	2004 09 18.25588	22 11 27.57	-06 15 52.8	20.4	704	2002 CN ₂₄₃	2004 09 17.28381	00 06 43.16	+01 59 35.8	18.8	704
2002 CA ₂₃₉	2004 09 18.26804	22 11 27.23	-06 15 55.9	19.9	704	2002 CN ₂₄₃	2004 09 17.29549	00 06 42.73	+01 59 28.8	19.3	704
2002 CA ₂₃₉	2004 09 18.29241	22 11 26.45	-06 16 05.1	20.0	704	2002 CN ₂₄₃	2004 09 21.41855	00 04 02.86	+01 18 15.4	18.8 V	691
2002 CA ₂₃₉	2004 09 22.31336	22 09 23.86	-06 40 41.3	20.1 V	691	2002 CN ₂₄₃	2004 09 21.44475	00 04 01.81	+01 17 59.7	18.7 V	691
2002 CA ₂₃₉	2004 09 22.34093	22 09 23.02	-06 40 51.3	20.2 V	691	2002 CN ₂₄₃	2004 09 21.47201	00 04 00.72	+01 17 43.2	18.8 V	691
2002 CA ₂₃₉	2004 09 22.36930	22 09 22.22	-06 41 01.3	20.0 V	691	2002 CD ₂₄₄	2004 09 17.27396	00 27 31.89	+01 33 03.1	19.3	704
2002 CO ₂₃₉	2004 09 09.28705	01 07 01.82	+08 35 37.0	20.1	704	2002 CD ₂₄₄	2004 09 17.28563	00 27 31.43	+01 32 58.2	19.5	704
2002 CO ₂₃₉	2004 09 09.29847	01 07 01.41	+08 35 36.0	20.7	704	2002 CD ₂₄₄	2004 09 17.29731	00 27 30.98	+01 32 53.0	19.3	704
2002 CO ₂₃₉	2004 09 09.30980	01 07 01.10	+08 35 33.6	19.8	704	2002 CD ₂₄₄	2004 09 17.30899	00 27 30.47	+01 32 48.0	19.9	704
2002 CO ₂₃₉	2004 09 09.32113	01 07 00.64	+08 35 32.1	20.0	704	2002 CD ₂₄₄	2004 09 17.32068	00 27 30.03	+01 32 42.1	19.6	704
2002 CO ₂₃₉	2004 09 09.33246	01 07 00.39	+08 35 29.6	19.7	704	2002 CJ ₂₄₄	2004 09 18.36493	03 49 29.59	+31 42 57.2	19.1	704
2002 CO ₂₃₉	2004 09 17.27699	01 02 25.72	+08 06 22.5								

2002 CY ₂₄₅	2004 09 23.39662	22 42 51.76	-00 01 40.6	20.3 V	691	2002 CX ₂₅₈	2004 09 22.27062	22 44 44.19	+15 07 48.0	19.5	704
2002 CY ₂₄₅	2004 09 23.42294	22 42 50.62	-00 01 51.5	20.2 V	691	2002 CX ₂₅₈	2004 09 22.28378	22 44 43.67	+15 07 44.2	19.8	704
2002 CN ₂₄₆	2004 09 17.14051	20 50 54.35	-22 27 24.1	19.7	704	2002 CE ₂₅₉	2004 09 07.29610	23 08 51.58	-15 48 10.3	19.1	704
2002 CN ₂₄₆	2004 09 17.15254	20 50 54.26	-22 27 29.6	19.9	704	2002 CE ₂₅₉	2004 09 07.30710	23 08 50.96	-15 48 14.2	19.3	704
2002 CN ₂₄₆	2004 09 17.16483	20 50 54.34	-22 27 34.7	20.2	704	2002 CE ₂₅₉	2004 09 07.32917	23 08 49.73	-15 48 20.5	19.4	704
2002 CF ₂₄₇	2004 09 07.43026	02 01 55.00	+13 29 49.1	20.6 V	691	2002 CE ₂₅₉	2004 09 17.22722	22 59 33.63	-16 34 16.1	18.8 R	699
2002 CF ₂₄₇	2004 09 07.45659	02 01 54.58	+13 29 48.1	20.6 V	691	2002 CE ₂₅₉	2004 09 17.23939	22 59 32.87	-16 34 20.0		699
2002 CF ₂₄₇	2004 09 07.48343	02 01 54.19	+13 29 47.7	20.7 V	691	2002 CE ₂₅₉	2004 09 17.25156	22 59 32.29	-16 34 23.8		699
2002 CF ₂₄₇	2004 09 17.42586	01 58 24.48	+13 19 08.8	20.6 V	691	2002 CE ₂₅₉	2004 09 17.26372	22 59 31.52	-16 34 24.3		699
2002 CF ₂₄₇	2004 09 17.45231	01 58 23.69	+13 19 06.0	20.6 V	691	2002 CJ ₂₆₁	2004 09 21.22809	23 23 08.39	-15 45 43.9	18.7	704
2002 CF ₂₄₇	2004 09 17.47862	01 58 22.91	+13 19 03.1	20.6 V	691	2002 CJ ₂₆₁	2004 09 21.24005	23 23 07.87	-15 45 49.9	18.8	704
2002 CS ₂₄₇	2004 09 17.27995	23 34 01.71	-05 06 40.4	19.8	704	2002 CJ ₂₆₁	2004 09 21.25200	23 23 07.28	-15 45 55.3	18.8	704
2002 CS ₂₄₇	2004 09 17.29163	23 34 01.29	-05 06 42.6	19.7	704	2002 CJ ₂₆₁	2004 09 21.26428	23 23 06.78	-15 46 01.1	18.6	704
2002 CS ₂₄₇	2004 09 17.30331	23 34 00.81	-05 06 46.6	20.1	704	2002 CJ ₂₆₁	2004 09 21.27625	23 23 06.22	-15 46 06.8	18.5	704
2002 CS ₂₄₇	2004 09 17.31499	23 34 00.14	-05 06 48.6	20.5	704	2002 CH ₂₆₃	2004 09 18.69572	01 41 24.05	-30 53 39.7	18.1 R	E12
2002 CS ₂₄₇	2004 09 22.14672	23 30 29.17	-05 27 19.5	19.9 V	691	2002 CH ₂₆₃	2004 09 18.70434	01 41 23.74	-30 53 46.0	18.3 R	E12
2002 CS ₂₄₇	2004 09 22.17861	23 30 27.79	-05 27 27.5	20.0 V	691	2002 CH ₂₆₃	2004 09 18.71299	01 41 23.44	-30 53 50.8	18.5 R	E12
2002 CS ₂₄₇	2004 09 22.20531	23 30 26.59	-05 27 34.1	19.7 V	691	2002 CH ₂₆₃	2004 09 18.72166	01 41 23.13	-30 53 56.2	18.1 R	E12
2002 CW ₂₄₇	2004 09 17.21905	23 21 52.37	-05 07 50.3	19.0	704	2002 CJ ₂₆₃	2004 09 17.33362	02 40 57.99	+14 12 13.8	19.6	704
2002 CW ₂₄₇	2004 09 17.23078	23 21 51.92	-05 07 53.0	19.1	704	2002 CJ ₂₆₃	2004 09 17.35714	02 40 57.44	+14 12 17.3	20.4	704
2002 CW ₂₄₇	2004 09 17.24255	23 21 51.33	-05 07 55.8	19.4	704	2002 CJ ₂₆₃	2004 09 17.36887	02 40 57.13	+14 12 20.4	19.8	704
2002 CW ₂₄₇	2004 09 17.25429	23 21 50.75	-05 07 58.3	20.1	704	2002 CM ₂₆₃	2004 09 21.23338	22 29 55.30	-09 13 05.5	19.6	704
2002 CW ₂₄₇	2004 09 17.26603	23 21 50.19	-05 08 00.8	19.6	704	2002 CM ₂₆₃	2004 09 21.24566	22 29 55.02	-09 13 09.7	19.8	704
2002 CM ₂₄₈	2004 09 07.23830	23 57 15.76	-09 33 15.3	19.5	704	2002 CM ₂₆₃	2004 09 21.25804	22 29 54.51	-09 13 16.3	19.9	704
2002 CM ₂₄₈	2004 09 07.26141	23 57 14.69	-09 33 22.0	19.8	704	2002 CM ₂₆₃	2004 09 21.27055	22 29 54.11	-09 13 21.0	20.3	704
2002 CM ₂₄₈	2004 09 07.27301	23 57 14.10	-09 33 27.1	19.8	704	2002 CM ₂₆₃	2004 09 21.28292	22 29 53.71	-09 13 28.5	20.1	704
2002 CM ₂₄₈	2004 09 07.28438	23 57 13.59	-09 33 30.9	19.8	704	2002 CT ₂₆₃	2004 09 11.40004	23 58 41.52	+02 43 47.9	20.1 V	691
2002 CM ₂₄₈	2004 09 17.24299	23 49 06.47	-10 28 12.1	19.5	704	2002 CT ₂₆₃	2004 09 11.42721	23 58 40.16	+02 43 41.0	20.0 V	691
2002 CM ₂₄₈	2004 09 17.25507	23 49 05.85	-10 28 16.2	19.8	704	2002 CT ₂₆₃	2004 09 11.45492	23 58 38.79	+02 43 34.5	20.1 V	691
2002 CM ₂₄₈	2004 09 17.26701	23 49 05.22	-10 28 19.6	20.3	704	2002 CT ₂₆₃	2004 09 13.23450	23 57 12.53	+02 36 08.4	18.9	704
2002 CM ₂₄₈	2004 09 17.27893	23 49 04.59	-10 28 23.4	19.7	704	2002 CT ₂₆₃	2004 09 13.24605	23 57 11.99	+02 36 05.7	20.3	704
2002 CM ₂₄₈	2004 09 18.23793	23 48 16.42	-10 33 17.9	19.8	704	2002 CT ₂₆₃	2004 09 13.28069	23 57 10.13	+02 35 55.8	19.8	704
2002 CM ₂₄₈	2004 09 18.24183	23 48 16.15	-10 33 19.7	19.2	704	2002 CT ₂₆₃	2004 09 15.29707	23 55 30.44	+02 27 15.0	20.6	704
2002 CM ₂₄₈	2004 09 18.24965	23 48 15.80	-10 33 20.9	19.8	704	2002 CT ₂₆₃	2004 09 15.30911	23 55 29.84	+02 27 10.6	20.3	704
2002 CM ₂₄₈	2004 09 18.24976	23 48 15.77	-10 33 20.9	19.3	704	2002 CT ₂₆₃	2004 09 15.32090	23 55 29.27	+02 27 08.9	19.9	704
2002 CM ₂₄₈	2004 09 18.26154	23 48 15.17	-10 33 24.6	20.0	704	2002 CT ₂₆₃	2004 09 21.15444	23 50 36.81	+02 00 48.7	19.8	H55
2002 CM ₂₄₈	2004 09 18.26165	23 48 15.18	-10 33 25.5	20.0	704	2002 CT ₂₆₃	2004 09 21.17110	23 50 35.91	+02 00 45.4	19.4	H55
2002 CM ₂₄₈	2004 09 18.26633	23 48 14.86	-10 33 26.2	19.6	704	2002 CT ₂₆₃	2004 09 21.18912	23 50 35.00	+02 00 40.9	19.5	H55
2002 CM ₂₄₈	2004 09 18.27336	23 48 14.53	-10 33 29.2	19.9	704	2002 CM ₂₆₅	2004 09 21.22511	23 01 50.76	-21 32 46.7	19.6	704
2002 CM ₂₄₈	2004 09 18.27348	23 48 14.51	-10 33 28.3	19.7	704	2002 CM ₂₆₅	2004 09 21.23707	23 01 50.22	-21 32 46.7	20.0	704
2002 CM ₂₄₈	2004 09 18.28519	23 48 13.88	-10 33 32.0	20.1	704	2002 CM ₂₆₅	2004 09 21.24902	23 01 49.74	-21 32 47.8	20.1	704
2002 CM ₂₄₈	2004 09 18.29060	23 48 13.64	-10 33 34.3	20.2	704	2002 CM ₂₆₅	2004 09 21.26128	23 01 49.12	-21 32 50.4	20.0	704
2002 CM ₂₄₈	2004 09 21.24061	23 45 45.12	-10 48 05.1	19.7	704	2002 CM ₂₆₅	2004 09 21.27327	23 01 48.54	-21 32 50.3	19.7	704
2002 CM ₂₄₈	2004 09 21.25305	23 45 44.49	-10 48 07.3	19.7	704	2002 CP ₂₇₂	2004 09 09.25839	00 15 05.66	-16 36 32.0	17.4	644
2002 CM ₂₄₈	2004 09 21.26546	23 45 43.80	-10 48 11.6	20.1	704	2002 CP ₂₇₂	2004 09 09.37965	00 15 00.03	-16 37 37.8	17.8	644
2002 CM ₂₄₈	2004 09 21.27782	23 45 43.20	-10 48 15.3	19.9	704	2002 CP ₂₇₂	2004 09 09.44461	00 14 57.02	-16 38 12.4	18.8	644
2002 CM ₂₄₈	2004 09 21.29014	23 45 42.55	-10 48 18.8	19.3	704	2002 CP ₂₇₂	2004 09 21.28267	00 05 10.49	-18 14 31.2	18.8	704
2002 CO ₂₄₈	2004 09 21.29434	00 06 20.89	-12 13 48.4	18.8	704	2002 CP ₂₇₂	2004 09 21.29459	00 05 09.86	-18 14 36.2	18.8	704
2002 CO ₂₄₈	2004 09 21.30713	00 06 20.23	-12 13 53.1	19.0	704	2002 CP ₂₇₂	2004 09 21.30650	00 05 09.17	-18 14 41.1	18.7	704
2002 CO ₂₄₈	2004 09 21.32006	00 06 19.60	-12 13 58.0	19.1	704	2002 CP ₂₇₂	2004 09 21.31840	00 05 08.50	-18 14 46.1	19.2	704
2002 CO ₂₄₈	2004 09 21.33272	00 06 18.91	-12 14 02.1	19.5	704	2002 CP ₂₇₂	2004 09 21.33030	00 05 07.83	-18 14 51.2	18.7	704
2002 CO ₂₄₈	2004 09 21.34568	00 06 18.26	-12 14 06.4	18.6	704	2002 CV ₂₇₄	2004 09 21.23244	22 26 03.69	-09 54 56.8	19.2	704
2002 CM ₂₅₄	2004 09 17.22631	22 32 48.20	-08 01 57.6	19.6	704	2002 CV ₂₇₄	2004 09 21.24471	22 26 03.22	-09 54 58.0	19.5	704
2002 CM ₂₅₄	2004 09 17.23808	22 32 47.66	-08 02 01.3	19.8	704	2002 CV ₂₇₄	2004 09 21.25710	22 26 02.67	-09 54 59.2	19.5	704
2002 CM ₂₅₄	2004 09 17.24982	22 32 47.02	-08 02 05.7	19.9	704	2002 CV ₂₇₄	2004 09 21.28197	22 26 01.75	-09 55 02.5	19.8	704
2002 CM ₂₅₄	2004 09 17.26156	22 32 46.67	-08 02 08.2	19.4	704	2002 CV ₂₇₇	2004 09 17.26909	23 36 49.75	-01 31 44.2	19.8	704
2002 CM ₂₅₄	2004 09 18.86751	22 31 38.73	-08 09 39.6	19.6 V	941	2002 CV ₂₇₇	2004 09 17.28076	23 36 49.22	-01 31 48.8	20.1	704
2002 CM ₂₅₄	2004 09 18.86865	22 31 38.68	-08 09 39.9	19.6 V	941	2002 CV ₂₇₇	2004 09 17.29244	23 36 48.64	-01 31 51.1	19.6	704
2002 CM ₂₅₄	2004 09 18.86979	22 31 38.63	-08 09 40.0	19.6 V	941	2002 CV ₂₇₇	2004 09 17.31580	23 36 47.54	-01 31 59.3	20.2	704
2002 CM ₂₅₄	2004 09 21.24556	22 30 02.61	-08 20 17.7	20.2	704	2002 CV ₂₇₇	2004 09 17.92206	23 36 20.13	-01 35 09.7	19.3 V	A50
2002 CM ₂₅₄	2004 09 21.25794	22 30 02.12	-08 20 20.3	19.8	704	2002 CV ₂₇₇	2004 09 17.92383	23 36 20.10	-01 35 10.3	19.4 V	A50
2002 CM ₂₅₄	2004 09 21.27045	22 30 01.60	-08 20 23.6	19.9	704	2002 CV ₂₇₇	2004 09 17.94337	23 36 19.17	-01 35 16.9	19.2 V	A50
2002 CM ₂₅₄	2004 09 21.28281	22 30 01.09	-08 20 27.6	20.4	704	2002 CV ₂₇₇	2004 09 17.94515	23 36 19.14	-01 35 17.7	19.5 V	A50
2002 CU ₂₅₄	2004 09 22.32407	02 29 06.74	+14 41 02.9	20.8 R	333	2002 CV ₂₇₇	2004 09 24.28354	23 31 37.73	-02 07 58.0	19.7 V	291
2002 CU ₂₅₄	2004 09 22.39299	02 29 06.33	+14 40 42.0	20.2 R	333	2002 CV ₂₇₇	2004 09 24.29646	23 31 37.15	-02 08 02.0	19.7 V	291
2002 CU ₂₅₄	2004 09 23.31563	02 29 02.39	+14 35 52.5	20.2 R	333	2002 CV ₂₇₇	2004 09 24.31406	23 31 36.36	-02 08 07.4	19.7 V	291
2002 CU ₂₅₄	2004 09 23.37667	02 29 01.94	+14 35 33.2	19.7 R	333	2002 CO ₂₈₀	2004 09 23.29218	01 51 26.16	+27 42 18.1	19.5	704
2002 CS ₂₅₅	2004 08 11.00962	23 27 17.95	-03 53 39.7	20.2 R	599	2002 CO ₂₈₀	2004 09 23.30401	01 51 25.62	+27 42 16.6	20.0	704
2002 CS ₂₅₅	2004 08 11.02286	23 27 17.48	-03 53 40.1	20.2 R	599	2002					

2002 CW ₂₈₄	2004 09 18.28701	23 33 52.59	+06 11 45.3	19.1	704	2002 CV ₃₀₅	2004 09 09.36814	03 23 08.43	+14 37 48.7	19.8	704
2002 CW ₂₈₄	2004 09 18.29922	23 33 51.90	+06 11 44.0	19.6	704	2002 CV ₃₀₅	2004 09 09.37945	03 23 08.93	+14 37 52.1	19.8	704
2002 CW ₂₈₄	2004 09 22.22959	23 30 19.48	+06 00 35.2	18.9	704	2002 CV ₃₀₅	2004 09 09.39092	03 23 09.31	+14 37 55.6	20.1	704
2002 CW ₂₈₄	2004 09 22.24171	23 30 18.82	+06 00 33.0	19.2	704	2002 CV ₃₀₅	2004 09 17.38582	03 28 20.05	+15 10 34.7	19.4	704
2002 CW ₂₈₄	2004 09 22.25385	23 30 18.12	+06 00 30.9	18.8	704	2002 CV ₃₀₅	2004 09 17.39766	03 28 20.37	+15 10 36.8	19.4	704
2002 CW ₂₈₄	2004 09 22.26598	23 30 17.50	+06 00 28.9	18.7	704	2002 CV ₃₀₅	2004 09 17.40950	03 28 20.74	+15 10 39.1	20.3	704
2002 CW ₂₈₄	2004 09 22.27815	23 30 16.81	+06 00 27.1	19.0	704	2002 CV ₃₀₅	2004 09 17.42136	03 28 21.00	+15 10 41.3	19.9	704
2002 CC ₂₈₆	2004 09 18.19156	21 49 04.42	-07 59 17.3	18.8	704	2002 CV ₃₀₅	2004 09 17.43321	03 28 21.40	+15 10 45.5	20.0	704
2002 CC ₂₈₆	2004 09 18.20419	21 49 03.96	-07 59 19.7	19.9	704	2002 CV ₃₀₅	2004 09 22.36553	03 30 32.33	+15 28 36.8	19.6	704
2002 CC ₂₈₆	2004 09 18.22849	21 49 03.06	-07 59 23.3	19.5	704	2002 CV ₃₀₅	2004 09 22.37772	03 30 32.53	+15 28 40.1	19.7	704
2002 CC ₂₈₆	2004 09 18.24054	21 49 02.70	-07 59 24.2	20.4	704	2002 CV ₃₀₅	2004 09 22.38988	03 30 32.75	+15 28 43.2	20.4	704
2002 CC ₂₈₆	2004 09 21.17251	21 47 30.41	-08 06 40.1	19.3	704	2002 CV ₃₀₅	2004 09 22.41442	03 30 33.24	+15 28 48.0	19.9	704
2002 CC ₂₈₆	2004 09 21.18468	21 47 30.04	-08 06 42.6	20.0	704	2002 CD ₃₀₇	2004 09 17.23594	00 46 32.79	-01 01 52.7	19.2	704
2002 CC ₂₈₆	2004 09 21.19686	21 47 29.69	-08 06 44.2	19.8	704	2002 CD ₃₀₇	2004 09 17.24824	00 46 32.20	-01 01 56.3	19.2	704
2002 CC ₂₈₆	2004 09 21.21484	21 47 29.11	-08 06 47.1	19.6	704	2002 CD ₃₀₇	2004 09 17.28419	00 46 30.47	-01 02 06.9	19.8	704
2002 CK ₂₈₆	2004 09 17.21518	22 39 10.63	-08 55 45.9	19.3	704	2002 CF ₃₀₇	2004 09 17.40740	02 13 54.30	+00 30 42.8	18.4	R 699
2002 CK ₂₈₆	2004 09 17.23869	22 39 09.60	-08 55 52.8	19.7	704	2002 CF ₃₀₇	2004 09 17.42036	02 13 54.04	+00 30 38.8		699
2002 CK ₂₈₆	2004 09 17.25043	22 39 09.11	-08 55 57.2	19.3	704	2002 CF ₃₀₇	2004 09 17.43333	02 13 53.83	+00 30 35.0		699
2002 CK ₂₈₆	2004 09 17.26216	22 39 08.63	-08 55 59.1	19.8	704	2002 CF ₃₀₇	2004 09 17.44629	02 13 53.59	+00 30 31.6		699
2002 CF ₂₈₈	2003 07 22.43868	19 59 50.13	-20 10 20.6	20.1	608	2002 CK ₃₀₉	2004 09 18.24940	23 25 27.18	+00 31 35.5	19.2	704
2002 CF ₂₈₈	2003 07 22.44945	19 59 49.52	-20 10 22.5	19.9	608	2002 CK ₃₀₉	2004 09 18.26167	23 25 26.54	+00 31 30.2	19.5	704
2002 CF ₂₈₈	2003 07 22.46026	19 59 48.88	-20 10 24.4	19.9	608	2002 CK ₃₀₉	2004 09 18.27388	23 25 25.99	+00 31 25.3	19.6	704
2002 CF ₂₈₈	2004 09 17.40347	04 34 53.60	+20 22 18.2	21.1	V 291	2002 CK ₃₀₉	2004 09 18.29822	23 25 24.74	+00 31 15.5	19.9	704
2002 CF ₂₈₈	2004 09 17.43077	04 34 54.46	+20 22 19.6	21.0	V 291	2002 CK ₃₀₉	2004 09 22.11016	23 22 28.62	+00 05 11.3	19.8	V 691
2002 CF ₂₈₈	2004 09 17.45644	04 34 55.26	+20 22 20.1	20.8	V 291	2002 CK ₃₀₉	2004 09 22.15542	23 22 26.50	+00 04 52.6	19.8	V 691
2002 CB ₂₈₉	2004 09 17.23297	00 17 52.76	-03 09 57.7	18.4	704	2002 CK ₃₀₉	2004 09 22.18662	23 22 25.05	+00 04 39.9	19.9	V 691
2002 CB ₂₈₉	2004 09 17.24528	00 17 52.07	-03 10 02.4	19.0	704	2002 CG ₃₁₁	2004 09 17.24276	23 46 09.73	-07 20 51.2	19.5	704
2002 CB ₂₈₉	2004 09 17.25735	00 17 51.50	-03 10 06.3	18.5	704	2002 CG ₃₁₁	2004 09 17.25484	23 46 09.21	-07 20 53.1	19.7	704
2002 CB ₂₈₉	2004 09 17.26929	00 17 50.94	-03 10 10.7	18.6	704	2002 CG ₃₁₁	2004 09 17.26678	23 46 08.60	-07 20 56.7	19.9	704
2002 CB ₂₈₉	2004 09 17.28122	00 17 50.34	-03 10 15.3	18.7	704	2002 CG ₃₁₁	2004 09 17.27871	23 46 07.99	-07 20 59.3	19.4	704
2002 CB ₂₈₉	2004 09 18.31349	01 54 17.66	+15 17 54.5	19.1	704	2002 CG ₃₁₁	2004 09 21.24071	23 42 58.20	-07 35 48.9	19.7	704
2002 CE ₂₈₉	2004 09 18.32585	01 54 17.15	+15 17 54.8	19.6	704	2002 CG ₃₁₁	2004 09 21.25316	23 42 57.66	-07 35 52.6	19.9	704
2002 CE ₂₈₉	2004 09 18.33853	01 54 16.61	+15 17 55.5	19.9	704	2002 CG ₃₁₁	2004 09 21.26556	23 42 57.05	-07 35 56.2	20.4	704
2002 CE ₂₈₉	2004 09 18.35097	01 54 16.11	+15 17 56.8	19.7	704	2002 CG ₃₁₁	2004 09 21.27793	23 42 56.44	-07 35 58.2	20.5	704
2002 CE ₂₈₉	2004 09 18.36330	01 54 15.58	+15 17 58.7	20.6	704	2002 CG ₃₁₁	2004 09 21.29025	23 42 55.85	-07 36 02.1	20.3	704
2002 CE ₂₈₉	2004 09 22.30252	01 51 22.12	+15 23 08.6	19.9	704	2002 CO ₃₁₁	2004 09 17.27679	01 02 28.42	+05 23 08.6	19.9	704
2002 CE ₂₈₉	2004 09 22.34305	01 51 20.19	+15 23 09.9	19.7	704	2002 CO ₃₁₁	2004 09 17.28846	01 02 27.99	+05 23 02.6	20.3	704
2002 CE ₂₈₉	2004 09 22.35655	01 51 19.46	+15 23 10.8	20.0	704	2002 CO ₃₁₁	2004 09 17.30014	01 02 27.45	+05 22 59.0	20.1	704
2002 CE ₂₈₉	2004 09 22.40567	01 51 17.15	+15 23 13.7	19.4	V 691	2002 CO ₃₁₁	2004 09 17.32351	01 02 26.56	+05 22 52.3	20.3	704
2002 CE ₂₈₉	2004 09 22.43245	01 51 15.83	+15 23 15.4	19.3	V 691	2002 CO ₃₁₁	2004 09 22.28862	00 59 01.67	+04 52 02.2	19.9	704
2002 CE ₂₈₉	2004 09 22.45876	01 51 14.56	+15 23 17.0	19.2	V 691	2002 CO ₃₁₁	2004 09 22.30079	00 59 01.09	+04 51 58.1	20.1	704
2002 CO ₂₉₁	2004 09 21.31109	00 49 10.99	-14 09 48.9	20.4	704	2002 CO ₃₁₁	2004 09 22.31293	00 59 00.65	+04 51 54.2	19.9	704
2002 CO ₂₉₁	2004 09 21.32401	00 49 10.28	-14 09 52.8	19.9	704	2002 CO ₃₁₁	2004 09 22.32507	00 59 00.06	+04 51 48.9	19.9	704
2002 CO ₂₉₁	2004 09 21.33674	00 49 09.61	-14 09 57.3	20.1	704	2002 CO ₃₁₁	2004 09 22.33721	00 58 59.48	+04 51 44.2	20.1	704
2002 CM ₂₉₂	2004 09 18.30552	00 28 07.63	+08 31 08.7	19.4	704	2002 CQ ₃₁₁	2004 09 17.26848	23 35 08.16	-03 11 53.7	19.5	704
2002 CM ₂₉₂	2004 09 18.31813	00 28 06.99	+08 31 07.2	19.8	704	2002 CQ ₃₁₁	2004 09 17.28015	23 35 07.65	-03 11 58.9	19.6	704
2002 CM ₂₉₂	2004 09 18.34316	00 28 05.67	+08 31 04.2	19.8	704	2002 CQ ₃₁₁	2004 09 17.29183	23 35 07.14	-03 12 03.9	20.1	704
2002 CM ₂₉₂	2004 09 18.35559	00 28 05.03	+08 31 03.1	19.6	704	2002 CQ ₃₁₁	2004 09 17.30351	23 35 06.66	-03 12 10.5	19.9	704
2002 CM ₂₉₂	2004 09 22.28535	00 24 46.40	+08 21 21.8	19.3	704	2002 CS ₃₁₁	2004 09 18.24693	23 33 49.61	+09 43 15.0	18.4	704
2002 CM ₂₉₂	2004 09 22.29751	00 24 45.75	+08 21 19.4	19.7	704	2002 CS ₃₁₁	2004 09 18.25881	23 33 48.83	+09 43 14.1	18.9	704
2002 CM ₂₉₂	2004 09 22.30965	00 24 45.07	+08 21 16.5	19.7	704	2002 CS ₃₁₁	2004 09 18.27064	23 33 48.10	+09 43 14.6	18.6	704
2002 CM ₂₉₂	2004 09 22.32179	00 24 44.41	+08 21 15.3	19.6	704	2002 CS ₃₁₁	2004 09 18.28246	23 33 47.37	+09 43 14.3	18.8	704
2002 CM ₂₉₂	2004 09 22.33394	00 24 43.70	+08 21 12.9	19.6	704	2002 CS ₃₁₁	2004 09 18.29428	23 33 46.67	+09 43 12.9	18.7	704
2002 CY ₂₉₅	2004 09 22.17143	21 40 57.88	+09 17 11.9	19.1	704	2002 CS ₃₁₁	2004 09 22.23009	23 30 00.17	+09 39 50.7	18.0	704
2002 CY ₂₉₅	2004 09 22.18340	21 40 57.55	+09 17 07.6	19.6	704	2002 CS ₃₁₁	2004 09 22.24221	23 29 59.47	+09 39 50.4	18.6	704
2002 CY ₂₉₅	2004 09 22.19537	21 40 57.25	+09 17 03.3	19.6	704	2002 CS ₃₁₁	2004 09 22.25435	23 29 58.72	+09 39 49.3	18.3	704
2002 CY ₂₉₅	2004 09 22.21934	21 40 56.56	+09 16 54.2	19.6	704	2002 CS ₃₁₁	2004 09 22.26648	23 29 58.03	+09 39 48.5	18.4	704
2002 CF ₂₉₆	2004 09 21.29475	00 11 15.15	-11 39 48.5	18.7	704	2002 CS ₃₁₁	2004 09 22.27865	23 29 57.28	+09 39 47.7	18.4	704
2002 CF ₂₉₆	2004 09 21.30754	00 11 14.65	-11 39 57.3	18.6	704	2002 CU ₃₁₂	2004 09 17.21316	22 19 09.95	-07 36 56.0	19.4	704
2002 CF ₂₉₆	2004 09 21.32047	00 11 14.08	-11 40 06.3	18.8	704	2002 CU ₃₁₂	2004 09 17.22489	22 19 09.38	-07 36 59.6	20.0	704
2002 CF ₂₉₆	2004 09 21.33313	00 11 13.52	-11 40 14.7	18.9	704	2002 CU ₃₁₂	2004 09 17.23666	22 19 08.82	-07 37 02.5	19.5	704
2002 CF ₂₉₆	2004 09 21.34609	00 11 12.97	-11 40 23.3	18.8	704	2002 CU ₃₁₂	2004 09 17.24840	22 19 08.35	-07 37 07.1	19.8	704
2002 CM ₂₉₆	2004 09 06.65334	22 40 47.64	-09 29 42.5	19.7	R E12	2002 CU ₃₁₂	2004 09 17.26013	22 19 07.81	-07 37 09.5	19.6	704
2002 CM ₂₉₆	2004 09 06.65896	22 40 47.36	-09 29 43.8	19.4	R E12	2002 CU ₃₁₂	2004 09 18.51719	22 18 13.17	-07 43 02.5	19.1	R E12
2002 CM ₂₉₆	2004 09 06.66457	22 40 47.14	-09 29 47.4	19.5	R E12	2002 CU ₃₁₂	2004 09 18.52561	22 18 12.83	-07 43 05.4	18.9	R E12
2002 CM ₂₉₆	2004 09 06.67019	22 40 46.78	-09 29 48.4	18.8	R E12	2002 CU ₃₁₂	2004 09 18.53405	22 18 12.44	-07 43 08.1	19.8	R E12
2002 CM ₂₉₆	2004 09 09.28312	22 38 35.72	-09 44 54.0	19.0	R 699	2002 CU ₃₁₂	2004 09 18.54248	22 18 12.06	-07 43 09.8	19.9	R E12
2002 CM ₂₉₆	2004 09 09.29283	22 38 35.19	-09 44 56.3		699	2002 DE	2004 09 10.33557	23 49 03.45	-01 21 54.2	20.3	V 691
2002 CM ₂₉₆	2004 09 09.30255	22 38 34.66	-09 44 59.8		699	2002 DE	2004 09 10.36544				

2002 DN ₂	2004 09 14.73627	01 04 53.21	-39 34 02.8	18.4 R	E12	2002 DK ₁₁	2004 09 17.21366	22 21 37.52	-12 46 07.6	18.6	704
2002 DN ₂	2004 09 14.75500	01 04 52.37	-39 34 16.1	18.2 R	E12	2002 DK ₁₁	2004 09 17.22540	22 21 37.09	-12 46 20.0	18.6	704
2002 DZ ₂	2004 09 18.44432	21 06 47.62	-32 30 01.9	19.1 R	E12	2002 DK ₁₁	2004 09 17.23717	22 21 36.67	-12 46 32.0	18.7	704
2002 DZ ₂	2004 09 18.45296	21 06 47.39	-32 29 59.5	19.2 R	E12	2002 DK ₁₁	2004 09 17.24890	22 21 36.25	-12 46 43.9	18.8	704
2002 DZ ₂	2004 09 18.46159	21 06 47.12	-32 29 54.4	19.3 R	E12	2002 DK ₁₁	2004 09 17.26064	22 21 35.84	-12 46 56.4	18.9	704
2002 DZ ₂	2004 09 18.47013	21 06 46.92	-32 29 54.1	20.3 R	E12	2002 DK ₁₁	2004 09 21.23161	22 19 31.30	-13 53 11.9	18.8	704
2002 DA ₃	2002 04 03.32019	11 01 54.67	+08 08 45.6	20.3 R	644	2002 DK ₁₁	2004 09 21.24389	22 19 30.89	-13 53 23.8	19.2	704
2002 DA ₃	2002 04 03.36175	11 01 53.03	+08 08 45.0	20.0 R	644	2002 DK ₁₁	2004 09 21.25627	22 19 30.50	-13 53 36.0	19.5	704
2002 DR ₃	2004 09 17.17704	23 02 34.35	-11 29 48.8	19.3	704	2002 DK ₁₁	2004 09 21.26878	22 19 30.15	-13 53 47.9	19.4	704
2002 DR ₃	2004 09 17.18902	23 02 33.89	-11 29 54.6	19.6	704	2002 DK ₁₁	2004 09 21.28114	22 19 29.71	-13 54 00.0	19.1	704
2002 DR ₃	2004 09 17.20094	23 02 33.31	-11 29 59.8	19.7	704	2002 DQ ₁₁	2004 09 23.20996	23 21 23.23	-04 54 10.2	21.2 V	691
2002 DR ₃	2004 09 17.21286	23 02 32.92	-11 30 05.3	19.6	704	2002 DQ ₁₁	2004 09 23.23644	23 21 21.94	-04 54 17.1	20.8 V	691
2002 DR ₃	2004 09 17.22489	23 02 32.42	-11 30 10.1	19.1	704	2002 DQ ₁₁	2004 09 23.26283	23 21 20.63	-04 54 24.2	21.1 V	691
2002 DR ₃	2004 09 21.23629	23 00 01.11	-11 58 36.8	19.4	704	2002 DM ₁₂	2004 09 18.36710	02 29 43.71	+18 02 34.9	19.0	704
2002 DR ₃	2004 09 21.24873	23 00 00.61	-11 58 41.8	19.7	704	2002 DM ₁₂	2004 09 18.37925	02 29 43.52	+18 02 39.5	19.3	704
2002 DR ₃	2004 09 21.26113	23 00 00.12	-11 58 46.8	19.2	704	2002 DM ₁₂	2004 09 18.39149	02 29 43.40	+18 02 43.7	18.8	704
2002 DR ₃	2004 09 21.27350	22 59 59.64	-11 58 51.8	19.3	704	2002 DM ₁₂	2004 09 18.40365	02 29 43.18	+18 02 48.1	19.2	704
2002 DR ₃	2004 09 21.28583	22 59 59.18	-11 58 56.7	19.3	704	2002 DM ₁₂	2004 09 18.41634	02 29 43.01	+18 02 52.6	19.3	704
2002 DK ₅	2004 09 17.23308	00 14 35.24	-03 52 31.2	19.0	704	2002 DM ₁₂	2004 09 23.37979	02 28 21.18	+18 29 31.5	18.7	704
2002 DK ₅	2004 09 17.24539	00 14 34.70	-03 52 39.3	19.4	704	2002 DM ₁₂	2004 09 23.39186	02 28 20.95	+18 29 34.9	18.8	704
2002 DK ₅	2004 09 17.25746	00 14 34.12	-03 52 46.4	19.5	704	2002 DM ₁₂	2004 09 23.40390	02 28 20.67	+18 29 39.8	18.9	704
2002 DK ₅	2004 09 17.26940	00 14 33.60	-03 52 53.6	19.4	704	2002 DV ₁₂	2004 09 17.26808	23 25 17.41	-02 37 55.2	19.4	704
2002 DK ₅	2004 09 17.28133	00 14 33.01	-03 53 01.5	19.2	704	2002 DV ₁₂	2004 09 17.27975	23 25 16.89	-02 37 58.6	19.5	704
2002 DS ₅	2004 09 18.31185	01 40 04.92	+14 54 57.0	18.8	704	2002 DV ₁₂	2004 09 17.29143	23 25 16.29	-02 38 01.9	19.3	704
2002 DS ₅	2004 09 18.32420	01 40 04.58	+14 54 52.6	20.0	704	2002 DV ₁₂	2004 09 17.31479	23 25 15.22	-02 38 09.4	20.2	704
2002 DS ₅	2004 09 18.33688	01 40 04.28	+14 54 50.3	19.8	704	2002 DL ₁₄	2004 09 17.27153	00 01 23.05	-03 28 48.2	19.5	704
2002 DS ₅	2004 09 18.34932	01 40 03.90	+14 54 47.4	19.0	704	2002 DL ₁₄	2004 09 17.28320	00 01 22.51	-03 28 52.7	20.2	704
2002 DS ₅	2004 09 18.36165	01 40 03.53	+14 54 44.3	19.1	704	2002 DL ₁₄	2004 09 17.29488	00 01 21.87	-03 28 56.0	20.3	704
2002 DS ₅	2004 09 22.30153	01 38 15.84	+14 36 31.7	19.6	704	2002 DL ₁₄	2004 09 17.30656	00 01 21.20	-03 29 00.6	19.7	704
2002 DS ₅	2004 09 22.31497	01 38 15.44	+14 36 28.9	19.7	704	2002 DL ₁₄	2004 09 17.31824	00 01 20.57	-03 29 05.1	19.7	704
2002 DS ₅	2004 09 22.32845	01 38 14.95	+14 36 24.0	19.7	704	2002 DG ₁₆	2004 09 18.58394	23 32 24.66	-32 06 49.6	19.3 R	E12
2002 DS ₅	2004 09 22.34207	01 38 14.58	+14 36 18.9	20.2	704	2002 DG ₁₆	2004 09 18.59251	23 32 24.14	-32 06 49.8	18.0 R	E12
2002 DS ₅	2004 09 22.35556	01 38 14.23	+14 36 15.8	19.9	704	2002 DG ₁₆	2004 09 18.60113	23 32 23.79	-32 06 51.6	19.2 R	E12
2002 DS ₅	2004 09 23.44249	01 37 40.57	+14 30 43.5	18.9 V	691	2002 DG ₁₆	2004 09 18.60977	23 32 23.32	-32 06 54.1	19.1 R	E12
2002 DS ₅	2004 09 23.46703	01 37 39.75	+14 30 35.7	18.8 V	691	2002 DA ₁₇	2004 08 21.77602	23 10 05.25	-30 08 43.4	18.4 R	E12
2002 DS ₅	2004 09 23.48924	01 37 39.02	+14 30 28.7	18.9 V	691	2002 DA ₁₇	2004 08 21.78537	23 10 04.70	-30 08 45.4	18.8 R	E12
2002 DV ₅	2004 09 09.29461	23 47 31.55	+08 14 10.9	17.8	644	2002 DA ₁₇	2004 08 21.79476	23 10 04.23	-30 08 48.9	19.8 R	E12
2002 DV ₅	2004 09 09.36912	23 47 28.29	+08 13 43.4	17.9	644	2002 DA ₁₇	2004 08 21.80412	23 10 03.87	-30 08 51.8	19.4 R	E12
2002 DV ₅	2004 09 09.41117	23 47 26.47	+08 13 27.7	17.9	644	2002 DA ₁₇	2004 09 11.21977	22 53 01.22	-31 29 33.2	18.9	644
2002 DV ₅	2004 09 10.36400	23 46 47.66	+08 07 27.7	17.5	644	2002 DA ₁₇	2004 09 11.24125	22 53 00.10	-31 29 35.7	18.4	644
2002 DV ₅	2004 09 10.38367	23 46 46.82	+08 07 20.2	17.8	644	2002 DA ₁₇	2004 09 11.26470	22 52 58.90	-31 29 38.2	18.4	644
2002 DV ₅	2004 09 10.40458	23 46 45.86	+08 07 12.3	17.6	644	2002 DS ₁₈	2004 09 21.22820	23 27 13.16	-15 09 55.1	18.9	704
2002 DV ₅	2004 09 18.25120	23 41 06.09	+07 09 36.4	18.1	704	2002 DS ₁₈	2004 09 21.26438	23 27 11.30	-15 10 03.9	19.5	704
2002 DV ₅	2004 09 18.26335	23 41 05.52	+07 09 30.4	18.1	704	2002 DS ₁₈	2004 09 21.27635	23 27 10.82	-15 10 06.4	19.8	704
2002 DV ₅	2004 09 18.27553	23 41 04.94	+07 09 24.4	18.3	704	2002 EE	2004 09 18.25142	23 44 47.43	+07 12 50.8	19.3	704
2002 DV ₅	2004 09 18.28767	23 41 04.33	+07 09 18.7	18.2	704	2002 EE	2004 09 18.26357	23 44 46.87	+07 12 47.3	19.5	704
2002 DV ₅	2004 09 18.29988	23 41 03.76	+07 09 12.4	18.3	704	2002 EE	2004 09 18.27575	23 44 46.19	+07 12 44.6	19.7	704
2002 DV ₅	2004 09 22.23048	23 38 09.91	+06 35 58.0	18.2	704	2002 EE	2004 09 18.28789	23 44 45.61	+07 12 41.1	19.7	704
2002 DV ₅	2004 09 22.24261	23 38 09.34	+06 35 51.5	18.4	704	2002 EE	2004 09 18.30010	23 44 44.97	+07 12 37.9	19.7	704
2002 DV ₅	2004 09 22.25474	23 38 08.76	+06 35 45.6	18.2	704	2002 EE	2004 09 22.23048	23 41 28.59	+06 55 06.7	18.4	704
2002 DV ₅	2004 09 22.26688	23 38 08.19	+06 35 39.2	18.4	704	2002 EE	2004 09 22.24261	23 41 27.93	+06 55 03.4	18.9	704
2002 DV ₅	2004 09 22.27905	23 38 07.60	+06 35 32.4	18.5	704	2002 EE	2004 09 22.25474	23 41 27.31	+06 54 59.9	18.4	704
2002 DK ₇	2004 08 20.48125	19 56 37.45	-41 31 55.4	19.7 R	E12	2002 EE	2004 09 22.26688	23 41 26.73	+06 54 56.4	19.0	704
2002 DK ₇	2004 08 20.49722	19 56 36.60	-41 31 54.4	19.1 R	E12	2002 EE	2004 09 22.27905	23 41 26.06	+06 54 53.2	18.8	704
2002 DK ₇	2004 08 20.51316	19 56 35.91	-41 31 52.8	19.4 R	E12	2002 EG ₁	2004 09 23.43694	04 17 29.14	+02 27 07.4	20.1 R	683
2002 DK ₇	2004 08 20.52909	19 56 35.13	-41 31 50.6	19.4 R	E12	2002 EG ₁	2004 09 23.45031	04 17 29.60	+02 27 03.5	20.8 R	683
2002 DH ₈	2004 09 18.47781	21 43 56.24	-31 54 07.0	18.4 R	E12	2002 EG ₁	2004 09 23.46374	04 17 29.88	+02 27 00.6	20.1 R	683
2002 DH ₈	2004 09 18.48642	21 43 55.90	-31 54 05.9	18.3 R	E12	2002 EX ₂	2004 09 21.34164	01 24 44.04	-20 42 07.8	19.1	704
2002 DH ₈	2004 09 18.49509	21 43 55.52	-31 54 03.3	18.2 R	E12	2002 EX ₂	2004 09 21.35331	01 24 43.50	-20 42 13.2	19.4	704
2002 DH ₈	2004 09 18.50367	21 43 55.12	-31 54 00.3	18.5 R	E12	2002 EX ₂	2004 09 21.36504	01 24 42.93	-20 42 18.5	19.2	704
2002 DR ₈	2004 09 17.23694	22 38 38.96	-20 43 45.5	18.4 R	699	2002 EX ₂	2004 09 21.37678	01 24 42.32	-20 42 24.1	19.2	704
2002 DR ₈	2004 09 17.24911	22 38 38.23	-20 43 42.2		699	2002 EX ₂	2004 09 21.38853	01 24 41.79	-20 42 29.4	18.7	704
2002 DR ₈	2004 09 17.26128	22 38 37.51	-20 43 39.6		699	2002 EF ₃	2004 09 18.30728	01 41 24.38	+25 02 24.4	19.9	704
2002 DR ₈	2004 09 17.27344	22 38 36.82	-20 43 37.5		699	2002 EF ₃	2004 09 18.31916	01 41 23.80	+25 02 30.3	19.8	704
2002 DR ₈	2004 09 21.17222	22 35 02.21	-20 28 30.3	19.0	704	2002 EF ₃	2004 09 18.33105	01 41 23.30	+25 02 35.5	20.3	704
2002 DR ₈	2004 09 21.18403	22 35 01.58	-20 28 27.2	19.6	704	2002 EF ₃	2004 09 18.34295	01 41 22.81	+25 02 39.6	20.2	704
2002 DR ₈	2004 09 21.19583	22 35 00.89	-20 28 24.5	19.5	704	2002 EF ₃	2004 09 18.35493	01 41 22.32	+25 02 44.4	20.6	704
2002 DR ₈	2004 09 21.20763	22 35 00.32	-20 28 21.0	19.1	704	2002 EF ₃	2004 09 23.29110	01 37 42.66	+25 34 57.5	19.9	704
2002 DR ₈	2004 09 21.21949	22 34 59.61	-20 28 18.2	19.1	704	2002 EF ₃	2004 09 23.30293	01 37 41.99	+25 35 00.1	19.9	704
2002 DA ₉	2004 09 06.31525	00 22 02.64	-16 05 31.6	18.8	644	2002 EF ₃	2004 09 23.31476	01 37 41.46	+25 35 05.4	20.1	704
2002 DA ₉	2004 09 06.37931										

2002 EY ₇	2004 09 22.31854	22 13 24.86	-08 07 42.1	20.6 V	691	2002 ER ₁₅	2004 09 18.29559	22 54 43.17	+02 07 57.8	19.8	704
2002 EY ₇	2004 09 22.34627	22 13 23.93	-08 07 55.7	21.0 V	691	2002 ER ₁₅	2004 09 23.36580	22 50 17.46	+01 43 24.7	19.4 V	691
2002 EY ₇	2004 09 22.37493	22 13 23.00	-08 08 10.0	21.2 V	691	2002 ER ₁₅	2004 09 23.39401	22 50 16.00	+01 43 16.7	19.6 V	691
2002 ED ₈	2004 09 09.31398	23 23 15.04	-08 25 40.1	19.1 R	699	2002 ER ₁₅	2004 09 23.42030	22 50 14.64	+01 43 08.8	19.6 V	691
2002 ED ₈	2004 09 09.32369	23 23 14.53	-08 25 40.3		699	2002 EG ₁₆	2004 09 17.22916	23 02 34.65	+05 30 11.6	19.4	704
2002 ED ₈	2004 09 09.33340	23 23 14.00	-08 25 41.1		699	2002 EG ₁₆	2004 09 17.24147	23 02 33.95	+05 30 07.7	19.4	704
2002 ED ₈	2004 09 09.34312	23 23 13.35	-08 25 39.5		699	2002 EG ₁₆	2004 09 17.25341	23 02 33.41	+05 30 04.7	19.4	704
2002 ED ₈	2004 09 11.33434	23 21 22.24	-08 25 34.1	20.2 V	691	2002 EG ₁₆	2004 09 17.26551	23 02 32.81	+05 30 01.1	19.9	704
2002 ED ₈	2004 09 11.36239	23 21 20.63	-08 25 33.7	19.8 V	691	2002 EG ₁₆	2004 09 17.27743	23 02 32.19	+05 29 57.7	19.8	704
2002 ED ₈	2004 09 11.39378	23 21 18.83	-08 25 33.6	19.6 V	691	2002 EG ₁₆	2004 09 18.24367	23 01 45.15	+05 25 28.7	19.6	704
2002 ED ₈	2004 09 23.21780	23 10 35.61	-08 21 06.2	19.9 V	691	2002 EG ₁₆	2004 09 18.25556	23 01 44.52	+05 25 24.4	20.0	704
2002 ED ₈	2004 09 23.24444	23 10 34.19	-08 21 04.8	19.8 V	691	2002 EG ₁₆	2004 09 18.26739	23 01 43.96	+05 25 21.0	20.2	704
2002 ED ₈	2004 09 23.27061	23 10 32.79	-08 21 03.7	19.9 V	691	2002 EG ₁₆	2004 09 18.27921	23 01 43.35	+05 25 17.6	20.4	704
2002 EM ₈	2004 09 21.17467	22 11 09.68	-10 27 15.9	19.9	704	2002 EG ₁₆	2004 09 22.22740	22 58 35.76	+05 06 25.5	19.6	704
2002 EM ₈	2004 09 21.21700	22 11 07.90	-10 27 29.6	19.7	704	2002 EG ₁₆	2004 09 22.23952	22 58 35.23	+05 06 20.7	19.9	704
2002 EM ₈	2004 09 21.22947	22 11 07.44	-10 27 33.2	20.4	704	2002 EG ₁₆	2004 09 22.25166	22 58 34.62	+05 06 16.3	20.2	704
2002 EJ ₁₀	2004 09 11.27813	00 11 17.98	+25 20 48.1	19.0	704	2002 EG ₁₆	2004 09 22.26380	22 58 33.98	+05 06 13.2	19.7	704
2002 EJ ₁₀	2004 09 11.28950	00 11 17.26	+25 20 50.7	19.7	704	2002 EG ₁₆	2004 09 22.27596	22 58 33.40	+05 06 09.7	19.9	704
2002 EJ ₁₀	2004 09 11.30091	00 11 16.52	+25 20 53.0	19.3	704	2002 EG ₁₆	2004 09 23.27673	22 57 47.40	+05 01 16.0	19.6 V	691
2002 EJ ₁₀	2004 09 11.31231	00 11 15.78	+25 20 56.1	19.4	704	2002 EG ₁₆	2004 09 23.30347	22 57 46.14	+05 01 08.3	19.5 V	691
2002 EJ ₁₀	2004 09 11.32367	00 11 15.08	+25 20 59.0	19.6	704	2002 EG ₁₆	2004 09 23.33082	22 57 44.85	+05 01 00.1	19.7 V	691
2002 EJ ₁₀	2004 09 14.28619	00 08 06.72	+25 32 09.9	19.5	704	2002 EH ₁₆	2004 09 10.23684	23 03 03.99	+12 33 02.8	19.5	704
2002 EJ ₁₀	2004 09 14.30965	00 08 05.18	+25 32 14.5	19.7	704	2002 EH ₁₆	2004 09 10.24829	23 03 03.37	+12 33 03.6	20.4	704
2002 EJ ₁₀	2004 09 14.32138	00 08 04.37	+25 32 16.6	19.7	704	2002 EH ₁₆	2004 09 10.27188	23 03 02.00	+12 33 00.4	20.4	704
2002 EJ ₁₀	2004 09 14.33290	00 08 03.49	+25 32 19.1	19.9	704	2002 EH ₁₆	2004 09 10.28340	23 03 01.35	+12 33 00.2	20.2	704
2002 EJ ₁₀	2004 09 23.28425	23 58 00.60	+25 51 10.5	19.2	704	2002 EH ₁₆	2004 09 13.35556	23 50 03.76	+12 28 33.4	19.2	644
2002 EJ ₁₀	2004 09 23.30791	23 57 58.89	+25 51 11.7	19.5	704	2002 EH ₁₆	2004 09 13.37851	23 50 02.35	+12 28 30.8	19.7	644
2002 EJ ₁₀	2004 09 23.31975	23 57 58.10	+25 51 12.6	19.5	704	2002 EH ₁₆	2004 09 13.39999	23 50 01.07	+12 28 28.5	19.5	644
2002 EK ₁₀	2004 09 22.14406	23 22 26.33	-05 33 39.7	20.4 V	691	2002 EA ₁₇	2004 09 21.30025	01 03 18.95	-07 23 22.1	19.4	704
2002 EK ₁₀	2004 09 22.17603	23 22 24.87	-05 34 06.0	20.0 V	691	2002 EA ₁₇	2004 09 21.31290	01 03 18.44	-07 23 26.5	19.9	704
2002 EK ₁₀	2004 09 22.20271	23 22 23.65	-05 34 27.6	20.0 V	691	2002 EA ₁₇	2004 09 21.32582	01 03 18.02	-07 23 31.0	19.9	704
2002 EK ₁₀	2004 09 23.20996	23 21 38.77	-05 48 03.7	19.8 V	691	2002 EA ₁₇	2004 09 21.33871	01 03 17.53	-07 23 36.7	19.9	704
2002 EK ₁₀	2004 09 23.23644	23 21 37.55	-05 48 25.1	19.9 V	691	2002 EA ₁₇	2004 09 21.35145	01 03 16.87	-07 23 39.6	20.1	704
2002 EK ₁₀	2004 09 23.26283	23 21 36.34	-05 48 46.7	19.9 V	691	2002 EA ₁₉	2004 09 18.24591	23 27 25.31	+07 57 43.6	19.5	704
2002 EL ₁₀	2004 09 17.17898	23 29 33.79	-11 54 39.0	19.2	704	2002 EA ₁₉	2004 09 18.25780	23 27 24.58	+07 57 39.3	19.8	704
2002 EL ₁₀	2004 09 17.19096	23 29 33.24	-11 54 43.8	19.5	704	2002 EA ₁₉	2004 09 18.26963	23 27 24.00	+07 57 36.3	20.2	704
2002 EL ₁₀	2004 09 17.20289	23 29 32.75	-11 54 47.8	19.5	704	2002 EA ₁₉	2004 09 18.28145	23 27 23.50	+07 57 33.5	20.1	704
2002 EL ₁₀	2004 09 17.21481	23 29 32.29	-11 54 54.6	19.8	704	2002 EA ₁₉	2004 09 18.29327	23 27 22.81	+07 57 31.2	19.8	704
2002 EL ₁₀	2004 09 17.22684	23 29 31.61	-11 54 58.9	19.8	704	2002 EA ₁₉	2004 09 22.22929	23 24 11.07	+07 40 27.5	19.4	704
2002 EL ₁₀	2004 09 21.23887	23 26 41.80	-12 22 47.2	18.8	704	2002 EA ₁₉	2004 09 22.25355	23 24 09.90	+07 40 20.9	19.9	704
2002 EL ₁₀	2004 09 21.25131	23 26 41.20	-12 22 51.8	19.5	704	2002 EA ₁₉	2004 09 22.26569	23 24 09.23	+07 40 17.4	20.0	704
2002 EL ₁₀	2004 09 21.26370	23 26 40.71	-12 22 58.1	19.4	704	2002 EA ₁₉	2004 09 22.27785	23 24 08.65	+07 40 13.6	19.9	704
2002 EL ₁₀	2004 09 21.27608	23 26 40.07	-12 23 02.8	19.3	704	2002 EB ₁₉	2004 09 18.24940	00 01 02.44	+13 59 04.2	18.7	704
2002 EL ₁₀	2004 09 21.28841	23 26 39.54	-12 23 07.2	19.3	704	2002 EB ₁₉	2004 09 18.24951	00 01 02.46	+13 59 05.3	19.2	704
2002 ED ₁₁	2004 09 16.24515	23 12 59.64	+02 06 23.8	20.4 R	683	2002 EB ₁₉	2004 09 18.26129	00 01 01.84	+13 59 01.8	19.0	704
2002 ED ₁₁	2004 09 16.25854	23 12 59.18	+02 06 16.5	21.0 R	683	2002 EB ₁₉	2004 09 18.26140	00 01 01.85	+13 59 02.1	19.3	704
2002 ED ₁₁	2004 09 16.27191	23 12 58.49	+02 06 12.0	20.4 R	683	2002 EB ₁₉	2004 09 18.27311	00 01 01.26	+13 58 59.1	19.0	704
2002 ED ₁₁	2004 09 18.24885	23 11 42.50	+01 51 09.6	19.4	704	2002 EB ₁₉	2004 09 18.27322	00 01 01.31	+13 58 59.1	19.3	704
2002 ED ₁₁	2004 09 18.26112	23 11 41.97	+01 51 04.9	20.1	704	2002 EB ₁₉	2004 09 18.28493	00 01 00.71	+13 58 57.3	19.5	704
2002 ED ₁₁	2004 09 18.27333	23 11 41.48	+01 50 59.0	19.9	704	2002 EB ₁₉	2004 09 18.28504	00 01 00.72	+13 58 57.4	19.1	704
2002 ED ₁₁	2004 09 18.28546	23 11 41.04	+01 50 53.7	19.3	704	2002 EB ₁₉	2004 09 18.29675	00 01 00.13	+13 58 55.0	19.0	704
2002 ED ₁₁	2004 09 18.29767	23 11 40.56	+01 50 47.4	19.9	704	2002 EB ₁₉	2004 09 18.29687	00 01 00.14	+13 58 56.1	19.3	704
2002 ED ₁₂	2004 09 17.27638	00 51 11.98	+04 40 09.7	19.5	704	2002 EB ₁₉	2004 09 22.24915	23 57 52.17	+13 45 13.1	19.2	704
2002 ED ₁₂	2004 09 17.28806	00 51 11.27	+04 40 10.4	19.6	704	2002 EB ₁₉	2004 09 22.26238	23 57 51.49	+13 45 09.4	18.9	704
2002 ED ₁₂	2004 09 17.29974	00 51 10.59	+04 40 09.5	19.5	704	2002 EB ₁₉	2004 09 22.27577	23 57 50.71	+13 45 06.9	19.4	704
2002 ED ₁₂	2004 09 17.31142	00 51 09.95	+04 40 12.0	19.7	704	2002 EB ₁₉	2004 09 22.28892	23 57 50.14	+13 45 03.9	19.3	704
2002 ED ₁₂	2004 09 17.32311	00 51 09.27	+04 40 12.1	20.1	704	2002 EE ₁₉	2004 09 23.23856	00 00 36.34	+16 49 27.4	19.3	704
2002 ED ₁₂	2004 09 22.28763	00 46 18.89	+04 42 38.5	19.1	704	2002 EE ₁₉	2004 09 23.26456	00 00 35.23	+16 49 20.4	19.6	704
2002 ED ₁₂	2004 09 22.29980	00 46 18.14	+04 42 39.3	20.0	704	2002 EE ₁₉	2004 09 23.27758	00 00 34.63	+16 49 14.7	20.0	704
2002 ED ₁₂	2004 09 22.31194	00 46 17.40	+04 42 39.3	20.0	704	2002 EE ₁₉	2004 09 23.29071	00 00 34.04	+16 49 13.2	20.2	704
2002 ED ₁₂	2004 09 22.32408	00 46 16.66	+04 42 40.1	19.2	704	2002 EX ₁₉	2004 09 18.30940	01 07 25.38	+10 27 52.2	19.0	704
2002 ED ₁₂	2004 09 22.33622	00 46 15.82	+04 42 39.9	19.3	704	2002 EX ₁₉	2004 09 18.32176	01 07 24.83	+10 27 51.7	19.3	704
2002 EK ₁₂	2004 09 18.31251	01 50 59.19	+16 47 23.1	19.5	704	2002 EX ₁₉	2004 09 18.33444	01 07 24.23	+10 27 50.8	18.9	704
2002 EK ₁₂	2004 09 18.32486	01 50 58.67	+16 47 24.1	19.6	704	2002 EX ₁₉	2004 09 18.34680	01 07 23.67	+10 27 50.3	19.3	704
2002 EK ₁₂	2004 09 18.33755	01 50 58.24	+16 47 24.9	19.5	704	2002 EX ₁₉	2004 09 18.35921	01 07 23.05	+10 27 50.2	19.4	704
2002 EK ₁₂	2004 09 18.34998	01 50 57.71	+16 47 25.8	20.1	704	2002 EX ₁₉	2004 09 22.29857	01 04 20.21	+10 24 37.2	18.9	704
2002 EK ₁₂	2004 09 18.36231	01 50 57.22	+16 47 26.8	19.9	704	2002 EX ₁₉	2004 09 22.31242	01 04 19.48	+10 24 36.8	19.7	704
2002 EM ₁₂	2004 09 13.23605	00 22 02.53	+04 21 03.4	19.0	704	2002 EX ₁₉	2004 09 22.32591	01 04 18.80	+10 24 35.7	19.5	704
2002 EM ₁₂	2004 09 13.24760	00 22 02.10	+04 20 59.1	19.8	704	2002 EX ₁₉	2004 09 22.33944	01 04 18.12	+10 24 35.6	19.6	704
2002 EM ₁₂	2004 09 13.25916	00 22 01.60	+04 20 54								

2002 ED ₂₃	2004 09 18.33331	00 55 34.61	+09 03 37.2	19.4	704	2002 ES ₃₁	2004 09 22.26837	00 01 57.56	+05 51 52.9	19.3	704
2002 ED ₂₃	2004 09 18.34566	00 55 34.05	+09 03 34.9	19.7	704	2002 ES ₃₁	2004 09 22.28054	00 01 56.96	+05 51 49.5	19.1	704
2002 ED ₂₃	2004 09 18.35807	00 55 33.45	+09 03 33.4	19.5	704	2002 ES ₃₁	2004 09 23.22334	00 01 11.66	+05 48 46.7	19.0	704
2002 ED ₂₃	2004 09 22.28813	00 52 25.95	+08 54 09.8	19.5	704	2002 ES ₃₁	2004 09 23.24784	00 01 10.50	+05 48 42.3	20.1	704
2002 ED ₂₃	2004 09 22.30029	00 52 25.27	+08 54 08.0	19.9	704	2002 ES ₃₁	2004 09 23.26007	00 01 09.89	+05 48 39.1	19.8	704
2002 ED ₂₃	2004 09 22.31243	00 52 24.63	+08 54 05.9	19.5	704	2002 ES ₃₁	2004 09 23.27244	00 01 09.26	+05 48 36.9	19.2	704
2002 ED ₂₃	2004 09 22.32458	00 52 24.02	+08 54 04.2	19.7	704	2002 EK ₃₂	2004 09 17.17414	22 27 05.47	-14 34 23.5	19.2	704
2002 ED ₂₃	2004 09 22.33672	00 52 23.37	+08 54 02.1	19.3	704	2002 EK ₃₂	2004 09 17.18611	22 27 05.00	-14 34 26.1	19.6	704
2002 EF ₂₃	2004 09 22.33240	22 15 58.16	-12 04 18.7	20.3 V	691	2002 EK ₃₂	2004 09 17.20997	22 27 03.83	-14 34 29.5	20.0	704
2002 EF ₂₃	2004 09 22.35990	22 15 57.14	-12 04 19.4	20.5 V	691	2002 EK ₃₂	2004 09 17.22199	22 27 03.42	-14 34 31.2	19.4	704
2002 EF ₂₃	2004 09 22.38795	22 15 56.04	-12 04 20.6	21.1 V	691	2002 EK ₃₂	2004 09 21.18275	22 24 33.85	-14 44 28.0	19.3	704
2002 EE ₂₄	2004 09 17.26919	23 37 18.69	-02 26 14.7	19.3	704	2002 EK ₃₂	2004 09 21.19455	22 24 33.47	-14 44 28.1	19.4	704
2002 EE ₂₄	2004 09 17.28086	23 37 18.17	-02 26 17.5	19.5	704	2002 EK ₃₂	2004 09 21.20634	22 24 32.99	-14 44 31.2	19.0	704
2002 EE ₂₄	2004 09 17.29254	23 37 17.61	-02 26 20.8	19.6	704	2002 EK ₃₂	2004 09 21.21821	22 24 32.55	-14 44 32.4	19.3	704
2002 EE ₂₄	2004 09 17.30422	23 37 17.05	-02 26 24.2	19.6	704	2002 EJ ₃₃	2004 09 21.24775	22 45 19.12	-15 06 43.5	19.4	704
2002 EE ₂₄	2004 09 17.31591	23 37 16.48	-02 26 28.1	19.8	704	2002 EJ ₃₃	2004 09 21.26000	22 45 18.61	-15 06 43.1	19.3	704
2002 EP ₂₄	2004 09 21.42115	00 00 17.26	-00 46 57.0	20.9 V	691	2002 EJ ₃₃	2004 09 21.27200	22 45 18.10	-15 06 43.7	19.7	704
2002 EP ₂₄	2004 09 21.44739	00 00 16.00	-00 47 05.6	21.0 V	691	2002 EB ₃₄	2004 09 22.40872	05 09 35.16	+06 17 59.6	19.6	704
2002 EP ₂₄	2004 09 21.47469	00 00 14.76	-00 47 14.1	20.8 V	691	2002 EB ₃₄	2004 09 22.42116	05 09 35.46	+06 17 54.7	19.8	704
2002 ER ₂₄	2004 09 09.48436	01 09 55.81	+07 43 35.3	19.6	644	2002 EB ₃₄	2004 09 22.43355	05 09 35.98	+06 17 51.5	19.5	704
2002 ER ₂₄	2004 09 09.49484	01 09 55.45	+07 43 33.6	19.7	644	2002 EB ₃₄	2004 09 22.45834	05 09 36.83	+06 17 44.4	20.3	704
2002 ER ₂₄	2004 09 09.50782	01 09 55.05	+07 43 31.9	19.8	644	2002 ET ₃₄	2004 09 17.22092	21 33 25.66	-15 17 48.2	19.0	704
2002 ER ₂₄	2004 09 22.28842	01 01 51.92	+07 04 35.6	19.9	704	2002 ET ₃₄	2004 09 17.23267	21 33 25.36	-15 17 51.9	19.2	704
2002 ER ₂₄	2004 09 22.30059	01 01 51.36	+07 04 32.2	19.9	704	2002 ET ₃₄	2004 09 17.24442	21 33 24.99	-15 17 55.9	19.4	704
2002 ER ₂₄	2004 09 22.31273	01 01 50.79	+07 04 30.1	20.5	704	2002 ET ₃₄	2004 09 21.16540	21 31 48.68	-15 40 26.1	19.1	704
2002 ER ₂₄	2004 09 22.32487	01 01 50.27	+07 04 28.8	20.1	704	2002 ET ₃₄	2004 09 21.17721	21 31 48.40	-15 40 29.7	19.3	704
2002 ER ₂₄	2004 09 22.33701	01 01 49.74	+07 04 25.1	20.2	704	2002 ET ₃₄	2004 09 21.18900	21 31 48.14	-15 40 34.1	19.6	704
2002 EV ₂₅	2004 09 17.21793	23 09 46.72	-05 05 16.4	19.7	704	2002 ET ₃₄	2004 09 21.20080	21 31 47.89	-15 40 37.6	19.5	704
2002 EV ₂₅	2004 09 17.22967	23 09 46.15	-05 05 17.8	19.6	704	2002 ET ₃₄	2004 09 21.21267	21 31 47.53	-15 40 41.8	19.4	704
2002 EV ₂₅	2004 09 17.24144	23 09 45.57	-05 05 21.5	19.0	704	2002 EB ₃₅	2004 09 17.21386	22 26 00.66	-10 17 13.4	18.8	704
2002 EV ₂₅	2004 09 17.25317	23 09 45.07	-05 05 25.9	19.6	704	2002 EB ₃₅	2004 09 17.22560	22 26 00.29	-10 17 19.5	19.2	704
2002 EV ₂₅	2004 09 17.26491	23 09 44.54	-05 05 30.4	19.9	704	2002 EB ₃₅	2004 09 17.23737	22 25 59.88	-10 17 25.6	19.3	704
2002 EP ₂₇	2004 09 23.10934	21 39 06.39	-10 19 48.4	20.4 V	691	2002 EB ₃₅	2004 09 17.24911	22 25 59.50	-10 17 31.8	19.0	704
2002 EP ₂₇	2004 09 23.14203	21 39 05.72	-10 19 59.1	20.5 V	691	2002 EB ₃₅	2004 09 17.26084	22 25 59.10	-10 17 38.2	19.6	704
2002 EP ₂₇	2004 09 23.16844	21 39 05.16	-10 20 07.7	20.5 V	691	2002 EC ₃₅	2004 09 21.28256	23 58 27.72	-17 18 36.1	19.6	704
2002 EQ ₂₇	2004 09 17.24113	23 07 39.58	-07 19 53.9	19.6	704	2002 EC ₃₅	2004 09 21.29449	23 58 27.19	-17 18 42.6	19.5	704
2002 EQ ₂₇	2004 09 17.25287	23 07 39.05	-07 19 54.9	19.3	704	2002 EC ₃₅	2004 09 21.30639	23 58 26.71	-17 18 47.7	19.7	704
2002 EQ ₂₇	2004 09 17.26460	23 07 38.51	-07 19 56.2	19.4	704	2002 EC ₃₅	2004 09 21.31829	23 58 26.21	-17 18 54.3	19.9	704
2002 EK ₂₉	2004 09 17.26909	23 41 35.40	-01 46 29.2	19.6	704	2002 EC ₃₅	2004 09 21.33020	23 58 25.70	-17 18 59.0	20.3	704
2002 EK ₂₉	2004 09 17.28076	23 41 34.70	-01 46 31.3	19.3	704	2002 ED ₃₉	2004 09 21.24843	23 00 02.13	-08 06 41.7	19.4	704
2002 EK ₂₉	2004 09 17.29244	23 41 34.11	-01 46 33.2	19.8	704	2002 ED ₃₉	2004 09 21.26065	23 00 01.63	-08 06 45.2	20.0	704
2002 EK ₂₉	2004 09 17.30412	23 41 33.42	-01 46 36.1	19.2	704	2002 ED ₃₉	2004 09 21.27320	23 00 00.99	-08 06 47.6	20.0	704
2002 EK ₂₉	2004 09 17.31580	23 41 32.74	-01 46 37.5	19.8	704	2002 ED ₃₉	2004 09 21.28552	23 00 00.44	-08 06 50.5	20.1	704
2002 EK ₂₉	2004 09 24.28606	23 35 15.62	-02 07 44.0	19.9 V	291	2002 EN ₃₉	2004 09 21.25804	22 30 43.99	-08 51 32.9	19.7	704
2002 EK ₂₉	2004 09 24.29897	23 35 14.91	-02 07 46.3	19.7 V	291	2002 EN ₃₉	2004 09 21.27055	22 30 43.55	-08 51 36.6	20.4	704
2002 EK ₂₉	2004 09 24.31657	23 35 13.94	-02 07 49.4	19.6 V	291	2002 EN ₃₉	2004 09 21.28292	22 30 43.06	-08 51 38.7	20.2	704
2002 EL ₂₉	2004 09 11.23287	23 34 57.01	-02 59 31.7	20.8 V	691	2002 ES ₃₉	2004 09 18.39030	06 35 12.93	+26 48 15.8	20.1	704
2002 EL ₂₉	2004 09 11.26073	23 34 55.67	-02 59 40.6	20.8 V	691	2002 ES ₃₉	2004 09 18.40246	06 35 13.94	+26 48 15.9	19.8	704
2002 EL ₂₉	2004 09 11.28804	23 34 54.42	-02 59 49.9	20.6 V	691	2002 ES ₃₉	2004 09 18.41463	06 35 15.10	+26 48 15.9	19.8	704
2002 EL ₂₉	2004 09 16.25553	23 31 03.97	-03 27 01.1	20.4 V	691	2002 ET ₃₉	2004 09 13.23584	00 09 22.20	+03 03 00.5	19.2	704
2002 EL ₂₉	2004 09 16.28305	23 31 02.62	-03 27 10.1	20.6 V	691	2002 ET ₃₉	2004 09 13.24739	00 09 21.71	+03 02 54.8	19.8	704
2002 EL ₂₉	2004 09 16.31419	23 31 01.14	-03 27 20.4	20.6 V	691	2002 ET ₃₉	2004 09 13.25895	00 09 21.13	+03 02 52.5	19.8	704
2002 EX ₂₉	2004 09 17.23046	23 45 20.41	-08 04 52.9	18.3	704	2002 ET ₃₉	2004 09 13.27049	00 09 20.67	+03 02 44.5	19.9	704
2002 EX ₂₉	2004 09 17.24276	23 45 19.74	-08 04 54.6	18.8	704	2002 ET ₃₉	2004 09 13.28204	00 09 20.15	+03 02 41.8	19.7	704
2002 EX ₂₉	2004 09 17.25484	23 45 19.15	-08 04 55.8	19.1	704	2002 ET ₃₉	2004 09 17.20580	00 06 29.57	+02 34 29.8	19.6 V	691
2002 EX ₂₉	2004 09 17.26678	23 45 18.56	-08 04 57.6	18.9	704	2002 ET ₃₉	2004 09 17.23293	00 06 28.34	+02 34 17.9	19.7 V	691
2002 EX ₂₉	2004 09 17.27871	23 45 17.93	-08 04 59.4	19.2	704	2002 ET ₃₉	2004 09 17.25924	00 06 27.13	+02 34 06.3	19.7 V	691
2002 EX ₂₉	2004 09 21.22158	23 42 01.09	-08 13 14.7	18.5	704	2002 ET ₃₉	2004 09 21.41855	00 03 20.51	+02 03 12.3	19.5 V	691
2002 EX ₂₉	2004 09 21.23357	23 42 00.49	-08 13 16.0	18.7	704	2002 ET ₃₉	2004 09 21.44475	00 03 19.29	+02 03 00.5	19.3 V	691
2002 EX ₂₉	2004 09 21.24071	23 42 00.15	-08 13 16.2	18.4	704	2002 ET ₃₉	2004 09 21.47201	00 03 18.03	+02 02 48.4	19.6 V	691
2002 EX ₂₉	2004 09 21.24552	23 41 59.89	-08 13 17.5	18.8	704	2002 ET ₃₉	2004 09 22.26322	00 02 42.59	+01 56 49.0	20.4 R	683
2002 EX ₂₉	2004 09 21.25316	23 41 59.50	-08 13 18.4	18.6	704	2002 ET ₃₉	2004 09 22.27657	00 02 41.94	+01 56 45.4	20.7 R	683
2002 EX ₂₉	2004 09 21.25776	23 41 59.27	-08 13 18.8	19.1	704	2002 ET ₃₉	2004 09 22.28999	00 02 41.31	+01 56 40.5	20.4 R	683
2002 EX ₂₉	2004 09 21.26556	23 41 58.86	-08 13 19.6	19.2	704	2002 ET ₃₉	2004 09 23.25997	00 01 57.55	+01 49 19.9	20.2 R	683
2002 EX ₂₉	2004 09 21.26976	23 41 58.63	-08 13 20.0	19.0	704	2002 ET ₃₉	2004 09 23.27333	00 01 56.86	+01 49 14.9	21.2 R	683
2002 EX ₂₉	2004 09 21.27793	23 41 58.24	-08 13 21.5	19.1	704	2002 ET ₃₉	2004 09 23.28674	00 01 56.24	+01 49 07.5	20.1 R	683
2002 EX ₂₉	2004 09 21.29025	23 41 57.58	-08 13 23.0	19.1	704	2002 ED ₄₀	2004 09 17.27729	01 07 30.81	+08 07 04.8	19.1	704
2002 EX ₂₉	2004 09 22.22178	23 41 11.62	-08 15 08.2	18.6	704	2002 ED ₄₀	2004 09 17.28897	01 07 30.38	+08 07 03.6	19.3	704
2002 EX ₂₉	2004 09 22.23390	23 41 11.00	-08 15 09.6	18.8	704	2002 ED ₄₀	2004 09 17.30065	01 07 29.86	+08 07 02.0	19.2	704
2002 EX ₂₉	2004 09 22.2										

2002 EA ₄₃	2004 09 22.29732	00 17 17.02	+06 32 50.2	18.8	704	2002 EL ₅₁	2004 09 17.26950	23 47 09.38	-03 30 55.8	18.6	704
2002 EA ₄₃	2004 09 22.30946	00 17 16.43	+06 32 46.5	19.1	704	2002 EL ₅₁	2004 09 17.28117	23 47 08.83	-03 31 00.0	18.9	704
2002 EA ₄₃	2004 09 22.32159	00 17 15.86	+06 32 44.0	19.5	704	2002 EL ₅₁	2004 09 17.29285	23 47 08.20	-03 31 04.2	18.9	704
2002 EA ₄₃	2004 09 22.33374	00 17 15.14	+06 32 40.4	19.5	704	2002 EL ₅₁	2004 09 17.30453	23 47 07.64	-03 31 08.9	18.9	704
2002 EE ₄₃	2004 09 17.27386	00 27 39.19	+02 54 19.4	18.3	704	2002 EL ₅₁	2004 09 17.31621	23 47 07.04	-03 31 12.7	18.9	704
2002 EE ₄₃	2004 09 17.28553	00 27 38.69	+02 54 15.1	18.6	704	2002 EB ₅₂	2004 09 17.17610	22 47 55.27	-11 00 54.0	19.4	704
2002 EE ₄₃	2004 09 17.29721	00 27 38.23	+02 54 11.1	18.8	704	2002 EB ₅₂	2004 09 17.18808	22 47 54.82	-11 00 58.3	19.5	704
2002 EE ₄₃	2004 09 17.30889	00 27 37.74	+02 54 07.2	18.9	704	2002 EB ₅₂	2004 09 17.21193	22 47 53.80	-11 01 08.4	19.3	704
2002 EE ₄₃	2004 09 17.32058	00 27 37.26	+02 54 02.6	19.0	704	2002 EB ₅₂	2004 09 17.22396	22 47 53.15	-11 01 11.9	19.3	704
2002 EE ₄₃	2004 09 22.27815	00 24 15.99	+02 23 25.1	18.7 R	683	2002 EB ₅₂	2004 09 21.25899	22 45 08.77	-11 25 52.8	20.1	704
2002 EE ₄₃	2004 09 22.29152	00 24 15.47	+02 23 20.0	19.1 R	683	2002 EB ₅₂	2004 09 21.27150	22 45 08.31	-11 25 57.5	19.9	704
2002 EE ₄₃	2004 09 22.30493	00 24 14.88	+02 23 15.3	18.7 R	683	2002 EB ₅₂	2004 09 21.28386	22 45 07.73	-11 26 01.1	19.8	704
2002 EE ₄₃	2004 09 23.27493	00 23 34.63	+02 17 11.1	18.4 R	683	2002 EH ₅₂	2004 09 18.30619	00 33 18.78	+11 19 23.1	18.0	704
2002 EE ₄₃	2004 09 23.28830	00 23 34.05	+02 17 06.8	18.7 R	683	2002 EH ₅₂	2004 09 18.31881	00 33 17.90	+11 19 19.3	18.6	704
2002 EE ₄₃	2004 09 23.30171	00 23 33.44	+02 17 01.9	18.7 R	683	2002 EH ₅₂	2004 09 18.33127	00 33 17.02	+11 19 25.9	18.7	704
2002 EH ₄₃	2004 09 17.26879	23 34 30.47	+01 06 25.3	19.4	704	2002 EH ₅₂	2004 09 18.34383	00 33 16.13	+11 19 29.6	18.7	704
2002 EH ₄₃	2004 09 17.28046	23 34 29.95	+01 06 20.1	19.6	704	2002 EH ₅₂	2004 09 18.35626	00 33 15.26	+11 19 32.6	19.0	704
2002 EH ₄₃	2004 09 17.29214	23 34 29.48	+01 06 14.0	19.8	704	2002 EH ₅₂	2004 09 22.29571	00 28 39.73	+11 36 05.1	17.6	704
2002 EH ₄₃	2004 09 17.30382	23 34 29.03	+01 06 09.0	19.9	704	2002 EH ₅₂	2004 09 22.30954	00 28 38.69	+11 36 08.3	18.2	704
2002 EH ₄₃	2004 09 17.31550	23 34 28.44	+01 06 03.2	19.9	704	2002 EH ₅₂	2004 09 22.32303	00 28 37.72	+11 36 11.3	18.3	704
2002 EH ₄₃	2004 09 22.11279	23 31 15.98	+00 27 13.7	19.5 V	691	2002 EH ₅₂	2004 09 22.33658	00 28 36.71	+11 36 14.8	18.6	704
2002 EH ₄₃	2004 09 22.16288	23 31 13.97	+00 26 49.2	19.7 V	691	2002 EH ₅₂	2004 09 22.35017	00 28 35.71	+11 36 18.0	18.5	704
2002 EH ₄₃	2004 09 22.18928	23 31 12.87	+00 26 36.5	20.1 V	691	2002 ER ₅₂	2004 09 17.23731	01 07 11.42	+01 43 59.5	19.4	704
2002 EQ ₄₃	2004 09 22.23234	21 57 31.31	-12 20 02.5	21.1 V	691	2002 ER ₅₂	2004 09 17.24961	01 07 10.94	+01 43 54.4	19.1	704
2002 EQ ₄₃	2004 09 22.25867	21 57 30.43	-12 20 06.4	20.8 V	691	2002 ER ₅₂	2004 09 17.26169	01 07 10.53	+01 43 50.4	19.3	704
2002 EQ ₄₃	2004 09 22.29182	21 57 29.42	-12 20 10.7	21.2 V	691	2002 ER ₅₂	2004 09 17.27362	01 07 09.99	+01 43 45.5	19.5	704
2002 EC ₄₅	2004 09 10.31963	01 27 03.99	+16 11 44.3	19.6	704	2002 ER ₅₂	2004 09 17.28556	01 07 09.63	+01 43 40.2	19.8	704
2002 EC ₄₅	2004 09 10.33114	01 27 03.69	+16 11 44.4	20.1	704	2002 EE ₅₄	2004 09 10.29204	00 39 15.00	+07 19 59.3	19.6	704
2002 EC ₄₅	2004 09 10.34268	01 27 03.30	+16 11 45.2	19.4	704	2002 EE ₅₄	2004 09 10.30359	00 39 14.53	+07 19 55.9	19.8	704
2002 EC ₄₅	2004 09 15.31376	01 24 34.30	+16 09 36.2	19.3 R	699	2002 EE ₅₄	2004 09 10.31504	00 39 14.13	+07 19 51.9	19.6	704
2002 EC ₄₅	2004 09 15.33002	01 24 33.72	+16 09 35.6		699	2002 EE ₅₄	2004 09 10.32651	00 39 13.61	+07 19 48.5	20.2	704
2002 EC ₄₅	2004 09 15.34624	01 24 33.12	+16 09 36.1		699	2002 EE ₅₄	2004 09 10.33807	00 39 13.25	+07 19 44.1	20.0	704
2002 EC ₄₅	2004 09 15.36251	01 24 32.63	+16 09 34.5		699	2002 EE ₅₄	2004 09 17.27477	00 34 47.24	+06 38 21.9	19.4	704
2002 ED ₄₅	2004 09 17.26777	23 20 01.04	-01 52 27.4	19.5	704	2002 EE ₅₄	2004 09 17.28644	00 34 46.72	+06 38 17.4	19.5	704
2002 ED ₄₅	2004 09 17.27944	23 20 00.54	-01 52 31.0	19.5	704	2002 EE ₅₄	2004 09 17.29812	00 34 46.24	+06 38 13.0	19.5	704
2002 ED ₄₅	2004 09 17.29112	23 19 59.98	-01 52 33.4	20.3	704	2002 EE ₅₄	2004 09 17.30980	00 34 45.71	+06 38 08.5	19.6	704
2002 ED ₄₅	2004 09 17.30280	23 19 59.45	-01 52 36.6	20.2	704	2002 EE ₅₄	2004 09 17.32149	00 34 45.20	+06 38 04.2	19.4	704
2002 ED ₄₅	2004 09 17.31448	23 19 58.93	-01 52 38.9	20.4	704	2002 EE ₅₄	2004 09 22.28595	00 31 12.24	+06 04 45.2	19.5	704
2002 ED ₄₅	2004 09 23.19865	23 15 40.09	-02 14 30.8	19.7 V	691	2002 EE ₅₄	2004 09 22.29811	00 31 11.69	+06 04 40.3	19.5	704
2002 ED ₄₅	2004 09 23.22599	23 15 38.88	-02 14 36.6	19.7 V	691	2002 EE ₅₄	2004 09 22.31025	00 31 11.14	+06 04 36.0	19.9	704
2002 ED ₄₅	2004 09 23.25242	23 15 37.71	-02 14 42.6	19.8 V	691	2002 EE ₅₄	2004 09 22.32239	00 31 10.55	+06 04 30.7	19.9	704
2002 EM ₄₅	2004 09 21.16966	22 11 49.87	-20 36 26.8	19.6	704	2002 EE ₅₄	2004 09 22.33454	00 31 10.00	+06 04 26.0	19.9	704
2002 EM ₄₅	2004 09 21.19327	22 11 48.93	-20 36 25.8	20.3	704	2002 EZ ₅₄	2004 09 17.27466	00 34 28.29	+05 08 28.7	18.6	704
2002 EM ₄₅	2004 09 21.21693	22 11 48.08	-20 36 24.5	20.3	704	2002 EZ ₅₄	2004 09 17.28634	00 34 27.61	+05 08 29.9	18.9	704
2002 EA ₄₇	2004 09 10.32692	23 43 15.06	+00 08 06.8	19.8 V	691	2002 EZ ₅₄	2004 09 17.29802	00 34 26.88	+05 08 30.7	18.7	704
2002 EA ₄₇	2004 09 10.35678	23 43 13.54	+00 07 58.3	19.9 V	691	2002 EZ ₅₄	2004 09 17.30970	00 34 26.21	+05 08 32.3	18.5	704
2002 EA ₄₇	2004 09 10.38594	23 43 12.06	+00 07 50.2	19.9 V	691	2002 EZ ₅₄	2004 09 17.32139	00 34 25.50	+05 08 33.0	18.7	704
2002 EA ₄₇	2004 09 15.22303	23 39 10.68	-00 15 19.6	19.8 V	691	2002 EZ ₅₄	2004 09 22.28585	00 29 31.29	+05 15 33.9	18.0	704
2002 EA ₄₇	2004 09 15.25123	23 39 09.22	-00 15 27.6	19.8 V	691	2002 EZ ₅₄	2004 09 22.29802	00 29 30.53	+05 15 34.6	18.4	704
2002 EA ₄₇	2004 09 15.28461	23 39 07.48	-00 15 37.3	19.8 V	691	2002 EZ ₅₄	2004 09 22.31016	00 29 29.74	+05 15 35.8	18.1	704
2002 EA ₄₇	2004 09 16.33907	23 38 14.21	-00 20 47.3	19.8 V	691	2002 EZ ₅₄	2004 09 22.32229	00 29 28.99	+05 15 36.2	18.4	704
2002 EA ₄₇	2004 09 16.36950	23 38 12.62	-00 20 56.3	19.8 V	691	2002 EZ ₅₄	2004 09 22.33444	00 29 28.22	+05 15 37.2	18.7	704
2002 EA ₄₇	2004 09 16.40440	23 38 10.80	-00 21 06.5	19.7 V	691	2002 EJ ₅₆	2004 09 18.24436	22 26 19.17	-04 20 29.1	19.7	704
2002 EJ ₄₈	2004 09 17.30483	01 58 18.95	+05 53 36.6	20.1	704	2002 EJ ₅₆	2004 09 18.28097	22 26 17.72	-04 20 42.7	20.5	704
2002 EJ ₄₈	2004 09 17.31696	01 58 18.66	+05 53 29.8	19.9	704	2002 EJ ₅₆	2004 09 18.29318	22 26 17.25	-04 20 45.5	20.5	704
2002 EJ ₄₈	2004 09 17.32921	01 58 18.36	+05 53 23.5	20.1	704	2002 EJ ₅₆	2004 09 18.51345	22 26 09.23	-04 21 58.1	19.6 R	E12
2002 EJ ₄₈	2004 09 17.34140	01 58 18.09	+05 53 18.6	19.9	704	2002 EJ ₅₆	2004 09 18.52185	22 26 08.73	-04 21 59.0	20.3 R	E12
2002 EJ ₄₈	2004 09 22.29278	01 56 21.50	+05 10 45.7	19.5	704	2002 EJ ₅₆	2004 09 18.53030	22 26 08.49	-04 22 04.4	19.9 R	E12
2002 EJ ₄₈	2004 09 22.30494	01 56 21.16	+05 10 38.4	19.7	704	2002 EJ ₅₆	2004 09 18.53874	22 26 08.15	-04 22 06.9	19.9 R	E12
2002 EJ ₄₈	2004 09 22.31708	01 56 20.76	+05 10 31.7	20.1	704	2002 ES ₅₆	2004 09 17.23930	22 50 03.36	-04 11 09.1	20.1	704
2002 EJ ₄₈	2004 09 22.32923	01 56 20.44	+05 10 25.9	20.0	704	2002 ES ₅₆	2004 09 17.25104	22 50 02.88	-04 11 13.2	19.6	704
2002 EJ ₄₈	2004 09 22.34137	01 56 20.22	+05 10 17.2	19.7	704	2002 ES ₅₆	2004 09 17.26277	22 50 02.36	-04 11 18.9	20.2	704
2002 EL ₄₈	2004 09 10.32979	23 49 27.01	+00 34 51.6	20.6 V	691	2002 EW ₅₆	2004 09 17.21112	21 57 01.75	-10 43 41.2	19.5	704
2002 EL ₄₈	2004 09 10.35938	23 49 25.68	+00 34 44.7	20.8 V	691	2002 EW ₅₆	2004 09 17.24636	21 57 00.52	-10 43 49.3	19.5	704
2002 EL ₄₈	2004 09 10.38927	23 49 24.34	+00 34 38.1	20.7 V	691	2002 EW ₅₆	2004 09 17.25809	21 57 00.16	-10 43 51.5	19.6	704
2002 EL ₄₈	2004 09 15.22557	23 45 51.28	+00 15 53.1	21.3 V	691	2002 EW ₅₆	2004 09 21.17343	21 55 00.84	-10 56 30.2	19.1	704
2002 EL ₄₈	2004 09 15.25395	23 45 49.93	+00 15 47.6	21.5 V	691	2002 EW ₅₆	2004 09 21.19778	21 55 00.16	-10 56 35.0	19.7	704
2002 EL ₄₈	2004 09 15.28733	23 45 48.38	+00 15 39.7	21.0 V	691	2002 EW ₅₆	2004 09 21.21576	21 54 59.64	-10 56 38.1	19.8	704
2002 EO ₄₈	2004 09 17.32824	01 42 49.02	+09 18 30.3	19.5	704	2002 EW ₅₆	2004 09 21.22823	21 54 59.27	-10 56 41.1	19.9	704
2002 EO ₄₈	2004 09 17.34000	01 42									

2002 EZ ₅₉	2004 09 17.22265	21 47 38.07	-11 57 54.2	19.8	704	2002 EA ₆₇	2004 09 23.24985	23 08 34.62	-01 31 53.6	19.9 V	691
2002 EZ ₅₉	2004 09 17.23439	21 47 37.67	-11 57 58.3	19.9	704	2002 ED ₆₇	2004 09 17.27102	23 57 18.28	+02 53 42.8	18.7	704
2002 EZ ₅₉	2004 09 17.24615	21 47 37.30	-11 57 58.4	19.9	704	2002 ED ₆₇	2004 09 17.28269	23 57 17.62	+02 53 40.8	19.3	704
2002 EZ ₅₉	2004 09 17.25789	21 47 36.86	-11 58 02.5	20.2	704	2002 ED ₆₇	2004 09 17.29437	23 57 17.08	+02 53 38.9	19.5	704
2002 EZ ₅₉	2004 09 21.18416	21 45 45.51	-12 11 17.3	19.9	704	2002 ED ₆₇	2004 09 17.30605	23 57 16.41	+02 53 35.4	18.9	704
2002 EZ ₅₉	2004 09 21.19635	21 45 45.09	-12 11 19.9	20.1	704	2002 ED ₆₇	2004 09 17.31774	23 57 15.81	+02 53 33.7	19.2	704
2002 EZ ₅₉	2004 09 21.21432	21 45 44.64	-12 11 23.2	19.7	704	2002 EA ₆₈	2004 09 17.21164	00 09 03.07	+02 01 39.0	20.5 V	691
2002 EZ ₅₉	2004 09 21.22679	21 45 44.23	-12 11 25.5	19.3	704	2002 EA ₆₈	2004 09 17.23810	00 09 01.62	+02 01 31.7	20.4 V	691
2002 EZ ₅₉	2004 09 23.11713	21 44 58.17	-12 17 10.6	19.6 V	691	2002 EA ₆₈	2004 09 17.26451	00 09 00.14	+02 01 24.1	20.5 V	691
2002 EZ ₅₉	2004 09 23.14998	21 44 57.36	-12 17 16.4	19.7 V	691	2002 EA ₆₈	2004 09 21.41855	00 05 13.51	+01 41 39.0	20.4 V	691
2002 EZ ₅₉	2004 09 23.17632	21 44 56.73	-12 17 21.7	20.4 V	691	2002 EA ₆₈	2004 09 21.44475	00 05 12.00	+01 41 31.2	20.5 V	691
2002 EF ₆₁	2004 09 18.24436	22 22 15.05	-04 41 23.2	19.3	704	2002 EA ₆₈	2004 09 21.47201	00 05 10.49	+01 41 23.4	20.4 V	691
2002 EF ₆₁	2004 09 18.25664	22 22 14.75	-04 41 32.0	18.8	704	2002 ER ₆₈	2004 09 09.41801	00 20 40.12	+03 14 48.7	18.5	644
2002 EF ₆₁	2004 09 18.26881	22 22 14.38	-04 41 39.7	18.7	704	2002 ER ₆₈	2004 09 09.44019	00 20 39.19	+03 14 43.5	19.1	644
2002 EF ₆₁	2004 09 18.28097	22 22 14.02	-04 41 47.1	19.1	704	2002 ER ₆₈	2004 09 09.46521	00 20 38.10	+03 14 37.6	18.3	644
2002 EF ₆₁	2004 09 18.29318	22 22 13.66	-04 41 55.6	18.7	704	2002 ER ₆₈	2004 09 17.27254	00 14 53.33	+02 41 55.8	19.1	704
2002 EF ₆₁	2004 09 18.51252	22 22 07.51	-04 44 13.9	18.5 R	E12	2002 ER ₆₈	2004 09 17.28421	00 14 52.82	+02 41 47.4	19.4	704
2002 EF ₆₁	2004 09 18.52093	22 22 07.26	-04 44 19.3	18.4 R	E12	2002 ER ₆₈	2004 09 17.29589	00 14 52.23	+02 41 44.4	19.3	704
2002 EF ₆₁	2004 09 18.52936	22 22 07.02	-04 44 24.7	18.6 R	E12	2002 ER ₆₈	2004 09 17.30757	00 14 51.69	+02 41 41.5	19.1	704
2002 EF ₆₁	2004 09 18.53779	22 22 06.74	-04 44 30.9	17.8 R	E12	2002 ER ₆₈	2004 09 17.31926	00 14 51.11	+02 41 38.2	19.4	704
2002 EG ₆₂	2004 09 09.42344	01 46 59.54	+15 19 49.3	20.5 V	691	2002 ER ₆₈	2004 09 21.27220	00 11 43.78	+02 23 22.1	19.5 R	683
2002 EG ₆₂	2004 09 09.45207	01 46 58.87	+15 19 49.9	20.5 V	691	2002 ER ₆₈	2004 09 21.28555	00 11 43.22	+02 23 17.7	19.9 R	683
2002 EG ₆₂	2004 09 09.48179	01 46 58.17	+15 19 50.6	20.5 V	691	2002 ER ₆₈	2004 09 21.29896	00 11 42.43	+02 23 13.3	19.3 R	683
2002 EG ₆₂	2004 09 15.40363	01 44 23.40	+15 19 39.9	20.8 V	691	2002 ER ₆₈	2004 09 22.26891	00 10 55.85	+02 18 41.0	19.2 R	683
2002 EG ₆₂	2004 09 15.43240	01 44 22.47	+15 19 39.2	20.4 V	691	2002 ER ₆₈	2004 09 22.28226	00 10 55.19	+02 18 37.0	19.3 R	683
2002 EG ₆₂	2004 09 15.46149	01 44 21.55	+15 19 38.0	20.6 V	691	2002 ER ₆₈	2004 09 22.29567	00 10 54.51	+02 18 33.8	19.4 R	683
2002 EO ₆₂	2004 09 18.31701	00 12 58.56	+07 18 22.2	19.6	704	2002 ER ₆₈	2004 09 23.26562	00 10 07.77	+02 13 55.6	18.8 R	683
2002 EO ₆₂	2004 09 18.32950	00 12 57.93	+07 18 20.0	19.5	704	2002 ER ₆₈	2004 09 23.27898	00 10 07.03	+02 13 53.0	18.9 R	683
2002 EO ₆₂	2004 09 18.34206	00 12 57.26	+07 18 16.1	20.5	704	2002 ER ₆₈	2004 09 23.29239	00 10 06.37	+02 13 48.5	18.9 R	683
2002 EO ₆₂	2004 09 18.35448	00 12 56.54	+07 18 13.9	19.7	704	2002 EV ₆₈	2004 09 21.41291	00 08 12.41	+04 17 13.6	20.1 V	691
2002 EO ₆₂	2004 09 22.23267	00 09 40.76	+07 02 38.6	19.7	704	2002 EV ₆₈	2004 09 21.43965	00 08 11.30	+04 17 03.7	19.9 V	691
2002 EO ₆₂	2004 09 22.24479	00 09 40.14	+07 02 36.8	19.6	704	2002 EV ₆₈	2004 09 21.46576	00 08 10.21	+04 16 54.2	20.4 V	691
2002 EO ₆₂	2004 09 22.25693	00 09 39.50	+07 02 34.2	19.6	704	2002 EQ ₆₉	2004 09 17.28644	00 38 20.25	+06 29 41.2	20.5	704
2002 EO ₆₂	2004 09 22.26907	00 09 38.87	+07 02 31.1	19.9	704	2002 EQ ₆₉	2004 09 17.29812	00 38 19.77	+06 29 37.3	20.6	704
2002 EO ₆₂	2004 09 22.28123	00 09 38.17	+07 02 27.4	19.8	704	2002 EQ ₆₉	2004 09 17.30980	00 38 19.18	+06 29 34.2	20.4	704
2002 EB ₆₃	2004 09 18.30837	00 59 04.09	+12 24 48.9	19.8	704	2002 EQ ₆₉	2004 09 17.32149	00 38 18.68	+06 29 31.1	20.7	704
2002 EB ₆₃	2004 09 18.32096	00 59 03.45	+12 24 50.1	19.9	704	2002 EZ ₆₉	2004 09 15.32018	00 21 15.89	+03 33 12.6	19.9 V	691
2002 EB ₆₃	2004 09 18.33365	00 59 02.71	+12 24 50.3	20.0	704	2002 EZ ₆₉	2004 09 15.34852	00 21 14.66	+03 33 03.9	20.1 V	691
2002 EB ₆₃	2004 09 18.34600	00 59 02.12	+12 24 50.4	20.1	704	2002 EZ ₆₉	2004 09 15.37527	00 21 13.53	+03 32 55.7	20.2 V	691
2002 EB ₆₃	2004 09 18.35841	00 59 01.44	+12 24 52.5	20.4	704	2002 EZ ₆₉	2004 09 17.27335	00 19 53.60	+03 32 57.5	19.8	704
2002 EB ₆₃	2004 09 22.29786	00 55 35.15	+12 27 32.2	19.4	704	2002 EZ ₆₉	2004 09 17.30839	00 19 52.09	+03 32 46.2	20.3	704
2002 EB ₆₃	2004 09 22.32519	00 55 33.57	+12 27 32.2	20.0	704	2002 EZ ₆₉	2004 09 17.32007	00 19 51.63	+03 32 43.3	20.2	704
2002 EB ₆₃	2004 09 22.33872	00 55 32.82	+12 27 34.0	19.6	704	2002 EK ₇₀	2004 09 22.32375	22 12 01.24	-09 50 01.5	20.5 V	691
2002 EB ₆₃	2004 09 22.35231	00 55 32.06	+12 27 33.6	19.9	704	2002 EK ₇₀	2004 09 22.35157	22 12 00.32	-09 50 08.2	20.5 V	691
2002 EN ₆₃	2004 09 17.22987	23 06 22.11	-03 05 43.3	19.1	704	2002 EK ₇₀	2004 09 22.38009	22 11 59.33	-09 50 14.4	20.7 V	691
2002 EN ₆₃	2004 09 17.24164	23 06 21.69	-03 05 49.0	19.4	704	2002 EL ₇₀	2004 09 09.23853	00 53 41.41	+04 39 42.5	19.2	704
2002 EN ₆₃	2004 09 17.25338	23 06 21.22	-03 05 54.5	19.5	704	2002 EL ₇₀	2004 09 09.24992	00 53 40.96	+04 39 40.1	19.7	704
2002 EN ₆₃	2004 09 17.26511	23 06 20.86	-03 06 02.4	20.1	704	2002 EL ₇₀	2004 09 09.26132	00 53 40.59	+04 39 36.8	19.3	704
2002 EQ ₆₄	2004 09 10.29293	00 45 46.35	+07 31 14.4	19.4	704	2002 EL ₇₀	2004 09 09.27273	00 53 40.20	+04 39 34.2	20.1	704
2002 EQ ₆₄	2004 09 10.31594	00 45 45.50	+07 31 08.0	20.1	704	2002 EL ₇₀	2004 09 09.28413	00 53 39.80	+04 39 30.8	20.0	704
2002 EQ ₆₄	2004 09 10.33897	00 45 44.61	+07 31 03.4	19.9	704	2002 EL ₇₀	2004 09 09.35793	00 53 37.29	+04 39 12.4	19.2 R	699
2002 EQ ₆₄	2004 09 17.29822	00 41 11.04	+07 00 47.1	19.8	704	2002 EL ₇₀	2004 09 09.37089	00 53 36.85	+04 39 09.6		699
2002 EQ ₆₄	2004 09 17.30990	00 41 10.51	+07 00 43.2	20.0	704	2002 EL ₇₀	2004 09 09.38385	00 53 36.26	+04 39 06.4		699
2002 EQ ₆₄	2004 09 17.32159	00 41 09.98	+07 00 39.5	19.8	704	2002 EL ₇₀	2004 09 09.39679	00 53 35.85	+04 39 02.9		699
2002 EQ ₆₄	2004 09 22.28645	00 37 28.33	+06 35 16.2	19.6	704	2002 EL ₇₀	2004 09 09.48042	00 53 32.96	+04 38 42.8	19.1	644
2002 EQ ₆₄	2004 09 22.29861	00 37 27.77	+06 35 11.5	19.7	704	2002 EL ₇₀	2004 09 09.49097	00 53 32.63	+04 38 40.2	19.5	644
2002 EQ ₆₄	2004 09 22.31075	00 37 27.14	+06 35 08.4	20.1	704	2002 EL ₇₀	2004 09 09.50410	00 53 32.22	+04 38 37.3	19.1	644
2002 EQ ₆₄	2004 09 22.32288	00 37 26.58	+06 35 04.2	20.0	704	2002 EL ₇₀	2004 09 17.27567	00 48 45.02	+04 03 50.0	19.3	704
2002 EQ ₆₄	2004 09 22.33503	00 37 26.02	+06 35 00.4	20.1	704	2002 EL ₇₀	2004 09 17.28735	00 48 44.50	+04 03 47.6	19.7	704
2002 EZ ₆₄	2004 09 17.28634	00 34 01.33	+05 03 52.1	20.0	704	2002 EL ₇₀	2004 09 17.29903	00 48 44.01	+04 03 44.1	19.6	704
2002 EZ ₆₄	2004 09 17.30970	00 34 00.28	+05 03 45.4	20.2	704	2002 EL ₇₀	2004 09 17.31071	00 48 43.54	+04 03 40.3	19.6	704
2002 EZ ₆₄	2004 09 17.32139	00 33 59.88	+05 03 43.0	20.4	704	2002 EL ₇₀	2004 09 17.32240	00 48 42.99	+04 03 37.1	19.5	704
2002 EZ ₆₄	2004 09 22.28575	00 30 20.18	+04 40 50.4	19.9	704	2002 EN ₇₀	2004 09 17.32885	01 47 49.15	+09 56 22.1	19.3	704
2002 EZ ₆₄	2004 09 22.29792	00 30 19.62	+04 40 48.3	20.5	704	2002 EN ₇₀	2004 09 17.34061	01 47 48.85	+09 56 18.0	20.1	704
2002 EZ ₆₄	2004 09 22.31006	00 30 19.11	+04 40 43.7	20.2	704	2002 EN ₇₀	2004 09 17.36411	01 47 48.17	+09 56 10.9	19.3	704
2002 EZ ₆₄	2004 09 22.32219	00 30 18.48	+04 40 41.5	20.1	704	2002 EN ₇₀	2004 09 17.37584	01 47 47.87	+09 56 07.3	19.2	704
2002 EZ ₆₄	2004 09 22.33434	00 30 17.90	+04 40 37.5	20.0	704	2002 EN ₇₀	2004 09 17.39850	01 47 47.29	+09 56 01.7	19.1 R	699
2002 EP ₆₅	2004 09 17.26889	23 40 42.78	+00 43 20.1	19.5	704	2002 EN ₇₀	2004 09 17.41144	01 47 46.90	+09 55 57.2		699
2002 EP ₆₅	2004 09 17.28056	23 40 42.31	+00 43 13.8	19.9	704	2002 EN ₇₀	2004 09 17.42442	01 47 46.55	+09 55 52.2		699
2002 EP ₆₅	2004 09 17.31560	23 40 40.7									

2002 EN ₇₃	2004 09 17.21844	23 16 41.80	-03 37 08.9	19.7	704	2002 EF ₈₁	2004 09 07.45923	02 08 58.66	+13 43 29.0	20.1	V	691
2002 EN ₇₃	2004 09 17.24194	23 16 40.78	-03 37 17.1	20.1	704	2002 EF ₈₁	2004 09 07.48593	02 08 58.98	+13 43 29.9	20.1	V	691
2002 EN ₇₃	2004 09 17.25368	23 16 40.07	-03 37 20.7	19.4	704	2002 EF ₈₁	2004 09 17.42845	02 09 43.90	+13 38 33.0	20.1	V	691
2002 EN ₇₃	2004 09 17.26541	23 16 39.60	-03 37 23.6	20.1	704	2002 EF ₈₁	2004 09 17.45500	02 09 43.67	+13 38 30.9	20.0	V	691
2002 EN ₇₃	2004 09 23.20158	23 12 17.81	-04 03 55.2	19.8	V	2002 EF ₈₁	2004 09 17.48129	02 09 43.46	+13 38 28.3	20.1	V	691
2002 EN ₇₃	2004 09 23.22865	23 12 16.62	-04 04 02.3	19.6	V	2002 EA ₈₂	2004 09 17.21793	23 10 07.98	-05 29 49.4	18.8		704
2002 EN ₇₃	2004 09 23.25506	23 12 15.45	-04 04 09.1	19.6	V	2002 EA ₈₂	2004 09 17.22967	23 10 07.39	-05 29 49.7	19.3		704
2002 EV ₇₃	2004 09 18.24819	23 03 33.25	-00 11 06.4	19.6	704	2002 EA ₈₂	2004 09 17.24144	23 10 06.68	-05 29 49.4	19.4		704
2002 EV ₇₃	2004 09 18.26047	23 03 32.73	-00 11 11.9	19.9	704	2002 EA ₈₂	2004 09 17.25317	23 10 05.99	-05 29 50.3	19.8		704
2002 EV ₇₃	2004 09 18.27266	23 03 32.19	-00 11 16.4	19.4	704	2002 EC ₈₂	2004 09 18.19179	21 57 45.19	-04 56 09.0	19.7		704
2002 EV ₇₃	2004 09 18.28480	23 03 31.69	-00 11 20.5	20.1	704	2002 EC ₈₂	2004 09 18.20441	21 57 44.76	-04 56 13.2	19.7		704
2002 EV ₇₃	2004 09 18.29701	23 03 31.12	-00 11 24.5	19.6	704	2002 EC ₈₂	2004 09 18.21642	21 57 44.33	-04 56 16.3	19.8		704
2002 EV ₇₃	2004 09 23.29545	23 00 06.27	-00 39 29.0	19.5	V	2002 EC ₈₂	2004 09 18.22872	21 57 43.94	-04 56 21.0	19.7		704
2002 EV ₇₃	2004 09 23.32189	23 00 05.17	-00 39 37.8	19.5	V	2002 EC ₈₂	2004 09 18.24077	21 57 43.46	-04 56 25.6	20.3		704
2002 EV ₇₃	2004 09 23.34924	23 00 04.06	-00 39 46.8	19.5	V	2002 EJ ₈₂	2004 09 17.20580	00 08 00.04	+04 04 18.9	19.8	V	691
2002 EX ₇₃	2004 09 18.37232	03 32 48.00	+26 47 17.6	19.8	704	2002 EJ ₈₂	2004 09 17.23293	00 07 58.61	+04 04 16.1	19.7	V	691
2002 EX ₇₃	2004 09 18.38442	03 32 48.08	+26 47 23.3	20.2	704	2002 EJ ₈₂	2004 09 17.25924	00 07 57.23	+04 04 13.6	19.8	V	691
2002 EX ₇₃	2004 09 18.39665	03 32 48.25	+26 47 26.4	19.8	704	2002 EJ ₈₂	2004 09 21.41291	00 04 21.42	+03 57 07.4	19.6	V	691
2002 EX ₇₃	2004 09 18.40883	03 32 48.37	+26 47 33.3	20.2	704	2002 EJ ₈₂	2004 09 21.43965	00 04 19.99	+03 57 04.6	19.6	V	691
2002 EX ₇₃	2004 09 18.42161	03 32 48.45	+26 47 36.8	20.2	704	2002 EJ ₈₂	2004 09 21.46576	00 04 18.61	+03 57 01.9	20.0	V	691
2002 EX ₇₃	2004 09 23.35965	03 33 29.39	+27 19 08.5	19.5	704	2002 EK ₈₂	2004 09 18.24687	22 52 07.58	+00 48 50.9	19.6		704
2002 EX ₇₃	2004 09 23.37155	03 33 29.37	+27 19 12.4	19.7	704	2002 EK ₈₂	2004 09 18.25915	22 52 07.07	+00 48 46.1	20.2		704
2002 EX ₇₃	2004 09 23.39533	03 33 29.45	+27 19 20.9	19.7	704	2002 EK ₈₂	2004 09 18.27135	22 52 06.61	+00 48 40.6	20.4		704
2002 EZ ₇₃	2004 09 17.26777	23 21 21.90	-02 13 07.9	19.9	704	2002 EK ₈₂	2004 09 18.28349	22 52 06.10	+00 48 36.0	20.1		704
2002 EZ ₇₃	2004 09 17.27944	23 21 21.40	-02 13 10.3	20.3	704	2002 EK ₈₂	2004 09 18.29569	22 52 05.60	+00 48 31.3	20.1		704
2002 EZ ₇₃	2004 09 17.29112	23 21 20.82	-02 13 14.5	20.2	704	2002 EK ₈₂	2004 09 23.37135	22 48 58.44	+00 14 13.3	19.6	V	691
2002 EZ ₇₃	2004 09 23.20467	23 17 08.18	-02 43 07.2	20.5	V	2002 EK ₈₂	2004 09 23.39921	22 48 57.44	+00 14 02.1	19.7	V	691
2002 EZ ₇₃	2004 09 23.23122	23 17 07.06	-02 43 15.4	20.3	V	2002 EK ₈₂	2004 09 23.42550	22 48 56.49	+00 13 51.5	19.7	V	691
2002 EZ ₇₃	2004 09 23.25763	23 17 05.91	-02 43 23.1	20.2	V	2002 EB ₈₃	2004 09 17.27112	00 05 25.62	+02 38 20.7	19.9		704
2002 EJ ₇₄	2004 09 17.27355	00 23 57.67	+05 52 27.9	19.4	704	2002 EB ₈₃	2004 09 17.28279	00 05 25.02	+02 38 17.4	19.3		704
2002 EJ ₇₄	2004 09 17.28523	00 23 57.16	+05 52 22.2	19.8	704	2002 EB ₈₃	2004 09 17.29447	00 05 24.45	+02 38 13.3	19.3		704
2002 EJ ₇₄	2004 09 17.29691	00 23 56.71	+05 52 16.1	20.0	704	2002 EB ₈₃	2004 09 17.30615	00 05 23.92	+02 38 10.2	19.0		704
2002 EJ ₇₄	2004 09 17.30859	00 23 56.22	+05 52 12.0	20.0	704	2002 EB ₈₃	2004 09 17.31784	00 05 23.33	+02 38 05.8	19.0		704
2002 EJ ₇₄	2004 09 17.32028	00 23 55.82	+05 52 04.5	20.2	704	2002 EB ₈₃	2004 09 21.41584	00 02 07.40	+02 16 19.6	18.8	V	691
2002 EJ ₇₄	2004 09 22.28556	00 20 42.29	+05 10 12.5	19.4	704	2002 EB ₈₃	2004 09 21.44217	00 02 06.09	+02 16 10.9	18.8	V	691
2002 EJ ₇₄	2004 09 22.29772	00 20 41.78	+05 10 06.1	19.6	704	2002 EB ₈₃	2004 09 21.46945	00 02 04.74	+02 16 02.1	19.0	V	691
2002 EJ ₇₄	2004 09 22.30986	00 20 41.28	+05 09 59.9	19.7	704	2002 EB ₈₃	2004 09 22.26234	00 01 26.83	+02 11 44.8	19.3	R	683
2002 EJ ₇₄	2004 09 22.32199	00 20 40.82	+05 09 53.9	19.7	704	2002 EB ₈₃	2004 09 22.27569	00 01 26.21	+02 11 39.8	19.3	R	683
2002 EJ ₇₄	2004 09 22.33414	00 20 40.33	+05 09 46.9	19.7	704	2002 EB ₈₃	2004 09 22.28910	00 01 25.50	+02 11 35.6	19.6	R	683
2002 EF ₇₅	2004 09 17.26970	23 41 39.93	-00 45 47.9	19.2	704	2002 EF ₈₃	2004 09 17.27305	00 25 22.51	-01 06 55.8	18.7		704
2002 EF ₇₅	2004 09 17.28137	23 41 39.58	-00 45 52.4	19.9	704	2002 EF ₈₃	2004 09 17.28472	00 25 21.94	-01 06 57.3	19.0		704
2002 EF ₇₅	2004 09 17.31642	23 41 38.05	-00 46 02.5	19.8	704	2002 EF ₈₃	2004 09 17.29640	00 25 21.36	-01 06 59.6	19.0		704
2002 EN ₇₅	2004 09 17.35836	02 52 55.03	+14 36 46.4	20.0	704	2002 EF ₈₃	2004 09 17.30808	00 25 20.76	-01 07 02.3	19.4		704
2002 EN ₇₅	2004 09 17.37009	02 52 55.31	+14 36 39.9	20.3	704	2002 EF ₈₃	2004 09 17.31977	00 25 20.15	-01 07 05.4	19.5		704
2002 EN ₇₅	2004 09 17.38183	02 52 55.60	+14 36 38.3	19.7	704	2002 EU ₈₃	2004 09 23.13664	21 41 51.88	-17 21 13.5	20.2	V	691
2002 EN ₇₅	2004 09 22.36268	02 54 53.43	+14 12 08.4	19.3	704	2002 EU ₈₃	2004 09 23.16307	21 41 51.21	-17 21 16.4	20.4	V	691
2002 EN ₇₅	2004 09 22.37486	02 54 53.64	+14 12 04.1	19.6	704	2002 EU ₈₃	2004 09 23.18914	21 41 50.55	-17 21 19.1	20.5	V	691
2002 EN ₇₅	2004 09 22.38703	02 54 53.85	+14 11 59.9	19.6	704	2002 EV ₈₃	2004 09 17.22631	22 34 35.06	-07 53 22.2	20.1		704
2002 EN ₇₅	2004 09 22.39943	02 54 53.99	+14 11 56.6	19.6	704	2002 EV ₈₃	2004 09 17.23808	22 34 34.67	-07 53 28.4	19.4		704
2002 EN ₇₅	2004 09 22.41156	02 54 54.17	+14 11 53.0	19.6	704	2002 EV ₈₃	2004 09 17.24982	22 34 34.14	-07 53 35.4	20.0		704
2002 EA ₇₆	2004 09 17.20000	22 11 44.20	+01 44 30.1	19.6	R	2002 EV ₈₃	2004 09 17.26156	22 34 33.84	-07 53 41.2	19.5		704
2002 EA ₇₆	2004 09 17.21339	22 11 43.75	+01 44 27.4	20.1	R	2002 EV ₈₃	2004 09 18.51531	22 33 50.43	-08 03 51.1	19.6	R	E12
2002 EA ₇₆	2004 09 17.22675	22 11 43.15	+01 44 22.1	19.8	R	2002 EV ₈₃	2004 09 18.52375	22 33 50.19	-08 03 54.8	18.9	R	E12
2002 EA ₇₆	2004 09 18.23963	22 11 08.94	+01 39 00.1	18.9	704	2002 EV ₈₃	2004 09 18.53218	22 33 49.82	-08 03 59.6	19.9	R	E12
2002 EA ₇₆	2004 09 18.25152	22 11 08.50	+01 38 56.2	19.2	704	2002 EV ₈₃	2004 09 18.54060	22 33 49.46	-08 04 03.4	19.8	R	E12
2002 EA ₇₆	2004 09 18.26335	22 11 08.11	+01 38 52.0	19.6	704	2002 EC ₈₄	2004 09 17.28208	23 50 54.22	-03 40 22.6	19.4		704
2002 EA ₇₆	2004 09 18.27517	22 11 07.69	+01 38 48.9	19.1	704	2002 EC ₈₄	2004 09 17.29376	23 50 53.77	-03 40 26.9	19.5		704
2002 EA ₇₆	2004 09 18.28699	22 11 07.24	+01 38 45.3	19.1	704	2002 EC ₈₄	2004 09 17.30544	23 50 53.15	-03 40 31.9	19.8		704
2002 EB ₇₆	2004 09 22.41387	01 44 12.85	+11 23 10.5	21.1	V	2002 EC ₈₄	2004 09 17.31713	23 50 52.68	-03 40 35.8	19.8		704
2002 EB ₇₆	2004 09 22.44034	01 44 11.83	+11 23 04.1	20.5	V	2002 EH ₈₄	2004 09 17.29251	01 57 42.65	+05 38 47.9	19.3		704
2002 EB ₇₆	2004 09 22.46692	01 44 10.84	+11 22 57.8	20.7	V	2002 EH ₈₄	2004 09 17.30483	01 57 42.38	+05 38 42.7	19.9		704
2002 EL ₇₈	2004 09 18.30791	00 57 27.41	+09 46 18.8	18.4	704	2002 EH ₈₄	2004 09 17.32921	01 57 41.87	+05 38 32.9	19.7		704
2002 EL ₇₈	2004 09 18.32051	00 57 27.00	+09 46 11.2	18.5	704	2002 EH ₈₄	2004 09 17.34140	01 57 41.60	+05 38 28.1	20.0		704
2002 EL ₇₈	2004 09 18.33319	00 57 26.57	+09 46 03.8	18.5	704	2002 EH ₈₄	2004 09 17.40173	01 57 40.35	+05 38 02.7	19.5	R	699
2002 EL ₇₈	2004 09 18.34555	00 57 26.20	+09 45 56.5	18.9	704	2002 EH ₈₄	2004 09 17.41469	01 57 40.18	+05 37 55.4			699
2002 EL ₇₈	2004 09 18.35795	00 57 25.75	+09 45 48.7	20.2	704	2002 EH ₈₄	2004 09 17.42764	01 57 39.91	+05 37 51.5			699
2002 EL ₇₈	2004 09 22.28813	00 55 18.57	+09 05 24.0	17.4	704	2002 EH ₈₄	2004 09 17.44062	01 57 39.65	+05 37 46.5			699
2002 EL ₇₈	2004 09 22.30029	00 55 18.10	+09 05 15.8	17.6	704	2002 EL ₈₄	2004 09 23.13915	21 49 14.96	-16 55 05.2	20.2	V	691

2002 EU ₈₆	2004 09 17.28362	00 40 01.71	-02 26 15.3	18.9	704	2002 EU ₉₃	2004 09 16.36820	01 31 59.04	+02 23 27.3	21.6 R	683
2002 ED ₈₇	2004 09 17.34600	02 43 13.80	+17 25 28.2	19.4	704	2002 EU ₉₃	2004 09 17.29050	01 31 30.80	+02 17 35.7	19.2	704
2002 ED ₈₇	2004 09 17.35775	02 43 13.52	+17 25 28.8	20.2	704	2002 EU ₉₃	2004 09 17.30284	01 31 30.35	+02 17 30.8	19.7	704
2002 ED ₈₇	2004 09 17.36949	02 43 13.24	+17 25 30.7	19.8	704	2002 EU ₉₃	2004 09 17.31498	01 31 29.96	+02 17 26.6	19.7	704
2002 EG ₈₇	2004 09 17.28816	00 55 22.02	+02 41 42.7	20.3	704	2002 EU ₉₃	2004 09 17.32723	01 31 29.53	+02 17 21.4	20.0	704
2002 EG ₈₇	2004 09 17.29984	00 55 21.46	+02 41 39.2	20.5	704	2002 EU ₉₃	2004 09 17.33835	01 31 29.22	+02 17 18.0	20.4 R	683
2002 EG ₈₇	2004 09 17.31152	00 55 21.07	+02 41 33.5	19.7	704	2002 EU ₉₃	2004 09 17.33941	01 31 29.15	+02 17 15.9	19.7	704
2002 EG ₈₇	2004 09 17.32321	00 55 20.54	+02 41 29.5	20.2	704	2002 EU ₉₃	2004 09 17.35173	01 31 28.75	+02 17 11.7	21.5 R	683
2002 EG ₈₇	2004 09 23.29391	00 50 57.79	+02 06 18.8	21.1 R	683	2002 EU ₉₃	2004 09 17.36511	01 31 28.33	+02 17 08.1	21.2 R	683
2002 EG ₈₇	2004 09 23.30728	00 50 57.22	+02 06 16.9	21.4 R	683	2002 EU ₉₃	2004 09 20.32902	01 29 49.81	+01 57 43.9	21.2 R	683
2002 EG ₈₇	2004 09 23.32068	00 50 56.58	+02 06 11.0	20.8 R	683	2002 EU ₉₃	2004 09 20.34237	01 29 49.09	+01 57 38.7	21.1 R	683
2002 EM ₈₇	2004 09 11.23019	23 29 09.31	-04 10 08.4	20.2 V	691	2002 EU ₉₃	2004 09 20.35579	01 29 48.80	+01 57 32.0	21.1 R	683
2002 EM ₈₇	2004 09 11.25807	23 29 08.07	-04 10 16.7	20.1 V	691	2002 EY ₉₃	2004 09 16.43684	05 04 36.14	+23 19 02.0	20.7 V	291
2002 EM ₈₇	2004 09 11.28540	23 29 06.88	-04 10 24.6	20.0 V	691	2002 EY ₉₃	2004 09 16.44804	05 04 36.66	+23 19 03.2	20.6 V	291
2002 EM ₈₇	2004 09 16.25822	23 25 33.84	-04 34 44.9	20.0 V	691	2002 EY ₉₃	2004 09 16.45927	05 04 37.18	+23 19 04.5	20.7 V	291
2002 EM ₈₇	2004 09 16.28563	23 25 32.63	-04 34 52.7	19.9 V	691	2002 EY ₉₃	2004 09 22.49325	05 08 58.69	+23 27 27.5	20.6 V	691
2002 EM ₈₇	2004 09 16.31692	23 25 31.26	-04 35 01.6	19.8 V	691	2002 EY ₉₃	2004 09 22.50632	05 08 59.17	+23 27 28.2	21.1 V	691
2002 EA ₈₈	2004 09 18.30924	01 31 21.00	+04 37 40.7	20.3	704	2002 EY ₉₃	2004 09 22.51478	05 08 59.45	+23 27 29.6	20.8 V	691
2002 EA ₈₈	2004 09 18.33302	01 31 20.08	+04 37 34.6	20.2	704	2002 EA ₉₄	2004 09 18.51905	22 29 58.69	-10 02 28.6	18.6 R	E12
2002 EA ₈₈	2004 09 18.34491	01 31 19.68	+04 37 32.0	19.8	704	2002 EA ₉₄	2004 09 18.52749	22 29 58.29	-10 02 32.2	20.4 R	E12
2002 EA ₈₈	2004 09 22.30277	01 28 55.53	+04 19 55.9	20.2	704	2002 EA ₉₄	2004 09 18.53591	22 29 57.96	-10 02 34.4	18.2 R	E12
2002 EA ₈₈	2004 09 22.32705	01 28 54.47	+04 19 48.9	20.2	704	2002 EA ₉₄	2004 09 18.54435	22 29 57.63	-10 02 37.1	20.0 R	E12
2002 EA ₈₈	2004 09 22.33919	01 28 53.93	+04 19 45.6	20.0	704	2002 EM ₉₄	2004 09 10.33557	23 47 54.39	-02 12 05.2	20.6 V	691
2002 EE ₈₈	2004 09 17.23514	00 38 49.42	-00 29 07.2	18.9	704	2002 EM ₉₄	2004 09 10.36544	23 47 52.87	-02 12 12.3	20.9 V	691
2002 EE ₈₈	2004 09 17.24744	00 38 48.78	-00 29 10.4	20.3	704	2002 EM ₉₄	2004 09 10.39615	23 47 51.25	-02 12 19.5	20.6 V	691
2002 EE ₈₈	2004 09 17.25952	00 38 48.20	-00 29 12.9	19.8	704	2002 EM ₉₄	2004 09 15.22830	23 43 44.83	-02 31 35.0	20.2 V	691
2002 EE ₈₈	2004 09 17.27145	00 38 47.77	-00 29 17.8	19.9	704	2002 EM ₉₄	2004 09 15.25659	23 43 43.33	-02 31 41.8	20.3 V	691
2002 EE ₈₈	2004 09 17.28339	00 38 47.22	-00 29 20.8	19.9	704	2002 EM ₉₄	2004 09 15.29007	23 43 41.55	-02 31 49.7	20.1 V	691
2002 EG ₈₈	2004 09 17.32692	01 27 01.20	+06 02 15.4	19.7	704	2002 EU ₉₄	2004 09 17.23285	00 07 07.38	-02 30 10.1	19.6	704
2002 EG ₈₈	2004 09 17.33868	01 27 00.84	+06 02 10.6	20.2	704	2002 EU ₉₄	2004 09 17.24516	00 07 06.83	-02 30 14.4	19.6	704
2002 EG ₈₈	2004 09 17.36218	01 26 59.96	+06 02 03.4	20.5	704	2002 EU ₉₄	2004 09 17.25724	00 07 06.14	-02 30 15.9	19.8	704
2002 EK ₈₈	2004 09 17.29216	01 44 55.03	+06 11 47.1	19.1	704	2002 EU ₉₄	2004 09 17.26917	00 07 05.51	-02 30 17.9	19.5	704
2002 EK ₈₈	2004 09 17.30448	01 44 54.62	+06 11 45.5	19.7	704	2002 EU ₉₄	2004 09 17.28110	00 07 04.83	-02 30 18.9	19.9	704
2002 EK ₈₈	2004 09 17.31661	01 44 54.20	+06 11 43.8	20.0	704	2002 EZ ₉₄	2004 09 17.23103	23 56 20.44	-06 36 18.1	18.6	704
2002 EK ₈₈	2004 09 17.32887	01 44 53.87	+06 11 42.1	19.6	704	2002 EZ ₉₄	2004 09 17.24334	23 56 19.92	-06 36 23.4	19.0	704
2002 EK ₈₈	2004 09 17.34105	01 44 53.43	+06 11 39.9	19.7	704	2002 EZ ₉₄	2004 09 17.25542	23 56 19.36	-06 36 28.7	19.0	704
2002 EK ₈₈	2004 09 17.40092	01 44 51.44	+06 11 30.0	19.4 R	699	2002 EZ ₉₄	2004 09 17.26735	23 56 18.85	-06 36 33.7	19.0	704
2002 EK ₈₈	2004 09 17.41387	01 44 51.05	+06 11 28.9	19.8	699	2002 EZ ₉₄	2004 09 17.27928	23 56 18.31	-06 36 38.8	19.2	704
2002 EK ₈₈	2004 09 17.42685	01 44 50.61	+06 11 26.8	19.8	699	2002 EH ₉₆	2004 09 15.33350	00 15 46.86	-01 20 31.7	19.6 V	691
2002 EK ₈₈	2004 09 17.43981	01 44 50.21	+06 11 24.5	19.8	699	2002 EH ₉₆	2004 09 15.36155	00 15 45.49	-01 20 42.7	19.7 V	691
2002 EK ₈₈	2004 09 22.29149	01 42 02.98	+05 58 10.0	19.2	704	2002 EH ₉₆	2004 09 15.38904	00 15 44.15	-01 20 53.4	19.8 V	691
2002 EK ₈₈	2004 09 22.30366	01 42 02.52	+05 58 07.7	18.9	704	2002 EH ₉₆	2004 09 17.28462	00 14 14.65	-01 33 23.7	19.8	704
2002 EK ₈₈	2004 09 22.31580	01 42 02.00	+05 58 07.7	19.8	704	2002 EH ₉₆	2004 09 17.30798	00 14 13.45	-01 33 33.3	19.6	704
2002 EK ₈₈	2004 09 22.32794	01 42 01.58	+05 58 04.6	19.0	704	2002 EH ₉₆	2004 09 17.31966	00 14 12.90	-01 33 38.3	19.8	704
2002 EW ₈₈	2004 09 17.23666	22 19 59.39	-07 40 42.7	19.7	704	2002 EZ ₉₆	2004 09 18.24392	22 19 16.00	-03 36 38.2	19.0	704
2002 EW ₈₈	2004 09 17.24840	22 19 58.89	-07 40 47.7	19.5	704	2002 EZ ₉₆	2004 09 18.25621	22 19 15.51	-03 36 41.0	19.6	704
2002 EW ₈₈	2004 09 17.26013	22 19 58.49	-07 40 52.0	19.4	704	2002 EZ ₉₆	2004 09 18.26837	22 19 15.04	-03 36 41.8	19.6	704
2002 EW ₈₈	2004 09 18.51719	22 19 14.70	-07 48 30.9	19.6 R	E12	2002 EZ ₉₆	2004 09 18.28054	22 19 14.44	-03 36 44.2	19.8	704
2002 EW ₈₈	2004 09 18.52561	22 19 14.38	-07 48 34.3	20.1 R	E12	2002 EZ ₉₆	2004 09 18.29274	22 19 13.94	-03 36 46.6	19.6	704
2002 EW ₈₈	2004 09 18.53405	22 19 14.10	-07 48 38.8	20.2 R	E12	2002 EA ₉₇	2004 09 17.24147	23 05 54.63	+05 11 10.8	19.7	704
2002 EW ₈₈	2004 09 18.54248	22 19 13.83	-07 48 40.4	19.8 R	E12	2002 EA ₉₇	2004 09 17.25341	23 05 54.12	+05 11 05.8	19.8	704
2002 EF ₈₉	2004 09 11.31948	00 08 19.08	+09 24 17.1	19.2	644	2002 EA ₉₇	2004 09 17.26551	23 05 53.55	+05 11 00.8	19.8	704
2002 EF ₈₉	2004 09 11.33900	00 08 18.13	+09 24 14.9	19.2	644	2002 EA ₉₇	2004 09 18.24457	23 05 13.34	+05 04 17.2	19.1	704
2002 EF ₈₉	2004 09 11.36187	00 08 17.04	+09 24 12.0	19.3	644	2002 EA ₉₇	2004 09 18.25646	23 05 12.86	+05 04 12.3	19.8	704
2002 EF ₈₉	2004 09 13.23533	00 06 49.73	+09 20 05.2	19.2	704	2002 EA ₉₇	2004 09 18.26828	23 05 12.33	+05 04 07.8	20.1	704
2002 EF ₈₉	2004 09 13.24687	00 06 49.17	+09 20 03.6	19.8	704	2002 EA ₉₇	2004 09 18.28011	23 05 11.84	+05 04 02.9	19.9	704
2002 EF ₈₉	2004 09 13.25843	00 06 48.60	+09 20 01.5	19.5	704	2002 EA ₉₇	2004 09 18.29193	23 05 11.34	+05 03 58.1	19.9	704
2002 EF ₈₉	2004 09 13.26997	00 06 48.07	+09 20 00.5	19.3	704	2002 EA ₉₇	2004 09 22.22770	23 02 33.94	+04 36 34.8	19.4	704
2002 EF ₈₉	2004 09 13.28152	00 06 47.48	+09 19 58.5	19.2	704	2002 EA ₉₇	2004 09 22.23982	23 02 33.43	+04 36 30.4	19.6	704
2002 EK ₈₉	2004 09 18.24808	23 06 07.58	+00 23 18.2	18.4	704	2002 EA ₉₇	2004 09 22.25195	23 02 32.91	+04 36 25.7	19.8	704
2002 EK ₈₉	2004 09 18.26036	23 06 07.10	+00 23 14.2	19.3	704	2002 EA ₉₇	2004 09 22.26409	23 02 32.46	+04 36 19.6	19.6	704
2002 EK ₈₉	2004 09 18.27256	23 06 06.55	+00 23 09.4	19.6	704	2002 EA ₉₇	2004 09 22.27625	23 02 31.98	+04 36 15.1	19.6	704
2002 EK ₈₉	2004 09 18.28469	23 06 06.02	+00 23 05.4	19.3	704	2002 EB ₉₇	2004 09 18.30641	00 42 32.68	+13 18 47.1	18.5	704
2002 EK ₈₉	2004 09 18.29690	23 06 05.50	+00 23 01.6	19.1	704	2002 EB ₉₇	2004 09 18.31903	00 42 32.15	+13 18 43.1	19.0	704
2002 EK ₈₉	2004 09 23.29545	23 02 47.81	-00 06 13.8	18.9 V	691	2002 EB ₉₇	2004 09 18.33150	00 42 31.66	+13 18 38.9	20.2	704
2002 EK ₈₉	2004 09 23.32189	23 02 46.76	-00 06 23.0	18.9 V	691	2002 EB ₉₇	2004 09 18.34406	00 42 31.03	+13 18 34.6	18.5	704
2002 EK ₈₉	2004 09 23.34924	23 02 45.68	-00 06 32.4	19.3 V	691	2002 EB ₉₇	2004 09 18.35648	00 42 30.50	+13 18 30.6	19.2	704
2002 EE ₉₀	2004 09 21.23443	22 44 05.86	-10 53 22.9	19.2	704	2002 EB ₉₇	2004 09 22.29684	00 39 39.78	+12 55 30.5	18.3	704
2002 EE ₉₀	2004 09 21.24686	22 44 05.41	-10 53 25.6	20.1	704	2002 EB ₉₇	2004 09 22.31068	00 39 39.16	+12 55 25.3	18.7	704
2002 EE ₉₀	2										

2002 EW ₉₉	2004 09 18.24021	21 52 16.54	-03 25 26.9	19.9	704	2002 EX ₁₁₄	2004 09 21.28963	23 42 25.54	-13 03 28.2	19.6	704
2002 EN ₁₀₀	2004 09 10.34188	23 46 20.13	-03 18 59.8	20.9 V	691	2002 EF ₁₁₆	2004 09 17.20867	00 00 37.98	+01 55 50.3	20.0 V	691
2002 EN ₁₀₀	2004 09 10.37118	23 46 18.79	-03 19 12.6	20.5 V	691	2002 EF ₁₁₆	2004 09 17.23553	00 00 36.70	+01 55 42.2	20.2 V	691
2002 EN ₁₀₀	2004 09 10.40340	23 46 17.35	-03 19 26.7	20.6 V	691	2002 EF ₁₁₆	2004 09 17.26190	00 00 35.46	+01 55 34.2	20.0 V	691
2002 EN ₁₀₀	2004 09 15.23381	23 42 42.46	-03 54 58.6	20.8 V	691	2002 EF ₁₁₆	2004 09 21.41584	23 57 23.70	+01 34 21.7	20.4 V	691
2002 EN ₁₀₀	2004 09 15.26202	23 42 41.16	-03 55 11.0	20.9 V	691	2002 EF ₁₁₆	2004 09 21.44217	23 57 22.44	+01 34 13.9	20.6 V	691
2002 EN ₁₀₀	2004 09 15.29553	23 42 39.61	-03 55 25.4	20.5 V	691	2002 EF ₁₁₆	2004 09 21.46945	23 57 21.16	+01 34 05.7	20.0 V	691
2002 EN ₁₀₀	2004 09 16.34952	23 41 52.03	-04 03 11.0	20.5 V	691	2002 EE ₁₂₁	2004 09 17.21905	23 27 12.86	-06 02 59.3	19.6	704
2002 EN ₁₀₀	2004 09 16.38026	23 41 50.61	-04 03 24.4	20.5 V	691	2002 EE ₁₂₁	2004 09 17.23078	23 27 12.29	-06 03 00.0	19.8	704
2002 EN ₁₀₀	2004 09 16.41486	23 41 49.02	-04 03 39.6	20.5 V	691	2002 EE ₁₂₁	2004 09 17.25429	23 27 10.94	-06 03 01.0	19.6	704
2002 EV ₁₀₀	2004 09 17.23371	22 19 01.49	-21 16 05.5	18.4 R	699	2002 EE ₁₂₁	2004 09 17.26603	23 27 10.26	-06 03 03.2	19.6	704
2002 EV ₁₀₀	2004 09 17.24587	22 19 01.09	-21 16 06.5		699	2002 EE ₁₂₁	2004 09 23.21516	23 21 56.36	-06 08 01.6	20.1 V	691
2002 EV ₁₀₀	2004 09 17.25804	22 19 00.49	-21 16 05.8		699	2002 EE ₁₂₁	2004 09 23.24172	23 21 54.95	-06 08 02.7	19.6 V	691
2002 EV ₁₀₀	2004 09 17.27021	22 19 00.07	-21 16 06.1		699	2002 EE ₁₂₁	2004 09 23.26797	23 21 53.56	-06 08 03.6	19.6 V	691
2002 EV ₁₀₀	2004 09 21.17030	22 16 19.80	-21 14 11.7	19.8	704	2002 ET ₁₂₂	2004 07 15.39286	00 28 30.74	+03 07 34.9	20.1	704
2002 EV ₁₀₀	2004 09 21.19390	22 16 18.94	-21 14 10.5	19.8	704	2002 ET ₁₂₂	2004 07 15.40350	00 28 30.93	+03 07 38.3	20.3	704
2002 EV ₁₀₀	2004 09 21.20570	22 16 18.44	-21 14 10.0	19.8	704	2002 ET ₁₂₂	2004 07 15.42584	00 28 31.43	+03 07 43.4	20.4	704
2002 EV ₁₀₀	2004 09 21.21757	22 16 17.95	-21 14 08.6	19.9	704	2002 ET ₁₂₂	2004 09 15.31758	00 12 15.24	+03 11 05.2	19.7 V	691
2002 ED ₁₀₁	2004 08 12.20441	20 27 01.48	-21 30 05.2	19.9	704	2002 ET ₁₂₂	2004 09 15.34586	00 12 13.91	+03 11 00.0	19.5 V	691
2002 ED ₁₀₁	2004 08 12.21431	20 27 01.01	-21 30 08.3	20.0	704	2002 ET ₁₂₂	2004 09 15.37270	00 12 12.65	+03 10 54.8	19.4 V	691
2002 ED ₁₀₁	2004 08 12.22413	20 27 00.59	-21 30 11.5	19.6	704	2002 ET ₁₂₂	2004 09 17.27224	00 10 45.56	+03 04 51.2	19.5	704
2002 EE ₁₀₁	2004 09 12.22968	23 40 44.13	-16 35 00.2	18.7	704	2002 ET ₁₂₂	2004 09 17.28391	00 10 44.96	+03 04 49.0	19.7	704
2002 EE ₁₀₁	2004 09 21.24164	23 40 43.66	-16 35 02.8	18.6	704	2002 ET ₁₂₂	2004 09 17.29559	00 10 44.46	+03 04 47.0	19.7	704
2002 EE ₁₀₁	2004 09 21.25359	23 40 43.08	-16 35 05.6	19.4	704	2002 ET ₁₂₂	2004 09 17.30727	00 10 43.89	+03 04 44.2	19.8	704
2002 EE ₁₀₁	2004 09 21.26587	23 40 42.46	-16 35 10.1	18.8	704	2002 ET ₁₂₂	2004 09 17.31896	00 10 43.35	+03 04 43.4	19.9	704
2002 EE ₁₀₁	2004 09 21.27784	23 40 41.94	-16 35 13.5	18.8	704	2002 EZ ₁₂₂	2004 09 18.25197	23 48 27.34	+02 50 49.3	19.2	704
2002 ES ₁₀₁	2004 09 17.35358	04 00 20.56	+15 05 24.3	19.0	704	2002 EZ ₁₂₂	2004 09 18.26411	23 48 26.68	+02 50 47.0	20.1	704
2002 ES ₁₀₁	2004 09 17.36592	04 00 20.73	+15 05 26.0	19.4	704	2002 EZ ₁₂₂	2004 09 18.27630	23 48 26.13	+02 50 44.3	19.6	704
2002 ES ₁₀₁	2004 09 17.37829	04 00 20.96	+15 05 28.0	19.2	704	2002 EZ ₁₂₂	2004 09 18.28843	23 48 25.55	+02 50 41.0	19.4	704
2002 ES ₁₀₁	2004 09 17.39050	04 00 21.12	+15 05 30.1	19.1	704	2002 EZ ₁₂₂	2004 09 18.30064	23 48 24.99	+02 50 38.6	19.6	704
2002 ES ₁₀₁	2004 09 17.40256	04 00 21.36	+15 05 32.4	19.7	704	2002 EZ ₁₂₂	2004 09 19.16158	23 47 44.97	+02 47 14.8	17.3	H86
2002 EU ₁₀₁	2004 09 21.24153	23 59 33.67	-13 42 24.1	18.6	704	2002 EZ ₁₂₂	2004 09 19.19867	23 47 43.16	+02 47 06.2	18.8	H86
2002 EU ₁₀₁	2004 09 21.25397	23 59 32.98	-13 42 25.8	18.9	704	2002 EZ ₁₂₂	2004 09 19.23941	23 47 41.24	+02 46 56.8	18.7	H86
2002 EU ₁₀₁	2004 09 21.26638	23 59 32.30	-13 42 25.9	18.9	704	2002 EC ₁₂₅	2004 09 21.17548	22 11 51.80	-09 29 44.6	19.8	704
2002 EU ₁₀₁	2004 09 21.27875	23 59 31.62	-13 42 26.7	19.1	704	2002 EC ₁₂₅	2004 09 21.18762	22 11 51.53	-09 29 50.8	19.8	704
2002 EU ₁₀₁	2004 09 21.29107	23 59 30.89	-13 42 27.1	19.1	704	2002 EC ₁₂₅	2004 09 21.19983	22 11 51.09	-09 29 54.9	19.9	704
2002 EU ₁₀₁	2004 09 23.22305	23 57 46.54	-13 43 16.1	18.3	704	2002 EC ₁₂₅	2004 09 21.21787	22 11 50.56	-09 30 00.9	19.9	704
2002 EU ₁₀₁	2004 09 23.22629	23 57 46.33	-13 43 16.4	18.5	704	2002 EC ₁₂₅	2004 09 22.32375	22 11 20.52	-09 37 10.2	19.8 V	691
2002 EU ₁₀₁	2004 09 23.23529	23 57 45.86	-13 43 16.9	18.6	704	2002 EC ₁₂₅	2004 09 22.35157	22 11 19.76	-09 37 20.7	19.9 V	691
2002 EU ₁₀₁	2004 09 23.23950	23 57 45.64	-13 43 16.6	18.9	704	2002 EC ₁₂₅	2004 09 22.38009	22 11 18.79	-09 37 32.0	19.9 V	691
2002 EU ₁₀₁	2004 09 23.24755	23 57 45.17	-13 43 17.1	18.8	704	2002 EO ₁₂₅	2004 08 12.30333	22 28 12.87	-08 23 30.2	19.8	704
2002 EU ₁₀₁	2004 09 23.25252	23 57 44.89	-13 43 17.2	18.9	704	2002 EO ₁₂₅	2004 08 12.31333	22 28 12.55	-08 23 33.0	20.0	704
2002 EU ₁₀₁	2004 09 23.25978	23 57 44.49	-13 43 16.9	18.6	704	2002 EO ₁₂₅	2004 08 12.32345	22 28 12.10	-08 23 36.3	19.9	704
2002 EU ₁₀₁	2004 09 23.26556	23 57 44.18	-13 43 17.2	19.1	704	2002 EO ₁₂₅	2004 08 12.33344	22 28 11.75	-08 23 39.5	20.1	704
2002 EU ₁₀₁	2004 09 23.27215	23 57 43.82	-13 43 17.5	19.1	704	2002 EH ₁₂₆	2004 08 11.43903	00 07 26.39	+18 54 58.6	19.8	644
2002 EU ₁₀₁	2004 09 23.27863	23 57 43.51	-13 43 18.7	19.2	704	2002 EH ₁₂₆	2004 08 11.45002	00 07 26.08	+18 55 04.8	19.8	644
2002 EL ₁₀₃	2004 09 21.24174	23 35 45.36	-15 01 51.1	19.8	704	2002 EH ₁₂₆	2004 08 11.46580	00 07 25.62	+18 55 13.4	19.9	644
2002 EL ₁₀₃	2004 09 21.25370	23 35 44.73	-15 01 54.3	19.4	704	2002 EH ₁₂₆	2004 09 11.31439	23 42 09.24	+21 57 08.2	19.5	644
2002 EL ₁₀₃	2004 09 21.26598	23 35 43.97	-15 01 56.4	19.2	704	2002 EH ₁₂₆	2004 09 11.38097	23 42 04.75	+21 57 17.3	19.5	644
2002 EL ₁₀₃	2004 09 21.27795	23 35 43.31	-15 01 58.6	19.5	704	2002 EH ₁₂₆	2004 09 11.44447	23 42 00.48	+21 57 25.5	19.6	644
2002 EY ₁₀₃	2004 09 17.33119	02 12 43.55	+12 11 55.8	18.8	704	2002 EX ₁₂₆	2004 09 10.30348	00 40 31.88	+08 35 22.3	20.3	704
2002 EY ₁₀₃	2004 09 17.34295	02 12 43.14	+12 12 04.2	19.2	704	2002 EX ₁₂₆	2004 09 10.31493	00 40 31.47	+08 35 17.8	20.1	704
2002 EY ₁₀₃	2004 09 17.35471	02 12 42.71	+12 12 12.4	19.5	704	2002 EX ₁₂₆	2004 09 10.32640	00 40 31.04	+08 35 13.5	20.4	704
2002 EY ₁₀₃	2004 09 17.36644	02 12 42.25	+12 12 20.5	19.3	704	2002 EX ₁₂₆	2004 09 11.34087	00 39 55.56	+08 29 03.6	19.2	644
2002 EY ₁₀₃	2004 09 17.37817	02 12 41.82	+12 12 29.5	18.9	704	2002 EX ₁₂₆	2004 09 11.40419	00 39 53.23	+08 28 39.8	19.0	644
2002 EY ₁₀₃	2004 09 22.30379	02 09 17.18	+13 11 34.1	18.6	704	2002 EX ₁₂₆	2004 09 11.48708	00 39 50.22	+08 28 09.6	19.5	644
2002 EY ₁₀₃	2004 09 22.31723	02 09 16.50	+13 11 43.9	19.4	704	2002 EX ₁₂₆	2004 09 22.28645	00 32 53.98	+07 15 37.5	20.1	704
2002 EY ₁₀₃	2004 09 22.33071	02 09 15.83	+13 11 53.3	18.6	704	2002 EX ₁₂₆	2004 09 22.29861	00 32 53.39	+07 15 30.4	20.1	704
2002 EY ₁₀₃	2004 09 22.34432	02 09 15.14	+13 12 03.3	19.1	704	2002 EX ₁₂₆	2004 09 22.31075	00 32 52.90	+07 15 25.8	20.3	704
2002 EY ₁₀₃	2004 09 22.35782	02 09 14.40	+13 12 13.6	19.1	704	2002 EX ₁₂₆	2004 09 22.32288	00 32 52.40	+07 15 20.6	20.2	704
2002 EC ₁₀₅	2004 09 17.33261	02 25 22.72	+10 35 31.8	19.8	704	2002 EX ₁₂₆	2004 09 22.33503	00 32 51.88	+07 15 14.3	20.3	704
2002 EC ₁₀₅	2004 09 17.35612	02 25 22.30	+10 35 31.6	20.1	704	2002 EX ₁₂₆	2004 09 17.23297	00 18 48.59	-03 16 07.8	19.7	704
2002 EC ₁₀₅	2004 09 17.37959	02 25 21.82	+10 35 31.0	20.5	704	2002 EE ₁₂₈	2004 09 17.24528	00 18 47.98	-03 16 11.4	20.2	704
2002 EL ₁₀₅	2004 09 13.30016	23 39 18.56	-08 32 46.2	20.2 V	691	2002 EE ₁₂₈	2004 09 17.25735	00 18 47.38	-03 16 14.4	20.2	704
2002 EL ₁₀₅	2004 09 13.32814	23 39 17.42	-08 33 00.6	20.2 V	691	2002 EE ₁₂₈	2004 09 17.26929	00 18 46.81	-03 16 17.7	20.3	704
2002 EL ₁₀₅	2004 09 13.35586	23 39 16.28	-08 33 15.0	20.4 V	691	2002 EE ₁₂₈	2004 09 17.28122	00 18 46.25	-03 16 21.8	20.2	704
2002 EL ₁₀₅	2004 09 17.24196	23 36 41.38	-09 06 25.8	19.9	704	2002 EG ₁₂₈	2004 09 18.39336	02 51 06.37	+24 24 39.3	20.4	704
2002 EL ₁₀₅	2004 09 17.25404	23 36 40.90	-09 06 31.3	20.0	704	2002 EG ₁₂₈	2004 09 18.40552	02 51 06.28	+24 24 45.8	20.3	704
2002 EL ₁₀₅	2004 09 17.26598	23 36 40.55	-09 06 37.4	20.3	70						

2002 EA ₁₃₂	2004 09 15.26468	23 47 08.90	-03 38 03.7	20.3 V	691	2002 EH ₁₅₃	2004 09 18.22196	21 11 21.65	-02 34 50.4	20.1	704
2002 EA ₁₃₂	2004 09 15.29817	23 47 07.20	-03 38 09.5	20.3 V	691	2002 EN ₁₅₄	2004 09 18.31163	01 36 56.15	+13 17 54.5	19.4	704
2002 EA ₁₃₂	2004 09 16.35210	23 46 14.79	-03 41 08.7	20.0 V	691	2002 EN ₁₅₄	2004 09 18.32398	01 36 55.72	+13 17 54.5	20.1	704
2002 EA ₁₃₂	2004 09 16.38485	23 46 13.11	-03 41 14.3	20.0 V	691	2002 EN ₁₅₄	2004 09 18.33667	01 36 55.19	+13 17 53.0	19.7	704
2002 EA ₁₃₂	2004 09 16.41742	23 46 11.46	-03 41 19.7	20.2 V	691	2002 EN ₁₅₄	2004 09 18.34910	01 36 54.70	+13 17 52.8	20.2	704
2002 EF ₁₃₆	2004 09 22.14672	23 34 14.68	-04 31 41.8	21.0 V	691	2002 EN ₁₅₄	2004 09 18.36143	01 36 54.28	+13 17 51.7	20.7	704
2002 EF ₁₃₆	2004 09 22.17861	23 34 13.12	-04 31 49.6	20.7 V	691	2002 EN ₁₅₄	2004 09 22.30134	01 34 23.13	+13 13 42.1	19.7	704
2002 EF ₁₃₆	2004 09 22.20531	23 34 11.81	-04 31 56.3	20.4 V	691	2002 EN ₁₅₄	2004 09 22.32826	01 34 21.96	+13 13 41.0	20.3	704
2002 EV ₁₃₆	2004 09 22.29731	02 07 50.02	+14 50 32.4	20.6 R	333	2002 EN ₁₅₄	2004 09 22.34187	01 34 21.42	+13 13 39.2	19.8	704
2002 EV ₁₃₆	2004 09 22.36622	02 07 47.70	+14 50 28.1	20.8 R	333	2002 EN ₁₅₄	2004 09 22.35537	01 34 20.83	+13 13 37.3	20.5	704
2002 EV ₁₃₆	2004 09 23.28896	02 07 18.38	+14 49 32.7	20.6 R	333	2002 ES ₁₅₄	2004 09 08.23405	00 15 40.29	-02 57 04.2	19.7	704
2002 EV ₁₃₆	2004 09 23.35007	02 07 16.26	+14 49 29.5	20.6 R	333	2002 ES ₁₅₄	2004 09 08.24550	00 15 39.78	-02 57 09.6	19.8	704
2002 EN ₁₃₇	2004 09 18.51812	22 18 59.47	-10 03 24.8	18.9 R	E12	2002 ES ₁₅₄	2004 09 08.25700	00 15 39.24	-02 57 14.8	20.0	704
2002 EN ₁₃₇	2004 09 18.52655	22 18 59.12	-10 03 26.8	19.4 R	E12	2002 ES ₁₅₄	2004 09 08.27995	00 15 38.43	-02 57 25.7	20.3	704
2002 EN ₁₃₇	2004 09 18.53498	22 18 58.82	-10 03 29.5	20.1 R	E12	2002 ES ₁₅₄	2004 09 17.22738	00 09 19.99	-04 08 25.5	19.6 V	691
2002 EN ₁₃₇	2004 09 18.54341	22 18 58.50	-10 03 31.9	20.1 R	E12	2002 ES ₁₅₄	2004 09 17.23274	00 09 19.73	-04 08 27.7	19.3	704
2002 EQ ₁₃₇	2004 09 18.26061	23 50 48.54	+08 55 13.8	20.4	704	2002 ES ₁₅₄	2004 09 17.24505	00 09 19.09	-04 08 33.4	19.5	704
2002 EQ ₁₃₇	2004 09 18.27244	23 50 47.99	+08 55 11.2	20.2	704	2002 ES ₁₅₄	2004 09 17.25372	00 09 18.77	-04 08 37.9	19.5 V	691
2002 EQ ₁₃₇	2004 09 18.28426	23 50 47.43	+08 55 07.9	20.4	704	2002 ES ₁₅₄	2004 09 17.25712	00 09 18.54	-04 08 39.9	19.8	704
2002 EQ ₁₃₇	2004 09 18.29608	23 50 46.96	+08 55 01.9	20.6	704	2002 ES ₁₅₄	2004 09 17.26906	00 09 18.01	-04 08 45.3	20.0	704
2002 EQ ₁₃₇	2004 09 21.22220	23 48 36.69	+08 40 56.5	20.1	704	2002 ES ₁₅₄	2004 09 17.28008	00 09 17.54	-04 08 50.7	19.5 V	691
2002 EQ ₁₃₇	2004 09 21.25836	23 48 35.13	+08 40 44.1	20.3	704	2002 ES ₁₅₄	2004 09 17.28099	00 09 17.46	-04 08 51.7	19.7	704
2002 EQ ₁₃₇	2004 09 21.27035	23 48 34.62	+08 40 39.1	20.3	704	2002 ES ₁₅₅	2004 09 22.35714	02 30 55.92	+03 52 49.9	19.3	704
2002 EQ ₁₃₇	2004 09 22.23118	23 47 51.99	+08 35 51.3	19.8	704	2002 ES ₁₅₅	2004 09 22.36933	02 30 55.63	+03 52 47.4	19.5	704
2002 EQ ₁₃₇	2004 09 22.26758	23 47 50.28	+08 35 41.2	20.2	704	2002 ES ₁₅₅	2004 09 22.38148	02 30 55.35	+03 52 44.7	19.8	704
2002 EQ ₁₃₇	2004 09 22.27974	23 47 49.77	+08 35 37.4	19.9	704	2002 ES ₁₅₅	2004 09 22.39363	02 30 55.06	+03 52 40.8	19.6	704
2002 EZ ₁₃₈	2004 09 21.24977	23 15 36.28	-08 48 20.5	19.8	704	2002 FE	2004 09 24.07274	02 43 42.52	+34 38 36.2	18.0 V	951
2002 EZ ₁₃₈	2004 09 21.26216	23 15 35.56	-08 48 25.0	20.6	704	2002 FE	2004 09 24.09515	02 43 42.18	+34 39 08.9	18.0 V	951
2002 EZ ₁₃₈	2004 09 21.27454	23 15 35.12	-08 48 27.3	19.9	704	2002 FE	2004 09 24.11725	02 43 41.91	+34 39 40.8	17.9 V	951
2002 EZ ₁₃₈	2004 09 21.28687	23 15 34.57	-08 48 30.7	20.0	704	2002 FH	2004 09 06.28904	23 29 07.50	-12 05 32.5	19.1	644
2002 EQ ₁₃₉	2004 09 17.23822	01 10 21.12	+01 23 06.5	18.9	704	2002 FH	2004 09 06.30875	23 29 06.50	-12 05 34.9	19.3	644
2002 EQ ₁₃₉	2004 09 17.25052	01 10 20.64	+01 23 02.1	18.8	704	2002 FH	2004 09 06.33637	23 29 05.14	-12 05 38.4	19.5	644
2002 EQ ₁₃₉	2004 09 17.26260	01 10 20.15	+01 22 59.5	19.1	704	2002 FH	2004 09 07.24764	23 28 20.63	-12 07 28.4	19.7	704
2002 EQ ₁₃₉	2004 09 17.27453	01 10 19.64	+01 22 55.5	19.0	704	2002 FH	2004 09 07.25889	23 28 20.09	-12 07 29.3	19.7	704
2002 EQ ₁₃₉	2004 09 17.28678	01 10 19.10	+01 22 52.4	18.9	704	2002 FH	2004 09 07.27049	23 28 19.49	-12 07 30.1	20.2	704
2002 ER ₁₄₀	2004 09 17.17530	22 45 25.23	-10 59 22.6	18.9	704	2002 FH	2004 09 07.28186	23 28 18.86	-12 07 32.4	19.8	704
2002 ER ₁₄₀	2004 09 17.18727	22 45 24.65	-10 59 24.5	19.5	704	2002 FH	2004 09 17.17886	23 20 11.08	-12 24 05.1	19.3	704
2002 ER ₁₄₀	2004 09 17.19920	22 45 24.17	-10 59 27.4	19.5	704	2002 FH	2004 09 17.19084	23 20 10.48	-12 24 05.2	19.8	704
2002 ER ₁₄₀	2004 09 17.21112	22 45 23.65	-10 59 29.4	19.5	704	2002 FH	2004 09 17.21469	23 20 09.23	-12 24 07.1	19.8	704
2002 ER ₁₄₀	2004 09 17.22315	22 45 23.12	-10 59 31.5	19.6	704	2002 FH	2004 09 21.23764	23 16 55.46	-12 28 36.3	19.3	704
2002 ER ₁₄₀	2004 09 21.23433	22 42 38.13	-11 11 44.6	19.1	704	2002 FH	2004 09 21.25008	23 16 54.86	-12 28 35.7	20.1	704
2002 ER ₁₄₀	2004 09 21.24676	22 42 37.64	-11 11 47.1	19.5	704	2002 FH	2004 09 21.26247	23 16 54.25	-12 28 38.2	20.0	704
2002 ER ₁₄₀	2004 09 21.25899	22 42 37.13	-11 11 48.6	19.7	704	2002 FH	2004 09 21.27485	23 16 53.66	-12 28 38.2	19.9	704
2002 ER ₁₄₀	2004 09 21.27150	22 42 36.56	-11 11 50.3	19.7	704	2002 FH	2004 09 21.28717	23 16 53.02	-12 28 38.9	19.7	704
2002 ER ₁₄₀	2004 09 21.28386	22 42 36.08	-11 11 53.2	19.4	704	2002 FK	2004 09 17.26970	23 42 21.62	-00 01 41.4	19.5	704
2002 ES ₁₄₀	2004 09 17.22989	23 38 32.94	-10 33 14.9	19.2	704	2002 FK	2004 09 17.28137	23 42 21.07	-00 01 45.1	20.0	704
2002 ES ₁₄₀	2004 09 17.24219	23 38 32.34	-10 33 20.1	19.7	704	2002 FK	2004 09 17.29305	23 42 20.51	-00 01 48.9	19.5	704
2002 ES ₁₄₀	2004 09 17.25427	23 38 31.73	-10 33 26.6	19.6	704	2002 FK	2004 09 17.31642	23 42 19.53	-00 01 56.6	19.7	704
2002 ES ₁₄₀	2004 09 17.26621	23 38 31.34	-10 33 31.5	19.5	704	2002 FX	2004 09 22.28892	01 09 03.33	+06 41 27.1	19.7	704
2002 ES ₁₄₀	2004 09 17.27814	23 38 30.83	-10 33 36.8	19.8	704	2002 FX	2004 09 22.30108	01 09 02.83	+06 41 25.6	19.9	704
2002 ES ₁₄₀	2004 09 21.23928	23 35 44.64	-11 03 01.9	19.4	704	2002 FX	2004 09 22.31322	01 09 02.25	+06 41 23.1	19.8	704
2002 ES ₁₄₀	2004 09 21.25172	23 35 44.08	-11 03 07.4	19.2	704	2002 FX	2004 09 22.32537	01 09 01.80	+06 41 19.1	20.1	704
2002 ES ₁₄₀	2004 09 21.26411	23 35 43.54	-11 03 12.3	19.6	704	2002 FK ₂	2004 09 22.32983	01 54 51.45	+11 42 50.1	19.5	704
2002 ES ₁₄₀	2004 09 21.27649	23 35 42.97	-11 03 18.8	19.6	704	2002 FK ₂	2004 09 22.34344	01 54 50.93	+11 42 48.1	19.7	704
2002 ES ₁₄₀	2004 09 21.28882	23 35 42.47	-11 03 23.4	19.8	704	2002 FK ₂	2004 09 22.35694	01 54 50.48	+11 42 46.3	19.6	704
2002 EQ ₁₄₂	2004 09 17.17037	21 41 47.25	-18 41 56.4	20.0	704	2002 FK ₂	2004 09 22.41646	01 54 48.32	+11 42 39.8	19.6 V	691
2002 EQ ₁₄₂	2004 09 17.18234	21 41 46.90	-18 41 56.6	20.1	704	2002 FK ₂	2004 09 22.44293	01 54 47.36	+11 42 37.0	19.6 V	691
2002 EQ ₁₄₂	2004 09 17.19428	21 41 46.47	-18 41 58.6	20.1	704	2002 FK ₂	2004 09 22.46943	01 54 46.39	+11 42 34.1	19.7 V	691
2002 EQ ₁₄₂	2004 09 17.20618	21 41 46.08	-18 41 57.4	19.8	704	2002 FM ₂	2004 09 13.35078	02 40 24.60	+28 50 47.1	19.4	704
2002 EQ ₁₄₂	2004 09 17.21810	21 41 45.61	-18 41 58.7	20.0	704	2002 FM ₂	2004 09 13.36295	02 40 24.45	+28 50 52.8	20.1	704
2002 EA ₁₄₆	2004 09 21.42372	00 03 03.67	-00 28 59.1	20.2 V	691	2002 FM ₂	2004 09 13.37482	02 40 24.39	+28 50 59.2	20.0	704
2002 EA ₁₄₆	2004 09 21.44995	00 03 02.43	-00 29 06.1	20.1 V	691	2002 FM ₂	2004 09 13.38690	02 40 24.25	+28 51 04.6	20.0	704
2002 EA ₁₄₆	2004 09 21.47733	00 03 01.14	-00 29 13.5	20.2 V	691	2002 FM ₂	2004 09 18.35989	02 39 17.49	+29 32 36.4	19.1	704
2002 EX ₁₄₆	2004 09 18.31306	01 55 10.35	+20 35 23.6	19.4	704	2002 FM ₂	2004 09 18.38382	02 39 17.04	+29 32 47.9	19.9	704
2002 EX ₁₄₆	2004 09 18.32541	01 55 09.92	+20 35 25.5	19.7	704	2002 FM ₂	2004 09 18.39579	02 39 16.75	+29 32 53.2	20.4	704
2002 EX ₁₄₆	2004 09 18.35053	01 55 09.39	+20 35 28.4	20.2	704	2002 FT ₂	2004 09 17.27000	23 52 25.39	+02 07 50.2	19.4	704
2002 EX ₁₄₆	2004 09 18.36286	01 55 09.30	+20 35 26.0	20.7	704	2002 FT ₂	2004 09 17.28168	23 52 24.88	+02 07 45.5	19.5	704
2002 EX ₁₄₆	2004 09 19.00736	01 54 57.09	+20 35 47.5	19.2 R	A35	2002 FT ₂	2004 09 17.29335	23 52 24.37	+02 07 40.9	20.0	704
2002 EX ₁₄₆	2004 09 19.01476	01 54 56.90	+20 35 48.0	19.0 R	A35	2002 FT ₂	2004 09 17.30503	23 52 23.91	+02 07 35.2	19.8	704
2002 EX ₁₄₆	2004 09 19.02495	01 54 56.72	+20 35 48.0	18.9 R	A35	2002 FT ₂	2004 09 17.31672	23 52 23.41			

2002 FF ₉	2004 09 18.18554	20 59 06.60	-03 20 33.5	19.3	704	2002 FP ₂₁	2004 09 21.20283	21 55 44.96	-19 13 22.4	19.7	704
2002 FF ₉	2004 09 18.19744	20 59 06.40	-03 20 38.3	19.8	704	2002 FP ₂₁	2004 09 21.21470	21 55 44.66	-19 13 23.5	19.7	704
2002 FF ₉	2004 09 18.20924	20 59 06.21	-03 20 42.9	20.0	704	2002 FZ ₂₂	2004 09 15.32272	00 17 39.13	+02 33 31.8	20.0 V	691
2002 FF ₉	2004 09 18.22106	20 59 05.98	-03 20 46.9	19.6	704	2002 FZ ₂₂	2004 09 15.35105	00 17 37.70	+02 33 26.5	20.0 V	691
2002 FF ₉	2004 09 18.23286	20 59 05.80	-03 20 51.1	19.7	704	2002 FZ ₂₂	2004 09 15.37794	00 17 36.37	+02 33 21.5	20.1 V	691
2002 FN ₉	2004 09 17.21712	23 03 13.52	-02 32 16.4	19.4	704	2002 FZ ₂₂	2004 09 17.28421	00 16 03.82	+02 27 26.6	19.9	704
2002 FN ₉	2004 09 17.22885	23 03 13.03	-02 32 19.3	19.9	704	2002 FZ ₂₂	2004 09 17.29589	00 16 03.19	+02 27 24.7	20.1	704
2002 FN ₉	2004 09 17.25236	23 03 11.85	-02 32 22.9	19.7	704	2002 FZ ₂₂	2004 09 17.30757	00 16 02.69	+02 27 22.0	20.4	704
2002 FN ₉	2004 09 17.26409	23 03 11.33	-02 32 24.5	19.8	704	2002 FZ ₂₂	2004 09 17.31926	00 16 02.13	+02 27 21.2	20.4	704
2002 FQ ₉	2004 09 22.40577	04 33 28.58	+05 15 59.7	18.8	704	2002 FZ ₂₂	2004 09 20.27621	00 13 35.38	+02 17 47.5	21.2 R	683
2002 FQ ₉	2004 09 22.41824	04 33 29.01	+05 15 48.1	19.5	704	2002 FZ ₂₂	2004 09 20.28957	00 13 34.62	+02 17 43.3	20.7 R	683
2002 FQ ₉	2004 09 22.43064	04 33 29.48	+05 15 36.4	19.3	704	2002 FZ ₂₂	2004 09 20.30297	00 13 33.90	+02 17 40.9	20.3 R	683
2002 FQ ₉	2004 09 22.44302	04 33 29.98	+05 15 23.9	18.9	704	2002 FC ₂₅	2004 09 15.32272	00 14 33.68	+01 04 01.3	19.9 V	691
2002 FQ ₉	2004 09 22.45543	04 33 30.46	+05 15 11.8	19.3	704	2002 FC ₂₅	2004 09 15.35105	00 14 32.31	+01 03 57.1	20.0 V	691
2002 FX ₉	2004 09 22.35973	02 15 36.13	+14 31 22.8	19.5	704	2002 FC ₂₅	2004 09 15.37794	00 14 30.97	+01 03 53.3	19.8 V	691
2002 FX ₉	2004 09 22.37190	02 15 35.77	+14 31 19.2	20.2	704	2002 FC ₂₅	2004 09 21.42372	00 09 37.37	+00 48 27.3	19.6 V	691
2002 FX ₉	2004 09 22.38407	02 15 35.44	+14 31 12.4	20.4	704	2002 FC ₂₅	2004 09 21.44995	00 09 36.05	+00 48 23.2	19.7 V	691
2002 FX ₉	2004 09 22.40860	02 15 34.82	+14 31 04.1	20.0	704	2002 FC ₂₅	2004 09 21.47733	00 09 34.67	+00 48 18.8	19.7 V	691
2002 FL ₁₀	2004 09 18.24326	22 11 40.35	-02 41 51.4	19.0	704	2002 FJ ₂₆	2004 09 18.24479	23 12 45.27	+05 47 13.8	19.1	704
2002 FL ₁₀	2004 09 18.25555	22 11 39.82	-02 41 51.5	19.7	704	2002 FJ ₂₆	2004 09 18.25668	23 12 44.70	+05 47 11.5	19.3	704
2002 FL ₁₀	2004 09 18.26771	22 11 39.26	-02 41 53.5	19.5	704	2002 FJ ₂₆	2004 09 18.26851	23 12 44.18	+05 47 08.3	19.5	704
2002 FL ₁₀	2004 09 18.27988	22 11 38.76	-02 41 54.7	19.9	704	2002 FJ ₂₆	2004 09 18.28033	23 12 43.59	+05 47 06.1	19.7	704
2002 FL ₁₀	2004 09 18.29208	22 11 38.30	-02 41 55.7	19.7	704	2002 FJ ₂₆	2004 09 18.29215	23 12 43.02	+05 47 04.1	19.3	704
2002 FO ₁₀	2004 09 08.23474	00 29 47.37	-06 59 45.6	19.5	704	2002 FJ ₂₆	2004 09 22.22840	23 09 44.35	+05 31 56.9	19.3	704
2002 FO ₁₀	2004 09 08.25769	00 29 46.51	-06 59 54.1	20.0	704	2002 FJ ₂₆	2004 09 22.24052	23 09 43.81	+05 31 53.5	19.8	704
2002 FO ₁₀	2004 09 08.26912	00 29 46.09	-06 59 58.3	19.8	704	2002 FJ ₂₆	2004 09 22.26479	23 09 42.63	+05 31 47.0	19.3	704
2002 FO ₁₀	2004 09 08.28064	00 29 45.67	-07 00 04.3	20.2	704	2002 FJ ₂₆	2004 09 22.27696	23 09 42.11	+05 31 44.6	19.5	704
2002 FO ₁₀	2004 09 17.35299	00 23 37.28	-07 54 44.1	18.9 R	699	2002 FS ₂₆	2004 09 07.43545	02 01 42.26	+12 17 23.3	20.7 V	691
2002 FO ₁₀	2004 09 17.36274	00 23 36.95	-07 54 47.1		699	2002 FS ₂₆	2004 09 07.46212	02 01 41.65	+12 17 26.6	20.7 V	691
2002 FO ₁₀	2004 09 17.37246	00 23 36.41	-07 54 51.4		699	2002 FS ₂₆	2004 09 07.48854	02 01 41.00	+12 17 29.8	20.6 V	691
2002 FO ₁₀	2004 09 17.38220	00 23 36.06	-07 54 54.1		699	2002 FS ₂₆	2004 09 17.43100	01 56 44.46	+12 33 07.0	20.7 V	691
2002 FU ₁₀	2004 09 17.29156	01 42 36.08	+03 37 24.9	19.7	704	2002 FS ₂₆	2004 09 17.45762	01 56 43.43	+12 33 08.7	20.6 V	691
2002 FU ₁₀	2004 09 17.30390	01 42 35.80	+03 37 18.8	19.2	704	2002 FS ₂₆	2004 09 17.48387	01 56 42.42	+12 33 10.7	20.4 V	691
2002 FU ₁₀	2004 09 17.31603	01 42 35.45	+03 37 12.4	19.2	704	2002 FW ₂₆	2004 09 21.22330	22 45 27.41	-23 30 25.1	19.7	704
2002 FU ₁₀	2004 09 17.32828	01 42 35.14	+03 37 06.0	19.7	704	2002 FW ₂₆	2004 09 21.23526	22 45 26.95	-23 30 26.5	20.2	704
2002 FU ₁₀	2004 09 17.34046	01 42 34.81	+03 36 59.1	19.5	704	2002 FW ₂₆	2004 09 21.24721	22 45 26.44	-23 30 27.7	19.9	704
2002 FF ₁₂	2004 09 16.31642	00 55 52.89	+02 25 56.3	20.4 R	683	2002 FW ₂₆	2004 09 21.25947	22 45 25.89	-23 30 28.8	20.3	704
2002 FF ₁₂	2004 09 16.32981	00 55 52.30	+02 25 50.7	20.8 R	683	2002 FW ₂₆	2004 09 21.27146	22 45 25.46	-23 30 30.6	20.0	704
2002 FF ₁₂	2004 09 16.34318	00 55 51.77	+02 25 47.9	20.8 R	683	2002 FZ ₂₆	2004 09 21.18179	22 08 28.87	-24 07 07.1	20.0	704
2002 FF ₁₂	2004 09 17.23628	00 55 15.52	+02 22 42.7	18.9	704	2002 FZ ₂₆	2004 09 21.19358	22 08 28.46	-24 07 06.2	19.5	704
2002 FF ₁₂	2004 09 17.24858	00 55 15.01	+02 22 40.3	19.4	704	2002 FZ ₂₆	2004 09 21.20538	22 08 28.04	-24 07 05.1	19.4	704
2002 FF ₁₂	2004 09 17.26066	00 55 14.45	+02 22 36.7	19.6	704	2002 FZ ₂₆	2004 09 21.21725	22 08 27.61	-24 07 03.6	19.8	704
2002 FF ₁₂	2004 09 17.27260	00 55 13.91	+02 22 35.8	18.9	704	2002 FH ₂₇	2004 09 17.20878	21 18 47.65	-17 33 57.5	19.2	704
2002 FF ₁₂	2004 09 22.29711	00 51 39.37	+02 04 34.6	20.0 R	683	2002 FH ₂₇	2004 09 17.22052	21 18 47.47	-17 34 02.6	19.4	704
2002 FF ₁₂	2004 09 22.31048	00 51 38.74	+02 04 32.9	20.8 R	683	2002 FH ₂₇	2004 09 17.23226	21 18 47.29	-17 34 07.0	19.6	704
2002 FF ₁₂	2004 09 22.32389	00 51 38.20	+02 04 29.6	20.3 R	683	2002 FH ₂₇	2004 09 17.24402	21 18 46.90	-17 34 12.0	20.0	704
2002 FS ₁₃	2004 09 17.33119	02 16 36.66	+12 44 26.6	19.0	704	2002 FH ₂₇	2004 09 17.25575	21 18 46.66	-17 34 17.8	19.6	704
2002 FS ₁₃	2004 09 17.34295	02 16 36.23	+12 44 26.9	19.8	704	2002 FJ ₂₈	2004 09 21.22735	23 16 02.40	-21 54 17.3	18.7	704
2002 FS ₁₃	2004 09 17.36644	02 16 35.45	+12 44 28.4	19.3	704	2002 FJ ₂₈	2004 09 21.23930	23 16 01.83	-21 54 20.2	20.2	704
2002 FS ₁₃	2004 09 17.37817	02 16 35.06	+12 44 29.0	19.2	704	2002 FJ ₂₈	2004 09 21.25126	23 16 01.21	-21 54 21.4	19.5	704
2002 FS ₁₃	2004 09 22.35963	02 13 36.61	+12 49 36.6	18.6	704	2002 FJ ₂₈	2004 09 21.26353	23 16 00.64	-21 54 23.6	19.5	704
2002 FS ₁₃	2004 09 22.37181	02 13 36.10	+12 49 38.3	19.1	704	2002 FJ ₂₈	2004 09 21.27550	23 16 00.21	-21 54 25.3	19.9	704
2002 FS ₁₃	2004 09 22.38397	02 13 35.48	+12 49 38.8	19.9	704	2002 FZ ₂₈	2004 09 21.22777	23 20 50.87	-18 17 52.1	19.5	704
2002 FS ₁₃	2004 09 22.39612	02 13 35.11	+12 49 38.7	19.1	704	2002 FZ ₂₈	2004 09 21.23973	23 20 50.37	-18 17 53.7	19.9	704
2002 FS ₁₃	2004 09 22.40850	02 13 34.61	+12 49 38.7	19.3	704	2002 FZ ₂₈	2004 09 21.25168	23 20 49.80	-18 17 55.0	19.9	704
2002 FT ₁₃	2004 09 17.35531	02 23 06.58	+12 16 47.5	20.0	704	2002 FZ ₂₈	2004 09 21.26396	23 20 49.24	-18 17 57.6	19.7	704
2002 FT ₁₃	2004 09 17.36705	02 23 06.21	+12 16 45.8	20.2	704	2002 FZ ₂₈	2004 09 21.27593	23 20 48.64	-18 17 57.7	19.9	704
2002 FT ₁₃	2004 09 17.37878	02 23 05.82	+12 16 45.4	20.3	704	2002 FB ₂₉	2004 09 17.32997	02 02 38.86	+11 58 45.9	19.3	704
2002 FC ₁₄	2004 09 23.21516	23 21 56.75	-07 45 18.6	20.9 V	691	2002 FB ₂₉	2004 09 17.34173	02 02 38.38	+11 58 47.9	19.4	704
2002 FC ₁₄	2004 09 23.24172	23 21 55.61	-07 45 25.7	20.7 V	691	2002 FB ₂₉	2004 09 17.35349	02 02 37.82	+11 58 51.9	19.8	704
2002 FC ₁₄	2004 09 23.26797	23 21 54.49	-07 45 32.9	20.7 V	691	2002 FB ₂₉	2004 09 17.36522	02 02 37.43	+11 58 51.9	19.6	704
2002 FC ₁₅	2004 08 21.65454	22 42 13.90	-18 56 57.4	19.8 R	E12	2002 FB ₂₉	2004 09 17.37696	02 02 36.93	+11 58 54.0	20.3	704
2002 FC ₁₅	2004 08 21.66585	22 42 13.42	-18 57 03.7	19.4 R	E12	2002 FB ₂₉	2004 09 22.30330	01 59 08.93	+12 09 52.1	18.3	704
2002 FC ₁₅	2004 08 21.67715	22 42 12.90	-18 57 09.0	19.8 R	E12	2002 FB ₂₉	2004 09 22.31674	01 59 08.54	+12 09 52.8	19.2	704
2002 FC ₁₅	2004 08 21.68844	22 42 12.26	-18 57 14.2	19.2 R	E12	2002 FB ₂₉	2004 09 22.33022	01 59 07.83	+12 09 56.3	19.4	704
2002 FC ₁₅	2004 09 16.56737	22 22 23.92	-21 54 40.5	20.4 R	E12	2002 FB ₂₉	2004 09 22.34384	01 59 07.18	+12 09 57.7	19.8	704
2002 FC ₁₅	2004 09 16.57589	22 22 23.68	-21 54 42.6	19.5 R	E12	2002 FB ₂₉	2004 09 22.35733	01 59 06.61	+12 09 59.2	19.4	704
2002 FC ₁₅	2004 09 16.58449	22 22 23.30	-21 54 45.6	18.8 R	E12	2002 FG ₃₀	2004 09 17.17955	23 31 39.16	-08 35 25.8	18.9	704
2002 FC ₁₅	2004 09 16.59306	22 22 22.82	-21 54 46.6	18.6 R	E12	2002 FG ₃₀	2004 09 17.19153	23 31 38.52	-08 35 29.3	19.3	704
2002 FE ₁₅	2004 09 2										

2002 FJ ₃₃	2004 09 21.30009	01 01 48.35	-09 31 10.8	19.5	704	2002 GY	2004 09 10.32720	01 44 55.33	+21 48 39.0	20.4	704
2002 FJ ₃₃	2004 09 21.31279	01 01 47.77	-09 31 16.5	19.9	704	2002 GY	2004 09 10.33843	01 44 54.98	+21 48 44.3	20.2	704
2002 FJ ₃₃	2004 09 21.32571	01 01 47.29	-09 31 21.2	19.5	704	2002 GY	2004 09 18.30660	01 38 20.50	+22 49 28.4	20.0	704
2002 FJ ₃₃	2004 09 21.33860	01 01 46.60	-09 31 26.0	20.0	704	2002 GY	2004 09 18.31849	01 38 19.78	+22 49 33.1	20.1	704
2002 FJ ₃₃	2004 09 21.35134	01 01 46.12	-09 31 32.2	19.8	704	2002 GY	2004 09 18.33038	01 38 19.08	+22 49 39.3	20.1	704
2002 FP ₃₃	2004 09 17.36718	04 14 33.34	+14 50 59.8	20.1	704	2002 GY	2004 09 18.34227	01 38 18.46	+22 49 44.2	20.5	704
2002 FP ₃₃	2004 09 17.37955	04 14 33.69	+14 51 00.7	19.7	704	2002 GY	2004 09 18.35426	01 38 17.76	+22 49 49.6	19.8	704
2002 FP ₃₃	2004 09 17.39176	04 14 34.02	+14 50 59.8	20.3	704	2002 GX ₃	2004 09 18.37174	02 34 01.03	+28 50 33.0	20.0	704
2002 FQ ₃₃	2004 09 22.22401	22 01 50.56	-08 46 41.7	19.9 V	691	2002 GX ₃	2004 09 18.38371	02 34 00.61	+28 50 37.7	20.1	704
2002 FQ ₃₃	2004 09 22.25078	22 01 49.48	-08 46 44.0	19.9 V	691	2002 GX ₃	2004 09 18.40764	02 33 59.78	+28 50 44.1	20.2	704
2002 FQ ₃₃	2004 09 22.27947	22 01 48.32	-08 46 46.8	20.0 V	691	2002 GP ₇	2004 09 13.49443	02 31 49.88	+09 27 24.3	18.1	644
2002 FN ₃₄	2004 09 12.35756	04 01 34.96	+13 58 28.6	19.5	704	2002 GP ₇	2004 09 13.50626	02 31 49.69	+09 27 25.5	18.1	644
2002 FN ₃₄	2004 09 12.36886	04 01 35.61	+13 58 24.1	20.1	704	2002 GP ₇	2004 09 13.51722	02 31 49.52	+09 27 26.5	18.2	644
2002 FN ₃₄	2004 09 12.38016	04 01 36.05	+13 58 21.5	19.9	704	2002 GP ₇	2004 09 17.29581	02 30 43.23	+09 33 05.8	18.6	704
2002 FN ₃₄	2004 09 12.39147	04 01 36.62	+13 58 18.2	19.5	704	2002 GP ₇	2004 09 17.30812	02 30 42.96	+09 33 06.4	19.1	704
2002 FN ₃₄	2004 09 17.35403	04 05 28.99	+13 33 28.1	19.2	704	2002 GP ₇	2004 09 17.32025	02 30 42.68	+09 33 07.8	19.1	704
2002 FN ₃₄	2004 09 17.36638	04 05 29.46	+13 33 23.6	19.7	704	2002 GP ₇	2004 09 17.33250	02 30 42.42	+09 33 08.5	19.6	704
2002 FN ₃₄	2004 09 17.37875	04 05 29.92	+13 33 19.5	19.5	704	2002 GP ₇	2004 09 17.34469	02 30 42.10	+09 33 10.0	18.9	704
2002 FN ₃₄	2004 09 17.39096	04 05 30.54	+13 33 15.9	19.5	704	2002 GP ₇	2004 09 22.34545	02 28 37.69	+09 39 05.2	18.4	704
2002 FN ₃₄	2004 09 17.40301	04 05 31.00	+13 33 11.9	19.4	704	2002 GP ₇	2004 09 22.35756	02 28 37.24	+09 39 07.5	18.8	704
2002 FS ₃₄	2004 09 17.27254	00 18 55.92	+02 36 47.5	19.1	704	2002 GP ₇	2004 09 22.36973	02 28 36.88	+09 39 08.2	18.6	704
2002 FS ₃₄	2004 09 17.29589	00 18 54.90	+02 36 37.4	19.6	704	2002 GP ₇	2004 09 22.38189	02 28 36.50	+09 39 08.8	18.8	704
2002 FS ₃₄	2004 09 17.30757	00 18 54.37	+02 36 33.8	19.8	704	2002 GP ₇	2004 09 22.39403	02 28 36.23	+09 39 08.5	18.6	704
2002 FS ₃₄	2004 09 17.31926	00 18 53.86	+02 36 30.0	19.9	704	2002 GW ₇	2004 09 21.30174	01 22 33.59	-09 22 52.9	19.0	704
2002 FS ₃₄	2004 09 18.29711	00 18 12.05	+02 30 28.4	19.2	704	2002 GW ₇	2004 09 21.31463	01 22 32.89	-09 22 53.3	19.1	704
2002 FS ₃₄	2004 09 18.29722	00 18 12.02	+02 30 27.8	19.0	704	2002 GW ₇	2004 09 21.32732	01 22 32.23	-09 22 53.7	19.3	704
2002 FS ₃₄	2004 09 18.30900	00 18 11.48	+02 30 23.8	19.3	704	2002 GW ₇	2004 09 21.34020	01 22 31.52	-09 22 54.3	18.7	704
2002 FS ₃₄	2004 09 18.30911	00 18 11.49	+02 30 23.4	19.3	704	2002 GW ₇	2004 09 21.35337	01 22 30.84	-09 22 54.4	19.2	704
2002 FS ₃₄	2004 09 18.32089	00 18 10.97	+02 30 19.8	19.3	704	2002 GZ ₇	2004 09 17.29156	01 44 24.98	+03 34 49.0	20.0	704
2002 FS ₃₄	2004 09 18.32100	00 18 10.99	+02 30 19.5	19.4	704	2002 GZ ₇	2004 09 17.30390	01 44 24.55	+03 34 48.3	19.7	704
2002 FS ₃₄	2004 09 18.33278	00 18 10.45	+02 30 14.9	19.4	704	2002 GZ ₇	2004 09 17.31603	01 44 24.14	+03 34 45.4	19.8	704
2002 FS ₃₄	2004 09 18.33289	00 18 10.43	+02 30 14.4	19.3	704	2002 GZ ₇	2004 09 17.32828	01 44 23.75	+03 34 43.6	20.2	704
2002 FS ₃₄	2004 09 18.34467	00 18 09.91	+02 30 10.4	19.3	704	2002 GZ ₇	2004 09 17.34046	01 44 23.30	+03 34 43.3	20.4	704
2002 FS ₃₄	2004 09 18.34478	00 18 09.93	+02 30 10.2	19.5	704	2002 GZ ₇	2004 09 17.40334	01 44 21.25	+03 34 31.1	19.3 R	699
2002 FS ₃₄	2004 09 20.27841	00 16 46.19	+02 18 06.7	19.9 R	683	2002 GZ ₇	2004 09 17.41630	01 44 20.79	+03 34 28.4		699
2002 FS ₃₄	2004 09 20.29177	00 16 45.67	+02 18 01.1	20.2 R	683	2002 GZ ₇	2004 09 17.42928	01 44 20.29	+03 34 28.4		699
2002 FS ₃₄	2004 09 20.30517	00 16 45.07	+02 17 56.4	20.0 R	683	2002 GZ ₇	2004 09 17.44224	01 44 19.87	+03 34 25.9		699
2002 FS ₃₄	2004 09 22.27195	00 15 18.60	+02 05 29.0	19.6 R	683	2002 GC ₉	2004 09 17.29604	02 35 51.96	+10 33 18.1	19.8	704
2002 FS ₃₄	2004 09 22.28530	00 15 17.96	+02 05 23.9	20.4 R	683	2002 GC ₉	2004 09 17.30835	02 35 51.81	+10 33 08.8	19.4	704
2002 FS ₃₄	2004 09 22.29872	00 15 17.40	+02 05 19.1	19.4 R	683	2002 GC ₉	2004 09 17.33273	02 35 51.49	+10 32 51.9	19.8	704
2002 FS ₃₄	2004 09 23.26871	00 14 34.51	+01 59 06.4	19.3 R	683	2002 GC ₉	2004 09 17.34492	02 35 51.36	+10 32 43.2	19.9	704
2002 FS ₃₄	2004 09 23.28207	00 14 33.90	+01 59 02.3	19.1 R	683	2002 GC ₉	2004 09 22.34545	02 34 44.01	+09 31 27.4	19.4	704
2002 FS ₃₄	2004 09 23.29548	00 14 33.22	+01 58 58.0	19.9 R	683	2002 GC ₉	2004 09 22.35756	02 34 43.77	+09 31 18.7	19.5	704
2002 FA ₃₅	2004 09 17.27456	00 34 56.23	+04 32 56.2	19.6	704	2002 GC ₉	2004 09 22.36973	02 34 43.58	+09 31 08.6	19.7	704
2002 FA ₃₅	2004 09 17.28624	00 34 55.76	+04 32 52.3	20.3	704	2002 GC ₉	2004 09 22.38189	02 34 43.29	+09 31 00.9	19.4	704
2002 FA ₃₅	2004 09 17.29792	00 34 55.26	+04 32 50.6	20.0	704	2002 GC ₉	2004 09 22.39403	02 34 43.08	+09 30 50.7	19.7	704
2002 FA ₃₅	2004 09 17.30960	00 34 54.79	+04 32 46.5	20.1	704	2002 GK ₁₁	2004 09 22.36115	03 19 30.54	+04 00 00.2	19.6	704
2002 FA ₃₅	2004 09 17.32129	00 34 54.29	+04 32 42.7	20.1	704	2002 GK ₁₁	2004 09 22.37333	03 19 30.47	+03 59 51.1	19.4	704
2002 FA ₃₅	2004 09 22.28575	00 31 27.82	+04 07 36.2	19.6	704	2002 GK ₁₁	2004 09 22.38548	03 19 30.47	+03 59 44.0	20.0	704
2002 FA ₃₅	2004 09 22.29792	00 31 27.26	+04 07 32.2	20.4	704	2002 GK ₁₁	2004 09 22.39762	03 19 30.46	+03 59 33.7	19.7	704
2002 FA ₃₅	2004 09 22.31006	00 31 26.72	+04 07 29.4	20.3	704	2002 GY ₁₁	2004 09 17.23331	00 11 19.62	-07 27 04.1	19.0	704
2002 FA ₃₅	2004 09 22.32219	00 31 26.21	+04 07 25.6	20.1	704	2002 GY ₁₁	2004 09 17.24562	00 11 19.10	-07 27 07.5	20.0	704
2002 FA ₃₅	2004 09 22.33434	00 31 25.68	+04 07 21.6	20.1	704	2002 GY ₁₁	2004 09 17.25769	00 11 18.56	-07 27 10.7	20.0	704
2002 FL ₃₅	2004 09 18.24863	23 10 09.32	+04 24 05.9	19.3	704	2002 GY ₁₁	2004 09 17.26963	00 11 17.96	-07 27 14.1	20.2	704
2002 FL ₃₅	2004 09 18.26091	23 10 08.71	+04 24 04.5	20.2	704	2002 GY ₁₁	2004 09 17.28156	00 11 17.49	-07 27 17.3	19.9	704
2002 FL ₃₅	2004 09 18.27311	23 10 07.97	+04 24 01.6	19.7	704	2002 GO ₁₂	2004 09 13.45844	01 29 19.72	+08 24 06.9	19.1	644
2002 FL ₃₅	2004 09 18.28524	23 10 07.30	+04 23 58.9	20.4	704	2002 GO ₁₂	2004 09 13.47045	01 29 19.33	+08 24 06.0	19.0	644
2002 FL ₃₅	2004 09 18.29745	23 10 06.63	+04 23 56.7	20.1	704	2002 GO ₁₂	2004 09 13.48438	01 29 18.87	+08 24 04.5	19.1	644
2002 FL ₃₅	2004 09 23.28461	23 05 40.81	+04 08 36.8	19.7 V	691	2002 GO ₁₂	2004 09 17.32713	01 27 10.69	+08 17 12.9	19.2	704
2002 FL ₃₅	2004 09 23.31118	23 05 39.40	+04 08 31.5	19.8 V	691	2002 GO ₁₂	2004 09 17.33888	01 27 10.27	+08 17 10.7	19.4	704
2002 FL ₃₅	2004 09 23.33854	23 05 37.93	+04 08 26.5	20.0 V	691	2002 GO ₁₂	2004 09 17.35064	01 27 09.69	+08 17 10.2	19.7	704
2002 FG ₃₇	2004 09 17.35218	00 37 41.51	-07 59 07.3	17.9 R	699	2002 GO ₁₂	2004 09 17.36238	01 27 09.40	+08 17 08.0	19.7	704
2002 FG ₃₇	2004 09 17.36192	00 37 41.01	-07 59 10.4		699	2002 GO ₁₂	2004 09 17.37412	01 27 08.98	+08 17 07.4	19.9	704
2002 FG ₃₇	2004 09 17.37164	00 37 40.60	-07 59 13.4		699	2002 GO ₁₂	2004 09 22.29030	01 24 02.75	+08 06 21.5	19.2	704
2002 FG ₃₇	2004 09 17.38141	00 37 40.05	-07 59 17.0		699	2002 GO ₁₂	2004 09 22.30247	01 24 02.22	+08 06 20.0	19.4	704
2002 FG ₃₇	2004 09 21.29756	00 34 34.40	-08 20 14.2	18.1	704	2002 GO ₁₂	2004 09 22.31461	01 24 01.78	+08 06 19.1	19.8	704
2002 FG ₃₇	2004 09 21.31035	00 34 33.74	-08 20 17.8	18.6	704	2002 GO ₁₂	2004 09 22.32675	01 24 01.27	+08 06 16.5	19.6	704
2002 FG ₃₇	2004 09 21.32327	00 34 33.09	-08 20 21.7	19.1	704	2002 GO ₁₂	2004 09 22.33889	01 24 00.73	+08 06 15.2	19.6	704
2002 FG ₃₇	2004 09 21.33600	00 34 32.48	-08 20 24.9	18.8	704	2002 GW ₁₂	2004 09 10.30359	00 38 43.13	+07 34 52.7	20.7	704
2002 FG ₃₇	2004 09 21.34889	00 34 31.81	-08 20 30.4	19.4	704	2002 GW ₁₂	2004 09 10.31504	00 38 4			

2002 GK ₁₆	2004 09 17.21438	22 36 26.00	-05 23 20.0	19.2	704	2002 GM ₃₅	2004 09 17.31193	00 57 47.30	+06 53 20.9	19.4	704
2002 GK ₁₆	2004 09 17.22611	22 36 25.49	-05 23 25.9	19.4	704	2002 GM ₃₅	2004 09 17.32361	00 57 46.93	+06 53 14.6	19.3	704
2002 GK ₁₆	2004 09 17.26135	22 36 24.11	-05 23 41.0	19.6	704	2002 GM ₃₅	2004 09 22.28793	00 54 56.98	+06 07 47.2	18.7	704
2002 GK ₁₆	2004 09 18.51439	22 35 37.02	-05 32 54.3	19.4 R	E12	2002 GM ₃₅	2004 09 22.30009	00 54 56.50	+06 07 41.1	19.1	704
2002 GK ₁₆	2004 09 18.52280	22 35 36.62	-05 32 59.2	19.2 R	E12	2002 GM ₃₅	2004 09 22.31223	00 54 56.03	+06 07 33.9	19.1	704
2002 GK ₁₆	2004 09 18.53123	22 35 36.34	-05 33 01.7	18.7 R	E12	2002 GM ₃₅	2004 09 22.32438	00 54 55.57	+06 07 27.3	19.2	704
2002 GK ₁₆	2004 09 18.53966	22 35 35.98	-05 33 05.0	18.9 R	E12	2002 GM ₃₅	2004 09 22.33652	00 54 55.13	+06 07 20.1	19.1	704
2002 GU ₁₈	2004 09 18.30952	01 14 55.79	+10 59 03.0	19.6	704	2002 GM ₃₅	2004 09 23.24259	00 54 22.24	+05 58 44.8	17.8 R	H06
2002 GU ₁₈	2004 09 18.32187	01 14 55.42	+10 58 58.9	20.2	704	2002 GM ₃₅	2004 09 23.25538	00 54 21.79	+05 58 38.2	17.8 R	H06
2002 GU ₁₈	2004 09 18.33456	01 14 54.95	+10 58 55.7	20.3	704	2002 GM ₃₅	2004 09 23.26838	00 54 21.27	+05 58 30.5	17.9 R	H06
2002 GU ₁₈	2004 09 18.34691	01 14 54.47	+10 58 50.3	19.8	704	2002 GP ₃₅	2004 09 18.24940	23 25 50.87	+00 47 14.4	19.5	704
2002 GU ₁₈	2004 09 18.35932	01 14 54.06	+10 58 46.5	20.1	704	2002 GP ₃₅	2004 09 18.26167	23 25 50.34	+00 47 09.5	20.2	704
2002 GU ₁₈	2004 09 22.30002	01 12 35.13	+10 36 30.0	18.8	704	2002 GP ₃₅	2004 09 18.27388	23 25 49.74	+00 47 03.4	20.3	704
2002 GU ₁₈	2004 09 22.31345	01 12 34.66	+10 36 25.5	19.4	704	2002 GP ₃₅	2004 09 18.28601	23 25 49.19	+00 46 57.8	19.8	704
2002 GU ₁₈	2004 09 22.32694	01 12 34.12	+10 36 21.1	19.7	704	2002 GP ₃₅	2004 09 22.11016	23 23 07.63	+00 18 53.0	20.5 V	691
2002 GU ₁₈	2004 09 22.34055	01 12 33.62	+10 36 16.6	19.6	704	2002 GP ₃₅	2004 09 22.15542	23 23 05.72	+00 18 33.6	20.3 V	691
2002 GU ₁₈	2004 09 22.35405	01 12 33.09	+10 36 11.8	19.8	704	2002 GP ₃₅	2004 09 22.18662	23 23 04.37	+00 18 20.1	20.2 V	691
2002 GA ₂₂	2004 09 18.51719	22 21 07.20	-07 50 33.3	19.5 R	E12	2002 GY ₃₅	2004 09 17.27264	00 17 36.12	+01 30 52.5	19.2	704
2002 GA ₂₂	2004 09 18.52561	22 21 06.92	-07 50 35.1	19.1 R	E12	2002 GY ₃₅	2004 09 17.28431	00 17 35.63	+01 30 48.9	19.2	704
2002 GA ₂₂	2004 09 18.53405	22 21 06.65	-07 50 36.3	19.6 R	E12	2002 GY ₃₅	2004 09 17.29599	00 17 35.07	+01 30 45.9	19.7	704
2002 GA ₂₂	2004 09 18.54248	22 21 06.39	-07 50 37.9	18.9 R	E12	2002 GY ₃₅	2004 09 17.30767	00 17 34.55	+01 30 43.8	20.0	704
2002 GA ₂₂	2004 09 22.32114	22 19 18.95	-08 03 51.3	19.7 V	691	2002 GY ₃₅	2004 09 17.31936	00 17 34.02	+01 30 40.9	19.5	704
2002 GA ₂₂	2004 09 22.34883	22 19 18.17	-08 03 56.7	19.7 V	691	2002 GY ₃₅	2004 09 18.29711	00 16 50.45	+01 26 33.1	19.2	704
2002 GA ₂₂	2004 09 22.37750	22 19 17.39	-08 04 02.7	19.9 V	691	2002 GY ₃₅	2004 09 18.30900	00 16 49.93	+01 26 30.3	19.3	704
2002 GY ₂₂	2004 09 10.29215	00 40 30.72	+10 50 43.7	19.7	704	2002 GY ₃₅	2004 09 18.32089	00 16 49.37	+01 26 27.3	19.3	704
2002 GY ₂₂	2004 09 10.30370	00 40 30.33	+10 50 42.5	20.6	704	2002 GY ₃₅	2004 09 18.33278	00 16 48.79	+01 26 24.7	19.8	704
2002 GY ₂₂	2004 09 10.32667	00 40 29.42	+10 50 38.2	19.8	704	2002 GY ₃₅	2004 09 18.34467	00 16 48.28	+01 26 21.2	19.4	704
2002 GY ₂₂	2004 09 10.33818	00 40 28.99	+10 50 36.5	20.0	704	2002 GR ₃₇	2004 09 17.32764	01 34 29.20	+10 55 30.1	19.4	704
2002 GY ₂₂	2004 09 11.34087	00 39 51.78	+10 47 30.9	19.5	644	2002 GR ₃₇	2004 09 17.33939	01 34 28.82	+10 55 28.0	20.5	704
2002 GY ₂₂	2004 09 11.40419	00 39 49.31	+10 47 19.1	19.5	644	2002 GR ₃₇	2004 09 17.36289	01 34 27.97	+10 55 24.3	20.5	704
2002 GY ₂₂	2004 09 11.48708	00 39 46.08	+10 47 03.2	19.4	644	2002 GR ₃₇	2004 09 17.37462	01 34 27.56	+10 55 22.2	20.0	704
2002 GY ₂₂	2004 09 18.30608	00 35 13.78	+10 22 42.8	19.6	704	2002 GR ₃₇	2004 09 22.30113	01 31 39.29	+10 40 19.5	19.4	704
2002 GY ₂₂	2004 09 18.31869	00 35 13.26	+10 22 40.7	19.6	704	2002 GR ₃₇	2004 09 22.31457	01 31 38.75	+10 40 16.1	20.1	704
2002 GY ₂₂	2004 09 18.33116	00 35 12.64	+10 22 37.1	20.2	704	2002 GR ₃₇	2004 09 22.32805	01 31 38.27	+10 40 13.4	20.2	704
2002 GY ₂₂	2004 09 18.34372	00 35 12.18	+10 22 34.3	20.0	704	2002 GR ₃₇	2004 09 22.34167	01 31 37.73	+10 40 10.1	20.2	704
2002 GY ₂₂	2004 09 18.35614	00 35 11.66	+10 22 30.4	20.2	704	2002 GR ₃₇	2004 09 22.35516	01 31 37.11	+10 40 09.0	20.2	704
2002 GD ₂₃	2004 09 22.22973	22 01 14.00	-09 35 37.5	19.8 V	691	2002 GR ₃₇	2004 09 23.45021	01 30 55.39	+10 36 20.4	19.7 V	691
2002 GD ₂₃	2004 09 22.25610	22 01 13.33	-09 35 41.8	19.9 V	691	2002 GR ₃₇	2004 09 23.47495	01 30 54.39	+10 36 15.0	19.8 V	691
2002 GD ₂₃	2004 09 22.28906	22 01 12.47	-09 35 47.2	20.0 V	691	2002 GR ₃₇	2004 09 23.49710	01 30 53.52	+10 36 10.2	19.8 V	691
2002 GT ₂₃	2004 09 22.42991	01 38 13.83	+11 08 19.3	20.0 V	291	2002 GP ₃₈	2004 09 17.26889	23 36 21.75	+01 07 05.7	19.3	704
2002 GT ₂₃	2004 09 22.45434	01 38 12.77	+11 08 16.2	20.0 V	291	2002 GP ₃₈	2004 09 17.28056	23 36 21.29	+01 07 01.1	19.5	704
2002 GT ₂₃	2004 09 22.47859	01 38 11.73	+11 08 13.1	19.9 V	291	2002 GP ₃₈	2004 09 17.29224	23 36 20.87	+01 06 56.9	20.0	704
2002 GT ₂₃	2004 09 23.45274	01 37 31.38	+11 05 59.6	19.9 V	691	2002 GP ₃₈	2004 09 17.30392	23 36 20.47	+01 06 52.9	19.4	704
2002 GT ₂₃	2004 09 23.47783	01 37 30.28	+11 05 56.2	19.8 V	691	2002 GP ₃₈	2004 09 17.31560	23 36 19.99	+01 06 49.3	19.6	704
2002 GT ₂₃	2004 09 23.50936	01 37 28.92	+11 05 51.5	19.9 V	691	2002 GP ₃₈	2004 09 22.11279	23 33 30.78	+00 38 19.4	19.5 V	691
2002 GP ₂₄	2004 09 17.35163	03 40 21.53	+11 05 47.9	19.6	704	2002 GP ₃₈	2004 09 22.16288	23 33 29.00	+00 38 01.5	19.9 V	691
2002 GP ₂₄	2004 09 17.36397	03 40 22.14	+11 05 41.3	20.0	704	2002 GP ₃₈	2004 09 22.18928	23 33 28.05	+00 37 52.0	19.6 V	691
2002 GP ₂₄	2004 09 17.37634	03 40 22.61	+11 05 35.9	20.4	704	2002 GP ₃₈	2004 09 22.32678	23 33 23.09	+00 37 03.1	19.4 V	291
2002 GP ₂₄	2004 09 17.38854	03 40 22.96	+11 05 31.0	20.0	704	2002 GP ₃₈	2004 09 22.33252	23 33 22.89	+00 37 01.3	19.4 V	291
2002 GP ₂₄	2004 09 17.40061	03 40 23.36	+11 05 26.0	20.0	704	2002 GP ₃₈	2004 09 22.34459	23 33 22.46	+00 36 56.7	19.5 V	291
2002 GC ₂₇	2004 09 17.27132	00 03 28.84	+00 20 02.9	19.8	704	2002 GA ₃₉	2004 09 17.21925	23 22 49.76	-02 34 48.6	19.4	704
2002 GC ₂₇	2004 09 17.28300	00 03 28.28	+00 19 58.6	19.9	704	2002 GA ₃₉	2004 09 17.23098	23 22 49.19	-02 34 52.0	19.6	704
2002 GC ₂₇	2004 09 17.29467	00 03 27.90	+00 19 57.5	19.7	704	2002 GA ₃₉	2004 09 17.24276	23 22 48.75	-02 34 57.2	19.7	704
2002 GC ₂₇	2004 09 17.30635	00 03 27.34	+00 19 54.1	19.9	704	2002 GA ₃₉	2004 09 17.25449	23 22 48.26	-02 35 01.3	19.8	704
2002 GC ₂₇	2004 09 17.31804	00 03 26.91	+00 19 51.0	19.7	704	2002 GA ₃₉	2004 09 17.26623	23 22 47.68	-02 35 04.2	20.1	704
2002 GC ₂₇	2004 09 18.32782	00 02 46.86	+00 15 14.5	19.8	704	2002 GA ₃₉	2004 09 23.20467	23 18 53.26	-03 08 11.7	19.5 V	691
2002 GC ₂₇	2004 09 18.34043	00 02 46.29	+00 15 10.7	20.6	704	2002 GA ₃₉	2004 09 23.23122	23 18 52.22	-03 08 20.3	19.6 V	691
2002 GC ₂₇	2004 09 18.35285	00 02 45.78	+00 15 06.4	20.4	704	2002 GA ₃₉	2004 09 23.25763	23 18 51.16	-03 08 29.2	19.9 V	691
2002 GC ₂₇	2004 09 21.42115	00 00 43.26	+00 01 03.2	19.7 V	691	2002 GB ₃₉	2004 09 22.38545	02 34 15.31	+10 58 14.5	20.1	704
2002 GC ₂₇	2004 09 21.44739	00 00 42.19	+00 00 56.0	19.7 V	691	2002 GB ₃₉	2004 09 22.39783	02 34 15.07	+10 58 10.9	20.2	704
2002 GC ₂₇	2004 09 21.47469	00 00 41.09	+00 00 48.3	19.7 V	691	2002 GB ₃₉	2004 09 22.40998	02 34 14.89	+10 58 05.8	20.3	704
2002 GU ₃₃	2004 09 21.22618	23 13 55.70	-17 37 05.0	19.0	704	2002 GH ₄₁	2004 09 18.30929	01 06 10.87	+11 01 01.3	19.3	704
2002 GU ₃₃	2004 09 21.23814	23 13 55.10	-17 37 04.6	19.8	704	2002 GH ₄₁	2004 09 18.32165	01 06 10.36	+11 00 58.4	19.7	704
2002 GU ₃₃	2004 09 21.25009	23 13 54.63	-17 37 05.6	20.0	704	2002 GH ₄₁	2004 09 18.33433	01 06 09.90	+11 00 55.9	19.6	704
2002 GU ₃₃	2004 09 21.26237	23 13 54.00	-17 37 08.2	19.9	704	2002 GH ₄₁	2004 09 18.34669	01 06 09.38	+11 00 53.7	19.9	704
2002 GU ₃₃	2004 09 21.27434	23 13 53.37	-17 37 08.8	19.5	704	2002 GH ₄₁	2004 09 18.35910	01 06 08.89	+11 00 50.9	19.8	704
2002 GK ₃₄	2004 09 21.29881	00 46 17.25	-08 38 27.7	19.6	704	2002 GH ₄₁	2004 09 22.29857	01 03 31.37	+10 45 34.4	19.0	704
2002 GK ₃₄	2004 09 21.31151	00 46 16.61	-08 38 34.1	19.9	704	2002 GH ₄₁	2004 09 22.31242	01 03 30.80	+10 45 31.3	19.4	704
2002 GK ₃₄	2004 09 21.33716	00 46 15.45	-08 38 48.1	19.9	704	2002 GH ₄₁	2004 09 22.32591	01 03 30.15	+10 45 27.4	19.4	704
2002 GK											

2002 GD ₄₇	2004 09 22.43252	01 42 00.55	+10 56 26.7	19.3 V	291	2002 GY ₇₇	2004 09 16.94875	22 36 46.48	-03 07 34.1	19.0 R	113
2002 GD ₄₇	2004 09 22.44566	01 42 00.13	+10 56 23.6	19.3 V	691	2002 GY ₇₇	2004 09 16.95264	22 36 46.28	-03 07 34.7	18.9 R	113
2002 GD ₄₇	2004 09 22.45695	01 41 59.72	+10 56 20.9	19.2 V	291	2002 GY ₇₇	2004 09 16.95653	22 36 46.19	-03 07 35.2	19.1 R	113
2002 GD ₄₇	2004 09 22.47208	01 41 59.18	+10 56 17.3	19.6 V	691	2002 GY ₇₇	2004 09 17.88012	22 36 09.55	-03 11 36.5	19.2 R	113
2002 GD ₄₇	2004 09 22.48121	01 41 58.88	+10 56 15.2	19.6 V	291	2002 GY ₇₇	2004 09 17.88402	22 36 09.41	-03 11 37.2	18.7 R	113
2002 GR ₄₉	2004 09 18.19234	22 05 53.53	-01 40 22.7	19.8	704	2002 GY ₇₇	2004 09 17.88791	22 36 09.31	-03 11 37.7		113
2002 GR ₄₉	2004 09 18.20496	22 05 53.13	-01 40 24.7	19.7	704	2002 GK ₇₈	2004 09 18.24940	00 00 01.68	+14 22 11.8	19.0	704
2002 GR ₄₉	2004 09 18.21697	22 05 52.73	-01 40 27.5	20.1	704	2002 GK ₇₈	2004 09 18.26129	00 00 01.15	+14 22 06.7	18.9	704
2002 GX ₅₀	2004 09 07.44841	02 04 41.53	+09 03 13.4	20.1 V	691	2002 GK ₇₈	2004 09 18.27311	00 00 00.60	+14 22 01.0	19.2	704
2002 GX ₅₀	2004 09 07.47534	02 04 41.16	+09 03 09.4	20.2 V	691	2002 GK ₇₈	2004 09 18.28493	00 00 00.08	+14 21 56.1	19.1	704
2002 GX ₅₀	2004 09 07.50165	02 04 40.79	+09 03 06.0	20.0 V	691	2002 GK ₇₈	2004 09 18.29675	23 59 59.55	+14 21 50.2	19.4	704
2002 GX ₅₀	2004 09 13.46360	02 03 02.48	+08 47 02.2	20.0	644	2002 GK ₇₈	2004 09 22.26238	23 57 05.78	+13 49 41.9	18.7	704
2002 GX ₅₀	2004 09 13.47760	02 03 02.17	+08 46 59.6	19.9	644	2002 GK ₇₈	2004 09 22.27577	23 57 05.10	+13 49 35.1	19.1	704
2002 GX ₅₀	2004 09 13.49010	02 03 01.87	+08 46 56.9	19.8	644	2002 GK ₇₈	2004 09 22.28892	23 57 04.56	+13 49 28.2	19.5	704
2002 GA ₅₁	2004 09 17.33251	02 26 13.84	+11 06 56.8	19.3	704	2002 GZ ₇₈	2004 09 21.28658	00 28 22.36	-23 37 45.6	19.7	704
2002 GA ₅₁	2004 09 17.34426	02 26 13.58	+11 06 56.7	19.9	704	2002 GZ ₇₈	2004 09 21.29851	00 28 21.68	-23 37 46.8	19.8	704
2002 GA ₅₁	2004 09 17.35602	02 26 13.33	+11 06 57.7	19.8	704	2002 GZ ₇₈	2004 09 21.31042	00 28 21.02	-23 37 49.3	20.5	704
2002 GA ₅₁	2004 09 17.36776	02 26 12.98	+11 06 57.6	19.6	704	2002 GZ ₇₈	2004 09 21.32231	00 28 20.41	-23 37 50.1	20.2	704
2002 GA ₅₁	2004 09 17.37949	02 26 12.71	+11 06 59.0	19.7	704	2002 GZ ₇₈	2004 09 21.33422	00 28 19.73	-23 37 51.9	19.9	704
2002 GA ₅₁	2004 09 18.35651	02 25 50.22	+11 08 01.0	19.1	704	2002 GC ₈₀	2004 09 17.21468	22 30 22.23	-09 09 28.0	19.0	704
2002 GA ₅₁	2004 09 18.36499	02 25 50.03	+11 08 02.3	19.3	704	2002 GC ₈₀	2004 09 17.22641	22 30 21.81	-09 09 31.4	19.3	704
2002 GA ₅₁	2004 09 18.36847	02 25 49.93	+11 08 01.1	20.1	704	2002 GC ₈₀	2004 09 17.24992	22 30 20.97	-09 09 41.6	19.8	704
2002 GA ₅₁	2004 09 18.37742	02 25 49.68	+11 08 02.4	19.4	704	2002 GC ₈₀	2004 09 17.26166	22 30 20.50	-09 09 45.6	19.4	704
2002 GA ₅₁	2004 09 18.38044	02 25 49.62	+11 08 03.1	19.6	704	2002 GC ₈₀	2004 09 18.51905	22 29 36.13	-09 17 43.9	18.4 R	E12
2002 GA ₅₁	2004 09 18.38962	02 25 49.44	+11 08 03.7	19.7	704	2002 GC ₈₀	2004 09 18.52749	22 29 35.84	-09 17 46.1	18.9 R	E12
2002 GA ₅₁	2004 09 18.39240	02 25 49.31	+11 08 02.0	20.3	704	2002 GC ₈₀	2004 09 18.53591	22 29 35.58	-09 17 49.1	18.7 R	E12
2002 GA ₅₁	2004 09 18.40176	02 25 49.06	+11 08 03.5	19.2	704	2002 GC ₈₀	2004 09 18.54435	22 29 35.27	-09 17 52.5	19.5 R	E12
2002 GA ₅₁	2004 09 18.40437	02 25 49.01	+11 08 03.3	20.5	704	2002 GC ₈₀	2004 09 21.24461	22 28 04.13	-09 34 39.9	19.5	704
2002 GA ₅₁	2004 09 18.41394	02 25 48.77	+11 08 04.3	19.1	704	2002 GC ₈₀	2004 09 21.25700	22 28 03.71	-09 34 44.3	19.5	704
2002 GA ₅₁	2004 09 22.36051	02 24 03.40	+11 11 29.5	19.3	704	2002 GC ₈₀	2004 09 21.26951	22 28 03.26	-09 34 48.8	19.8	704
2002 GA ₅₁	2004 09 22.37269	02 24 03.14	+11 11 30.3	19.6	704	2002 GC ₈₀	2004 09 21.28187	22 28 02.87	-09 34 53.4	19.5	704
2002 GA ₅₁	2004 09 22.38485	02 24 02.58	+11 11 30.4	18.8	704	2002 GS ₈₁	2004 09 17.21316	22 23 44.45	-08 03 18.7	19.0	704
2002 GA ₅₁	2004 09 22.40938	02 24 01.79	+11 11 32.1	18.5	704	2002 GS ₈₁	2004 09 17.22489	22 23 44.02	-08 03 22.1	19.5	704
2002 GC ₅₁	2004 09 22.29298	01 59 48.32	+07 59 57.8	19.2	704	2002 GS ₈₁	2004 09 17.23666	22 23 43.57	-08 03 26.9	19.7	704
2002 GC ₅₁	2004 09 22.30514	01 59 47.93	+07 59 54.7	20.0	704	2002 GS ₈₁	2004 09 17.24840	22 23 43.16	-08 03 32.1	19.4	704
2002 GC ₅₁	2004 09 22.31728	01 59 47.52	+07 59 52.4	19.6	704	2002 GS ₈₁	2004 09 17.26013	22 23 42.69	-08 03 36.8	19.4	704
2002 GC ₅₁	2004 09 22.32942	01 59 47.19	+07 59 48.7	19.7	704	2002 GS ₈₁	2004 09 18.51905	22 22 58.17	-08 11 47.9	19.2 R	E12
2002 GT ₅₅	2004 09 18.24654	22 44 52.09	+00 01 49.4	20.0	704	2002 GS ₈₁	2004 09 18.52749	22 22 57.80	-08 11 51.0	19.3 R	E12
2002 GT ₅₅	2004 09 18.25882	22 44 51.55	+00 01 45.3	20.3	704	2002 GS ₈₁	2004 09 18.53591	22 22 57.57	-08 11 54.4	18.9 R	E12
2002 GT ₅₅	2004 09 18.27102	22 44 51.05	+00 01 41.9	20.5	704	2002 GS ₈₁	2004 09 18.54435	22 22 57.26	-08 11 58.6	18.9 R	E12
2002 GT ₅₅	2004 09 18.28316	22 44 50.55	+00 01 39.2	20.3	704	2002 GS ₈₁	2004 09 21.23223	22 21 26.40	-08 29 14.5	19.5	704
2002 GT ₅₅	2004 09 18.29536	22 44 50.02	+00 01 34.8	20.3	704	2002 GS ₈₁	2004 09 21.24451	22 21 26.01	-08 29 18.9	20.0	704
2002 GT ₅₅	2004 09 23.36861	22 41 34.40	-00 22 18.5	20.0 V	691	2002 GS ₈₁	2004 09 21.25690	22 21 25.54	-08 29 24.1	19.9	704
2002 GT ₅₅	2004 09 23.39662	22 41 33.35	-00 22 26.2	19.9 V	691	2002 GS ₈₁	2004 09 21.28177	22 21 24.78	-08 29 32.6	19.9	704
2002 GT ₅₅	2004 09 23.42294	22 41 32.37	-00 22 33.8	20.0 V	691	2002 GS ₈₁	2004 09 22.32114	22 20 51.20	-08 36 02.1	19.5 V	691
2002 GM ₅₆	2004 09 13.29655	00 49 49.59	+09 43 15.7	20.1	704	2002 GS ₈₁	2004 09 22.34883	22 20 50.29	-08 36 12.4	19.5 V	691
2002 GM ₅₆	2004 09 13.30793	00 49 49.21	+09 43 13.8	19.9	704	2002 GS ₈₁	2004 09 22.37750	22 20 49.34	-08 36 22.7	19.8 V	691
2002 GM ₅₆	2004 09 13.31931	00 49 48.56	+09 43 14.8	20.3	704	2002 GE ₈₂	2004 09 21.30078	01 07 35.20	-12 21 40.5	18.1	704
2002 GM ₅₆	2004 09 13.33070	00 49 48.20	+09 43 14.0	19.8	704	2002 GE ₈₂	2004 09 21.31352	01 07 34.49	-12 21 40.2	18.0	704
2002 GM ₅₆	2004 09 18.30698	00 46 06.48	+09 37 13.2	19.6	704	2002 GE ₈₂	2004 09 21.32635	01 07 33.77	-12 21 40.1	17.8	704
2002 GM ₅₆	2004 09 18.31959	00 46 05.89	+09 37 12.1	19.6	704	2002 GE ₈₂	2004 09 21.33924	01 07 33.09	-12 21 40.2	17.8	704
2002 GM ₅₆	2004 09 18.33206	00 46 05.30	+09 37 10.6	19.3	704	2002 GE ₈₂	2004 09 21.35206	01 07 32.37	-12 21 40.4	17.8	704
2002 GM ₅₆	2004 09 18.34462	00 46 04.74	+09 37 10.5	20.0	704	2002 GE ₈₂	2004 09 22.28418	01 06 42.46	-12 21 28.8	18.1	704
2002 GM ₅₆	2004 09 18.35705	00 46 04.10	+09 37 08.1	19.7	704	2002 GE ₈₂	2004 09 22.29634	01 06 41.76	-12 21 28.3	18.9	704
2002 GM ₅₆	2004 09 22.28714	00 42 56.44	+09 30 33.3	19.4	704	2002 GE ₈₂	2004 09 22.30848	01 06 41.08	-12 21 28.7	18.2	704
2002 GM ₅₆	2004 09 22.29930	00 42 55.87	+09 30 32.8	19.7	704	2002 GE ₈₂	2004 09 22.32062	01 06 40.39	-12 21 28.6	17.8	704
2002 GM ₅₆	2004 09 22.31144	00 42 55.23	+09 30 31.2	20.0	704	2002 GE ₈₂	2004 09 22.33276	01 06 39.73	-12 21 28.3	17.7	704
2002 GM ₅₆	2004 09 22.32358	00 42 54.63	+09 30 30.3	19.8	704	2002 GN ₈₂	2004 09 07.30192	00 50 28.42	-09 06 49.3	20.1	704
2002 GM ₅₆	2004 09 22.33573	00 42 54.00	+09 30 28.1	19.7	704	2002 GN ₈₂	2004 09 07.31335	00 50 28.00	-09 06 52.4	20.3	704
2002 GZ ₅₆	2004 09 18.24322	22 46 23.60	+08 16 34.4	19.6	704	2002 GN ₈₂	2004 09 07.32486	00 50 27.54	-09 06 55.4	19.7	704
2002 GZ ₅₆	2004 09 18.25511	22 46 23.14	+08 16 28.8	20.0	704	2002 GN ₈₂	2004 09 07.33655	00 50 27.12	-09 06 58.3	20.1	704
2002 GZ ₅₆	2004 09 18.27876	22 46 22.13	+08 16 20.7	20.3	704	2002 GN ₈₂	2004 09 17.35218	00 43 31.82	-09 48 56.3	18.9 R	699
2002 GZ ₅₆	2004 09 18.29058	22 46 21.67	+08 16 16.6	20.1	704	2002 GN ₈₂	2004 09 17.36192	00 43 31.31	-09 48 59.1		699
2002 GA ₅₇	2004 09 17.23126	23 53 14.25	-03 54 21.6	19.1	704	2002 GN ₈₂	2004 09 17.37164	00 43 30.85	-09 49 02.2		699
2002 GA ₅₇	2004 09 17.24357	23 53 13.48	-03 54 22.0	19.1	704	2002 GN ₈₂	2004 09 17.38141	00 43 30.39	-09 49 03.3		699
2002 GA ₅₇	2004 09 17.25564	23 53 12.84	-03 54 22.8	19.6	704	2002 GN ₈₂	2004 09 21.29787	00 40 26.64	-10 04 13.0	19.4	704
2002 GA ₅₇	2004 09 17.26758	23 53 12.16	-03 54 23.6	19.1	704	2002 GN ₈₂	2004 09 21.31066	00 40 25.98	-10 04 14.6	19.8	704
2002 GA ₅₇	2004 09 17.27951	23 53 11.49	-03 54 23.5	19.1	704	2002 GN ₈₂	2004 09 21.33631	00 40 24.72	-10 04 21.4	20.2	704
2002 GZ ₅₈	2004 09 18.24490	22 27 37.24	-01 55 56.0	18.8	704	2002 GN ₈₂	2004 09 22.28385	00 39 39.03	-10 07 50.6	19.1	704
2002 GZ ₅₈	2004 09 18.25719	22 2									

2002 GO ₉₂	2004 09 17.34153	02 00 30.80	+14 25 34.5	19.9	704	2002 GF ₁₀₂	2004 09 23.17424	23 18 10.37	+02 49 29.1	19.2	704
2002 GO ₉₂	2004 09 17.35329	02 00 30.62	+14 25 31.4	20.1	704	2002 GF ₁₀₂	2004 09 23.18630	23 18 09.91	+02 49 21.4	19.9	704
2002 GO ₉₂	2004 09 17.36502	02 00 30.41	+14 25 27.5	20.0	704	2002 GF ₁₀₂	2004 09 23.21029	23 18 09.00	+02 49 07.3	20.2	704
2002 GO ₉₂	2004 09 17.37675	02 00 30.15	+14 25 23.5	19.6	704	2002 GP ₁₀₄	2004 09 17.27517	00 42 44.69	+03 18 07.8	19.5	704
2002 GO ₉₂	2004 09 17.39590	02 00 29.80	+14 25 17.4	20.0 R	333	2002 GP ₁₀₄	2004 09 17.28684	00 42 44.26	+03 18 01.6	20.0	704
2002 GO ₉₂	2004 09 17.42586	02 00 29.27	+14 25 08.7	19.7 V	691	2002 GP ₁₀₄	2004 09 17.29852	00 42 43.86	+03 17 56.1	19.6	704
2002 GO ₉₂	2004 09 17.45231	02 00 28.76	+14 25 00.9	19.5 V	691	2002 GP ₁₀₄	2004 09 17.31021	00 42 43.36	+03 17 50.7	19.3	704
2002 GO ₉₂	2004 09 17.47862	02 00 28.28	+14 24 52.7	19.6 V	691	2002 GP ₁₀₄	2004 09 17.32190	00 42 42.98	+03 17 44.8	19.6	704
2002 GO ₉₂	2004 09 22.30340	01 58 50.27	+13 58 34.0	19.4	704	2002 GR ₁₀₅	2004 09 17.33372	02 40 06.16	+12 20 47.4	19.9	704
2002 GO ₉₂	2004 09 22.33032	01 58 49.65	+13 58 25.7	19.8	704	2002 GR ₁₀₅	2004 09 17.35724	02 40 05.47	+12 20 52.0	20.1	704
2002 GO ₉₂	2004 09 22.34393	01 58 49.32	+13 58 20.0	19.5	704	2002 GR ₁₀₅	2004 09 17.36898	02 40 05.16	+12 20 52.4	20.1	704
2002 GO ₉₂	2004 09 22.35743	01 58 48.95	+13 58 15.7	19.8	704	2002 GR ₁₀₅	2004 09 17.38071	02 40 04.74	+12 20 54.7	19.7	704
2002 GK ₉₃	2004 09 18.25383	00 11 49.61	+09 06 18.3	18.4	704	2002 GM ₁₀₆	2004 09 23.36279	02 30 25.17	+02 20 56.4	20.1 R	683
2002 GK ₉₃	2004 09 18.26605	00 11 49.09	+09 06 11.9	18.7	704	2002 GM ₁₀₆	2004 09 23.37616	02 30 24.61	+02 20 55.1	20.4 R	683
2002 GK ₉₃	2004 09 18.27816	00 11 48.64	+09 06 06.2	18.9	704	2002 GM ₁₀₆	2004 09 23.38957	02 30 24.21	+02 20 54.9	20.4 R	683
2002 GK ₉₃	2004 09 18.29030	00 11 48.16	+09 06 01.6	20.0	704	2002 GT ₁₀₆	2004 09 17.35757	04 44 27.45	+15 30 05.3	19.7	704
2002 GK ₉₃	2004 09 18.30251	00 11 47.64	+09 05 53.4	20.0	704	2002 GT ₁₀₆	2004 09 17.36992	04 44 27.82	+15 30 05.4	19.8	704
2002 GK ₉₃	2004 09 22.23287	00 09 16.66	+08 32 26.6	18.1	704	2002 GT ₁₀₆	2004 09 17.38239	04 44 28.21	+15 30 06.9	20.2	704
2002 GK ₉₃	2004 09 22.24499	00 09 16.16	+08 32 20.3	18.6	704	2002 GT ₁₀₆	2004 09 17.39468	04 44 28.56	+15 30 07.4	20.1	704
2002 GK ₉₃	2004 09 22.25713	00 09 15.67	+08 32 13.7	18.7	704	2002 GT ₁₀₆	2004 09 17.40776	04 44 28.97	+15 30 09.0	20.4	704
2002 GK ₉₃	2004 09 22.26927	00 09 15.15	+08 32 07.6	18.9	704	2002 GG ₁₀₇	2004 09 17.30542	02 06 39.56	+04 49 26.6	19.4	704
2002 GK ₉₃	2004 09 22.28143	00 09 14.67	+08 32 00.8	18.7	704	2002 GG ₁₀₇	2004 09 17.31755	02 06 39.30	+04 49 22.8	19.2	704
2002 GX ₉₃	2004 09 18.31438	02 09 37.80	+20 24 15.4	19.6	704	2002 GG ₁₀₇	2004 09 17.32980	02 06 39.12	+04 49 18.6	20.3	704
2002 GX ₉₃	2004 09 18.32682	02 09 37.46	+20 24 13.4	19.9	704	2002 GG ₁₀₇	2004 09 17.34198	02 06 38.79	+04 49 15.2	19.8	704
2002 GX ₉₃	2004 09 18.33941	02 09 37.15	+20 24 12.4	20.3	704	2002 GG ₁₀₇	2004 09 22.29357	02 04 43.22	+04 24 38.8	18.9	704
2002 GX ₉₃	2004 09 18.36418	02 09 36.48	+20 24 08.7	20.5	704	2002 GG ₁₀₇	2004 09 22.30574	02 04 42.86	+04 24 34.6	19.3	704
2002 GW ₉₄	2004 09 17.39930	01 32 58.95	+08 56 49.0	19.3 R	699	2002 GG ₁₀₇	2004 09 22.31788	02 04 42.48	+04 24 30.5	18.9	704
2002 GW ₉₄	2004 09 17.41226	01 32 58.42	+08 56 49.2		699	2002 GG ₁₀₇	2004 09 22.34216	02 04 41.75	+04 24 23.7	19.4	704
2002 GW ₉₄	2004 09 17.42523	01 32 57.91	+08 56 47.6		699	2002 GM ₁₀₇	2004 09 17.24242	23 41 23.76	-07 09 52.5	19.8	704
2002 GW ₉₄	2004 09 17.43819	01 32 57.51	+08 56 47.1		699	2002 GM ₁₀₇	2004 09 17.25450	23 41 23.19	-07 09 57.0	19.8	704
2002 GW ₉₄	2004 09 22.31451	01 29 48.69	+08 52 14.1	19.9	704	2002 GM ₁₀₇	2004 09 17.26644	23 41 22.69	-07 10 01.1	20.2	704
2002 GW ₉₄	2004 09 22.32665	01 29 48.29	+08 52 14.4	20.0	704	2002 GM ₁₀₇	2004 09 17.27837	23 41 22.16	-07 10 06.1	19.6	704
2002 GW ₉₄	2004 09 22.33879	01 29 47.76	+08 52 14.6	19.8	704	2002 GM ₁₀₇	2004 09 21.23969	23 38 33.55	-07 33 43.6	19.3	704
2002 GO ₉₅	2004 09 21.22862	23 27 49.52	-20 42 41.4	18.9	704	2002 GM ₁₀₇	2004 09 21.25213	23 38 33.01	-07 33 47.8	20.1	704
2002 GO ₉₅	2004 09 21.24058	23 27 48.69	-20 42 39.6	19.1	704	2002 GM ₁₀₇	2004 09 21.26454	23 38 32.50	-07 33 51.7	19.8	704
2002 GO ₉₅	2004 09 21.25253	23 27 47.98	-20 42 37.5	19.4	704	2002 GM ₁₀₇	2004 09 21.27691	23 38 31.93	-07 33 56.0	20.0	704
2002 GO ₉₅	2004 09 21.26481	23 27 47.26	-20 42 36.0	19.3	704	2002 GL ₁₀₈	2004 09 21.31045	00 39 06.90	-07 18 03.2	19.8	704
2002 GO ₉₅	2004 09 21.27678	23 27 46.42	-20 42 33.4	20.4	704	2002 GL ₁₀₈	2004 09 21.32337	00 39 06.33	-07 18 09.0	20.1	704
2002 GS ₉₇	2004 09 15.31758	00 11 52.18	+02 53 05.9	20.5 V	691	2002 GL ₁₀₈	2004 09 21.33610	00 39 05.85	-07 18 15.2	20.3	704
2002 GS ₉₇	2004 09 15.34586	00 11 50.77	+02 52 56.5	20.1 V	691	2002 GL ₁₀₈	2004 09 21.34900	00 39 05.35	-07 18 21.4	20.3	704
2002 GS ₉₇	2004 09 15.37270	00 11 49.44	+02 52 47.5	20.3 V	691	2002 GL ₁₀₈	2004 09 22.28375	00 38 28.45	-07 25 30.3	19.5	704
2002 GS ₉₇	2004 09 17.20580	00 10 21.74	+02 42 34.6	20.5 V	691	2002 GL ₁₀₈	2004 09 22.32019	00 38 26.95	-07 25 45.7	19.2	704
2002 GS ₉₇	2004 09 17.23293	00 10 20.38	+02 42 25.5	20.4 V	691	2002 GL ₁₀₈	2004 09 22.33233	00 38 26.45	-07 25 50.6	19.1	704
2002 GS ₉₇	2004 09 17.25924	00 10 19.07	+02 42 16.7	20.1 V	691	2002 GP ₁₀₉	2004 09 17.35705	00 53 05.80	-12 21 31.4	19.0 R	699
2002 GX ₉₇	2004 09 22.29786	00 55 18.87	+13 10 06.1	19.5	704	2002 GP ₁₀₉	2004 09 17.36678	00 53 05.42	-12 21 35.8		699
2002 GX ₉₇	2004 09 22.32519	00 55 17.65	+13 09 57.9	20.1	704	2002 GP ₁₀₉	2004 09 17.37651	00 53 05.01	-12 21 39.4		699
2002 GX ₉₇	2004 09 22.33872	00 55 17.23	+13 09 53.5	19.9	704	2002 GP ₁₀₉	2004 09 17.38626	00 53 04.62	-12 21 44.4		699
2002 GX ₉₇	2004 09 22.35231	00 55 16.54	+13 09 49.8	20.4	704	2002 GP ₁₀₉	2004 09 21.29849	00 50 30.84	-12 47 41.3	19.3	704
2002 GX ₉₈	2004 09 18.18991	21 52 12.49	+02 57 43.8	19.4	704	2002 GP ₁₀₉	2004 09 21.31119	00 50 30.31	-12 47 46.3	19.2	704
2002 GX ₉₈	2004 09 18.20181	21 52 12.18	+02 57 37.9	19.6	704	2002 GP ₁₀₉	2004 09 21.33684	00 50 29.26	-12 47 56.6	19.6	704
2002 GX ₉₈	2004 09 18.21362	21 52 11.80	+02 57 32.1	19.6	704	2002 GP ₁₀₉	2004 09 21.34974	00 50 28.72	-12 48 01.2	19.5	704
2002 GX ₉₈	2004 09 18.22543	21 52 11.43	+02 57 27.5	20.2	704	2002 GQ ₁₀₉	2004 09 21.28820	00 47 03.23	-22 06 22.8	19.2	704
2002 GX ₉₈	2004 09 18.23723	21 52 11.00	+02 57 21.0	20.0	704	2002 GQ ₁₀₉	2004 09 21.30010	00 47 02.64	-22 06 24.8	19.6	704
2002 GA ₉₉	2004 09 18.24578	22 39 34.64	+01 09 25.4	19.2	704	2002 GQ ₁₀₉	2004 09 21.31201	00 47 02.05	-22 06 29.7	19.3	704
2002 GA ₉₉	2004 09 18.25806	22 39 34.12	+01 09 20.3	19.5	704	2002 GQ ₁₀₉	2004 09 21.32390	00 47 01.44	-22 06 32.5	19.5	704
2002 GA ₉₉	2004 09 18.27026	22 39 33.67	+01 09 14.2	19.2	704	2002 GQ ₁₀₉	2004 09 21.33581	00 47 00.83	-22 06 34.5	19.3	704
2002 GA ₉₉	2004 09 18.28239	22 39 33.16	+01 09 09.7	19.6	704	2002 GX ₁₀₉	2004 09 18.27300	23 58 34.45	+12 13 09.8	20.1	704
2002 GA ₉₉	2004 09 18.29460	22 39 32.68	+01 09 04.2	19.7	704	2002 GX ₁₀₉	2004 09 18.28482	23 58 33.98	+12 13 07.4	19.5	704
2002 GG ₉₉	2004 09 18.30653	00 41 43.72	+11 20 02.1	19.4	704	2002 GX ₁₀₉	2004 09 18.29664	23 58 33.40	+12 13 03.4	19.6	704
2002 GG ₉₉	2004 09 18.31914	00 41 43.24	+11 19 54.0	19.7	704	2002 GB ₁₁₀	2004 09 17.26869	23 31 22.45	-00 11 44.3	19.3	704
2002 GG ₉₉	2004 09 18.33161	00 41 42.69	+11 19 45.6	19.6	704	2002 GB ₁₁₀	2004 09 17.28036	23 31 21.86	-00 11 48.5	19.5	704
2002 GG ₉₉	2004 09 18.34417	00 41 42.21	+11 19 37.9	19.2	704	2002 GB ₁₁₀	2004 09 17.29203	23 31 21.27	-00 11 52.2	20.3	704
2002 GG ₉₉	2004 09 18.35660	00 41 41.70	+11 19 29.2	19.6	704	2002 GB ₁₁₀	2004 09 17.30372	23 31 20.63	-00 11 56.3	20.4	704
2002 GG ₉₉	2004 09 22.29663	00 39 02.68	+10 34 08.8	19.3	704	2002 GG ₁₁₂	2004 09 17.29275	01 57 20.10	+03 32 11.0	18.8	704
2002 GG ₉₉	2004 09 22.31046	00 39 02.07	+10 33 59.1	19.7	704	2002 GG ₁₁₂	2004 09 17.30507	01 57 19.86	+03 32 06.8	19.1	704
2002 GG ₉₉	2004 09 22.32394	00 39 01.47	+10 33 50.0	19.5	704	2002 GG ₁₁₂	2004 09 17.31720	01 57 19.53	+03 32 03.9	18.9	704
2002 GG ₉₉	2004 09 22.33750	00 39 00.86	+10 33 39.5	19.6	704	2002 GG ₁₁₂	2004 09 17.32945	01 57 19.27	+03 32 00.0	19.2	704
2002 GG ₉₉	2004 09 22.35108	00 39 00.27	+10 33 30.0	19.8	704	2002 GG ₁₁₂	2004 09 17.34163	01 57 18.99	+03 31 55.0	19.1	704
2002 GS ₉₉	2004 09 17.27679	01 01 45.82	+04 57 06.4	19.7	704	2002 GG ₁₁₂	2004 09 17.40253	01 57 17.60	+03 31 37.2	18.6 R	699

2002 GO ₁₂₁	2004 09 21.32919	00 14 59.25	+00 15 12.9	19.4	704	2002 GO ₁₃₉	2004 09 22.28813	00 53 52.41	+09 05 32.4	19.0	704
2002 GO ₁₂₁	2004 09 22.28326	00 14 11.24	+00 13 18.9	18.8	704	2002 GO ₁₃₉	2004 09 22.30029	00 53 51.90	+09 05 27.3	19.9	704
2002 GO ₁₂₁	2004 09 22.29540	00 14 10.58	+00 13 17.8	19.2	704	2002 GO ₁₃₉	2004 09 22.31243	00 53 51.47	+09 05 22.1	19.5	704
2002 GO ₁₂₁	2004 09 22.30756	00 14 09.96	+00 13 16.3	19.1	704	2002 GO ₁₃₉	2004 09 22.32458	00 53 50.96	+09 05 16.3	19.7	704
2002 GO ₁₂₁	2004 09 22.31970	00 14 09.33	+00 13 14.4	18.9	704	2002 GO ₁₃₉	2004 09 22.33672	00 53 50.47	+09 05 11.1	19.9	704
2002 GO ₁₂₁	2004 09 22.33184	00 14 08.70	+00 13 13.0	18.9	704	2002 GA ₁₄₀	2004 09 17.00651	00 42 59.06	+00 34 16.1	19.9	224
2002 GP ₁₂₂	2004 09 16.32677	01 10 48.70	+02 11 12.4	20.7 R	683	2002 GA ₁₄₀	2004 09 17.02057	00 42 58.44	+00 34 14.0	20.4	224
2002 GP ₁₂₂	2004 09 16.34016	01 10 48.30	+02 11 08.4	21.2 R	683	2002 GA ₁₄₀	2004 09 17.03462	00 42 57.76	+00 34 09.9	19.5	224
2002 GP ₁₂₂	2004 09 16.35353	01 10 47.78	+02 11 07.3	21.4 R	683	2002 GA ₁₄₀	2004 09 17.98994	00 42 17.68	+00 30 11.3	19.5 R	224
2002 GP ₁₂₂	2004 09 17.25052	01 10 11.93	+02 09 16.0	19.9	704	2002 GA ₁₄₀	2004 09 18.00221	00 42 17.10	+00 30 08.5	19.3 R	224
2002 GP ₁₂₂	2004 09 17.27453	01 10 10.89	+02 09 11.4	19.2	704	2002 GA ₁₄₀	2004 09 18.01476	00 42 16.50	+00 30 04.0	19.7 R	224
2002 GP ₁₂₂	2004 09 17.28678	01 10 10.30	+02 09 10.4	19.5	704	2002 GW ₁₄₀	2004 09 17.36615	04 05 42.64	+16 56 05.6	19.9	704
2002 GP ₁₂₂	2004 09 18.95654	01 09 01.30	+02 05 33.5	19.8 R	097	2002 GW ₁₄₀	2004 09 17.37852	04 05 43.22	+16 56 00.4	19.9	704
2002 GP ₁₂₂	2004 09 18.97628	01 09 00.44	+02 05 31.2	20.3 R	097	2002 GW ₁₄₀	2004 09 17.39073	04 05 43.79	+16 55 55.2	19.8	704
2002 GP ₁₂₂	2004 09 23.30422	01 05 51.70	+01 55 45.3	21.4 R	683	2002 GZ ₁₄₁	2004 09 22.35756	02 29 15.33	+09 34 38.8	19.9	704
2002 GP ₁₂₂	2004 09 23.31757	01 05 50.99	+01 55 43.7	20.9 R	683	2002 GZ ₁₄₁	2004 09 22.36973	02 29 14.92	+09 34 38.5	20.2	704
2002 GP ₁₂₂	2004 09 23.33099	01 05 50.46	+01 55 37.2	20.1 R	683	2002 GZ ₁₄₁	2004 09 22.38189	02 29 14.68	+09 34 38.2	19.5	704
2002 GF ₁₂₃	2004 09 17.36006	05 13 23.50	+13 59 48.9	18.8	704	2002 GZ ₁₄₁	2004 09 22.39403	02 29 14.45	+09 34 36.6	19.6	704
2002 GF ₁₂₃	2004 09 17.37211	05 13 24.66	+13 59 43.9	19.2	704	2002 GJ ₁₄₇	2004 09 16.35561	01 52 27.19	+01 44 49.8	18.7 R	683
2002 GF ₁₂₃	2004 09 17.38456	05 13 25.73	+13 59 39.6	19.6	704	2002 GJ ₁₄₇	2004 09 16.36899	01 52 27.13	+01 44 40.2	18.9 R	683
2002 GF ₁₂₃	2004 09 17.39685	05 13 26.87	+13 59 34.5	19.5	704	2002 GJ ₁₄₇	2004 09 16.38237	01 52 27.06	+01 44 29.9	18.5 R	683
2002 GF ₁₂₃	2004 09 17.41000	05 13 28.11	+13 59 29.8	19.3	704	2002 GJ ₁₄₇	2004 09 17.29179	01 52 26.57	+01 32 46.9	19.7	704
2002 GJ ₁₂₃	2004 09 18.25120	23 38 30.65	+06 23 42.2	18.8	704	2002 GJ ₁₄₇	2004 09 17.30413	01 52 26.52	+01 32 37.3	18.2	704
2002 GJ ₁₂₃	2004 09 18.26335	23 38 30.18	+06 23 36.7	18.6	704	2002 GJ ₁₄₇	2004 09 17.31626	01 52 26.47	+01 32 27.9	18.0	704
2002 GJ ₁₂₃	2004 09 18.27553	23 38 29.66	+06 23 31.3	19.2	704	2002 GJ ₁₄₇	2004 09 17.32851	01 52 26.42	+01 32 18.2	17.6	704
2002 GJ ₁₂₃	2004 09 18.28767	23 38 29.20	+06 23 25.8	19.4	704	2002 GJ ₁₄₇	2004 09 17.34069	01 52 26.37	+01 32 08.8	18.0	704
2002 GJ ₁₂₃	2004 09 18.29988	23 38 28.66	+06 23 20.5	19.2	704	2002 GP ₁₄₉	2004 09 18.31163	01 36 20.84	+12 44 13.8	20.2	704
2002 GJ ₁₂₃	2004 09 22.23038	23 35 53.97	+05 53 17.0	18.6	704	2002 GP ₁₄₉	2004 09 18.33667	01 36 19.77	+12 44 13.1	20.3	704
2002 GJ ₁₂₃	2004 09 22.24251	23 35 53.46	+05 53 11.4	19.1	704	2002 GP ₁₄₉	2004 09 18.34910	01 36 19.27	+12 44 12.3	20.6	704
2002 GJ ₁₂₃	2004 09 22.25464	23 35 52.98	+05 53 06.1	18.9	704	2002 GP ₁₄₉	2004 09 23.44500	01 33 07.73	+12 34 52.4	19.7 V	691
2002 GJ ₁₂₃	2004 09 22.26678	23 35 52.47	+05 53 00.8	19.3	704	2002 GP ₁₄₉	2004 09 23.46981	01 33 06.69	+12 34 49.2	19.9 V	691
2002 GJ ₁₂₃	2004 09 22.27895	23 35 51.99	+05 52 55.3	19.3	704	2002 GP ₁₄₉	2004 09 23.49190	01 33 05.75	+12 34 46.3	19.9 V	691
2002 GE ₁₂₅	2004 09 18.25307	00 03 51.01	+06 19 45.7	19.2	704	2002 GH ₁₅₀	2004 09 17.33637	03 11 05.21	+14 24 17.4	19.3	704
2002 GE ₁₂₅	2004 09 18.26529	00 03 50.42	+06 19 41.6	19.5	704	2002 GH ₁₅₀	2004 09 17.34813	03 11 05.43	+14 24 12.4	20.0	704
2002 GE ₁₂₅	2004 09 18.27740	00 03 49.86	+06 19 36.6	19.9	704	2002 GH ₁₅₀	2004 09 17.35988	03 11 05.66	+14 24 07.4	19.5	704
2002 GE ₁₂₅	2004 09 18.28953	00 03 49.26	+06 19 32.1	20.0	704	2002 GH ₁₅₀	2004 09 17.37162	03 11 05.87	+14 24 02.9	20.0	704
2002 GE ₁₂₅	2004 09 18.30174	00 03 48.66	+06 19 27.0	19.6	704	2002 GH ₁₅₀	2004 09 17.38335	03 11 06.19	+14 23 58.4	19.7	704
2002 GE ₁₂₅	2004 09 22.23197	00 00 45.96	+05 54 14.1	18.7	704	2002 GH ₁₅₀	2004 09 22.36386	03 12 39.63	+13 47 04.1	19.7	704
2002 GE ₁₂₅	2004 09 22.24410	00 00 45.35	+05 54 08.7	19.0	704	2002 GH ₁₅₀	2004 09 22.37604	03 12 39.84	+13 46 57.5	19.9	704
2002 GE ₁₂₅	2004 09 22.25623	00 00 44.77	+05 54 04.2	19.3	704	2002 GH ₁₅₀	2004 09 22.38821	03 12 39.97	+13 46 51.8	19.3	704
2002 GE ₁₂₅	2004 09 22.26837	00 00 44.19	+05 53 59.5	19.1	704	2002 GH ₁₅₀	2004 09 22.40061	03 12 40.14	+13 46 46.1	19.5	704
2002 GE ₁₂₅	2004 09 22.28054	00 00 43.59	+05 53 54.5	19.2	704	2002 GH ₁₅₀	2004 09 22.41274	03 12 40.27	+13 46 40.5	19.6	704
2002 GE ₁₂₅	2004 09 23.22334	23 59 59.54	+05 47 40.8	19.1	704	2002 GL ₁₅₀	2004 09 23.21516	23 21 34.24	-06 35 17.2	20.5 V	691
2002 GE ₁₂₅	2004 09 23.23560	23 59 58.93	+05 47 35.4	19.5	704	2002 GL ₁₅₀	2004 09 23.24172	23 21 32.98	-06 35 22.1	20.4 V	691
2002 GE ₁₂₅	2004 09 23.24784	23 59 58.38	+05 47 30.6	19.8	704	2002 GL ₁₅₀	2004 09 23.26797	23 21 31.80	-06 35 26.6	20.4 V	691
2002 GE ₁₂₅	2004 09 23.26007	23 59 57.73	+05 47 25.1	19.2	704	2002 GM ₁₅₂	2004 09 21.29516	00 17 54.65	-07 55 34.4	19.5	704
2002 GE ₁₂₅	2004 09 23.27244	23 59 57.15	+05 47 20.5	19.2	704	2002 GM ₁₅₂	2004 09 21.30795	00 17 54.07	-07 55 41.3	18.8	704
2002 GX ₁₂₅	2004 09 18.26058	23 11 40.67	-00 58 06.9	19.7	704	2002 GM ₁₅₂	2004 09 21.32088	00 17 53.52	-07 55 48.8	19.0	704
2002 GX ₁₂₅	2004 09 18.27278	23 11 40.07	-00 58 12.1	20.0	704	2002 GM ₁₅₂	2004 09 21.33354	00 17 52.95	-07 55 54.9	18.9	704
2002 GX ₁₂₅	2004 09 18.28491	23 11 39.48	-00 58 17.0	19.8	704	2002 GM ₁₅₂	2004 09 21.34650	00 17 52.39	-07 56 02.2	19.3	704
2002 GX ₁₂₅	2004 09 18.29712	23 11 38.87	-00 58 20.6	20.2	704	2002 GT ₁₅₅	2004 09 09.48315	01 24 05.66	-00 16 54.5	19.6	644
2002 GX ₁₂₅	2004 09 23.19608	23 07 56.22	-01 29 16.3	19.7 V	691	2002 GT ₁₅₅	2004 09 09.49351	01 24 05.37	-00 16 57.6	19.5	644
2002 GX ₁₂₅	2004 09 23.22342	23 07 54.96	-01 29 26.4	19.7 V	691	2002 GT ₁₅₅	2004 09 09.50660	01 24 05.02	-00 17 02.3	19.1	644
2002 GX ₁₂₅	2004 09 23.24985	23 07 53.75	-01 29 36.6	19.9 V	691	2002 GC ₁₅₉	2004 09 18.36023	02 37 50.14	+26 00 20.4	20.0	704
2002 GH ₁₂₉	2004 09 16.14825	22 13 18.65	-08 33 42.4	20.5 V	691	2002 GC ₁₅₉	2004 09 18.37219	02 37 49.93	+26 00 24.6	20.2	704
2002 GH ₁₂₉	2004 09 16.18245	22 13 17.56	-08 33 49.3	20.0 V	691	2002 GC ₁₅₉	2004 09 18.38415	02 37 49.70	+26 00 30.6	20.0	704
2002 GH ₁₂₉	2004 09 16.21106	22 13 16.64	-08 33 54.9	19.9 V	691	2002 GC ₁₅₉	2004 09 18.39612	02 37 49.48	+26 00 35.2	20.1	704
2002 GH ₁₂₉	2004 09 17.22459	22 12 45.75	-08 37 07.4	19.9	704	2002 GC ₁₅₉	2004 09 18.40809	02 37 49.28	+26 00 40.5	20.4	704
2002 GH ₁₂₉	2004 09 17.24809	22 12 44.99	-08 37 12.7	19.8	704	2002 GC ₁₅₉	2004 09 23.34393	02 35 58.92	+26 33 22.4	20.1	704
2002 GH ₁₂₉	2004 09 17.25983	22 12 44.62	-08 37 15.4	20.3	704	2002 GC ₁₅₉	2004 09 23.36772	02 35 58.27	+26 33 30.1	19.5	704
2002 GJ ₁₂₉	2004 09 18.18926	21 29 25.30	-09 16 46.3	19.7	704	2002 GC ₁₅₉	2004 09 23.37963	02 35 58.04	+26 33 33.8	19.9	704
2002 GJ ₁₂₉	2004 09 18.20186	21 29 25.11	-09 16 48.9	19.8	704	2002 GC ₁₅₉	2004 09 23.39151	02 35 57.55	+26 33 39.3	20.3	704
2002 GJ ₁₂₉	2004 09 18.21389	21 29 24.81	-09 16 49.9	20.0	704	2002 GR ₁₆₁	2004 09 17.28327	23 43 20.65	-24 20 32.6	18.1 R	699
2002 GJ ₁₂₉	2004 09 18.22618	21 29 24.46	-09 16 51.9	20.2	704	2002 GR ₁₆₁	2004 09 17.29546	23 43 20.02	-24 20 32.4		699
2002 GJ ₁₂₉	2004 09 21.19450	21 28 27.50	-09 25 16.5	20.1	704	2002 GR ₁₆₁	2004 09 17.30764	23 43 19.47	-24 20 32.7		699
2002 GJ ₁₂₉	2004 09 21.21249	21 28 27.15	-09 25 19.3	20.1	704	2002 GR ₁₆₁	2004 09 17.31984	23 43 18.61	-24 20 34.9		699
2002 GJ ₁₂₉	2004 09 21.22496	21 28 26.88	-09 25 22.4	20.8	704	2002 GC ₁₆₃	2004 09 17.33027	02 00 16.50	+07 48 18.6	19.3	704
2002 GL ₁₃₀	2004 09 11.40813	00 04 56.21	+01 29 32.4	20.9 V	691	2002 GC ₁₆₃	2004 09 17.34203	02 00 16.20	+07 48 15.4	19.6	704
2002 GL ₁₃₀	2004 09 11.43558	00 04 54.98	+01								

2002 HX	2004 09 18.35570	00 28 03.91	+07 40 48.6	18.7	704	2002 JA	2004 09 17.22296	21 56 50.99	-11 00 24.3	20.1	704
2002 HX	2004 09 22.28535	00 23 55.74	+07 46 31.3	18.4	704	2002 JA	2004 09 17.23470	21 56 50.67	-11 00 26.1	20.1	704
2002 HX	2004 09 22.29751	00 23 54.95	+07 46 32.2	18.5	704	2002 JA	2004 09 17.24646	21 56 50.23	-11 00 28.3	20.0	704
2002 HX	2004 09 22.30965	00 23 54.15	+07 46 33.3	18.4	704	2002 JA	2004 09 17.25819	21 56 49.77	-11 00 30.7	20.3	704
2002 HX	2004 09 22.32179	00 23 53.38	+07 46 33.9	18.5	704	2002 JA	2004 09 22.23234	21 54 13.97	-11 17 18.6	19.9 V	691
2002 HX	2004 09 22.33394	00 23 52.57	+07 46 35.0	18.7	704	2002 JA	2004 09 22.25867	21 54 13.17	-11 17 23.5	20.0 V	691
2002 HB ₁	2004 09 09.44446	01 42 38.35	+08 55 34.5	20.0 V	691	2002 JA	2004 09 22.29182	21 54 12.20	-11 17 29.7	19.8 V	691
2002 HB ₁	2004 09 09.47287	01 42 37.46	+08 55 34.8	19.9 V	691	2002 JO ₁	2004 09 17.29499	02 25 06.54	+08 15 02.5	19.7	704
2002 HB ₁	2004 09 09.50407	01 42 36.51	+08 55 34.8	20.2 V	691	2002 JO ₁	2004 09 17.30730	02 25 06.30	+08 14 59.5	19.7	704
2002 HB ₁	2004 09 15.42481	01 39 19.66	+08 54 25.2	19.8 V	691	2002 JO ₁	2004 09 17.33168	02 25 05.85	+08 14 52.7	19.8	704
2002 HB ₁	2004 09 15.45360	01 39 18.56	+08 54 24.3	19.9 V	691	2002 JO ₁	2004 09 17.34386	02 25 05.75	+08 14 49.1	20.3	704
2002 HB ₁	2004 09 15.48256	01 39 17.45	+08 54 23.7	19.8 V	691	2002 JH ₅	2004 09 22.37319	02 34 02.41	+12 35 07.3	20.1	704
2002 HB ₁	2004 09 17.32824	01 38 07.80	+08 53 23.5	19.4	704	2002 JH ₅	2004 09 22.38535	02 34 02.12	+12 35 07.3	20.3	704
2002 HB ₁	2004 09 17.34000	01 38 07.25	+08 53 22.5	19.8	704	2002 JH ₅	2004 09 22.39774	02 34 01.68	+12 35 09.4	20.6	704
2002 HB ₁	2004 09 17.37523	01 38 05.90	+08 53 21.5	20.2	704	2002 JH ₅	2004 09 22.40988	02 34 01.35	+12 35 09.3	20.5	704
2002 HB ₁	2004 09 17.39930	01 38 04.82	+08 53 18.9	19.4 R	699	2002 JV ₅	2004 09 17.35542	00 38 49.31	-14 33 04.6	18.8 R	699
2002 HB ₁	2004 09 17.41226	01 38 04.33	+08 53 19.1		699	2002 JV ₅	2004 09 17.36516	00 38 48.85	-14 33 09.6		699
2002 HB ₁	2004 09 17.42523	01 38 03.83	+08 53 19.0		699	2002 JV ₅	2004 09 17.37489	00 38 48.46	-14 33 13.6		699
2002 HB ₁	2004 09 17.43819	01 38 03.33	+08 53 18.8		699	2002 JV ₅	2004 09 17.38464	00 38 48.04	-14 33 19.0		699
2002 HB ₁	2004 09 22.30326	01 34 41.69	+08 49 18.2	19.8	704	2002 JP ₇	2004 09 17.95815	01 08 58.52	+02 22 58.8	20.5 R	097
2002 HB ₁	2004 09 22.31540	01 34 41.07	+08 49 18.4	19.9	704	2002 JP ₇	2004 09 17.97747	01 08 57.78	+02 22 53.1	20.1 R	097
2002 HB ₁	2004 09 22.32755	01 34 40.54	+08 49 16.7	20.0	704	2002 JP ₇	2004 09 18.95654	01 08 23.97	+02 17 39.1	19.7 R	097
2002 HB ₁	2004 09 23.45805	01 33 50.20	+08 48 04.4	19.7 V	691	2002 JP ₇	2004 09 18.97628	01 08 23.27	+02 17 33.1	19.7 R	097
2002 HB ₁	2004 09 23.48324	01 33 49.03	+08 48 02.7	19.7 V	691	2002 JS ₇	2004 09 17.33159	02 16 13.11	+10 27 58.2	19.7	704
2002 HB ₁	2004 09 23.50673	01 33 47.96	+08 48 01.1	19.7 V	691	2002 JS ₇	2004 09 17.34335	02 16 12.87	+10 27 55.1	20.0	704
2002 HL ₂	2004 09 17.23594	00 45 14.63	-00 30 53.8	19.3	704	2002 JS ₇	2004 09 17.35511	02 16 12.70	+10 27 50.5	20.0	704
2002 HL ₂	2004 09 17.24824	00 45 14.15	-00 31 01.0	19.5	704	2002 JO ₁₀	2004 09 17.39468	05 14 13.06	+19 40 13.7	20.2	704
2002 HL ₂	2004 09 17.26031	00 45 13.60	-00 31 06.6	19.5	704	2002 JO ₁₀	2004 09 17.41838	05 14 13.57	+19 40 20.3	21.0	704
2002 HL ₂	2004 09 17.27225	00 45 13.14	-00 31 12.3	19.4	704	2002 JO ₁₀	2004 09 17.43022	05 14 13.93	+19 40 23.4	20.8	704
2002 HL ₂	2004 09 17.28419	00 45 12.65	-00 31 17.7	20.0	704	2002 JO ₁₀	2004 09 17.44207	05 14 14.21	+19 40 26.6	20.7	704
2002 HU ₂	2004 09 12.28986	02 10 18.37	+04 20 40.8	18.9	704	2002 JP ₁₀	2004 09 13.29483	23 40 12.15	-06 15 08.7	19.2 V	691
2002 HU ₂	2004 09 12.31265	02 10 17.96	+04 20 35.6	19.1	704	2002 JP ₁₀	2004 09 13.32276	23 40 11.15	-06 15 19.3	19.2 V	691
2002 HU ₂	2004 09 12.32413	02 10 17.78	+04 20 31.6	20.0	704	2002 JP ₁₀	2004 09 13.35028	23 40 10.16	-06 15 29.8	19.2 V	691
2002 HU ₂	2004 09 12.33553	02 10 17.58	+04 20 30.5	19.1	704	2002 JP ₁₀	2004 09 17.23012	23 37 54.84	-06 39 58.6	18.9	704
2002 HU ₂	2004 09 17.29405	02 08 49.95	+04 00 35.2	19.3	704	2002 JP ₁₀	2004 09 17.24242	23 37 54.45	-06 40 03.6	19.3	704
2002 HU ₂	2004 09 17.30636	02 08 49.59	+04 00 32.8	19.4	704	2002 JP ₁₀	2004 09 17.25450	23 37 54.01	-06 40 08.6	19.7	704
2002 HU ₂	2004 09 17.31849	02 08 49.34	+04 00 30.0	19.6	704	2002 JP ₁₀	2004 09 17.26644	23 37 53.53	-06 40 12.9	19.5	704
2002 HU ₂	2004 09 17.33074	02 08 49.14	+04 00 25.9	19.6	704	2002 JP ₁₀	2004 09 17.27837	23 37 53.15	-06 40 17.9	19.5	704
2002 HU ₂	2004 09 17.34293	02 08 48.75	+04 00 23.2	19.3	704	2002 JH ₁₂	2004 09 18.25861	22 48 53.42	-01 47 13.6	20.5	704
2002 HU ₂	2004 09 22.29357	02 06 45.86	+03 38 23.2	19.3	704	2002 JH ₁₂	2004 09 18.27081	22 48 53.10	-01 47 18.2	20.4	704
2002 HU ₂	2004 09 22.31788	02 06 44.66	+03 38 17.1	19.1	704	2002 JH ₁₂	2004 09 18.28294	22 48 52.68	-01 47 21.7	20.4	704
2002 HU ₂	2004 09 22.33002	02 06 44.33	+03 38 14.2	19.1	704	2002 JN ₁₄	2004 09 22.41830	03 46 39.15	+01 47 17.9	20.0 R	683
2002 HU ₂	2004 09 22.34216	02 06 43.98	+03 38 10.2	19.5	704	2002 JN ₁₄	2004 09 22.43167	03 46 39.22	+01 47 11.5	20.6 R	683
2002 HD ₄	2004 09 17.39437	05 05 45.86	+21 55 05.7	19.5	704	2002 JN ₁₄	2004 09 22.44510	03 46 39.43	+01 47 03.0	21.2 R	683
2002 HD ₄	2004 09 17.40622	05 05 46.19	+21 55 09.2	20.0	704	2002 JV ₂₃	2004 09 22.41911	01 44 25.35	+11 07 42.8	19.9 V	691
2002 HD ₄	2004 09 17.41808	05 05 46.55	+21 55 11.2	20.2	704	2002 JV ₂₃	2004 09 22.43419	01 44 24.87	+11 07 36.9	20.1 V	291
2002 HD ₄	2004 09 17.42992	05 05 46.85	+21 55 14.5	20.1	704	2002 JV ₂₃	2004 09 22.44556	01 44 24.51	+11 07 32.3	20.0 V	691
2002 HD ₄	2004 09 17.44176	05 05 47.19	+21 55 16.7	19.8	704	2002 JV ₂₃	2004 09 22.45862	01 44 24.14	+11 07 26.3	19.6 V	291
2002 HJ ₇	2004 09 19.77498	00 56 32.75	-27 28 37.2	19.4 R	E12	2002 JV ₂₃	2004 09 22.47208	01 44 23.63	+11 07 21.4	20.2 V	691
2002 HJ ₇	2004 09 19.78001	00 56 32.42	-27 28 38.4	19.3 R	E12	2002 JV ₂₃	2004 09 22.48288	01 44 23.29	+11 07 16.9	20.3 V	291
2002 HJ ₇	2004 09 19.78508	00 56 32.23	-27 28 39.9	19.3 R	E12	2002 JV ₃₂	2004 09 17.38999	04 22 29.71	+18 55 41.5	19.5	704
2002 HJ ₇	2004 09 19.79014	00 56 32.10	-27 28 41.4	20.2 R	E12	2002 JV ₃₂	2004 09 17.40183	04 22 30.13	+18 55 43.4	20.2	704
2002 HG ₉	2004 09 17.38227	04 46 36.68	+14 15 00.4	20.4	704	2002 JV ₃₂	2004 09 17.41370	04 22 30.32	+18 55 46.6	20.3	704
2002 HG ₉	2004 09 17.39457	04 46 37.27	+14 14 58.5	20.7	704	2002 JV ₃₂	2004 09 17.43738	04 22 30.99	+18 55 51.2	19.7	704
2002 HG ₉	2004 09 17.40764	04 46 37.99	+14 14 57.6	20.4	704	2002 JO ₃₈	2002 05 01.38034	14 33 32.96	-20 56 26.7	19 R	644
2002 HP ₉	2004 09 17.35057	01 07 05.30	-09 08 21.6	18.9 R	699	2002 JO ₃₈	2002 05 01.39071	14 33 32.39	-20 56 21.0		644
2002 HP ₉	2004 09 17.36029	01 07 04.96	-09 08 26.0		699	2002 JO ₃₈	2002 05 01.40097	14 33 31.92	-20 56 16.7		644
2002 HP ₉	2004 09 17.37002	01 07 04.54	-09 08 30.6		699	2002 JC ₄₀	2004 09 16.18181	21 41 31.17	+01 45 50.3	20.5 R	683
2002 HP ₉	2004 09 17.37977	01 07 04.16	-09 08 35.0		699	2002 JC ₄₀	2004 09 16.19519	21 41 30.79	+01 45 46.5	21.2 R	683
2002 HP ₉	2004 09 21.30046	01 04 36.14	-09 36 22.6	19.0	704	2002 JC ₄₀	2004 09 16.20856	21 41 30.32	+01 45 42.2	20.9 R	683
2002 HP ₉	2004 09 21.31311	01 04 35.63	-09 36 27.3	19.1	704	2002 JG ₄₀	2004 09 22.44755	05 08 03.11	+11 45 02.6	19.5	704
2002 HP ₉	2004 09 21.32603	01 04 34.99	-09 36 29.3	19.2	704	2002 JG ₄₀	2004 09 22.45976	05 08 03.65	+11 44 55.4	19.3	704
2002 HP ₉	2004 09 21.33892	01 04 34.55	-09 36 37.6	19.0	704	2002 JG ₄₀	2004 09 22.47184	05 08 04.23	+11 44 48.5	19.7	704
2002 HP ₉	2004 09 21.35174	01 04 34.20	-09 36 42.2	19.3	704	2002 JG ₄₀	2004 09 23.36058	22 48 41.54	+02 35 40.2	20.6 V	691
2002 HA ₁₁	2004 09 13.49295	02 20 46.94	+09 34 58.7	19.5	644	2002 JG ₄₀	2004 09 23.38879	22 48 40.52	+02 35 29.9	20.6 V	691
2002 HA ₁₁	2004 09 13.50421	02 20 46.69	+09 35 00.4	19.5	644	2002 JG ₄₀	2004 09 23.41508	22 48 39.61	+02 35 20.2	20.7 V	691
2002 HA ₁₁	2004 09 13.51594	02 20 46.41	+09 35 02.3	19.8	644	2002 JN ₄₁	2004 09 10.29997	00 41 27.21	+14 42 24.2	20.7	704
2002 HA ₁₁	2004 09 17.34335	02 19 13.51	+09 44 02.9	19.8	704	2002 JN ₄₁	2004 09 10.31120	00 41 26.83	+14 42 20.5	20.3	704
2002 HA ₁₁	2004 09 17.35511	02 19 13.17	+09 44 04.6	19.3	704	2002 JN ₄₁	2004 09 10.33366	00 41 26.06	+14 42 11.4	20.3	704
2002 HA ₁₁	2004 09 17.36685	02 19 12.77	+09 44 05.6	20.2	704	2002 JN ₄₁	2004 09 18.30145	00 36 43.11	+13 53 35.7	19.5	704
2002 HA ₁₁	2004 09 17.37858	0									

2002 JM ₆₉	2004 09 22.38489	03 08 21.34	+08 48 49.6	19.9	704	2002 JL ₁₁₉	2004 09 18.94009	00 52 48.29	+11 38 35.2	246	
2002 JM ₆₉	2004 09 22.39703	03 08 21.04	+08 48 49.0	20.2	704	2002 JL ₁₁₉	2004 09 18.94089	00 52 48.20	+11 38 35.4	246	
2002 JA ₇₀	2004 09 22.35915	02 54 11.24	+03 39 36.8	20.0	704	2002 JL ₁₁₉	2004 09 18.94177	00 52 48.20	+11 38 34.6	246	
2002 JA ₇₀	2004 09 22.38348	02 54 10.73	+03 39 32.9	19.8	704	2002 JL ₁₁₉	2004 09 18.94271	00 52 48.19	+11 38 34.4	246	
2002 JA ₇₀	2004 09 22.39563	02 54 10.44	+03 39 31.8	19.7	704	2002 JL ₁₁₉	2004 09 18.94340	00 52 48.12	+11 38 34.9	246	
2002 JS ₇₀	2004 09 17.40849	03 19 08.68	+17 52 46.3	20.3	704	2002 JY ₁₂₂	2004 09 17.23788	01 11 01.07	-01 29 32.7	18.9	704
2002 JS ₇₀	2004 09 17.42035	03 19 08.82	+17 52 41.8	20.6	704	2002 JY ₁₂₂	2004 09 17.25018	01 11 00.69	-01 29 39.4	19.1	704
2002 JS ₇₀	2004 09 17.43219	03 19 08.93	+17 52 36.2	20.1	704	2002 JY ₁₂₂	2004 09 17.26226	01 11 00.29	-01 29 45.0	19.4	704
2002 JV ₇₅	2004 09 23.27942	23 05 52.42	+04 49 44.1	20.5 V	691	2002 JY ₁₂₂	2004 09 17.27419	01 10 59.84	-01 29 51.0	19.4	704
2002 JV ₇₅	2004 09 23.30604	23 05 51.37	+04 49 33.3	20.5 V	691	2002 JS ₁₂₄	2004 09 22.35221	03 59 06.52	+07 09 00.4	19.0	704
2002 JV ₇₅	2004 09 23.33338	23 05 50.29	+04 49 22.8	20.3 V	691	2002 JS ₁₂₄	2004 09 22.36438	03 59 06.97	+07 08 55.0	19.2	704
2002 JD ₇₆	2004 09 07.42507	02 00 56.49	+15 15 56.5	20.4 V	691	2002 JS ₁₂₄	2004 09 22.37655	03 59 07.37	+07 08 47.7	19.6	704
2002 JD ₇₆	2004 09 07.45142	02 00 56.19	+15 15 50.5	20.7 V	691	2002 JS ₁₂₄	2004 09 22.38867	03 59 07.75	+07 08 42.4	19.7	704
2002 JD ₇₆	2004 09 07.47829	02 00 55.87	+15 15 45.1	20.6 V	691	2002 JS ₁₂₄	2004 09 22.40082	03 59 08.17	+07 08 36.9	19.7	704
2002 JD ₇₆	2004 09 17.42586	01 58 09.55	+14 31 54.0	20.7 V	691	2002 JF ₁₂₆	2004 09 18.24808	23 04 27.13	+00 18 06.2	19.5	704
2002 JD ₇₆	2004 09 17.45231	01 58 08.85	+14 31 45.8	20.5 V	691	2002 JF ₁₂₆	2004 09 18.26036	23 04 26.68	+00 18 00.8	19.4	704
2002 JD ₇₆	2004 09 17.47862	01 58 08.20	+14 31 37.6	20.6 V	691	2002 JF ₁₂₆	2004 09 18.27256	23 04 26.19	+00 17 53.0	19.6	704
2002 JT ₇₇	2004 09 18.03808	02 26 44.00	+13 56 22.1	20 R	461	2002 JF ₁₂₆	2004 09 18.28469	23 04 25.69	+00 17 47.2	19.6	704
2002 JT ₇₇	2004 09 18.04096	02 26 43.94	+13 56 21.1		461	2002 JF ₁₂₆	2004 09 18.29690	23 04 25.22	+00 17 40.2	19.6	704
2002 JT ₇₇	2004 09 18.04384	02 26 43.90	+13 56 21.8		461	2002 JF ₁₂₆	2004 09 23.29545	23 01 11.29	-00 25 30.6	19.0 V	691
2002 JT ₇₇	2004 09 18.04674	02 26 43.83	+13 56 21.8		461	2002 JF ₁₂₆	2004 09 23.32189	23 01 10.27	-00 25 44.2	19.5 V	691
2002 JM ₇₉	2004 09 18.31503	02 16 44.57	+18 34 47.7	19.0	704	2002 JF ₁₂₆	2004 09 23.34924	23 01 09.20	-00 25 58.2	19.5 V	691
2002 JM ₇₉	2004 09 18.32748	02 16 44.39	+18 34 45.0	19.4	704	2002 JH ₁₂₉	2004 09 17.28401	00 07 33.44	+04 24 11.4	20.3	704
2002 JM ₇₉	2004 09 18.34007	02 16 44.26	+18 34 40.9	19.4	704	2002 JH ₁₂₉	2004 09 17.29569	00 07 32.98	+04 24 06.2	20.3	704
2002 JM ₇₉	2004 09 18.35251	02 16 44.09	+18 34 37.9	19.6	704	2002 JH ₁₂₉	2004 09 17.30737	00 07 32.43	+04 24 02.2	20.3	704
2002 JM ₇₉	2004 09 18.36483	02 16 43.91	+18 34 34.5	19.4	704	2002 JH ₁₂₉	2004 09 22.24400	00 04 01.80	+03 58 22.7	19.7	704
2002 JF ₈₁	2004 09 22.30049	01 01 01.53	+07 22 56.3	20.2	704	2002 JH ₁₂₉	2004 09 22.25613	00 04 01.30	+03 58 18.5	19.9	704
2002 JF ₈₁	2004 09 22.31263	01 01 01.01	+07 22 55.2	20.6	704	2002 JH ₁₂₉	2004 09 22.28044	00 04 00.15	+03 58 11.0	20.0	704
2002 JF ₈₁	2004 09 22.32477	01 01 00.55	+07 22 54.6	20.4	704	2002 JA ₁₃₃	2004 09 18.30975	01 18 11.36	+14 11 38.5	19.8	704
2002 JA ₈₄	2004 09 17.33058	02 08 22.07	+11 30 14.6	19.2	704	2002 JA ₁₃₃	2004 09 18.32210	01 18 10.89	+14 11 37.4	19.8	704
2002 JA ₈₄	2004 09 17.34234	02 08 21.79	+11 30 14.9	19.6	704	2002 JA ₁₃₃	2004 09 18.33479	01 18 10.31	+14 11 37.8	20.4	704
2002 JA ₈₄	2004 09 17.35410	02 08 21.52	+11 30 15.5	19.8	704	2002 JA ₁₃₃	2004 09 18.34714	01 18 09.87	+14 11 37.1	20.0	704
2002 JA ₈₄	2004 09 17.36583	02 08 21.12	+11 30 15.3	19.6	704	2002 JA ₁₃₃	2004 09 18.35955	01 18 09.41	+14 11 35.3	20.2	704
2002 JA ₈₄	2004 09 22.30389	02 06 00.61	+11 32 11.5	19.0	704	2002 JF ₁₃₄	2004 09 18.30268	00 51 19.29	+16 09 14.8	19.2	704
2002 JA ₈₄	2004 09 22.31733	02 06 00.17	+11 32 11.5	19.4	704	2002 JF ₁₃₄	2004 09 18.31457	00 51 18.79	+16 09 10.3	19.6	704
2002 JA ₈₄	2004 09 22.33080	02 05 59.72	+11 32 11.4	19.3	704	2002 JF ₁₃₄	2004 09 18.32646	00 51 18.32	+16 09 05.3	19.2	704
2002 JA ₈₄	2004 09 22.34442	02 05 59.32	+11 32 12.6	20.0	704	2002 JF ₁₃₄	2004 09 18.33835	00 51 17.85	+16 09 01.3	19.3	704
2002 JA ₈₄	2004 09 22.35792	02 05 58.83	+11 32 11.9	20.2	704	2002 JF ₁₃₄	2004 09 18.35024	00 51 17.36	+16 08 56.5	19.3	704
2002 JL ₈₈	2004 09 13.45844	01 21 35.99	+12 15 50.7	19.7	644	2002 JF ₁₃₄	2004 09 22.29714	00 48 37.54	+15 42 56.5	19.1	704
2002 JL ₈₈	2004 09 13.47045	01 21 35.67	+12 15 47.7	19.7	644	2002 JF ₁₃₄	2004 09 22.32446	00 48 36.36	+15 42 45.5	19.6	704
2002 JL ₈₈	2004 09 13.48438	01 21 35.31	+12 15 44.3	19.2	644	2002 JF ₁₃₄	2004 09 22.35159	00 48 35.15	+15 42 33.3	19.8	704
2002 JL ₈₈	2004 09 18.33557	01 19 05.28	+11 54 03.8	20.2	704	2002 JF ₁₃₄	2004 09 17.33281	02 33 26.99	+12 40 57.5	19.7	704
2002 JL ₈₈	2004 09 18.34800	01 19 04.91	+11 54 00.8	20.3	704	2002 JG ₁₃₄	2004 09 17.34457	02 33 26.77	+12 40 58.4	19.8	704
2002 JL ₈₈	2004 09 18.36033	01 19 04.46	+11 53 57.8	20.1	704	2002 JG ₁₃₄	2004 09 17.35633	02 33 26.57	+12 40 59.1	20.4	704
2002 JF ₈₈	2004 09 23.23022	02 06 58.15	+10 17 53.0	20.5 V	291	2002 JG ₁₃₄	2004 09 17.37980	02 33 26.17	+12 41 01.5	19.4	704
2002 JF ₈₈	2004 09 23.23711	02 06 57.91	+10 17 52.6	20.7 V	291	2002 JG ₁₃₄	2004 09 22.36101	02 31 42.64	+12 47 03.6	19.6	704
2002 JF ₈₈	2004 09 23.24560	02 06 57.60	+10 17 52.4	20.6 V	291	2002 JG ₁₃₄	2004 09 22.37319	02 31 42.40	+12 47 05.1	19.8	704
2002 JF ₈₈	2004 09 23.25837	02 06 57.15	+10 17 51.6	20.6 V	291	2002 JG ₁₃₄	2004 09 22.38535	02 31 42.07	+12 47 05.6	19.9	704
2002 JF ₈₈	2004 09 23.28615	02 06 56.18	+10 17 50.1	20.6 V	291	2002 JG ₁₃₄	2004 09 22.40988	02 31 41.42	+12 47 06.7	19.5	704
2002 JF ₈₈	2004 09 23.29344	02 06 55.94	+10 17 49.9	20.7 V	291	2002 JG ₁₃₅	2004 09 13.34660	03 57 02.21	+22 22 44.6	19.5	704
2002 JF ₈₈	2004 09 23.33575	02 06 54.41	+10 17 47.5	20.7 V	291	2002 JG ₁₃₅	2004 09 13.35802	03 57 02.57	+22 22 44.4	20.1	704
2002 JF ₈₈	2004 09 23.34451	02 06 54.12	+10 17 47.1	20.6 V	291	2002 JG ₁₃₅	2004 09 13.36942	03 57 02.84	+22 22 42.3	19.7	704
2002 JF ₈₈	2004 09 23.35166	02 06 53.85	+10 17 46.7	20.2 V	291	2002 JG ₁₃₅	2004 09 13.39226	03 57 03.53	+22 22 42.2	19.5	704
2002 JF ₈₉	2004 09 24.42216	00 58 05.40	+08 46 08.6	20.9 V	291	2002 JG ₁₃₅	2004 09 17.40031	03 58 52.96	+22 20 34.3	20.1	704
2002 JF ₈₉	2004 09 24.45126	00 58 04.18	+08 46 00.8	21.1 V	291	2002 JG ₁₃₅	2004 09 17.41218	03 58 53.29	+22 20 33.3	20.0	704
2002 JF ₈₉	2004 09 24.47551	00 58 03.13	+08 45 54.0	20.2 V	291	2002 JG ₁₃₅	2004 09 17.42402	03 58 53.51	+22 20 33.2	20.2	704
2002 JC ₉₁	2004 09 18.33116	00 33 40.45	+10 29 08.2	19.9	704	2002 JG ₁₃₅	2004 09 17.43586	03 58 53.82	+22 20 31.7	19.9	704
2002 JC ₉₁	2004 09 18.34372	00 33 39.99	+10 29 05.1	20.1	704	2002 JQ ₁₃₅	2004 09 18.32737	02 14 58.49	+17 36 09.6	20.5	704
2002 JC ₉₁	2004 09 18.35614	00 33 39.49	+10 29 01.3	19.5	704	2002 JQ ₁₃₅	2004 09 18.33996	02 14 58.29	+17 36 07.3	20.1	704
2002 JC ₉₁	2004 09 22.29561	00 31 08.34	+10 12 05.3	20.0	704	2002 JQ ₁₃₅	2004 09 18.35240	02 14 58.01	+17 36 04.2	20.0	704
2002 JC ₉₁	2004 09 22.30944	00 31 07.74	+10 12 01.3	19.8	704	2002 JQ ₁₃₅	2004 09 18.36473	02 14 57.75	+17 36 02.2	19.9	704
2002 JC ₉₁	2004 09 22.33648	00 31 06.60	+10 11 53.9	19.9	704	2002 KZ ₁	2004 09 17.39061	04 23 46.97	+21 21 31.6	19.4	704
2002 JC ₉₁	2004 09 22.35007	00 31 06.12	+10 11 51.1	20.1	704	2002 KZ ₁	2004 09 17.40245	04 23 47.23	+21 21 36.5	20.0	704
2002 JP ₁₀₄	2004 09 17.40397	04 39 06.30	+24 36 55.6	20.3	704	2002 KZ ₁	2004 09 17.41431	04 23 47.55	+21 21 42.9	19.5	704
2002 JP ₁₀₄	2004 09 17.41584	04 39 06.60	+24 36 57.3	20.5	704	2002 KZ ₁	2004 09 17.42615	04 23 47.77	+21 21 49.1	19.4	704
2002 JP ₁₀₄	2004 09 17.43952	04 39 07.37	+24 37 01.1	19.9	704	2002 KZ ₁	2004 09 17.43799	04 23 48.01	+21 21 54.8	20.2	704
2002 JZ ₁₀₇	2004 09 21.36221	02 46 38.32	-08 01 30.5	19.4	704	2002 KM ₂	2004 09 13.49295	02 19 25.83	+09 44 40.2	19.4	644
2002 JZ ₁₀₇	2004 09 21.39967	02 46 37.60	-08 01 45.1	20.2	704	2002 KM ₂	2004 09 13.50421	02 19 25.64	+09 44 39.5	19.4	644
2002 JZ ₁₀₇	2004 09 21.41192	02 46 37.40	-08 01 47.7	20.2	704	2002 KM ₂	2004 09 13.51594	02 19 25.42	+09 44		

2002 LO ₅₁	2001 01 04.29824	05 47 49.13	+15 17 37.5	18.7	704	2002 PX ₁₆₇	2002 08 18.27707	22 06 12.77	-12 45 53.7	19.5 R	644
2002 LO ₅₁	2002 04 16.39882	16 46 37.96	-14 14 03.6	19.1	704	2002 PX ₁₆₇	2002 08 18.35347	22 06 08.10	-12 46 13.1	19.1 R	644
2002 LO ₅₁	2002 04 16.41303	16 46 37.75	-14 14 00.1	19.4	704	2002 PX ₁₆₇	2002 08 18.41662	22 06 04.19	-12 46 29.2	19.2 R	644
2002 LO ₅₁	2002 04 16.45563	16 46 37.29	-14 13 50.7	19.5	704	2002 PX ₁₆₇	2002 08 18.41954	22 06 04.04	-12 46 29.8	19.5 R	644
2002 LO ₅₁	2002 09 04.28288	22 57 04.96	-07 27 40.8	20.0 V	291	2002 PX ₁₆₇	2002 08 18.43027	22 06 03.40	-12 46 32.5	19.5 R	644
2002 LO ₅₁	2002 09 04.30629	22 57 03.77	-07 27 50.3	20.0 V	291	2002 PX ₁₆₇	2002 08 18.44110	22 06 02.71	-12 46 35.3	19.5 R	644
2002 LO ₅₁	2003 09 04.32965	22 57 02.58	-07 27 59.7	19.9 V	291	2002 PX ₁₆₇	2002 08 29.37414	21 55 35.79	-13 30 48.2	19.7 R	644
2002 LO ₅₁	2003 11 24.10556	22 38 40.84	-10 44 02.6	19.8 R	1 695	2002 PX ₁₆₇	2002 08 29.39549	21 55 34.55	-13 30 52.8	19.7 R	644
2002 LO ₅₁	2003 11 24.15192	22 38 42.43	-10 43 54.1		1 695	2002 PX ₁₆₇	2002 08 29.41786	21 55 33.28	-13 30 57.4	19.4 R	644
2002 OM ₄	2004 09 20.48766	21 25 41.17	-34 43 06.6	19.6 R	474	2002 PX ₁₆₇	2002 09 15.19801	21 43 27.97	-14 13 33.9	20.2 R	644
2002 OM ₄	2004 09 20.49263	21 25 40.80	-34 43 10.4	19.7 R	474	2002 PX ₁₆₇	2002 09 15.21891	21 43 27.29	-14 13 35.0	20.3 R	644
2002 OM ₄	2004 09 20.49717	21 25 40.48	-34 43 13.3	19.6 R	474	2002 PX ₁₆₇	2002 09 15.24019	21 43 26.64	-14 13 37.4	20.2 R	644
2002 OE ₂₆	2002 07 04.42375	21 00 25.19	-17 14 03.8	19.2 R	644	2002 PY ₁₆₇	* 2002 08 08.44836	22 15 31.92	-12 13 40.4	19.7 R	644
2002 OE ₂₆	2002 07 04.43403	21 00 24.92	-17 14 04.3	19.2 R	644	2002 PY ₁₆₇	2002 08 08.45932	22 15 31.40	-12 13 41.8	20.2 R	644
2002 OE ₂₆	2002 07 04.44450	21 00 24.59	-17 14 05.2		644	2002 PY ₁₆₇	2002 08 08.47024	22 15 30.85	-12 13 43.8	19.7 R	644
2002 OE ₂₆	* 2002 07 17.27907	20 52 18.10	-17 38 16.8	18.3 R	644	2002 PY ₁₆₇	2002 08 16.45007	22 08 43.83	-12 34 57.1	19.8 R	608
2002 OE ₂₆	2002 07 17.34677	20 52 14.69	-17 38 27.0	18.3 R	644	2002 PY ₁₆₇	2002 08 18.27707	22 07 04.76	-12 40 02.7	20.1 R	644
2002 OE ₂₆	2002 07 17.41078	20 52 11.46	-17 38 36.4	18.4 R	644	2002 PY ₁₆₇	2002 08 18.35347	22 07 00.41	-12 40 15.4	19.8 R	644
2002 OE ₂₆	2002 08 08.23420	20 31 26.05	-18 39 17.2	18.9 R	644	2002 PY ₁₆₇	2002 08 18.41662	22 06 56.75	-12 40 25.9	19.7 R	644
2002 OE ₂₆	2002 08 08.25519	20 31 24.69	-18 39 20.7	18.7 R	644	2002 PY ₁₆₇	2002 08 18.41954	22 06 56.61	-12 40 27.1	20.2 R	644
2002 OE ₂₆	2002 08 08.27661	20 31 23.39	-18 39 24.5		644	2002 PY ₁₆₇	2002 08 18.43027	22 06 56.04	-12 40 28.2	20.0 R	644
2002 OE ₂₆	2002 08 11.28356	20 28 26.90	-18 47 14.5	18.3 R	608	2002 PY ₁₆₇	2002 08 18.44110	22 06 55.42	-12 40 30.3	20.0 R	644
2002 OE ₂₆	2002 08 11.29407	20 28 26.24	-18 47 16.1	18.6 R	608	2002 PY ₁₆₇	2002 08 29.37414	21 56 51.32	-13 09 46.8	19.4 R	644
2002 OE ₂₆	2002 08 11.30493	20 28 25.56	-18 47 17.9	18.3 R	608	2002 PY ₁₆₇	2002 08 29.39549	21 56 50.10	-13 09 50.1	19.2 R	644
2002 OE ₂₆	2002 08 17.16216	20 23 03.22	-19 00 59.5	18.4 R	644	2002 PY ₁₆₇	2002 08 29.41786	21 56 48.83	-13 09 53.1	19.2 R	644
2002 OE ₂₆	2002 08 17.18311	20 23 02.10	-19 01 02.6	18.5 R	644	2002 PY ₁₆₇	2002 09 14.16488	21 44 25.29	-13 37 56.0	20.0 R	644
2002 OE ₂₆	2002 08 17.20399	20 23 00.95	-19 01 05.1	18.4 R	644	2002 PY ₁₆₇	2002 09 14.18604	21 44 24.50	-13 37 57.4	20.3 R	644
2002 OE ₂₆	2002 08 27.14391	20 15 40.58	-19 17 40.4	18.7 R	644	2002 PY ₁₆₇	2002 09 14.20719	21 44 23.63	-13 37 58.7	19.8 R	644
2002 OE ₂₆	2002 08 27.16468	20 15 39.79	-19 17 41.9	18.6 R	644	2002 PY ₁₆₇	2002 09 15.19801	21 43 47.35	-13 38 50.3	20.1 R	644
2002 OE ₂₆	2002 08 27.18554	20 15 39.00	-19 17 43.6	18.5 R	644	2002 PY ₁₆₇	2002 09 15.21891	21 43 46.54	-13 38 51.9	20.0 R	644
2002 OE ₂₆	2002 08 29.45149	20 14 22.49	-19 20 08.4	18.9 R	608	2002 PY ₁₆₇	2002 09 15.24019	21 43 45.74	-13 38 52.3	20.0 R	644
2002 OE ₂₆	2002 08 29.46213	20 14 22.11	-19 20 09.8	19.1 R	608	2002 QE ₁₅	2004 09 22.11570	17 07 21.33	+10 26 39.8	19.1	704
2002 OE ₂₆	2002 08 29.47288	20 14 21.80	-19 20 09.6	19.3 R	608	2002 QE ₁₅	2004 09 22.12763	17 07 22.71	+10 26 33.2	18.9	704
2002 PM ₆	2004 09 20.49449	23 17 12.37	+31 11 06.0		11 568	2002 QE ₁₅	2004 09 22.13952	17 07 24.03	+10 26 25.9	19.0	704
2002 PM ₆	2004 09 20.50344	23 17 10.62	+31 11 01.1		11 568	2002 QE ₁₅	2004 09 22.15138	17 07 25.37	+10 26 20.1	19.0	704
2002 PC ₁₀₃	2004 09 18.06869	23 37 33.40	+00 44 09.0	18.1 V	A50	2002 QE ₁₅	2004 09 24.10298	17 11 14.52	+10 09 25.5	18.6	704
2002 PC ₁₀₃	2004 09 18.07047	23 37 33.27	+00 44 07.9	18.3 V	A50	2002 QE ₁₅	2004 09 24.11565	17 11 15.99	+10 09 19.2	19.4	704
2002 PC ₁₀₃	2004 09 18.09001	23 37 32.38	+00 43 57.7	18.4 V	A50	2002 QE ₁₅	2004 09 24.12788	17 11 17.46	+10 09 13.5	19.9	704
2002 PC ₁₀₃	2004 09 18.09178	23 37 32.33	+00 43 57.7	18.7 V	A50	2002 QE ₁₅	2004 09 24.14006	17 11 18.85	+10 09 05.5	19.4	704
2002 PE ₁₂₉	1998 12 22.06431	04 17 47.94	+17 33 00.9	18.7	704	2002 QE ₁₅	2004 09 24.15219	17 11 20.31	+10 08 59.4	19.4	704
2002 PE ₁₂₉	1998 12 22.08703	04 17 46.87	+17 33 10.1	18.7	704	2002 QX ₆₅	2002 06 16.45828	21 06 01.59	-15 46 52.9	20.1 R	644
2002 PE ₁₂₉	1998 12 22.10967	04 17 45.58	+17 33 17.1	17.6	704	2002 QX ₆₅	2002 06 16.46874	21 06 01.47	-15 46 54.2	20.0 R	644
2002 PE ₁₂₉	1998 12 22.13235	04 17 44.66	+17 33 24.3	17.6	704	2002 QX ₆₅	2002 06 16.47921	21 06 01.37	-15 46 55.4	19.7 R	644
2002 PE ₁₂₉	1998 12 22.15504	04 17 43.34	+17 33 33.1	18.4	704	2002 QX ₆₅	2002 07 04.42943	21 00 11.90	-16 40 07.4	19.6 R	644
2002 PE ₁₂₉	2000 03 26.24664	11 48 17.17	+20 47 07.4	19.6 R	699	2002 QX ₆₅	2002 07 04.43991	21 00 11.58	-16 40 10.5	19.3 R	644
2002 PE ₁₂₉	2000 03 26.26807	11 48 16.14	+20 47 10.3		699	2002 QX ₆₅	2002 08 27.14506	20 22 25.56	-20 35 03.9	19.5 R	644
2002 PE ₁₂₉	2000 03 26.28946	11 48 14.94	+20 47 15.9		699	2002 QX ₆₅	2002 08 27.16581	20 22 24.91	-20 35 07.9	19.4 R	644
2002 PE ₁₂₉	2000 03 26.31094	11 48 13.91	+20 47 20.6		699	2002 QX ₆₅	2002 08 27.18679	20 22 24.19	-20 35 11.8	19.7 R	644
2002 PE ₁₂₉	2001 04 17.47461	16 32 43.89	-13 12 30.2	21.5 V	691	2002 QC ₆₆	2002 07 05.46464	21 03 31.29	-20 22 05.3	19.8 R	644
2002 PE ₁₂₉	2001 04 17.48451	16 32 43.62	-13 12 29.5	21.7 V	691	2002 QC ₆₆	2002 07 05.47517	21 03 30.76	-20 22 03.6	19.7 R	644
2002 PE ₁₂₉	2001 04 17.49456	16 32 43.40	-13 12 29.0	21.6 V	691	2002 QC ₆₆	2002 07 05.48557	21 03 30.33	-20 22 02.5	20.0 R	644
2002 PE ₁₂₉	2001 05 25.27971	16 03 51.07	-13 00 48.7	19.6	704	2002 QC ₆₆	2002 07 14.32295	20 55 52.57	-20 02 41.4	19.2 R	644
2002 PE ₁₂₉	2001 05 25.29078	16 03 50.45	-13 00 50.9	19.4	704	2002 QC ₆₆	2002 07 14.33949	20 55 51.53	-20 02 39.7		644
2002 PE ₁₂₉	2001 05 25.30187	16 03 49.75	-13 00 51.8	19.2	704	2002 QC ₆₆	2002 07 14.36630	20 55 49.99	-20 02 36.0	19.4 R	644
2002 PE ₁₂₉	2002 09 20.48772	01 13 00.51	-16 46 34.3	19.6	608	2002 QC ₆₆	2002 07 17.31740	20 52 54.94	-19 56 21.1	19.0 R	644
2002 PE ₁₂₉	2002 09 20.49905	01 13 00.04	-16 46 38.5	19.4	608	2002 QC ₆₆	2002 07 17.38051	20 52 50.96	-19 56 13.2	18.9 R	644
2002 PE ₁₂₉	2002 09 20.50983	01 12 59.59	-16 46 42.4	19.1	608	2002 QC ₆₆	2002 07 17.44332	20 52 46.98	-19 56 04.8	18.8 R	644
2002 PE ₁₂₉	2002 09 27.36446	01 07 53.12	-17 23 54.2	17.2	704	2002 QC ₆₆	2002 08 08.23304	20 29 25.56	-19 05 14.5	19.0 R	644
2002 PE ₁₂₉	2002 09 27.38057	01 07 52.30	-17 23 58.3	17.8	704	2002 QC ₆₆	2002 08 08.25406	20 29 24.24	-19 05 11.6	19.4 R	644
2002 PE ₁₂₉	2002 09 27.41289	01 07 50.56	-17 24 07.5	18.2	704	2002 QC ₆₆	2002 08 08.27546	20 29 22.87	-19 05 08.2	19.1 R	644
2002 PE ₁₂₉	2002 09 27.42906	01 07 49.78	-17 24 12.0	18.1	704	2002 QC ₆₆	* 2002 08 17.15983	20 21 03.82	-18 40 01.3	19.5 R	644
2002 PE ₁₂₉	2002 10 08.22999	00 58 32.85	-17 57 56.2	17.4	644	2002 QC ₆₆	2002 08 17.18082	20 21 02.75	-18 39 56.8	19.9 R	644
2002 PE ₁₂₉	2002 10 08.25106	00 58 31.68	-17 57 58.2	17.5	644	2002 QC ₆₆	2002 08 17.20161	20 21 01.66	-18 39 53.3	19.7 R	644
2002 PE ₁₂₉	2002 10 08.27212	00 58 30.50	-17 58 00.2	17.3	644	2002 QC ₆₆	2002 08 27.14277	20 14 00.07	-18 08 34.9	19.9 R	644
2002 PE ₁₂₉	2002 10 23.34016	00 46 04.82	-17 40 05.8	18.0	644	2002 QC ₆₆	2002 08 27.16353	20 13 59.36	-18 08 31.7	20.3 R	644
2002 PE ₁₂₉	2002 10 23.36105	00 46 03.87	-17 40 00.9	17.8	644	2002 QD ₆₆	2002 08 17.41806	22 06 32.18	-12 30 56.3	20.1 R	644
2002 PE ₁₂₉	2002 10 23.38226	00 46 02.93	-17 39 56.2	18.4	644	2002 QD ₆₆	2002 08 17.42841	22 06 31.78	-12 31 02.9	20.1 R	644
2002 PE ₁₂₉	2002 10 28.18083	00 42 52.74	-17 17 45.1	18.6	704	2002 QD ₆₆	2002 08 17.44473	22 06 31.10	-12 31 13.0	20.0 R	644
2002 PE ₁₂₉	2002 10 28.19801	00 42 52.03	-17 17 39.5	18.1	704	2002 QD ₆₆	* 2002				

2002 SV ₆₃	2002 09 28.23910	21 49 31.01	-20 06 33.4	19.9 R	608	2002 VQ ₆	2004 09 18.35437	01 35 58.17	+21 10 41.0	19.1	704
2002 SV ₆₃	2002 09 28.24981	21 49 30.86	-20 06 28.2	19.6 R	608	2002 VQ ₆	2004 09 21.35641	01 33 52.67	+20 53 02.3	19.1	704
2002 SV ₆₃	2002 09 28.26043	21 49 30.67	-20 06 22.8	19.5 R	608	2002 VQ ₆	2004 09 21.36916	01 33 52.02	+20 52 57.2	19.6	704
2002 TL ₆	2000 04 27.22866	13 08 09.61	-03 05 53.2	19.3 R	699	2002 VQ ₆	2004 09 21.38130	01 33 51.41	+20 52 52.4	19.6	704
2002 TL ₆	2000 04 27.24763	13 08 08.70	-03 05 52.8		699	2002 VQ ₆	2004 09 21.39418	01 33 50.73	+20 52 46.9	19.6	704
2002 TL ₆	2000 04 27.26663	13 08 07.77	-03 05 52.4		699	2002 VQ ₆	2004 09 21.40634	01 33 50.12	+20 52 41.8	19.4	704
2002 TL ₆	2000 04 27.28558	13 08 06.89	-03 05 52.1		699	2002 VQ ₆	2004 09 22.34228	01 33 06.63	+20 46 19.5	19.1	704
2002 TL ₆	2002 10 31.24702	00 59 38.48	+01 40 56.0	19.7	704	2002 VQ ₆	2004 09 22.35438	01 33 06.00	+20 46 13.8	19.2	704
2002 TL ₆	2002 10 31.26421	00 59 37.71	+01 40 57.2	20.3	704	2002 VQ ₆	2004 09 22.36656	01 33 05.32	+20 46 08.4	19.1	704
2002 TL ₆	2002 10 31.28129	00 59 36.98	+01 40 56.4	19.9	704	2002 VQ ₆	2004 09 22.37872	01 33 04.76	+20 46 03.7	19.8	704
2002 TL ₆	2002 10 31.29842	00 59 36.20	+01 40 56.2	19.7	704	2002 VQ ₆	2004 09 22.39086	01 33 04.02	+20 45 58.3	19.5	704
2002 TL ₆	2002 10 31.31549	00 59 35.54	+01 40 54.0	20.3	704	2002 VV ₉₉	2004 09 17.11819	21 11 02.91	-22 50 33.4	19.1	704
2002 TT ₅₅	2002 10 31.49954	01 58 28.23	+10 55 53.4	19.6	608	2002 VV ₉₉	2004 09 17.13024	21 11 02.17	-22 50 19.9	18.9	704
2002 TT ₅₅	2002 10 31.51011	01 58 27.71	+10 55 51.1	19.9	608	2002 VV ₉₉	2004 09 17.14225	21 11 01.38	-22 50 06.9	19.2	704
2002 TT ₅₅	2002 10 31.52115	01 58 27.17	+10 55 49.1	19.5	608	2002 VV ₉₉	2004 09 17.15421	21 11 00.63	-22 49 54.1	19.4	704
2002 TT ₅₅	2002 11 10.22448	01 51 03.41	+10 25 48.4	19.0	704	2002 VV ₉₉	2004 09 17.16643	21 10 59.83	-22 49 40.4	19.5	704
2002 TT ₅₅	2002 11 10.24022	01 51 02.76	+10 25 45.0	19.2	704	2002 VV ₉₉	2004 09 21.11376	21 07 27.73	-21 36 28.8	19.1	704
2002 TT ₅₅	2002 11 10.25597	01 51 02.01	+10 25 41.4	19.5	704	2002 VV ₉₉	2004 09 21.12543	21 07 27.09	-21 36 15.3	19.5	704
2002 TT ₅₅	2002 11 10.27172	01 51 01.37	+10 25 38.5	19.2	704	2002 VV ₉₉	2004 09 21.13714	21 07 26.46	-21 36 02.3	18.9	704
2002 TT ₅₅	2002 11 22.20369	01 43 41.26	+09 58 07.6	19.7	644	2002 VV ₉₉	2004 09 21.14888	21 07 25.89	-21 35 50.0	19.4	704
2002 TT ₅₅	2002 11 22.22481	01 43 40.59	+09 58 05.4	19.5	644	2002 VV ₉₉	2004 09 21.16056	21 07 25.37	-21 35 36.7	20.0	704
2002 TT ₅₅	2002 11 22.24577	01 43 39.92	+09 58 03.4	19.5	644	2002 VZ ₁₂₅	2004 09 23.23812	21 55 38.03	+20 45 58.0	19.5	704
2002 TT ₅₅	2002 12 01.14885	01 40 00.90	+09 47 17.6	19.5	704	2002 VZ ₁₂₅	2004 09 23.25035	21 55 37.50	+25 18 48.6	19.7	704
2002 TT ₅₅	2002 12 01.16408	01 40 00.55	+09 47 17.8	19.8	704	2002 VZ ₁₂₅	2004 09 23.26273	21 55 36.95	+25 18 42.6	19.9	704
2002 TT ₅₅	2002 12 01.17911	01 40 00.28	+09 47 16.4	19.8	704	2002 VZ ₁₃₁	2004 09 13.33140	01 29 31.55	+08 33 09.8	22.6 R	304
2002 TT ₅₅	2002 12 01.19424	01 39 59.98	+09 47 16.4	20.1	704	2002 VD ₁₃₁	2004 09 13.33377	01 29 31.55	+08 33 09.8		304
2002 TT ₅₅	2002 12 01.20927	01 39 59.65	+09 47 15.3	19.6	704	2002 VD ₁₃₁	2004 09 13.35563	01 29 31.47	+08 33 09.4		304
2002 TT ₅₈	2002 09 28.49829	01 01 39.80	+09 07 03.4	19.1 R	608	2002 VD ₁₃₁	2004 09 13.35800	01 29 31.46	+08 33 09.2		304
2002 TU ₅₈	2002 09 28.50907	01 01 38.67	+09 07 09.9	19.5 R	608	2002 XJ ₄	2004 09 18.62185	01 02 27.41	-32 30 56.2	17.5 R	E12
2002 TU ₅₈	2002 09 28.51990	01 01 37.59	+09 07 15.3	18.9 R	608	2002 XJ ₄	2004 09 18.63048	01 02 26.45	-32 30 50.7	17.4 R	E12
2002 TX ₆₈	2004 09 08.03203	20 54 59.59	-23 02 54.4	17.4 R	859	2002 XJ ₄	2004 09 18.63910	01 02 25.53	-32 30 46.7	17.8 R	E12
2002 TX ₆₈	2004 09 08.03742	20 55 00.00	-23 03 02.4	17.9 R	859	2002 XJ ₄	2004 09 18.64773	01 02 24.58	-32 30 42.0	17.6 R	E12
2002 TR ₆₉	2004 09 23.98818	23 21 15.33	+06 44 02.8	20.1 V	170	2002 XA ₃₅	2004 09 23.17342	21 17 17.44	+18 58 20.0	19.3	704
2002 TR ₆₉	2004 09 23.98895	23 21 15.26	+06 44 02.8	20.0 V	170	2002 XA ₃₅	2004 09 23.18604	21 17 17.05	+18 58 13.3	19.7	704
2002 TR ₆₉	2004 09 23.99049	23 21 15.10	+06 44 02.7	19.9 V	170	2002 XA ₃₅	2004 09 23.19851	21 17 16.65	+18 58 08.4	19.4	704
2002 TB ₁₀₈	1993 11 11.39200	01 58 28.36	+16 28 24.2		691	2002 XA ₃₅	2004 09 23.21117	21 17 16.37	+18 58 01.2	19.7	704
2002 TB ₁₀₈	1993 11 11.40003	01 58 27.92	+16 28 23.9	19.2 V	691	2002 XA ₃₅	2004 09 23.22365	21 17 15.94	+18 57 54.9	19.9	704
2002 TB ₁₀₈	1993 11 11.40805	01 58 27.46	+16 28 24.0		691	2002 XZ ₆₅	2004 09 17.11670	20 53 56.19	-20 57 46.1	19.1	704
2002 TB ₁₀₈	2000 03 26.24981	11 14 48.65	+18 29 58.1	19.5 R	699	2002 XZ ₆₅	2004 09 17.12874	20 53 55.76	-20 57 38.7	19.2	704
2002 TB ₁₀₈	2000 03 26.27120	11 14 47.54	+18 29 56.8		699	2002 XZ ₆₅	2004 09 17.14062	20 53 55.36	-20 57 30.7	19.5	704
2002 TB ₁₀₈	2000 03 26.29263	11 14 46.40	+18 29 57.3		699	2002 XZ ₆₅	2004 09 17.15265	20 53 54.88	-20 57 23.6	20.0	704
2002 TB ₁₀₈	2000 03 26.31411	11 14 45.19	+18 29 57.6		699	2002 XZ ₆₅	2004 09 21.11195	20 52 09.27	-20 14 58.8	18.9	704
2002 TB ₁₀₈	2002 09 10.35246	00 30 07.82	-08 45 09.0	19.1	644	2002 XZ ₆₅	2004 09 21.12362	20 52 08.99	-20 14 51.3	19.5	704
2002 TB ₁₀₈	2002 09 10.37385	00 30 06.71	-08 45 11.6	19.3	644	2002 XZ ₆₅	2004 09 21.13530	20 52 08.69	-20 14 44.0	19.3	704
2002 TB ₁₀₈	2002 09 10.39639	00 30 05.55	-08 45 14.5	19.1	644	2002 XZ ₆₅	2004 09 21.14702	20 52 08.40	-20 14 35.8	19.2	704
2002 TB ₁₀₈	2004 01 16.21547	06 45 37.50	+43 12 56.8	19.6	644	2002 XZ ₆₅	2004 09 21.15874	20 52 08.10	-20 14 28.9	19.4	704
2002 TB ₁₀₈	2004 01 16.23785	06 45 35.95	+43 12 56.1	19.5	644	2002 YB ₂	2004 09 21.16859	22 01 39.58	-21 42 23.5	19.8	704
2002 TB ₁₀₈	2004 01 16.26458	06 45 34.15	+43 12 55.6	19.8	644	2002 YB ₂	2004 09 21.18040	22 01 38.84	-21 42 15.3	20.0	704
2002 TC ₁₄₁	2002 11 05.23974	02 46 15.61	+16 12 02.6	20.8 V	291	2002 YB ₂	2004 09 21.19220	22 01 38.07	-21 42 10.8	20.5	704
2002 TC ₁₄₁	2002 11 05.26360	02 46 14.40	+16 11 57.9	20.8 V	291	2002 YB ₂	2004 09 21.20400	22 01 37.36	-21 42 03.8	20.0	704
2002 TC ₁₄₁	2002 11 05.28750	02 46 13.21	+16 11 52.8	20.4 V	291	2002 YB ₂	2004 09 21.21587	22 01 36.71	-21 41 58.2	20.3	704
2002 UB	2004 09 21.16323	22 14 11.08	+27 26 39.4	18.9	704	2002 YQ ₃	2004 09 17.11030	19 31 48.21	-27 35 17.5	18.4	704
2002 UB	2004 09 21.16334	22 14 11.08	+27 26 39.4	18.8	704	2002 YQ ₃	2004 09 17.12216	19 31 48.62	-27 35 03.4	18.7	704
2002 UB	2004 09 21.17567	22 14 10.65	+27 26 20.4	19.8	704	2002 YQ ₃	2004 09 17.13423	19 31 49.06	-27 34 53.0	19.0	704
2002 UB	2004 09 21.17577	22 14 10.67	+27 26 20.8	19.9	704	2002 YQ ₃	2004 09 17.14626	19 31 49.46	-27 34 39.7	18.7	704
2002 UB	2004 09 21.18781	22 14 10.27	+27 25 59.2	19.4	704	2002 YY ₃	2004 09 08.01660	20 28 50.80	-21 13 22.5	17.7 R	859
2002 UB	2004 09 21.18792	22 14 10.24	+27 25 59.1	19.2	704	2002 YY ₃	2004 09 21.11925	20 10 53.65	-16 12 30.5	19.1	704
2002 UB	2004 09 21.20006	22 14 09.87	+27 25 38.4	19.5	704	2002 YY ₃	2004 09 21.13093	20 10 52.92	-16 12 15.5	18.9	704
2002 UB	2004 09 21.20597	22 14 09.70	+27 25 29.0	19.4	704	2002 YY ₃	2004 09 21.14263	20 10 52.23	-16 12 00.3	19.2	704
2002 UB	2004 09 21.21812	22 14 09.27	+27 25 09.1	19.6	704	2002 YY ₃	2004 09 21.15437	20 10 51.54	-16 11 45.3	19.3	704
2002 UB	2004 09 21.21822	22 14 09.31	+27 25 08.4	19.1	704	2002 YU ₃₁	2004 08 12.19670	20 59 49.93	-21 03 01.8	18.6	704
2002 UB	2004 09 22.16220	22 13 44.18	+26 58 54.4	19.0	704	2002 YU ₃₁	2004 08 12.20701	20 59 49.38	-21 03 06.7	18.6	704
2002 UB	2004 09 22.17483	22 13 43.80	+26 58 32.8	19.0	704	2002 YU ₃₁	2004 08 12.21679	20 59 48.90	-21 03 11.2	18.8	704
2002 UB	2004 09 22.18734	22 13 43.47	+26 58 12.4	19.7	704	2002 YU ₃₁	2004 08 12.22661	20 59 48.37	-21 03 10.7	19.5	704
2002 UB	2004 09 22.20001	22 13 43.05	+26 57 50.5	19.1	704	2002 YD ₃₅	1995 05 30.38332	20 03 29.03	-19 52 07.9		691
2002 UB	2004 09 22.21249	22 13 42.69	+26 57 30.3	19.7	704	2002 YD ₃₅	1995 05 30.40100	20 03 28.73	-19 52 13.0		691
2002 UB	2004 09 23.22694	22 13 17.86	+26 29 02.0	19.6	704	2002 YD ₃₅	1995 05 30.41863	20 03 28.63	-19 52 18.0	18.9 V	691
2002 UB	2004 09 23.23919	22 13 17.59	+26 28 41.4	19.5	704	2002 YD ₃₅	2003 02 02.17254	05 24 35.93	+19 00 01.3	20.0	704
2002 UB	2004 09 23.25143	22 13 17.23	+26 28 20.6	19.8	704	2002 YD ₃₅	2003 02 02.20363	05 24 35.48	+19 00 14.4	20.4	704
2002 UB	2004 09 23.26381	22 13 16.83	+26 27 59.3	20.0	704	2002 YD ₃₅	2003 02 02.21938	05 24 35.23	+19 00 18.5	20.0	704
2002 UP	200										

2003 AA ₅₃	2004 08 12.30222	21 46 24.59	-19 15 56.9	19.6	704	2003 BD ₁₆	2004 09 18.51439	22 33 17.89	-05 56 00.1	17.0 R	E12
2003 AA ₅₃	2004 08 12.30249	21 46 24.54	-19 15 56.9	19.9	704	2003 BD ₁₆	2004 09 18.52280	22 33 17.43	-05 55 59.6	16.9 R	E12
2003 AA ₅₃	2004 08 12.31221	21 46 23.91	-19 16 00.8	19.6	704	2003 BD ₁₆	2004 09 18.53123	22 33 16.96	-05 55 58.8	17.3 R	E12
2003 AA ₅₃	2004 08 12.31316	21 46 23.93	-19 16 01.3	20.1	704	2003 BD ₁₆	2004 09 18.53966	22 33 16.48	-05 55 57.9	17.1 R	E12
2003 AA ₅₃	2004 08 12.32234	21 46 23.33	-19 16 04.6	19.3	704	2003 BJ ₁₇	2004 09 17.17014	21 42 47.07	-21 07 54.4	19.8	704
2003 AA ₅₃	2004 08 12.33338	21 46 22.63	-19 16 07.8	20.3	704	2003 BJ ₁₇	2004 09 17.18211	21 42 46.64	-21 07 55.2	20.4	704
2003 AR ₅₉	2004 09 18.24132	22 30 31.99	+05 28 10.3	18.9	704	2003 BJ ₁₇	2004 09 17.19405	21 42 46.43	-21 07 58.4	19.9	704
2003 AR ₅₉	2004 09 18.25321	22 30 30.96	+05 28 11.7	19.2	704	2003 BJ ₁₇	2004 09 17.20595	21 42 45.97	-21 07 59.4	20.3	704
2003 AR ₅₉	2004 09 18.26503	22 30 29.96	+05 28 13.6	19.2	704	2003 BJ ₁₇	2004 09 17.21787	21 42 45.58	-21 08 00.3	19.8	704
2003 AR ₅₉	2004 09 18.27685	22 30 28.93	+05 28 15.8	19.2	704	2003 BX ₁₈	2004 09 23.22847	21 44 57.98	+19 46 26.0	18.9	704
2003 AR ₅₉	2004 09 18.28868	22 30 27.93	+05 28 16.6	19.3	704	2003 BX ₁₈	2004 09 23.24159	21 44 57.06	+19 46 24.3	19.0	704
2003 AR ₅₉	2004 09 22.22461	22 25 19.28	+05 37 05.3	18.9	704	2003 BX ₁₈	2004 09 23.25468	21 44 56.09	+19 46 23.0	19.3	704
2003 AR ₅₉	2004 09 22.23673	22 25 18.37	+05 37 07.2	19.0	704	2003 BX ₁₈	2004 09 23.26771	21 44 55.17	+19 46 21.0	19.2	704
2003 AR ₅₉	2004 09 22.24887	22 25 17.42	+05 37 08.3	18.9	704	2003 BX ₁₈	2004 09 23.28080	21 44 54.27	+19 46 19.2	19.2	704
2003 AR ₅₉	2004 09 22.26100	22 25 16.48	+05 37 10.1	19.2	704	2003 BH ₂₅	2004 09 21.29138	01 12 18.09	-19 38 47.7	19.2	704
2003 AR ₅₉	2004 09 22.27316	22 25 15.55	+05 37 11.6	19.1	704	2003 BH ₂₅	2004 09 21.30328	01 12 17.56	-19 39 03.7	19.3	704
2003 AR ₅₉	2004 09 24.23809	22 22 52.75	+05 40 56.1	19.0	704	2003 BH ₂₅	2004 09 21.31518	01 12 16.96	-19 39 19.4	19.4	704
2003 AR ₅₉	2004 09 24.25050	22 22 51.85	+05 40 57.3	19.2	704	2003 BH ₂₅	2004 09 21.32708	01 12 16.44	-19 39 35.5	19.5	704
2003 AR ₅₉	2004 09 24.26288	22 22 50.95	+05 40 58.2	19.0	704	2003 BH ₂₅	2004 09 21.33899	01 12 15.82	-19 39 50.5	19.5	704
2003 AR ₅₉	2004 09 24.27530	22 22 50.03	+05 41 00.2	18.8	704	2003 BK ₂₅	2004 09 17.21712	23 04 07.90	-03 13 35.7	19.8	704
2003 AQ ₇₁	2004 09 23.22528	21 49 34.96	+25 41 57.9	18.4	704	2003 BK ₂₅	2004 09 17.22885	23 04 07.35	-03 13 44.0	20.0	704
2003 AQ ₇₁	2004 09 23.23753	21 49 34.34	+25 41 52.5	18.4	704	2003 BK ₂₅	2004 09 17.24062	23 04 06.79	-03 13 50.7	20.1	704
2003 AQ ₇₁	2004 09 23.24977	21 49 33.74	+25 41 46.9	18.6	704	2003 BK ₂₅	2004 09 17.25236	23 04 06.08	-03 13 55.6	20.1	704
2003 AQ ₇₁	2004 09 23.26215	21 49 33.14	+25 41 41.6	18.5	704	2003 BK ₂₅	2004 09 17.26409	23 04 05.65	-03 14 04.5	20.0	704
2003 AQ ₇₁	2004 09 23.27438	21 49 32.55	+25 41 36.3	18.7	704	2003 BQ ₂₇	2004 08 20.36644	21 41 49.57	-08 45 41.3	19.9 V	691
2003 AM ₈₀	2004 09 22.25894	23 10 09.56	+14 09 57.3	19.3	704	2003 BQ ₂₇	2004 08 20.41057	21 41 46.91	-08 45 52.7	20.1 V	691
2003 AM ₈₀	2004 09 22.27252	23 10 08.38	+14 09 57.6	19.3	704	2003 BQ ₂₇	2004 08 20.43537	21 41 45.45	-08 45 58.8	20.1 V	691
2003 AM ₈₀	2004 09 22.28575	23 10 07.19	+14 09 58.7	19.5	704	2003 BH ₂₈	2004 09 17.21610	22 44 07.27	-08 35 46.3	19.1	704
2003 AU ₈₁	2004 09 17.26755	23 49 15.28	+01 43 36.9	19.4 R	683	2003 BH ₂₈	2004 09 17.22784	22 44 06.74	-08 35 52.3	19.0	704
2003 AU ₈₁	2004 09 17.28094	23 49 14.03	+01 43 40.4	19.3 R	683	2003 BH ₂₈	2004 09 17.23960	22 44 06.18	-08 35 58.2	18.6	704
2003 AU ₈₁	2004 09 17.29428	23 49 12.71	+01 43 43.2	19.2 R	683	2003 BH ₂₈	2004 09 17.25134	22 44 05.66	-08 36 04.5	18.5	704
2003 AU ₈₁	2004 09 18.24209	23 47 42.16	+01 47 32.4	19.4	704	2003 BH ₂₈	2004 09 17.26308	22 44 05.08	-08 36 10.0	18.9	704
2003 AU ₈₁	2004 09 18.25006	23 47 41.41	+01 47 33.7	19.3	704	2003 BH ₂₈	2004 09 17.23359	22 41 21.98	-09 08 12.6	18.9	704
2003 AU ₈₁	2004 09 18.25439	23 47 40.96	+01 47 34.4	18.9	704	2003 BH ₂₈	2004 09 21.24602	22 41 21.45	-09 08 18.9	18.7	704
2003 AU ₈₁	2004 09 18.26189	23 47 40.22	+01 47 36.8	18.8	704	2003 BH ₂₈	2004 09 21.25825	22 41 20.95	-09 08 24.5	18.7	704
2003 AU ₈₁	2004 09 18.26657	23 47 39.71	+01 47 37.9	18.8	704	2003 BH ₂₈	2004 09 21.27076	22 41 20.45	-09 08 29.9	18.9	704
2003 AU ₈₁	2004 09 18.27372	23 47 39.06	+01 47 39.8	19.2	704	2003 BH ₂₈	2004 09 21.28312	22 41 19.93	-09 08 35.3	19.5	704
2003 AU ₈₁	2004 09 18.27869	23 47 38.54	+01 47 41.0	19.2	704	2003 BJ ₂₉	1998 10 11.25777	01 17 18.17	+11 35 18.9	18.5 R	699
2003 AU ₈₁	2004 09 18.28554	23 47 38.04	+01 47 42.3	19.5	704	2003 BJ ₂₉	1998 10 11.27765	01 17 17.01	+11 35 12.7		699
2003 AU ₈₁	2004 09 18.29084	23 47 37.36	+01 47 43.7	19.3	704	2003 BJ ₂₉	1998 10 11.29751	01 17 15.87	+11 35 06.5		699
2003 AU ₈₁	2004 09 20.25605	23 44 29.81	+01 55 26.9	19.1 R	683	2003 BJ ₂₉	2003 01 08.33890	08 44 04.35	+17 50 51.4	20.1	704
2003 AU ₈₁	2004 09 20.26941	23 44 28.57	+01 55 30.3	19.9 R	683	2003 BJ ₂₉	2003 01 08.35350	08 44 03.42	+17 50 50.9	19.4	704
2003 AU ₈₁	2004 09 20.28281	23 44 27.17	+01 55 33.1	18.4 R	683	2003 BJ ₂₉	2003 01 08.36818	08 44 02.58	+17 50 54.5	20.1	704
2003 AU ₈₁	2004 09 21.25224	23 42 54.93	+01 59 14.2	18.7 R	683	2003 BJ ₂₉	2003 01 08.38277	08 44 01.66	+17 50 55.9	19.6	704
2003 AU ₈₁	2004 09 21.26559	23 42 53.65	+01 59 18.4	18.6 R	683	2003 BO ₃₃	2004 09 18.18805	21 14 25.24	-11 09 48.5	19.2	704
2003 AU ₈₁	2004 09 21.27899	23 42 52.25	+01 59 21.6	19.6 R	683	2003 BO ₃₃	2004 09 18.20057	21 14 25.01	-11 09 52.5	19.5	704
2003 AU ₈₁	2004 09 22.24841	23 41 20.45	+02 03 03.7	19.2 R	683	2003 BO ₃₃	2004 09 18.21268	21 14 24.89	-11 09 58.0	19.5	704
2003 AU ₈₁	2004 09 22.26177	23 41 19.16	+02 03 06.8	19.6 R	683	2003 BO ₃₃	2004 09 18.22498	21 14 24.64	-11 10 02.4	19.1	704
2003 AU ₈₁	2004 09 22.27516	23 41 17.80	+02 03 10.2	19.8 R	683	2003 BO ₃₃	2004 09 18.23703	21 14 24.36	-11 10 04.9	19.4	704
2003 AU ₈₁	2004 09 23.24461	23 39 46.47	+02 06 46.2	19.4 R	683	2003 BO ₃₃	2004 09 21.18130	21 13 46.96	-11 26 31.1	19.8	704
2003 AU ₈₁	2004 09 23.25795	23 39 45.13	+02 06 49.6	19.6 R	683	2003 BO ₃₃	2004 09 21.19347	21 13 46.79	-11 26 35.2	19.5	704
2003 AU ₈₁	2004 09 23.27136	23 39 43.84	+02 06 52.7	19.2 R	683	2003 BO ₃₃	2004 09 21.21146	21 13 46.57	-11 26 40.8	19.8	704
2003 AF ₈₂	2004 08 12.34246	23 42 16.51	-03 08 42.0	19.7	704	2003 BO ₃₃	2004 09 21.22392	21 13 46.41	-11 26 44.6	19.4	704
2003 AF ₈₂	2004 08 12.34333	23 42 16.40	-03 08 40.6	19.5	704	2003 BB ₃₄	2004 09 21.16669	20 52 06.82	-13 58 23.8	19.5	704
2003 AF ₈₂	2004 08 12.35234	23 42 15.78	-03 08 35.2	20.2	704	2003 BB ₃₄	2004 09 21.20930	20 52 06.60	-13 59 04.5	19.6	704
2003 AF ₈₂	2004 08 12.35406	23 42 15.67	-03 08 35.6	20.2	704	2003 BB ₃₄	2004 09 21.22176	20 52 06.52	-13 59 15.9	20.2	704
2003 AF ₈₂	2004 08 12.36230	23 42 15.19	-03 08 32.8	19.5	704	2003 BG ₃₅	2004 09 18.24403	22 14 38.95	-01 26 00.5	19.8	704
2003 AF ₈₂	2004 08 12.36410	23 42 15.10	-03 08 31.6	19.6	704	2003 BG ₃₅	2004 09 18.25631	22 14 38.41	-01 26 04.5	19.5	704
2003 AF ₈₂	2004 08 12.37214	23 42 14.61	-03 08 28.5	19.1	704	2003 BG ₃₅	2004 09 18.26848	22 14 37.84	-01 26 09.7	19.4	704
2003 AF ₈₂	2004 08 12.37395	23 42 14.49	-03 08 27.3	19.6	704	2003 BG ₃₅	2004 09 18.28065	22 14 37.33	-01 26 14.3	19.5	704
2003 AF ₈₂	2004 08 12.38210	23 42 14.00	-03 08 23.8	19.7	704	2003 BG ₃₅	2004 09 18.29285	22 14 36.85	-01 26 19.4	19.8	704
2003 AF ₈₂	2004 08 12.38384	23 42 13.88	-03 08 23.1	19.3	704	2003 BD ₃₇	2004 09 17.26869	23 29 13.32	-00 18 59.0	18.9	704
2003 AF ₈₂	2004 09 18.24687	22 51 21.42	+00 21 36.6	18.9	704	2003 BD ₃₇	2004 09 17.28036	23 29 12.59	-00 19 02.7	19.5	704
2003 AF ₈₂	2004 09 18.25915	22 51 20.35	+00 21 39.8	19.7	704	2003 BD ₃₇	2004 09 17.29203	23 29 11.97	-00 19 05.4	19.6	704
2003 AF ₈₂	2004 09 18.27135	22 51 19.27	+00 21 42.3	19.7	704	2003 BD ₃₇	2004 09 17.30372	23 29 11.20	-00 19 07.9	19.6	704
2003 AF ₈₂	2004 09 18.28349	22 51 18.24	+00 21 45.3	19.3	704	2003 BD ₃₇	2004 09 17.31540	23 29 10.47	-00 19 12.1	19.7	704
2003 AF ₈₂	2004 09 18.29569	22 51 17.17	+00 21 48.6	19.4	704	2003 BS ₃₇	2004 09 21.24068	23 23 15.80	-22 22 11.3	19.6	704
2003 BY ₂	2004 09 09.28042	23 20 02.42	+07 52 08.5	18.1	644	2003 BS ₃₇	2004 09 21.25264	23 23 15.09	-22 22 28.2	19.7	704
2003 BY ₂	2004 09 09.30316	23 20 00.14	+07 52 17.4	18.1	644	2003 BS ₃₇	2004 09 21.26492	23 23 14.36	-22 22 45.7	19.5	704
2003 BY ₂	2004 09 09.38395	23 19 52.08</									

2003 BN ₄₈	2004 09 17.23574	22 05 04.69	-10 40 30.4	18.9	704	2003 CO ₂	2004 09 18.26313	22 05 46.99	+04 38 58.4	19.9	704
2003 BN ₄₈	2004 09 17.24748	22 05 04.20	-10 40 30.6	18.8	704	2003 CO ₂	2004 09 18.27495	22 05 46.03	+04 39 00.7	19.9	704
2003 BN ₄₈	2004 09 17.25921	22 05 03.68	-10 40 31.3	18.7	704	2003 CO ₂	2004 09 18.28677	22 05 45.10	+04 39 01.9	20.5	704
2003 BN ₄₈	2004 09 21.17394	22 02 34.03	-10 42 18.8	18.6	704	2003 CO ₂	2004 09 22.24696	22 00 55.92	+04 47 31.9	19.9	704
2003 BN ₄₈	2004 09 21.18611	22 02 33.61	-10 42 18.9	19.1	704	2003 CO ₂	2004 09 22.25910	22 00 55.12	+04 47 33.6	20.1	704
2003 BN ₄₈	2004 09 21.19830	22 02 33.15	-10 42 19.5	19.3	704	2003 CO ₂	2004 09 22.27125	22 00 54.24	+04 47 33.6	20.6	704
2003 BN ₄₈	2004 09 21.21627	22 02 32.48	-10 42 19.5	19.0	704	2003 CE ₈	2004 09 21.29403	00 03 10.04	+09 27 17.9	18.8	704
2003 BN ₄₈	2004 09 21.22874	22 02 31.98	-10 42 19.6	18.8	704	2003 CE ₈	2004 09 21.29414	00 03 10.02	+09 27 17.7	19.2	704
2003 BH ₄₉	2004 09 23.22054	23 21 20.76	-08 29 23.6	20.1 V	691	2003 CE ₈	2004 09 21.30693	00 03 09.29	+09 27 23.0	19.8	704
2003 BH ₄₉	2004 09 23.24701	23 21 19.30	-08 29 32.2	19.9 V	691	2003 CE ₈	2004 09 21.31975	00 03 08.36	+09 27 27.0	19.8	704
2003 BH ₄₉	2004 09 23.27312	23 21 17.86	-08 29 40.7	20.0 V	691	2003 CE ₈	2004 09 21.33242	00 03 07.76	+09 27 32.9	19.8	704
2003 BJ ₄₉	2004 09 18.19123	21 49 51.87	-03 08 07.0	19.0	704	2003 CE ₈	2004 09 21.33252	00 03 07.84	+09 27 33.5	19.5	704
2003 BJ ₄₉	2004 09 18.21587	21 49 50.26	-03 07 59.8	19.8	704	2003 CE ₈	2004 09 21.34538	00 03 07.00	+09 27 38.7	19.6	704
2003 BJ ₄₉	2004 09 18.22817	21 49 49.41	-03 07 57.2	19.5	704	2003 CE ₈	2004 09 21.34548	00 03 07.02	+09 27 37.9	19.7	704
2003 BJ ₄₉	2004 09 18.24021	21 49 48.65	-03 07 52.9	19.5	704	2003 CF ₈	2004 09 18.44480	20 54 23.81	-33 31 07.2	20.1 R	E12
2003 BQ ₆₀	2004 09 09.23837	00 08 40.03	-05 49 01.6	19.7	704	2003 CF ₈	2004 09 18.45344	20 54 23.57	-33 31 02.8	18.9 R	E12
2003 BQ ₆₀	2004 09 09.26235	00 08 38.61	-05 49 18.9	19.8	704	2003 CF ₈	2004 09 18.46206	20 54 23.33	-33 30 56.9	19.4 R	E12
2003 BQ ₆₀	2004 09 09.27421	00 08 37.96	-05 49 24.3	20.4	704	2003 CF ₈	2004 09 18.47061	20 54 23.04	-33 30 52.6	19.7 R	E12
2003 BQ ₆₀	2004 09 09.28585	00 08 37.34	-05 49 31.8	19.5	704	2003 CO ₈	2004 09 17.27082	23 58 41.12	+00 16 43.5	19.0	704
2003 BQ ₆₀	2004 09 17.23240	00 01 23.38	-07 02 43.9	19.6	704	2003 CO ₈	2004 09 17.28249	23 58 40.22	+00 16 43.6	19.1	704
2003 BQ ₆₀	2004 09 17.24402	00 01 22.67	-07 02 49.3	20.0	704	2003 CO ₈	2004 09 17.29417	23 58 39.30	+00 16 45.0	19.1	704
2003 BQ ₆₀	2004 09 17.24470	00 01 22.67	-07 02 50.9	20.1	704	2003 CO ₈	2004 09 17.30585	23 58 38.35	+00 16 45.7	19.2	704
2003 BQ ₆₀	2004 09 17.25610	00 01 21.99	-07 02 56.4	19.8	704	2003 CO ₈	2004 09 17.31753	23 58 37.43	+00 16 45.7	19.0	704
2003 BQ ₆₀	2004 09 17.25678	00 01 21.97	-07 02 56.8	19.9	704	2003 CO ₈	2004 09 18.01689	23 57 43.47	+00 17 19.3		246
2003 BQ ₆₀	2004 09 17.26803	00 01 21.45	-07 03 04.3	20.4	704	2003 CO ₈	2004 09 18.01774	23 57 43.44	+00 17 19.8		246
2003 BQ ₆₀	2004 09 17.26872	00 01 21.36	-07 03 04.2	19.9	704	2003 CO ₈	2004 09 18.01813	23 57 43.36	+00 17 19.8		246
2003 BQ ₆₀	2004 09 17.27996	00 01 20.70	-07 03 08.0	20.1	704	2003 CO ₈	2004 09 18.01864	23 57 43.36	+00 17 19.5		246
2003 BQ ₆₀	2004 09 17.28065	00 01 20.60	-07 03 09.4	19.8	704	2003 CO ₈	2004 09 18.01948	23 57 43.31	+00 17 20.1		246
2003 BQ ₆₀	2004 09 22.28209	23 56 42.00	-07 46 37.4	19.7	704	2003 CO ₈	2004 09 18.01992	23 57 43.24	+00 17 20.0		246
2003 BQ ₆₀	2004 09 22.29424	23 56 41.31	-07 46 42.4	19.6	704	2003 CO ₈	2004 09 18.02052	23 57 43.19	+00 17 19.7		246
2003 BQ ₆₀	2004 09 22.30640	23 56 40.51	-07 46 51.4	19.7	704	2003 CA ₉	2004 08 22.43718	23 24 52.17	+05 43 47.5	20.7 V	691
2003 BQ ₆₀	2004 09 22.31854	23 56 39.85	-07 46 55.2	19.5	704	2003 CA ₉	2004 08 22.46775	23 24 50.56	+05 43 41.4	20.7 V	691
2003 BQ ₆₀	2004 09 22.33068	23 56 39.17	-07 47 02.6	19.9	704	2003 CA ₉	2004 08 22.49544	23 24 49.12	+05 43 35.7	20.8 V	691
2003 BV ₆₁	2004 09 18.24698	22 53 22.95	-01 09 09.3	19.8	704	2003 CA ₉	2004 09 17.30393	23 00 32.58	+03 26 11.2	20.6 V	691
2003 BV ₆₁	2004 09 18.25926	22 53 22.23	-01 09 12.2	20.2	704	2003 CA ₉	2004 09 17.33110	23 00 31.01	+03 26 00.2	20.6 V	691
2003 BV ₆₁	2004 09 18.27146	22 53 21.60	-01 09 16.0	20.4	704	2003 CA ₉	2004 09 17.35958	23 00 29.39	+03 25 49.0	20.7 V	691
2003 BV ₆₁	2004 09 18.28360	22 53 20.92	-01 09 19.2	20.1	704	2003 CA ₉	2004 09 23.28203	22 55 17.65	+02 46 46.9	21.0 V	691
2003 BV ₆₁	2004 09 18.29580	22 53 20.17	-01 09 23.4	20.0	704	2003 CA ₉	2004 09 23.30862	22 55 16.26	+02 46 36.5	20.6 V	691
2003 BV ₆₁	2004 09 23.37819	22 48 58.31	-01 33 04.6	19.7 V	691	2003 CA ₉	2004 09 23.33598	22 55 14.87	+02 46 25.7	20.9 V	691
2003 BV ₆₁	2004 09 23.40439	22 48 56.99	-01 33 11.9	19.7 V	691	2003 CE ₁₀	2004 09 17.35623	00 41 52.67	-11 24 07.3	17.7 R	699
2003 BV ₆₁	2004 09 23.43069	22 48 55.70	-01 33 19.0	19.9 V	691	2003 CE ₁₀	2004 09 17.36597	00 41 52.18	-11 24 13.6		699
2003 BZ ₆₂	2004 09 17.21152	21 56 36.53	-15 11 41.6	18.8	704	2003 CE ₁₀	2004 09 17.37570	00 41 51.66	-11 24 19.5		699
2003 BZ ₆₂	2004 09 17.22326	21 56 36.09	-15 11 45.2	19.2	704	2003 CE ₁₀	2004 09 17.38545	00 41 51.19	-11 24 26.3		699
2003 BZ ₆₂	2004 09 17.23503	21 56 35.64	-15 11 48.6	19.1	704	2003 CE ₁₀	2004 09 21.29724	00 38 36.45	-12 05 59.7	18.8	704
2003 BZ ₆₂	2004 09 17.24676	21 56 35.22	-15 11 51.6	19.3	704	2003 CE ₁₀	2004 09 21.31003	00 38 35.80	-12 06 07.5	19.0	704
2003 BZ ₆₂	2004 09 17.25850	21 56 34.84	-15 11 55.2	19.5	704	2003 CE ₁₀	2004 09 21.32295	00 38 35.13	-12 06 15.7	19.1	704
2003 BZ ₆₂	2004 09 21.16774	21 54 35.88	-15 26 29.8	19.2	704	2003 CE ₁₀	2004 09 21.33568	00 38 34.47	-12 06 23.4	19.1	704
2003 BZ ₆₂	2004 09 21.17955	21 54 35.53	-15 26 33.8	19.6	704	2003 CE ₁₀	2004 09 21.34858	00 38 33.77	-12 06 31.5	18.9	704
2003 BZ ₆₂	2004 09 21.19135	21 54 35.10	-15 26 35.1	19.3	704	2003 CY ₁₀	2004 09 17.22804	22 47 02.68	-10 50 56.0	20.0	704
2003 BZ ₆₂	2004 09 21.20314	21 54 34.87	-15 26 38.9	19.5	704	2003 CY ₁₀	2004 09 17.23981	22 47 01.97	-10 50 57.8	19.7	704
2003 BZ ₆₂	2004 09 21.21502	21 54 34.48	-15 26 41.0	19.2	704	2003 CY ₁₀	2004 09 17.25155	22 47 01.18	-10 50 59.8	19.6	704
2003 BZ ₆₂	2004 09 22.24273	21 54 07.37	-15 30 02.9	19.6 V	691	2003 CY ₁₀	2004 09 17.26328	22 47 00.49	-10 51 01.5	20.3	704
2003 BZ ₆₂	2004 09 22.26924	21 54 06.63	-15 30 07.8	19.5 V	691	2003 CY ₁₀	2004 09 21.23443	22 43 17.66	-10 54 12.2	19.1	704
2003 BZ ₆₂	2004 09 22.30229	21 54 05.73	-15 30 14.0	19.6 V	691	2003 CY ₁₀	2004 09 21.24686	22 43 17.02	-10 54 12.3	19.6	704
2003 BB ₇₇	2004 09 22.17143	21 39 46.53	+08 57 49.9	19.4	704	2003 CY ₁₀	2004 09 21.27160	22 43 15.63	-10 54 12.5	19.7	704
2003 BB ₇₇	2004 09 22.18340	21 39 45.91	+08 57 51.4	19.8	704	2003 CY ₁₀	2004 09 21.28396	22 43 14.91	-10 54 12.7	19.8	704
2003 BB ₇₇	2004 09 22.21934	21 39 44.22	+08 57 53.0	19.6	704	2003 CL ₁₁	2004 09 18.25208	22 13 23.73	-01 01 26.2	19.5	704
2003 BY ₇₉	2004 09 17.21203	22 00 14.55	-07 23 08.5	17.9	704	2003 CL ₁₁	2004 09 18.26391	22 13 22.75	-01 01 21.0	19.0	704
2003 BY ₇₉	2004 09 17.22377	22 00 13.59	-07 22 58.7	18.2	704	2003 CL ₁₁	2004 09 18.27573	22 13 21.67	-01 01 13.5	19.2	704
2003 BY ₇₉	2004 09 17.23554	22 00 12.67	-07 22 48.3	18.5	704	2003 CL ₁₁	2004 09 18.28755	22 13 20.59	-01 01 06.8	19.0	704
2003 BY ₇₉	2004 09 17.24727	22 00 11.76	-07 22 37.9	18.7	704	2003 CG ₁₃	2004 09 21.16998	22 05 53.11	-23 55 48.8	16.7	704
2003 BY ₇₉	2004 09 17.25901	22 00 10.80	-07 22 27.4	18.5	704	2003 CG ₁₃	2004 09 21.18179	22 05 52.74	-23 55 40.0	17.0	704
2003 BY ₇₉	2004 09 18.19190	21 59 01.54	-07 09 01.1	17.8	704	2003 CG ₁₃	2004 09 21.19358	22 05 52.40	-23 55 30.9	17.1	704
2003 BY ₇₉	2004 09 18.20452	21 59 00.56	-07 08 50.0	18.4	704	2003 CG ₁₃	2004 09 21.20538	22 05 52.03	-23 55 22.2	17.2	704
2003 BY ₇₉	2004 09 18.21653	21 58 59.64	-07 08 39.9	18.6	704	2003 CG ₁₃	2004 09 21.21725	22 05 51.67	-23 55 13.0	17.2	704
2003 BY ₇₉	2004 09 18.22882	21 58 58.68	-07 08 29.9	19.5	704	2003 CG ₁₃	2004 09 22.16145	22 05 27.53	-23 43 11.7	17.7	704
2003 BY ₇₉	2004 09 18.24087	21 58 57.76	-07 08 18.7	18.9	704	2003 CG ₁₃	2004 09 22.16190	22 05 27.53	-23 43 11.2	16.8	704
2003 BX ₈₀	2004 09 17.22966	22 13 02.90	-17 33 25.5	19.1 R	699	2003 CG ₁₃	2004 09 22.17342	22 05 27.18	-23 43 02.4	17.5	704
2003 BX ₈₀	2004 09 17.23047	22 13 02.89	-17 33 26.9	18.8 R	699	2003 CG ₁₃	2004 09 22.17452	22 05 27.14	-23 43 01.4	17.0	704
2003 BX ₈₀	2004 09 17.24183	22 13 02.41	-17 33 31.3		699	2003 CG ₁₃					

2003 DL ₂	2004 09 18.24142	22 06 35.67	-03 09 52.3	19.5	704	2003 DO ₁₈	2004 09 17.31448	23 18 03.45	-01 54 53.8	20.0	704
2003 DV ₅	2004 09 17.22966	23 36 32.31	-08 40 16.3	19.3	704	2003 DO ₁₈	2004 09 23.19608	23 12 51.00	-02 32 06.1	19.6	691
2003 DV ₅	2004 09 17.24196	23 36 31.52	-08 40 22.3	19.8	704	2003 DO ₁₈	2004 09 23.22342	23 12 49.55	-02 32 16.3	20.2	691
2003 DV ₅	2004 09 17.25404	23 36 30.81	-08 40 26.3	19.4	704	2003 DO ₁₈	2004 09 23.24985	23 12 48.15	-02 32 26.2	19.7	691
2003 DV ₅	2004 09 17.26598	23 36 30.08	-08 40 30.2	20.3	704	2003 DR ₂₀	2004 09 17.21518	22 40 18.22	-08 31 13.9	19.4	704
2003 DV ₅	2004 09 17.27791	23 36 29.30	-08 40 34.4	20.0	704	2003 DR ₂₀	2004 09 17.22692	22 40 17.58	-08 31 15.7	19.9	704
2003 DV ₅	2004 09 18.23804	23 35 33.27	-08 46 28.2	19.4	704	2003 DR ₂₀	2004 09 17.23869	22 40 16.90	-08 31 20.4	19.6	704
2003 DV ₅	2004 09 18.24195	23 35 33.01	-08 46 28.8	19.6	704	2003 DR ₂₀	2004 09 17.26216	22 40 15.65	-08 31 25.6	19.6	704
2003 DV ₅	2004 09 18.24987	23 35 32.56	-08 46 32.4	19.6	704	2003 DV ₂₀	2004 09 13.14389	22 19 33.83	-13 13 28.9	20.6	691
2003 DV ₅	2004 09 18.25423	23 35 32.32	-08 46 34.4	20.1	704	2003 DV ₂₀	2004 09 13.17220	22 19 32.34	-13 13 29.5	20.4	691
2003 DV ₅	2004 09 18.26177	23 35 31.89	-08 46 37.2	19.8	704	2003 DV ₂₀	2004 09 13.20317	22 19 30.69	-13 13 31.0	20.7	691
2003 DV ₅	2004 09 18.26644	23 35 31.57	-08 46 38.7	19.9	704	2003 DV ₂₀	2004 09 16.16745	22 17 02.75	-13 14 50.8	20.7	691
2003 DV ₅	2004 09 18.27359	23 35 31.12	-08 46 40.7	20.0	704	2003 DV ₂₀	2004 09 16.20072	22 17 01.10	-13 14 51.4	20.4	691
2003 DV ₅	2004 09 18.27857	23 35 30.86	-08 46 41.8	19.5	704	2003 DV ₂₀	2004 09 16.22955	22 16 59.67	-13 14 51.9	20.5	691
2003 DV ₅	2004 09 18.28541	23 35 30.44	-08 46 45.5	19.7	704	2003 DC ₂₁	2004 09 17.22407	22 10 57.22	-11 54 50.9	20.3	704
2003 DV ₅	2004 09 18.29072	23 35 30.11	-08 46 47.1	19.8	704	2003 DC ₂₁	2004 09 17.23584	22 10 56.32	-11 54 46.2	20.2	704
2003 DV ₅	2004 09 21.25101	23 32 39.78	-09 04 07.1	19.6	704	2003 DC ₂₁	2004 09 17.24758	22 10 55.49	-11 54 40.0	19.6	704
2003 DV ₅	2004 09 21.26340	23 32 39.07	-09 04 10.1	19.9	704	2003 DC ₂₁	2004 09 17.25931	22 10 54.49	-11 54 35.1	19.6	704
2003 DV ₅	2004 09 21.27578	23 32 38.31	-09 04 14.9	19.6	704	2003 DC ₂₁	2004 09 21.18621	22 06 07.59	-11 23 57.9	19.9	704
2003 DV ₅	2004 09 21.28810	23 32 37.63	-09 04 19.1	19.6	704	2003 DC ₂₁	2004 09 21.19840	22 06 06.74	-11 23 51.3	19.6	704
2003 DQ ₆	2004 09 21.22490	23 00 22.89	-23 20 58.1	18.3	704	2003 DC ₂₁	2004 09 21.21637	22 06 05.38	-11 23 43.1	19.5	704
2003 DQ ₆	2004 09 21.23686	23 00 22.43	-23 21 17.7	18.4	704	2003 DC ₂₁	2004 09 22.22973	22 04 57.00	-11 15 35.3	20.0	691
2003 DQ ₆	2004 09 21.24881	23 00 22.03	-23 21 37.2	18.7	704	2003 DC ₂₁	2004 09 22.25610	22 04 55.18	-11 15 22.5	19.6	691
2003 DQ ₆	2004 09 21.26107	23 00 21.48	-23 21 56.3	19.4	704	2003 DC ₂₁	2004 09 22.28906	22 04 52.90	-11 15 06.4	19.6	691
2003 DQ ₆	2004 09 21.27306	23 00 21.06	-23 22 15.8	18.9	704	2003 DL ₂₁	2004 09 17.16031	21 24 00.41	-13 19 48.2	19.4	704
2003 DP ₇	2004 09 18.24414	22 20 46.73	-03 40 35.9	19.2	704	2003 DL ₂₁	2004 09 17.18382	21 23 59.97	-13 19 57.1	20.0	704
2003 DP ₇	2004 09 18.25642	22 20 46.01	-03 40 34.5	19.6	704	2003 DL ₂₁	2004 09 17.20733	21 23 59.46	-13 20 02.4	19.7	704
2003 DP ₇	2004 09 18.26859	22 20 45.32	-03 40 33.6	19.5	704	2003 DS ₂₁	2004 09 17.17932	23 29 40.21	-06 07 10.3	19.2	704
2003 DP ₇	2004 09 18.28076	22 20 44.72	-03 40 31.9	19.9	704	2003 DS ₂₁	2004 09 17.19130	23 29 39.44	-06 07 11.3	19.0	704
2003 DP ₇	2004 09 18.29296	22 20 44.07	-03 40 31.2	19.6	704	2003 DS ₂₁	2004 09 17.20323	23 29 38.70	-06 07 12.9	19.7	704
2003 DU ₇	2004 09 21.35839	02 07 12.02	-08 36 01.1	18.7	704	2003 DS ₂₁	2004 09 17.21515	23 29 37.83	-06 07 15.4	19.1	704
2003 DU ₇	2004 09 21.39617	02 07 11.19	-08 36 55.5	19.7	704	2003 DS ₂₁	2004 09 17.22718	23 29 37.02	-06 07 17.0	19.7	704
2003 DU ₇	2004 09 21.40842	02 07 10.90	-08 37 14.2	19.1	704	2003 DV ₂₁	2004 09 21.22798	23 25 49.64	-16 53 56.6	19.1	704
2003 DR ₉	2004 09 22.23492	21 59 48.79	-12 18 32.4	20.2	691	2003 DV ₂₁	2004 09 21.23994	23 25 48.50	-16 53 52.2	19.3	704
2003 DR ₉	2004 09 22.26138	21 59 47.94	-12 18 41.0	20.8	691	2003 DV ₂₁	2004 09 21.25189	23 25 47.42	-16 53 49.7	19.4	704
2003 DR ₉	2004 09 22.29439	21 59 46.92	-12 18 51.4	20.4	691	2003 DV ₂₁	2004 09 21.26417	23 25 46.21	-16 53 45.6	19.4	704
2003 DP ₁₂	2004 09 21.41855	00 06 37.99	+01 34 03.1	19.8	691	2003 DV ₂₁	2004 09 21.27614	23 25 45.04	-16 53 41.1	19.7	704
2003 DP ₁₂	2004 09 21.44475	00 06 36.46	+01 33 51.9	19.9	691	2003 DG ₂₂	2004 09 21.19209	22 01 25.42	-22 30 17.1	20.2	704
2003 DP ₁₂	2004 09 21.47201	00 06 34.88	+01 33 40.4	20.0	691	2003 DG ₂₂	2004 09 21.20389	22 01 25.03	-22 30 18.5	20.0	704
2003 DT ₁₂	2004 09 17.26808	23 27 00.36	-03 26 38.3	18.9	704	2003 DG ₂₂	2004 09 21.21576	22 01 24.67	-22 30 21.4	20.0	704
2003 DT ₁₂	2004 09 17.27975	23 26 59.71	-03 26 42.2	19.3	704	2003 EH	2004 09 21.29756	00 35 34.18	-07 48 57.8	18.1	704
2003 DT ₁₂	2004 09 17.29143	23 26 59.01	-03 26 45.9	19.3	704	2003 EH	2004 09 21.31035	00 35 33.63	-07 49 19.7	18.1	704
2003 DT ₁₂	2004 09 17.30311	23 26 58.32	-03 26 49.6	19.1	704	2003 EH	2004 09 21.32327	00 35 33.09	-07 49 42.1	18.6	704
2003 DT ₁₂	2004 09 17.31479	23 26 57.70	-03 26 53.3	19.4	704	2003 EH	2004 09 21.33600	00 35 32.52	-07 50 03.9	18.4	704
2003 DT ₁₂	2004 09 22.12074	23 22 39.02	-03 52 35.8	20.0	691	2003 EH	2004 09 21.34889	00 35 31.95	-07 50 26.8	18.7	704
2003 DT ₁₂	2004 09 22.17078	23 22 36.31	-03 52 51.6	20.6	691	2003 ET	2004 09 17.21305	22 20 39.99	-07 07 56.4	18.9	704
2003 DT ₁₂	2004 09 22.19740	23 22 34.89	-03 52 59.6	20.4	691	2003 ET	2004 09 17.22479	22 20 38.96	-07 07 50.2	19.1	704
2003 DT ₁₂	2004 09 23.20467	23 21 42.67	-03 58 09.6	20.3	691	2003 ET	2004 09 17.23656	22 20 37.93	-07 07 43.0	19.5	704
2003 DT ₁₂	2004 09 23.23122	23 21 41.26	-03 58 17.7	20.1	691	2003 ET	2004 09 17.24830	22 20 36.95	-07 07 35.9	19.3	704
2003 DT ₁₂	2004 09 23.25763	23 21 39.83	-03 58 25.6	20.0	691	2003 ET	2004 09 17.26003	22 20 35.76	-07 07 29.9	19.5	704
2003 DM ₁₃	2004 09 18.19069	21 41 10.68	-08 00 42.1	19.3	704	2003 ET	2004 09 18.51719	22 18 50.61	-06 55 34.1	18.6	R E12
2003 DM ₁₃	2004 09 18.20331	21 41 10.24	-08 00 44.7	19.9	704	2003 ET	2004 09 18.52561	22 18 49.85	-06 55 28.9	18.4	R E12
2003 DM ₁₃	2004 09 18.21532	21 41 09.81	-08 00 46.3	19.8	704	2003 ET	2004 09 18.53405	22 18 49.12	-06 55 24.4	18.7	R E12
2003 DM ₁₃	2004 09 18.22761	21 41 09.34	-08 00 48.2	19.6	704	2003 ET	2004 09 18.54248	22 18 48.39	-06 55 19.8	18.8	R E12
2003 DN ₁₃	2004 09 21.18793	21 27 56.32	-20 48 20.0	20.1	704	2003 EA ₁	2004 09 18.19168	21 55 10.80	-07 23 34.2	18.5	704
2003 DN ₁₃	2004 09 21.19973	21 27 56.04	-20 48 22.3	20.0	704	2003 EA ₁	2004 09 18.20430	21 55 10.42	-07 23 53.1	18.6	704
2003 DN ₁₃	2004 09 21.21160	21 27 55.79	-20 48 24.5	19.6	704	2003 EA ₁	2004 09 18.21631	21 55 10.07	-07 24 10.9	18.7	704
2003 DT ₁₃	2004 09 22.17153	21 41 57.34	+06 55 59.9	18.5	704	2003 EA ₁	2004 09 18.22860	21 55 09.71	-07 24 28.9	18.8	704
2003 DT ₁₃	2004 09 22.18351	21 41 56.98	+06 55 55.8	19.0	704	2003 EA ₁	2004 09 18.24065	21 55 09.38	-07 24 47.1	18.7	704
2003 DT ₁₃	2004 09 22.19548	21 41 56.74	+06 55 49.7	19.8	704	2003 EA ₁	2004 09 21.17261	21 54 01.04	-08 35 36.0	18.5	704
2003 DT ₁₃	2004 09 22.20746	21 41 56.31	+06 55 45.6	20.0	704	2003 EA ₁	2004 09 21.18478	21 54 00.74	-08 35 53.3	19.0	704
2003 DT ₁₃	2004 09 22.21944	21 41 55.96	+06 55 41.4	19.1	704	2003 EA ₁	2004 09 21.19697	21 54 00.46	-08 36 10.6	19.0	704
2003 DZ ₁₃	2004 09 18.25103	23 43 12.72	+04 20 09.6	19.6	704	2003 EA ₁	2004 09 21.22741	21 53 59.73	-08 36 53.6	19.0	704
2003 DZ ₁₃	2004 09 18.26323	23 43 12.04	+04 20 03.4	20.1	704	2003 EA ₁	2004 09 22.22090	21 53 40.58	-09 00 12.6	18.8	V 691
2003 DZ ₁₃	2004 09 18.27542	23 43 11.39	+04 19 57.3	19.9	704	2003 EA ₁	2004 09 22.24818	21 53 39.99	-09 00 50.6	18.8	V 691
2003 DZ ₁₃	2004 09 18.28756	23 43 10.79	+04 19 51.8	19.8	704	2003 EA ₁	2004 09 22.30871	21 53 38.70	-09 02 14.9	18.9	V 691
2003 DZ ₁₃	2004 09 18.29976	23 43 10.04	+04 19 45.8	20.0	704	2003 EC ₁	2004 09 17.21661	22 52 53.01	-04 55 28.6	17.5	704
2003 DZ ₁₃	2004 09 21.22146	23 40 39.17	+03 54 51.3	20.0	704	2003 EC ₁	2004 09 17.24012	22 52 50.68	-04 55 15.1	17.9	704
2003 DZ ₁₃	2004 09 21.23345	23 40 38.57	+03 54 45.3	20.1	704	2003 EC ₁	2004 09 17.25186	22 52 49.53	-04 55 08.5	17.9	704
2003 DZ ₁₃	2004 09 21.24540	23 40 37.96	+03 54 39.4	19.9	704	2003 EC ₁	2004 09 17.26359	22 52 48.38	-04 55 01.7	18.2	704
2003 DZ ₁₃											

2003 EJ ₄	2004 09 18.29263	22 14 59.62	-04 11 39.1	18.8	704	2003 EL ₁₇	2004 09 09.30601	01 17 10.59	+03 58 43.4	20.3	704
2003 EK ₄	2004 09 10.18092	21 52 59.57	-05 38 35.6	19.5	704	2003 EL ₁₇	2004 09 09.31783	01 17 10.21	+03 58 38.0	20.2	704
2003 EK ₄	2004 09 10.19226	21 52 59.06	-05 38 40.0	20.6	704	2003 EL ₁₇	2004 09 09.32964	01 17 09.72	+03 58 33.3	20.0	704
2003 EK ₄	2004 09 10.20401	21 52 58.53	-05 38 45.2	20.3	704	2003 EL ₁₇	2004 09 09.34153	01 17 09.33	+03 58 26.7	19.5	704
2003 EK ₄	2004 09 17.12688	21 48 32.59	-06 24 58.4	20.3 V	691	2003 EL ₁₇	2004 09 15.33888	01 13 16.93	+03 10 50.7	19.3	704
2003 EK ₄	2004 09 17.15346	21 48 31.61	-06 25 08.8	20.4 V	691	2003 EL ₁₇	2004 09 15.34417	01 13 16.69	+03 10 47.8	19.5	704
2003 EW ₄	2004 09 17.18096	21 48 30.65	-06 25 19.7	20.7 V	691	2003 EL ₁₇	2004 09 15.35051	01 13 16.34	+03 10 44.0	19.7	704
2003 EW ₄	2004 09 17.24254	23 46 49.55	-05 25 27.4	19.8	704	2003 EL ₁₇	2004 09 15.35612	01 13 16.08	+03 10 41.7	19.3	704
2003 EW ₄	2004 09 17.25462	23 46 48.89	-05 25 32.6	20.0	704	2003 EL ₁₇	2004 09 15.36211	01 13 15.84	+03 10 38.0	20.1	704
2003 EW ₄	2004 09 17.26655	23 46 48.15	-05 25 35.1	19.9	704	2003 EL ₁₇	2004 09 15.36793	01 13 15.58	+03 10 35.1	19.5	704
2003 EW ₄	2004 09 17.27848	23 46 47.49	-05 25 39.8	19.4	704	2003 EL ₁₇	2004 09 15.37381	01 13 15.30	+03 10 32.1	19.2	704
2003 EX ₅	2004 09 18.31503	02 20 28.67	+18 52 56.8	19.7	704	2003 EL ₁₇	2004 09 15.38047	01 13 15.06	+03 10 30.0	19.7	704
2003 EX ₅	2004 09 18.32748	02 20 28.21	+18 52 59.9	19.7	704	2003 EL ₁₇	2004 09 15.38541	01 13 14.79	+03 10 26.1	19.5	704
2003 EX ₅	2004 09 18.34007	02 20 27.83	+18 53 01.5	20.3	704	2003 EL ₁₇	2004 09 15.39229	01 13 14.51	+03 10 23.2	20.1	704
2003 EX ₅	2004 09 18.35251	02 20 27.39	+18 53 03.7	19.9	704	2003 EL ₁₇	2004 09 17.25063	01 11 53.40	+02 54 50.7	19.6	704
2003 EX ₅	2004 09 18.36483	02 20 26.86	+18 53 05.0	19.9	704	2003 EL ₁₇	2004 09 17.26271	01 11 52.92	+02 54 43.5	19.6	704
2003 EX ₅	2004 09 19.05016	02 20 02.40	+18 54 40.0	18.9 R	A35	2003 EL ₁₇	2004 09 17.27465	01 11 52.33	+02 54 37.7	19.9	704
2003 EX ₅	2004 09 19.05382	02 20 02.27	+18 54 40.8	19.1 R	A35	2003 EL ₁₇	2004 09 17.28690	01 11 51.74	+02 54 30.5	19.7	704
2003 EX ₅	2004 09 19.05748	02 20 02.15	+18 54 41.2	19.0 R	A35	2003 EN ₁₇	2004 09 17.29039	01 35 26.39	+02 54 27.6	19.4	704
2003 EF ₆	2004 09 21.30673	00 05 50.56	-08 02 57.3	20.0	704	2003 EN ₁₇	2004 09 17.30273	01 35 26.20	+02 54 09.7	19.4	704
2003 EF ₆	2004 09 21.33232	00 05 48.98	-08 03 07.4	20.1	704	2003 EN ₁₇	2004 09 17.31487	01 35 25.92	+02 53 50.8	19.7	704
2003 EF ₆	2004 09 21.34528	00 05 48.16	-08 03 11.7	20.1	704	2003 EN ₁₇	2004 09 17.32712	01 35 25.76	+02 53 32.1	19.8	704
2003 EN ₇	2004 09 17.21071	21 47 09.50	-09 09 19.0	19.2	704	2003 EN ₁₇	2004 09 17.33930	01 35 25.50	+02 53 13.4	19.4	704
2003 EN ₇	2004 09 17.22245	21 47 08.97	-09 09 21.3	20.4	704	2003 EN ₁₇	2004 09 17.40416	01 35 24.48	+02 51 35.8	18.5 R	699
2003 EN ₇	2004 09 17.23419	21 47 08.58	-09 09 21.0	19.4	704	2003 EN ₁₇	2004 09 17.41711	01 35 24.20	+02 51 16.0		699
2003 EN ₇	2004 09 17.24595	21 47 08.12	-09 09 23.1	19.5	704	2003 EN ₁₇	2004 09 17.43009	01 35 23.96	+02 50 56.0		699
2003 EN ₇	2004 09 17.25768	21 47 07.69	-09 09 23.5	19.9	704	2003 EN ₁₇	2004 09 17.44305	01 35 23.74	+02 50 36.1		699
2003 EN ₇	2004 09 21.17241	21 44 58.38	-09 15 36.3	19.5	704	2003 EC ₁₈	2004 09 18.31053	01 18 28.50	+11 33 21.5	19.2	704
2003 EN ₇	2004 09 21.18458	21 44 57.98	-09 15 37.2	19.8	704	2003 EC ₁₈	2004 09 18.32288	01 18 27.76	+11 33 20.6	19.7	704
2003 EN ₇	2004 09 21.19676	21 44 57.59	-09 15 38.9	19.9	704	2003 EC ₁₈	2004 09 18.33557	01 18 27.02	+11 33 20.7	19.7	704
2003 EN ₇	2004 09 21.22720	21 44 56.60	-09 15 40.4	19.8	704	2003 EC ₁₈	2004 09 18.34800	01 18 26.30	+11 33 20.0	19.4	704
2003 EL ₉	2004 09 21.16916	21 18 09.69	-13 50 30.7	19.4	704	2003 EC ₁₈	2004 09 18.36033	01 18 25.58	+11 33 19.7	19.7	704
2003 EL ₉	2004 09 21.18161	21 18 09.41	-13 50 30.0	20.4	704	2003 EC ₁₈	2004 09 22.29992	01 14 35.37	+11 30 00.4	19.2	704
2003 EL ₉	2004 09 21.21177	21 18 09.02	-13 50 27.3	19.6	704	2003 EC ₁₈	2004 09 22.31334	01 14 34.53	+11 29 59.4	19.6	704
2003 EM ₉	2004 09 10.32424	23 51 14.66	+01 01 04.5	20.1 V	691	2003 EC ₁₈	2004 09 22.32684	01 14 33.64	+11 29 57.9	19.4	704
2003 EM ₉	2004 09 10.35409	23 51 12.95	+01 00 53.8	20.5 V	691	2003 EC ₁₈	2004 09 22.34044	01 14 32.80	+11 29 57.2	19.3	704
2003 EM ₉	2004 09 10.38323	23 51 11.29	+01 00 40.6	20.4 V	691	2003 EC ₁₈	2004 09 22.35395	01 14 31.92	+11 29 56.8	19.6	704
2003 EM ₉	2004 09 16.34166	23 45 37.79	+00 24 59.0	20.3 V	691	2003 EW ₁₈	2004 08 22.35108	22 10 46.03	-10 45 51.7	19.8 V	691
2003 EM ₉	2004 09 16.37215	23 45 36.00	+00 24 48.2	20.4 V	691	2003 EW ₁₈	2004 08 22.37945	22 10 44.40	-10 46 01.4	19.8 V	691
2003 EM ₉	2004 09 16.40699	23 45 33.99	+00 24 35.3	20.3 V	691	2003 EW ₁₈	2004 08 22.40687	22 10 42.83	-10 46 11.0	19.9 V	691
2003 EJ ₁₀	2004 09 17.23491	00 37 18.15	-01 59 09.1	19.4	704	2003 EW ₁₈	2004 09 15.12998	21 51 16.65	-12 46 27.0	21.4 V	691
2003 EJ ₁₀	2004 09 17.24721	00 37 17.45	-01 59 12.7	19.5	704	2003 EW ₁₈	2004 09 15.16303	21 51 15.35	-12 46 35.2	21.0 V	691
2003 EJ ₁₀	2004 09 17.25929	00 37 16.76	-01 59 18.4	19.5	704	2003 EW ₁₈	2004 09 15.19414	21 51 14.12	-12 46 42.6	21.0 V	691
2003 EJ ₁₀	2004 09 17.27123	00 37 16.14	-01 59 22.9	19.4	704	2003 EK ₁₉	2004 09 17.29214	23 32 31.58	+00 59 50.3	20.2	704
2003 EJ ₁₀	2004 09 17.28316	00 37 15.47	-01 59 28.1	19.5	704	2003 EK ₁₉	2004 09 17.30382	23 32 30.91	+00 59 47.1	20.0	704
2003 EX ₁₀	2004 09 18.30664	00 44 28.01	+10 44 26.1	19.7	704	2003 EK ₁₉	2004 09 17.31550	23 32 30.15	+00 59 44.5	20.1	704
2003 EX ₁₀	2004 09 18.31926	00 44 27.24	+10 44 23.8	19.6	704	2003 EK ₁₉	2004 09 22.11016	23 27 48.46	+00 38 09.6	20.1 V	691
2003 EX ₁₀	2004 09 18.33173	00 44 26.57	+10 44 19.8	19.9	704	2003 EK ₁₉	2004 09 22.15542	23 27 45.79	+00 37 57.2	19.7 V	691
2003 EX ₁₀	2004 09 18.34429	00 44 25.82	+10 44 16.2	20.4	704	2003 EK ₁₉	2004 09 22.18662	23 27 43.96	+00 37 48.7	20.2 V	691
2003 EX ₁₀	2004 09 18.35671	00 44 25.09	+10 44 13.1	19.9	704	2003 EC ₂₀	2004 09 21.23349	22 37 16.48	-07 44 17.0	19.9	704
2003 EY ₁₀	2004 09 18.25081	23 42 34.88	+03 20 32.0	19.3	704	2003 EC ₂₀	2004 09 21.25815	22 37 15.41	-07 44 23.1	19.7	704
2003 EY ₁₀	2004 09 18.26301	23 42 34.09	+03 20 29.8	19.5	704	2003 EC ₂₀	2004 09 21.28302	22 37 14.19	-07 44 29.4	20.2	704
2003 EY ₁₀	2004 09 18.27520	23 42 33.32	+03 20 26.0	19.5	704	2003 EL ₂₀	2004 09 22.31577	01 46 43.78	+12 56 55.6	20.2	704
2003 EY ₁₀	2004 09 18.28733	23 42 32.55	+03 20 23.4	19.6	704	2003 EL ₂₀	2004 09 22.32924	01 46 43.14	+12 56 53.0	20.3	704
2003 EY ₁₀	2004 09 18.29954	23 42 31.78	+03 20 19.9	19.2	704	2003 EL ₂₀	2004 09 22.35635	01 46 41.69	+12 56 49.5	20.0	704
2003 EC ₁₁	2004 09 18.23817	23 45 12.18	+00 56 15.2	19.4	704	2003 EN ₂₀	2004 09 17.27729	01 06 48.08	+08 06 55.2	19.9	704
2003 EC ₁₁	2004 09 18.24209	23 45 11.96	+00 56 14.4	19.4	704	2003 EN ₂₀	2004 09 17.30065	01 06 46.90	+08 06 51.7	20.5	704
2003 EC ₁₁	2004 09 18.25006	23 45 11.57	+00 56 08.4	19.8	704	2003 EN ₂₀	2004 09 17.31233	01 06 46.21	+08 06 48.2	19.6	704
2003 EC ₁₁	2004 09 18.25439	23 45 11.34	+00 56 06.5	20.1	704	2003 EN ₂₀	2004 09 17.32402	01 06 45.60	+08 06 45.8	19.7	704
2003 EC ₁₁	2004 09 18.26657	23 45 10.57	+00 56 00.9	19.7	704	2003 EN ₂₀	2004 09 22.28833	01 02 19.28	+07 47 29.7	19.8	704
2003 EC ₁₁	2004 09 18.27372	23 45 10.25	+00 55 56.7	19.8	704	2003 EN ₂₀	2004 09 22.30049	01 02 18.54	+07 47 25.0	19.8	704
2003 EC ₁₁	2004 09 18.27869	23 45 09.91	+00 55 54.5	19.5	704	2003 EN ₂₀	2004 09 22.31263	01 02 17.82	+07 47 21.8	20.0	704
2003 EC ₁₁	2004 09 18.28554	23 45 09.50	+00 55 51.3	20.1	704	2003 EN ₂₀	2004 09 22.32477	01 02 17.16	+07 47 18.3	20.3	704
2003 EC ₁₁	2004 09 18.29084	23 45 09.22	+00 55 47.0	20.3	704	2003 EN ₂₀	2004 09 22.33691	01 02 16.31	+07 47 14.9	20.3	704
2003 EG ₁₁	2004 09 17.27010	23 51 16.81	+00 51 07.8	18.9	704	2003 EQ ₂₀	2004 09 17.21864	23 12 57.72	-06 36 18.2	19.5	704
2003 EG ₁₁	2004 09 17.28178	23 51 16.08	+00 51 06.3	18.9	704	2003 EQ ₂₀	2004 09 17.23038	23 12 56.97	-06 36 19.2	19.4	704
2003 EG ₁₁	2004 09 17.29346	23 51 15.35	+00 51 04.9	19.2	704	2003 EQ ₂₀	2004 09 17.24215	23 12 56.22	-06 36 21.1	19.6	704
2003 EG ₁₁	2004 09 17.30514	23 51 14.65	+00 51 03.5	19.1	704	2003 EQ ₂₀	2004 09 17.25388	23 12 55.48	-06 36 22.5	19.9	704
2003 EG ₁₁	2004 09 17.31682	23 51 13.94	+00 51 02.1	19.4	704	2003 EQ ₂₀	2004 09 17.26562	23 12 54.64	-06 36 24.7	19.9	704
2003 EW ₁₁	2004 09 17.26767	23 16 57.41	-00 00 05.7	19.6	704	2003					

2003 EQ ₂₂	2004 09 21.21106	21 26 03.27	-16 22 18.2	20.1	704	2003 EZ ₂₉	2004 09 21.24707	22 47 08.79	-08 45 23.3	19.5	704
2003 EW ₂₂	2004 09 17.24254	23 46 28.29	-05 12 18.1	20.0	704	2003 EZ ₂₉	2004 09 21.25930	22 47 08.31	-08 45 26.0	19.7	704
2003 EW ₂₂	2004 09 17.25462	23 46 27.59	-05 12 23.2	19.7	704	2003 EZ ₂₉	2004 09 21.27181	22 47 07.63	-08 45 28.0	19.5	704
2003 EW ₂₂	2004 09 17.26655	23 46 26.93	-05 12 27.6	19.7	704	2003 EO ₃₀	2004 09 18.23793	23 46 34.07	-09 51 43.2	19.5	704
2003 EW ₂₂	2004 09 17.27848	23 46 26.25	-05 12 32.3	20.4	704	2003 EO ₃₀	2004 09 18.24183	23 46 33.94	-09 51 49.4	19.4	704
2003 EG ₂₃	2004 09 17.23412	00 29 08.75	-02 16 13.6	18.9	704	2003 EO ₃₀	2004 09 18.24976	23 46 33.53	-09 52 01.4	19.6	704
2003 EG ₂₃	2004 09 17.24642	00 29 08.06	-02 16 19.3	19.8	704	2003 EO ₃₀	2004 09 18.26165	23 46 32.87	-09 52 19.1	19.6	704
2003 EG ₂₃	2004 09 17.25850	00 29 07.46	-02 16 25.2	19.6	704	2003 EO ₃₀	2004 09 18.26633	23 46 32.62	-09 52 25.5	19.5	704
2003 EG ₂₃	2004 09 17.27043	00 29 06.78	-02 16 31.1	19.7	704	2003 EO ₃₀	2004 09 18.27348	23 46 32.23	-09 52 35.5	19.4	704
2003 EC ₂₄	2004 09 17.17634	22 57 06.35	-13 08 00.5	19.4	704	2003 EO ₃₀	2004 09 18.27845	23 46 32.05	-09 52 43.2	19.4	704
2003 EC ₂₄	2004 09 17.18831	22 57 05.71	-13 08 04.4	19.9	704	2003 EO ₃₀	2004 09 18.28530	23 46 31.54	-09 52 53.0	19.6	704
2003 EC ₂₄	2004 09 17.20024	22 57 05.06	-13 08 06.3	19.8	704	2003 EO ₃₀	2004 09 18.29060	23 46 31.34	-09 53 00.5	20.1	704
2003 EC ₂₄	2004 09 17.21217	22 57 04.44	-13 08 09.8	19.0	704	2003 EO ₃₀	2004 09 21.24000	23 43 59.24	-11 03 39.0	19.5	704
2003 EC ₂₄	2004 09 17.22419	22 57 03.83	-13 08 13.4	19.7	704	2003 EO ₃₀	2004 09 21.25244	23 43 58.60	-11 03 57.0	19.6	704
2003 EC ₂₄	2004 09 21.23536	22 53 50.78	-13 23 25.1	19.2	704	2003 EO ₃₀	2004 09 21.26485	23 43 57.93	-11 04 13.8	19.9	704
2003 EC ₂₄	2004 09 21.24780	22 53 50.17	-13 23 27.4	20.2	704	2003 EO ₃₀	2004 09 21.27721	23 43 57.16	-11 04 32.5	20.2	704
2003 EC ₂₄	2004 09 21.26002	22 53 49.58	-13 23 30.4	19.8	704	2003 EO ₃₀	2004 09 21.28953	23 43 56.59	-11 04 49.1	20.2	704
2003 EC ₂₄	2004 09 21.27257	22 53 48.95	-13 23 32.0	19.8	704	2003 EX ₃₁	2004 09 18.26080	23 05 36.13	+03 32 05.3	20.3	704
2003 EC ₂₄	2004 09 21.28490	22 53 48.26	-13 23 34.6	20.0	704	2003 EX ₃₁	2004 09 18.27300	23 05 35.47	+03 32 00.1	19.4	704
2003 ET ₂₄	2004 09 17.23412	00 26 27.17	-01 20 54.0	18.8	704	2003 EX ₃₁	2004 09 18.28513	23 05 34.82	+03 31 53.6	20.1	704
2003 ET ₂₄	2004 09 17.24642	00 26 26.38	-01 20 55.5	19.5	704	2003 EX ₃₁	2004 09 18.29734	23 05 34.13	+03 31 48.7	19.9	704
2003 ET ₂₄	2004 09 17.25850	00 26 25.60	-01 20 57.9	19.3	704	2003 EZ ₃₁	2004 09 18.24479	23 13 14.44	+05 00 43.6	18.9	704
2003 ET ₂₄	2004 09 17.27043	00 26 24.84	-01 21 00.6	19.0	704	2003 EZ ₃₁	2004 09 18.25668	23 13 13.80	+05 00 38.7	20.0	704
2003 EY ₂₄	2004 09 17.18784	22 45 54.91	-13 26 47.6	19.7	704	2003 EZ ₃₁	2004 09 18.26851	23 13 13.13	+05 00 33.8	19.8	704
2003 EY ₂₄	2004 09 17.19977	22 45 54.20	-13 26 47.5	20.2	704	2003 EZ ₃₁	2004 09 18.28033	23 13 12.54	+05 00 30.2	19.8	704
2003 EY ₂₄	2004 09 17.21169	22 45 53.55	-13 26 45.8	20.0	704	2003 EZ ₃₁	2004 09 18.29215	23 13 11.92	+05 00 25.7	19.3	704
2003 EY ₂₄	2004 09 17.22372	22 45 52.80	-13 26 43.9	20.0	704	2003 EZ ₃₁	2004 09 22.22780	23 09 51.63	+04 35 23.8	19.2	704
2003 EY ₂₄	2004 09 21.24666	22 42 17.24	-13 20 34.7	19.5	704	2003 EZ ₃₁	2004 09 22.25205	23 09 50.28	+04 35 13.9	20.1	704
2003 EY ₂₄	2004 09 21.25888	22 42 16.54	-13 20 33.1	19.8	704	2003 EZ ₃₁	2004 09 22.26419	23 09 49.76	+04 35 09.3	19.7	704
2003 EY ₂₄	2004 09 21.27139	22 42 15.88	-13 20 32.5	19.4	704	2003 EZ ₃₁	2004 09 22.27635	23 09 49.07	+04 35 05.4	19.6	704
2003 EY ₂₄	2004 09 21.28375	22 42 15.26	-13 20 31.2	19.2	704	2003 EC ₃₂	2004 09 18.18816	21 10 12.84	-10 38 14.6	19.0	704
2003 EB ₂₅	2004 09 17.19862	22 40 25.02	-16 27 30.2	19.7	704	2003 EC ₃₂	2004 09 18.20068	21 10 12.54	-10 38 15.8	20.1	704
2003 EB ₂₅	2004 09 17.21054	22 40 24.42	-16 27 34.9	19.7	704	2003 EC ₃₂	2004 09 18.21279	21 10 12.38	-10 38 15.5	19.7	704
2003 EB ₂₅	2004 09 17.22256	22 40 23.87	-16 27 36.8	19.8	704	2003 EC ₃₂	2004 09 18.22509	21 10 12.15	-10 38 15.0	20.0	704
2003 EB ₂₅	2004 09 21.18456	22 37 26.66	-16 38 32.7	19.6	704	2003 EC ₃₂	2004 09 18.23714	21 10 11.90	-10 38 15.8	19.4	704
2003 EB ₂₅	2004 09 21.19636	22 37 26.17	-16 38 33.7	19.7	704	2003 EB ₃₃	2004 08 13.34878	02 01 08.76	+12 46 51.5	19.8	704
2003 EB ₂₅	2004 09 21.20816	22 37 25.58	-16 38 36.4	19.4	704	2003 EB ₃₃	2004 08 13.35881	02 01 09.07	+12 46 55.4	20.1	704
2003 EB ₂₅	2004 09 21.22003	22 37 25.02	-16 38 37.1	20.0	704	2003 EB ₃₃	2004 08 13.36941	02 01 09.35	+12 46 59.1	20.1	704
2003 EP ₂₅	2004 09 21.17255	22 30 05.63	-14 45 24.5	19.2	704	2003 EB ₃₃	2004 09 17.31742	01 59 36.70	+14 17 05.5	21.2 R	333
2003 EP ₂₅	2004 09 21.18435	22 30 05.15	-14 45 30.0	19.6	704	2003 EB ₃₃	2004 09 17.32977	01 59 36.10	+14 17 07.5	19.9	704
2003 EP ₂₅	2004 09 21.19615	22 30 04.65	-14 45 33.3	19.7	704	2003 EB ₃₃	2004 09 17.34153	01 59 35.79	+14 17 06.6	19.7	704
2003 EP ₂₅	2004 09 21.20795	22 30 04.25	-14 45 37.5	19.6	704	2003 EB ₃₃	2004 09 17.35329	01 59 35.30	+14 17 07.3	20.0	704
2003 EP ₂₅	2004 09 21.21982	22 30 03.76	-14 45 41.2	19.6	704	2003 EB ₃₃	2004 09 17.36502	01 59 34.80	+14 17 05.5	20.3	704
2003 EH ₂₆	2004 09 17.17311	22 16 13.95	-15 32 30.1	19.2	704	2003 EB ₃₃	2004 09 17.37675	01 59 34.32	+14 17 06.0	20.0	704
2003 EH ₂₆	2004 09 17.19702	22 16 12.75	-15 32 29.1	19.8	704	2003 EB ₃₃	2004 09 17.39590	01 59 33.61	+14 17 05.9	20.5 R	333
2003 EH ₂₆	2004 09 17.20894	22 16 12.12	-15 32 29.4	19.7	704	2003 EB ₃₃	2004 09 17.42586	01 59 32.47	+14 17 05.7	19.6 V	691
2003 EH ₂₆	2004 09 17.22096	22 16 11.48	-15 32 28.1	20.0	704	2003 EB ₃₃	2004 09 17.45231	01 59 31.42	+14 17 05.2	19.5 V	691
2003 EH ₂₆	2004 09 21.16934	22 13 08.32	-15 29 29.1	19.5	704	2003 EB ₃₃	2004 09 17.47862	01 59 30.39	+14 17 05.1	19.5 V	691
2003 EH ₂₆	2004 09 21.18115	22 13 07.80	-15 29 26.7	19.7	704	2003 EB ₃₃	2004 09 22.30271	01 56 09.96	+14 14 07.3	19.5	704
2003 EH ₂₆	2004 09 21.19295	22 13 07.27	-15 29 27.8	20.1	704	2003 EB ₃₃	2004 09 22.31616	01 56 09.33	+14 14 07.3	19.9	704
2003 EH ₂₆	2004 09 21.20474	22 13 06.73	-15 29 27.5	19.9	704	2003 EB ₃₃	2004 09 22.32963	01 56 08.63	+14 14 07.8	19.5	704
2003 EH ₂₆	2004 09 21.21661	22 13 06.20	-15 29 27.1	20.0	704	2003 EB ₃₃	2004 09 22.34325	01 56 07.98	+14 14 05.8	19.8	704
2003 EU ₂₆	2004 09 17.17288	22 10 15.14	-14 46 42.7	19.1	704	2003 EB ₃₃	2004 09 22.35675	01 56 07.37	+14 14 04.8	20.1	704
2003 EU ₂₆	2004 09 17.18486	22 10 14.56	-14 46 41.2	19.9	704	2003 EN ₃₃	2004 09 17.32916	01 55 22.46	+07 55 26.9	19.2	704
2003 EU ₂₆	2004 09 17.20871	22 10 13.24	-14 46 39.7	20.1	704	2003 EN ₃₃	2004 09 17.35267	01 55 21.70	+07 55 17.3	19.1	704
2003 EU ₂₆	2004 09 17.22073	22 10 12.71	-14 46 40.1	19.6	704	2003 EN ₃₃	2004 09 17.36441	01 55 21.32	+07 55 12.8	19.1	704
2003 EU ₂₆	2004 09 21.16934	22 07 14.15	-14 44 04.7	19.3	704	2003 EN ₃₃	2004 09 17.37614	01 55 20.94	+07 55 06.7	19.4	704
2003 EU ₂₆	2004 09 21.18115	22 07 13.63	-14 44 05.2	19.6	704	2003 EN ₃₃	2004 09 17.39768	01 55 20.19	+07 54 57.2	18.7 R	699
2003 EU ₂₆	2004 09 21.19295	22 07 13.10	-14 44 04.6	19.4	704	2003 EN ₃₃	2004 09 17.41064	01 55 19.74	+07 54 52.5		699
2003 EU ₂₆	2004 09 21.21661	22 07 12.04	-14 44 03.2	19.8	704	2003 EN ₃₃	2004 09 17.42360	01 55 19.41	+07 54 47.5		699
2003 ED ₂₈	2004 09 21.23928	23 35 04.90	-11 20 32.5	20.0	704	2003 EN ₃₃	2004 09 17.43657	01 55 18.92	+07 54 41.3		699
2003 ED ₂₈	2004 09 21.25172	23 35 04.07	-11 20 34.2	19.5	704	2003 EN ₃₃	2004 09 22.29229	01 52 26.76	+07 19 09.7	18.7	704
2003 ED ₂₈	2004 09 21.26411	23 35 03.28	-11 20 34.7	19.3	704	2003 EN ₃₃	2004 09 22.30445	01 52 26.28	+07 19 04.0	19.2	704
2003 ED ₂₈	2004 09 21.27649	23 35 02.52	-11 20 35.8	19.4	704	2003 EN ₃₃	2004 09 22.31659	01 52 25.78	+07 18 59.4	18.7	704
2003 ED ₂₈	2004 09 21.28882	23 35 01.76	-11 20 37.6	19.4	704	2003 EN ₃₃	2004 09 22.32873	01 52 25.27	+07 18 53.5	18.8	704
2003 EP ₂₈	2004 09 21.23682	23 09 03.08	-11 29 15.4	19.4	704	2003 EN ₃₃	2004 09 22.34087	01 52 24.77	+07 18 48.3	19.0	704
2003 EP ₂₈	2004 09 21.24926	23 09 02.44	-11 29 20.4	19.6	704	2003 EV ₃₄	2004 09 18.24600	22 38 50.75	-01 46 47.1	19.0	704
2003 EP ₂₈	2004 09 21.26165	23 09 01.73	-11 29 24.4	19.7	704	2003 EV ₃₄	2004 09 18.25828	22 38 50.14	-01 46 48.9	19.7	704
2003 EP ₂₈	2004 09 21.28635	23 09 00.41	-11 29 34.1	19.8	704	2003 EV ₃₄	2004 09 18.27048	22 38 49.45	-01 46 51.0	19.5	704
2003 ER ₂₈	2004 09 17.28937	01 11 48.82	+04 00								

2003 EZ ₃₆	2004 09 18.33342	01 04 45.14	+10 24 26.6	19.9	704	2003 EA ₄₇	2004 09 18.32389	00 15 10.53	+12 31 32.2	19.6	704
2003 EZ ₃₆	2004 09 18.34577	01 04 44.04	+10 24 33.4	19.4	704	2003 EA ₄₇	2004 09 18.33578	00 15 09.90	+12 31 26.0	20.4	704
2003 EZ ₃₆	2004 09 18.35818	01 04 42.88	+10 24 39.6	19.3	704	2003 EB ₄₇	2004 09 18.25500	22 48 42.45	+06 23 55.5	20.5	704
2003 EZ ₃₆	2004 09 22.31242	00 58 43.08	+10 56 22.1	19.3	704	2003 EB ₄₇	2004 09 18.26682	22 48 41.84	+06 23 51.7	19.9	704
2003 EZ ₃₆	2004 09 22.32591	00 58 41.82	+10 56 28.4	19.6	704	2003 EB ₄₇	2004 09 18.27865	22 48 41.32	+06 23 47.8	20.0	704
2003 EZ ₃₆	2004 09 22.33944	00 58 40.43	+10 56 34.3	19.2	704	2003 EB ₄₇	2004 09 18.29047	22 48 40.72	+06 23 43.4	20.1	704
2003 EZ ₃₆	2004 09 22.35303	00 58 39.13	+10 56 40.1	18.9	704	2003 EF ₄₇	2004 09 20.71064	01 47 28.12	-22 43 18.4	17.5 R	E12
2003 EO ₃₇	2004 09 18.54863	22 37 34.80	-30 45 57.1	18.8 R	E12	2003 EF ₄₇	2004 09 20.72185	01 47 27.24	-22 43 18.1	17.6 R	E12
2003 EO ₃₇	2004 09 18.55721	22 37 34.60	-30 45 57.4	19.2 R	E12	2003 EF ₄₇	2004 09 20.73307	01 47 26.42	-22 43 18.5	17.6 R	E12
2003 EO ₃₇	2004 09 18.56582	22 37 34.22	-30 45 58.9	18.5 R	E12	2003 EF ₄₇	2004 09 20.74432	01 47 25.51	-22 43 18.5	17.6 R	E12
2003 EO ₃₇	2004 09 18.57440	22 37 33.82	-30 46 01.8	18.8 R	E12	2003 EF ₄₇	2004 09 21.34355	01 46 41.95	-22 43 38.4	17.7	704
2003 EK ₄₀	2004 09 21.16998	22 08 34.23	-23 52 38.5	19.3	704	2003 EF ₄₇	2004 09 21.35522	01 46 41.03	-22 43 38.7	18.1	704
2003 EK ₄₀	2004 09 21.18179	22 08 33.77	-23 52 43.0	19.7	704	2003 EF ₄₇	2004 09 21.36695	01 46 40.11	-22 43 38.6	18.0	704
2003 EK ₄₀	2004 09 21.19358	22 08 33.32	-23 52 50.2	19.6	704	2003 EF ₄₇	2004 09 21.37875	01 46 39.19	-22 43 38.7	18.1	704
2003 EK ₄₀	2004 09 21.20538	22 08 32.80	-23 52 56.2	20.3	704	2003 EF ₄₇	2004 09 21.39044	01 46 38.29	-22 43 39.0	18.0	704
2003 EK ₄₀	2004 09 21.21725	22 08 32.34	-23 53 01.9	20.2	704	2003 EF ₄₈	2004 09 18.21250	21 43 05.08	+01 40 56.2	20.4	704
2003 EL ₄₀	2004 09 21.36314	02 54 45.52	-10 55 08.6	18.2	704	2003 EF ₄₈	2004 09 18.22431	21 43 04.60	+01 40 52.1	20.3	704
2003 EL ₄₀	2004 09 21.37559	02 54 45.06	-10 55 07.8	18.7	704	2003 EF ₄₈	2004 09 18.23611	21 43 04.22	+01 40 50.6	20.2	704
2003 EL ₄₀	2004 09 21.38848	02 54 44.59	-10 55 07.0	18.5	704	2003 EB ₄₉	2004 09 21.23671	23 10 43.10	-12 28 54.2	19.8	704
2003 EL ₄₀	2004 09 21.40060	02 54 44.13	-10 55 05.3	19.0	704	2003 EB ₄₉	2004 09 21.24915	23 10 42.43	-12 28 58.6	20.1	704
2003 EL ₄₀	2004 09 21.41285	02 54 43.66	-10 55 04.6	18.5	704	2003 EB ₄₉	2004 09 21.26154	23 10 41.80	-12 29 04.0	19.7	704
2003 EZ ₄₀	2004 09 21.38073	03 44 05.61	-10 25 44.6	19.3	704	2003 EB ₄₉	2004 09 21.27392	23 10 41.15	-12 29 09.6	19.9	704
2003 EZ ₄₀	2004 09 21.39362	03 44 05.71	-10 25 48.8	19.5	704	2003 EB ₄₉	2004 09 21.28625	23 10 40.46	-12 29 15.1	19.7	704
2003 EZ ₄₀	2004 09 21.40575	03 44 05.67	-10 25 51.2	19.9	704	2003 EE ₄₉	2004 09 18.24698	22 52 42.60	-00 25 57.0	19.5	704
2003 EZ ₄₀	2004 09 21.41812	03 44 05.62	-10 25 54.0	19.2	704	2003 EE ₄₉	2004 09 18.27146	22 52 41.35	-00 26 05.1	19.9	704
2003 EF ₄₁	2004 09 17.23640	00 57 10.31	-00 16 56.6	18.8	704	2003 EE ₄₉	2004 09 18.28360	22 52 40.75	-00 26 09.6	20.2	704
2003 EF ₄₁	2004 09 17.24870	00 57 09.63	-00 16 58.6	19.1	704	2003 EE ₄₉	2004 09 18.29580	22 52 40.16	-00 26 12.3	20.2	704
2003 EF ₄₁	2004 09 17.28465	00 57 07.57	-00 17 05.8	19.8	704	2003 EQ ₄₉	2004 09 17.23331	00 12 41.71	-07 31 26.3	18.9	704
2003 EK ₄₁	2004 09 17.22885	23 04 25.36	-03 23 13.5	20.2	704	2003 EQ ₄₉	2004 09 17.24562	00 12 41.01	-07 31 33.6	19.2	704
2003 EK ₄₁	2004 09 17.24062	23 04 24.81	-03 23 17.8	19.6	704	2003 EQ ₄₉	2004 09 17.25769	00 12 40.41	-07 31 41.1	19.3	704
2003 EK ₄₁	2004 09 17.25236	23 04 24.14	-03 23 24.0	20.1	704	2003 EQ ₄₉	2004 09 17.26963	00 12 39.73	-07 31 47.0	19.1	704
2003 EK ₄₁	2004 09 17.26409	23 04 23.54	-03 23 26.6	19.8	704	2003 EQ ₄₉	2004 09 17.28156	00 12 39.07	-07 31 53.4	19.2	704
2003 EU ₄₁	2004 09 17.21224	22 01 36.02	-10 07 25.9	19.3	704	2003 EQ ₄₉	2004 09 21.29506	00 09 06.78	-08 08 01.8	19.2	704
2003 EU ₄₁	2004 09 17.22397	22 01 35.75	-10 07 33.1	19.8	704	2003 EQ ₄₉	2004 09 21.30785	00 09 06.03	-08 08 08.0	19.2	704
2003 EU ₄₁	2004 09 17.23574	22 01 35.36	-10 07 37.0	19.8	704	2003 EQ ₄₉	2004 09 21.32077	00 09 05.35	-08 08 14.4	19.2	704
2003 EU ₄₁	2004 09 17.25921	22 01 34.45	-10 07 49.8	19.8	704	2003 EQ ₄₉	2004 09 21.33344	00 09 04.65	-08 08 21.2	19.3	704
2003 EU ₄₁	2004 09 21.18560	21 59 44.82	-10 36 08.9	20.0	704	2003 EQ ₄₉	2004 09 21.34640	00 09 03.87	-08 08 28.1	19.5	704
2003 EU ₄₁	2004 09 21.19778	21 59 44.47	-10 36 14.3	19.4	704	2003 EY ₄₉	2004 09 10.42814	01 39 48.00	+13 55 50.5	19.8 V	691
2003 EU ₄₁	2004 09 21.21576	21 59 43.99	-10 36 21.4	20.1	704	2003 EY ₄₉	2004 09 10.45686	01 39 46.95	+13 55 51.2	19.9 V	691
2003 EU ₄₁	2004 09 21.22823	21 59 43.72	-10 36 28.0	20.0	704	2003 EY ₄₉	2004 09 10.48578	01 39 45.91	+13 55 52.1	19.9 V	691
2003 EU ₄₁	2004 09 22.22973	21 59 19.68	-10 43 14.6	19.7 V	691	2003 EY ₄₉	2004 09 15.31701	01 36 39.80	+13 56 22.2	19.7 R	699
2003 EU ₄₁	2004 09 22.25610	21 59 19.01	-10 43 25.1	19.6 V	691	2003 EY ₄₉	2004 09 15.33325	01 36 39.15	+13 56 23.0		699
2003 EU ₄₁	2004 09 22.28906	21 59 18.17	-10 43 38.2	19.7 V	691	2003 EY ₄₉	2004 09 15.34950	01 36 38.50	+13 56 21.4		699
2003 EO ₄₃	2004 09 17.32662	01 22 13.64	+08 09 59.4	20.1	704	2003 EY ₄₉	2004 09 15.36576	01 36 37.72	+13 56 23.0		699
2003 EO ₄₃	2004 09 17.33838	01 22 12.72	+08 10 06.9	19.5	704	2003 EY ₄₉	2004 09 18.31152	01 34 24.99	+13 54 40.9	20.0	704
2003 EO ₄₃	2004 09 17.35014	01 22 11.82	+08 10 14.3	19.5	704	2003 EY ₄₉	2004 09 18.32387	01 34 24.41	+13 54 40.9	20.5	704
2003 EO ₄₃	2004 09 17.36187	01 22 10.86	+08 10 21.5	19.5	704	2003 EY ₄₉	2004 09 18.34899	01 34 23.17	+13 54 39.7	20.3	704
2003 EO ₄₃	2004 09 17.37361	01 22 09.97	+08 10 28.8	19.4	704	2003 EY ₄₉	2004 09 18.36132	01 34 22.56	+13 54 38.5	20.4	704
2003 EO ₄₃	2004 09 22.28922	01 15 33.53	+09 00 25.3	19.1	704	2003 EY ₄₉	2004 09 23.43992	01 30 03.50	+13 48 18.0	19.6 V	691
2003 EO ₄₃	2004 09 22.30138	01 15 32.42	+09 00 32.5	19.4	704	2003 EY ₄₉	2004 09 23.46446	01 30 02.11	+13 48 15.4	19.6 V	691
2003 EO ₄₃	2004 09 22.31352	01 15 31.32	+09 00 40.3	19.5	704	2003 EY ₄₉	2004 09 23.48666	01 30 00.88	+13 48 13.0	19.7 V	691
2003 EO ₄₃	2004 09 22.32566	01 15 30.24	+09 00 46.9	19.4	704	2003 EL ₅₀	2004 09 22.32655	22 17 04.08	-11 15 43.7	20.1 V	691
2003 EO ₄₃	2004 09 22.33780	01 15 29.17	+09 00 54.7	19.2	704	2003 EL ₅₀	2004 09 22.35416	22 17 03.09	-11 15 53.7	20.3 V	691
2003 EX ₄₃	2004 09 17.21864	23 15 49.46	-06 56 25.1	19.3	704	2003 EL ₅₀	2004 09 22.38266	22 17 02.05	-11 16 03.5	20.4 V	691
2003 EX ₄₃	2004 09 17.23038	23 15 48.91	-06 56 32.0	19.4	704	2003 EP ₅₀	2004 09 17.26919	23 39 05.94	-02 45 34.4	18.6	704
2003 EX ₄₃	2004 09 17.24215	23 15 48.32	-06 56 37.3	19.4	704	2003 EP ₅₀	2004 09 17.28086	23 39 05.14	-02 45 34.7	18.6	704
2003 EX ₄₃	2004 09 17.25388	23 15 47.65	-06 56 43.6	19.3	704	2003 EP ₅₀	2004 09 17.29254	23 39 04.31	-02 45 34.7	18.6	704
2003 EX ₄₃	2004 09 17.26562	23 15 47.02	-06 56 49.9	19.4	704	2003 EP ₅₀	2004 09 17.30422	23 39 03.49	-02 45 35.1	18.6	704
2003 EX ₄₃	2004 09 21.23723	23 12 31.83	-07 30 11.1	19.4	704	2003 EP ₅₀	2004 09 17.31591	23 39 02.67	-02 45 35.8	18.8	704
2003 EX ₄₃	2004 09 21.24967	23 12 31.22	-07 30 17.2	20.1	704	2003 EP ₅₀	2004 09 17.83679	23 38 27.91	-02 45 54.4	18.2 V	A50
2003 EX ₄₃	2004 09 21.26206	23 12 30.61	-07 30 23.3	20.2	704	2003 EP ₅₀	2004 09 17.83856	23 38 27.84	-02 45 54.1	18.4 V	A50
2003 EX ₄₃	2004 09 21.27444	23 12 29.93	-07 30 30.0	20.4	704	2003 EP ₅₀	2004 09 17.85811	23 38 26.48	-02 45 54.3	18.2 V	A50
2003 EX ₄₃	2004 09 23.21255	23 10 59.10	-07 46 00.0	19.6 V	691	2003 EP ₅₀	2004 09 17.85988	23 38 26.27	-02 45 54.8	18.3 V	A50
2003 EX ₄₃	2004 09 23.23902	23 10 57.82	-07 46 12.5	19.5 V	691	2003 EP ₅₀	2004 09 22.12332	23 33 44.33	-02 47 53.8	19.0 V	691
2003 EX ₄₃	2004 09 23.26540	23 10 56.55	-07 46 25.2	19.8 V	691	2003 EP ₅₀	2004 09 22.17342	23 33 40.98	-02 47 55.1	19.1 V	691
2003 EA ₄₆	2004 09 17.17841	23 20 48.22	-08 17 32.3	18.5	704	2003 EP ₅₀	2004 09 22.20012	23 33 39.19	-02 47 55.7	19.0 V	691
2003 EA ₄₆	2004 09 17.19039	23 20 47.44	-08 17 30.4	18.7	704	2003 ES ₅₂	2004 09 17.23614	22 36 31.56	-23 46 43.6	18.8 R	699
2003 EA ₄₆	2004 09 17.20232	23 20 46.54	-08 17 29.0	18.6	704	2003 ES ₅₂	2004 09 17.24832	22 36 30.79	-23 46 43.7		699
2003 EA ₄₆	2004 09 17.21424	23 20 45.79	-08 17 26.6	18.5	704	2003 ES ₅₂	2004 09 17.26047	22 36 30.28	-23 46 46.1		699
2003 EA ₄₆	2004 09 17.22626	23 20 44.97</									

2003 EH ₅₉	2004 09 17.38521	03 18 26.09	+21 12 27.2	18.6	704	2003 FC ₈	2004 08 27.41997	00 59 44.04	-10 38 52.4	699	
2003 EH ₅₉	2004 09 17.39706	03 18 26.50	+21 12 17.1	19.2	704	2003 FC ₈	2004 08 27.43292	00 59 43.41	-10 38 50.1	699	
2003 EH ₅₉	2004 09 17.40890	03 18 27.01	+21 12 04.3	19.7	704	2003 FC ₈	2004 08 27.44587	00 59 42.77	-10 38 49.0	699	
2003 EH ₅₉	2004 09 17.42076	03 18 27.42	+21 11 56.8	19.0	704	2003 FC ₈	2004 09 07.29009	00 49 19.82	-10 15 15.8	19.3	
2003 EH ₅₉	2004 09 17.43260	03 18 27.83	+21 11 46.6	19.0	704	2003 FC ₈	2004 09 07.30204	00 49 19.02	-10 15 12.7	19.9	
2003 EH ₅₉	2004 09 23.35898	03 21 43.43	+19 37 22.9	19.0	704	2003 FC ₈	2004 09 07.31347	00 49 18.08	-10 15 10.9	20.3	
2003 EH ₅₉	2004 09 23.39510	03 21 44.29	+19 36 46.4	19.2	704	2003 FC ₈	2004 09 07.32497	00 49 17.31	-10 15 09.9	19.7	
2003 EH ₅₉	2004 09 23.40715	03 21 44.56	+19 36 34.1	19.4	704	2003 FC ₈	2004 09 07.33667	00 49 16.40	-10 15 08.3	20.0	
2003 EH ₆₀	2004 09 21.23785	23 21 47.75	-13 54 39.8	19.0	704	2003 FC ₈	2004 09 21.29650	00 29 41.20	-09 27 44.6	19.2	
2003 EH ₆₀	2004 09 21.25029	23 21 47.17	-13 54 44.1	19.3	704	2003 FC ₈	2004 09 21.30929	00 29 39.98	-09 27 41.8	19.6	
2003 EH ₆₀	2004 09 21.26268	23 21 46.56	-13 54 49.4	19.6	704	2003 FC ₈	2004 09 21.32222	00 29 38.71	-09 27 37.5	19.6	
2003 EH ₆₀	2004 09 21.27506	23 21 46.03	-13 54 53.9	19.4	704	2003 FC ₈	2004 09 21.33495	00 29 37.54	-09 27 34.1	19.8	
2003 EH ₆₀	2004 09 21.28738	23 21 45.40	-13 54 58.7	19.5	704	2003 FC ₈	2004 09 21.34785	00 29 36.24	-09 27 31.1	20.1	
2003 EJ ₆₀	2004 09 21.23484	22 53 00.47	-09 04 36.7	19.7	704	2003 FE ₈	2004 08 12.29389	21 07 34.87	-09 54 34.7	19.3	
2003 EJ ₆₀	2004 09 21.24728	22 52 59.95	-09 04 43.2	20.1	704	2003 FE ₈	2004 08 12.29424	21 07 34.85	-09 54 34.3	19.0	
2003 EJ ₆₀	2004 09 21.27201	22 52 58.93	-09 04 54.8	19.9	704	2003 FE ₈	2004 08 12.30391	21 07 34.41	-09 54 40.4	19.3	
2003 EO ₆₀	2004 09 17.35138	00 50 37.15	-09 28 43.0	18.9	699	2003 FE ₈	2004 08 12.30426	21 07 34.38	-09 54 40.3	19.5	
2003 EO ₆₀	2004 09 17.36110	00 50 36.67	-09 28 47.8		699	2003 FE ₈	2004 08 12.31390	21 07 33.96	-09 54 46.3	19.5	
2003 EO ₆₀	2004 09 17.37083	00 50 36.21	-09 28 51.6		699	2003 FE ₈	2004 08 12.31425	21 07 34.01	-09 54 45.7	19.6	
2003 EO ₆₀	2004 09 17.38058	00 50 35.71	-09 28 55.8		699	2003 FE ₈	2004 08 12.32402	21 07 33.52	-09 54 52.3	19.4	
2003 EO ₆₀	2004 09 21.29870	00 47 17.55	-09 57 08.8	18.7	704	2003 FE ₈	2004 08 12.32438	21 07 33.49	-09 54 51.9	19.4	
2003 EO ₆₀	2004 09 21.31141	00 47 16.81	-09 57 14.3	19.2	704	2003 FE ₈	2004 08 12.33402	21 07 33.08	-09 54 58.4	19.3	
2003 EO ₆₀	2004 09 21.32433	00 47 16.15	-09 57 19.6	19.5	704	2003 FE ₈	2004 08 12.33437	21 07 33.06	-09 54 57.3	19.0	
2003 EO ₆₀	2004 09 21.33706	00 47 15.41	-09 57 26.5	19.8	704	2003 FF ₈	2003 04 01.92966	12 28 04.07	-09 58 26.1	20	
2003 EO ₆₀	2004 09 21.34996	00 47 14.75	-09 57 30.7	19.8	704	2003 FF ₈	2003 04 01.93685	12 28 03.69	-09 58 20.9	R F	
2003 EO ₆₀	2004 09 22.28395	00 46 26.35	-10 03 59.7	19.1	704	2003 FL ₈	2004 09 17.27750	01 07 24.46	+05 08 38.9	19.4	
2003 EO ₆₀	2004 09 22.29609	00 46 25.74	-10 04 04.9	19.3	704	2003 FL ₈	2004 09 17.28917	01 07 24.07	+05 08 23.9	19.8	
2003 EO ₆₀	2004 09 22.30825	00 46 25.04	-10 04 10.6	19.1	704	2003 FL ₈	2004 09 17.30085	01 07 23.65	+05 08 08.9	19.2	
2003 EO ₆₀	2004 09 22.32039	00 46 24.43	-10 04 15.9	19.0	704	2003 FL ₈	2004 09 17.31253	01 07 23.24	+05 07 55.1	19.5	
2003 EO ₆₀	2004 09 22.33253	00 46 23.69	-10 04 19.9	19.5	704	2003 FL ₈	2004 09 17.32422	01 07 22.83	+05 07 39.1	19.3	
2003 FS	2004 09 10.33863	23 43 07.91	-03 31 33.9	19.9	691	2003 FM ₈	2004 09 13.42500	03 34 08.30	+31 57 30.7	19.4	
2003 FS	2004 09 10.36860	23 43 06.29	-03 31 46.2	20.0	691	2003 FM ₈	2004 09 13.43722	03 34 08.61	+31 57 45.3	19.2	
2003 FS	2004 09 10.39954	23 43 04.61	-03 31 58.6	19.9	691	2003 FM ₈	2004 09 13.45081	03 34 08.96	+31 58 01.1	19.1	
2003 FS	2004 09 15.23381	23 38 49.61	-04 04 32.7	19.9	691	2003 FM ₈	2004 09 14.34894	03 34 34.21	+32 15 37.0	20.5	
2003 FS	2004 09 15.26202	23 38 48.06	-04 04 44.0	20.0	691	2003 FM ₈	2004 09 14.36608	03 34 34.57	+32 15 57.3	19.8	
2003 FS	2004 09 15.29553	23 38 46.23	-04 04 57.5	20.0	691	2003 FM ₈	2004 09 14.38920	03 34 35.14	+32 16 24.6	19.1	
2003 FS	2004 09 22.14672	23 32 47.87	-04 49 41.9	20.2	691	2003 FM ₈	2004 09 18.36437	03 36 01.60	+33 34 47.5	19.7	
2003 FS	2004 09 22.17861	23 32 46.21	-04 49 54.8	20.6	691	2003 FM ₈	2004 09 18.37633	03 36 01.84	+33 35 01.9	19.8	
2003 FS	2004 09 22.20531	23 32 44.79	-04 50 03.9	20.1	691	2003 FM ₈	2004 09 18.38830	03 36 01.96	+33 35 16.1	19.6	
2003 FV ₂	2004 09 18.18677	21 17 07.04	-00 10 04.3	19.8	704	2003 FM ₈	2004 09 18.40027	03 36 02.20	+33 35 30.9	20.2	
2003 FV ₂	2004 09 18.19867	21 17 06.84	-00 10 13.3	20.0	704	2003 FU ₈	2004 09 10.29951	02 07 41.31	+20 27 18.9	19.1	
2003 FV ₂	2004 09 18.21048	21 17 06.74	-00 10 21.5	20.0	704	2003 FU ₈	2004 09 10.31100	02 07 41.51	+20 27 09.7	19.5	
2003 FV ₂	2004 09 18.22229	21 17 06.48	-00 10 31.0	20.3	704	2003 FU ₈	2004 09 10.32245	02 07 41.70	+20 27 02.1	19.5	
2003 FV ₂	2004 09 18.23409	21 17 06.31	-00 10 40.0	20.3	704	2003 FU ₈	2004 09 10.33403	02 07 41.86	+20 26 54.0	19.3	
2003 FS ₃	2004 09 17.17704	22 59 47.69	-10 57 53.8	19.6	704	2003 FU ₈	2004 09 10.34551	02 07 42.04	+20 26 46.4	19.6	
2003 FS ₃	2004 09 17.18902	22 59 47.19	-10 58 00.7	19.6	704	2003 FU ₈	2004 09 13.29171	02 08 28.38	+19 49 50.2	19.7	
2003 FS ₃	2004 09 17.20094	22 59 46.67	-10 58 06.2	19.4	704	2003 FU ₈	2004 09 13.30309	02 08 28.44	+19 49 41.2	20.1	
2003 FS ₃	2004 09 17.21286	22 59 46.05	-10 58 13.4	20.0	704	2003 FU ₈	2004 09 13.31447	02 08 28.48	+19 49 32.7	20.0	
2003 FS ₃	2004 09 17.22489	22 59 45.60	-10 58 19.2	19.8	704	2003 FU ₈	2004 09 13.32586	02 08 28.64	+19 49 23.3	19.3	
2003 FS ₃	2004 09 21.23558	22 57 02.01	-11 35 07.5	18.9	704	2003 FU ₈	2004 09 13.33724	02 08 28.76	+19 49 13.2	20.0	
2003 FS ₃	2004 09 21.26024	22 57 00.94	-11 35 19.9	20.0	704	2003 FU ₈	2004 09 18.31449	02 09 02.24	+18 36 37.5	19.2	
2003 FS ₃	2004 09 21.27279	22 57 00.50	-11 35 26.6	19.7	704	2003 FU ₈	2004 09 18.32693	02 09 02.21	+18 36 26.1	19.1	
2003 FX ₃	2004 09 20.67463	01 12 16.14	-01 59 07.1	19.8	R	E12	2004 09 18.33952	02 09 02.19	+18 36 14.0	19.1	
2003 FX ₃	2004 09 20.67764	01 12 16.03	-01 59 09.2	19.7	R	E12	2004 09 18.35196	02 09 02.18	+18 36 02.1	19.4	
2003 FX ₃	2004 09 20.68066	01 12 15.83	-01 59 12.7	19.4	R	E12	2004 09 18.36429	02 09 02.12	+18 35 50.4	19.2	
2003 FX ₃	2004 09 20.68367	01 12 15.76	-01 59 15.3	19.2	R	E12	2004 09 22.18087	20 35 52.19	+13 21 46.5	19.6	
2003 FQ ₄	2004 09 17.23614	22 45 14.81	-21 25 13.3	18.7	R	699	2003 FX ₈	2004 09 22.19338	20 35 52.10	+13 21 40.6	19.6
2003 FQ ₄	2004 09 17.24832	22 45 14.27	-21 25 19.6		699	2003 FX ₈	2004 09 22.20603	20 35 52.04	+13 21 36.4	20.0	
2003 FQ ₄	2004 09 17.26047	22 45 13.78	-21 25 24.9		699	2003 FX ₈	2004 09 22.21874	20 35 51.93	+13 21 31.1	19.7	
2003 FQ ₄	2004 09 17.27264	22 45 13.24	-21 25 31.2		699	2003 FO ₉	2004 09 16.21057	22 23 03.17	+01 41 43.4	19.4	
2003 FQ ₄	2004 09 21.17340	22 42 52.34	-21 57 30.2	19.3	704	2003 FO ₉	2004 09 16.22396	22 23 02.46	+01 41 43.3	19.4	
2003 FQ ₄	2004 09 21.18521	22 42 51.99	-21 57 37.5	19.7	704	2003 FO ₉	2004 09 16.23733	22 23 01.65	+01 41 41.7	21.4	
2003 FQ ₄	2004 09 21.19700	22 42 51.56	-21 57 41.9	19.3	704	2003 FO ₉	2004 09 18.24042	22 21 24.98	+01 36 58.4	19.0	
2003 FQ ₄	2004 09 21.20880	22 42 51.08	-21 57 48.3	19.7	704	2003 FO ₉	2004 09 18.25231	22 21 24.43	+01 36 57.1	19.2	
2003 FQ ₄	2004 09 21.22067	22 42 50.65	-21 57 53.0	19.5	704	2003 FO ₉	2004 09 18.26413	22 21 23.86	+01 36 55.9	18.8	
2003 FZ ₅	2004 09 22.23234	21 51 38.68	-12 09 50.7	20.2	V	691	2003 FO ₉	2004 09 18.27595	22 21 23.25	+01 36 53.9	18.9
2003 FZ ₅	2004 09 22.25867	21 51 37.82	-12 09 53.0	20.8	V	691	2003 FO ₉	2004 09 18.28778	22 21 22.70	+01 36 52.1	18.6
2003 FZ ₅	2004 09 22.29182	21 51 36.93	-12 09 55.7	20.1	V	691	2003 FT ₉	2004 09 17.23697	01 01 23.58	-00 33 25.8	18.3
2003 FB ₆	2004 09 17.27163	00 04 16.40	-02 26 47.3	19.2	704	2003 FT ₉	2004 09 17.24926	01 01 22.94	-00 33 31.7	18.8	
2003 FB ₆	2004 09 17.28330	00 04 15.68	-02 26 48.0	19.6	704	2003 FT ₉	2004 09 17.26134	01 01 22.55	-00 33 40.4	18.9	
2003 FB ₆	2004 09 17.29498	00 04 14.91	-02 26 47.7	19.8	704	2003 FT ₉	2004 09 17.27328	01 01 22.08	-00 33 46.0	18.6	
2003 FB ₆	2004 09 17.30666	00 04 14.09	-02 26 49.6	19.6	704	2003 FT ₉	2004 09 17.28521	01 01 21.55	-00 33 52.3	18.8	
2003 FB ₆	2004 09 17.31834	00 04 13.36	-02 26 50.0	19.9	704	2003 FX ₉	2004 09 17.26858	23 32 30.83	-02 10 56.3	18.6	
2003 FB ₆	2004 09 21.42630	23 59 49.76	-02 29 54.2	19.2	V	691	2003 FX ₉	2004 09 17.28025	23 32 30.27	-02 11 04.0</	

2003 FV ₁₃	2004 09 17.31661	01 43 38.04	+06 20 52.9	19.0	704	2003 FN ₂₁	2004 09 17.31008	23 11 03.28	-29 14 26.1	699
2003 FV ₁₃	2004 09 17.32887	01 43 37.65	+06 20 48.3	19.0	704	2003 FN ₂₁	2004 09 17.32229	23 11 02.67	-29 14 28.1	699
2003 FV ₁₃	2004 09 17.34105	01 43 37.21	+06 20 43.3	19.2	704	2003 FM ₂₃	2004 09 17.27193	00 07 21.09	-00 49 20.2	18.7 704
2003 FV ₁₃	2004 09 17.40011	01 43 35.20	+06 20 21.2	18.7 R	699	2003 FM ₂₃	2004 09 17.28361	00 07 20.48	-00 49 26.7	19.2 704
2003 FV ₁₃	2004 09 17.41306	01 43 34.72	+06 20 15.4		699	2003 FM ₂₃	2004 09 17.29529	00 07 19.83	-00 49 31.8	19.4 704
2003 FV ₁₃	2004 09 17.42602	01 43 34.29	+06 20 11.3		699	2003 FM ₂₃	2004 09 17.30697	00 07 19.17	-00 49 37.4	19.6 704
2003 FV ₁₃	2004 09 17.43900	01 43 33.88	+06 20 05.7		699	2003 FM ₂₃	2004 09 17.31865	00 07 18.55	-00 49 43.2	19.2 704
2003 FV ₁₃	2004 09 22.29149	01 40 36.80	+05 47 38.8	18.7	704	2003 FM ₂₃	2004 09 21.42899	00 03 41.29	-01 23 37.7	18.5 V 691
2003 FV ₁₃	2004 09 22.30366	01 40 36.30	+05 47 33.8	18.8	704	2003 FM ₂₃	2004 09 21.45512	00 03 39.86	-01 23 50.6	18.7 V 691
2003 FV ₁₃	2004 09 22.31580	01 40 35.79	+05 47 29.0	19.0	704	2003 FM ₂₃	2004 09 21.48262	00 03 38.36	-01 24 04.1	18.6 V 691
2003 FV ₁₃	2004 09 22.32794	01 40 35.26	+05 47 24.0	18.9	704	2003 FM ₂₄	2004 09 17.30261	01 29 38.87	+04 19 37.3	19.2 704
2003 FV ₁₃	2004 09 22.34008	01 40 34.75	+05 47 19.9	19.0	704	2003 FM ₂₄	2004 09 17.31475	01 29 38.35	+04 19 32.2	19.7 704
2003 FR ₁₄	2004 09 13.45583	01 23 05.31	+10 46 55.0	19.1	644	2003 FM ₂₄	2004 09 17.33918	01 29 37.26	+04 19 22.9	20.1 704
2003 FR ₁₄	2004 09 13.46911	01 23 04.77	+10 46 51.8	19.0	644	2003 FM ₂₄	2004 09 18.30924	01 28 55.61	+04 13 47.4	20.1 704
2003 FR ₁₄	2004 09 13.48281	01 23 04.25	+10 46 48.6	19.0	644	2003 FM ₂₄	2004 09 18.32113	01 28 55.09	+04 13 42.1	20.1 704
2003 FR ₁₄	2004 09 17.32642	01 20 30.77	+10 31 07.4	19.5	704	2003 FM ₂₄	2004 09 18.34491	01 28 54.01	+04 13 34.2	19.7 704
2003 FR ₁₄	2004 09 17.34993	01 20 29.70	+10 31 00.8	19.5	704	2003 FJ ₂₆	2004 09 17.27264	00 14 37.87	+01 20 13.6	19.4 704
2003 FR ₁₄	2004 09 17.36167	01 20 29.16	+10 30 57.4	19.5	704	2003 FJ ₂₆	2004 09 17.28431	00 14 37.28	+01 20 05.2	19.5 704
2003 FR ₁₄	2004 09 17.37341	01 20 28.61	+10 30 54.0	20.0	704	2003 FJ ₂₆	2004 09 17.31936	00 14 35.41	+01 19 44.6	20.1 704
2003 FR ₁₄	2004 09 22.30002	01 16 39.82	+10 06 55.6	19.5	704	2003 FC ₂₇	2004 09 21.16958	21 15 08.93	-07 37 50.4	18.7 704
2003 FR ₁₄	2004 09 22.32694	01 16 38.40	+10 06 46.7	19.9	704	2003 FC ₂₇	2004 09 21.18202	21 15 08.98	-07 37 56.2	19.2 704
2003 FR ₁₄	2004 09 22.34055	01 16 37.66	+10 06 42.0	20.0	704	2003 FC ₂₇	2004 09 21.19419	21 15 09.07	-07 38 02.1	19.3 704
2003 FR ₁₄	2004 09 22.35405	01 16 36.93	+10 06 38.0	19.8	704	2003 FC ₂₇	2004 09 21.21218	21 15 09.10	-07 38 09.9	19.4 704
2003 FY ₁₄	2004 09 17.17738	23 06 25.69	-10 30 15.4	19.1	704	2003 FC ₂₇	2004 09 21.22465	21 15 09.12	-07 38 15.7	19.3 704
2003 FY ₁₄	2004 09 17.18936	23 06 24.94	-10 30 17.9	20.0	704	2003 FX ₂₇	2004 09 10.32979	23 44 41.91	+00 31 26.7	20.5 V 691
2003 FY ₁₄	2004 09 17.20128	23 06 24.29	-10 30 20.7	19.6	704	2003 FX ₂₇	2004 09 10.35938	23 44 39.98	+00 31 20.1	20.5 V 691
2003 FY ₁₄	2004 09 17.21321	23 06 23.50	-10 30 21.2	19.7	704	2003 FX ₂₇	2004 09 10.38927	23 44 38.05	+00 31 13.5	20.6 V 691
2003 FY ₁₄	2004 09 17.22523	23 06 22.91	-10 30 23.6	20.0	704	2003 FX ₂₇	2004 09 15.22303	23 39 30.54	+00 12 35.9	20.5 V 691
2003 FU ₁₅	2004 09 18.30608	00 32 46.69	+10 00 43.3	18.9	704	2003 FX ₂₇	2004 09 15.25123	23 39 28.67	+00 12 29.6	20.4 V 691
2003 FU ₁₅	2004 09 18.31869	00 32 45.89	+10 00 43.1	18.7	704	2003 FX ₂₇	2004 09 15.28461	23 39 26.45	+00 12 21.5	20.4 V 691
2003 FU ₁₅	2004 09 18.33116	00 32 45.16	+10 00 43.3	19.6	704	2003 FX ₂₇	2004 09 16.33907	23 38 18.62	+00 08 08.4	20.3 V 691
2003 FU ₁₅	2004 09 18.34372	00 32 44.33	+10 00 42.3	19.7	704	2003 FX ₂₇	2004 09 16.36950	23 38 16.59	+00 08 00.9	20.4 V 691
2003 FU ₁₅	2004 09 18.35614	00 32 43.52	+10 00 42.5	19.6	704	2003 FX ₂₇	2004 09 16.40440	23 38 14.27	+00 07 52.6	20.4 V 691
2003 FU ₁₅	2004 09 22.29561	00 28 35.41	+09 59 58.2	19.3	704	2003 FZ ₂₇	2004 09 18.25361	00 06 50.94	+06 33 32.7	19.2 704
2003 FU ₁₅	2004 09 22.30944	00 28 34.52	+09 59 57.5	19.7	704	2003 FZ ₂₇	2004 09 18.26584	00 06 50.33	+06 33 25.9	19.1 704
2003 FU ₁₅	2004 09 22.32293	00 28 33.62	+09 59 57.8	19.5	704	2003 FZ ₂₇	2004 09 18.27795	00 06 49.68	+06 33 19.7	19.7 704
2003 FU ₁₅	2004 09 22.33648	00 28 32.68	+09 59 57.2	19.3	704	2003 FZ ₂₇	2004 09 18.29008	00 06 49.07	+06 33 14.0	19.6 704
2003 FU ₁₅	2004 09 22.35007	00 28 31.86	+09 59 56.5	19.5	704	2003 FZ ₂₇	2004 09 18.30229	00 06 48.45	+06 33 07.3	19.5 704
2003 FY ₁₅	2004 09 18.30168	00 34 23.53	+16 33 37.2	19.4	704	2003 FZ ₂₇	2004 09 22.23197	00 03 35.95	+05 58 36.3	18.9 704
2003 FY ₁₅	2004 09 18.31356	00 34 22.65	+16 33 34.6	20.0	704	2003 FZ ₂₇	2004 09 22.24410	00 03 35.30	+05 58 30.1	19.3 704
2003 FY ₁₅	2004 09 18.32545	00 34 22.00	+16 33 33.0	19.4	704	2003 FZ ₂₇	2004 09 22.25623	00 03 34.65	+05 58 23.2	19.0 704
2003 FY ₁₅	2004 09 18.33735	00 34 21.30	+16 33 31.5	19.7	704	2003 FZ ₂₇	2004 09 22.26837	00 03 34.00	+05 58 16.7	19.0 704
2003 FY ₁₅	2004 09 18.34924	00 34 20.57	+16 33 28.4	19.7	704	2003 FZ ₂₇	2004 09 22.28054	00 03 33.38	+05 58 10.8	19.2 704
2003 FA ₁₆	2004 09 18.30619	00 36 42.03	+11 52 51.0	18.4	704	2003 FJ ₂₈	2004 09 08.28607	01 12 39.14	-04 11 02.5	19.5 704
2003 FA ₁₆	2004 09 18.31881	00 36 41.27	+11 52 50.9	18.6	704	2003 FJ ₂₈	2004 09 08.29727	01 12 38.78	-04 11 09.3	19.4 704
2003 FA ₁₆	2004 09 18.33127	00 36 40.53	+11 52 50.6	18.9	704	2003 FJ ₂₈	2004 09 08.30856	01 12 38.37	-04 11 13.5	19.7 704
2003 FA ₁₆	2004 09 18.34383	00 36 39.77	+11 52 51.2	18.5	704	2003 FJ ₂₈	2004 09 08.31987	01 12 37.99	-04 11 19.0	19.9 704
2003 FA ₁₆	2004 09 18.35626	00 36 39.02	+11 52 50.7	19.0	704	2003 FJ ₂₈	2004 09 08.33160	01 12 37.65	-04 11 25.1	19.6 704
2003 FA ₁₆	2004 09 22.29643	00 32 45.46	+11 51 32.4	18.6	704	2003 FJ ₂₈	2004 09 13.35104	01 09 41.12	-04 51 49.6	19.2 644
2003 FA ₁₆	2004 09 22.31026	00 32 44.56	+11 51 31.9	18.8	704	2003 FJ ₂₈	2004 09 13.41501	01 09 38.49	-04 52 21.1	19.1 644
2003 FA ₁₆	2004 09 22.32374	00 32 43.74	+11 51 31.5	18.4	704	2003 FJ ₂₈	2004 09 13.48103	01 09 35.75	-04 52 53.8	18.9 644
2003 FA ₁₆	2004 09 22.33730	00 32 42.85	+11 51 30.9	18.6	704	2003 FX ₂₈	2004 09 17.20013	22 53 27.63	-11 16 21.3	20.2 704
2003 FA ₁₆	2004 09 22.35088	00 32 42.00	+11 51 30.5	18.8	704	2003 FX ₂₈	2004 09 17.21205	22 53 27.19	-11 16 27.7	20.2 704
2003 FS ₁₆	2004 09 17.27557	00 46 53.90	+02 39 57.2	17.7	704	2003 FX ₂₈	2004 09 17.22407	22 53 26.70	-11 16 34.4	20.1 704
2003 FS ₁₆	2004 09 17.28725	00 46 53.42	+02 39 49.3	17.7	704	2003 FX ₂₈	2004 09 21.23504	22 50 48.70	-11 49 01.3	19.4 704
2003 FS ₁₆	2004 09 17.29893	00 46 52.91	+02 39 41.8	17.8	704	2003 FX ₂₈	2004 09 21.24748	22 50 48.15	-11 49 06.2	20.2 704
2003 FS ₁₆	2004 09 17.31061	00 46 52.41	+02 39 33.6	17.9	704	2003 FX ₂₈	2004 09 21.25970	22 50 47.68	-11 49 11.5	20.0 704
2003 FS ₁₆	2004 09 17.32230	00 46 51.92	+02 39 26.1	18.0	704	2003 FX ₂₈	2004 09 21.27225	22 50 47.27	-11 49 17.4	20.2 704
2003 FS ₁₆	2004 09 22.30475	00 43 23.60	+01 43 06.3	17.8 R	683	2003 FX ₂₈	2004 09 21.28457	22 50 46.80	-11 49 24.3	19.7 704
2003 FS ₁₆	2004 09 22.31817	00 43 22.93	+01 42 56.9	17.8 R	683	2003 FN ₃₀	2004 09 18.18219	20 00 41.62	-16 22 34.3	19.2 704
2003 FK ₁₈	2004 09 17.21529	22 37 38.44	-07 39 27.2	19.5	704	2003 FN ₃₀	2004 09 18.19423	20 00 41.86	-16 22 36.0	19.7 704
2003 FK ₁₈	2004 09 17.23879	22 37 37.30	-07 39 35.0	19.4	704	2003 FN ₃₀	2004 09 18.20684	20 00 42.10	-16 22 41.0	19.1 704
2003 FK ₁₈	2004 09 17.26226	22 37 36.23	-07 39 44.7	20.2	704	2003 FN ₃₀	2004 09 18.21888	20 00 42.31	-16 22 44.7	19.2 704
2003 FK ₁₈	2004 09 18.51531	22 36 40.19	-07 47 07.0	20.4 R	E12	2003 FN ₃₀	2004 09 21.10479	20 01 49.15	-16 35 14.8	19.2 704
2003 FK ₁₈	2004 09 18.52375	22 36 39.78	-07 47 11.1	19.9 R	E12	2003 FN ₃₀	2004 09 21.11646	20 01 49.50	-16 35 19.7	19.4 704
2003 FK ₁₈	2004 09 18.53218	22 36 39.39	-07 47 13.0	19.9 R	E12	2003 FN ₃₀	2004 09 21.13984	20 01 50.02	-16 35 24.3	19.6 704
2003 FK ₁₈	2004 09 18.54060	22 36 39.00	-07 47 16.1	19.2 R	E12	2003 FN ₃₀	2004 09 21.15158	20 01 50.27	-16 35 26.6	20.2 704
2003 FZ ₁₉	2004 09 21.22820	23 29 52.99	-15 30 24.7	16.9	704	2003 FR ₃₀	2004 09 17.23776	22 56 17.78	-24 00 21.3	18.3 R 699
2003 FZ ₁₉	2004 09 21.24015	23 29 52.09	-15 30 19.0	17.3	704	2003 FR ₃₀	2004 09 17.24994	22 56 17.17	-24 00 23.7	699
2003 FZ ₁₉	2004 09 21.25211	23 29 51.21	-15 30 13.5	17.3	704	2003 FR ₃₀	2004 09 17.26210	22 56 16.63	-24 00 25.9	699
2003 FZ ₁₉	2004 09 21.26438	23 29 50.28	-15 30 07.7	17.2	704	2003 FR ₃₀	2004 09 17.27427	22 56 15.99	-24 0	

2003 FM ₃₈	2004 09 12.41373	23 23 41.97	+07 01 29.6	20.4 V	691	2003 FA ₅₀	2004 09 18.18386	20 45 40.58	-08 29 29.5	18.9	704
2003 FM ₃₈	2004 09 12.44147	23 23 40.70	+07 01 09.7	20.3 V	691	2003 FA ₅₀	2004 09 18.20757	20 45 40.54	-08 29 40.0	18.8	704
2003 FM ₃₈	2004 09 18.25758	23 19 24.30	+05 50 47.8	20.1	704	2003 FA ₅₀	2004 09 18.21938	20 45 40.46	-08 29 45.3	19.1	704
2003 FM ₃₈	2004 09 18.26940	23 19 23.83	+05 50 38.2	20.4	704	2003 FA ₅₀	2004 09 18.23118	20 45 40.44	-08 29 50.1	18.9	704
2003 FM ₃₈	2004 09 18.28123	23 19 23.34	+05 50 29.6	20.9	704	2003 FA ₅₀	2004 09 21.16617	20 45 42.17	-08 50 57.2	19.2	704
2003 FE ₄₀	2004 09 10.23803	23 40 15.16	+02 10 19.3	19.8	704	2003 FA ₅₀	2004 09 21.17862	20 45 42.17	-08 51 02.7	19.4	704
2003 FE ₄₀	2004 09 10.24985	23 40 14.49	+02 10 15.4	20.1	704	2003 FA ₅₀	2004 09 21.19074	20 45 42.20	-08 51 07.7	19.6	704
2003 FE ₄₀	2004 09 10.26176	23 40 13.83	+02 10 11.0	19.8	704	2003 FA ₅₀	2004 09 21.20878	20 45 42.19	-08 51 14.5	19.6	704
2003 FE ₄₀	2004 09 10.28587	23 40 12.48	+02 10 01.6	20.3	704	2003 FA ₅₀	2004 09 21.22125	20 45 42.25	-08 51 20.2	19.7	704
2003 FE ₄₀	2004 09 13.23218	23 37 41.81	+01 50 09.5	19.2	704	2003 FP ₅₀	2004 09 17.19485	21 54 53.09	-16 18 00.9	19.4	704
2003 FE ₄₀	2004 09 13.24377	23 37 41.09	+01 50 05.1	19.8	704	2003 FP ₅₀	2004 09 17.20675	21 54 52.70	-16 18 03.3	19.3	704
2003 FE ₄₀	2004 09 13.25532	23 37 40.60	+01 50 00.1	19.5	704	2003 FP ₅₀	2004 09 17.21879	21 54 52.26	-16 18 06.4	19.2	704
2003 FE ₄₀	2004 09 13.26686	23 37 39.94	+01 49 55.5	19.4	704	2003 FP ₅₀	2004 09 21.16699	21 52 59.66	-16 33 14.6	19.1	704
2003 FK ₄₀	2004 09 09.43124	01 53 46.91	+13 14 14.0	20.9 V	691	2003 FP ₅₀	2004 09 21.17880	21 52 59.37	-16 33 19.1	19.8	704
2003 FK ₄₀	2004 09 09.45981	01 53 46.20	+13 14 10.5	20.8 V	691	2003 FP ₅₀	2004 09 21.19060	21 52 59.05	-16 33 20.5	18.9	704
2003 FK ₄₀	2004 09 09.49107	01 53 45.46	+13 14 07.0	20.8 V	691	2003 FP ₅₀	2004 09 21.20240	21 52 58.65	-16 33 23.2	19.4	704
2003 FK ₄₀	2004 09 15.41147	01 51 00.31	+12 58 55.9	20.6 V	691	2003 FP ₅₀	2004 09 21.21426	21 52 58.38	-16 33 25.3	19.3	704
2003 FK ₄₀	2004 09 15.44037	01 50 59.32	+12 58 50.5	20.5 V	691	2003 FP ₅₀	2004 09 10.29586	01 21 42.47	+14 59 01.5	19.7	704
2003 FK ₄₀	2004 09 15.46941	01 50 58.31	+12 58 45.1	20.7 V	691	2003 FP ₅₀	2004 09 10.30741	01 21 42.09	+14 58 58.4	19.5	704
2003 FK ₄₀	2004 09 22.41387	01 46 32.77	+12 33 29.2	20.5 V	691	2003 FP ₅₀	2004 09 10.31886	01 21 41.74	+14 58 55.7	19.9	704
2003 FK ₄₀	2004 09 22.44034	01 46 31.58	+12 33 22.5	20.5 V	691	2003 FP ₅₀	2004 09 10.33038	01 21 41.39	+14 58 53.0	20.0	704
2003 FK ₄₀	2004 09 22.46692	01 46 30.39	+12 33 15.5	20.5 V	691	2003 FP ₅₀	2004 09 10.34191	01 21 41.05	+14 58 51.1	20.0	704
2003 FM ₄₂	2004 09 09.00813	23 34 46.98	-03 41 20.6	17.0 R	106	2003 FP ₅₀	2004 09 18.30975	01 16 58.63	+14 22 15.5	19.3	704
2003 FM ₄₂	2004 09 09.01388	23 34 46.74	-03 41 22.9	17.2 R	106	2003 FP ₅₀	2004 09 18.32210	01 16 58.07	+14 22 11.1	19.4	704
2003 FM ₄₂	2004 09 09.01966	23 34 46.43	-03 41 25.0	17.2 R	106	2003 FP ₅₀	2004 09 18.33479	01 16 57.52	+14 22 07.5	19.6	704
2003 FM ₄₂	2004 09 17.26818	23 27 59.58	-04 29 47.7	17.6	704	2003 FP ₅₀	2004 09 18.34714	01 16 56.99	+14 22 03.0	19.7	704
2003 FM ₄₂	2004 09 17.27985	23 27 59.01	-04 29 51.6	17.8	704	2003 FP ₅₀	2004 09 18.35955	01 16 56.43	+14 21 59.1	20.1	704
2003 FM ₄₂	2004 09 17.29153	23 27 58.36	-04 29 55.4	17.6	704	2003 FP ₅₁	2004 09 17.15217	19 49 58.36	-19 31 58.5	18.5	704
2003 FM ₄₂	2004 09 17.30321	23 27 57.74	-04 29 59.4	17.8	704	2003 FP ₅₁	2004 09 17.16392	19 49 58.56	-19 31 52.4	18.7	704
2003 FM ₄₂	2004 09 17.31489	23 27 57.09	-04 30 03.4	17.6	704	2003 FP ₅₁	2004 09 17.17567	19 49 58.84	-19 31 46.3	18.7	704
2003 FM ₄₂	2004 09 22.14406	23 24 09.51	-04 56 34.9	18.0 V	691	2003 FP ₅₁	2004 09 17.18744	19 49 59.08	-19 31 40.6	18.6	704
2003 FM ₄₂	2004 09 22.17603	23 24 07.98	-04 56 45.1	17.8 V	691	2003 FP ₅₁	2004 09 17.19920	19 49 59.32	-19 31 34.6	18.4	704
2003 FM ₄₂	2004 09 22.20271	23 24 06.69	-04 56 54.1	17.6 V	691	2003 FP ₅₁	2004 09 21.10427	19 51 39.87	-18 59 45.1	18.9	704
2003 FQ ₄₂	2004 09 17.26950	23 47 09.43	-03 20 04.1	18.7	704	2003 FP ₅₁	2004 09 21.11594	19 51 40.24	-18 59 39.9	19.1	704
2003 FQ ₄₂	2004 09 17.28117	23 47 08.80	-03 20 10.2	19.5	704	2003 FP ₅₁	2004 09 21.12761	19 51 40.56	-18 59 33.3	19.0	704
2003 FQ ₄₂	2004 09 17.29285	23 47 08.16	-03 20 16.9	19.3	704	2003 FP ₅₁	2004 09 21.13931	19 51 40.84	-18 59 28.0	19.4	704
2003 FQ ₄₂	2004 09 17.30453	23 47 07.51	-03 20 22.9	19.0	704	2003 FP ₅₁	2004 09 21.15106	19 51 41.17	-18 59 22.5	19.1	704
2003 FQ ₄₂	2004 09 17.31621	23 47 06.88	-03 20 28.6	19.0	704	2003 FX ₅₁	2004 09 21.18360	22 25 06.56	-20 32 57.0	20.4	704
2003 FT ₄₂	2004 09 17.21164	00 08 23.65	+00 52 16.1	20.6 V	691	2003 FX ₅₁	2004 09 21.19540	22 25 06.13	-20 32 56.3	20.1	704
2003 FT ₄₂	2004 09 17.23810	00 08 22.19	+00 52 03.6	20.5 V	691	2003 FX ₅₁	2004 09 21.21907	22 25 05.22	-20 32 56.9	20.4	704
2003 FT ₄₂	2004 09 17.26451	00 08 20.74	+00 51 51.4	20.4 V	691	2003 FG ₅₄	2004 09 09.33823	22 59 35.73	-00 28 22.0	20.4 V	691
2003 FT ₄₂	2004 09 21.42372	00 04 39.20	+00 19 24.3	20.3 V	691	2003 FG ₅₄	2004 09 09.37871	22 59 33.56	-00 28 41.7	20.6 V	691
2003 FT ₄₂	2004 09 21.44995	00 04 37.80	+00 19 12.1	20.3 V	691	2003 FG ₅₄	2004 09 09.40554	22 59 32.11	-00 28 54.6	20.6 V	691
2003 FT ₄₂	2004 09 21.47733	00 04 36.31	+00 18 59.1	20.6 V	691	2003 FG ₅₄	2004 09 17.31704	22 52 50.96	-01 33 40.8	20.7 V	691
2003 FW ₄₂	2004 09 22.12332	23 31 53.98	-03 08 02.2	20.4 V	691	2003 FG ₅₄	2004 09 17.34620	22 52 49.49	-01 33 55.1	20.7 V	691
2003 FW ₄₂	2004 09 22.17342	23 31 51.29	-03 08 22.4	20.3 V	691	2003 FG ₅₄	2004 09 17.37255	22 52 48.17	-01 34 08.0	20.5 V	691
2003 FW ₄₂	2004 09 22.20012	23 31 49.90	-03 08 33.0	20.3 V	691	2003 FE ₅₈	2004 08 22.26440	22 06 59.36	-04 46 10.9	20.3 V	691
2003 FX ₄₅	2004 09 17.33240	02 25 35.20	+12 13 08.7	20.0	704	2003 FE ₅₈	2004 08 22.29151	22 06 57.90	-04 46 20.1	20.5 V	691
2003 FX ₄₅	2004 09 17.34416	02 25 34.82	+12 13 07.0	20.2	704	2003 FE ₅₈	2004 08 22.31883	22 06 56.43	-04 46 29.7	20.5 V	691
2003 FX ₄₅	2004 09 17.35592	02 25 34.54	+12 13 07.6	20.4	704	2003 FE ₅₈	2004 09 17.12688	21 47 25.39	-07 11 50.7	21.2 V	691
2003 FX ₄₅	2004 09 17.37939	02 25 33.98	+12 13 04.8	20.1	704	2003 FE ₅₈	2004 09 17.15346	21 47 24.43	-07 11 58.5	20.7 V	691
2003 FX ₄₅	2004 09 22.36051	02 23 29.02	+12 05 40.3	18.9	704	2003 FE ₅₈	2004 09 17.18096	21 47 23.49	-07 12 06.8	21.4 V	691
2003 FX ₄₅	2004 09 22.37269	02 23 28.65	+12 05 38.3	19.7	704	2003 FY ₅₈	2004 09 07.42507	01 59 47.51	+16 15 07.7	21.3 V	691
2003 FX ₄₅	2004 09 22.38485	02 23 28.18	+12 05 37.4	19.6	704	2003 FY ₅₈	2004 09 07.45142	01 59 47.00	+16 15 05.0	21.2 V	691
2003 FX ₄₅	2004 09 22.39724	02 23 27.86	+12 05 35.3	19.4	704	2003 FY ₅₈	2004 09 07.47829	01 59 46.53	+16 15 02.1	21.0 V	691
2003 FX ₄₅	2004 09 22.40938	02 23 27.40	+12 05 34.7	19.4	704	2003 FY ₅₈	2004 09 17.42047	01 55 38.93	+15 48 14.9	21.2 V	691
2003 FX ₄₅	2004 09 23.28371	02 23 00.61	+12 03 53.3	19.0	704	2003 FY ₅₈	2004 09 17.44717	01 55 37.99	+15 48 09.1	21.2 V	691
2003 FX ₄₅	2004 09 23.29555	02 23 00.15	+12 03 52.8	19.2	704	2003 FY ₅₈	2004 09 17.47337	01 55 37.07	+15 48 03.2	21.2 V	691
2003 FX ₄₅	2004 09 23.30737	02 22 59.71	+12 03 50.4	19.7	704	2003 FY ₅₈	2004 09 22.40567	01 52 33.58	+15 27 45.6	20.6 V	691
2003 FX ₄₅	2004 09 23.31921	02 22 59.35	+12 03 50.2	19.3	704	2003 FY ₅₈	2004 09 22.43245	01 52 32.45	+15 27 38.3	20.8 V	691
2003 FD ₄₇	2004 09 17.27770	01 12 49.78	+04 48 55.0	18.5	704	2003 FY ₅₈	2004 09 22.45876	01 52 31.29	+15 27 30.9	20.9 V	691
2003 FD ₄₇	2004 09 17.28937	01 12 49.16	+04 48 55.1	18.6	704	2003 FA ₅₉	2004 09 17.23617	00 54 43.35	+00 17 59.1	19.6	704
2003 FD ₄₇	2004 09 17.30105	01 12 48.60	+04 48 55.6	19.3	704	2003 FA ₅₉	2004 09 17.24847	00 54 42.69	+00 17 56.4	19.3	704
2003 FD ₄₇	2004 09 17.31274	01 12 48.03	+04 48 55.9	18.6	704	2003 FA ₅₉	2004 09 17.26054	00 54 42.01	+00 17 54.4	19.4	704
2003 FD ₄₇	2004 09 17.32443	01 12 47.42	+04 48 55.7	18.7	704	2003 FA ₅₉	2004 09 17.27248	00 54 41.32	+00 17 52.6	19.4	704
2003 FD ₄₇	2004 09 22.28872	01 08 37.88	+04 48 02.6	18.5	704	2003 FA ₅₉	2004 09 17.28442	00 54 40.58	+00 17 50.1	19.7	704
2003 FD ₄₇	2004 09 22.30089	01 08 37.18	+04 48 02.7	18.3	704	2003 FK ₅₉	2004 09 07.43275	02 10 06.86	+13 47 13.4	20.0 V	691
2003 FD ₄₇	2004 09 22.31303	01 08 36.46	+04 48 02.5	18.3	704	2003 FK ₅₉	2004 09 07.45923	02 10 05.93	+13 47 24.0	19.8 V	691
2003 FD ₄₇	2004 09 22.32517	01 08 35.79	+04 48 02.3	18.3	704	2003 FK ₅₉	2004 09 07.48593	02 10 04.99	+13 47 34.5	20.0 V	691
2003											

2003 FL ₆₆	2004 09 13.49155	02 17 43.61	+08 46 58.5	19.1	644	2003 FZ ₇₄	2004 09 21.30693	00 04 05.02	-09 41 27.6	18.9	704
2003 FL ₆₆	2004 09 13.50252	02 17 43.40	+08 46 57.4	19.1	644	2003 FZ ₇₄	2004 09 21.31975	00 04 04.38	-09 41 34.7	19.3	704
2003 FL ₆₆	2004 09 13.51466	02 17 43.17	+08 46 56.1	19.0	644	2003 FZ ₇₄	2004 09 21.31985	00 04 04.39	-09 41 33.7	19.5	704
2003 FL ₆₆	2004 09 17.29476	02 16 25.36	+08 38 46.6	19.1	704	2003 FZ ₇₄	2004 09 21.33242	00 04 03.72	-09 41 40.5	19.0	704
2003 FL ₆₆	2004 09 17.30707	02 16 25.01	+08 38 45.4	19.6	704	2003 FZ ₇₄	2004 09 21.33252	00 04 03.72	-09 41 40.4	19.0	704
2003 FL ₆₆	2004 09 17.31920	02 16 24.71	+08 38 44.0	19.2	704	2003 FZ ₇₄	2004 09 21.34538	00 04 03.05	-09 41 46.5	19.3	704
2003 FL ₆₆	2004 09 17.33145	02 16 24.37	+08 38 41.7	19.4	704	2003 FZ ₇₄	2004 09 21.34548	00 04 03.08	-09 41 46.7	19.5	704
2003 FL ₆₆	2004 09 17.34363	02 16 24.08	+08 38 39.8	19.7	704	2003 FB ₇₅	2004 09 21.22703	23 11 58.17	-22 06 04.1	19.0	704
2003 FL ₆₆	2004 09 17.39687	02 16 22.57	+08 38 34.1	18.8 R	699	2003 FB ₇₅	2004 09 21.25094	23 11 56.94	-22 06 05.7	19.9	704
2003 FL ₆₆	2004 09 17.40983	02 16 22.19	+08 38 31.7		699	2003 FB ₇₅	2004 09 21.27519	23 11 55.63	-22 06 06.1	19.9	704
2003 FL ₆₆	2004 09 17.42278	02 16 21.83	+08 38 29.2		699	2003 FC ₇₅	2004 09 21.28309	00 03 09.19	-21 56 18.0	18.9	704
2003 FL ₆₆	2004 09 17.43577	02 16 21.51	+08 38 26.9		699	2003 FC ₇₅	2004 09 21.29502	00 03 08.48	-21 56 19.5	19.3	704
2003 FL ₆₆	2004 09 22.35575	02 13 56.24	+08 25 04.6	19.5	704	2003 FC ₇₅	2004 09 21.30692	00 03 07.72	-21 56 20.8	19.3	704
2003 FL ₆₆	2004 09 22.36793	02 13 55.79	+08 25 03.1	19.5	704	2003 FC ₇₅	2004 09 21.31882	00 03 07.00	-21 56 22.5	19.5	704
2003 FL ₆₆	2004 09 22.38009	02 13 55.31	+08 25 00.5	19.3	704	2003 FC ₇₅	2004 09 21.33072	00 03 06.25	-21 56 22.8	19.3	704
2003 FL ₆₆	2004 09 22.39223	02 13 54.88	+08 24 58.1	19.2	704	2003 FG ₇₅	2004 09 17.27934	23 19 10.46	-01 02 35.5	19.9	704
2003 FJ ₆₇	2004 09 21.22490	22 58 59.06	-23 48 03.1	19.1	704	2003 FG ₇₅	2004 09 17.29102	23 19 09.84	-01 02 39.7	20.1	704
2003 FJ ₆₇	2004 09 21.23686	22 58 58.33	-23 48 00.7	19.6	704	2003 FG ₇₅	2004 09 17.30270	23 19 09.14	-01 02 42.2	20.2	704
2003 FJ ₆₇	2004 09 21.24881	22 58 57.77	-23 48 00.0	19.5	704	2003 FG ₇₅	2004 09 17.31438	23 19 08.46	-01 02 46.3	20.6	704
2003 FJ ₆₇	2004 09 21.26107	22 58 57.10	-23 47 57.8	19.5	704	2003 FG ₇₅	2004 09 23.19608	23 14 01.53	-01 27 27.6	20.1 V	691
2003 FJ ₆₇	2004 09 21.27306	22 58 56.34	-23 47 55.7	19.9	704	2003 FG ₇₅	2004 09 23.22342	23 14 00.09	-01 27 34.4	20.1 V	691
2003 FW ₆₈	2004 09 16.33132	01 17 23.48	+02 13 59.9	19.9 R	683	2003 FG ₇₅	2004 09 23.24985	23 13 58.70	-01 27 40.6	20.1 V	691
2003 FW ₆₈	2004 09 16.34471	01 17 22.86	+02 13 56.3	20.0 R	683	2003 FU ₇₅	2004 09 18.24783	23 42 30.62	+08 57 58.8	19.3	704
2003 FW ₆₈	2004 09 16.35808	01 17 22.36	+02 13 52.4	20.5 R	683	2003 FU ₇₅	2004 09 18.25971	23 42 29.91	+08 57 55.1	19.9	704
2003 FW ₆₈	2004 09 17.25086	01 16 42.45	+02 09 18.8	19.8	704	2003 FU ₇₅	2004 09 18.27154	23 42 29.17	+08 57 52.4	20.1	704
2003 FW ₆₈	2004 09 17.26294	01 16 41.99	+02 09 15.6	19.9	704	2003 FU ₇₅	2004 09 18.28336	23 42 28.40	+08 57 48.1	20.0	704
2003 FW ₆₈	2004 09 17.27488	01 16 41.43	+02 09 12.6	19.5	704	2003 FU ₇₅	2004 09 18.29518	23 42 27.63	+08 57 44.3	19.7	704
2003 FW ₆₈	2004 09 17.32808	01 16 38.81	+02 08 51.8	20.1 R	683	2003 FU ₇₅	2004 09 22.23018	23 38 30.98	+08 37 49.2	19.7	704
2003 FW ₆₈	2004 09 17.34147	01 16 38.28	+02 08 52.0	21.2 R	683	2003 FU ₇₅	2004 09 22.24231	23 38 30.12	+08 37 46.2	19.8	704
2003 FW ₆₈	2004 09 17.35483	01 16 37.52	+02 08 46.0	21.0 R	683	2003 FU ₇₅	2004 09 22.25444	23 38 29.45	+08 37 41.7	20.1	704
2003 FW ₆₉	2004 09 17.35299	00 24 06.95	-07 35 34.3	17.4 R	699	2003 FU ₇₅	2004 09 22.26658	23 38 28.69	+08 37 37.8	20.4	704
2003 FW ₆₉	2004 09 17.36274	00 24 06.49	-07 35 39.4		699	2003 FU ₇₅	2004 09 22.27875	23 38 27.95	+08 37 33.5	19.8	704
2003 FW ₆₉	2004 09 17.37246	00 24 06.04	-07 35 45.4		699	2003 FM ₇₇	2004 09 17.26777	23 21 23.97	-01 48 35.6	19.8	704
2003 FW ₆₉	2004 09 17.38220	00 24 05.59	-07 35 50.8		699	2003 FM ₇₇	2004 09 17.27944	23 21 23.22	-01 48 36.9	20.2	704
2003 FW ₆₉	2004 09 21.29629	00 21 02.70	-08 13 05.5	18.9	704	2003 FM ₇₇	2004 09 17.29112	23 21 22.42	-01 48 39.1	19.9	704
2003 FW ₆₉	2004 09 21.30908	00 21 02.07	-08 13 12.6	18.1	704	2003 FM ₇₇	2004 09 17.30280	23 21 21.72	-01 48 42.2	20.3	704
2003 FW ₆₉	2004 09 21.32201	00 21 01.41	-08 13 20.0	18.1	704	2003 FM ₇₇	2004 09 17.31448	23 21 20.96	-01 48 43.9	19.7	704
2003 FW ₆₉	2004 09 21.33468	00 21 00.78	-08 13 26.8	18.0	704	2003 FM ₇₇	2004 09 23.19865	23 15 31.26	-02 08 36.0	19.6 V	691
2003 FW ₆₉	2004 09 21.34764	00 21 00.11	-08 13 34.3	18.3	704	2003 FM ₇₇	2004 09 23.22599	23 15 29.63	-02 08 41.3	19.5 V	691
2003 FM ₇₁	2004 09 17.23389	00 22 40.93	-02 32 09.1	19.3	704	2003 FM ₇₇	2004 09 23.25242	23 15 28.05	-02 08 46.5	19.5 V	691
2003 FM ₇₁	2004 09 17.24619	00 22 40.22	-02 32 14.3	19.5	704	2003 FM ₇₉	2004 09 09.29461	23 52 34.90	+05 08 54.5	18.6	644
2003 FM ₇₁	2004 09 17.25827	00 22 39.50	-02 32 17.5	19.5	704	2003 FM ₇₉	2004 09 09.36912	23 52 31.09	+05 08 23.7	18.8	644
2003 FM ₇₁	2004 09 17.27020	00 22 38.86	-02 32 20.8	19.8	704	2003 FM ₇₉	2004 09 09.41117	23 52 28.97	+05 08 06.3	18.9	644
2003 FM ₇₁	2004 09 17.28214	00 22 38.16	-02 32 24.9	19.6	704	2003 FM ₇₉	2004 09 18.25186	23 45 02.18	+04 02 42.6	18.6	704
2003 FQ ₇₁	2004 09 17.17886	23 18 45.55	-12 43 07.7	19.3	704	2003 FM ₇₉	2004 09 18.26400	23 45 01.53	+04 02 37.7	19.3	704
2003 FQ ₇₁	2004 09 17.19084	23 18 44.92	-12 43 09.5	19.1	704	2003 FM ₇₉	2004 09 18.27619	23 45 00.87	+04 02 30.5	19.0	704
2003 FQ ₇₁	2004 09 17.20277	23 18 44.27	-12 43 11.5	19.0	704	2003 FM ₇₉	2004 09 18.28833	23 45 00.22	+04 02 24.9	19.0	704
2003 FQ ₇₁	2004 09 17.21469	23 18 43.70	-12 43 13.0	19.1	704	2003 FM ₇₉	2004 09 18.30054	23 44 59.61	+04 02 20.5	19.5	704
2003 FQ ₇₁	2004 09 17.22672	23 18 43.04	-12 43 14.9	19.4	704	2003 FM ₇₉	2004 09 21.22146	23 42 30.80	+03 39 19.5	18.9	704
2003 FQ ₇₁	2004 09 21.23764	23 15 22.37	-12 51 09.9	19.1	704	2003 FM ₇₉	2004 09 21.23345	23 42 30.13	+03 39 14.2	19.7	704
2003 FQ ₇₁	2004 09 21.25008	23 15 21.73	-12 51 11.2	19.5	704	2003 FM ₇₉	2004 09 21.24540	23 42 29.56	+03 39 08.1	19.4	704
2003 FQ ₇₁	2004 09 21.26247	23 15 21.09	-12 51 12.0	19.5	704	2003 FM ₇₉	2004 09 21.25764	23 42 28.87	+03 39 02.3	19.5	704
2003 FQ ₇₁	2004 09 21.27485	23 15 20.47	-12 51 14.0	19.0	704	2003 FM ₇₉	2004 09 21.26964	23 42 28.22	+03 38 56.9	19.0	704
2003 FQ ₇₁	2004 09 21.28717	23 15 19.86	-12 51 14.5	19.3	704	2003 FW ₇₉	2004 09 17.35506	04 21 20.78	+15 16 28.8	19.7	704
2003 FQ ₇₁	2004 09 22.22124	23 14 35.18	-12 52 40.1	18.5	704	2003 FW ₇₉	2004 09 17.37978	04 21 21.68	+15 16 24.2	19.9	704
2003 FQ ₇₁	2004 09 22.23337	23 14 34.57	-12 52 41.4	19.1	704	2003 FW ₇₉	2004 09 17.40405	04 21 22.48	+15 16 20.5	20.0	704
2003 FQ ₇₁	2004 09 22.24550	23 14 34.00	-12 52 42.3	19.1	704	2003 FH ₈₀	2004 09 17.29096	01 36 25.98	+03 04 08.9	19.7	704
2003 FQ ₇₁	2004 09 22.25763	23 14 33.33	-12 52 42.9	18.8	704	2003 FH ₈₀	2004 09 17.30330	01 36 25.51	+03 04 05.3	20.3	704
2003 FQ ₇₁	2004 09 22.26977	23 14 32.76	-12 52 43.9	19.0	704	2003 FH ₈₀	2004 09 17.31544	01 36 24.96	+03 04 01.9	20.7	704
2003 FQ ₇₁	2004 09 23.16207	23 13 51.02	-12 53 55.7	18.9	704	2003 FH ₈₀	2004 09 17.33987	01 36 23.80	+03 03 54.9	19.9	704
2003 FQ ₇₁	2004 09 23.17412	23 13 50.44	-12 53 57.9	19.2	704	2003 FK ₈₀	2004 09 21.22979	23 33 18.98	-14 44 47.0	19.0	704
2003 FQ ₇₁	2004 09 23.18619	23 13 49.80	-12 53 59.0	19.2	704	2003 FK ₈₀	2004 09 21.24174	23 33 18.38	-14 44 51.5	19.4	704
2003 FQ ₇₁	2004 09 23.19818	23 13 49.30	-12 53 59.9	19.0	704	2003 FK ₈₀	2004 09 21.25370	23 33 17.70	-14 44 55.7	19.6	704
2003 FQ ₇₁	2004 09 23.21017	23 13 48.72	-12 54 00.8	19.3	704	2003 FK ₈₀	2004 09 21.26598	23 33 17.11	-14 44 59.9	19.2	704
2003 FB ₇₂	2004 09 21.23401	22 36 07.17	-14 27 22.7	19.5	704	2003 FL ₈₀	2004 09 21.19242	22 07 12.90	-20 10 24.0	20.1	704
2003 FB ₇₂	2004 09 21.24644	22 36 06.75	-14 27 28.3	20.0	704	2003 FL ₈₀	2004 09 21.20421	22 07 12.50	-20 10 25.5	19.7	704
2003 FB ₇₂	2004 09 21.25867	22 36 06.30	-14 27 35.4	20.0	704	2003 FL ₈₀	2004 09 21.21608	22 07 12.13	-20 10 28.8	20.7	704
2003 FB ₇₂	2004 09 21.27118	22 36 05.82	-14 27 40.1	19.5	704	2003 FE ₈₁	2004 08 21.77508	23 02 26.71	-27 27 46.3	18.4 R	E12
2003 FB ₇₂	2004 09 21.28354	22 36 05.38	-14 27 45.0	19.8	704	2003 FE ₈₁	2004 08 21.78443	23 02 26.18	-27 27 48.9	18.3 R	E12
2003 FC ₇₃	2004 09 17.37806	03 53									

2003 FO ₈₁	2003 04 09.30771	13 04 27.57	+07 40 07.9	20.0	704	2003 FO ₈₈	2004 09 22.30277	01 25 45.75	+04 36 29.8	20.0	704
2003 FO ₈₁	2003 04 09.31922	13 04 26.83	+07 40 08.5	19.6	704	2003 FO ₈₈	2004 09 22.32705	01 25 44.50	+04 36 20.7	20.2	704
2003 FO ₈₁	2003 04 09.33070	13 04 26.27	+07 40 08.2	20.0	704	2003 FO ₈₈	2004 09 22.33919	01 25 43.96	+04 36 16.9	20.0	704
2003 FO ₈₁	2003 04 09.34260	13 04 25.59	+07 40 10.4	19.6	704	2003 FW ₈₈	2004 09 18.19179	21 53 06.88	-05 35 47.0	19.3	704
2003 FJ ₈₂	2004 09 17.35138	00 54 07.75	-09 15 20.1	18.9 R	699	2003 FW ₈₈	2004 09 18.20441	21 53 06.56	-05 35 55.1	19.5	704
2003 FJ ₈₂	2004 09 17.36110	00 54 07.13	-09 15 21.7		699	2003 FW ₈₈	2004 09 18.21642	21 53 06.25	-05 36 02.1	19.5	704
2003 FJ ₈₂	2004 09 17.37083	00 54 06.55	-09 15 23.5		699	2003 FW ₈₈	2004 09 18.22872	21 53 05.99	-05 36 09.4	19.5	704
2003 FJ ₈₂	2004 09 17.38058	00 54 05.96	-09 15 23.6		699	2003 FW ₈₈	2004 09 18.24077	21 53 05.70	-05 36 15.6	19.6	704
2003 FJ ₈₂	2004 09 21.29881	00 50 14.38	-09 23 56.8	19.3	704	2003 FS ₈₉	2004 09 22.31336	22 10 59.79	-06 44 02.0	20.1 V	691
2003 FJ ₈₂	2004 09 21.31151	00 50 13.55	-09 23 58.8	19.6	704	2003 FS ₈₉	2004 09 22.34093	22 10 58.66	-06 44 07.3	20.3 V	691
2003 FJ ₈₂	2004 09 21.32443	00 50 12.78	-09 24 00.0	19.4	704	2003 FS ₈₉	2004 09 22.36930	22 10 57.54	-06 44 13.1	20.6 V	691
2003 FJ ₈₂	2004 09 21.33716	00 50 11.97	-09 24 01.6	19.3	704	2003 FU ₈₉	2004 09 18.24742	22 59 42.15	-00 47 38.0	19.9	704
2003 FJ ₈₂	2004 09 21.35006	00 50 11.14	-09 24 03.5	19.3	704	2003 FU ₈₉	2004 09 18.25970	22 59 41.41	-00 47 39.6	20.4	704
2003 FK ₈₂	2004 09 21.24143	23 57 51.53	-13 29 32.7	19.3	704	2003 FU ₈₉	2004 09 18.27190	22 59 40.69	-00 47 43.5	20.2	704
2003 FK ₈₂	2004 09 21.25387	23 57 50.83	-13 29 35.4	19.4	704	2003 FU ₈₉	2004 09 18.28404	22 59 39.98	-00 47 45.7	20.5	704
2003 FK ₈₂	2004 09 21.26627	23 57 50.18	-13 29 37.8	19.8	704	2003 FU ₈₉	2004 09 18.29624	22 59 39.41	-00 47 48.5	20.2	704
2003 FK ₈₂	2004 09 21.27864	23 57 49.37	-13 29 41.2	19.7	704	2003 FC ₉₀	2004 09 17.21458	22 31 44.90	-07 33 22.3	19.4	704
2003 FK ₈₂	2004 09 21.29096	23 57 48.69	-13 29 43.5	19.7	704	2003 FC ₉₀	2004 09 17.22631	22 31 44.26	-07 33 23.4	20.1	704
2003 FK ₈₂	2004 09 23.24755	23 56 01.73	-13 36 49.6	19.4	704	2003 FC ₉₀	2004 09 17.23808	22 31 43.69	-07 33 24.9	19.7	704
2003 FK ₈₂	2004 09 23.25978	23 56 01.03	-13 36 52.1	19.4	704	2003 FC ₉₀	2004 09 17.26156	22 31 42.45	-07 33 27.5	20.0	704
2003 FK ₈₂	2004 09 23.27215	23 56 00.38	-13 36 55.5	19.6	704	2003 FC ₉₀	2004 09 18.51625	22 30 37.98	-07 36 13.1	19.2 R	E12
2003 FQ ₈₂	2004 08 12.24401	22 36 03.62	-11 23 42.9	19.4	704	2003 FC ₉₀	2004 09 18.52468	22 30 37.38	-07 36 14.5	19.3 R	E12
2003 FQ ₈₂	2004 08 12.25390	22 36 03.17	-11 23 46.1	20.6	704	2003 FC ₉₀	2004 09 18.53310	22 30 37.10	-07 36 15.9	19.9 R	E12
2003 FQ ₈₂	2004 08 12.26366	22 36 02.68	-11 23 49.8	19.9	704	2003 FC ₉₀	2004 09 18.54153	22 30 36.59	-07 36 17.1	19.1 R	E12
2003 FQ ₈₂	2004 08 12.27345	22 36 02.21	-11 23 55.4	20.0	704	2003 FC ₉₀	2004 09 21.23328	22 28 24.59	-07 42 00.6	19.4	704
2003 FQ ₈₂	2004 09 13.14121	22 10 56.61	-14 30 46.0	20.8 V	691	2003 FC ₉₀	2004 09 21.24556	22 28 24.02	-07 42 02.1	19.9	704
2003 FQ ₈₂	2004 09 13.16961	22 10 55.39	-14 30 54.0	20.8 V	691	2003 FC ₉₀	2004 09 21.25794	22 28 23.38	-07 42 03.1	19.9	704
2003 FQ ₈₂	2004 09 13.20054	22 10 54.10	-14 31 02.6	20.7 V	691	2003 FC ₉₀	2004 09 21.27045	22 28 22.85	-07 42 03.6	19.8	704
2003 FW ₈₂	2004 09 16.36838	02 10 53.62	+02 13 07.7	20.5 R	683	2003 FC ₉₀	2004 09 21.28281	22 28 22.26	-07 42 05.7	20.4	704
2003 FW ₈₂	2004 09 16.38177	02 10 53.21	+02 13 02.8	21.1 R	683	2003 FD ₉₀	2004 09 18.19190	21 57 53.80	-07 09 02.2	19.2	704
2003 FW ₈₂	2004 09 16.39514	02 10 52.83	+02 12 57.7	20.3 R	683	2003 FD ₉₀	2004 09 18.20452	21 57 53.21	-07 09 04.3	19.7	704
2003 FW ₈₂	2004 09 17.40820	02 10 29.74	+02 05 53.7	18.9 R	699	2003 FD ₉₀	2004 09 18.21653	21 57 52.71	-07 09 06.7	19.9	704
2003 FW ₈₂	2004 09 17.42116	02 10 29.39	+02 05 47.7		699	2003 FD ₉₀	2004 09 18.24087	21 57 51.64	-07 09 08.8	20.2	704
2003 FW ₈₂	2004 09 17.43414	02 10 28.95	+02 05 43.4		699	2003 FF ₉₀	2004 09 23.30508	02 13 41.48	+26 37 24.2	19.6	704
2003 FW ₈₂	2004 09 17.44710	02 10 28.71	+02 05 36.7		699	2003 FF ₉₀	2004 09 23.31691	02 13 40.97	+26 37 26.5	19.5	704
2003 FA ₈₃	2004 09 21.42372	00 05 48.71	-00 33 37.0	19.2 V	691	2003 FF ₉₀	2004 09 23.32878	02 13 40.47	+26 37 28.1	19.3	704
2003 FA ₈₃	2004 09 21.44995	00 05 47.32	-00 33 51.6	19.4 V	691	2003 FF ₉₀	2004 09 23.34063	02 13 39.92	+26 37 29.8	19.4	704
2003 FA ₈₃	2004 09 21.47733	00 05 45.87	-00 34 06.8	19.8 V	691	2003 FN ₉₀	2004 09 11.34745	02 56 55.57	+33 31 48.1	19.0	704
2003 FG ₈₃	2004 09 17.23605	00 45 36.79	+00 22 03.5	19.8	704	2003 FN ₉₀	2004 09 11.35872	02 56 55.44	+33 31 57.9	19.1	704
2003 FG ₈₃	2004 09 17.26043	00 45 35.53	+00 21 48.0	20.0	704	2003 FN ₉₀	2004 09 11.37000	02 56 55.29	+33 32 08.5	19.2	704
2003 FG ₈₃	2004 09 17.27236	00 45 35.01	+00 21 42.1	19.9	704	2003 FN ₉₀	2004 09 11.38144	02 56 55.07	+33 32 19.0	19.3	704
2003 FG ₈₃	2004 09 17.28430	00 45 34.53	+00 21 35.4	20.3	704	2003 FN ₉₀	2004 09 11.39290	02 56 54.99	+33 32 28.4	19.4	704
2003 FT ₈₄	2004 09 18.30705	01 43 33.25	+21 19 53.8	19.6	704	2003 FN ₉₀	2004 09 14.35857	02 56 13.03	+34 16 11.7	19.6	704
2003 FT ₈₄	2004 09 18.31894	01 43 32.74	+21 19 54.9	20.2	704	2003 FN ₉₀	2004 09 14.36987	02 56 12.89	+34 16 21.8	19.8	704
2003 FT ₈₄	2004 09 18.33083	01 43 32.18	+21 19 55.5	20.0	704	2003 FN ₉₀	2004 09 14.38118	02 56 12.61	+34 16 32.7	20.0	704
2003 FT ₈₄	2004 09 18.34272	01 43 31.70	+21 19 55.4	20.4	704	2003 FN ₉₀	2004 09 14.39248	02 56 12.33	+34 16 43.5	19.9	704
2003 FS ₈₅	2004 09 09.42868	01 45 46.02	+13 44 11.1	20.3 V	691	2003 FV ₉₀	2004 08 10.98881	23 27 42.20	-00 08 59.4	20.2 R	599
2003 FS ₈₅	2004 09 09.45722	01 45 45.14	+13 44 08.9	20.3 V	691	2003 FV ₉₀	2004 08 11.00203	23 27 41.69	-00 08 59.8	19.9 R	599
2003 FS ₈₅	2004 09 09.48850	01 45 44.19	+13 44 06.8	20.3 V	691	2003 FV ₉₀	2004 09 18.24720	22 52 38.34	-01 51 50.4	19.9	704
2003 FS ₈₅	2004 09 15.40888	01 42 26.75	+13 34 51.4	20.3 V	691	2003 FV ₉₀	2004 09 18.25948	22 52 37.70	-01 51 52.0	20.2	704
2003 FS ₈₅	2004 09 15.43777	01 42 25.63	+13 34 47.9	20.3 V	691	2003 FV ₉₀	2004 09 18.27168	22 52 37.00	-01 51 54.6	20.6	704
2003 FS ₈₅	2004 09 15.46684	01 42 24.47	+13 34 44.1	20.2 V	691	2003 FV ₉₀	2004 09 23.37819	22 47 59.95	-02 10 51.3	20.1 V	691
2003 FG ₈₆	2004 09 17.28987	00 57 42.95	+10 55 03.9	19.8	704	2003 FV ₉₀	2004 09 23.40439	22 47 58.55	-02 10 57.0	20.3 V	691
2003 FG ₈₆	2004 09 17.30218	00 57 42.21	+10 55 01.2	20.1	704	2003 FV ₉₀	2004 09 23.43069	22 47 57.18	-02 11 02.6	20.8 V	691
2003 FG ₈₆	2004 09 17.31431	00 57 41.57	+10 54 58.2	20.8	704	2003 FA ₉₁	2004 09 17.21305	22 16 19.63	-06 24 31.9	19.8	704
2003 FG ₈₆	2004 09 17.32648	00 57 40.93	+10 54 55.1	19.8	704	2003 FA ₉₁	2004 09 17.22479	22 16 19.08	-06 24 33.6	19.3	704
2003 FG ₈₆	2004 09 18.30791	00 56 50.07	+10 51 08.8	19.6	704	2003 FA ₉₁	2004 09 17.23656	22 16 18.57	-06 24 35.4	19.4	704
2003 FG ₈₆	2004 09 18.32051	00 56 49.33	+10 51 05.4	19.6	704	2003 FA ₉₁	2004 09 17.24830	22 16 18.06	-06 24 36.4	19.2	704
2003 FG ₈₆	2004 09 18.33319	00 56 48.64	+10 51 02.8	20.1	704	2003 FA ₉₁	2004 09 17.26003	22 16 17.53	-06 24 38.6	19.2	704
2003 FG ₈₆	2004 09 18.35795	00 56 47.28	+10 50 55.8	20.0	704	2003 FA ₉₁	2004 09 22.31336	22 12 54.40	-06 35 37.5	19.3 V	691
2003 FG ₈₆	2004 09 22.29765	00 53 13.28	+10 34 13.2	19.5	704	2003 FA ₉₁	2004 09 22.34093	22 12 53.32	-06 35 40.8	19.3 V	691
2003 FG ₈₆	2004 09 22.32498	00 53 11.65	+10 34 06.6	19.8	704	2003 FA ₉₁	2004 09 22.36930	22 12 52.25	-06 35 44.1	19.5 V	691
2003 FG ₈₆	2004 09 22.35210	00 53 10.10	+10 33 59.3	20.3	704	2003 FG ₉₁	2004 09 21.16998	22 06 03.37	-24 09 20.3	19.6	704
2003 FJ ₈₆	2004 09 17.26777	23 21 17.75	-01 17 25.3	19.2	704	2003 FG ₉₁	2004 09 21.19358	22 06 02.30	-24 09 12.0	19.7	704
2003 FJ ₈₆	2004 09 17.27944	23 21 17.15	-01 17 28.0	19.8	704	2003 FG ₉₁	2004 09 21.20538	22 06 01.74	-24 09 07.4	19.7	704
2003 FJ ₈₆	2004 09 17.29112	23 21 16.45	-01 17 30.8	20.5	704	2003 FG ₉₁	2004 09 21.21725	22 06 01.12	-24 09 03.4	19.8	704
2003 FJ ₈₆	2004 09 17.30280	23 21 15.87	-01 17 34.3	20.1	704	2003 FJ ₉₁	2004 09 18.30452	00 14 15.47	+06 39 05.3	18.7	704
2003 FJ ₈₆	2004 09 17.31448	23 21 15.15	-01 17 36.6	19.9	704	2003 FJ ₉₁	2004 09 18.31712	00 14 14.69	+06 39 01.9	19.2	704
2003 FJ ₈₆	2004 09 23.19865	23 16 04.68	-01 41 37.4	19.4 V	691	2003 FJ ₉₁	2004 09 18.32961	00 14 13.93	+06 38 58.5	19.1	704
2003 FJ ₈₆	2004 09 2										

2003 FG ₉₆	2004 09 15.27007	23 49 56.22	-04 37 16.7	20.0 V	691	2003 FZ ₁₀₃	2004 09 13.25989	00 27 33.30	+09 04 26.6	19.4	704
2003 FG ₉₆	2004 09 15.30390	23 49 54.12	-04 37 24.8	20.1 V	691	2003 FZ ₁₀₃	2004 09 13.27143	00 27 32.77	+09 04 22.0	18.9	704
2003 FG ₉₆	2004 09 16.35753	23 48 49.90	-04 41 42.8	19.9 V	691	2003 FZ ₁₀₃	2004 09 13.28298	00 27 32.26	+09 04 16.9	19.3	704
2003 FG ₉₆	2004 09 16.39248	23 48 47.68	-04 41 51.3	20.1 V	691	2003 FZ ₁₀₃	2004 09 18.29749	00 23 41.55	+08 24 44.2	19.4	704
2003 FG ₉₆	2004 09 16.42261	23 48 45.80	-04 41 58.7	19.9 V	691	2003 FZ ₁₀₃	2004 09 18.30296	00 23 41.24	+08 24 41.5	19.5	704
2003 FG ₉₆	2004 09 17.29376	23 47 52.95	-04 45 30.0	20.1	704	2003 FZ ₁₀₃	2004 09 18.30485	00 23 41.25	+08 24 39.8	19.9	704
2003 FG ₉₆	2004 09 17.30544	23 47 52.26	-04 45 32.4	19.9	704	2003 FZ ₁₀₃	2004 09 18.30937	00 23 40.95	+08 24 38.7	19.9	704
2003 FG ₉₆	2004 09 17.31713	23 47 51.52	-04 45 36.2	20.1	704	2003 FZ ₁₀₃	2004 09 18.31550	00 23 40.64	+08 24 34.6	19.7	704
2003 FU ₉₇	2004 09 11.29067	00 59 58.06	+25 04 58.3	19.1	704	2003 FZ ₁₀₃	2004 09 18.31745	00 23 40.54	+08 24 34.2	19.7	704
2003 FU ₉₇	2004 09 11.31462	00 59 57.05	+25 04 56.1	19.5	704	2003 FZ ₁₀₃	2004 09 18.32126	00 23 40.34	+08 24 32.5	19.3	704
2003 FU ₉₇	2004 09 11.32651	00 59 56.51	+25 04 55.3	20.0	704	2003 FZ ₁₀₃	2004 09 18.32796	00 23 39.98	+08 24 29.5	19.6	704
2003 FU ₉₇	2004 09 11.33843	00 59 55.97	+25 04 52.5	20.0	704	2003 FZ ₁₀₃	2004 09 18.32994	00 23 39.93	+08 24 28.0	19.4	704
2003 FU ₉₇	2004 09 14.30490	00 57 50.22	+24 57 06.2	19.4	704	2003 FZ ₁₀₃	2004 09 18.33315	00 23 39.74	+08 24 26.9	19.8	704
2003 FU ₉₇	2004 09 14.31608	00 57 49.67	+24 57 03.8	19.4	704	2003 FZ ₁₀₃	2004 09 18.34057	00 23 39.38	+08 24 22.9	19.9	704
2003 FU ₉₇	2004 09 14.32732	00 57 49.16	+24 57 02.1	19.3	704	2003 FZ ₁₀₃	2004 09 18.34250	00 23 39.30	+08 24 21.7	19.9	704
2003 FU ₉₇	2004 09 14.33858	00 57 48.68	+24 56 59.7	19.5	704	2003 FZ ₁₀₃	2004 09 18.34504	00 23 39.14	+08 24 20.5	19.6	704
2003 FU ₉₇	2004 09 14.34977	00 57 48.14	+24 56 58.0	19.5	704	2003 FZ ₁₀₃	2004 09 18.35300	00 23 38.74	+08 24 16.8	19.8	704
2003 FU ₉₇	2004 09 23.29980	00 50 32.45	+24 17 56.7	19.8	704	2003 FZ ₁₀₃	2004 09 18.35492	00 23 38.66	+08 24 15.4	19.7	704
2003 FU ₉₇	2004 09 23.31163	00 50 31.83	+24 17 51.0	20.0	704	2003 FZ ₁₀₃	2004 09 22.28535	00 20 26.90	+07 50 21.5	19.5	704
2003 FU ₉₇	2004 09 23.32346	00 50 31.27	+24 17 46.4	19.6	704	2003 FZ ₁₀₃	2004 09 22.29751	00 20 26.25	+07 50 14.7	19.5	704
2003 FU ₉₇	2004 09 23.33534	00 50 30.66	+24 17 42.6	19.2	704	2003 FZ ₁₀₃	2004 09 22.30965	00 20 25.65	+07 50 09.0	19.6	704
2003 FQ ₉₈	2004 09 17.33312	02 36 41.58	+14 41 46.3	18.4	704	2003 FZ ₁₀₃	2004 09 22.32179	00 20 25.01	+07 50 02.0	19.5	704
2003 FQ ₉₈	2004 09 17.34488	02 36 41.35	+14 41 49.3	18.4	704	2003 FZ ₁₀₃	2004 09 22.33394	00 20 24.32	+07 49 56.2	19.6	704
2003 FQ ₉₈	2004 09 17.35663	02 36 41.11	+14 41 52.0	18.7	704	2003 FW ₁₀₆	2004 09 17.27790	01 12 31.71	+06 20 48.3	19.3	704
2003 FQ ₉₈	2004 09 17.36837	02 36 40.92	+14 41 54.4	18.7	704	2003 FW ₁₀₆	2004 09 17.28957	01 12 31.29	+06 20 43.4	19.9	704
2003 FQ ₉₈	2004 09 17.38010	02 36 40.64	+14 41 56.9	18.7	704	2003 FW ₁₀₆	2004 09 17.30125	01 12 30.71	+06 20 37.8	19.4	704
2003 FQ ₉₈	2004 09 22.38595	02 34 49.77	+14 57 23.6	18.7	704	2003 FW ₁₀₆	2004 09 17.31294	01 12 30.25	+06 20 33.0	19.8	704
2003 FQ ₉₈	2004 09 22.39834	02 34 49.41	+14 57 25.8	18.2	704	2003 FW ₁₀₆	2004 09 17.32463	01 12 29.70	+06 20 27.4	20.0	704
2003 FQ ₉₈	2004 09 22.41047	02 34 49.03	+14 57 28.0	18.1	704	2003 FW ₁₀₆	2004 09 22.28882	01 08 50.24	+05 41 40.5	19.3	704
2003 FX ₉₈	2004 09 17.34356	02 17 16.85	+12 18 06.7	20.3	704	2003 FW ₁₀₆	2004 09 22.30099	01 08 49.73	+05 41 33.7	19.6	704
2003 FX ₉₈	2004 09 17.35531	02 17 16.38	+12 18 08.2	19.9	704	2003 FW ₁₀₆	2004 09 22.31312	01 08 49.04	+05 41 28.6	19.6	704
2003 FX ₉₈	2004 09 17.36705	02 17 15.96	+12 18 11.4	20.3	704	2003 FW ₁₀₆	2004 09 22.32527	01 08 48.46	+05 41 23.0	19.8	704
2003 FX ₉₈	2004 09 17.37878	02 17 15.54	+12 18 13.4	19.9	704	2003 FW ₁₀₆	2004 09 22.33741	01 08 47.83	+05 41 16.2	19.9	704
2003 FX ₉₈	2004 09 22.35963	02 14 04.04	+12 29 27.6	18.9	704	2003 FY ₁₀₆	2004 09 17.35803	04 51 17.76	+18 35 18.4	19.7	704
2003 FX ₉₈	2004 09 22.37181	02 14 03.48	+12 29 28.7	19.0	704	2003 FY ₁₀₆	2004 09 17.37038	04 51 18.21	+18 35 17.8	20.4	704
2003 FX ₉₈	2004 09 22.38397	02 14 02.90	+12 29 30.2	19.6	704	2003 FY ₁₀₆	2004 09 17.38285	04 51 18.90	+18 35 16.1	19.4	704
2003 FX ₉₈	2004 09 22.39612	02 14 02.32	+12 29 31.7	19.7	704	2003 FY ₁₀₆	2004 09 17.39514	04 51 19.45	+18 35 15.6	20.0	704
2003 FX ₉₈	2004 09 22.40850	02 14 01.76	+12 29 32.7	19.1	704	2003 FY ₁₀₆	2004 09 17.40822	04 51 20.09	+18 35 15.2	20.1	704
2003 FD ₉₉	2004 09 17.32804	01 40 02.40	+06 41 06.7	18.0	704	2003 FJ ₁₀₇	2004 09 17.29616	02 37 33.04	+08 45 34.3	18.9	704
2003 FD ₉₉	2004 09 17.33980	01 40 01.94	+06 41 05.3	18.3	704	2003 FJ ₁₀₇	2004 09 17.30847	02 37 32.78	+08 45 32.9	19.4	704
2003 FD ₉₉	2004 09 17.35156	01 40 01.49	+06 41 03.2	18.4	704	2003 FJ ₁₀₇	2004 09 17.32060	02 37 32.55	+08 45 32.1	20.1	704
2003 FD ₉₉	2004 09 17.36329	01 40 01.00	+06 41 01.9	18.7	704	2003 FJ ₁₀₇	2004 09 17.33285	02 37 32.29	+08 45 32.1	19.3	704
2003 FD ₉₉	2004 09 17.37503	01 40 00.55	+06 41 00.2	18.9	704	2003 FJ ₁₀₇	2004 09 17.34503	02 37 31.97	+08 45 31.4	19.3	704
2003 FD ₉₉	2004 09 17.40011	01 39 59.65	+06 40 56.0	18.0 R	699	2003 FJ ₁₀₇	2004 09 22.34555	02 35 30.91	+08 40 09.4	19.7	704
2003 FD ₉₉	2004 09 17.41306	01 39 59.14	+06 40 54.5		699	2003 FJ ₁₀₇	2004 09 22.35766	02 35 30.45	+08 40 09.7	19.9	704
2003 FD ₉₉	2004 09 17.42602	01 39 58.65	+06 40 51.7		699	2003 FJ ₁₀₇	2004 09 22.36983	02 35 29.85	+08 40 10.9	19.8	704
2003 FD ₉₉	2004 09 17.43900	01 39 58.13	+06 40 50.4		699	2003 FJ ₁₀₇	2004 09 22.38199	02 35 29.80	+08 40 07.2	20.0	704
2003 FD ₉₉	2004 09 22.31570	01 36 40.97	+06 26 51.6	18.7	704	2003 FJ ₁₀₇	2004 09 22.39413	02 35 29.44	+08 40 06.2	19.8	704
2003 FD ₉₉	2004 09 22.32784	01 36 40.42	+06 26 49.7	19.1	704	2003 FK ₁₀₇	2004 08 23.70762	01 37 58.40	+00 30 18.0	20.1 R	E12
2003 FD ₉₉	2004 09 22.33998	01 36 39.84	+06 26 46.6	18.4	704	2003 FK ₁₀₇	2004 08 23.72237	01 37 58.20	+00 30 16.4	20.4 R	E12
2003 FD ₁₀₀	2004 09 17.18486	22 13 28.15	-15 20 27.4	19.9	704	2003 FK ₁₀₇	2004 08 23.73708	01 37 58.03	+00 30 14.9	19.8 R	E12
2003 FD ₁₀₀	2004 09 17.19679	22 13 27.83	-15 20 32.0	20.0	704	2003 FK ₁₀₇	2004 08 23.75179	01 37 57.87	+00 30 13.9	20.4 R	E12
2003 FD ₁₀₀	2004 09 17.20871	22 13 27.33	-15 20 37.7	19.7	704	2003 FK ₁₀₇	2004 09 17.25121	01 26 15.10	-00 39 22.6	19.6	704
2003 FD ₁₀₀	2004 09 17.22073	22 13 26.87	-15 20 43.1	19.5	704	2003 FK ₁₀₇	2004 09 17.26329	01 26 14.54	-00 39 24.3	20.1	704
2003 FF ₁₀₁	2004 09 17.17254	22 10 28.22	-18 55 30.0	18.7	704	2003 FK ₁₀₇	2004 09 17.27522	01 26 13.99	-00 39 27.6	19.9	704
2003 FF ₁₀₁	2004 09 17.18451	22 10 27.84	-18 55 33.3	19.3	704	2003 FK ₁₀₇	2004 09 17.28747	01 26 13.41	-00 39 29.9	19.8	704
2003 FF ₁₀₁	2004 09 17.19644	22 10 27.38	-18 55 36.5	19.3	704	2003 FN ₁₀₇	2004 09 16.35962	01 58 14.88	+02 04 34.9	20.4 R	683
2003 FF ₁₀₁	2004 09 17.20837	22 10 27.00	-18 55 40.2	19.0	704	2003 FN ₁₀₇	2004 09 16.37302	01 58 14.46	+02 04 32.6	20.6 R	683
2003 FF ₁₀₁	2004 09 17.22039	22 10 26.58	-18 55 43.4	19.2	704	2003 FN ₁₀₇	2004 09 16.38639	01 58 13.90	+02 04 30.5	20.3 R	683
2003 FF ₁₀₁	2004 09 17.23128	22 10 26.10	-18 55 46.4	18.2 R	699	2003 FN ₁₀₇	2004 09 17.29286	01 57 43.73	+02 01 08.0	18.7	704
2003 FF ₁₀₁	2004 09 17.24344	22 10 25.81	-18 55 49.9		699	2003 FN ₁₀₇	2004 09 17.30519	01 57 43.30	+02 01 04.8	19.0	704
2003 FF ₁₀₁	2004 09 17.25562	22 10 25.34	-18 55 53.0		699	2003 FN ₁₀₇	2004 09 17.31732	01 57 42.85	+02 01 02.5	19.1	704
2003 FF ₁₀₁	2004 09 17.26777	22 10 24.89	-18 55 54.7		699	2003 FN ₁₀₇	2004 09 17.32957	01 57 42.44	+02 00 56.7	19.3	704
2003 FF ₁₀₁	2004 09 21.16892	22 08 32.48	-19 11 30.9	18.9	704	2003 FN ₁₀₇	2004 09 17.34175	01 57 42.02	+02 00 58.4	19.1	704
2003 FF ₁₀₁	2004 09 21.18073	22 08 32.10	-19 11 33.7	19.3	704	2003 FN ₁₀₇	2004 09 17.40253	01 57 39.82	+02 00 42.0	18.7 R	699
2003 FF ₁₀₁	2004 09 21.19252	22 08 31.79	-19 11 36.3	19.6	704	2003 FN ₁₀₇	2004 09 17.41549	01 57 39.25	+02 00 40.0		699
2003 FF ₁₀₁	2004 09 21.20432	22 08 31.49	-19 11 38.7	19.6	704	2003 FN ₁₀₇	2004 09 17.42846	01 57 38.84	+02 00 36.6		699
2003 FF ₁₀₁	2004 09 21.21619	22 08 31.24	-19 11 40.4	19.4	704	2003 FN ₁₀₇	2004 09 17.44143	01 57 38.37	+02 00 33.7		699
2003 FS ₁₀₂	1997 10 12.33016	02 23 19.64	+14 26 35.8	18.3 V	691	2003 FP ₁₀₇	2004 09 22.14406	23 29 10.35	-		

2003 FA ₁₀₉	2004 09 18.31222	00 25 46.38	+12 21 33.7	20.1	704	2003 FD ₁₁₇	2004 09 21.30025	00 58 02.10	-08 27 50.7	19.3	704
2003 FA ₁₀₉	2004 09 18.33600	00 25 44.97	+12 21 26.6	20.3	704	2003 FD ₁₁₇	2004 09 21.31290	00 58 01.37	-08 27 53.3	19.6	704
2003 FA ₁₀₉	2004 09 18.34790	00 25 44.24	+12 21 21.7	20.3	704	2003 FD ₁₁₇	2004 09 21.32582	00 58 00.66	-08 27 55.6	19.3	704
2003 FY ₁₀₉	2004 09 18.24600	22 43 44.71	-01 26 03.5	17.1	704	2003 FD ₁₁₇	2004 09 21.33871	00 57 59.87	-08 27 58.0	19.8	704
2003 FY ₁₀₉	2004 09 18.25828	22 43 44.22	-01 26 09.1	17.7	704	2003 FD ₁₁₇	2004 09 21.35145	00 57 59.19	-08 28 01.1	19.4	704
2003 FY ₁₀₉	2004 09 18.27048	22 43 43.73	-01 26 14.5	17.6	704	2003 FQ ₁₁₉	2004 09 17.35299	00 26 09.12	-08 03 12.9	18.3 R	699
2003 FY ₁₀₉	2004 09 18.28261	22 43 43.27	-01 26 20.3	17.5	704	2003 FQ ₁₁₉	2004 09 17.36274	00 26 08.62	-08 03 15.0		699
2003 FY ₁₀₉	2004 09 18.29482	22 43 42.77	-01 26 25.4	17.4	704	2003 FQ ₁₁₉	2004 09 17.37246	00 26 07.99	-08 03 17.5		699
2003 FB ₁₁₁	2004 09 18.48115	21 26 33.69	-32 42 56.3	18.6 R	E12	2003 FQ ₁₁₉	2004 09 17.38220	00 26 07.56	-08 03 18.9		699
2003 FB ₁₁₁	2004 09 18.48977	21 26 33.47	-32 42 52.9	18.2 R	E12	2003 FQ ₁₁₉	2004 09 21.29629	00 22 37.10	-08 17 09.0	19.0	704
2003 FB ₁₁₁	2004 09 18.49839	21 26 33.21	-32 42 48.0	19.8 R	E12	2003 FQ ₁₁₉	2004 09 21.30908	00 22 36.41	-08 17 11.6	19.3	704
2003 FB ₁₁₁	2004 09 18.50697	21 26 33.02	-32 42 44.9	19.0 R	E12	2003 FQ ₁₁₉	2004 09 21.32201	00 22 35.66	-08 17 14.5	19.2	704
2003 FU ₁₁₁	2004 09 17.25748	02 15 27.12	+14 49 27.9	20.7 R	333	2003 FQ ₁₁₉	2004 09 21.33468	00 22 34.98	-08 17 16.8	19.2	704
2003 FU ₁₁₁	2004 09 17.33606	02 15 25.47	+14 49 05.5	20.7 R	333	2003 FQ ₁₁₉	2004 09 21.34764	00 22 34.23	-08 17 19.3	19.6	704
2003 FU ₁₁₁	2004 09 17.41442	02 15 23.76	+14 48 42.0	20.6 R	333	2003 FS ₁₁₉	2004 09 23.45805	01 35 13.40	+08 24 47.9	20.1 V	691
2003 FU ₁₁₁	2004 09 23.29659	02 12 59.15	+14 15 53.2	20.5 R	333	2003 FS ₁₁₉	2004 09 23.48324	01 35 12.15	+08 24 39.8	19.9 V	691
2003 FU ₁₁₁	2004 09 23.35766	02 12 57.11	+14 15 30.8	20.4 R	333	2003 FS ₁₁₉	2004 09 23.50673	01 35 11.10	+08 24 32.7	20.3 V	691
2003 FX ₁₁₁	2004 09 17.40740	02 08 21.82	-00 52 19.9	18.1 R	699	2003 FQ ₁₂₀	2004 09 17.25748	02 17 06.78	+14 20 16.4	19.9 R	333
2003 FX ₁₁₁	2004 09 17.42036	02 08 21.37	-00 52 22.3		699	2003 FQ ₁₂₀	2004 09 17.33109	02 17 04.81	+14 20 03.8	19.9	704
2003 FX ₁₁₁	2004 09 17.43333	02 08 20.92	-00 52 23.5		699	2003 FQ ₁₂₀	2004 09 17.33606	02 17 04.70	+14 20 03.4	19.7 R	333
2003 FX ₁₁₁	2004 09 17.44629	02 08 20.47	-00 52 25.1		699	2003 FQ ₁₂₀	2004 09 17.34284	02 17 04.49	+14 20 01.7	19.9	704
2003 FU ₁₁₂	2004 09 21.24644	22 38 06.31	-13 27 48.8	19.9	704	2003 FQ ₁₂₀	2004 09 17.35461	02 17 04.15	+14 20 00.3	19.6	704
2003 FU ₁₁₂	2004 09 21.25867	22 38 05.63	-13 27 48.7	19.9	704	2003 FQ ₁₂₀	2004 09 17.36634	02 17 03.81	+14 19 58.8	20.0	704
2003 FU ₁₁₂	2004 09 21.27118	22 38 04.94	-13 27 46.8	19.6	704	2003 FQ ₁₂₀	2004 09 17.37807	02 17 03.44	+14 19 57.7	20.3	704
2003 FU ₁₁₂	2004 09 21.28354	22 38 04.45	-13 27 46.8	19.9	704	2003 FQ ₁₂₀	2004 09 17.41442	02 17 02.50	+14 19 51.2	20.3 R	333
2003 FW ₁₁₂	2004 09 17.23412	00 28 31.12	-01 41 31.2	19.5	704	2003 FQ ₁₂₀	2004 09 23.29659	02 13 59.36	+14 00 45.8	20.4 R	333
2003 FW ₁₁₂	2004 09 17.24642	00 28 30.39	-01 41 36.3	19.8	704	2003 FQ ₁₂₀	2004 09 23.35766	02 13 57.09	+14 00 31.4	19.5 R	333
2003 FW ₁₁₂	2004 09 17.25850	00 28 29.63	-01 41 40.0	20.1	704	2003 FZ ₁₂₀	2004 09 17.24144	23 14 27.97	-04 52 42.9	19.6	704
2003 FW ₁₁₂	2004 09 17.27043	00 28 29.00	-01 41 44.6	19.9	704	2003 FZ ₁₂₀	2004 09 17.25317	23 14 27.39	-04 52 50.5	19.7	704
2003 FH ₁₁₃	2004 09 22.33240	22 15 12.47	-12 43 17.5	21.0 V	691	2003 FZ ₁₂₀	2004 09 17.26491	23 14 26.85	-04 52 56.5	19.5	704
2003 FH ₁₁₃	2004 09 22.35990	22 15 11.33	-12 43 22.2	20.7 V	691	2003 FP ₁₂₁	2004 09 18.24863	23 12 08.83	+04 37 42.3	19.1	704
2003 FH ₁₁₃	2004 09 22.38795	22 15 10.19	-12 43 26.9	20.9 V	691	2003 FP ₁₂₁	2004 09 18.26091	23 12 08.11	+04 37 38.7	19.6	704
2003 FZ ₁₁₃	2004 09 18.30952	01 13 01.85	+11 51 12.3	19.1	704	2003 FP ₁₂₁	2004 09 18.27311	23 12 07.43	+04 37 35.2	19.5	704
2003 FZ ₁₁₃	2004 09 18.32187	01 13 01.21	+11 51 10.8	19.0	704	2003 FP ₁₂₁	2004 09 18.28524	23 12 06.69	+04 37 32.5	19.7	704
2003 FZ ₁₁₃	2004 09 18.33456	01 13 00.56	+11 51 08.8	19.6	704	2003 FP ₁₂₁	2004 09 18.29745	23 12 06.01	+04 37 28.2	19.4	704
2003 FZ ₁₁₃	2004 09 18.34691	01 12 59.94	+11 51 06.6	19.1	704	2003 FP ₁₂₁	2004 09 22.22780	23 08 37.53	+04 18 13.3	18.5	704
2003 FZ ₁₁₃	2004 09 18.35932	01 12 59.28	+11 51 05.7	19.9	704	2003 FP ₁₂₁	2004 09 22.23992	23 08 36.89	+04 18 09.8	18.6	704
2003 FZ ₁₁₃	2004 09 22.29878	01 09 40.55	+11 40 09.9	19.0	704	2003 FP ₁₂₁	2004 09 22.25205	23 08 36.22	+04 18 06.0	18.8	704
2003 FZ ₁₁₃	2004 09 22.31262	01 09 39.80	+11 40 07.6	19.5	704	2003 FP ₁₂₁	2004 09 22.26419	23 08 35.57	+04 18 02.6	18.7	704
2003 FZ ₁₁₃	2004 09 22.32611	01 09 39.06	+11 40 04.8	19.2	704	2003 FP ₁₂₁	2004 09 22.27635	23 08 34.93	+04 17 58.4	18.8	704
2003 FZ ₁₁₃	2004 09 22.33964	01 09 38.35	+11 40 02.2	19.0	704	2003 FW ₁₂₁	2004 09 18.24187	22 35 49.04	+01 28 59.7	19.4	704
2003 FZ ₁₁₃	2004 09 22.35323	01 09 37.52	+11 39 59.7	19.4	704	2003 FW ₁₂₁	2004 09 18.26559	22 35 47.94	+01 28 44.4	20.3	704
2003 FZ ₁₁₃	2004 09 23.37433	01 08 42.99	+11 36 43.5	18.9 R	G92	2003 FW ₁₂₁	2004 09 18.27741	22 35 47.41	+01 28 37.3	19.9	704
2003 FZ ₁₁₃	2004 09 23.40121	01 08 41.45	+11 36 38.0	18.6 R	G92	2003 FW ₁₂₁	2004 09 18.28923	22 35 46.96	+01 28 30.8	20.1	704
2003 FZ ₁₁₃	2004 09 23.42808	01 08 39.95	+11 36 32.9	19.2 R	G92	2003 FA ₁₂₂	2004 09 17.15919	21 10 41.22	-13 33 16.2	18.6	704
2003 FZ ₁₁₃	2004 09 23.47289	01 07 48.60	+11 33 21.3	19.6 R	G92	2003 FA ₁₂₂	2004 09 17.17094	21 10 41.11	-13 33 21.9	18.7	704
2003 FZ ₁₁₃	2004 09 24.0167	01 07 46.97	+11 33 15.2	18.9 R	G92	2003 FA ₁₂₂	2004 09 17.18271	21 10 41.07	-13 33 26.5	19.3	704
2003 FZ ₁₁₃	2004 09 24.43253	01 07 45.21	+11 33 09.2	19.1 R	G92	2003 FA ₁₂₂	2004 09 17.19446	21 10 40.87	-13 33 32.8	18.8	704
2003 FE ₁₁₄	2004 09 18.27392	00 42 27.74	+07 19 50.7	19.8 R	843	2003 FA ₁₂₂	2004 09 17.20622	21 10 40.76	-13 33 38.4	19.1	704
2003 FE ₁₁₄	2004 09 18.30501	00 42 26.11	+07 19 41.7	19.6 R	843	2003 FA ₁₂₂	2004 09 21.16906	21 10 22.78	-14 03 37.5	18.6	704
2003 FE ₁₁₄	2004 09 18.30686	00 42 26.13	+07 19 42.2	20.3	704	2003 FA ₁₂₂	2004 09 21.18150	21 10 22.80	-14 03 42.6	19.1	704
2003 FE ₁₁₄	2004 09 18.31571	00 42 25.54	+07 19 39.2	19.6 R	843	2003 FA ₁₂₂	2004 09 21.19368	21 10 22.73	-14 03 48.3	19.9	704
2003 FE ₁₁₄	2004 09 18.33195	00 42 24.86	+07 19 33.3	20.8	704	2003 FA ₁₂₂	2004 09 21.21166	21 10 22.65	-14 03 56.2	19.0	704
2003 FE ₁₁₄	2004 09 18.34451	00 42 24.04	+07 19 30.1	20.9	704	2003 FA ₁₂₂	2004 09 21.22413	21 10 22.60	-14 04 01.0	19.4	704
2003 FE ₁₁₄	2004 09 18.35693	00 42 23.38	+07 19 26.7	20.3	704	2003 FC ₁₂₂	2004 09 21.23713	23 11 09.71	-09 03 41.3	19.3	704
2003 FE ₁₁₄	2004 09 22.29910	00 38 45.63	+06 57 37.5	20.0	704	2003 FC ₁₂₂	2004 09 21.24957	23 11 09.06	-09 03 47.4	19.4	704
2003 FE ₁₁₄	2004 09 22.31124	00 38 44.80	+06 57 32.2	20.2	704	2003 FC ₁₂₂	2004 09 21.26196	23 11 08.45	-09 03 54.0	19.8	704
2003 FE ₁₁₄	2004 09 22.32338	00 38 44.01	+06 57 28.7	20.1	704	2003 FC ₁₂₂	2004 09 21.27434	23 11 07.96	-09 04 01.7	19.9	704
2003 FE ₁₁₄	2004 09 22.33659	00 37 52.21	+06 52 09.1	20.3	704	2003 FC ₁₂₂	2004 09 21.28666	23 11 07.39	-09 04 08.6	20.1	704
2003 FE ₁₁₄	2004 09 23.24882	00 37 51.49	+06 52 04.0	20.3	704	2003 FC ₁₂₂	2004 09 23.21780	23 09 44.57	-09 21 42.8	19.8 V	691
2003 FE ₁₁₄	2004 09 23.26120	00 37 50.88	+06 52 00.6	20.3	704	2003 FC ₁₂₂	2004 09 23.24444	23 09 43.39	-09 21 57.3	19.7 V	691
2003 FE ₁₁₄	2004 09 23.27342	00 37 50.01	+06 51 56.9	20.0	704	2003 FC ₁₂₂	2004 09 23.27061	23 09 42.23	-09 22 11.3	19.7 V	691
2003 FS ₁₁₄	2004 09 17.21346	22 17 12.99	-11 36 50.6	19.4	704	2003 FD ₁₂₃	2004 09 21.19487	22 24 10.38	-21 50 08.6	20.1	704
2003 FS ₁₁₄	2004 09 17.22519	22 17 12.39	-11 36 55.3	20.3	704	2003 FD ₁₂₃	2004 09 21.20666	22 24 09.90	-21 50 06.6	20.1	704
2003 FS ₁₁₄	2004 09 17.23696	22 17 11.93	-11 36 59.2	19.6	704	2003 FD ₁₂₃	2004 09 21.21854	22 24 09.29	-21 50 04.9	20.1	704
2003 FS ₁₁₄	2004 09 17.24870	22 17 11.36	-11 37 04.5	19.9	704	2003 FS ₁₂₇	2004 09 21.25080	23 22 57.19	-08 36 40.1	19.8	704
2003 FS ₁₁₄	2004 09 22.33240	22 13 51.37	-12 08 12.4	20.0 V	691	2003 FS ₁₂₇	2004 09 21.26319	23 22 56.54	-08 36 43.5	19.9	704
2003 FS ₁₁₄	2004 09 22.35990	22 13 50.35	-12 08 21.8	19.9 V	691	2003 FS ₁₂₇	2004 09 21.27557	23 22 55.92	-08 36 45.7	19.8	704
2003 FS ₁₁₄	2004 09 22.38795	22 13 49.29	-12 08 31.3								

2003 GZ	2004 09 17.21925	23 20 07.48	-03 06 29.0	18.9	704	2003 GG ₅	2004 09 18.32409	01 43 12.40	+13 52 51.0	19.9	704
2003 GZ	2004 09 17.23098	23 20 06.92	-03 06 36.6	19.7	704	2003 GG ₅	2004 09 18.34921	01 43 11.55	+13 52 45.9	20.1	704
2003 GZ	2004 09 17.25449	23 20 05.85	-03 06 51.4	19.8	704	2003 GG ₅	2004 09 18.36154	01 43 11.11	+13 52 44.6	20.2	704
2003 GZ	2004 09 17.26623	23 20 05.33	-03 06 58.4	19.4	704	2003 GG ₅	2004 09 22.30173	01 40 54.73	+13 40 06.5	19.2	704
2003 GZ	2004 09 23.20467	23 15 54.15	-04 07 46.9	19.5 V	691	2003 GG ₅	2004 09 22.31517	01 40 54.14	+13 40 04.4	19.3	704
2003 GZ	2004 09 23.23122	23 15 53.02	-04 08 02.8	19.5 V	691	2003 GG ₅	2004 09 22.32865	01 40 53.60	+13 40 01.1	19.5	704
2003 GZ	2004 09 23.25763	23 15 51.90	-04 08 18.5	19.5 V	691	2003 GG ₅	2004 09 22.34226	01 40 53.02	+13 39 59.4	19.6	704
2003 GH ₁	2004 09 17.26950	23 47 03.10	-02 53 01.3	19.3	704	2003 GG ₅	2004 09 22.35576	01 40 52.43	+13 39 55.9	19.6	704
2003 GH ₁	2004 09 17.28117	23 47 02.58	-02 53 08.0	19.4	704	2003 GG ₅	2004 09 22.40863	01 40 50.32	+13 39 43.6	19.1 V	691
2003 GH ₁	2004 09 17.29285	23 47 02.02	-02 53 15.2	19.1	704	2003 GG ₅	2004 09 22.43511	01 40 49.24	+13 39 37.7	19.1 V	691
2003 GH ₁	2004 09 17.30453	23 47 01.42	-02 53 24.2	19.6	704	2003 GG ₅	2004 09 22.46169	01 40 48.15	+13 39 31.8	19.1 V	691
2003 GH ₁	2004 09 17.31621	23 47 00.84	-02 53 31.0	19.7	704	2003 GG ₆	2004 09 17.29227	01 50 56.76	+06 39 15.6	19.2	704
2003 GN ₁	2004 09 17.27082	23 59 17.88	+00 39 20.7	18.8	704	2003 GG ₆	2004 09 17.30460	01 50 56.37	+06 39 10.8	19.4	704
2003 GN ₁	2004 09 17.28249	23 59 17.26	+00 39 14.3	19.5	704	2003 GG ₆	2004 09 17.31673	01 50 55.96	+06 39 05.3	19.3	704
2003 GN ₁	2004 09 17.29417	23 59 16.61	+00 39 08.8	18.9	704	2003 GG ₆	2004 09 17.32898	01 50 55.60	+06 38 59.5	19.3	704
2003 GN ₁	2004 09 17.30585	23 59 15.94	+00 39 01.8	19.4	704	2003 GG ₆	2004 09 17.34116	01 50 55.26	+06 38 53.9	19.8	704
2003 GN ₁	2004 09 17.31753	23 59 15.32	+00 38 57.1	19.2	704	2003 GG ₆	2004 09 22.29179	01 48 14.49	+05 59 10.2	19.0	704
2003 GN ₁	2004 09 18.30280	23 58 24.40	+00 30 17.2	18.9	704	2003 GG ₆	2004 09 22.30395	01 48 14.08	+05 59 04.7	19.1	704
2003 GN ₁	2004 09 18.31535	23 58 23.79	+00 30 11.4	19.4	704	2003 GG ₆	2004 09 22.31609	01 48 13.66	+05 58 58.5	19.2	704
2003 GN ₁	2004 09 18.32782	23 58 23.06	+00 30 04.7	19.2	704	2003 GG ₆	2004 09 22.32824	01 48 13.22	+05 58 51.9	19.3	704
2003 GN ₁	2004 09 18.34043	23 58 22.41	+00 29 58.0	19.3	704	2003 GC ₇	2004 09 17.27214	00 10 20.53	+01 14 37.5	18.9	704
2003 GN ₁	2004 09 18.35285	23 58 21.71	+00 29 50.8	19.2	704	2003 GC ₇	2004 09 17.28381	00 10 19.96	+01 14 31.0	18.9	704
2003 GN ₁	2004 09 21.42115	23 55 42.19	+00 02 48.5	18.9 V	691	2003 GC ₇	2004 09 17.29549	00 10 19.38	+01 14 25.1	19.3	704
2003 GN ₁	2004 09 21.44739	23 55 40.80	+00 02 34.7	18.8 V	691	2003 GC ₇	2004 09 17.30717	00 10 18.80	+01 14 18.2	19.1	704
2003 GN ₁	2004 09 21.47469	23 55 39.36	+00 02 20.1	18.8 V	691	2003 GC ₇	2004 09 17.31885	00 10 18.29	+01 14 12.0	19.2	704
2003 GP ₁	2004 09 17.35472	04 06 34.55	+16 46 54.8	20.0	704	2003 GC ₇	2004 09 21.42372	00 07 06.04	+00 36 23.6	18.9 V	691
2003 GP ₁	2004 09 17.36707	04 06 34.96	+16 46 54.1	19.6	704	2003 GC ₇	2004 09 21.44995	00 07 04.76	+00 36 09.1	18.8 V	691
2003 GP ₁	2004 09 17.37943	04 06 35.45	+16 46 53.5	19.8	704	2003 GC ₇	2004 09 21.47733	00 07 03.44	+00 35 53.9	19.0 V	691
2003 GP ₁	2004 09 17.39164	04 06 35.78	+16 46 52.5	20.3	704	2003 GC ₇	2004 09 17.28279	00 02 30.11	+02 36 05.9	19.6	704
2003 GP ₁	2004 09 17.40370	04 06 36.22	+16 46 51.2	19.6	704	2003 GC ₇	2004 09 17.29447	00 02 29.53	+02 36 00.0	19.8	704
2003 GX ₁	2004 09 06.46372	02 12 02.88	-10 33 51.9	18.5	644	2003 GC ₇	2004 09 17.30615	00 02 28.83	+02 35 54.8	20.2	704
2003 GX ₁	2004 09 06.46495	02 12 02.83	-10 33 51.8	18.6	644	2003 GC ₇	2004 09 17.31784	00 02 28.24	+02 35 48.8	20.0	704
2003 GX ₁	2004 09 06.47493	02 12 02.58	-10 33 53.1	18.3	644	2003 GC ₇	2004 09 21.41584	23 59 03.52	+02 02 17.0	19.8 V	691
2003 GX ₁	2004 09 06.47736	02 12 02.51	-10 33 53.3	18.4	644	2003 GC ₇	2004 09 21.44217	23 59 02.15	+02 02 04.2	19.9 V	691
2003 GX ₁	2004 09 06.49057	02 12 02.17	-10 33 55.5	18.3	644	2003 GC ₇	2004 09 21.46945	23 59 00.74	+02 01 50.6	19.9 V	691
2003 GX ₁	2004 09 06.49303	02 12 02.09	-10 33 55.5	18.4	644	2003 GV ₇	2004 09 21.23750	22 56 59.01	-15 11 05.8	19.7	704
2003 GX ₁	2004 09 07.29820	02 11 41.51	-10 35 46.5	18.9	704	2003 GV ₇	2004 09 21.24945	22 56 58.48	-15 11 08.5	19.5	704
2003 GX ₁	2004 09 07.30959	02 11 41.26	-10 35 48.9	18.9	704	2003 GV ₇	2004 09 21.26171	22 56 57.89	-15 11 11.4	19.1	704
2003 GX ₁	2004 09 07.32105	02 11 40.94	-10 35 51.1	18.6	704	2003 GV ₇	2004 09 21.27370	22 56 57.34	-15 11 14.2	19.7	704
2003 GX ₁	2004 09 07.33250	02 11 40.61	-10 35 52.7	19.1	704	2003 GV ₇	2004 09 17.29120	01 36 29.53	+05 59 14.8	19.0	704
2003 GX ₁	2004 09 07.34419	02 11 40.28	-10 35 54.8	18.9	704	2003 GV ₇	2004 09 17.30355	01 36 29.08	+05 59 11.9	19.6	704
2003 GX ₁	2004 09 21.35849	02 02 53.75	-11 05 36.2	19.0	704	2003 GV ₇	2004 09 17.31568	01 36 28.53	+05 59 10.0	18.8	704
2003 GX ₁	2004 09 21.37126	02 02 53.13	-11 05 37.8	18.9	704	2003 GV ₇	2004 09 17.32793	01 36 28.06	+05 59 07.0	19.4	704
2003 GX ₁	2004 09 21.38415	02 02 52.49	-11 05 39.4	19.2	704	2003 GV ₇	2004 09 17.34011	01 36 27.56	+05 59 05.2	19.3	704
2003 GX ₁	2004 09 21.39628	02 02 51.88	-11 05 40.7	18.9	704	2003 GV ₇	2004 09 17.40011	01 36 25.14	+05 58 52.7	18.8 R	699
2003 GX ₁	2004 09 21.40852	02 02 51.27	-11 05 41.5	19.3	704	2003 GV ₇	2004 09 17.41306	01 36 24.55	+05 58 51.5		699
2003 GY ₁	2004 09 17.27132	00 01 42.76	+00 59 49.4	19.9	704	2003 GV ₇	2004 09 17.42602	01 36 24.00	+05 58 48.5		699
2003 GY ₁	2004 09 17.28300	00 01 42.20	+00 59 43.0	19.6	704	2003 GV ₇	2004 09 17.43900	01 36 23.51	+05 58 45.5		699
2003 GY ₁	2004 09 17.29467	00 01 41.61	+00 59 34.6	19.7	704	2003 GV ₇	2004 09 22.29080	01 32 54.87	+05 42 03.1	18.6	704
2003 GY ₁	2004 09 17.30635	00 01 41.06	+00 59 28.8	20.0	704	2003 GV ₇	2004 09 22.30297	01 32 54.25	+05 42 00.8	19.0	704
2003 GY ₁	2004 09 17.31804	00 01 40.48	+00 59 20.9	19.4	704	2003 GV ₇	2004 09 22.31511	01 32 53.69	+05 41 59.0	19.1	704
2003 GY ₁	2004 09 18.30280	00 00 55.08	+00 48 57.2	19.5	704	2003 GV ₇	2004 09 22.32725	01 32 53.09	+05 41 55.3	19.3	704
2003 GY ₁	2004 09 18.32782	00 00 53.89	+00 48 41.5	19.8	704	2003 GV ₇	2004 09 22.33939	01 32 52.49	+05 41 52.8	19.2	704
2003 GY ₁	2004 09 18.34043	00 00 53.25	+00 48 33.1	20.0	704	2003 GA ₈	2004 09 17.21569	22 46 55.34	-03 50 27.5	19.5	704
2003 GY ₁	2004 09 18.35285	00 00 52.72	+00 48 25.1	19.8	704	2003 GA ₈	2004 09 17.22743	22 46 54.92	-03 50 32.8	19.7	704
2003 GB ₃	2004 09 17.18623	22 28 06.21	-12 48 55.0	19.9	704	2003 GA ₈	2004 09 17.23920	22 46 54.34	-03 50 37.8	19.9	704
2003 GB ₃	2004 09 17.19816	22 28 05.57	-12 48 55.3	19.5	704	2003 GA ₈	2004 09 17.26267	22 46 53.39	-03 50 49.3	20.0	704
2003 GB ₃	2004 09 17.21009	22 28 04.96	-12 48 56.1	19.7	704	2003 GW ₈	2004 09 15.31758	00 11 03.00	+03 10 40.5	20.6 V	691
2003 GB ₃	2004 09 17.22211	22 28 04.31	-12 48 57.8	19.9	704	2003 GW ₈	2004 09 15.34586	00 11 01.47	+03 10 28.4	21.2 V	691
2003 GB ₃	2004 09 21.23265	22 24 58.67	-12 52 28.4	19.3	704	2003 GW ₈	2004 09 15.37270	00 11 00.07	+03 10 17.5	20.9 V	691
2003 GB ₃	2004 09 21.25731	22 24 57.63	-12 52 29.5	20.2	704	2003 GW ₈	2004 09 17.20580	00 09 25.30	+02 57 45.4	20.7 V	691
2003 GB ₃	2004 09 21.26982	22 24 57.04	-12 52 28.5	20.0	704	2003 GW ₈	2004 09 17.23293	00 09 23.81	+02 57 34.3	20.8 V	691
2003 GB ₃	2004 09 21.28218	22 24 56.60	-12 52 30.5	19.7	704	2003 GW ₈	2004 09 17.25924	00 09 22.40	+02 57 23.2	20.7 V	691
2003 GD ₃	2004 09 17.33089	02 12 02.63	+15 02 55.9	19.7	704	2003 GW ₈	2004 09 21.41855	00 05 43.28	+02 28 18.6	20.9 V	691
2003 GD ₃	2004 09 17.35440	02 12 01.86	+15 02 56.4	20.3	704	2003 GW ₈	2004 09 21.44475	00 05 41.86	+02 28 07.5	20.6 V	691
2003 GD ₃	2004 09 17.36614	02 12 01.55	+15 02 58.0	20.3	704	2003 GW ₈	2004 09 21.47201	00 05 40.38	+02 27 56.1	20.5 V	691
2003 GD ₃	2004 09 17.37787	02 12 01.14	+15 02 58.8	20.0	704	2003 GQ ₉	2004 09 17.24391	00 05 08.93	-05 05 24.6	20.4	704
2003 GD ₃	2004 09 22.30360	02 09 08.61	+15 05 11.0	19.6	704	2003 GQ ₉	2004 09 17.25599	00 05 08.28	-05 05 28.1	20.0	704
2003 GD ₃	2004 09 22.31704	02 09 08.14	+15 05 10.2	19.8	704	2003 GQ ₉	2004 09 17.26792	00 05 07.69	-05 05 32.5	19.8	704
2003 GD ₃	2004 09 22.33052	02 09 07.49	+15 05 11.0	19.6	704	2003 GQ ₉	2004 09 17.27985	00 05 07.08	-05 05 36.9	19.8	704
2003 GD ₃	2004 09 22.34413										

2003 GV ₉	2004 09 22.24303	22 54 53.51	+02 01 57.6	20.7 R	683	2003 GM ₂₃	2004 09 22.44034	01 44 39.30	+12 45 17.5	20.0 V	691
2003 GV ₉	2004 09 23.28719	22 54 13.18	+01 52 36.7	19.7 V	691	2003 GM ₂₃	2004 09 22.46692	01 44 38.10	+12 45 12.4	19.9 V	691
2003 GV ₉	2004 09 23.31380	22 54 12.12	+01 52 22.3	19.6 V	691	2003 GM ₂₃	2004 09 17.34356	02 21 09.50	+12 13 29.8	19.7	704
2003 GV ₉	2004 09 23.34115	22 54 11.04	+01 52 07.8	19.6 V	691	2003 GM ₂₃	2004 09 17.35531	02 21 09.05	+12 13 28.9	20.0	704
2003 GG ₁₀	2004 09 21.12586	21 02 45.63	-14 38 18.8	19.5	704	2003 GM ₂₃	2004 09 17.36705	02 21 08.75	+12 13 27.6	19.8	704
2003 GG ₁₀	2004 09 21.13757	21 02 45.54	-14 38 23.8	19.8	704	2003 GM ₂₃	2004 09 17.37878	02 21 08.41	+12 13 27.1	19.6	704
2003 GG ₁₀	2004 09 21.14931	21 02 45.38	-14 38 28.2	19.6	704	2003 GV ₂₃	2004 09 23.23470	23 10 26.70	+21 48 25.6	19.8	704
2003 GG ₁₀	2004 09 21.16099	21 02 45.21	-14 38 34.2	19.2	704	2003 GV ₂₃	2004 09 23.24762	23 10 25.62	+21 48 25.7	19.4	704
2003 GM ₁₀	2004 09 17.23674	00 58 18.53	-02 47 02.5	18.9	704	2003 GV ₂₃	2004 09 23.26072	23 10 24.57	+21 48 27.0	19.5	704
2003 GM ₁₀	2004 09 17.26112	00 58 17.25	-02 47 02.9	19.2	704	2003 GV ₂₃	2004 09 23.27372	23 10 23.41	+21 48 26.7	19.9	704
2003 GM ₁₀	2004 09 17.27305	00 58 16.42	-02 47 05.0	19.5	704	2003 GV ₂₃	2004 09 23.28687	23 10 22.35	+21 48 29.2	19.9	704
2003 GM ₁₀	2004 09 17.28499	00 58 15.78	-02 47 06.0	19.9	704	2003 GH ₂₄	2004 09 21.23651	23 04 50.09	-13 54 36.0	19.6	704
2003 GQ ₁₀	2004 09 22.23492	21 59 47.29	-12 30 27.5	20.7 V	691	2003 GH ₂₄	2004 09 21.26134	23 04 48.73	-13 54 43.8	20.4	704
2003 GQ ₁₀	2004 09 22.26138	21 59 46.49	-12 30 39.4	21.4 V	691	2003 GH ₂₄	2004 09 21.27372	23 04 48.09	-13 54 48.6	19.8	704
2003 GQ ₁₀	2004 09 22.29439	21 59 45.40	-12 30 54.6	21.3 V	691	2003 GH ₂₄	2004 09 21.28604	23 04 47.53	-13 54 54.3	20.0	704
2003 GC ₁₁	2004 09 17.35542	00 38 37.74	-13 11 48.9	18.8 R	699	2003 GG ₂₇	2004 09 19.82383	23 06 57.13	-05 54 33.8	19.5 R	461
2003 GC ₁₁	2004 09 17.36516	00 38 37.23	-13 11 51.7		699	2003 GG ₂₇	2004 09 19.82671	23 06 57.04	-05 54 35.5		461
2003 GC ₁₁	2004 09 17.37489	00 38 36.61	-13 11 57.3		699	2003 GG ₂₇	2004 09 19.82959	23 06 56.90	-05 54 35.8		461
2003 GC ₁₁	2004 09 17.38464	00 38 36.11	-13 11 59.6		699	2003 GG ₂₇	2004 09 19.83249	23 06 56.77	-05 54 37.5		461
2003 GC ₁₁	2004 09 21.29703	00 34 52.45	-13 33 48.8	19.2	704	2003 GG ₂₇	2004 09 19.83538	23 06 56.63	-05 54 37.2		461
2003 GC ₁₁	2004 09 21.30982	00 34 51.62	-13 33 52.7	19.5	704	2003 GG ₂₇	2004 09 19.83828	23 06 56.52	-05 54 38.3		461
2003 GC ₁₁	2004 09 21.32274	00 34 50.92	-13 33 56.7	20.0	704	2003 GW ₂₇	2004 09 15.22557	23 50 58.66	-00 11 29.4	20.1 V	691
2003 GC ₁₁	2004 09 21.33547	00 34 50.10	-13 34 02.0	19.7	704	2003 GW ₂₇	2004 09 15.25395	23 50 57.04	-00 11 38.5	19.9 V	691
2003 GC ₁₁	2004 09 21.34837	00 34 49.28	-13 34 06.0	19.9	704	2003 GW ₂₇	2004 09 15.28733	23 50 55.10	-00 11 49.3	20.4 V	691
2003 GU ₁₂	2004 09 17.23532	22 23 06.75	-23 05 34.3	18.9 R	699	2003 GW ₂₇	2004 09 16.34166	23 49 56.25	-00 17 27.6	19.9 V	691
2003 GU ₁₂	2004 09 17.24749	22 23 06.19	-23 05 33.5		699	2003 GW ₂₇	2004 09 16.37215	23 49 54.49	-00 17 37.5	19.8 V	691
2003 GU ₁₂	2004 09 17.25966	22 23 05.47	-23 05 33.0		699	2003 GW ₂₇	2004 09 16.40699	23 49 52.49	-00 17 48.0	20.0 V	691
2003 GU ₁₂	2004 09 17.27182	22 23 04.87	-23 05 32.4		699	2003 GW ₂₇	2004 09 17.27020	23 49 04.42	-00 22 28.0	19.8	704
2003 GF ₁₃	2004 09 22.32655	22 14 59.12	-10 33 03.4	20.1 V	691	2003 GW ₂₇	2004 09 17.28188	23 49 03.85	-00 22 30.6	19.9	704
2003 GF ₁₃	2004 09 22.35416	22 14 58.22	-10 33 11.1	20.0 V	691	2003 GW ₂₇	2004 09 17.29356	23 49 03.23	-00 22 34.2	20.0	704
2003 GF ₁₃	2004 09 22.38266	22 14 57.22	-10 33 18.9	20.3 V	691	2003 GW ₂₇	2004 09 17.30524	23 49 02.58	-00 22 38.7	20.2	704
2003 GK ₁₃	2004 09 17.32794	01 30 50.70	+06 44 51.4	19.1	704	2003 GW ₂₇	2004 09 17.31692	23 49 01.85	-00 22 41.8	20.5	704
2003 GK ₁₃	2004 09 17.33970	01 30 50.16	+06 44 47.7	19.3	704	2003 GY ₂₈	2004 09 17.25041	01 14 49.71	+01 12 25.8	20.0	704
2003 GK ₁₃	2004 09 17.36319	01 30 49.14	+06 44 40.9	19.2	704	2003 GY ₂₈	2004 09 17.26248	01 14 49.20	+01 12 19.7	19.5	704
2003 GK ₁₃	2004 09 17.37493	01 30 48.57	+06 44 37.6	19.3	704	2003 GY ₂₈	2004 09 17.28667	01 14 48.14	+01 12 09.4	19.5	704
2003 GK ₁₃	2004 09 22.29040	01 27 08.21	+06 19 48.3	19.0	704	2003 GB ₂₉	2004 09 21.23234	23 57 52.14	-23 09 58.0	18.7	704
2003 GK ₁₃	2004 09 22.30257	01 27 07.65	+06 19 44.5	19.4	704	2003 GB ₂₉	2004 09 21.24429	23 57 51.49	-23 09 59.7	18.9	704
2003 GK ₁₃	2004 09 22.31471	01 27 06.98	+06 19 40.0	19.5	704	2003 GB ₂₉	2004 09 21.25625	23 57 50.82	-23 10 01.5	19.1	704
2003 GK ₁₃	2004 09 22.32685	01 27 06.33	+06 19 36.0	19.8	704	2003 GB ₂₉	2004 09 21.26852	23 57 50.13	-23 10 02.8	18.7	704
2003 GK ₁₃	2004 09 22.33899	01 27 05.72	+06 19 32.6	19.5	704	2003 GB ₂₉	2004 09 21.28050	23 57 49.49	-23 10 05.3	19.0	704
2003 GP ₁₇	2004 09 17.20580	00 05 47.70	+03 00 03.5	20.4 V	691	2003 GB ₂₉	2004 09 22.28187	23 56 56.20	-23 11 53.1	19.3	704
2003 GP ₁₇	2004 09 17.23293	00 05 46.15	+02 59 52.0	20.3 V	691	2003 GB ₂₉	2004 09 22.29402	23 56 55.53	-23 11 54.5	19.1	704
2003 GP ₁₇	2004 09 17.25924	00 05 44.64	+02 59 41.1	20.3 V	691	2003 GB ₂₉	2004 09 22.30618	23 56 54.89	-23 11 55.7	18.9	704
2003 GP ₁₇	2004 09 21.41584	00 01 51.39	+02 30 08.4	20.7 V	691	2003 GB ₂₉	2004 09 22.31832	23 56 54.22	-23 11 56.4	18.7	704
2003 GP ₁₇	2004 09 21.44217	00 01 49.88	+02 29 56.8	20.5 V	691	2003 GB ₂₉	2004 09 22.33046	23 56 53.61	-23 11 58.1	19.0	704
2003 GP ₁₇	2004 09 21.46945	00 01 48.27	+02 29 45.4	20.3 V	691	2003 GC ₂₉	2004 09 17.21915	23 21 12.83	-04 27 18.6	18.7	704
2003 GZ ₁₉	2004 09 17.21675	00 08 41.27	+00 39 49.8	20.0 V	691	2003 GC ₂₉	2004 09 17.23088	23 21 12.20	-04 27 23.6	18.8	704
2003 GZ ₁₉	2004 09 17.24327	00 08 39.71	+00 39 41.5	19.9 V	691	2003 GC ₂₉	2004 09 17.24265	23 21 11.59	-04 27 29.4	18.8	704
2003 GZ ₁₉	2004 09 17.26970	00 08 38.17	+00 39 33.1	20.0 V	691	2003 GC ₂₉	2004 09 17.25439	23 21 11.01	-04 27 35.4	18.7	704
2003 GZ ₁₉	2004 09 21.42372	00 04 39.45	+00 17 18.5	19.8 V	691	2003 GC ₂₉	2004 09 17.26613	23 21 10.36	-04 27 40.5	19.0	704
2003 GZ ₁₉	2004 09 21.44995	00 04 37.89	+00 17 09.9	19.8 V	691	2003 GC ₂₉	2004 09 23.20996	23 16 21.06	-05 13 36.1	19.2 V	691
2003 GZ ₁₉	2004 09 21.47733	00 04 36.28	+00 17 01.2	19.8 V	691	2003 GC ₂₉	2004 09 23.23644	23 16 19.76	-05 13 48.0	19.1 V	691
2003 GD ₂₁	2004 09 21.35859	01 57 59.44	-12 53 00.1	19.2	704	2003 GC ₂₉	2004 09 23.26283	23 16 18.47	-05 13 59.7	19.1 V	691
2003 GD ₂₁	2004 09 21.38426	01 57 57.58	-12 53 00.6	20.1	704	2003 GK ₂₉	2004 09 17.27375	00 28 22.30	+03 49 13.4	19.8	704
2003 GD ₂₁	2004 09 21.39638	01 57 56.83	-12 53 01.7	19.5	704	2003 GK ₂₉	2004 09 17.28543	00 28 21.68	+03 49 07.7	20.1	704
2003 GE ₂₁	2004 09 18.51625	22 28 56.67	-07 38 47.6	18.4 R	E12	2003 GK ₂₉	2004 09 17.29711	00 28 21.13	+03 49 02.1	20.2	704
2003 GE ₂₁	2004 09 18.52468	22 28 56.27	-07 38 53.0	18.6 R	E12	2003 GK ₂₉	2004 09 17.30879	00 28 20.45	+03 48 55.8	20.2	704
2003 GE ₂₁	2004 09 18.53310	22 28 56.07	-07 38 56.6	18.4 R	E12	2003 GK ₂₉	2004 09 17.32048	00 28 19.83	+03 48 48.8	20.1	704
2003 GE ₂₁	2004 09 18.54153	22 28 55.76	-07 39 03.2	19.8 R	E12	2003 GS ₂₉	2004 08 12.19404	20 26 20.73	-22 21 15.5	19.3	704
2003 GE ₂₁	2004 09 21.24556	22 27 23.01	-08 05 04.8	20.0	704	2003 GS ₂₉	2004 08 12.20423	20 26 20.33	-22 21 17.7	19.9	704
2003 GE ₂₁	2004 09 21.25794	22 27 22.55	-08 05 12.1	20.1	704	2003 GS ₂₉	2004 08 12.21413	20 26 19.85	-22 21 18.6	19.8	704
2003 GE ₂₁	2004 09 21.27045	22 27 22.13	-08 05 19.8	20.0	704	2003 GS ₂₉	2004 08 12.22395	20 26 19.28	-22 21 21.8	19.4	704
2003 GE ₂₁	2004 09 21.28281	22 27 21.71	-08 05 26.8	19.9	704	2003 GS ₂₉	2004 08 12.23373	20 26 18.87	-22 21 24.2	19.3	704
2003 GK ₂₁	2004 09 18.44384	21 07 01.04	-30 21 23.9	18.4 R	E12	2003 GY ₃₄	2004 09 21.34397	01 45 18.38	-17 07 54.4	18.4	704
2003 GK ₂₁	2004 09 18.45248	21 07 00.84	-30 21 23.2	18.1 R	E12	2003 GY ₃₄	2004 09 21.35565	01 45 17.87	-17 07 57.8	19.2	704
2003 GK ₂₁	2004 09 18.46112	21 07 00.60	-30 21 21.6	18.7 R	E12	2003 GY ₃₄	2004 09 21.36738	01 45 17.25	-17 08 01.6	19.3	704
2003 GK ₂₁	2004 09 18.46964	21 07 00.34	-30 21 19.4	18.6 R	E12	2003 GY ₃₄	2004 09 21.37918	01 45 16.70	-17 08 05.7	19.1	704
2003 GG ₂₂	2004 09 22.22090	21 56 26.05	-09 29 33.2	21.1 V	691	2003 GY ₃₄	2004 09 21.39086	01 45 16.10	-17 08 09.3	19.2	704
2003 GG ₂₂	2004 09 22.24818	21 56 25.12	-09 29 40.5	21.1 V	691	2003 GL ₃₈	2004 09 21.28404	00 12 02.48	-15 45 29.1	18.4	704
2003 GG ₂₂	2004 09 22.30871	21 56 23.00	-09 29 55.								

2003 GC ₄₆	2004 09 21.27372	23 02 56.20	-14 35 37.4	19.1	704	2003 HZ ₅	2004 09 21.31571	01 25 44.24	-07 49 48.9	19.3	704
2003 GC ₄₆	2004 09 21.27381	23 02 56.16	-14 35 37.5	19.1	704	2003 HZ ₅	2004 09 21.32839	01 25 43.69	-07 49 55.7	19.0	704
2003 GC ₄₆	2004 09 21.28604	23 02 55.69	-14 35 40.3	19.2	704	2003 HZ ₅	2004 09 21.34128	01 25 43.20	-07 50 03.3	19.5	704
2003 GX ₄₉	2004 09 08.29547	01 30 51.13	+00 16 11.0	19.3	704	2003 HZ ₅	2004 09 21.35445	01 25 42.70	-07 50 10.2	19.4	704
2003 GX ₄₉	2004 09 08.30709	01 30 50.64	+00 16 08.7	19.1	704	2003 HE ₈	2004 09 17.27142	00 01 44.52	-00 46 30.6	19.1	704
2003 GX ₄₉	2004 09 08.31887	01 30 50.28	+00 16 06.9	19.5	704	2003 HE ₈	2004 09 17.28310	00 01 43.92	-00 46 33.3	19.7	704
2003 GX ₄₉	2004 09 08.33089	01 30 49.91	+00 16 05.1	20.0	704	2003 HE ₈	2004 09 17.29478	00 01 43.24	-00 46 37.4	19.3	704
2003 GX ₄₉	2004 09 08.34254	01 30 49.56	+00 16 02.3	19.2	704	2003 HE ₈	2004 09 17.30645	00 01 42.65	-00 46 40.8	19.5	704
2003 GX ₄₉	2004 09 17.25121	01 25 11.19	-00 13 45.2	19.6	704	2003 HE ₈	2004 09 17.31814	00 01 42.03	-00 46 44.3	19.3	704
2003 GX ₄₉	2004 09 17.26329	01 25 10.67	-00 13 49.2	19.7	704	2003 HE ₈	2004 09 21.42630	23 58 10.02	-01 06 20.7	19.1 V	691
2003 GX ₄₉	2004 09 17.27522	01 25 10.15	-00 13 50.8	19.9	704	2003 HE ₈	2004 09 21.45254	23 58 08.62	-01 06 28.1	19.0 V	691
2003 GX ₄₉	2004 09 17.28747	01 25 09.60	-00 13 53.5	19.5	704	2003 HE ₈	2004 09 21.48004	23 58 07.17	-01 06 36.0	19.0 V	691
2003 GG ₅₀	2004 09 21.23085	23 48 02.24	-21 22 19.5	18.8	704	2003 HR ₈	2004 09 21.28468	00 16 17.67	-21 44 36.9	19.6	704
2003 GG ₅₀	2004 09 21.24280	23 48 01.47	-21 22 20.0	18.8	704	2003 HR ₈	2004 09 21.29661	00 16 17.08	-21 44 41.9	19.7	704
2003 GG ₅₀	2004 09 21.25476	23 48 00.77	-21 22 19.4	19.3	704	2003 HR ₈	2004 09 21.30851	00 16 16.49	-21 44 46.4	19.9	704
2003 GG ₅₀	2004 09 21.26704	23 48 00.05	-21 22 18.2	19.6	704	2003 HR ₈	2004 09 21.32041	00 16 15.87	-21 44 51.1	19.7	704
2003 GG ₅₀	2004 09 21.27901	23 47 59.38	-21 22 18.7	19.2	704	2003 HR ₈	2004 09 21.33231	00 16 15.21	-21 44 55.6	19.9	704
2003 GQ ₅₀	2004 09 17.34356	02 21 46.87	+12 16 30.1	20.3	704	2003 HT ₈	2004 09 18.18800	21 33 58.35	-01 58 03.5	18.2	704
2003 GQ ₅₀	2004 09 17.35531	02 21 46.53	+12 16 25.8	19.3	704	2003 HT ₈	2004 09 18.19990	21 33 58.18	-01 58 12.4	18.2	704
2003 GQ ₅₀	2004 09 17.36705	02 21 46.27	+12 16 21.9	19.8	704	2003 HT ₈	2004 09 18.21171	21 33 57.93	-01 58 20.9	18.2	704
2003 GQ ₅₀	2004 09 17.37878	02 21 46.04	+12 16 18.2	20.3	704	2003 HT ₈	2004 09 18.22352	21 33 57.68	-01 58 29.7	18.4	704
2003 GW ₅₀	2004 09 17.35947	01 05 50.61	-10 34 46.9	18.5 R	699	2003 HT ₈	2004 09 18.23532	21 33 57.46	-01 58 38.6	18.3	704
2003 GW ₅₀	2004 09 17.36921	01 05 50.07	-10 34 49.9		699	2003 HK ₉	2004 09 18.30179	00 33 49.50	+17 42 47.0	18.9	704
2003 GW ₅₀	2004 09 17.37895	01 05 49.58	-10 34 52.5		699	2003 HK ₉	2004 09 18.31367	00 33 48.75	+17 42 45.2	19.1	704
2003 GW ₅₀	2004 09 17.38869	01 05 49.24	-10 34 54.7		699	2003 HK ₉	2004 09 18.32557	00 33 48.02	+17 42 44.7	19.3	704
2003 GW ₅₀	2004 09 21.29998	01 02 41.06	-10 56 02.0	19.2	704	2003 HK ₉	2004 09 18.33746	00 33 47.32	+17 42 42.8	19.2	704
2003 GW ₅₀	2004 09 21.31269	01 02 40.43	-10 56 05.2	19.5	704	2003 HK ₉	2004 09 18.34935	00 33 46.63	+17 42 41.8	19.3	704
2003 GW ₅₀	2004 09 21.32560	01 02 39.76	-10 56 10.8	19.4	704	2003 HO ₉	2004 09 10.29248	00 48 54.93	+12 23 37.6	20.0	704
2003 GW ₅₀	2004 09 21.33834	01 02 39.09	-10 56 13.7	19.6	704	2003 HO ₉	2004 09 10.31549	00 48 54.02	+12 23 28.1	20.2	704
2003 GW ₅₀	2004 09 21.35124	01 02 38.48	-10 56 18.4	19.4	704	2003 HO ₉	2004 09 10.32701	00 48 53.63	+12 23 23.0	20.0	704
2003 GG ₅₁	2001 11 21.46096	09 36 35.122	+47 23 43.44	21.41V	645	2003 HO ₉	2004 09 10.33852	00 48 53.16	+12 23 17.7	19.9	704
2003 GG ₅₁	2001 11 21.46443	09 36 35.252	+47 23 45.01	22.10	645	2003 HO ₉	2004 09 18.30653	00 43 42.58	+11 21 04.6	19.5	704
2003 GG ₅₁	2001 12 18.51019	09 44 34.878	+51 32 00.36	21.06V	645	2003 HO ₉	2004 09 18.31914	00 43 42.02	+11 20 58.4	20.2	704
2003 GG ₅₁	2001 12 18.51366	09 44 34.843	+51 32 02.54	21.75	645	2003 HO ₉	2004 09 18.33161	00 43 41.57	+11 20 52.1	20.4	704
2003 GG ₅₁	2001 12 19.42020	09 44 28.179	+51 41 11.12	21.10V	645	2003 HO ₉	2004 09 18.34417	00 43 40.95	+11 20 45.8	19.8	704
2003 GG ₅₁	2001 12 19.42367	09 44 28.144	+51 41 13.23	21.79	645	2003 HO ₉	2004 09 18.35660	00 43 40.38	+11 20 39.3	19.7	704
2003 GG ₅₁	2001 12 20.50658	09 44 17.638	+51 52 09.03	21.13V	645	2003 HO ₉	2004 09 22.29663	00 40 50.04	+10 46 09.9	19.5	704
2003 GG ₅₁	2001 12 20.51005	09 44 17.594	+51 52 11.18	21.65	645	2003 HO ₉	2004 09 22.31046	00 40 49.39	+10 46 02.4	19.5	704
2003 GN ₅₂	2004 09 11.41890	00 07 30.07	-01 43 29.8	20.5 V	691	2003 HO ₉	2004 09 22.32394	00 40 48.76	+10 45 54.8	19.6	704
2003 GN ₅₂	2004 09 11.44644	00 07 28.60	-01 43 40.2	20.4 V	691	2003 HO ₉	2004 09 22.33750	00 40 48.17	+10 45 46.9	19.7	704
2003 GN ₅₂	2004 09 11.47430	00 07 27.09	-01 43 51.0	20.3 V	691	2003 HO ₉	2004 09 22.35108	00 40 47.51	+10 45 40.7	19.7	704
2003 GN ₅₂	2004 09 17.21943	00 02 19.02	-02 20 57.0	20.7 V	691	2003 HQ ₉	2004 09 21.19401	22 17 27.92	-18 57 33.2	20.2	704
2003 GN ₅₂	2004 09 17.24587	00 02 17.53	-02 21 07.2	20.3 V	691	2003 HQ ₉	2004 09 21.20581	22 17 27.64	-18 57 34.9	20.3	704
2003 GN ₅₂	2004 09 17.27230	00 02 16.04	-02 21 17.8	20.3 V	691	2003 HQ ₉	2004 09 21.21768	22 17 27.24	-18 57 35.1	20.2	704
2003 GF ₅₄	2004 09 17.40658	02 02 08.18	-01 24 30.6	18.5 R	699	2003 HH ₁₀	2004 09 13.29482	01 08 50.57	+18 20 04.5	19.3	704
2003 GF ₅₄	2004 09 17.41954	02 02 07.90	-01 24 35.3		699	2003 HH ₁₀	2004 09 13.30663	01 08 50.17	+18 19 59.5	19.7	704
2003 GF ₅₄	2004 09 17.43252	02 02 07.54	-01 24 39.2		699	2003 HH ₁₀	2004 09 13.31838	01 08 49.74	+18 19 57.3	19.5	704
2003 GF ₅₄	2004 09 17.44548	02 02 07.24	-01 24 44.1		699	2003 HH ₁₀	2004 09 13.33031	01 08 49.29	+18 19 52.1	20.0	704
2003 HR	2004 09 17.21579	22 48 29.33	-03 56 14.7	19.9	704	2003 HH ₁₀	2004 09 18.30381	01 05 51.24	+17 50 11.3	19.8	704
2003 HR	2004 09 17.22753	22 48 28.82	-03 56 19.1	19.8	704	2003 HH ₁₀	2004 09 18.31569	01 05 50.79	+17 50 05.9	20.0	704
2003 HR	2004 09 17.23930	22 48 28.29	-03 56 22.7	19.9	704	2003 HH ₁₀	2004 09 18.32758	01 05 50.29	+17 50 00.4	19.7	704
2003 HR	2004 09 17.26277	22 48 27.03	-03 56 31.9	20.2	704	2003 HH ₁₀	2004 09 18.33947	01 05 49.86	+17 49 55.6	20.1	704
2003 HW	2004 09 17.21793	23 10 16.51	-05 01 06.9	19.1	704	2003 HH ₁₀	2004 09 18.35138	01 05 49.31	+17 49 50.9	20.0	704
2003 HW	2004 09 17.22967	23 10 15.88	-05 01 12.1	19.8	704	2003 HM ₁₀	2004 09 17.35138	00 55 34.61	-09 36 10.0	18.6 R	699
2003 HW	2004 09 17.24144	23 10 15.16	-05 01 18.4	19.4	704	2003 HM ₁₀	2004 09 17.36110	00 55 34.20	-09 36 15.5		699
2003 HW	2004 09 17.25317	23 10 14.56	-05 01 24.2	19.5	704	2003 HM ₁₀	2004 09 17.37083	00 55 33.80	-09 36 18.7		699
2003 HW	2004 09 17.26491	23 10 13.93	-05 01 29.8	19.4	704	2003 HM ₁₀	2004 09 17.38058	00 55 33.36	-09 36 23.7		699
2003 HK ₁	2004 09 07.44328	02 04 36.52	+10 40 52.2	20.6 V	691	2003 HM ₁₀	2004 09 21.29923	00 52 45.63	-10 06 23.9	19.1	704
2003 HK ₁	2004 09 07.47023	02 04 36.04	+10 40 49.5	20.6 V	691	2003 HM ₁₀	2004 09 21.31194	00 52 45.07	-10 06 28.5	19.4	704
2003 HK ₁	2004 09 07.49650	02 04 35.58	+10 40 46.7	20.8 V	691	2003 HM ₁₀	2004 09 21.32486	00 52 44.50	-10 06 34.7	19.3	704
2003 HK ₁	2004 09 17.43645	02 00 37.65	+10 17 06.9	20.8 V	691	2003 HM ₁₀	2004 09 21.33759	00 52 43.91	-10 06 40.9	19.9	704
2003 HK ₁	2004 09 17.46270	02 00 36.74	+10 17 02.0	20.7 V	691	2003 HM ₁₀	2004 09 21.35049	00 52 43.30	-10 06 46.6	19.3	704
2003 HK ₁	2004 09 17.48903	02 00 35.85	+10 16 57.1	20.5 V	691	2003 HN ₁₀	2004 09 18.24412	22 57 09.28	+08 27 29.0	18.7	704
2003 HT ₁	2004 09 18.26323	23 38 29.63	+04 17 52.3	18.9	704	2003 HN ₁₀	2004 09 18.25601	22 57 08.93	+08 27 37.5	18.9	704
2003 HT ₁	2004 09 18.27542	23 38 29.10	+04 17 43.1	18.8	704	2003 HN ₁₀	2004 09 18.26783	22 57 08.50	+08 27 17.3	19.0	704
2003 HT ₁	2004 09 18.28756	23 38 28.61	+04 17 33.2	18.8	704	2003 HN ₁₀	2004 09 18.27966	22 57 08.09	+08 27 07.5	18.8	704
2003 HT ₁	2004 09 18.29976	23 38 28.07	+04 17 23.1	18.7	704	2003 HN ₁₀	2004 09 18.29148	22 57 07.71	+08 26 56.6	19.3	704
2003 HT ₁	2004 09 21.22146	23 36 32.08	+03 38 24.0	19.6	704	2003 HN ₁₀	2004 09 22.22700	22 55 04.25	+07 29 07.5	18.3	704
2003 HT ₁	2004 09 21.23345	23 36 31.55	+03 38 14.3	19.5	704	2003 HN ₁₀	2004 09 22.23912	22 55 03.89	+07 28 56.6	18.8	704
2003 HT ₁	2004 09 21.24540	23 36 31.06	+03 38 04.7	19.3	704	2003 HN ₁₀	2004 09 22.25126	22 55 03.51	+07 28 46.4	18.7	704

2003 HK ₁₂	2004 09 23.42550	22 48 05.49	-00 18 12.8	20.0 V	691	2003 HX ₃₁	2004 09 22.33464	00 29 32.42	+07 30 28.8	20.4	704
2003 HL ₁₂	2004 09 17.28806	00 53 14.49	+04 33 21.6	19.4	704	2003 HF ₃₂	2004 09 18.25488	22 49 15.14	+03 45 50.5	20.2	704
2003 HL ₁₂	2004 09 17.29974	00 53 13.93	+04 33 16.7	20.1	704	2003 HF ₃₂	2004 09 18.26671	22 49 14.67	+03 45 44.2	20.4	704
2003 HL ₁₂	2004 09 17.31142	00 53 13.42	+04 33 09.9	19.7	704	2003 HF ₃₂	2004 09 18.29035	22 49 13.68	+03 45 34.6	20.2	704
2003 HL ₁₂	2004 09 17.32311	00 53 12.87	+04 33 04.6	19.7	704	2003 HF ₃₂	2004 09 23.36058	22 45 54.03	+03 07 41.4	20.0 V	691
2003 HL ₁₂	2004 09 22.28763	00 49 19.97	+03 51 05.6	19.9	704	2003 HF ₃₂	2004 09 23.38879	22 45 52.92	+03 07 28.5	19.7 V	691
2003 HL ₁₂	2004 09 22.31194	00 49 18.78	+03 50 53.9	19.9	704	2003 HF ₃₂	2004 09 23.41508	22 45 51.94	+03 07 17.1	20.0 V	691
2003 HL ₁₂	2004 09 22.32408	00 49 18.12	+03 50 47.6	20.0	704	2003 HG ₃₂	2004 09 21.28531	00 22 26.78	-19 41 10.4	18.8	704
2003 HL ₁₂	2004 09 22.33622	00 49 17.55	+03 50 40.0	20.0	704	2003 HG ₃₂	2004 09 21.29724	00 22 26.06	-19 41 11.5	18.9	704
2003 HP ₁₂	2004 09 18.25081	23 42 10.49	+02 44 35.1	19.2	704	2003 HG ₃₂	2004 09 21.30914	00 22 25.41	-19 41 13.8	19.0	704
2003 HP ₁₂	2004 09 18.26301	23 42 09.90	+02 44 27.6	19.6	704	2003 HG ₃₂	2004 09 21.32104	00 22 24.64	-19 41 16.0	19.0	704
2003 HP ₁₂	2004 09 18.27520	23 42 09.32	+02 44 20.8	19.5	704	2003 HG ₃₂	2004 09 21.33295	00 22 23.92	-19 41 16.8	19.2	704
2003 HP ₁₂	2004 09 18.28733	23 42 08.73	+02 44 14.8	19.3	704	2003 HN ₃₂	2004 09 15.31187	00 16 41.00	+05 45 04.5	20.0 V	691
2003 HP ₁₂	2004 09 18.29954	23 42 08.19	+02 44 08.0	19.4	704	2003 HN ₃₂	2004 09 15.34034	00 16 39.76	+05 44 54.2	19.8 V	691
2003 HP ₁₂	2004 09 22.24692	23 39 09.99	+02 08 12.3	19.4 R	683	2003 HN ₃₂	2004 09 15.36735	00 16 38.55	+05 44 43.9	19.7 V	691
2003 HP ₁₂	2004 09 22.26028	23 39 09.40	+02 08 06.5	19.4 R	683	2003 HN ₃₂	2004 09 18.30463	00 14 31.86	+05 25 27.6	19.5	704
2003 HP ₁₂	2004 09 22.27368	23 39 08.74	+02 07 58.1	19.8 R	683	2003 HN ₃₂	2004 09 18.31722	00 14 31.34	+05 25 22.5	19.7	704
2003 HP ₁₂	2004 09 23.24367	23 38 25.72	+01 59 09.9	19.6 R	683	2003 HN ₃₂	2004 09 18.32971	00 14 30.73	+05 25 17.9	19.7	704
2003 HP ₁₂	2004 09 23.25702	23 38 25.29	+01 59 01.6	21.6 R	683	2003 HN ₃₂	2004 09 18.35470	00 14 29.59	+05 25 07.6	19.7	704
2003 HP ₁₂	2004 09 23.27043	23 38 24.39	+01 58 56.7	20.4 R	683	2003 HN ₃₂	2004 09 22.28476	00 11 37.07	+04 58 28.6	19.1	704
2003 HA ₁₃	2004 09 21.17333	21 58 49.71	-11 50 52.4	19.3	704	2003 HN ₃₂	2004 09 22.29692	00 11 36.56	+04 58 22.6	19.3	704
2003 HA ₁₃	2004 09 21.18550	21 58 49.37	-11 50 57.2	19.8	704	2003 HN ₃₂	2004 09 22.30906	00 11 35.97	+04 58 17.8	20.0	704
2003 HA ₁₃	2004 09 21.19768	21 58 49.09	-11 51 01.9	20.0	704	2003 HN ₃₂	2004 09 22.33335	00 11 34.88	+04 58 08.5	19.6	704
2003 HA ₁₃	2004 09 21.21565	21 58 48.52	-11 51 06.4	19.9	704	2003 HY ₃₄	2004 09 18.25074	22 04 08.33	+00 04 41.5	20.0	704
2003 HA ₁₃	2004 09 21.22813	21 58 48.14	-11 51 10.9	20.0	704	2003 HY ₃₄	2004 09 18.26256	22 04 07.86	+00 04 33.1	19.7	704
2003 HA ₁₃	2004 09 22.23234	21 58 22.40	-11 56 26.1	19.6 V	691	2003 HY ₃₄	2004 09 18.27439	22 04 07.54	+00 04 26.0	19.8	704
2003 HA ₁₃	2004 09 22.25867	21 58 21.69	-11 56 34.2	19.8 V	691	2003 HY ₃₄	2004 09 18.28621	22 04 07.18	+00 04 18.9	20.1	704
2003 HA ₁₃	2004 09 22.29182	21 58 20.79	-11 56 44.4	19.7 V	691	2003 HW ₃₅	2004 09 18.24742	23 00 32.64	-00 24 32.8	19.4	704
2003 HH ₁₃	2004 09 17.33058	02 03 38.07	+11 07 29.3	19.5	704	2003 HW ₃₅	2004 09 18.25970	23 00 32.13	-00 24 39.1	19.7	704
2003 HH ₁₃	2004 09 17.35410	02 03 37.64	+11 07 21.9	20.2	704	2003 HW ₃₅	2004 09 18.27190	23 00 31.63	-00 24 45.7	20.1	704
2003 HH ₁₃	2004 09 17.36583	02 03 37.35	+11 07 16.0	20.5	704	2003 HW ₃₅	2004 09 18.29624	23 00 30.58	-00 24 59.1	20.0	704
2003 HH ₁₃	2004 09 17.37757	02 03 37.10	+11 07 12.8	20.6	704	2003 HW ₃₅	2004 09 23.29807	22 57 12.23	-01 11 06.3	19.7 V	691
2003 HE ₁₄	2004 09 18.24567	22 31 30.48	+00 07 14.1	19.5	704	2003 HW ₃₅	2004 09 23.32449	22 57 11.19	-01 11 20.6	19.6 V	691
2003 HE ₁₄	2004 09 18.25795	22 31 30.03	+00 07 07.3	20.0	704	2003 HW ₃₅	2004 09 23.35196	22 57 10.10	-01 11 35.5	19.5 V	691
2003 HE ₁₄	2004 09 18.27015	22 31 29.48	+00 07 00.6	20.1	704	2003 HJ ₃₆	2004 09 18.47781	21 49 33.65	-31 39 07.1	19.1 R	E12
2003 HE ₁₄	2004 09 18.28228	22 31 29.07	+00 06 52.7	19.8	704	2003 HJ ₃₆	2004 09 18.48642	21 49 33.38	-31 39 06.1	17.8 R	E12
2003 HT ₁₄	2004 09 17.21675	00 06 24.01	-00 04 23.4	19.6 V	691	2003 HJ ₃₆	2004 09 18.49509	21 49 33.09	-31 39 04.8	19.2 R	E12
2003 HT ₁₄	2004 09 17.24327	00 06 22.56	-00 04 37.6	19.9 V	691	2003 HJ ₃₆	2004 09 18.50367	21 49 32.86	-31 39 04.1	18.6 R	E12
2003 HT ₁₄	2004 09 17.26970	00 06 21.18	-00 04 51.7	19.6 V	691	2003 HL ₃₆	2003 03 27.29728	13 04 29.31	-03 38 16.8	19.9 V	691
2003 HT ₁₄	2004 09 21.42115	00 02 49.85	-00 40 09.9	19.9 V	691	2003 HL ₃₆	2003 03 27.32341	13 04 27.74	-03 38 11.2	20.3 V	691
2003 HT ₁₄	2004 09 21.44739	00 02 48.49	-00 40 23.0	19.8 V	691	2003 HL ₃₆	2003 03 27.34990	13 04 26.17	-03 38 05.1	20.1 V	691
2003 HT ₁₄	2004 09 21.47469	00 02 47.05	-00 40 37.2	19.9 V	691	2003 HQ ₃₆	2003 04 04.38967	15 08 55.39	-12 14 36.1	21.6 V	291
2003 HZ ₁₄	2004 09 17.40820	02 10 55.24	+01 54 04.4	18.3 R	699	2003 HQ ₃₆	2003 04 04.41377	15 08 54.70	-12 14 32.2	21.1 V	291
2003 HZ ₁₄	2004 09 17.42116	02 10 54.96	+01 54 03.0		699	2003 HQ ₃₆	2003 04 04.44344	15 08 53.83	-12 14 27.9	21.4 V	291
2003 HZ ₁₄	2004 09 17.43414	02 10 54.59	+01 54 00.6		699	2003 HQ ₃₆	2003 05 11.24797	14 41 00.89	-10 17 41.1	20.3 V	691
2003 HZ ₁₄	2004 09 17.44710	02 10 54.25	+01 53 58.8		699	2003 HQ ₃₆	2003 05 11.27400	14 40 59.52	-10 17 36.5	20.3 V	691
2003 HZ ₁₄	2004 09 20.35656	02 09 36.87	+01 46 05.7	19.7 R	683	2003 HQ ₃₆	2003 05 11.30026	14 40 58.06	-10 17 32.2	20.5 V	691
2003 HZ ₁₄	2004 09 20.36992	02 09 36.52	+01 46 04.0	19.9 R	683	2003 HF ₃₇	2004 09 17.27618	00 53 08.05	+07 17 38.0	19.5	704
2003 HZ ₁₄	2004 09 20.38334	02 09 36.00	+01 46 01.7	19.5 R	683	2003 HF ₃₇	2004 09 17.28785	00 53 07.40	+07 17 36.9	19.6	704
2003 HD ₁₅	2004 09 22.23742	21 56 06.28	-14 41 05.3	19.9 V	691	2003 HF ₃₇	2004 09 17.29953	00 53 06.77	+07 17 35.8	19.6	704
2003 HD ₁₅	2004 09 22.26397	21 56 05.54	-14 41 12.4	20.1 V	691	2003 HF ₃₇	2004 09 17.31122	00 53 06.09	+07 17 34.5	19.6	704
2003 HD ₁₅	2004 09 22.29714	21 56 04.66	-14 41 20.9	20.2 V	691	2003 HF ₃₇	2004 09 17.32291	00 53 05.38	+07 17 32.9	19.8	704
2003 HQ ₁₆	2004 09 23.23046	22 59 40.37	+24 08 49.5	19.3	704	2003 HF ₃₇	2004 09 22.28744	00 48 22.02	+07 06 29.7	19.4	704
2003 HQ ₁₆	2004 09 23.24271	22 59 39.76	+24 08 39.0	20.0	704	2003 HF ₃₇	2004 09 22.29960	00 48 21.30	+07 06 28.0	19.5	704
2003 HQ ₁₆	2004 09 23.25495	22 59 39.16	+24 08 31.2	19.8	704	2003 HF ₃₇	2004 09 22.31174	00 48 20.57	+07 06 26.2	20.0	704
2003 HQ ₁₆	2004 09 23.26733	22 59 38.65	+24 08 21.9	19.9	704	2003 HF ₃₇	2004 09 22.32388	00 48 19.73	+07 06 23.9	19.5	704
2003 HQ ₁₆	2004 09 23.27956	22 59 38.05	+24 08 10.9	19.6	704	2003 HF ₃₇	2004 09 22.33602	00 48 19.00	+07 06 22.2	19.4	704
2003 HJ ₁₇	2004 09 21.30132	01 11 55.42	-10 48 53.2	19.4	704	2003 HQ ₃₇	2004 09 23.29807	22 59 42.97	-01 06 40.4	20.8 V	691
2003 HJ ₁₇	2004 09 21.31405	01 11 54.66	-10 48 55.4	19.4	704	2003 HQ ₃₇	2004 09 23.32449	22 59 41.63	-01 06 48.9	20.8 V	691
2003 HJ ₁₇	2004 09 21.32689	01 11 53.90	-10 48 57.5	19.7	704	2003 HQ ₃₇	2004 09 23.35196	22 59 40.29	-01 06 57.7	21.0 V	691
2003 HJ ₁₇	2004 09 21.35260	01 11 52.44	-10 49 02.2	19.8	704	2003 HC ₃₈	2004 09 18.30179	00 33 38.55	+17 38 26.3	19.3	704
2003 HV ₂₀	2004 09 18.24490	23 12 32.15	+06 47 58.0	19.6	704	2003 HC ₃₈	2004 09 18.31367	00 33 37.99	+17 38 21.4	19.3	704
2003 HV ₂₀	2004 09 18.26862	23 12 31.13	+06 47 44.8	20.0	704	2003 HC ₃₈	2004 09 18.32557	00 33 37.40	+17 38 16.7	19.8	704
2003 HV ₂₀	2004 09 18.28044	23 12 30.52	+06 47 35.2	20.0	704	2003 HC ₃₈	2004 09 18.33746	00 33 36.89	+17 38 11.7	19.5	704
2003 HV ₂₀	2004 09 18.29226	23 12 29.99	+06 47 29.3	19.7	704	2003 HC ₃₈	2004 09 18.34935	00 33 36.34	+17 38 06.5	19.5	704
2003 HV ₂₀	2004 09 22.24002	23 09 34.01	+06 07 01.8	20.0	704	2003 HK ₃₉	2004 09 18.30720	00 50 27.42	+12 04 07.4	19.5	704
2003 HV ₂₀	2004 09 22.25215	23 09 33.46	+06 06 54.6	19.8	704	2003 HK ₃₉	2004 09 18.31982	00 50 26.77	+12 04 04.1	19.8	704
2003 HV ₂₀	2004 09 22.26429	23 09 32.93	+06 06 47.4	19.5	704	2003 HK ₃₉	2004 09 18.33229	00 50 26.20	+12 03 59.3	20.4	704
2003 HF ₂₁	2004 09 22.36041	02 24 20.33	+10 30 28.0	19.1	704	2003 HK ₃₉	2004 09 18.34485	00 50 25.59	+12 03 55.1	19.7	704
2003 HF ₂₁											

2003 HF ₄₂	2004 09 18.36253	01 45 26.48	+13 36 35.5	20.3	704	2003 HP ₅₁	2004 09 22.22074	21 54 06.10	+09 02 21.1	19.5	704
2003 HF ₄₂	2004 09 22.30182	01 43 31.36	+12 49 39.3	19.3	704	2003 HQ ₅₁	1996 05 20.25070	15 17 49.85	-13 28 59.9	19.6 V	691
2003 HF ₄₂	2004 09 22.31527	01 43 30.96	+12 49 28.9	19.3	704	2003 HQ ₅₁	1996 05 20.27210	15 17 48.59	-13 28 52.6		691
2003 HF ₄₂	2004 09 22.32875	01 43 30.50	+12 49 18.5	19.5	704	2003 HQ ₅₁	1996 05 20.29365	15 17 47.33	-13 28 45.3		691
2003 HF ₄₂	2004 09 22.34236	01 43 30.01	+12 49 09.7	19.4	704	2003 HQ ₅₁	2001 11 17.38060	06 41 06.43	+13 24 40.5	19.5	704
2003 HF ₄₂	2004 09 22.35586	01 43 29.58	+12 48 58.5	19.7	704	2003 HQ ₅₁	2001 11 17.39540	06 41 06.20	+13 24 35.8	19.3	704
2003 HF ₄₂	2004 09 22.41387	01 43 27.68	+12 48 16.7	19.1 V	691	2003 HQ ₅₁	2001 11 17.40969	06 41 06.04	+13 24 30.0	19.4	704
2003 HF ₄₂	2004 09 22.44034	01 43 26.79	+12 47 57.2	19.1 V	691	2003 HQ ₅₁	2001 11 17.42398	06 41 05.97	+13 24 23.3	19.2	704
2003 HF ₄₂	2004 09 22.46692	01 43 25.91	+12 47 37.5	19.2 V	691	2003 HQ ₅₁	2001 12 11.30134	06 27 29.90	+11 06 56.5	18.2	704
2003 HX ₄₂	2004 09 18.24715	23 33 17.01	+12 05 48.4	19.3	704	2003 HQ ₅₁	2001 12 11.31709	06 27 29.03	+11 06 51.9	17.8	704
2003 HX ₄₂	2004 09 18.25904	23 33 16.42	+12 05 44.4	19.6	704	2003 HQ ₅₁	2001 12 11.33216	06 27 28.15	+11 06 48.4	18.0	704
2003 HX ₄₂	2004 09 18.27086	23 33 15.81	+12 05 40.7	19.6	704	2003 HQ ₅₁	2001 12 11.34722	06 27 27.19	+11 06 44.6	18.4	704
2003 HX ₄₂	2004 09 18.28269	23 33 15.12	+12 05 36.5	19.4	704	2003 HQ ₅₁	2001 12 11.36244	06 27 26.36	+11 06 40.7	18.1	704
2003 HX ₄₂	2004 09 18.29451	23 33 14.57	+12 05 32.5	19.1	704	2003 HQ ₅₁	2002 01 11.19044	05 57 38.32	+10 25 47.8	17.6	704
2003 HX ₄₂	2004 09 22.26079	23 29 55.71	+11 42 34.2	19.7	704	2003 HQ ₅₁	2002 01 11.20584	05 57 37.54	+10 25 51.4	18.2	704
2003 HX ₄₂	2004 09 22.27409	23 29 55.01	+11 42 29.8	19.5	704	2003 HQ ₅₁	2002 01 11.22115	05 57 36.82	+10 25 52.5	18.0	704
2003 HX ₄₂	2004 09 22.28733	23 29 54.31	+11 42 25.0	19.6	704	2003 HX ₅₁	2004 09 17.28502	00 23 04.25	+03 24 46.2	19.8	704
2003 HA ₄₃	2004 09 17.27061	00 00 13.40	-02 12 23.1	19.6	704	2003 HX ₅₁	2004 09 17.29671	00 23 03.70	+03 24 39.4	20.2	704
2003 HA ₄₃	2004 09 17.28229	00 00 12.78	-02 12 27.6	20.3	704	2003 HX ₅₁	2004 09 17.30839	00 23 03.23	+03 24 33.0	19.9	704
2003 HA ₄₃	2004 09 17.29396	00 00 12.10	-02 12 33.6	19.7	704	2003 HX ₅₁	2004 09 17.32007	00 23 02.66	+03 24 27.7	19.8	704
2003 HA ₄₃	2004 09 17.31733	00 00 11.00	-02 12 43.6	19.8	704	2003 HJ ₅₂	2004 09 21.22671	23 16 50.94	-18 59 54.5	18.6	704
2003 HV ₄₅	2004 08 20.59547	21 03 54.97	-46 59 48.8	19.3 R	E12	2003 HJ ₅₂	2004 09 21.23867	23 16 50.42	-18 59 57.2	19.0	704
2003 HV ₄₅	2004 08 20.60774	21 03 54.20	-46 59 48.6	19.2 R	E12	2003 HJ ₅₂	2004 09 21.25062	23 16 49.92	-19 00 00.1	18.9	704
2003 HV ₄₅	2004 08 20.62005	21 03 53.48	-46 59 48.0	19.2 R	E12	2003 HJ ₅₂	2004 09 21.26290	23 16 49.43	-19 00 03.3	18.9	704
2003 HV ₄₅	2004 08 20.63233	21 03 52.87	-46 59 46.3	18.8 R	E12	2003 HJ ₅₂	2004 09 21.27487	23 16 48.93	-19 00 05.7	19.1	704
2003 HV ₄₅	2004 09 19.55800	20 47 14.77	-44 50 15.9	18.8 R	E12	2003 HJ ₅₃	2004 09 18.31394	02 00 14.38	+20 26 26.4	19.4	704
2003 HV ₄₅	2004 09 19.56684	20 47 14.70	-44 50 11.6	18.9 R	E12	2003 HJ ₅₃	2004 09 18.32629	02 00 13.93	+20 26 26.6	20.0	704
2003 HV ₄₅	2004 09 19.57567	20 47 14.62	-44 50 08.0	18.8 R	E12	2003 HJ ₅₃	2004 09 18.33897	02 00 13.47	+20 26 27.7	20.6	704
2003 HV ₄₅	2004 09 19.58450	20 47 14.53	-44 50 03.6	19.7 R	E12	2003 HJ ₅₃	2004 09 18.35141	02 00 13.07	+20 26 29.4	20.1	704
2003 HL ₄₆	2004 09 18.24210	22 34 26.77	+06 20 13.2	19.5	704	2003 HJ ₅₃	2004 09 18.36374	02 00 12.59	+20 26 30.8	20.0	704
2003 HL ₄₆	2004 09 18.25399	22 34 26.27	+06 20 03.4	20.0	704	2003 HV ₅₃	2004 09 17.23331	00 09 00.01	-08 17 07.1	18.5	704
2003 HL ₄₆	2004 09 18.26582	22 34 25.84	+06 19 57.3	20.1	704	2003 HV ₅₃	2004 09 17.24562	00 08 59.29	-08 17 09.9	19.1	704
2003 HL ₄₆	2004 09 18.27764	22 34 25.37	+06 19 48.8	20.0	704	2003 HV ₅₃	2004 09 17.25769	00 08 58.55	-08 17 12.3	19.2	704
2003 HL ₄₆	2004 09 18.28946	22 34 24.89	+06 19 43.2	20.1	704	2003 HV ₅₃	2004 09 17.26963	00 08 57.79	-08 17 14.8	19.4	704
2003 HL ₄₆	2004 09 21.23279	22 32 35.14	+05 49 32.3	20.2	704	2003 HV ₅₃	2004 09 17.28156	00 08 57.08	-08 17 17.6	18.8	704
2003 HL ₄₆	2004 09 21.24475	22 32 34.57	+05 49 23.1	20.0	704	2003 HV ₅₃	2004 09 21.29393	00 05 01.89	-08 30 59.4	19.2	704
2003 HL ₄₆	2004 09 21.25699	22 32 34.19	+05 49 16.9	19.8	704	2003 HV ₅₃	2004 09 21.29403	00 05 01.82	-08 30 59.9	18.6	704
2003 HL ₄₆	2004 09 21.26898	22 32 33.66	+05 49 09.3	20.1	704	2003 HV ₅₃	2004 09 21.29414	00 05 01.84	-08 30 59.7	18.3	704
2003 HL ₄₆	2004 09 22.22101	22 32 00.09	+05 39 21.7	19.4	704	2003 HV ₅₃	2004 09 21.30673	00 05 01.09	-08 31 01.7	19.4	704
2003 HL ₄₆	2004 09 22.22541	22 31 59.91	+05 39 19.8	19.3	704	2003 HV ₅₃	2004 09 21.30683	00 05 01.01	-08 31 02.5	18.5	704
2003 HL ₄₆	2004 09 22.23314	22 31 59.76	+05 39 14.6	19.8	704	2003 HV ₅₃	2004 09 21.30693	00 05 01.06	-08 31 01.6	18.5	704
2003 HL ₄₆	2004 09 22.23753	22 31 59.49	+05 39 11.0	19.8	704	2003 HV ₅₃	2004 09 21.31965	00 05 00.27	-08 31 04.2	19.7	704
2003 HL ₄₆	2004 09 22.24526	22 31 59.21	+05 39 07.4	19.6	704	2003 HV ₅₃	2004 09 21.31975	00 05 00.22	-08 31 04.7	18.9	704
2003 HL ₄₆	2004 09 22.24967	22 31 59.05	+05 39 04.3	19.5	704	2003 HV ₅₃	2004 09 21.31985	00 05 00.28	-08 31 04.7	18.9	704
2003 HL ₄₆	2004 09 22.25740	22 31 58.79	+05 39 00.5	20.3	704	2003 HV ₅₃	2004 09 21.33232	00 04 59.52	-08 31 06.6	19.3	704
2003 HL ₄₆	2004 09 22.26180	22 31 58.50	+05 38 57.1	19.5	704	2003 HV ₅₃	2004 09 21.33242	00 04 59.51	-08 31 06.6	18.8	704
2003 HL ₄₆	2004 09 22.26954	22 31 58.31	+05 38 51.2	20.0	704	2003 HV ₅₃	2004 09 21.33252	00 04 59.49	-08 31 06.9	18.9	704
2003 HL ₄₆	2004 09 22.27396	22 31 58.13	+05 38 48.9	19.6	704	2003 HV ₅₃	2004 09 21.34528	00 04 58.70	-08 31 08.7	19.4	704
2003 HM ₄₆	2004 09 12.23291	00 39 01.42	-03 10 40.6	18.8	704	2003 HV ₅₃	2004 09 21.34538	00 04 58.66	-08 31 09.6	19.0	704
2003 HM ₄₆	2004 09 12.24465	00 39 00.84	-03 10 46.7	19.6	704	2003 HV ₅₃	2004 09 21.34548	00 04 58.75	-08 31 09.2	19.3	704
2003 HM ₄₆	2004 09 12.25638	00 39 00.28	-03 10 50.7	19.6	704	2003 HW ₅₃	2004 09 17.38602	03 30 15.57	+18 08 50.2	20.0	704
2003 HM ₄₆	2004 09 12.26812	00 38 59.73	-03 10 55.5	19.9	704	2003 HW ₅₃	2004 09 17.39786	03 30 15.78	+18 08 49.8	20.4	704
2003 HM ₄₆	2004 09 17.23469	00 34 50.16	-03 44 48.3	18.9	704	2003 HW ₅₃	2004 09 17.40971	03 30 16.04	+18 08 48.5	20.2	704
2003 HM ₄₆	2004 09 17.24699	00 34 49.57	-03 44 53.0	19.1	704	2003 HW ₅₃	2004 09 17.42157	03 30 16.18	+18 08 47.4	20.4	704
2003 HM ₄₆	2004 09 17.27100	00 34 48.17	-03 45 04.2	19.5	704	2003 HW ₅₃	2004 09 17.43341	03 30 16.46	+18 08 46.4	20.1	704
2003 HM ₄₆	2004 09 17.28294	00 34 47.58	-03 45 08.9	19.2	704	2003 HN ₅₅	2004 09 18.24633	22 49 44.07	-01 45 54.2	19.1	704
2003 HT ₄₆	2004 09 13.39214	23 37 19.53	+07 15 59.6	20.1 V	691	2003 HN ₅₅	2004 09 18.25861	22 49 43.65	-01 46 04.1	19.2	704
2003 HT ₄₆	2004 09 13.40655	23 37 18.82	+07 15 53.2	19.9 V	691	2003 HN ₅₅	2004 09 18.27081	22 49 43.18	-01 46 13.9	19.7	704
2003 HT ₄₆	2004 09 13.42052	23 37 18.14	+07 15 46.8	20.0 V	691	2003 HN ₅₅	2004 09 18.28294	22 49 42.72	-01 46 23.8	19.2	704
2003 HT ₄₆	2004 09 18.25049	23 33 29.25	+06 38 44.5	19.8	704	2003 HN ₅₅	2004 09 18.29515	22 49 42.25	-01 46 33.9	19.3	704
2003 HT ₄₆	2004 09 18.26269	23 33 28.65	+06 38 38.3	19.9	704	2003 HN ₅₅	2004 09 23.38334	22 46 59.11	-02 53 44.7	19.0 V	691
2003 HT ₄₆	2004 09 18.27487	23 33 28.05	+06 38 33.0	20.7	704	2003 HN ₅₅	2004 09 23.40966	22 46 58.30	-02 54 04.9	19.0 V	691
2003 HT ₄₆	2004 09 18.29922	23 33 26.89	+06 38 21.1	20.3	704	2003 HN ₅₅	2004 09 23.43588	22 46 57.50	-02 54 25.3	19.2 V	691
2003 HM ₄₇	2004 09 17.18520	22 19 43.24	-15 52 50.7	19.5	704	2003 JF ₁	2004 09 21.35859	01 59 59.86	-12 19 30.1	19.0	704
2003 HM ₄₇	2004 09 17.19713	22 19 42.78	-15 52 52.9	19.8	704	2003 JF ₁	2004 09 21.37136	01 59 59.39	-12 19 35.4	19.2	704
2003 HM ₄₇	2004 09 17.20905	22 19 42.31	-15 52 54.4	20.1	704	2003 JF ₁	2004 09 21.38426	01 59 58.89	-12 19 41.3	19.1	704
2003 HM ₄₇	2004 09 17.22107	22 19 41.85	-15 52 57.3	19.4	704	2003 JF ₁	2004 09 21.39638	01 59 58.44	-12 19 46.4	19.2	704
2003 HU ₄₇	2004 09 17.27224	00 08 23.53	+02 49 19.0	19.0	704	2003 JF ₁	2004 09 21.40862	01 59 57.91	-12 19 51.6	19.3	704
2003 HU ₄₇	2004 09 17.28391	00 08 22.76	+02 49 17.5	19.1	704	2003 JX ₃	2004 09 18.30530	00 26 16.96	+11 53 24.9	18.6	704
2003 HU ₄₇	2004 09 17.29559										

2003 JU ₈	2004 09 16.40158	23 47 01.22	+01 46 04.5	19.8	V	691	2003 KM ₂	2004 09 17.28005	23 35 33.10	-04 50 54.7	19.3	704
2003 JU ₈	2004 09 18.26657	23 45 36.87	+01 28 59.9	20.2		704	2003 KM ₂	2004 09 17.29173	23 35 32.60	-04 51 00.0	20.3	704
2003 JU ₈	2004 09 18.27869	23 45 36.33	+01 28 52.7	20.5		704	2003 KM ₂	2004 09 17.31509	23 35 31.67	-04 51 11.3	19.7	704
2003 JU ₈	2004 09 18.29084	23 45 35.78	+01 28 45.6	20.3		704	2003 KO ₇	2003 04 08.38206	15 03 01.67	-00 52 54.2	19.0	704
2003 JC ₉	2004 09 17.32713	01 25 32.86	+08 22 34.9	18.3		704	2003 KO ₇	2003 04 08.39572	15 03 01.27	-00 52 47.4	19.4	704
2003 JC ₉	2004 09 17.33888	01 25 32.51	+08 22 30.0	18.4		704	2003 KO ₇	2003 04 08.40798	15 03 00.87	-00 52 43.0	19.3	704
2003 JC ₉	2004 09 17.35064	01 25 32.20	+08 22 24.4	18.4		704	2003 KO ₇	2003 04 08.42063	15 03 00.44	-00 52 37.5	19.5	704
2003 JC ₉	2004 09 17.36238	01 25 31.82	+08 22 19.2	18.7		704	2003 KO ₇	2003 04 08.43320	15 03 00.05	-00 52 32.9	19.7	704
2003 JC ₉	2004 09 17.37412	01 25 31.48	+08 22 13.9	18.6		704	2003 KU ₈	2004 09 17.24653	00 27 52.94	-02 49 51.7	19.5	704
2003 JC ₉	2004 09 22.29001	01 23 02.04	+07 43 11.8	18.7		704	2003 KU ₈	2004 09 17.25861	00 27 52.32	-02 49 58.3	19.7	704
2003 JC ₉	2004 09 22.30217	01 23 01.58	+07 43 05.9	18.6		704	2003 KU ₈	2004 09 17.27055	00 27 51.63	-02 50 03.7	19.1	704
2003 JC ₉	2004 09 22.31431	01 23 01.20	+07 43 00.2	18.9		704	2003 KU ₈	2004 09 17.28248	00 27 51.11	-02 50 10.2	19.7	704
2003 JC ₉	2004 09 22.32645	01 23 00.68	+07 42 53.4	18.7		704	2003 KB ₉	2004 09 18.24545	22 36 26.08	-02 02 46.9	18.5	704
2003 JC ₉	2004 09 22.33859	01 23 00.24	+07 42 47.5	18.8		704	2003 KB ₉	2004 09 18.25773	22 36 25.65	-02 02 53.9	19.0	704
2003 JP ₉	2004 09 22.23234	21 53 18.38	-12 38 47.2	20.0	V	691	2003 KB ₉	2004 09 18.26990	22 36 25.21	-02 03 00.8	18.9	704
2003 JP ₉	2004 09 22.25867	21 53 17.64	-12 38 52.1	20.3	V	691	2003 KB ₉	2004 09 18.28207	22 36 24.79	-02 03 07.7	18.6	704
2003 JP ₉	2004 09 22.29182	21 53 16.74	-12 38 58.8	20.1	V	691	2003 KB ₉	2004 09 18.29427	22 36 24.37	-02 03 14.9	18.9	704
2003 JV ₉	2004 09 17.17311	22 13 58.54	-14 52 35.5	19.5		704	2003 KL ₉	2004 09 18.04788	01 29 11.34	+15 26 27.8	19.2	R 152
2003 JV ₉	2004 09 17.18508	22 13 58.10	-14 52 37.3	20.0		704	2003 KL ₉	2004 09 18.07375	01 29 10.28	+15 26 26.7	18.8	R 152
2003 JV ₉	2004 09 17.19702	22 13 57.71	-14 52 39.5	19.5		704	2003 KL ₉	2004 09 18.31086	01 29 00.49	+15 26 15.9	20.0	704
2003 JV ₉	2004 09 17.20894	22 13 57.29	-14 52 40.4	20.0		704	2003 KL ₉	2004 09 18.32321	01 29 00.00	+15 26 14.4	19.7	704
2003 JV ₉	2004 09 17.22096	22 13 56.95	-14 52 42.8	19.9		704	2003 KL ₉	2004 09 18.33590	01 28 59.47	+15 26 14.4	19.8	704
2003 JV ₉	2004 09 21.16934	22 11 58.25	-15 01 23.6	19.0		704	2003 KL ₉	2004 09 18.34833	01 28 58.91	+15 26 14.4	19.8	704
2003 JV ₉	2004 09 21.18115	22 11 57.84	-15 01 25.4	19.4		704	2003 KL ₉	2004 09 18.36066	01 28 58.44	+15 26 12.0	20.7	704
2003 JV ₉	2004 09 21.19295	22 11 57.58	-15 01 26.8	19.8		704	2003 KL ₉	2004 09 19.87372	01 27 53.82	+15 24 41.1	19.5	R 461
2003 JV ₉	2004 09 21.20474	22 11 57.23	-15 01 27.5	19.8		704	2003 KL ₉	2004 09 19.87638	01 27 53.64	+15 24 41.2		461
2003 JV ₉	2004 09 21.21661	22 11 56.82	-15 01 29.0	20.0		704	2003 KL ₉	2004 09 19.89862	01 27 52.66	+15 24 40.5		461
2003 JO ₁₀	2004 09 17.18531	22 14 50.09	-19 03 30.1	20.5		704	2003 KL ₉	2004 09 19.90128	01 27 52.53	+15 24 40.2		461
2003 JO ₁₀	2004 09 17.19724	22 14 49.65	-19 03 31.1	19.4		704	2003 KL ₉	2004 09 19.90396	01 27 52.40	+15 24 39.7		461
2003 JO ₁₀	2004 09 17.20917	22 14 49.27	-19 03 32.5	19.6		704	2003 KL ₉	2004 09 22.30063	01 26 04.59	+15 21 35.3	19.4	704
2003 JO ₁₀	2004 09 17.22119	22 14 48.80	-19 03 35.1	19.7		704	2003 KL ₉	2004 09 22.32755	01 26 03.22	+15 21 32.9	19.7	704
2003 JO ₁₀	2004 09 21.18073	22 12 48.22	-19 13 00.4	20.0		704	2003 KL ₉	2004 09 22.34116	01 26 02.60	+15 21 32.9	19.9	704
2003 JO ₁₀	2004 09 21.19252	22 12 47.86	-19 13 00.7	20.2		704	2003 KL ₉	2004 09 22.35466	01 26 01.93	+15 21 30.9	20.1	704
2003 JO ₁₀	2004 09 21.20432	22 12 47.51	-19 13 02.9	19.9		704	2003 KD ₁₂	2004 09 22.32655	22 19 59.40	-11 06 59.9	20.1	V 691
2003 JO ₁₀	2004 09 21.21619	22 12 47.12	-19 13 04.5	19.9		704	2003 KD ₁₂	2004 09 22.35416	22 19 58.60	-11 07 10.6	20.0	V 691
2003 JR ₁₀	2004 09 21.23682	23 11 42.65	-11 36 30.9	19.2		704	2003 KD ₁₂	2004 09 22.38266	22 19 57.76	-11 07 21.5	20.3	V 691
2003 JR ₁₀	2004 09 21.24926	23 11 42.04	-11 36 35.6	19.8		704	2003 KB ₁₃	2004 09 24.36595	04 55 07.48	+14 59 25.0	19.3	704
2003 JR ₁₀	2004 09 21.26165	23 11 41.28	-11 36 39.1	19.8		704	2003 KB ₁₃	2004 09 24.37838	04 55 08.00	+14 59 25.3	20.3	704
2003 JR ₁₀	2004 09 21.28635	23 11 39.98	-11 36 49.4	20.1		704	2003 KB ₁₃	2004 09 24.39100	04 55 08.49	+14 59 25.3	19.8	704
2003 JD ₁₂	2004 09 17.27234	00 08 32.72	+04 18 28.6	19.9		704	2003 KB ₁₃	2004 09 24.40357	04 55 09.07	+14 59 24.6	20.1	704
2003 JD ₁₂	2004 09 17.28401	00 08 32.07	+04 18 23.7	19.8		704	2003 KB ₁₃	2004 09 24.41612	04 55 09.53	+14 59 26.3	20.2	704
2003 JD ₁₂	2004 09 17.29569	00 08 31.54	+04 18 18.9	20.1		704	2003 KF ₁₄	2004 09 18.44862	20 38 38.69	-35 02 58.6	18.1	R E12
2003 JD ₁₂	2004 09 17.30737	00 08 30.86	+04 18 14.3	20.1		704	2003 KF ₁₄	2004 09 18.45722	20 38 38.68	-35 02 55.8	18.4	R E12
2003 JD ₁₂	2004 09 17.31906	00 08 30.34	+04 18 10.2	19.8		704	2003 KF ₁₄	2004 09 18.46583	20 38 38.70	-35 02 52.6	18.3	R E12
2003 JD ₁₂	2004 09 21.41291	00 05 06.18	+03 49 01.5	19.8	V	691	2003 KF ₁₄	2004 09 18.47439	20 38 38.67	-35 02 48.6	18.5	R E12
2003 JD ₁₂	2004 09 21.43965	00 05 04.80	+03 48 50.0	19.9	V	691	2003 KY ₁₆	2004 09 06.32340	00 49 06.25	-13 25 45.4	19.4	644
2003 JD ₁₂	2004 09 21.46576	00 05 03.45	+03 48 38.6	20.1	V	691	2003 KY ₁₆	2004 09 06.38861	00 49 04.12	-13 26 22.0	19.4	644
2003 JD ₁₂	2004 09 22.23187	00 04 25.57	+03 43 04.9	19.0		704	2003 KY ₁₆	2004 09 06.45095	00 49 02.10	-13 26 56.9	19.3	644
2003 JD ₁₂	2004 09 22.24400	00 04 24.94	+03 43 00.0	19.5		704	2003 KY ₁₆	2004 09 14.31432	00 44 28.33	-14 38 48.4	19.3	644
2003 JD ₁₂	2004 09 22.25613	00 04 24.29	+03 42 55.9	19.9		704	2003 KY ₁₆	2004 09 14.33485	00 44 27.47	-14 38 59.3	19.6	644
2003 JD ₁₂	2004 09 22.26827	00 04 23.59	+03 42 50.0	19.7		704	2003 KY ₁₆	2004 09 14.35611	00 44 26.67	-14 39 10.3	19.4	644
2003 JD ₁₂	2004 09 22.28044	00 04 22.98	+03 42 45.4	19.4		704	2003 KG ₁₇	2004 09 18.24962	23 24 55.78	+04 42 32.9	18.8	704
2003 JZ ₁₂	2004 09 18.30430	00 13 33.27	+09 23 55.8	19.7		704	2003 KG ₁₇	2004 09 18.26190	23 24 55.27	+04 42 26.2	19.9	704
2003 JZ ₁₂	2004 09 18.32939	00 13 32.06	+09 23 42.1	20.0		704	2003 KG ₁₇	2004 09 18.27410	23 24 54.76	+04 42 20.3	19.5	704
2003 JZ ₁₂	2004 09 18.34195	00 13 31.46	+09 23 36.0	20.1		704	2003 KG ₁₇	2004 09 18.28623	23 24 54.20	+04 42 14.7	19.1	704
2003 JZ ₁₂	2004 09 18.35438	00 13 30.88	+09 23 31.1	20.3		704	2003 KG ₁₇	2004 09 18.29844	23 24 53.69	+04 42 08.0	18.9	704
2003 JZ ₁₂	2004 09 22.24499	00 10 27.80	+08 50 50.5	20.2		704	2003 KG ₁₇	2004 09 21.22135	23 22 52.85	+04 17 20.7	18.8	704
2003 JZ ₁₂	2004 09 22.25713	00 10 27.21	+08 50 44.9	20.0		704	2003 KG ₁₇	2004 09 21.23334	23 22 52.36	+04 17 14.2	19.1	704
2003 JZ ₁₂	2004 09 22.26927	00 10 26.52	+08 50 37.8	20.2		704	2003 KG ₁₇	2004 09 21.24529	23 22 51.87	+04 17 08.3	19.2	704
2003 JZ ₁₂	2004 09 22.28143	00 10 26.03	+08 50 32.5	20.0		704	2003 KG ₁₇	2004 09 21.25753	23 22 51.30	+04 17 02.5	19.1	704
2003 JA ₁₄	2004 09 18.55429	22 41 20.43	-35 35 48.1	19.2	R	E12	2003 KG ₁₇	2004 09 21.26953	23 22 50.88	+04 16 56.2	19.1	704
2003 JA ₁₄	2004 09 18.56288	22 41 20.06	-35 35 47.9	18.2	R	E12	2003 KG ₁₇	2004 09 22.22879	23 22 11.99	+04 08 43.8	18.4	704
2003 JA ₁₄	2004 09 18.57149	22 41 19.74	-35 35 49.1	18.6	R	E12	2003 KG ₁₇	2004 09 22.24091	23 22 11.53	+04 08 37.1	19.0	704
2003 JA ₁₄	2004 09 18.58006	22 41 19.38	-35 35 48.9	19.0	R	E12	2003 KG ₁₇	2004 09 22.25305	23 22 10.96	+04 08 31.2	18.6	704
2003 JG ₁₄	2004 09 17.27436	00 35 58.03	+01 28 19.3	19.6		704	2003 KG ₁₇	2004 09 22.26519	23 22 10.50	+04 08 25.1	18.7	704
2003 JG ₁₄	2004 09 17.29772	00 35 56.95	+01 28 05.9	19.8		704	2003 KG ₁₇	2004 09 22.27735	23 22 09.96	+04 08 18.4	19.0	704
2003 JG ₁₄	2004 09 17.30940	00 35 56.46	+01 28 00.5	20.5		704	2003 KK ₁₇	2004 09 18.24556	22 32 28.46	-00 43 45.6	19.4	704
2003 JG ₁₄	2004 09 17.32109	00 35 55.92	+01 27 54.0	19.7		704	2003 KK ₁₇	2004 09 18.25784	22 32 28.02	-00 43 51.2	20.3	704
2003 JR ₁₄	20											

2003 LH ₆	2004 09 17.31702	23 53 10.71	-01 35 45.3	19.8	704	2003 OB ₂₈	2004 09 23.38842	04 28 32.40	+17 57 28.5	19.1	704
2003 LY ₆	2004 09 17.33007	02 01 22.48	+10 33 34.0	18.0	704	2003 OB ₂₈	2004 09 23.40049	04 28 32.67	+17 57 28.4	18.8	704
2003 LY ₆	2004 09 17.34183	02 01 22.19	+10 33 32.8	18.0	704	2003 OB ₂₈	2004 09 23.41253	04 28 32.98	+17 57 27.0	18.8	704
2003 LY ₆	2004 09 17.35359	02 01 21.99	+10 33 30.1	19.7	704	2003 QP ₁₂	2004 09 17.35792	04 48 14.71	+18 01 56.9	18.1	704
2003 LY ₆	2004 09 17.36532	02 01 21.73	+10 33 29.7	19.5	704	2003 QP ₁₂	2004 09 17.37026	04 48 15.13	+18 01 57.6	18.4	704
2003 LY ₆	2004 09 17.37706	02 01 21.44	+10 33 29.2	19.3	704	2003 QP ₁₂	2004 09 17.38273	04 48 15.62	+18 01 59.0	18.5	704
2003 LY ₆	2004 09 22.30310	01 59 35.93	+10 24 52.9	17.6	704	2003 QP ₁₂	2004 09 17.39503	04 48 16.08	+18 02 00.1	18.3	704
2003 LY ₆	2004 09 22.31655	01 59 35.57	+10 24 50.7	18.0	704	2003 QP ₁₂	2004 09 17.40810	04 48 16.53	+18 02 01.3	18.4	704
2003 LY ₆	2004 09 22.33002	01 59 35.22	+10 24 49.2	18.6	704	2003 QP ₁₂	2004 09 23.36604	04 51 37.83	+18 09 49.6	18.2	704
2003 LY ₆	2004 09 22.34364	01 59 34.82	+10 24 47.8	18.1	704	2003 QP ₁₂	2004 09 23.37806	04 51 38.17	+18 09 50.4	18.2	704
2003 LY ₆	2004 09 22.35713	01 59 34.44	+10 24 46.1	18.0	704	2003 QP ₁₂	2004 09 23.39009	04 51 38.52	+18 09 51.6	18.5	704
2003 MG ₅	2004 09 18.35726	05 18 58.04	+30 25 37.7	19.1	704	2003 QP ₁₂	2004 09 23.40215	04 51 38.88	+18 09 51.7	18.4	704
2003 MG ₅	2004 09 18.36605	05 18 58.57	+30 25 37.4	19.2	704	2003 QP ₁₂	2004 09 23.41421	04 51 39.22	+18 09 52.9	18.7	704
2003 MG ₅	2004 09 18.36922	05 18 58.80	+30 25 38.1	19.8	704	2003 QJ ₁₅	2004 09 18.41673	04 35 16.83	+32 09 53.3	19.7	704
2003 MG ₅	2004 09 18.37820	05 18 59.28	+30 25 38.5	19.9	704	2003 QJ ₁₅	2004 09 18.42847	04 35 17.19	+32 09 54.3	20.3	704
2003 MG ₅	2004 09 18.38118	05 18 59.46	+30 25 37.6	20.2	704	2003 QJ ₁₅	2004 09 18.44021	04 35 17.50	+32 09 56.6	20.3	704
2003 MG ₅	2004 09 18.39044	05 19 00.10	+30 25 37.9	20.0	704	2003 QJ ₁₅	2004 09 18.46369	04 35 18.35	+32 10 02.5	20.1	704
2003 MG ₅	2004 09 18.39315	05 19 00.23	+30 25 38.2	19.4	704	2003 QV ₁₉	2004 09 18.36639	04 06 40.95	+31 26 58.4	18.8	704
2003 MG ₅	2004 09 18.40511	05 19 01.02	+30 25 37.6	20.1	704	2003 QV ₁₉	2004 09 18.37836	04 06 41.19	+31 27 02.3	19.6	704
2003 MG ₅	2004 09 18.41477	05 19 01.50	+30 25 38.0	19.7	704	2003 QV ₁₉	2004 09 18.39032	04 06 41.38	+31 27 06.3	19.9	704
2003 MK ₇	2004 09 17.27608	00 54 36.31	+08 11 25.1	19.1	704	2003 QV ₁₉	2004 09 18.40229	04 06 41.62	+31 27 09.7	19.7	704
2003 MK ₇	2004 09 17.28775	01 54 35.84	+08 11 19.7	19.6	704	2003 QV ₁₉	2004 09 18.41440	04 06 41.82	+31 27 14.8	19.4	704
2003 MK ₇	2004 09 17.29943	00 54 35.39	+08 11 14.4	19.4	704	2003 QK ₂₇	1998 09 20.37142	01 36 18.14	+21 45 31.8	18.5 R	699
2003 MK ₇	2004 09 17.31112	00 54 34.99	+08 11 08.5	20.0	704	2003 QK ₂₇	1998 09 20.39379	01 36 17.39	+21 45 31.7		699
2003 MK ₇	2004 09 17.32281	00 54 34.50	+08 11 02.4	19.6	704	2003 QK ₂₇	1998 09 20.41615	01 36 16.56	+21 45 31.5		699
2003 MP ₇	2004 09 17.35947	01 05 04.12	-10 18 26.7	18.1 R	699	2003 QK ₂₇	2003 07 05.38166	21 35 47.51	-12 30 20.0	19.8 V	691
2003 MP ₇	2004 09 17.36921	01 05 03.83	-10 18 36.2		699	2003 QK ₂₇	2003 07 05.40960	21 35 46.85	-12 30 18.2	19.7 V	691
2003 MP ₇	2004 09 17.37895	01 05 03.50	-10 18 44.4		699	2003 QK ₂₇	2003 07 05.43752	21 35 46.17	-12 30 16.6	19.7 V	691
2003 MP ₇	2004 09 17.38869	01 05 03.20	-10 18 52.8		699	2003 QK ₂₇	2003 07 25.31433	21 24 35.09	-12 26 32.0	18.8	704
2003 MP ₇	2004 09 21.29988	01 02 53.67	-11 14 22.8	18.1	704	2003 QK ₂₇	2003 07 25.32573	21 24 34.63	-12 26 32.7	19.1	704
2003 MP ₇	2004 09 21.31258	01 02 53.22	-11 14 33.6	18.8	704	2003 QK ₂₇	2003 07 25.33617	21 24 34.07	-12 26 31.4	19.4	704
2003 MP ₇	2004 09 21.32550	01 02 52.74	-11 14 44.2	18.7	704	2003 QK ₂₇	2003 07 25.34655	21 24 33.65	-12 26 33.3	19.1	704
2003 MP ₇	2004 09 21.33823	01 02 52.26	-11 14 55.2	18.8	704	2003 QK ₂₇	2003 07 25.35668	21 24 33.15	-12 26 32.2	19.5	704
2003 MP ₇	2004 09 21.35113	01 02 51.81	-11 15 05.9	18.7	704	2003 QK ₂₇	2003 08 04.28581	21 16 51.78	-12 34 39.4	18.2	704
2003 MT ₁₀	2004 09 17.27699	01 03 44.74	+07 48 21.3	20.0	704	2003 QK ₂₇	2003 08 04.29636	21 16 51.27	-12 34 40.3	18.6	704
2003 MT ₁₀	2004 09 17.28866	01 03 44.20	+07 48 15.5	20.0	704	2003 QK ₂₇	2003 08 04.30679	21 16 50.73	-12 34 40.9	18.6	704
2003 MT ₁₀	2004 09 17.31203	01 03 43.25	+07 48 07.2	20.3	704	2003 QK ₂₇	2003 08 04.32764	21 16 49.69	-12 34 42.0	18.6	704
2003 MT ₁₀	2004 09 17.32372	01 03 42.65	+07 48 03.2	20.4	704	2003 QK ₂₇	2003 10 24.08441	20 54 42.90	-12 30 54.8	19.4	704
2003 MT ₁₀	2004 09 22.31273	01 00 10.59	+07 17 21.6	20.0	704	2003 QK ₂₇	2003 10 24.12100	20 54 44.13	-12 30 50.2	19.4	704
2003 MT ₁₀	2004 09 22.32487	01 00 10.14	+07 17 17.8	20.3	704	2003 QK ₂₇	2003 10 24.13342	20 54 44.45	-12 30 47.3	19.9	704
2003 MT ₁₀	2004 09 22.33701	01 00 09.55	+07 17 11.8	20.1	704	2003 QQ ₂₉	2004 09 18.09953	04 43 27.71	-03 23 20.7	19.5 R	461
2003 MA ₁₂	2004 09 18.36766	02 38 06.66	+22 30 49.7	19.6	704	2003 QQ ₂₉	2004 09 18.10174	04 43 27.79	-03 23 21.9		461
2003 MA ₁₂	2004 09 18.37982	02 38 06.56	+22 30 46.9	20.9	704	2003 QQ ₂₉	2004 09 18.10394	04 43 27.87	-03 23 22.8		461
2003 MA ₁₂	2004 09 18.39204	02 38 06.44	+22 30 41.1	19.5	704	2003 QQ ₂₉	2004 09 18.10612	04 43 27.92	-03 23 23.2		461
2003 MA ₁₂	2004 09 18.40420	02 38 06.28	+22 30 37.0	19.8	704	2003 QX ₃₂	2004 09 18.36572	03 53 49.62	+32 49 24.5	19.0	704
2003 MA ₁₂	2004 09 18.41689	02 38 06.11	+22 30 31.4	19.0	704	2003 QX ₃₂	2004 09 18.40162	03 53 49.57	+32 49 34.1	20.0	704
2003 MA ₁₂	2004 09 23.34363	02 36 52.56	+21 57 45.2	18.6	704	2003 QX ₃₂	2004 09 18.41359	03 53 49.63	+32 49 37.7	19.3	704
2003 MA ₁₂	2004 09 23.35552	02 36 52.28	+21 57 40.1	18.8	704	2003 QA ₃₅	1996 12 17.50693	04 00 06.14	+21 46 38.1	19.1 R	566
2003 MA ₁₂	2004 09 23.36741	02 36 52.09	+21 57 35.5	19.1	704	2003 QA ₃₅	1996 12 17.51536	04 00 05.84	+21 46 37.3	18.8 R	566
2003 MA ₁₂	2004 09 23.37931	02 36 51.83	+21 57 30.1	18.9	704	2003 QA ₃₅	1996 12 17.52398	04 00 05.53	+21 46 36.4	19.2 R	566
2003 MA ₁₂	2004 09 23.39121	02 36 51.59	+21 57 24.9	19.3	704	2003 QA ₃₅	2004 09 16.43475	04 49 45.70	+23 06 37.4	19.6 V	691
2003 MU ₁₂	2004 08 19.39911	04 39 58.92	+34 47 19.4	19.7	704	2003 QA ₃₅	2004 09 16.45561	04 49 46.53	+23 06 39.4	19.6 V	691
2003 MU ₁₂	2004 08 19.41945	04 40 00.18	+34 47 24.0	20.2	704	2003 QA ₃₅	2004 09 16.47207	04 49 47.20	+23 06 41.1	19.7 V	691
2003 MU ₁₂	2004 08 19.42953	04 40 00.84	+34 47 24.7	20.3	704	2003 QA ₃₅	2004 09 17.39295	04 50 24.37	+23 08 06.6	19.9	704
2003 MU ₁₂	2004 09 13.36096	05 01 09.29	+35 33 16.5	19.5	704	2003 QA ₃₅	2004 09 17.40479	04 50 24.75	+23 08 07.8	20.2	704
2003 MU ₁₂	2004 09 13.37284	05 01 09.66	+35 33 18.3	19.9	704	2003 QA ₃₅	2004 09 17.41666	04 50 25.20	+23 08 08.3	20.3	704
2003 MU ₁₂	2004 09 13.40898	05 01 11.06	+35 33 22.3	20.4	704	2003 QA ₃₅	2004 09 17.42850	04 50 25.68	+23 08 10.7	20.2	704
2003 NN ₈	2004 09 17.28846	01 00 36.08	+05 04 00.1	20.3	704	2003 QA ₃₅	2004 09 23.35387	04 53 58.15	+23 16 36.1	19.6	704
2003 NN ₈	2004 09 17.30014	01 00 35.54	+05 03 53.2	20.2	704	2003 QA ₃₅	2004 09 23.36575	04 53 58.51	+23 16 37.4	20.4	704
2003 NN ₈	2004 09 17.31183	01 00 35.07	+05 03 49.1	19.5	704	2003 QA ₃₅	2004 09 23.37766	04 53 58.90	+23 16 39.6	20.1	704
2003 NN ₈	2004 09 17.32351	01 00 34.58	+05 03 43.9	19.7	704	2003 QA ₃₅	2004 09 23.40144	04 53 59.60	+23 16 39.8	20.4	704
2003 NN ₈	2004 09 23.22443	00 56 17.53	+04 21 03.6	18.9	704	2003 QQ ₄₇	2004 09 07.29333	04 02 41.69	-51 41 05.9	17.2 R	859
2003 NN ₈	2004 09 23.23669	00 56 16.93	+04 20 57.9	19.7	704	2003 QQ ₄₇	2004 09 07.29716	04 02 40.55	-51 41 14.8	17.1 R	859
2003 NN ₈	2004 09 23.24892	00 56 16.32	+04 20 52.2	19.4	704	2003 QQ ₄₇	2004 09 08.28517	03 57 10.72	-52 22 26.6	16.9 R	859
2003 NN ₈	2004 09 23.26130	00 56 15.74	+04 20 47.2	19.7	704	2003 QQ ₄₇	2004 09 08.28700	03 57 10.04	-52 22 31.6	17.1 R	859
2003 NN ₈	2004 09 23.27352	00 56 15.16	+04 20 41.3	19.5	704	2003 QQ ₄₇	2004 09 08.28883	03 57 09.41	-52 22 36.6	17.1 R	859
2003 NN ₈	2004 09 24.22378	00 55 31.66	+04 13 35.3	19.1	704	2003 QQ ₄₇	2004 09 08.29066	03 57 08.74	-52 22 41.4	17.1 R	859
2003 NN ₈	2004 09 24.23616	00 55 31.08	+04 13 29.9	19.2	704	2003 QA ₆₁	2004 09 18.36719	04 22 25.37	+34 12 32.3	20.1	704
2003 NN ₈	2004 09 24.24856	00 55 30.42	+04 13 24.1	19.4	704	2003 QA ₆₁	2004 09 18.37915	04 22 25.47	+34 12 35.5	20.4	704
2003 NN ₈	2004 09 24.26096	00 55 29.86	+04 13 19.0	19.6	704	20					

2003 QY ₆₉	2002 05 09.32252	14 25 26.30	-19 45 52.0		644	2003 UX ₃₄	2004 09 17.13857	20 27 57.97	-25 30 32.0	17.8	704
2003 QY ₆₉	2002 05 10.21875	14 24 39.25	-19 42 42.4	20 R	644	2003 UX ₃₄	2004 09 17.15060	20 28 06.30	-25 29 26.3	17.9	704
2003 QY ₆₉	2002 05 10.24089	14 24 38.08	-19 42 37.4		644	2003 UX ₃₄	2004 09 17.16287	20 28 14.83	-25 28 19.2	17.9	704
2003 QY ₆₉	2003 09 04.93599	22 01 08.90	-14 50 31.4	19.5 R	461	2003 UX ₃₄	2004 09 18.11836	20 38 42.10	-24 06 54.8	18.6	704
2003 QY ₆₉	2003 09 04.94191	22 01 08.65	-14 50 32.2		461	2003 UX ₃₄	2004 09 18.13075	20 38 49.06	-24 05 56.6	18.0	704
2003 QZ ₆₉	2003 08 24.99785	23 28 56.01	+04 04 46.0	20 R	461	2003 UX ₃₄	2004 09 18.14305	20 38 56.11	-24 04 59.2	18.3	704
2003 QZ ₆₉	2003 08 25.00656	23 28 55.69	+04 04 43.4		461	2003 UX ₃₄	2004 09 18.15553	20 39 03.13	-24 03 59.6	18.0	704
2003 QZ ₆₉	2003 08 25.99763	23 28 14.27	+04 02 42.2	20 R	461	2003 UX ₃₄	2004 09 18.16827	20 39 10.30	-24 02 59.2	18.1	704
2003 QZ ₆₉	2003 08 26.00341	23 28 14.02	+04 02 41.3		461	2003 UX ₃₄	2004 09 21.11333	21 01 50.26	-20 52 08.0	18.0	704
2003 QM ₇₂	2004 09 22.40524	06 46 55.24	+26 48 37.2	19.1	704	2003 UX ₃₄	2004 09 21.12500	21 01 54.27	-20 51 31.8	17.9	704
2003 QM ₇₂	2004 09 22.43011	06 46 57.04	+26 48 33.2	19.3	704	2003 UX ₃₄	2004 09 21.13671	21 01 58.22	-20 50 55.0	18.1	704
2003 QM ₇₂	2004 09 22.44248	06 46 58.02	+26 48 30.1	19.5	704	2003 UX ₃₄	2004 09 21.14845	21 02 02.22	-20 50 17.7	18.0	704
2003 QD ₇₅	2004 09 23.40431	05 35 32.19	+25 19 36.1	19.9	704	2003 UX ₃₄	2004 09 21.16013	21 02 06.20	-20 49 40.6	18.4	704
2003 QD ₇₅	2004 09 23.42808	05 35 33.22	+25 19 37.2	20.1	704	2003 UX ₃₄	2004 09 22.86566	21 11 11.19	-19 28 28.5		587
2003 QD ₇₅	2004 09 23.45185	05 35 34.25	+25 19 38.3	20.6	704	2003 UX ₃₄	2004 09 22.87757	21 11 14.40	-19 27 58.0		587
2003 QY ₇₅	2004 09 18.41967	05 14 53.54	+33 56 37.2	19.4	704	2003 UZ ₁₁₇	2002 11 13.26193	02 45 28.86	+06 53 03.0	20.8 R	644
2003 QY ₇₅	2004 09 18.43141	05 14 54.10	+33 56 40.2	19.6	704	2003 UZ ₁₁₇	2002 11 13.34675	02 45 28.40	+06 53 01.1	20.3 R	644
2003 QY ₇₅	2004 09 18.44314	05 14 54.64	+33 56 42.5	19.3	704	2003 UZ ₁₁₇	2002 11 13.41278	02 45 28.02	+06 53 00.3	20.7 R	644
2003 QY ₇₅	2004 09 18.45488	05 14 55.12	+33 56 44.6	19.2	704	2003 UZ ₁₁₇	2004 09 18.03369	03 01 35.78	+06 53 30.0	20.6 R	540
2003 QY ₇₅	2004 09 18.46662	05 14 55.61	+33 56 48.0	19.4	704	2003 UZ ₁₁₇	2004 09 18.07361	03 01 35.61	+06 53 28.2	20.7 R	540
2003 QY ₉₀	2004 09 13.04527	21 52 27.99	-15 35 57.1	23.0 R	304	2003 UZ ₁₁₇	2004 09 18.12691	03 01 35.53	+06 53 27.1	20.7 R	540
2003 QY ₉₀	2004 09 13.27082	21 52 27.09	-15 36 01.6		304	2003 UZ ₁₁₇	2004 09 18.98371	03 01 33.19	+06 52 59.8		246
2003 QA ₉₁	2004 08 23.13653	21 58 09.81	-14 09 35.4	22.0 R	304	2003 UZ ₁₁₇	2004 09 18.99727	03 01 33.18	+06 53 00.1		246
2003 QA ₉₁	2004 08 23.27336	21 58 09.20	-14 09 38.6		304	2003 UZ ₁₁₇	2004 09 19.00615	03 01 33.14	+06 53 00.9		246
2003 QH ₉₁	2004 05 28.23668	21 11 28.28	-14 24 19.8	22.3 R	304	2003 UZ ₁₁₇	2004 09 19.01761	03 01 33.06	+06 53 00.9		246
2003 QH ₉₁	2004 05 28.29377	21 11 28.23	-14 24 19.9		304	2003 UZ ₁₁₇	2004 09 19.02229	03 01 33.08	+06 52 59.5		246
2003 QH ₉₁	2004 08 23.12705	21 06 01.04	-14 45 49.2	23.0 R	304	2003 UZ ₁₁₇	2004 09 19.02332	03 01 33.05	+06 52 59.3		246
2003 QH ₉₁	2004 08 23.26447	21 06 00.41	-14 45 51.6		304	2003 UF ₁₈₅	2002 07 17.27907	20 48 50.73	-19 16 34.9	19.2 R	644
2003 QT ₉₁	2004 07 16.37831	23 22 51.53	-04 05 00.9	22.1 R	1 807	2003 UF ₁₈₅	2002 07 17.34677	20 48 47.31	-19 16 47.0	19.2 R	644
2003 QT ₉₁	2004 07 16.43063	23 22 51.43	-04 05 01.6		1 807	2003 UF ₁₈₅	2002 07 17.41078	20 48 44.07	-19 16 58.9	19.2 R	644
2003 QT ₉₁	2004 08 23.15117	23 20 45.80	-04 18 27.5	23.0 R	304	2003 UF ₁₈₅	2002 08 08.23420	20 29 39.30	-20 19 31.8	19.1 R	644
2003 QT ₉₁	2004 08 23.28649	23 20 45.22	-04 18 31.1		304	2003 UF ₁₈₅	2002 08 08.25519	20 29 38.16	-20 19 34.9	19.1 R	644
2003 QA ₉₂	2004 07 17.18953	21 57 13.11	-14 39 56.4	20.9 R	1 807	2003 UF ₁₈₅	2002 08 08.27661	20 29 37.03	-20 19 38.2	19.5 R	644
2003 QA ₉₂	2004 07 17.29220	21 57 12.68	-14 39 59.0		1 807	2003 UF ₁₈₅	2002 08 17.17969	20 22 26.50	-20 39 07.9	20.0 R	644
2003 QA ₉₂	2004 08 23.13275	21 54 13.80	-14 56 39.0	21.8 R	304	2003 UF ₁₈₅	2002 08 17.20047	20 22 25.52	-20 39 09.6	19.8 R	644
2003 QA ₉₂	2004 08 23.26888	21 54 13.09	-14 56 42.7		304	2003 UF ₁₈₅	2002 08 18.16590	20 21 43.15	-20 40 56.6	19.7 R	644
2003 QZ ₁₁₁	2004 07 16.33911	23 00 14.15	-05 31 22.4	22.2 R	1 807	2003 UF ₁₈₅	2002 08 18.18686	20 21 42.17	-20 40 58.7	19.8 R	644
2003 QZ ₁₁₁	2004 07 16.39057	23 00 14.01	-05 31 23.5		1 807	2003 UF ₁₈₅	2002 08 18.20780	20 21 41.24	-20 41 01.0	19.5 R	644
2003 QZ ₁₁₁	2004 08 23.14583	22 57 52.90	-05 45 06.9	22.9 R	304	2003 UF ₁₈₅	2002 08 27.16353	20 15 58.15	-20 53 54.8	19.6 R	644
2003 QZ ₁₁₁	2004 08 23.28212	22 57 52.26	-05 45 10.7		304	2003 UF ₁₈₅	2002 08 27.18440	20 15 57.43	-20 53 56.6	19.5 R	644
2003 RJ ₉	2003 08 23.96997	22 49 15.46	-04 24 53.4	20 R	461	2003 UF ₁₈₅	2002 08 29.20689	20 14 54.09	-20 55 57.8	20.0 R	644
2003 RJ ₉	2003 08 23.97648	22 49 15.22	-04 24 57.2		461	2003 UF ₁₈₅	2002 08 29.22804	20 14 53.41	-20 55 58.5	19.8 R	644
2003 SC ₃₇	2004 09 17.36546	03 57 14.53	+12 08 39.8	19.9	704	2003 WM ₇	2002 08 29.24925	20 14 52.72	-20 55 59.8	19.7 R	644
2003 SC ₃₇	2004 09 17.37783	03 57 14.71	+12 08 33.7	20.1	704	2003 WM ₇	2004 07 14.80233	00 45 35.11	-09 14 35.2	20.1 R	1 413
2003 SC ₃₇	2004 09 17.39003	03 57 14.85	+12 08 28.6	20.1	704	2003 WM ₇	2004 07 14.81274	00 45 34.79	-09 14 40.7	20.7 R	1 413
2003 SC ₃₇	2004 09 17.40209	03 57 15.10	+12 08 21.2	19.9	704	2003 WO ₄₁	2002 08 08.23420	20 31 25.10	-20 25 24.1	18.7 R	644
2003 SA ₆₇	2004 09 18.41798	04 52 00.38	+33 47 29.7	19.5	704	2003 WO ₄₁	2002 08 08.27661	20 31 22.81	-20 25 30.2	18.7 R	644
2003 SA ₆₇	2004 09 18.42972	04 52 00.80	+33 47 30.7	19.6	704	2003 WO ₄₁	2002 08 17.51890	20 23 49.95	-20 43 34.3	19.4 R	608
2003 SA ₆₇	2004 09 18.44145	04 52 01.15	+33 47 32.5	19.6	704	2003 WO ₄₁	2002 08 17.52990	20 23 49.41	-20 43 35.3	19.3 R	608
2003 SA ₆₇	2004 09 18.46493	04 52 02.04	+33 47 34.7	19.9	704	2003 WO ₄₁	2002 08 17.54046	20 23 48.99	-20 43 35.8	19.9 R	608
2003 SU ₁₀₁	1998 01 26.46078	09 53 52.79	+07 21 27.0	19.1 R	566	2003 WO ₄₁	2002 08 18.18914	20 23 20.65	-20 44 39.0	18.0 R	644
2003 SU ₁₀₁	1998 01 26.47057	09 53 52.40	+07 21 28.4	18.8 R	566	2003 WO ₄₁	2002 08 18.21010	20 23 19.68	-20 44 40.3	19.2 R	644
2003 SU ₁₀₁	1998 01 26.48104	09 53 52.01	+07 21 28.8	18.6 R	566	2003 WO ₄₁	2002 08 27.16353	20 17 36.22	-20 55 02.7	19.4 R	644
2003 SU ₁₀₁	1998 02 22.34775	09 35 13.85	+08 08 54.3	18.8 R	566	2003 WO ₄₁	2002 08 27.18440	20 17 35.51	-20 55 03.5	19.3 R	644
2003 SU ₁₀₁	1998 02 22.35756	09 35 13.45	+08 08 55.3	18.6 R	566	2003 WC ₁₆₈	2003 11 30.18542	03 01 03.85	+03 42 26.5	19.7 V	703
2003 SU ₁₀₁	1998 02 22.36756	09 35 13.03	+08 08 56.6	18.7 R	566	2003 WC ₁₆₈	2003 11 30.22450	03 01 02.26	+03 42 30.7	18.9 V	703
2003 SU ₁₀₁	1998 02 23.34525	09 34 33.56	+08 11 01.9	19.0 R	566	2003 WC ₁₆₈	2003 11 30.24166	03 01 01.62	+03 42 31.5	18.8 V	703
2003 SU ₁₀₁	1998 02 23.35510	09 34 33.12	+08 11 02.8	18.6 R	566	2003 WC ₁₆₈	2003 12 11.22957	03 01 00.88	+03 42 35.2	18.8 V	703
2003 SU ₁₀₁	1998 02 23.36520	09 34 32.74	+08 11 04.0	18.5 R	566	2003 WC ₁₆₈	2003 12 11.22950	02 55 48.42	+04 17 30.2	18.8 R	699
2003 SU ₁₀₁	1998 03 24.31646	09 20 00.10	+09 03 32.4	18.9 R	566	2003 WC ₁₆₈	2003 12 11.23950	02 55 48.06	+04 17 32.6		699
2003 SU ₁₀₁	1998 03 24.32691	09 19 59.91	+09 03 33.1	19.0 R	566	2003 WC ₁₆₈	2003 12 11.25227	02 55 47.89	+04 17 37.2		699
2003 SU ₁₀₁	1998 03 24.33679	09 19 59.76	+09 03 33.8	19.1 R	566	2003 WC ₁₆₈	2003 12 11.26244	02 55 47.48	+04 17 38.9		699
2003 SU ₁₀₁	2004 09 18.43308	06 01 41.52	+31 20 13.0	18.9	704	2003 WC ₁₆₈	2003 12 28.18193	02 55 24.54	+06 04 49.8	19.2 R	699
2003 SU ₁₀₁	2004 09 18.44504	06 01 42.31	+31 20 14.1	19.1	704	2003 WC ₁₆₈	2003 12 28.19514	02 55 24.63	+06 04 56.7		699
2003 SU ₁₀₁	2004 09 18.45692	06 01 42.99	+31 20 14.7	18.9	704	2003 WC ₁₆₈	2003 12 28.20845	02 55 24.78	+06 05 03.7		699
2003 SU ₁₀₁	2004 09 18.46886	06 01 43.63	+31 20 14.9	19.0	704	2003 WC ₁₆₈	2003 12 28.22182	02 55 24.93	+06 05 08.9		699
2003 SU ₁₀₁	2004 09 18.48078	06 01 44.37	+31 20 15.6	19.0	704	2003 XL	2004 07 16.38419	11 56 48.191	-12 35 30.44	20.5 R	1 413
2003 SU ₁₁₁	2003 09 18.95805	23 50 50.34	-04 20 08.0	21 R	461	2003 XL	2004 07 16.39388	11 56 50.293	-12 35 43.06	20.3 R	1 413
2003 SU ₁₁₁	2003 09 18.96384	23 50 50.06	-04 20 10.0		461	2003 XD ₆	1996 08 12.45332	21 18 44.46	-14 23 56.2	19 R	566
2003 SU ₁₁₁	2003 09 19.96139	23 49 55.									

2004 BH ₉₃	2004 02 26.24023	07 43 43.29	+19 55 36.1	20.0	704	2004 DA ₆₂	1983 04 17.63125	14 28 30.51	-28 08 54.7	9	260
2004 BH ₉₃	2004 02 26.25164	07 43 42.96	+19 55 38.5	19.8	704	2004 EB	2004 07 16.37110	11 39 56.794	-17 08 18.24	19.6 R	1 413
2004 BF ₁₁₉	2004 01 20.33974	10 38 07.88	+24 30 13.1	19.4	704	2004 EB	2004 07 16.37595	11 39 57.487	-17 08 29.97	19.6 R	1 413
2004 BF ₁₁₉	2004 01 20.35258	10 38 07.47	+24 30 19.5	19.7	704	2004 EW ₉	2004 09 15.86553	22 58 35.26	+65 27 02.6	14.8 R	A32
2004 BF ₁₁₉	2004 01 20.39107	10 38 06.25	+24 30 39.8	19.6	704	2004 EW ₉	2004 09 15.86667	22 58 35.59	+65 26 57.2	14.8 R	A32
2004 BL ₁₂₂	2004 03 01.28103	11 35 17.86	+33 32 03.3	18.8	704	2004 EW ₉	2004 09 15.86779	22 58 35.93	+65 26 51.5	14.8 R	A32
2004 BL ₁₂₂	2004 03 01.29226	11 35 17.25	+33 32 07.4	19.0	704	2004 EW ₉	2004 09 15.86891	22 58 36.28	+65 26 45.9	14.8 R	A32
2004 BL ₁₂₂	2004 03 01.30350	11 35 16.62	+33 32 11.1	19.4	704	2004 EW ₉	2004 09 17.77943	23 08 05.47	+62 49 40.7	15.4 R	118
2004 BL ₁₂₂	2004 03 24.32116	11 15 26.02	+34 19 10.5	16.7 V	703	2004 EW ₉	2004 09 17.78182	23 08 06.07	+62 49 29.5	15.4 R	118
2004 BL ₁₂₂	2004 03 24.33260	11 15 25.58	+34 19 09.1	16.9 V	703	2004 EW ₉	2004 09 17.78301	23 08 06.36	+62 49 24.0	15.4 R	118
2004 BL ₁₂₂	2004 03 24.34406	11 15 25.23	+34 19 07.1	16.8 V	703	2004 EW ₉	2004 09 17.86080	23 08 24.56	+62 43 18.7		048
2004 BL ₁₂₂	2004 03 24.35542	11 15 24.47	+34 19 10.2	17.2 V	703	2004 EW ₉	2004 09 17.86219	23 08 24.92	+62 43 11.9		048
2004 BL ₁₂₂	2004 03 29.22835	11 11 55.71	+34 08 03.5	19.3	704	2004 EW ₉	2004 09 17.86358	23 08 25.24	+62 43 05.6		048
2004 BL ₁₂₂	2004 03 29.23875	11 11 55.22	+34 08 01.5	19.6	704	2004 EW ₉	2004 09 17.86497	23 08 25.59	+62 42 59.5		048
2004 BL ₁₂₂	2004 03 29.24912	11 11 54.75	+34 07 58.9	20.0	704	2004 EW ₉	2004 09 17.86511	23 08 25.80	+62 42 57.1	14.3 R	A39
2004 BL ₁₂₂	2004 03 29.25937	11 11 54.38	+34 07 56.4	20.1	704	2004 EW ₉	2004 09 17.86635	23 08 25.87	+62 42 52.3		048
2004 BL ₁₂₂	2004 03 29.26964	11 11 53.91	+34 07 55.3	19.6	704	2004 EW ₉	2004 09 17.86896	23 08 26.68	+62 42 39.0	14.3 R	A39
2004 BU ₁₃₁	2003 12 22.51350	08 40 25.08	+15 16 30.3	21.6 V	691	2004 EW ₉	2004 09 17.87313	23 08 27.63	+62 42 19.4	14.3 R	A39
2004 BU ₁₃₁	2003 12 22.52753	08 40 24.70	+15 16 31.5	21.5 V	691	2004 EW ₉	2004 09 18.05609	23 09 09.14	+62 27 43.7	14.1 R	A39
2004 BU ₁₃₁	2003 12 22.54188	08 40 24.27	+15 16 32.2	22.3 V	691	2004 EW ₉	2004 09 18.06070	23 09 10.21	+62 27 21.3	14.0 R	A39
2004 CA ₅	2004 01 22.35286	09 57 19.02	+15 05 28.7	19.3	704	2004 EW ₉	2004 09 18.30202	23 10 10.10	+62 08 36.6	14.5 R	H41
2004 CA ₅	2004 01 22.36637	09 57 18.54	+15 05 32.6	19.8	704	2004 EW ₉	2004 09 18.30296	23 10 10.29	+62 08 32.2	14.6 R	H41
2004 CA ₅	2004 01 22.37908	09 57 18.04	+15 05 36.4	19.8	704	2004 EW ₉	2004 09 18.30425	23 10 10.53	+62 08 25.7	14.6 R	H41
2004 CA ₅	2004 01 22.39202	09 57 17.49	+15 05 40.2	20.2	704	2004 EW ₉	2004 09 18.30515	23 10 10.71	+62 08 21.5	14.5 R	H41
2004 CA ₅	2004 01 22.40508	09 57 16.95	+15 05 43.9	19.5	704	2004 EW ₉	2004 09 18.30598	23 10 10.91	+62 08 17.5	14.5 R	H41
2004 CQ ₅₃	1995 11 14.16657	02 07 04.51	+05 48 57.4	19.7 V	691	2004 EW ₉	2004 09 18.30674	23 10 11.07	+62 08 13.8	14.4 R	H41
2004 CQ ₅₃	1995 11 14.18756	02 07 03.44	+05 48 53.6		691	2004 EW ₉	2004 09 18.77853	23 12 07.97	+61 31 07.9	16.1 V	151
2004 CQ ₅₃	1995 11 14.20869	02 07 02.37	+05 48 49.6		691	2004 EW ₉	2004 09 18.77928	23 12 08.13	+61 31 04.5	15.9 V	151
2004 CQ ₅₃	2001 04 17.30181	13 45 07.31	-04 02 47.0	19.3 R	699	2004 EW ₉	2004 09 18.78013	23 12 08.33	+61 30 00.6	15.9 V	151
2004 CQ ₅₃	2001 04 17.34846	13 45 04.57	-04 02 27.7		699	2004 EW ₉	2004 09 18.78047	23 12 08.38	+61 30 59.3	15.8 V	151
2004 CQ ₅₃	2001 04 17.39375	13 45 01.74	-04 02 09.3		699	2004 EW ₉	2004 09 18.78082	23 12 08.47	+61 30 57.6	15.8 V	151
2004 CQ ₅₃	2001 04 17.43902	13 44 59.03	-04 01 50.8		699	2004 EW ₉	2004 09 18.78119	23 12 08.53	+61 30 55.9	15.9 V	151
2004 CQ ₅₃	2001 05 24.16404	13 16 56.865	-01 32 21.63	20.13V	645	2004 EW ₉	2004 09 18.78193	23 12 08.68	+61 30 52.6	15.8 V	151
2004 CQ ₅₃	2001 05 24.16751	13 16 56.787	-01 32 21.47	20.81	645	2004 EW ₉	2004 09 18.78226	23 12 08.78	+61 30 51.2	15.8 V	151
2004 CQ ₅₃	2002 11 04.60323	03 53 45.46	+13 34 29.5	21.2	608	2004 EW ₉	2004 09 18.78260	23 12 08.83	+61 30 49.6	15.9 V	151
2004 CQ ₅₃	2002 11 04.61394	03 53 44.78	+13 34 28.1	21.3	608	2004 EW ₉	2004 09 18.78294	23 12 08.92	+61 30 48.0	15.8 V	151
2004 CQ ₅₃	2002 11 04.62447	03 53 44.14	+13 34 25.8	21.0	608	2004 EW ₉	2004 09 18.78461	23 12 09.27	+61 30 45.5	15.9 V	151
2004 CQ ₅₃	2002 11 15.23532	03 42 21.56	+12 55 01.8	19.9	644	2004 EW ₉	2004 09 18.78490	23 12 09.34	+61 30 49.0	15.8 V	151
2004 CQ ₅₃	2002 11 15.31631	03 42 16.02	+12 54 45.3	19.7	644	2004 EW ₉	2004 09 18.78527	23 12 09.43	+61 30 37.3	15.8 V	151
2004 CQ ₅₃	2002 11 15.39901	03 42 10.29	+12 54 27.7	19.7	644	2004 EW ₉	2004 09 18.78559	23 12 09.51	+61 30 35.8	15.9 V	151
2004 CQ ₅₃	2002 11 23.37432	03 33 25.80	+12 28 58.9	20.1	644	2004 EW ₉	2004 09 18.80640	23 12 13.31	+61 29 04.5	14.5 R	118
2004 CQ ₅₃	2002 11 23.39564	03 33 24.39	+12 28 55.6	19.6	644	2004 EW ₉	2004 09 18.80874	23 12 13.80	+61 28 54.0	14.5 R	118
2004 CQ ₅₃	2002 11 23.41728	03 33 22.96	+12 28 51.1	20.6	644	2004 EW ₉	2004 09 18.81109	23 12 14.28	+61 28 43.4	14.5 R	118
2004 CQ ₅₃	2002 12 10.20362	03 17 49.01	+11 57 09.2	20.3	644	2004 EW ₉	2004 09 18.81343	23 12 14.78	+61 28 32.9	14.5 R	118
2004 CQ ₅₃	2002 12 10.22370	03 17 48.10	+11 57 08.4	20.1	644	2004 EW ₉	2004 09 18.81578	23 12 15.27	+61 28 22.2	14.5 R	118
2004 CQ ₅₃	2002 12 10.24352	03 17 47.21	+11 57 07.4	20.2	644	2004 EW ₉	2004 09 18.82539	23 12 18.10	+61 27 29.8	15.0 V	J94
2004 CQ ₅₃	2004 03 26.12561	10 06 13.97	+14 05 38.3	21.6 V	691	2004 EW ₉	2004 09 18.82640	23 12 18.29	+61 27 24.7	14.9 V	J94
2004 CQ ₅₃	2004 03 26.15728	10 06 12.75	+14 05 46.3	21.4 V	691	2004 EW ₉	2004 09 18.82775	23 12 18.50	+61 27 19.2	15.0 V	J94
2004 CQ ₅₃	2004 03 26.19059	10 06 11.59	+14 05 54.0	22.1 V	691	2004 EW ₉	2004 09 18.83956	23 12 20.62	+61 26 32.2	15.1 V	240
2004 CA ₁₀₄	2004 01 28.27780	09 38 34.98	-04 25 13.8	19.3	704	2004 EW ₉	2004 09 18.84030	23 12 20.77	+61 26 28.9	15.1 V	240
2004 CA ₁₀₄	2004 01 28.29037	09 38 34.40	-04 25 14.3	19.6	704	2004 EW ₉	2004 09 18.84325	23 12 21.37	+61 26 15.6	15.2 V	240
2004 CA ₁₀₄	2004 01 28.30423	09 38 33.73	-04 25 13.5	19.3	704	2004 EW ₉	2004 09 18.84399	23 12 21.52	+61 26 12.2	15.1 V	240
2004 CA ₁₀₄	2004 01 28.31671	09 38 33.12	-04 25 12.9	19.4	704	2004 EW ₉	2004 09 18.84472	23 12 21.66	+61 26 08.8	15.1 V	240
2004 CA ₁₀₄	2004 01 28.32921	09 38 32.54	-04 25 13.5	19.1	704	2004 EW ₉	2004 09 18.84620	23 12 21.96	+61 26 02.1	15.1 V	240
2004 CA ₁₀₄	2004 03 16.21911	09 03 17.83	-00 42 06.5	19.4	704	2004 EW ₉	2004 09 18.84694	23 12 22.11	+61 25 58.8	15.1 V	240
2004 CA ₁₀₄	2004 03 16.23010	09 03 17.63	-00 42 02.2	19.3	704	2004 EW ₉	2004 09 18.84841	23 12 22.42	+61 25 52.1	15.1 V	240
2004 CA ₁₀₄	2004 03 16.24103	09 03 17.41	-00 41 55.8	19.7	704	2004 EW ₉	2004 09 18.84916	23 12 22.58	+61 25 48.9	15.1 V	240
2004 CA ₁₀₄	2004 03 16.25597	09 03 17.12	-00 41 51.5	19.7	704	2004 EW ₉	2004 09 18.85064	23 12 22.88	+61 25 42.1	15.1 V	240
2004 CA ₁₀₄	2004 03 16.26725	09 03 16.76	-00 41 46.3	20.1	704	2004 EW ₉	2004 09 18.85137	23 12 23.02	+61 25 38.8	15.1 V	240
2004 CZ ₁₁₈	2004 03 18.12596	09 54 27.46	+14 45 31.7	21.3 V	691	2004 EW ₉	2004 09 18.898634	23 12 32.47	+61 22 07.7	14.4 R	160
2004 CZ ₁₁₈	2004 03 18.13208	09 54 27.30	+14 45 32.4	21.1 V	691	2004 EW ₉	2004 09 18.899248	23 12 32.59	+61 22 04.6	14.3 R	160
2004 CZ ₁₁₈	2004 03 18.15695	09 54 26.53	+14 45 35.3	21.4 V	691	2004 EW ₉	2004 09 18.899838	23 12 32.71	+61 22 02.0	14.4 R	160
2004 CZ ₁₁₈	2004 03 18.16294	09 54 26.32	+14 45 35.8	20.8 V	691	2004 EW ₉	2004 09 18.900139	23 12 32.74	+61 22 00.4	14.4 R	160
2004 CZ ₁₁₈	2004 03 18.18665	09 54 25.60	+14 45 39.0	20.7 V	691	2004 EW ₉	2004 09 18.900451	23 12 32.84	+61 21 59.2	14.5 R	160
2004 CZ ₁₁₈	2004 03 18.19243	09 54 25.43	+14 45 39.7	20.8 V	691	2004 EW ₉	2004 09 18.900764	23 12 32.87	+61 21 57.9	14.4 R	160
2004 CV ₁₂₃	1996 12 14.29819	08 25 58.96	+22 52 16.4	21.2 V	691	2004 EW ₉	2004 09 18.901690	23 12 33.03	+61 21 53.7	14.5 R	160
2004 CV ₁₂₃	1996 12 14.32106	08 25 58.55	+22 52 17.7	20.8 V	691	2004 EW ₉	2004 09 18.901979	23 12 33.13	+61 21 52.1	14.4 R	160
2004 CV ₁₂₃	1996 12 14.34416	08 25 58.12	+22 52 19.5	21.0 V	691	2004 EW ₉	2004 09 18.902280	23 12 33.17	+61 21 50.7	14.3 R	160
2004 CV ₁₂₃	2002 08 11.11997	20 51 42.18	-19 19 52.7	19.2 R	1 807	2004 EW ₉	2004 09 18.902569	23 12 33.27	+61 21 49.3	14.3 R	160
2004 CV ₁₂₃	2002 08 11.29833	20									

2004 EW ₉	2004 09 20.28125	23 17 13.33	+59 37 46.3	14.4 R	932	2004 EW ₉	2004 09 23.84275	23 26 40.40	+55 28 30.9	15.8 R	J92
2004 EW ₉	2004 09 20.28212	23 17 14.70	+59 37 51.5	14.4 R	H41	2004 EW ₉	2004 09 23.85475	23 26 41.79	+55 27 44.4	15.8 R	J92
2004 EW ₉	2004 09 20.28286	23 17 14.80	+59 37 48.2	14.4 R	H41	2004 EW ₉	2004 09 23.85610	23 26 41.96	+55 27 39.1	15.8 R	J92
2004 EW ₉	2004 09 20.28354	23 17 14.91	+59 37 45.2	14.5 R	H41	2004 EW ₉	2004 09 23.85744	23 26 42.13	+55 27 33.9	15.8 R	J92
2004 EW ₉	2004 09 20.28422	23 17 15.02	+59 37 42.0	14.4 R	H41	2004 EW ₉	2004 09 23.85892	23 26 42.29	+55 27 28.2	15.8 R	J92
2004 EW ₉	2004 09 20.28494	23 17 15.15	+59 37 38.9	14.6 R	H41	2004 EW ₉	2004 09 23.86014	23 26 42.43	+55 27 23.4	15.8 R	J92
2004 EW ₉	2004 09 20.83249	23 18 59.51	+58 57 25.4	15.0	057	2004 EW ₉	2004 09 23.86150	23 26 42.59	+55 27 18.1	15.9 R	J92
2004 EW ₉	2004 09 20.83448	23 18 59.82	+58 57 16.9	15.5	057	2004 EW ₉	2004 09 23.86285	23 26 42.75	+55 27 12.9	15.8 R	J92
2004 EW ₉	2004 09 20.83574	23 19 00.00	+58 57 11.5	15.5	057	2004 EW ₉	2004 09 23.86420	23 26 42.90	+55 27 07.7	15.9 R	J92
2004 EW ₉	2004 09 20.83750	23 19 00.28	+58 57 04.2	15.5	057	2004 ES ₅₉	2004 04 17.32700	12 34 01.72	-14 08 02.2	18.9 R	699
2004 EW ₉	2004 09 20.83833	23 19 00.41	+58 57 00.6	15.6	057	2004 ES ₅₉	2004 04 17.34305	12 34 00.75	-14 07 58.0		699
2004 EW ₉	2004 09 20.84051	23 19 00.77	+58 56 51.3	15.7	057	2004 ES ₅₉	2004 04 17.35910	12 33 59.76	-14 07 53.6		699
2004 EW ₉	2004 09 20.84123	23 19 00.85	+58 56 48.3	15.5	057	2004 ES ₅₉	2004 04 17.37519	12 33 58.72	-14 07 50.0		699
2004 EW ₉	2004 09 20.84194	23 19 00.96	+58 56 45.0	15.6	057	2004 ES ₉₁	2004 02 26.33038	11 42 05.20	+02 24 23.5	19.4	704
2004 EW ₉	2004 09 20.84265	23 19 01.10	+58 56 42.1	15.6	057	2004 ES ₉₁	2004 02 26.34144	11 42 04.71	+02 24 28.5	20.5	704
2004 EW ₉	2004 09 20.84422	23 19 01.32	+58 56 35.3	15.4	057	2004 ES ₉₁	2004 02 26.36362	11 42 03.74	+02 24 37.3	20.1	704
2004 EW ₉	2004 09 20.885816	23 19 08.31	+58 53 35.7	15.1 R	160	2004 ES ₉₁	2004 02 26.37479	11 42 03.34	+02 24 42.5	20.2	704
2004 EW ₉	2004 09 20.886071	23 19 08.37	+58 53 34.8	15.0 R	160	2004 EL ₉₂	2004 04 24.13875	11 03 49.58	+05 15 33.4	21.2 V	691
2004 EW ₉	2004 09 20.886302	23 19 08.42	+58 53 34.1	14.8 R	160	2004 EL ₉₂	2004 04 24.17036	11 03 49.26	+05 15 38.2	21.6 V	691
2004 EW ₉	2004 09 20.886545	23 19 08.45	+58 53 32.7	15.0 R	160	2004 EL ₉₂	2004 04 24.20554	11 03 48.90	+05 15 44.3	21.4 V	691
2004 EW ₉	2004 09 20.886777	23 19 08.45	+58 53 31.7	15.1 R	160	2004 FZ ₁	2004 09 07.09444	22 08 12.24	-35 08 42.1	17.3 R	859
2004 EW ₉	2004 09 20.887043	23 19 08.51	+58 53 30.5	15.1 R	160	2004 FZ ₁	2004 09 10.58600	22 03 14.07	-38 28 58.9	18.9 V	428
2004 EW ₉	2004 09 20.887286	23 19 08.57	+58 53 29.5	14.9 R	160	2004 FZ ₁	2004 09 10.58927	22 03 13.77	-38 29 07.7	18.4 V	428
2004 EW ₉	2004 09 20.887784	23 19 08.62	+58 53 27.3	15.1 R	160	2004 FZ ₁	2004 09 10.59235	22 03 13.49	-38 29 16.2	18.6 V	428
2004 EW ₉	2004 09 20.888374	23 19 08.71	+58 53 24.9	15.0 R	160	2004 FZ ₁	2004 09 10.59544	22 03 13.29	-38 29 27.4	18.4 V	428
2004 EW ₉	2004 09 20.888605	23 19 08.75	+58 53 23.7	15.0 R	160	2004 FZ ₁	2004 09 19.66189	21 54 59.12	-43 55 21.6	19.1 R	E12
2004 EW ₉	2004 09 20.888872	23 19 08.76	+58 53 22.7	15.1 R	160	2004 FZ ₁	2004 09 19.67125	21 54 58.65	-43 55 35.5	19.4 R	E12
2004 EW ₉	2004 09 20.889115	23 19 08.81	+58 53 21.6	15.0 R	160	2004 FZ ₁	2004 09 19.68059	21 54 58.39	-43 55 48.3	19.1 R	E12
2004 EW ₉	2004 09 20.889346	23 19 08.89	+58 53 20.4	15.2 R	160	2004 FZ ₁	2004 09 19.68994	21 54 58.06	-43 56 02.8	18.9 R	E12
2004 EW ₉	2004 09 20.889589	23 19 08.89	+58 53 19.6	15.2 R	160	2004 FE ₃	2004 09 20.37521	15 05 40.89	-27 15 55.0	19.0 R	E14
2004 EW ₉	2004 09 20.889821	23 19 08.93	+58 53 18.8	15.0 R	160	2004 FE ₃	2004 09 20.37904	15 05 42.17	-27 15 48.8	17.5 R	E14
2004 EW ₉	2004 09 20.890064	23 19 09.00	+58 53 17.7	14.4 R	160	2004 FE ₃	2004 09 20.38305	15 05 43.59	-27 15 43.0	18.6 R	E14
2004 EW ₉	2004 09 20.890295	23 19 09.03	+58 53 16.7	15.0 R	160	2004 FH ₁₁	2004 09 10.82845	23 03 12.69	+31 04 28.9	17.1	057
2004 EW ₉	2004 09 20.890538	23 19 09.08	+58 53 15.6	14.1 R	160	2004 FH ₁₁	2004 09 10.83001	23 03 12.68	+31 04 25.1	17.2	057
2004 EW ₉	2004 09 20.896175	23 19 09.92	+58 52 51.4	15.1 R	160	2004 FH ₁₁	2004 09 10.83095	23 03 12.65	+31 04 23.2	17.3	057
2004 EW ₉	2004 09 20.896429	23 19 09.91	+58 52 50.1	15.1 R	160	2004 FH ₁₁	2004 09 10.83242	23 03 12.70	+31 04 19.4	17.0	057
2004 EW ₉	2004 09 20.896661	23 19 09.99	+58 52 49.3	15.4 R	160	2004 FH ₁₁	2004 09 10.83538	23 03 12.70	+31 04 12.1	17.0	057
2004 EW ₉	2004 09 20.896904	23 19 09.96	+58 52 48.4	15.0 R	160	2004 FH ₁₁	2004 09 10.83634	23 03 12.68	+31 04 09.6	17.2	057
2004 EW ₉	2004 09 20.897147	23 19 10.09	+58 52 47.5	14.9 R	160	2004 FH ₁₁	2004 09 10.83834	23 03 12.69	+31 04 04.7	17.2	057
2004 EW ₉	2004 09 20.897378	23 19 10.11	+58 52 46.2	15.0 R	160	2004 FH ₁₁	2004 09 15.84470	23 03 39.86	+27 33 03.8		A30
2004 EW ₉	2004 09 20.897622	23 19 10.13	+58 52 45.3	14.9 R	160	2004 FH ₁₁	2004 09 15.84558	23 03 39.86	+27 33 01.4		A30
2004 EW ₉	2004 09 20.897865	23 19 10.15	+58 52 44.1	15.1 R	160	2004 FH ₁₁	2004 09 17.80312	23 03 54.65	+26 08 31.3	17.1 V	434
2004 EW ₉	2004 09 20.898096	23 19 10.20	+58 52 43.4	14.8 R	160	2004 FH ₁₁	2004 09 17.80439	23 03 54.63	+26 08 28.1	17.1 V	434
2004 EW ₉	2004 09 20.898328	23 19 10.28	+58 52 42.2	15.2 R	160	2004 FH ₁₁	2004 09 17.80566	23 03 54.60	+26 08 24.7	17.3 V	434
2004 EW ₉	2004 09 21.23721	23 20 08.82	+58 28 25.7	14.8	H06	2004 FH ₁₁	2004 09 17.80693	23 03 54.62	+26 08 21.7	16.9 V	434
2004 EW ₉	2004 09 21.23896	23 20 09.06	+58 28 18.4	14.8	H06	2004 FH ₁₁	2004 09 17.90839	23 03 54.96	+26 03 57.2	17.2 R	A39
2004 EW ₉	2004 09 21.24065	23 20 09.30	+58 28 11.2	14.8	H06	2004 FH ₁₁	2004 09 17.91686	23 03 54.99	+26 03 35.4	17.0 R	A39
2004 EW ₉	2004 09 21.24316	23 20 09.64	+58 28 00.5	14.8	H06	2004 FH ₁₁	2004 09 17.92126	23 03 55.01	+26 03 23.9	17.1 R	A39
2004 EW ₉	2004 09 21.27651	23 20 13.42	+58 25 34.2	14.7 R	H41	2004 FH ₁₁	2004 09 18.08140	23 03 55.69	+25 56 25.8	17.2 R	A39
2004 EW ₉	2004 09 21.27722	23 20 13.51	+58 25 31.1	15.0 R	H41	2004 FH ₁₁	2004 09 18.08636	23 03 55.72	+25 56 12.7	17.2 R	A39
2004 EW ₉	2004 09 21.27798	23 20 13.62	+58 25 27.9	14.8 R	H41	2004 FH ₁₁	2004 09 18.09147	23 03 55.76	+25 55 59.2	17.0 R	A39
2004 EW ₉	2004 09 21.27865	23 20 13.73	+58 25 25.0	14.8 R	H41	2004 FH ₁₁	2004 09 18.30912	23 03 57.75	+25 46 38.3	16.9 R	H41
2004 EW ₉	2004 09 21.27932	23 20 13.81	+58 25 22.2	14.8 R	H41	2004 FH ₁₁	2004 09 18.31064	23 03 57.76	+25 46 34.1	17.1 R	H41
2004 EW ₉	2004 09 21.28006	23 20 13.90	+58 25 18.9	14.8 R	H41	2004 FH ₁₁	2004 09 18.31186	23 03 57.77	+25 46 31.2	17.0 R	H41
2004 EW ₉	2004 09 21.28082	23 20 14.01	+58 25 15.5	14.9 R	H41	2004 FH ₁₁	2004 09 18.31405	23 03 57.76	+25 46 25.5	17.0 R	H41
2004 EW ₉	2004 09 21.81333	23 21 46.09	+57 47 13.0		A30	2004 FH ₁₁	2004 09 18.31547	23 03 57.78	+25 46 21.6	17.0 R	H41
2004 EW ₉	2004 09 21.81592	23 21 46.43	+57 47 01.7		A30	2004 FH ₁₁	2004 09 18.34440	23 03 57.90	+25 45 06.4	17.0 R	H41
2004 EW ₉	2004 09 21.81810	23 21 46.77	+57 46 53.2		A30	2004 FH ₁₁	2004 09 18.69707	23 04 03.39	+25 22 14.5		048
2004 EW ₉	2004 09 21.82115	23 21 47.20	+57 46 40.3		A30	2004 FH ₁₁	2004 09 18.87057	23 04 03.42	+25 22 12.7		048
2004 EW ₉	2004 09 21.85427	23 21 53.09	+57 44 21.6	15.5 R	938	2004 FH ₁₁	2004 09 18.87144	23 04 03.42	+25 22 10.3		048
2004 EW ₉	2004 09 21.85486	23 21 53.24	+57 44 18.9	15.4 R	938	2004 FH ₁₁	2004 09 18.871968	23 04 03.56	+25 22 10.8		160
2004 EW ₉	2004 09 21.85545	23 21 53.29	+57 44 16.7	15.5 R	938	2004 FH ₁₁	2004 09 18.872269	23 04 03.54	+25 22 09.6	17.3 R	160
2004 EW ₉	2004 09 21.85750	23 21 53.59	+57 44 08.5	15.4 R	938	2004 FH ₁₁	2004 09 18.87230	23 04 03.43	+25 22 08.7		048
2004 EW ₉	2004 09 21.85809	23 21 53.68	+57 44 06.0	15.4 R	938	2004 FH ₁₁	2004 09 18.872581	23 04 03.57	+25 22 08.2	17.7 R	160
2004 EW ₉	2004 09 21.85868	23 21 53.79	+57 44 03.5	15.4 R	938	2004 FH ₁₁	2004 09 18.872870	23 04 03.57	+25 22 08.4	17.4 R	160
2004 EW ₉	2004 09 21.90517	23 22 00.23	+57 40 53.1	15.2 R	938	2004 FH ₁₁	2004 09 18.873472	23 04 03.59	+25 22 06.2	16.8 R	160
2004 EW ₉	2004 09 21.90657	23 22 00.41	+57 40 47.2	15.2 R	938	2004 FH ₁₁	2004 09 18.873785	23 04 03.61	+25 22 06.2	17.2 R	160
2004 EW ₉	2004 09 21.90797	23 22 00.60	+57 40 41.3	15.2 R	938	2004 FH ₁₁	2004 09 18.87409	23 04 03.43	+25 22 03.9		048
2004 EW ₉	2004 09 22.26823	23 22 53.62	+57 15 38.1	14.4 R	H41	2004 FH ₁₁	2004 09 18.874109	23 04 03.57	+25 22 05.0	17.3 R	160
2004 EW ₉	2004 09 22.26887	23 22 53.68	+57 15 35.2	14.5 R	H41	2004 FH ₁₁	2004 09 18.874398	23 04 03.			

2004 FH ₁₁	2004 09 20.866563	23 04 23.53	+23 55 31.7	17.4 R	160	2004 HA ₈	2004 03 15.35808	12 38 19.60	+05 51 12.6	19.9		704
2004 FH ₁₁	2004 09 20.866887	23 04 23.50	+23 55 31.6	17.3 R	160	2004 HB ₃₉	2004 07 14.76608	21 05 48.06	+06 51 50.2	21.5 R	1	413
2004 FH ₁₁	2004 09 20.867188	23 04 23.52	+23 55 30.0	16.8 R	160	2004 HB ₃₉	2004 07 21.56325	21 01 45.30	+03 36 42.4	21.3 R	1	413
2004 FH ₁₁	2004 09 20.867488	23 04 23.51	+23 55 28.9	16.9 R	160	2004 HB ₃₉	2004 07 21.57836	21 01 44.57	+03 36 15.9	21.8 R	1	413
2004 FH ₁₁	2004 09 20.867778	23 04 23.52	+23 55 28.2	17.3 R	160	2004 HJ ₄₈	2004 07 16.51158	13 56 11.40	-11 05 56.1	21.3 R	1	413
2004 FH ₁₁	2004 09 20.868079	23 04 23.54	+23 55 27.9	17.0 R	160	2004 HC ₆₂	2004 07 16.779410	22 34 54.022	-58 29 41.36	17.5 R	1	413
2004 FH ₁₁	2004 09 20.868368	23 04 23.51	+23 55 27.8	17.2 R	160	2004 HC ₆₂	2004 07 16.780675	22 34 53.941	-58 29 41.45	17.5 R	1	413
2004 FH ₁₁	2004 09 20.868692	23 04 23.56	+23 55 26.9	16.9 R	160	2004 HC ₆₂	2004 07 16.781942	22 34 53.865	-58 29 41.73	17.6 R	1	413
2004 FH ₁₁	2004 09 20.868993	23 04 23.54	+23 55 25.0	16.9 R	160	2004 HE ₆₂	2004 07 16.80684	01 08 50.040	+25 25 58.38	19.0 R	1	413
2004 FH ₁₁	2004 09 21.28376	23 04 27.44	+23 37 27.7	17.1 R	H41	2004 HE ₆₂	2004 07 16.80823	01 08 50.254	+25 26 04.76	18.7 R	1	413
2004 FH ₁₁	2004 09 21.28564	23 04 27.47	+23 37 22.9	17.2 R	H41	2004 HE ₆₂	2004 07 16.80962	01 08 50.471	+25 26 11.44	19.4 R	1	413
2004 FH ₁₁	2004 09 21.28690	23 04 27.48	+23 37 19.3	17.3 R	H41	2004 HP ₇₂	2002 02 14.36091	11 18 58.72	+04 09 33.6	21.0 V		691
2004 FH ₁₁	2004 09 21.28810	23 04 27.50	+23 37 16.4	17.2 R	H41	2004 HP ₇₂	2002 02 14.38215	11 18 58.16	+04 09 37.4	21.5 V		691
2004 FH ₁₁	2004 09 21.28932	23 04 27.51	+23 37 13.5	17.4 R	H41	2004 HP ₇₂	2002 02 14.40349	11 18 57.63	+04 09 41.2	21.9 V		691
2004 FH ₁₁	2004 09 22.25194	23 04 39.09	+22 55 30.0	17.5 R	H41	2004 HP ₇₂	2003 04 24.24500	13 02 43.90	-04 54 26.5	21.6 V		691
2004 FH ₁₁	2004 09 22.25338	23 04 39.07	+22 55 26.1	17.4 R	H41	2004 HP ₇₂	2003 04 24.27303	13 02 43.15	-04 54 21.5	21.2 V		691
2004 FH ₁₁	2004 09 22.25472	23 04 39.09	+22 55 22.8	17.4 R	H41	2004 HP ₇₂	2003 04 24.30098	13 02 42.36	-04 54 16.4	21.3 V		691
2004 FH ₁₁	2004 09 22.25604	23 04 39.11	+22 55 19.7	17.4 R	H41	2004 HP ₇₂	2004 06 13.15785	14 56 43.65	-13 53 52.4	21.3 V		691
2004 FH ₁₁	2004 09 22.25727	23 04 39.13	+22 55 16.3	17.4 R	H41	2004 HP ₇₂	2004 06 13.18467	14 56 43.12	-13 53 50.8	21.1 V		691
2004 FH ₁₁	2004 09 23.23056	23 04 51.96	+22 13 14.3	17.1	704	2004 HP ₇₂	2004 06 13.21234	14 56 42.54	-13 53 48.6	21.2 V		691
2004 FH ₁₁	2004 09 23.24281	23 04 52.05	+22 12 42.5	17.4	704	2004 JB ₁₂	2004 09 06.98122	19 47 56.22	-27 00 25.6	16.5 R		859
2004 FH ₁₁	2004 09 23.25505	23 04 52.13	+22 12 10.8	17.4	704	2004 JB ₁₂	2004 09 06.98219	19 47 56.82	-27 00 26.4	16.8 R		859
2004 FH ₁₁	2004 09 23.26742	23 04 52.21	+22 11 39.1	17.5	704	2004 JB ₁₂	2004 09 06.98314	19 47 57.37	-27 00 28.1	16.8 R		859
2004 FH ₁₁	2004 09 23.27966	23 04 52.31	+22 11 07.0	17.4	704	2004 JA ₂₇	2004 07 16.53310	14 27 07.019	-22 03 16.15	18.7 R	1	413
2004 FJ ₁₁	2004 09 23.16381	22 24 52.70	-13 17 19.1	22.5 V	H 291	2004 JA ₂₇	2004 07 16.53495	14 27 06.845	-22 03 16.88	18.6 R	1	413
2004 FJ ₁₁	2004 09 23.17514	22 24 52.45	-13 17 18.0	21.7 V	H 291	2004 JQ ₃₅	2004 09 17.12284	19 36 39.40	-29 52 21.3	18.1		704
2004 FJ ₁₁	2004 09 23.18741	22 24 52.24	-13 17 14.1	23 V	H 291	2004 JQ ₃₅	2004 09 17.13491	19 36 40.25	-29 52 22.8	18.5		704
2004 FT ₈₅	2004 03 13.12258	10 46 03.87	+19 37 29.8	20.5 V	691	2004 JQ ₃₅	2004 09 17.14694	19 36 41.13	-29 52 23.4	18.1		704
2004 FT ₈₅	2004 03 13.16677	10 46 01.35	+19 37 46.3	20.4 V	691	2004 JQ ₃₅	2004 09 17.15893	19 36 41.94	-29 52 24.3	18.6		704
2004 FT ₈₅	2004 03 13.20351	10 45 59.32	+19 37 59.4	21.3 V	691	2004 JB ₅₀	2004 06 18.22857	16 12 00.47	-16 41 32.3	18.7		704
2004 FT ₈₅	2004 03 26.16420	10 36 03.49	+20 31 06.0	20.8 V	291	2004 JB ₅₀	2004 06 18.23858	16 12 00.03	-16 41 32.2	19.4		704
2004 FT ₈₅	2004 03 26.16828	10 36 03.35	+20 31 06.5	20.6 V	291	2004 JB ₅₀	2004 06 18.24859	16 11 59.49	-16 41 30.9	19.5		704
2004 FT ₈₅	2004 03 26.17237	10 36 03.20	+20 31 07.6	20.8 V	291	2004 JB ₅₀	2004 06 18.25860	16 11 58.99	-16 41 30.5	19.5		704
2004 FR ₉₅	2004 01 29.36910	11 16 58.95	+16 43 40.3	20.4 V	703	2004 KT	2004 07 13.52741	17 26 02.60	-06 55 51.8	20.5 R	1	413
2004 FR ₉₅	2004 01 29.38051	11 16 58.75	+16 43 44.5	19.7 V	703	2004 KT	2004 07 13.54634	17 26 00.93	-06 55 37.5	20.8 R	1	413
2004 FR ₉₅	2004 01 29.39193	11 16 58.50	+16 43 48.7	20.4 V	703	2004 KT	2004 07 14.44537	17 24 46.64	-06 44 28.1	20.5 R	1	413
2004 FR ₉₅	2004 01 29.40338	11 16 58.34	+16 43 54.3	20.1 V	703	2004 KT	2004 07 14.46316	17 24 45.18	-06 44 15.6	20.6 R	1	413
2004 FR ₉₅	2004 02 16.32852	11 06 36.47	+19 09 52.8	19.5	704	2004 KT	2004 07 15.46207	17 23 26.399	-06 32 26.30	20.3 R	1	413
2004 FR ₉₅	2004 02 16.34072	11 06 35.85	+19 09 58.8	19.8	704	2004 KT	2004 07 15.46853	17 23 25.876	-06 32 21.98	20.2 R	1	413
2004 FR ₉₅	2004 02 16.35235	11 06 35.22	+19 10 04.4	19.8	704	2004 KD ₁	2004 09 18.92559	01 15 34.66	+35 53 11.5			A30
2004 FR ₉₅	2004 02 16.36395	11 06 34.63	+19 10 10.7	20.0	704	2004 KD ₁	2004 09 18.92807	01 15 34.42	+35 53 11.0			A30
2004 FR ₉₅	2004 02 16.37568	11 06 33.97	+19 10 16.5	19.7	704	2004 KD ₁	2004 09 18.92954	01 15 34.26	+35 53 10.6			A30
2004 FR ₉₅	2004 03 15.30717	10 39 24.20	+22 05 00.4	19.6	704	2004 KD ₁	2004 09 23.96835	01 08 34.21	+35 20 43.9			941
2004 FR ₉₅	2004 03 15.30768	10 39 24.13	+22 04 59.4	19.8	704	2004 KD ₁	2004 09 23.96879	01 08 34.16	+35 20 43.7	19.1 V		941
2004 FR ₉₅	2004 03 15.31790	10 39 23.53	+22 05 00.4	20.2	704	2004 KD ₁	2004 09 23.96924	01 08 34.11	+35 20 43.5	19.1 V		941
2004 FR ₉₅	2004 03 15.31841	10 39 23.55	+22 05 00.0	19.8	704	2004 KD ₁	2004 09 23.97013	01 08 34.03	+35 20 43.0	19.1 V		941
2004 FR ₉₅	2004 03 15.32871	10 39 22.93	+22 05 03.0	20.3	704	2004 KE ₁	2004 07 15.38975	14 18 32.724	-25 50 38.43	20.4 R	1	413
2004 FR ₉₅	2004 03 15.32921	10 39 22.91	+22 05 03.0	19.8	704	2004 KE ₁	2004 07 15.40291	14 18 33.772	-25 50 48.15	20.6 R	1	413
2004 FR ₉₅	2004 03 15.33006	10 39 22.84	+22 05 02.4	19.7	704	2004 KR ₁	2000 05 27.31581	16 35 35.33	-09 57 40.5	18.4		704
2004 FR ₉₅	2004 03 15.33992	10 39 22.29	+22 05 04.4	19.8	704	2004 KR ₁	2000 05 27.32942	16 35 34.50	-09 57 42.1	19.2		704
2004 FR ₉₅	2004 03 15.35016	10 39 21.68	+22 05 05.7	19.8	704	2004 KR ₁	2000 05 27.35657	16 35 32.85	-09 57 46.6	19.3		704
2004 FR ₉₅	2004 03 15.35072	10 39 21.67	+22 05 06.6	20.2	704	2004 KR ₁	2003 03 03.18170	09 16 37.52	+33 28 44.5	19.7		644
2004 FR ₉₅	2004 03 15.35249	10 39 21.52	+22 05 06.6	19.7	704	2004 KR ₁	2003 03 03.19227	09 16 37.06	+33 28 46.4	19.8		644
2004 FR ₉₅	2004 03 15.36393	10 39 20.81	+22 05 10.5	19.8	704	2004 KR ₁	2003 03 03.20289	09 16 36.53	+33 28 47.7	20.4		644
2004 FW ₁₄₉	2004 02 14.31189	11 16 04.69	-06 27 58.9	20.0	644	2004 KR ₁	2004 04 25.42338	15 55 26.47	-02 33 08.5	20.2 V		691
2004 FW ₁₄₉	2004 02 14.31312	11 16 04.62	-06 27 57.8	20.4	644	2004 KR ₁	2004 04 25.45674	15 55 24.93	-02 33 04.4	20.1 V		691
2004 FW ₁₄₉	2004 02 14.36447	11 16 02.57	-06 27 53.6	20.1	644	2004 KR ₁	2004 04 25.48663	15 55 23.55	-02 33 00.6	19.9 V		691
2004 FW ₁₄₉	2004 02 14.36574	11 16 02.52	-06 27 53.2	20.1	644	2004 KL ₆	2004 09 17.15473	20 13 18.97	-16 22 18.4	18.3		704
2004 FW ₁₄₉	2004 02 14.40719	11 16 00.84	-06 27 49.5	20.2	644	2004 KL ₆	2004 09 17.16647	20 13 19.29	-16 22 20.2	18.6		704
2004 FW ₁₄₉	2004 02 14.40847	11 16 00.78	-06 27 49.0	20.4	644	2004 KL ₆	2004 09 17.17822	20 13 19.60	-16 22 22.4	18.8		704
2004 GY	2004 07 16.46028	11 14 08.847	-83 18 52.69	20.9 R	1 413	2004 KL ₆	2004 09 17.19000	20 13 19.97	-16 22 23.3	18.7		704
2004 GY	2004 07 16.47762	11 14 14.152	-83 18 58.75	20.9 R	1 413	2004 KL ₆	2004 09 21.10790	20 15 37.92	-16 21 53.4	19.2		704
2004 GA ₁	2004 09 18.42394	06 17 31.71	+38 06 34.2	19.3	704	2004 KL ₆	2004 09 21.11957	20 15 38.34	-16 31 53.9	19.2		704
2004 GA ₁	2004 09 18.43568	06 17 31.34	+38 06 29.2	19.3	704	2004 KL ₆	2004 09 21.14295	20 15 39.26	-16 31 55.6	20.1		704
2004 GA ₁	2004 09 18.44741	06 17 31.00	+38 06 23.5	18.9	704	2004 KY ₁₄	2004 09 21.15469	20 15 39.64	-16 31 59.1	19.6		704
2004 GA ₁	2004 09 18.45915	06 17 30.66	+38 06 18.2	18.7	704	2004 KY ₁₄	2004 09 18.24255	22 46 57.09	+04 22 00.3	18.6		704
2004 GA ₁	2004 09 18.47090	06 17 30.34	+38 06 12.7	19.4	704	2004 KY ₁₄	2004 09 18.25444	22 46 56.72	+04 21 50.4	17.9		704
2004 GA ₁	2004 09 19.02725	06 17 18.02	+38 01 34.6	18.5 R	215	2004 KY<						

2004 KN ₁₇	2004 09 21.24475	22 33 24.20	+05 48 18.7	18.7	704	2004 LJ ₁₆	2004 09 18.50075	21 38 58.64	-36 02 33.2	17.8 R	E12
2004 KN ₁₇	2004 09 21.25699	22 33 23.67	+05 48 16.5	18.3	704	2004 LJ ₁₆	2004 09 18.50933	21 38 58.46	-36 02 38.5	17.4 R	E12
2004 KN ₁₇	2004 09 21.26898	22 33 23.14	+05 48 14.0	18.8	704	2004 LL ₁₆	2004 09 18.47640	21 18 22.23	-30 29 38.0	17.4 R	E12
2004 KN ₁₇	2004 09 22.22101	22 32 44.92	+05 45 11.4	18.1	704	2004 LL ₁₆	2004 09 18.48502	21 18 22.39	-30 29 39.6	17.4 R	E12
2004 KN ₁₇	2004 09 22.22541	22 32 44.76	+05 45 10.8	18.3	704	2004 LL ₁₆	2004 09 18.49368	21 18 22.60	-30 29 41.8	17.6 R	E12
2004 KN ₁₇	2004 09 22.23314	22 32 44.43	+05 45 08.8	18.6	704	2004 LL ₁₆	2004 09 18.50225	21 18 22.75	-30 29 43.2	17.4 R	E12
2004 KN ₁₇	2004 09 22.23753	22 32 44.23	+05 45 08.5	18.5	704	2004 LN ₁₆	2004 09 21.22511	23 03 24.55	-21 52 11.8	18.8	704
2004 KN ₁₇	2004 09 22.24526	22 32 43.90	+05 45 06.5	18.3	704	2004 LN ₁₆	2004 09 21.23707	23 03 24.11	-21 52 15.7	19.3	704
2004 KN ₁₇	2004 09 22.24967	22 32 43.74	+05 45 06.1	18.4	704	2004 LN ₁₆	2004 09 21.24902	23 03 23.73	-21 52 19.1	19.2	704
2004 KN ₁₇	2004 09 22.25740	22 32 43.40	+05 45 04.5	18.3	704	2004 LN ₁₆	2004 09 21.26128	23 03 23.33	-21 52 22.3	19.3	704
2004 KN ₁₇	2004 09 22.26180	22 32 43.20	+05 45 04.0	18.4	704	2004 LN ₁₆	2004 09 21.27327	23 03 22.90	-21 52 25.5	19.2	704
2004 KN ₁₇	2004 09 22.26954	22 32 42.90	+05 45 02.0	18.4	704	2004 LQ ₁₆	2004 09 18.25131	23 46 43.42	+05 30 40.0	17.7	704
2004 KN ₁₇	2004 09 22.27396	22 32 42.69	+05 45 01.5	18.3	704	2004 LQ ₁₆	2004 09 18.26346	23 46 42.91	+05 30 32.0	17.6	704
2004 KN ₁₇	2004 09 23.16181	22 32 08.65	+05 42 09.5	18.3	704	2004 LQ ₁₆	2004 09 18.27564	23 46 42.42	+05 30 23.9	18.7	704
2004 KN ₁₇	2004 09 23.17387	22 32 08.15	+05 42 07.1	18.9	704	2004 LQ ₁₆	2004 09 18.28778	23 46 41.81	+05 30 16.5	17.5	704
2004 KN ₁₇	2004 09 23.18593	22 32 07.67	+05 42 04.3	18.9	704	2004 LQ ₁₆	2004 09 18.29999	23 46 41.35	+05 30 08.7	18.0	704
2004 KN ₁₇	2004 09 23.19792	22 32 07.18	+05 42 02.7	18.9	704	2004 LQ ₁₆	2004 09 22.23068	23 44 08.45	+04 47 07.9	17.7	704
2004 KN ₁₇	2004 09 23.20992	22 32 06.71	+05 42 00.0	18.8	704	2004 LQ ₁₆	2004 09 22.24281	23 44 07.90	+04 47 00.2	17.9	704
2004 LA ₂	2004 09 21.16534	20 30 27.34	-14 13 52.0	19.0	704	2004 LQ ₁₆	2004 09 22.25494	23 44 07.43	+04 46 52.2	17.7	704
2004 LA ₂	2004 09 21.17779	20 30 27.67	-14 13 51.0	19.4	704	2004 LQ ₁₆	2004 09 22.26708	23 44 06.91	+04 46 43.5	17.9	704
2004 LA ₂	2004 09 21.18992	20 30 27.91	-14 13 48.8	18.9	704	2004 LQ ₁₆	2004 09 22.27925	23 44 06.39	+04 46 35.5	18.0	704
2004 LA ₂	2004 09 21.22018	20 30 28.52	-14 13 45.2	19.4	704	2004 LR ₁₆	2004 09 09.21822	22 09 38.44	+07 00 38.2	18.2	644
2004 LE ₂	2004 07 15.48770	21 07 34.307	-37 43 32.87	17.0 R	1 413	2004 LR ₁₆	2004 09 09.24118	22 09 37.30	+07 00 31.4	18.2	644
2004 LE ₂	2004 07 15.49024	21 07 34.410	-37 43 34.58	17.1 R	1 413	2004 LR ₁₆	2004 09 09.26147	22 09 36.32	+07 00 24.9	18.3	644
2004 LE ₂	2004 07 15.49278	21 07 34.512	-37 43 36.29	17.2 R	1 413	2004 LR ₁₆	2004 09 22.22262	22 02 06.49	+05 45 59.6	19.0	704
2004 LE ₂	2004 09 18.47734	21 40 02.87	-31 42 50.2	18.2 R	E12	2004 LR ₁₆	2004 09 22.23474	22 02 06.22	+05 45 55.8	19.4	704
2004 LE ₂	2004 09 18.48596	21 40 03.33	-31 42 40.5	18.5 R	E12	2004 LR ₁₆	2004 09 22.24687	22 02 05.90	+05 45 51.6	19.2	704
2004 LE ₂	2004 09 18.49462	21 40 03.77	-31 42 31.0	18.0 R	E12	2004 LR ₁₆	2004 09 22.25900	22 02 05.60	+05 45 47.0	19.4	704
2004 LE ₂	2004 09 18.50319	21 40 04.22	-31 42 21.8	18.4 R	E12	2004 LR ₁₆	2004 09 22.27115	22 02 05.27	+05 45 42.3	19.3	704
2004 LN ₂	2004 09 22.16495	20 11 49.30	+06 00 04.8	18.4	704	2004 LS ₁₆	2004 09 18.24648	23 29 54.33	+10 03 16.6	18.3	704
2004 LN ₂	2004 09 22.17693	20 11 49.75	+06 00 04.5	19.0	704	2004 LS ₁₆	2004 09 18.25836	23 29 53.79	+10 03 13.1	18.2	704
2004 LN ₂	2004 09 22.18890	20 11 50.14	+06 00 04.0	19.0	704	2004 LS ₁₆	2004 09 18.27019	23 29 53.23	+10 03 09.5	18.3	704
2004 LN ₂	2004 09 22.20088	20 11 50.57	+06 00 03.5	18.5	704	2004 LS ₁₆	2004 09 18.28201	23 29 52.70	+10 03 06.0	18.3	704
2004 LN ₂	2004 09 22.21286	20 11 50.87	+06 00 03.5	18.8	704	2004 LS ₁₆	2004 09 18.29383	23 29 52.15	+10 03 02.5	18.2	704
2004 LD ₄	2004 09 18.18685	20 57 52.60	-12 15 42.2	19.1	704	2004 LS ₁₆	2004 09 22.23009	23 27 02.62	+09 42 30.6	17.6	704
2004 LD ₄	2004 09 18.19936	20 57 52.60	-12 15 50.0	19.4	704	2004 LS ₁₆	2004 09 22.24221	23 27 02.05	+09 42 27.1	18.3	704
2004 LD ₄	2004 09 18.21148	20 57 52.67	-12 15 56.7	19.5	704	2004 LS ₁₆	2004 09 22.25435	23 27 01.51	+09 42 23.4	18.1	704
2004 LD ₄	2004 09 18.22378	20 57 52.69	-12 16 03.4	19.6	704	2004 LS ₁₆	2004 09 22.26648	23 27 01.00	+09 42 18.9	18.1	704
2004 LD ₄	2004 09 18.23581	20 57 52.69	-12 16 10.5	19.7	704	2004 LS ₁₆	2004 09 22.27865	23 27 00.46	+09 42 15.3	18.1	704
2004 LD ₄	2004 09 21.16772	20 58 11.82	-12 42 51.1	19.4	704	2004 LS ₁₆	2004 09 24.23120	23 25 38.98	+09 31 28.0	17.7	704
2004 LD ₄	2004 09 21.18016	20 58 11.91	-12 42 58.1	19.6	704	2004 LS ₁₆	2004 09 24.24360	23 25 38.40	+09 31 23.8	18.2	704
2004 LD ₄	2004 09 21.19233	20 58 11.97	-12 43 04.3	19.3	704	2004 LS ₁₆	2004 09 24.25602	23 25 37.86	+09 31 19.5	18.1	704
2004 LD ₄	2004 09 21.21032	20 58 12.12	-12 43 14.0	20.0	704	2004 LS ₁₆	2004 09 24.26840	23 25 37.35	+09 31 15.5	18.0	704
2004 LD ₄	2004 09 21.22279	20 58 12.26	-12 43 20.3	19.7	704	2004 LS ₁₆	2004 09 24.28082	23 25 36.79	+09 31 11.6	18.2	704
2004 LD ₈	2004 09 18.18330	20 38 12.77	-04 13 08.9	18.7	704	2004 LR ₁₇	2004 09 21.12515	19 56 43.53	-11 35 52.7	19.5	704
2004 LD ₆	2004 09 18.19521	20 38 12.73	-04 13 01.5	19.1	704	2004 LR ₁₇	2004 09 21.13700	19 56 43.85	-11 35 51.4	20.2	704
2004 LD ₆	2004 09 18.20701	20 38 12.81	-04 12 54.7	19.2	704	2004 LR ₁₇	2004 09 21.14887	19 56 44.12	-11 35 48.7	19.6	704
2004 LD ₆	2004 09 18.21882	20 38 12.80	-04 12 47.3	19.0	704	2004 LR ₁₇	2004 09 21.16086	19 56 44.42	-11 35 45.7	19.7	704
2004 LD ₆	2004 09 18.23062	20 38 12.83	-04 12 40.5	18.9	704	2004 LX ₁₇	2004 09 18.18827	21 15 54.46	-08 49 24.8	19.4	704
2004 LZ ₇	2004 09 19.51735	20 02 00.52	-42 59 06.1	20.0 R	E12	2004 LX ₁₇	2004 09 18.20078	21 15 54.18	-08 49 23.7	20.2	704
2004 LZ ₇	2004 09 19.52616	20 02 00.96	-42 59 04.4	19.0 R	E12	2004 LX ₁₇	2004 09 18.21290	21 15 53.77	-08 49 22.0	19.8	704
2004 LZ ₇	2004 09 19.53497	20 02 01.46	-42 59 04.0	19.0 R	E12	2004 LX ₁₇	2004 09 18.23725	21 15 53.10	-08 49 18.4	19.7	704
2004 LZ ₇	2004 09 19.54382	20 02 01.83	-42 59 03.1	18.7 R	E12	2004 LX ₁₇	2004 09 21.16865	21 14 48.98	-08 43 42.1	19.0	704
2004 LE ₈	2004 09 21.16493	20 34 59.66	-08 52 13.8	19.1	704	2004 LX ₁₇	2004 09 21.18109	21 14 48.69	-08 43 40.5	19.3	704
2004 LE ₈	2004 09 21.17738	20 34 59.87	-08 52 11.9	19.3	704	2004 LX ₁₇	2004 09 21.19327	21 14 48.43	-08 43 39.1	19.4	704
2004 LE ₈	2004 09 21.18950	20 34 59.99	-08 52 10.4	18.9	704	2004 LX ₁₇	2004 09 21.21126	21 14 48.02	-08 43 36.5	19.3	704
2004 LE ₈	2004 09 21.20754	20 35 00.26	-08 52 08.8	19.2	704	2004 LX ₁₇	2004 09 21.22372	21 14 47.78	-08 43 34.9	19.9	704
2004 LE ₈	2004 09 21.21977	20 35 00.44	-08 52 06.5	19.0	704	2004 LY ₁₇	2004 09 17.17322	22 21 44.75	-16 06 25.2	17.7	704
2004 LS ₈	2004 09 18.19080	21 42 30.63	-05 50 27.5	17.9	704	2004 LY ₁₇	2004 09 17.18520	22 21 44.36	-16 06 25.9	18.2	704
2004 LS ₈	2004 09 18.20342	21 42 30.38	-05 50 29.4	19.3	704	2004 LY ₁₇	2004 09 17.19713	22 21 43.92	-16 06 26.2	18.3	704
2004 LS ₈	2004 09 18.21543	21 42 30.10	-05 50 30.1	18.8	704	2004 LY ₁₇	2004 09 17.20905	22 21 43.46	-16 06 27.2	18.6	704
2004 LS ₈	2004 09 18.22773	21 42 29.84	-05 50 31.4	19.2	704	2004 LY ₁₇	2004 09 17.22107	22 21 43.03	-16 06 27.4	17.9	704
2004 LS ₈	2004 09 18.23978	21 42 29.65	-05 50 33.2	19.0	704	2004 LY ₁₇	2004 09 17.22966	22 21 42.76	-16 06 28.3	17.2 R	699
2004 LT ₈	2004 09 17.17117	21 49 35.18	-20 28 56.5	18.9	704	2004 LY ₁₇	2004 09 17.24183	22 21 42.34	-16 06 29.1	699	
2004 LT ₈	2004 09 17.18314	21 49 34.96	-20 28 58.8	19.6	704	2004 LY ₁₇	2004 09 17.25400	22 21 41.91	-16 06 29.8	699	
2004 LT ₈	2004 09 17.19508	21 49 34.75	-20 28 59.6	19.2	704	2004 LY ₁₇	2004 09 17.26615	22 21 41.44	-16 06 30.5	699	
2004 LT ₈	2004 09 17.20700	21 49 34.52	-20 29 01.0	19.8	704	2004 LY ₁₇	2004 09 21.17073	22 19 46.40	-16 08 10.7	17.8	704
2004 LT ₈	2004 09 17.21902	21 49 34.24	-20 29 03.1	19.7	704	2004 LY ₁₇	2004 09 21.18253	22 19 46.00	-16 08 10.6	18.1	704
2004 LV ₈	2004 09 18.18800	21 30 28.75	-02 09 07.6	18.6	704	2004 LY ₁₇	2004 09 21.19433	22 19 45.64	-16 08 11.4	18.9	704
2004 LV ₈	2004 09 18.19990	21 30 28.33	-02 09 06.0	19.0	704	2004 LY ₁₇					

2004 LU ₂₃	2004 09 22.32189	00 24 29.89	+09 05 33.2	17.8	704	2004 LL ₃₁	2004 09 18.26425	22 20 43.08	+04 19 57.6	17.7	704
2004 LU ₂₃	2004 09 22.33404	00 24 29.50	+09 05 27.3	17.7	704	2004 LL ₃₁	2004 09 18.27607	22 20 42.85	+04 19 50.7	17.5	704
2004 LU ₂₃	2004 09 24.28632	00 23 37.60	+08 50 51.9	17.0	704	2004 LL ₃₁	2004 09 18.28789	22 20 42.62	+04 19 43.4	17.9	704
2004 LU ₂₃	2004 09 24.29855	00 23 37.21	+08 50 46.2	17.5	704	2004 LL ₃₁	2004 09 18.89475	22 20 35.08	+04 13 45.3	17.2 V	951
2004 LU ₂₃	2004 09 24.31073	00 23 36.82	+08 50 40.5	17.2	704	2004 LL ₃₁	2004 09 18.91655	22 20 34.77	+04 13 32.0	17.0 V	951
2004 LU ₂₃	2004 09 24.32293	00 23 36.43	+08 50 35.1	17.3	704	2004 LL ₃₁	2004 09 18.93870	22 20 34.44	+04 13 19.2	17.5 V	951
2004 LU ₂₃	2004 09 24.33514	00 23 36.02	+08 50 29.4	17.4	704	2004 LL ₃₁	2004 09 22.22381	22 20 03.97	+03 41 10.5	17.5	704
2004 LL ₂₄	2004 07 16.22218	18 54 17.80	-12 55 59.2	17.8	704	2004 LL ₃₁	2004 09 22.23593	22 20 03.84	+03 41 03.5	17.7	704
2004 LL ₂₄	2004 07 16.23180	18 54 17.36	-12 55 58.4	18.0	704	2004 LL ₃₁	2004 09 22.24807	22 20 03.75	+03 40 56.5	17.9	704
2004 LL ₂₄	2004 07 16.24269	18 54 16.77	-12 55 58.5	18.5	704	2004 LL ₃₁	2004 09 22.26020	22 20 03.60	+03 40 49.4	17.9	704
2004 LL ₂₄	2004 07 16.25229	18 54 16.32	-12 55 58.3	18.8	704	2004 LL ₃₁	2004 09 22.27235	22 20 03.47	+03 40 41.5	17.8	704
2004 LF ₂₄	2004 09 21.16422	21 24 28.80	-22 28 05.5	19.1	704	2004 ME ₁	2004 09 18.18352	20 41 29.94	-03 14 44.3	18.9	704
2004 LF ₂₄	2004 09 21.17603	21 24 28.79	-22 28 11.0	19.5	704	2004 ME ₁	2004 09 18.19543	20 41 30.17	-03 14 46.6	19.2	704
2004 LF ₂₄	2004 09 21.18783	21 24 28.66	-22 28 16.6	19.8	704	2004 ME ₁	2004 09 18.20723	20 41 30.37	-03 14 49.8	19.6	704
2004 LF ₂₄	2004 09 21.19962	21 24 28.65	-22 28 19.8	19.8	704	2004 ME ₁	2004 09 18.21905	20 41 30.65	-03 14 51.2	19.2	704
2004 LF ₂₄	2004 09 21.21149	21 24 28.50	-22 28 24.7	20.0	704	2004 ME ₁	2004 09 18.23085	20 41 30.91	-03 14 53.4	19.0	704
2004 LZ ₂₅	2004 09 17.20989	21 45 23.71	-12 21 57.3	19.5	704	2004 MG ₁	2004 09 17.20919	21 28 54.88	-15 39 39.3	18.9	704
2004 LZ ₂₅	2004 09 17.22163	21 45 23.59	-12 22 02.1	20.4	704	2004 MG ₁	2004 09 17.22092	21 28 54.93	-15 39 44.6	19.0	704
2004 LZ ₂₅	2004 09 17.23337	21 45 23.44	-12 22 05.4	19.4	704	2004 MG ₁	2004 09 17.23267	21 28 55.04	-15 39 49.4	19.1	704
2004 LZ ₂₅	2004 09 17.25687	21 45 23.22	-12 22 12.1	19.6	704	2004 MG ₁	2004 09 17.25616	21 28 55.29	-15 39 59.1	19.3	704
2004 LZ ₂₅	2004 09 21.17199	21 45 21.94	-12 39 40.1	18.8	704	2004 MG ₁	2004 09 21.16529	21 29 52.31	-16 03 10.0	18.3	704
2004 LZ ₂₅	2004 09 21.18416	21 45 21.99	-12 39 43.0	19.3	704	2004 MG ₁	2004 09 21.17710	21 29 52.47	-16 03 14.1	18.7	704
2004 LZ ₂₅	2004 09 21.19635	21 45 21.95	-12 39 47.3	19.5	704	2004 MG ₁	2004 09 21.18890	21 29 52.64	-16 03 17.8	18.6	704
2004 LZ ₂₅	2004 09 21.21432	21 45 21.95	-12 39 50.1	19.2	704	2004 MG ₁	2004 09 21.20070	21 29 52.85	-16 03 20.9	18.6	704
2004 LZ ₂₅	2004 09 21.22679	21 45 21.94	-12 39 54.3	19.1	704	2004 MG ₁	2004 09 21.21256	21 29 53.04	-16 03 25.4	18.6	704
2004 LA ₂₆	2004 09 18.51999	22 33 53.56	-09 08 47.1	18.5 R	E12	2004 MH ₁	2004 09 18.20068	21 11 51.41	-09 49 35.5	19.9	704
2004 LA ₂₆	2004 09 18.52843	22 33 53.27	-09 08 51.2	19.4 R	E12	2004 MH ₁	2004 09 18.21279	21 11 51.48	-09 49 40.0	19.1	704
2004 LA ₂₆	2004 09 18.53684	22 33 53.06	-09 08 53.4	18.6 R	E12	2004 MH ₁	2004 09 18.22509	21 11 51.42	-09 49 42.3	20.0	704
2004 LA ₂₆	2004 09 18.54528	22 33 52.82	-09 08 56.7	18.6 R	E12	2004 MH ₁	2004 09 18.23714	21 11 51.43	-09 49 46.1	19.5	704
2004 LA ₂₆	2004 09 21.23338	22 32 48.79	-09 25 56.9	18.8	704	2004 MH ₁	2004 09 21.16875	21 12 08.83	-10 02 12.9	19.4	704
2004 LA ₂₆	2004 09 21.24566	22 32 48.52	-09 26 00.9	19.3	704	2004 MH ₁	2004 09 21.21136	21 12 09.09	-10 02 24.2	19.8	704
2004 LA ₂₆	2004 09 21.25804	22 32 48.22	-09 26 04.8	19.2	704	2004 MH ₁	2004 09 21.22382	21 12 09.19	-10 02 28.5	19.6	704
2004 LA ₂₆	2004 09 21.27055	22 32 47.88	-09 26 09.4	19.4	704	2004 MK ₁	2004 08 09.24699	20 05 57.21	-01 01 08.5	18.4	704
2004 LA ₂₆	2004 09 21.28292	22 32 47.57	-09 26 14.2	19.3	704	2004 MK ₁	2004 08 09.25710	20 05 56.34	-01 01 01.9	18.9	704
2004 LB ₂₆	2004 09 17.23138	00 00 24.53	-04 42 29.1	17.3	704	2004 MK ₁	2004 08 09.26653	20 05 55.55	-01 00 56.0	18.7	704
2004 LB ₂₆	2004 09 17.23149	00 00 24.50	-04 42 29.5	17.2	704	2004 MK ₁	2004 08 09.27610	20 05 54.75	-01 00 50.1	19.0	704
2004 LB ₂₆	2004 09 17.24368	00 00 24.01	-04 42 36.7	17.6	704	2004 MQ ₁	2004 07 15.701442	22 28 20.255	-60 21 14.40	17.0 R	1 413
2004 LB ₂₆	2004 09 17.24380	00 00 24.01	-04 42 36.8	17.6	704	2004 MQ ₁	2004 07 15.705251	22 28 22.403	-60 21 32.63	17.0 R	1 413
2004 LB ₂₆	2004 09 17.25576	00 00 23.53	-04 42 43.6	17.7	704	2004 MQ ₁	2004 07 16.802804	22 39 57.639	-61 49 44.38	17.1 R	1 413
2004 LB ₂₆	2004 09 17.25587	00 00 23.49	-04 42 44.2	17.8	704	2004 MQ ₁	2004 07 16.804075	22 39 58.478	-61 49 50.60	17.0 R	1 413
2004 LB ₂₆	2004 09 17.26770	00 00 23.03	-04 42 50.9	18.0	704	2004 MQ ₁	2004 07 16.805341	22 39 59.317	-61 49 56.56	17.1 R	1 413
2004 LB ₂₆	2004 09 17.26781	00 00 22.99	-04 42 51.2	18.0	704	2004 MW ₂	2004 07 16.58651	17 09 39.720	-45 11 35.63	19.5 R	1 413
2004 LB ₂₆	2004 09 17.27963	00 00 22.51	-04 42 58.1	18.3	704	2004 MW ₂	2004 07 16.60376	17 09 37.004	-45 11 45.90	19.3 R	1 413
2004 LB ₂₆	2004 09 17.27974	00 00 22.50	-04 42 58.6	17.5	704	2004 MD ₃	2004 09 23.22714	22 21 20.70	+27 28 05.1	19.0	704
2004 LC ₂₇	2004 09 18.18386	20 44 11.73	-08 05 32.5	18.7	704	2004 MD ₃	2004 09 23.23939	22 21 20.11	+27 27 55.1	19.3	704
2004 LC ₂₇	2004 09 18.20757	20 44 12.07	-08 05 40.6	19.1	704	2004 MD ₃	2004 09 23.25162	22 21 19.65	+27 27 44.1	19.3	704
2004 LC ₂₇	2004 09 18.21938	20 44 12.30	-08 05 44.0	19.5	704	2004 MD ₃	2004 09 23.26400	22 21 19.08	+27 27 33.3	19.6	704
2004 LC ₂₇	2004 09 18.23118	20 44 12.49	-08 05 49.0	19.2	704	2004 MD ₃	2004 09 23.27624	22 21 18.55	+27 27 23.6	19.2	704
2004 LC ₂₇	2004 09 21.16607	20 45 15.85	-08 21 51.6	19.2	704	2004 MJ ₃	2004 09 23.17143	21 05 49.29	+26 21 26.7	19.0	704
2004 LC ₂₇	2004 09 21.17851	20 45 16.16	-08 21 56.0	20.3	704	2004 MJ ₃	2004 09 23.18350	21 05 49.29	+26 21 19.6	19.8	704
2004 LC ₂₇	2004 09 21.19064	20 45 16.50	-08 22 00.0	19.6	704	2004 MJ ₃	2004 09 23.19548	21 05 49.26	+26 21 15.5	19.1	704
2004 LC ₂₇	2004 09 21.20868	20 45 16.78	-08 22 05.5	19.5	704	2004 MJ ₃	2004 09 23.20747	21 05 49.24	+26 21 09.9	19.4	704
2004 LC ₂₇	2004 09 21.22114	20 45 17.07	-08 22 10.2	19.2	704	2004 MJ ₃	2004 09 23.21945	21 05 49.24	+26 21 04.5	19.2	704
2004 LD ₂₈	2004 09 18.80541	22 15 27.11	+06 39 55.0	17.7 R	185	2004 MK ₃	2004 09 22.16605	20 22 42.74	+08 23 18.3	18.5	704
2004 LD ₂₈	2004 09 18.81961	22 15 26.78	+06 39 44.9	17.6 R	185	2004 MK ₃	2004 09 22.17803	20 22 43.10	+08 23 12.2	18.8	704
2004 LD ₂₈	2004 09 18.83947	22 15 26.31	+06 39 30.4	17.8 R	185	2004 MK ₃	2004 09 22.19000	20 22 43.40	+08 23 06.3	18.3	704
2004 LD ₂₈	2004 09 22.22362	22 14 21.70	+05 58 49.9	18.3	704	2004 MK ₃	2004 09 22.20198	20 22 43.70	+08 23 00.1	18.5	704
2004 LD ₂₈	2004 09 22.23574	22 14 21.48	+05 58 41.1	18.5	704	2004 MK ₃	2004 09 22.21396	20 22 43.98	+08 22 53.1	19.0	704
2004 LD ₂₈	2004 09 22.24787	22 14 21.26	+05 58 32.6	18.5	704	2004 MP ₃	2004 09 06.19957	01 13 07.15	-15 07 40.0	17.7 R	859
2004 LD ₂₈	2004 09 22.26000	22 14 21.02	+05 58 23.8	18.4	704	2004 MP ₃	2004 09 21.29148	01 10 34.21	-21 15 12.3	19.1	704
2004 LD ₂₈	2004 09 22.27215	22 14 20.77	+05 58 14.9	18.5	704	2004 MP ₃	2004 09 21.30339	01 10 33.79	-21 15 25.6	19.9	704
2004 LE ₂₈	2004 09 22.17143	21 14 37.52	+12 54 05.4	19.6	704	2004 MP ₃	2004 09 21.31529	01 10 33.44	-21 15 39.1	19.8	704
2004 LE ₂₈	2004 09 22.18388	21 14 37.15	+12 54 03.6	19.9	704	2004 MP ₃	2004 09 21.32719	01 10 33.07	-21 15 52.0	19.5	704
2004 LE ₂₈	2004 09 22.19640	21 14 36.83	+12 54 02.5	19.8	704	2004 MP ₃	2004 09 21.33909	01 10 32.66	-21 16 05.4	19.4	704
2004 LE ₂₈	2004 09 22.20904	21 14 36.56	+12 54 00.0	19.4	704	2004 MB ₆	2004 07 15.42481	15 06 03.955	-00 02 38.63	21.0 R	1 413
2004 LE ₃₀	2004 09 17.26767	23 18 34.77	-00 55 18.2	17.5	704	2004 MB ₆	2004 07 15.43798	15 06 03.016	-00 02 46.03	21.0 R	1 413
2004 LE ₃₀	2004 09 17.27934	23 18 34.33	-00 55 28.2	17.6	704	2004 MF ₆	2004 09 22.23663	22 26 22.23	+06 30 22.5	20.0	704
2004 LE ₃₀	2004 09 17.29102	23 18 33.91	-00 55 38.2	17.6	704	2004 MF ₆	2004 09 22.24877	22 26 22.65	+06 30 13.9	19.7	704
2004 LE ₃₀	2004 09 17.30270	23 18 33.46	-00 55 48.1	18.0	704	2004 MF ₆	2004 09 22.27306	22 26 23.70	+06 29 58.4	19.8	704
2004 LE ₃₀	2004 09 17.31438	23 18 33.00	-00 55								

2004 MZ ₇	2004 07 16.78924	22 23 59.014	-26 14 38.66	17.6 R	1	413	2004 NJ ₃	2004 09 21.21757	22 18 54.70	-20 58 41.1	19.6	704
2004 MZ ₇	2004 07 16.79074	22 23 59.103	-26 14 35.40	17.6 R	1	413	2004 NS ₃	2004 09 17.18427	21 20 25.28	-28 53 05.7	18.3 R	699
2004 MZ ₇	2004 07 16.79224	22 23 59.194	-26 14 32.31	17.6 R	1	413	2004 NS ₃	2004 09 17.19403	21 20 25.30	-28 52 58.2		699
2004 MZ ₇	2004 09 17.88155	22 27 34.83	+12 03 47.8			048	2004 NS ₃	2004 09 17.20380	21 20 25.35	-28 52 50.0		699
2004 MZ ₇	2004 09 17.88398	22 27 34.82	+12 03 50.6			048	2004 NS ₃	2004 09 17.21358	21 20 25.39	-28 52 41.6		699
2004 MZ ₇	2004 09 17.88764	22 27 34.79	+12 03 53.4			048	2004 NA ₄	2004 09 22.16824	20 54 37.71	+07 31 08.4	19.3	704
2004 MZ ₇	2004 09 17.89007	22 27 34.80	+12 03 56.2			048	2004 NA ₄	2004 09 22.18022	20 54 37.80	+07 31 01.6	19.4	704
2004 MZ ₇	2004 09 17.89249	22 27 34.79	+12 03 58.7			048	2004 NA ₄	2004 09 22.19219	20 54 37.95	+07 30 54.6	19.7	704
2004 MZ ₇	2004 09 19.01065	22 27 39.63	+12 21 43.2	17.3 V		A56	2004 NA ₄	2004 09 22.20417	20 54 38.00	+07 30 49.3	20.2	704
2004 MZ ₇	2004 09 19.01451	22 27 39.70	+12 21 46.5	17.5 V		A56	2004 NE ₄	2004 09 10.58600	22 01 36.30	-38 37 33.9	18.7 V	428
2004 MZ ₇	2004 09 19.01663	22 27 39.62	+12 21 48.5	17.2 V		A56	2004 NE ₄	2004 09 10.58927	22 01 36.22	-38 37 33.3	19.1 V	428
2004 MZ ₇	2004 09 19.02037	22 27 39.67	+12 21 51.4	17.6 V		A56	2004 NE ₄	2004 09 10.59235	22 01 36.02	-38 37 32.5	19.0 V	428
2004 MZ ₇	2004 09 19.02626	22 27 39.65	+12 21 56.9	17.4 V		A56	2004 NH ₄	2004 09 21.22299	22 48 59.13	-20 21 16.9	17.7	704
2004 MZ ₇	2004 09 19.03098	22 27 39.70	+12 22 01.2	17.7 V		A56	2004 NH ₄	2004 09 21.23495	22 48 58.79	-20 21 15.5	18.6	704
2004 MZ ₇	2004 09 20.92983	22 27 55.27	+12 49 56.6			A41	2004 NH ₄	2004 09 21.24690	22 48 58.48	-20 21 14.9	19.1	704
2004 MZ ₇	2004 09 20.94563	22 27 55.37	+12 50 10.9			A41	2004 NH ₄	2004 09 21.25915	22 48 58.17	-20 21 13.5	18.9	704
2004 MZ ₇	2004 09 20.96195	22 27 55.37	+12 50 23.3			A41	2004 NH ₄	2004 09 21.27115	22 48 57.84	-20 21 13.6	18.6	704
2004 MZ ₇	2004 09 22.22973	22 28 10.02	+13 07 40.5	17.8		704	2004 NM ₄	2004 07 19.70871	21 58 34.525	-57 27 28.33	19.9 R	1 413
2004 MZ ₇	2004 09 22.24275	22 28 10.09	+13 07 50.9	18.3		704	2004 NM ₄	2004 07 19.71125	21 58 34.364	-57 27 29.43	19.9 R	1 413
2004 MZ ₇	2004 09 22.25575	22 28 10.15	+13 08 01.3	18.1		704	2004 NM ₄	2004 07 19.71379	21 58 34.204	-57 27 30.61	19.9 R	1 413
2004 MZ ₇	2004 09 22.26932	22 28 10.30	+13 08 09.4	19.5		704	2004 NO ₄	2004 09 21.35870	02 03 04.88	-14 19 41.5	18.0	704
2004 MA ₈	1992 01 25.33125	09 12 06.43	+40 50 10.4		9	261	2004 NO ₄	2004 09 21.37146	02 03 03.67	-14 19 34.0	18.6	704
2004 MA ₈	1992 01 25.37986	09 12 02.98	+40 50 34.2		9	261	2004 NO ₄	2004 09 21.38436	02 03 02.47	-14 19 26.4	18.7	704
2004 MA ₈	1998 07 02.41719	15 57 23.82	-46 37 57.8		9	260	2004 NO ₄	2004 09 21.39648	02 03 01.30	-14 19 18.8	18.3	704
2004 MA ₈	1998 07 02.54219	15 57 30.56	-46 37 46.4		9	260	2004 NO ₄	2004 09 21.40873	02 03 00.23	-14 19 11.6	18.5	704
2004 MA ₈	1998 07 02.55293	15 57 31.09	-46 37 44.4		9	260	2004 NV ₄	2004 09 18.18685	20 58 05.90	-13 13 05.2	19.9	704
2004 MA ₈	1998 07 02.56335	15 57 31.80	-46 37 43.2		9	260	2004 NV ₄	2004 09 18.19936	20 58 05.90	-13 13 11.8	20.5	704
2004 MA ₈	2004 04 21.75558	20 58 18.64	-30 44 09.6	17.9 R		E12	2004 NV ₄	2004 09 18.21148	20 58 05.72	-13 13 13.1	19.9	704
2004 MA ₈	2004 04 21.77287	20 58 20.88	-30 44 10.0	17.9 R		E12	2004 NV ₄	2004 09 18.23581	20 58 05.65	-13 13 22.0	19.9	704
2004 MA ₈	2004 04 21.79022	20 58 23.11	-30 44 10.9	17.3 R		E12	2004 NY ₄	2004 09 18.19901	21 15 12.28	-05 14 04.2	19.5	704
2004 MA ₈	2004 04 21.80745	20 58 25.36	-30 44 13.1	17.9 R		E12	2004 NY ₄	2004 09 18.21081	21 15 11.97	-05 14 04.8	20.0	704
2004 MA ₈	2004 07 16.78382	21 50 50.76	-37 57 16.6	17.5 R	1	413	2004 NY ₄	2004 09 18.22263	21 15 11.66	-05 14 05.7	20.1	704
2004 MA ₈	2004 07 16.78567	21 50 50.62	-37 57 17.2	17.3 R	1	413	2004 NY ₄	2004 09 18.23443	21 15 11.41	-05 14 07.1	19.7	704
2004 MA ₈	2004 07 16.78752	21 50 50.51	-37 57 17.9	17.3 R	1	413	2004 NZ ₄	2004 09 22.17962	20 43 26.09	+05 31 14.4	19.8	704
2004 NH ₁	2004 09 18.19923	21 27 52.17	-02 55 11.5	19.4		704	2004 NZ ₄	2004 09 22.19159	20 43 25.75	+05 31 15.3	19.4	704
2004 NH ₁	2004 09 18.21104	21 27 51.92	-02 55 13.5	19.5		704	2004 NZ ₄	2004 09 22.20357	20 43 25.53	+05 31 17.4	19.8	704
2004 NH ₁	2004 09 18.22285	21 27 51.68	-02 55 15.1	19.8		704	2004 NZ ₄	2004 09 22.21556	20 43 25.33	+05 31 18.0	20.1	704
2004 NH ₁	2004 09 18.23465	21 27 51.47	-02 55 16.5	19.9		704	2004 NF ₅	2004 09 18.20125	21 45 32.36	-02 36 56.8	19.8	704
2004 NM ₁	2004 09 18.18981	21 39 09.20	-05 26 10.0	18.7		704	2004 NF ₅	2004 09 18.21306	21 45 32.05	-02 36 59.4	20.3	704
2004 NM ₁	2004 09 18.20241	21 39 08.82	-05 26 10.6	18.8		704	2004 NF ₅	2004 09 18.23667	21 45 31.57	-02 37 05.5	19.3	704
2004 NM ₁	2004 09 18.21444	21 39 08.44	-05 26 11.6	18.6		704	2004 NG ₅	2004 09 17.21488	22 31 27.35	-11 42 29.8	18.2	704
2004 NM ₁	2004 09 18.22674	21 39 08.05	-05 26 12.7	18.7		704	2004 NG ₅	2004 09 17.22662	22 31 27.00	-11 42 34.0	18.5	704
2004 NM ₁	2004 09 18.23879	21 39 07.68	-05 26 13.6	18.8		704	2004 NG ₅	2004 09 17.23839	22 31 26.58	-11 42 36.9	18.9	704
2004 NV ₁	2004 09 18.18860	21 22 29.38	-06 26 19.4	18.0		704	2004 NG ₅	2004 09 17.25013	22 31 26.22	-11 42 41.7	18.6	704
2004 NV ₁	2004 09 18.20111	21 22 29.15	-06 26 16.5	19.4		704	2004 NG ₅	2004 09 17.26186	22 31 25.85	-11 42 45.0	18.2	704
2004 NV ₁	2004 09 18.21323	21 22 28.93	-06 26 14.2	19.0		704	2004 NG ₅	2004 09 21.23307	22 29 45.22	-12 01 57.6	18.6	704
2004 NV ₁	2004 09 18.22553	21 22 28.71	-06 26 11.5	19.3		704	2004 NG ₅	2004 09 21.24535	22 29 44.94	-12 02 00.7	18.7	704
2004 NV ₁	2004 09 18.23758	21 22 28.44	-06 26 09.7	18.2		704	2004 NG ₅	2004 09 21.25774	22 29 44.61	-12 02 03.9	18.9	704
2004 NA ₂	2004 09 18.19080	21 40 55.15	-05 38 27.6	18.6		704	2004 NG ₅	2004 09 21.27025	22 29 44.27	-12 02 07.4	18.7	704
2004 NA ₂	2004 09 18.20342	21 40 54.85	-05 38 28.8	18.9		704	2004 NG ₅	2004 09 21.28261	22 29 43.95	-12 02 10.5	18.4	704
2004 NA ₂	2004 09 18.21543	21 40 54.57	-05 38 30.4	19.3		704	2004 NJ ₅	2004 09 18.18576	21 03 26.62	-01 21 39.2	18.6	704
2004 NA ₂	2004 09 18.22773	21 40 54.26	-05 38 30.6	18.7		704	2004 NJ ₅	2004 09 18.19766	21 03 26.27	-01 21 35.7	19.1	704
2004 NA ₂	2004 09 18.23978	21 40 53.94	-05 38 32.2	19.6		704	2004 NJ ₅	2004 09 18.20947	21 03 25.93	-01 21 31.6	19.4	704
2004 NJ ₂	2004 09 18.18285	20 11 03.13	-10 35 59.0	18.7		704	2004 NJ ₅	2004 09 18.22128	21 03 25.62	-01 21 28.0	19.8	704
2004 NJ ₂	2004 09 18.19489	20 11 03.45	-10 35 53.3	18.3		704	2004 NJ ₅	2004 09 18.23308	21 03 25.26	-01 21 22.6	19.5	704
2004 NJ ₂	2004 09 18.20750	20 11 03.73	-10 35 47.8	18.3		704	2004 NO ₆	2004 09 21.22735	23 19 05.80	-22 00 51.6	18.4	704
2004 NJ ₂	2004 09 18.21954	20 11 03.96	-10 35 41.7	18.1		704	2004 NO ₆	2004 09 21.23930	23 19 05.51	-22 00 53.2	18.7	704
2004 NJ ₂	2004 09 18.23183	20 11 04.24	-10 35 35.7	18.2		704	2004 NO ₆	2004 09 21.25126	23 19 05.15	-22 00 55.1	18.7	704
2004 NJ ₂	2004 09 21.11424	20 12 22.74	-10 12 39.4	18.0		704	2004 NO ₆	2004 09 21.26353	23 19 04.80	-22 00 56.1	18.8	704
2004 NJ ₂	2004 09 21.12627	20 12 23.08	-10 12 34.1	18.0		704	2004 NO ₆	2004 09 21.27550	23 19 04.48	-22 00 57.8	19.1	704
2004 NJ ₂	2004 09 21.13813	20 12 23.45	-10 12 29.0	18.0		704	2004 NO ₆	2004 09 18.24600	22 39 53.08	-01 39 42.2	17.4	704
2004 NJ ₂	2004 09 21.16199	20 12 24.07	-10 12 16.8	18.1		704	2004 NO ₆	2004 09 18.25828	22 39 52.35	-01 39 37.8	17.8	704
2004 NN ₂	2004 09 21.11109	20 45 41.57	-16 27 54.1	18.9		704	2004 NO ₆	2004 09 18.27048	22 39 51.59	-01 39 33.5	18.1	704
2004 NN ₂	2004 09 21.12277	20 45 41.77	-16 27 58.2	19.3		704	2004 NO ₆	2004 09 18.28261	22 39 50.85	-01 39 29.2	18.0	704
2004 NN ₂	2004 09 21.13445	20 45 42.01	-16 28 01.1	19.1		704	2004 NO ₆	2004 09 18.29482	22 39 50.11	-01 39 25.0	17.6	704
2004 NN ₂	2004 09 21.15789	20 45 42.50	-16 28 06.2	19.2		704	2004 NR ₆	2004 09 21.22607	23 10 52.28	-19 16 17.1	19.4	704
2004 NR ₂	2004 09 18.24008	22 13 32.17	+00 42 07.2	18.2		704	2004 NR ₆	2004 09 21.23803	23 10 51.81	-19 16 21.6	19.9	704
2004 NR ₂	2004 09 18.25197	22 13 31.89	+00 42 00.4	18.5		704	2004 NR ₆	2004 09 21.24998	23 10 51.39	-19 16 27.4	19.6	704
2004 NR ₂	2004 09 18.26380	22 13 31.59	+00 41 53.5	18.7		704	2004 NR ₆	2004 09				

2004 NX ₆	2004 09 22.32007	00 21 05.34	-23 04 58.5	19.6	704	2004 NZ ₈	2004 09 21.39929	19 32 35.95	-33 17 35.6	18.9 V	428
2004 NX ₆	2004 09 22.33221	00 21 04.99	-23 05 06.9	19.4	704	2004 NZ ₈	2004 09 21.40454	19 32 36.17	-33 17 35.0	18.8 V	428
2004 NX ₆	2004 09 23.22410	00 20 38.74	-23 16 39.1	18.7	704	2004 NC ₉	2004 07 21.70931	23 42 08.48	-09 11 17.8	20.0 R 1	413
2004 NX ₆	2004 09 23.23636	00 20 38.32	-23 16 48.6	19.2	704	2004 NC ₉	2004 07 21.71370	23 42 08.21	-09 11 15.5	19.9 R 1	413
2004 NX ₆	2004 09 23.27319	00 20 37.11	-23 17 17.2	19.1	704	2004 NC ₉	2004 09 18.83361	22 14 15.64	-04 20 23.8	20.5 V	941
2004 NY ₆	2004 09 18.24367	23 00 35.98	+05 03 56.4	18.5	704	2004 NC ₉	2004 09 18.83589	22 14 15.49	-04 20 23.7	20.6 V	941
2004 NY ₆	2004 09 18.25556	23 00 35.44	+05 03 53.5	18.6	704	2004 NC ₉	2004 09 18.83931	22 14 15.24	-04 20 23.7	20.6 V	941
2004 NY ₆	2004 09 18.26739	23 00 34.89	+05 03 50.8	19.0	704	2004 NC ₉	2004 09 18.84387	22 14 14.95	-04 20 23.5	20.5 V	941
2004 NY ₆	2004 09 18.27921	23 00 34.33	+05 03 47.9	18.8	704	2004 NM ₉	2004 09 21.10405	19 48 40.37	-23 00 12.3	19.6	704
2004 NY ₆	2004 09 18.29103	23 00 33.76	+05 03 45.0	18.4	704	2004 NM ₉	2004 09 21.11572	19 48 40.93	-23 00 12.6	19.7	704
2004 NY ₆	2004 09 22.23892	22 57 47.23	+04 47 51.0	19.4	704	2004 NM ₉	2004 09 21.12739	19 48 41.55	-23 00 12.6	19.3	704
2004 NY ₆	2004 09 22.25106	22 57 46.75	+04 47 48.3	19.2	704	2004 NM ₉	2004 09 21.13910	19 48 42.12	-23 00 10.7	20.0	704
2004 NY ₆	2004 09 22.26319	22 57 46.23	+04 47 45.4	18.7	704	2004 NM ₉	2004 09 21.15084	19 48 42.74	-23 00 10.9	19.7	704
2004 NY ₆	2004 09 22.27536	22 57 45.69	+04 47 42.6	19.4	704	2004 NQ ₉	2004 09 17.15258	19 54 35.76	-18 27 24.8	18.9	704
2004 NY ₆	2004 09 23.27673	22 57 05.94	+04 43 32.5	18.7 V	691	2004 NQ ₉	2004 09 17.16433	19 54 36.30	-18 27 20.2	18.7	704
2004 NY ₆	2004 09 23.30347	22 57 04.82	+04 43 25.8	18.7 V	691	2004 NQ ₉	2004 09 17.17608	19 54 36.94	-18 27 15.6	18.7	704
2004 NY ₆	2004 09 23.33082	22 57 03.68	+04 43 18.9	18.6 V	691	2004 NQ ₉	2004 09 17.18785	19 54 37.53	-18 27 11.3	18.3	704
2004 NY ₆	2004 09 24.11570	22 56 33.91	+04 40 01.4	18.6 V	291	2004 NQ ₉	2004 09 17.19960	19 54 38.09	-18 27 07.1	18.6	704
2004 NY ₆	2004 09 24.12219	22 56 33.65	+04 39 59.7	18.6 V	291	2004 NQ ₉	2004 09 21.10598	19 58 17.94	-18 02 17.1	18.4	704
2004 NY ₆	2004 09 24.12924	22 56 33.38	+04 39 57.8	18.5 V	291	2004 NQ ₉	2004 09 21.11765	19 58 18.61	-18 02 12.5	18.5	704
2004 NY ₆	2004 09 24.22880	22 56 29.28	+04 39 32.9	18.4	704	2004 NQ ₉	2004 09 21.12932	19 58 19.28	-18 02 07.7	18.7	704
2004 NY ₆	2004 09 24.24120	22 56 28.78	+04 39 29.9	18.5	704	2004 NQ ₉	2004 09 21.14103	19 58 19.95	-18 02 03.2	18.8	704
2004 NY ₆	2004 09 24.25362	22 56 28.28	+04 39 26.4	18.8	704	2004 NQ ₉	2004 09 21.15277	19 58 20.61	-18 01 58.8	18.5	704
2004 NY ₆	2004 09 24.26599	22 56 27.76	+04 39 23.6	18.7	704	2004 NC ₁₀	2004 09 18.19545	20 17 12.31	-15 34 57.2	19.5	704
2004 NY ₆	2004 09 24.27842	22 56 27.29	+04 39 20.0	18.7	704	2004 NC ₁₀	2004 09 18.22010	20 17 12.30	-15 34 50.9	19.9	704
2004 NB ₇	2004 09 17.94658	01 00 48.92	-03 56 05.9	17.6 R	106	2004 NC ₁₀	2004 09 18.23239	20 17 12.40	-15 34 47.5	19.5	704
2004 NB ₇	2004 09 17.95239	01 00 48.62	-03 56 06.9	17.5 R	106	2004 NC ₁₀	2004 09 21.10779	20 17 12.17	-15 37 09.4	19.4	704
2004 NB ₇	2004 09 17.95809	01 00 48.36	-03 56 08.4	17.5 R	106	2004 NC ₁₀	2004 09 21.14285	20 17 12.39	-15 22 59.2	19.8	704
2004 NC ₇	2004 09 21.30174	01 20 32.82	-09 42 11.2	18.5	704	2004 NC ₁₀	2004 09 21.15459	20 17 12.52	-15 22 56.8	19.4	704
2004 NC ₇	2004 09 21.31463	01 20 32.39	-09 42 20.2	18.7	704	2004 NM ₁₀	2004 09 18.18959	21 29 23.07	-08 17 10.9	17.7	704
2004 NC ₇	2004 09 21.32732	01 20 31.97	-09 42 29.5	18.6	704	2004 NM ₁₀	2004 09 18.20219	21 29 22.85	-08 17 06.6	18.4	704
2004 NC ₇	2004 09 21.34020	01 20 31.54	-09 42 38.2	18.3	704	2004 NM ₁₀	2004 09 18.21422	21 29 22.61	-08 17 02.6	18.3	704
2004 NC ₇	2004 09 21.35337	01 20 31.14	-09 42 47.7	18.9	704	2004 NM ₁₀	2004 09 18.22652	21 29 22.42	-08 16 58.9	18.0	704
2004 NE ₇	2004 09 08.97719	22 53 51.29	+06 52 52.8	18.0 R	106	2004 NM ₁₀	2004 09 18.23857	21 29 22.17	-08 16 54.5	18.7	704
2004 NE ₇	2004 09 08.98301	22 53 51.03	+06 52 51.8	18.5 R	106	2004 NM ₁₀	2004 09 21.17107	21 28 48.95	-08 01 41.1	18.7	704
2004 NE ₇	2004 09 08.98873	22 53 50.71	+06 52 51.3	18.1 R	106	2004 NM ₁₀	2004 09 21.18325	21 28 48.81	-08 01 37.2	18.8	704
2004 NE ₇	2004 09 17.84330	22 47 05.80	+06 27 14.8	18.2 R	185	2004 NM ₁₀	2004 09 21.19542	21 28 48.63	-08 01 33.1	19.3	704
2004 NE ₇	2004 09 17.85740	22 47 05.21	+06 27 11.7	18.3 R	185	2004 NM ₁₀	2004 09 21.21341	21 28 48.45	-08 01 27.1	18.7	704
2004 NE ₇	2004 09 17.86716	22 47 04.74	+06 27 09.7	18.2 R	185	2004 NM ₁₀	2004 09 21.22587	21 28 48.34	-08 01 23.8	18.5	704
2004 NE ₇	2004 09 18.24311	22 46 48.57	+06 25 56.1	18.9	704	2004 NM ₁₀	2004 09 23.10435	21 28 37.28	-07 51 34.2	18.1	704
2004 NE ₇	2004 09 18.25500	22 46 48.05	+06 25 53.1	19.0	704	2004 NM ₁₀	2004 09 23.11645	21 28 37.20	-07 51 30.6	18.6	704
2004 NE ₇	2004 09 18.26682	22 46 47.57	+06 25 50.0	19.4	704	2004 NM ₁₀	2004 09 23.12861	21 28 37.13	-07 51 26.3	18.3	704
2004 NE ₇	2004 09 18.27865	22 46 47.00	+06 25 47.3	19.2	704	2004 NM ₁₀	2004 09 23.14072	21 28 37.05	-07 51 22.3	19.3	704
2004 NE ₇	2004 09 18.29047	22 46 46.46	+06 25 46.0	19.0	704	2004 NM ₁₀	2004 09 23.15282	21 28 36.94	-07 51 18.3	18.3	704
2004 NE ₇	2004 09 22.22591	22 44 05.92	+06 11 56.4	18.4	704	2004 NF ₁₀	2004 09 17.23208	22 04 47.89	-22 47 37.3	17.3 R	699
2004 NE ₇	2004 09 22.23803	22 44 05.42	+06 11 53.7	18.7	704	2004 NF ₁₀	2004 09 17.24425	22 04 47.60	-22 47 40.6	699	
2004 NE ₇	2004 09 22.25016	22 44 04.92	+06 11 51.4	19.0	704	2004 NF ₁₀	2004 09 17.25642	22 04 47.32	-22 47 44.0	699	
2004 NE ₇	2004 09 22.26230	22 44 04.43	+06 11 48.4	18.6	704	2004 NF ₁₀	2004 09 17.26858	22 04 46.98	-22 47 48.6	699	
2004 NE ₇	2004 09 22.27446	22 44 03.91	+06 11 45.7	18.5	704	2004 NF ₁₀	2004 09 17.16849	22 03 26.34	-23 05 28.0	19.0	704
2004 NE ₇	2004 09 24.22761	22 42 50.20	+06 04 35.5	18.7	704	2004 NF ₁₀	2004 09 21.18030	22 03 26.12	-23 05 31.5	19.6	704
2004 NE ₇	2004 09 24.24001	22 42 49.72	+06 04 32.1	19.0	704	2004 NF ₁₀	2004 09 21.19209	22 03 25.88	-23 05 34.4	20.0	704
2004 NE ₇	2004 09 24.25240	22 42 49.21	+06 04 29.6	19.1	704	2004 NF ₁₀	2004 09 21.20389	22 03 25.60	-23 05 37.0	19.8	704
2004 NE ₇	2004 09 24.26479	22 42 48.74	+06 04 28.8	19.3	704	2004 NF ₁₀	2004 09 21.21576	22 03 25.38	-23 05 39.8	19.6	704
2004 NF ₇	2004 09 18.24742	23 01 15.33	-01 02 24.8	19.3	704	2004 NW ₁₀	2004 09 21.16534	20 29 21.89	-13 35 12.6	18.8	704
2004 NF ₇	2004 09 18.25970	23 01 14.78	-01 02 32.7	19.2	704	2004 NW ₁₀	2004 09 21.17779	20 29 22.04	-13 35 09.1	19.4	704
2004 NF ₇	2004 09 18.27190	23 01 14.20	-01 02 40.4	19.1	704	2004 NW ₁₀	2004 09 21.22018	20 29 22.91	-13 34 58.9	19.6	704
2004 NF ₇	2004 09 18.28404	23 01 13.66	-01 02 47.5	19.3	704	2004 NX ₁₀	2004 09 17.15868	21 05 16.62	-16 12 39.7	18.5	704
2004 NF ₇	2004 09 18.29624	23 01 13.12	-01 02 54.8	19.0	704	2004 NX ₁₀	2004 09 17.17043	21 05 16.43	-16 12 39.1	19.2	704
2004 NF ₇	2004 09 23.29807	22 57 53.59	-01 53 00.3	18.6 V	691	2004 NX ₁₀	2004 09 17.18220	21 05 16.20	-16 12 39.6	19.3	704
2004 NF ₇	2004 09 23.32449	22 57 52.53	-01 53 16.1	18.7 V	691	2004 NX ₁₀	2004 09 17.19396	21 05 16.02	-16 12 37.1	19.1	704
2004 NF ₇	2004 09 23.35196	22 57 51.43	-01 53 32.3	18.7 V	691	2004 NX ₁₀	2004 09 17.20571	21 05 15.70	-16 12 36.0	19.0	704
2004 NJ ₇	2004 09 18.24962	23 19 39.61	+04 06 50.1	18.9	704	2004 NB ₁₁	2004 09 17.11762	21 02 18.01	-21 13 42.2	18.7	704
2004 NJ ₇	2004 09 18.26190	23 19 38.90	+04 06 42.3	19.5	704	2004 NB ₁₁	2004 09 17.14154	21 02 17.57	-21 13 49.1	19.2	704
2004 NJ ₇	2004 09 18.27410	23 19 38.21	+04 06 37.0	19.0	704	2004 NB ₁₁	2004 09 17.15357	21 02 17.42	-21 13 53.0	19.1	704
2004 NJ ₇	2004 09 18.28623	23 19 37.55	+04 06 29.7	19.0	704	2004 NB ₁₁	2004 09 17.16586	21 02 17.10	-21 13 56.7	18.8	704
2004 NJ ₇	2004 09 18.29844	23 19 36.74	+04 06 25.4	19.4	704	2004 NB ₁₁	2004 09 21.11333	21 01 30.50	-21 31 22.0	18.5	704
2004 NO ₇	2004 09 21.16540	21 32 13.27	-15 43 45.0	19.2	704	2004 NB ₁₁	2004 09 21.12500	21 01 30.42	-21 31 24.7	19.2	704
2004 NO ₇	2004 09 21.17721	21 32 13.24	-15 43 49.2	19.5	704	2004 NB ₁₁	2004 09 21.13671	21 01 30.26	-21 31 28.5	19.2	704
2004 NO ₇	2004 09 21.18900	21 32 13.10	-15 43 55.5	19.4	704	2004 NB ₁₁	2004 09 21.14845	21 01 30.21	-21 31 31.4	18.9	704
2004 NO ₇	2004 09 21.20080	21 32 13.10	-15 44 00.1	19.3	704	2004 NB ₁₁	2004 09 21.16013	21			

2004 NA ₁₆	2004 09 21.17353	21 56 55.64	-07 36 55.8	18.4	704	2004 NZ ₂₂	2004 09 18.24154	22 34 36.63	+06 00 30.2	18.1	704
2004 NA ₁₆	2004 09 21.18570	21 56 55.15	-07 36 53.3	19.2	704	2004 NZ ₂₂	2004 09 18.25343	22 34 35.98	+06 00 31.4	18.4	704
2004 NA ₁₆	2004 09 21.19789	21 56 54.58	-07 36 50.3	18.8	704	2004 NZ ₂₂	2004 09 18.26526	22 34 35.37	+06 00 32.2	18.5	704
2004 NA ₁₆	2004 09 21.21586	21 56 53.87	-07 36 46.5	18.5	704	2004 NZ ₂₂	2004 09 18.27708	22 34 34.68	+06 00 31.9	18.9	704
2004 NA ₁₆	2004 09 21.22833	21 56 53.38	-07 36 44.0	18.6	704	2004 NZ ₂₂	2004 09 18.28890	22 34 34.05	+06 00 33.9	18.8	704
2004 NB ₁₆	2004 09 21.17255	22 33 20.33	-15 11 40.0	18.1	704	2004 NZ ₂₂	2004 09 18.88744	22 34 04.11	+06 01 19.9	18.5 V	951
2004 NB ₁₆	2004 09 21.18435	22 33 19.89	-15 11 37.3	18.4	704	2004 NZ ₂₂	2004 09 18.90921	22 34 02.88	+06 01 21.0	18.9 V	951
2004 NB ₁₆	2004 09 21.19615	22 33 19.46	-15 11 35.3	18.4	704	2004 NZ ₂₂	2004 09 18.93135	22 34 01.78	+06 01 23.9	19.4 V	951
2004 NB ₁₆	2004 09 21.20795	22 33 19.06	-15 11 32.9	18.4	704	2004 NZ ₂₂	2004 09 22.22101	22 31 25.08	+06 05 03.2	18.2	704
2004 NB ₁₆	2004 09 21.21982	22 33 18.60	-15 11 30.3	18.6	704	2004 NZ ₂₂	2004 09 22.22491	22 31 24.93	+06 05 03.5	18.2	704
2004 NL ₁₆	2004 09 18.44577	20 36 09.04	-32 45 33.0	20.1 R	E12	2004 NZ ₂₂	2004 09 22.22541	22 31 24.85	+06 05 03.7	18.1	704
2004 NL ₁₆	2004 09 18.45439	20 36 09.20	-32 45 37.4	19.2 R	E12	2004 NZ ₂₂	2004 09 22.23314	22 31 24.51	+06 05 03.5	18.4	704
2004 NL ₁₆	2004 09 18.46301	20 36 09.24	-32 45 39.2	19.0 R	E12	2004 NZ ₂₂	2004 09 22.23703	22 31 24.37	+06 05 04.0	18.5	704
2004 NL ₁₆	2004 09 18.47155	20 36 09.49	-32 45 44.4	19.0 R	E12	2004 NZ ₂₂	2004 09 22.23753	22 31 24.26	+06 05 04.6	18.3	704
2004 NM ₁₆	2004 09 17.11545	20 41 05.21	-21 26 44.9	19.4	704	2004 NZ ₂₂	2004 09 22.24526	22 31 23.94	+06 05 04.5	18.5	704
2004 NM ₁₆	2004 09 17.13937	20 41 05.30	-21 26 53.6	19.8	704	2004 NZ ₂₂	2004 09 22.24917	22 31 23.76	+06 05 04.9	18.4	704
2004 NM ₁₆	2004 09 17.15140	20 41 05.40	-21 26 58.1	19.8	704	2004 NZ ₂₂	2004 09 22.24967	22 31 23.70	+06 05 05.1	18.4	704
2004 NM ₁₆	2004 09 17.16367	20 41 05.37	-21 27 02.5	19.2	704	2004 NZ ₂₂	2004 09 22.25740	22 31 23.37	+06 05 04.9	18.6	704
2004 NM ₁₆	2004 09 21.11035	20 41 44.38	-21 47 43.6	19.0	704	2004 NZ ₂₂	2004 09 22.26130	22 31 23.17	+06 05 06.1	18.6	704
2004 NM ₁₆	2004 09 21.12202	20 41 44.58	-21 47 46.8	19.1	704	2004 NZ ₂₂	2004 09 22.26180	22 31 23.10	+06 05 05.9	18.3	704
2004 NM ₁₆	2004 09 21.13370	20 41 44.73	-21 47 49.6	20.0	704	2004 NZ ₂₂	2004 09 22.26954	22 31 22.76	+06 05 05.8	18.4	704
2004 NM ₁₆	2004 09 21.14542	20 41 44.83	-21 47 53.5	19.1	704	2004 NZ ₂₂	2004 09 22.27346	22 31 22.60	+06 05 06.1	18.8	704
2004 NM ₁₆	2004 09 21.15715	20 41 44.95	-21 47 57.5	19.4	704	2004 NZ ₂₂	2004 09 22.27396	22 31 22.53	+06 05 06.5	18.1	704
2004 NH ₁₇	2004 09 17.15635	20 39 34.94	-19 44 39.7	19.1	704	2004 NZ ₂₂	2004 09 24.22661	22 29 58.07	+06 06 44.7	18.7	704
2004 NH ₁₇	2004 09 17.19162	20 39 35.22	-19 44 48.9	19.2	704	2004 NZ ₂₂	2004 09 24.23901	22 29 57.48	+06 06 44.4	18.9	704
2004 NH ₁₇	2004 09 17.20337	20 39 35.26	-19 44 52.9	19.4	704	2004 NZ ₂₂	2004 09 24.25140	22 29 56.92	+06 06 46.0	18.7	704
2004 NQ ₁₇	2004 09 17.21579	22 49 09.99	-04 20 18.5	17.0	704	2004 NZ ₂₂	2004 09 24.26378	22 29 56.39	+06 06 46.0	19.1	704
2004 NQ ₁₇	2004 09 17.22753	22 49 09.37	-04 20 14.6	17.4	704	2004 NZ ₂₂	2004 09 24.27620	22 29 55.87	+06 06 45.8	19.1	704
2004 NQ ₁₇	2004 09 17.23930	22 49 08.76	-04 20 10.6	17.3	704	2004 NA ₂₃	2004 09 18.24210	22 33 59.76	+07 15 44.8	17.6	704
2004 NQ ₁₇	2004 09 17.25104	22 49 08.19	-04 20 06.3	17.3	704	2004 NA ₂₃	2004 09 18.25399	22 33 59.11	+07 15 45.6	17.7	704
2004 NQ ₁₇	2004 09 17.26277	22 49 07.56	-04 20 02.3	17.5	704	2004 NA ₂₃	2004 09 18.26582	22 33 58.46	+07 15 46.6	17.9	704
2004 NS ₁₇	2004 09 18.55382	22 24 38.34	-35 53 34.7	17.6 R	E12	2004 NA ₂₃	2004 09 18.27764	22 33 57.82	+07 15 47.7	17.7	704
2004 NS ₁₇	2004 09 18.56242	22 24 38.15	-35 53 35.6	17.8 R	E12	2004 NA ₂₃	2004 09 18.28946	22 33 57.18	+07 15 48.9	17.8	704
2004 NS ₁₇	2004 09 18.57103	22 24 37.92	-35 53 36.3	18.0 R	E12	2004 NA ₂₃	2004 09 18.88007	22 33 27.39	+07 16 38.7	18.1 V	951
2004 NS ₁₇	2004 09 18.57957	22 24 37.68	-35 53 36.5	17.8 R	E12	2004 NA ₂₃	2004 09 18.90188	22 33 26.20	+07 16 40.3	18.2 V	951
2004 NM ₂₀	2004 09 18.18352	20 20 24.60	-13 33 29.7	18.8	704	2004 NA ₂₃	2004 09 18.92403	22 33 25.04	+07 16 43.1	18.8 V	951
2004 NM ₂₀	2004 09 18.19556	20 20 25.07	-13 33 30.8	19.6	704	2004 NA ₂₃	2004 09 22.22501	22 30 46.90	+07 20 42.7	18.1	704
2004 NM ₂₀	2004 09 18.22021	20 20 25.92	-13 33 33.5	19.3	704	2004 NA ₂₃	2004 09 22.23713	22 30 46.32	+07 20 43.4	18.3	704
2004 NM ₂₀	2004 09 18.23250	20 20 26.28	-13 33 35.1	19.4	704	2004 NA ₂₃	2004 09 22.24927	22 30 45.72	+07 20 44.0	18.4	704
2004 NM ₂₀	2004 09 21.17676	20 22 30.79	-13 39 33.9	19.2	704	2004 NA ₂₃	2004 09 22.26140	22 30 45.14	+07 20 44.9	18.4	704
2004 NM ₂₀	2004 09 21.18889	20 22 31.36	-13 39 34.6	19.7	704	2004 NA ₂₃	2004 09 22.27356	22 30 44.55	+07 20 45.8	18.6	704
2004 NM ₂₀	2004 09 21.20692	20 22 32.14	-13 39 36.1	19.7	704	2004 NC ₂₃	2004 09 22.22860	22 18 51.55	+13 20 34.0	18.2	704
2004 NM ₂₀	2004 09 21.21915	20 22 32.62	-13 39 37.5	19.4	704	2004 NC ₂₃	2004 09 22.24175	22 18 50.52	+13 20 37.0	18.4	704
2004 NQ ₂₀	2004 09 18.18464	20 31 45.00	-12 21 28.6	18.6	704	2004 NC ₂₃	2004 09 22.25475	22 18 49.62	+13 20 39.3	18.6	704
2004 NQ ₂₀	2004 09 18.19668	20 31 45.38	-12 21 28.5	19.4	704	2004 NC ₂₃	2004 09 22.26814	22 18 48.59	+13 20 42.5	18.5	704
2004 NQ ₂₀	2004 09 18.20929	20 31 45.88	-12 21 29.8	19.2	704	2004 NE ₂₃	2004 09 17.18520	21 50 21.77	+01 55 01.0	20.0 R	683
2004 NQ ₂₀	2004 09 18.22133	20 31 46.25	-12 21 30.3	19.2	704	2004 NE ₂₃	2004 09 17.19859	21 50 21.14	+01 55 02.4	20.7 R	683
2004 NQ ₂₀	2004 09 18.23362	20 31 46.71	-12 21 31.3	19.2	704	2004 NE ₂₃	2004 09 17.21195	21 50 20.50	+01 55 02.5	20.2 R	683
2004 NQ ₂₀	2004 09 21.16523	20 33 51.42	-12 23 33.2	18.8	704	2004 NE ₂₃	2004 09 18.20170	21 49 36.72	+01 55 39.9	19.4	704
2004 NQ ₂₀	2004 09 21.17768	20 33 51.92	-12 23 32.8	19.8	704	2004 NE ₂₃	2004 09 18.21351	21 49 36.16	+01 55 41.5	19.0	704
2004 NQ ₂₀	2004 09 21.18981	20 33 52.48	-12 23 32.9	19.3	704	2004 NE ₂₃	2004 09 18.22532	21 49 35.69	+01 55 40.4	19.8	704
2004 NQ ₂₀	2004 09 21.20784	20 33 53.20	-12 23 33.6	19.5	704	2004 NE ₂₃	2004 09 18.23712	21 49 35.11	+01 55 41.6	19.9	704
2004 NJ ₂₁	2004 09 17.20868	21 28 08.29	-13 33 12.4	19.3	704	2004 NE ₂₃	2004 09 21.17234	21 47 33.80	+01 57 20.1	19.9 R	683
2004 NJ ₂₁	2004 09 17.23215	21 28 07.84	-13 33 13.0	19.7	704	2004 NE ₂₃	2004 09 21.18570	21 47 33.16	+01 57 20.5	21.5 R	683
2004 NJ ₂₁	2004 09 17.24391	21 28 07.58	-13 33 13.0	20.0	704	2004 NE ₂₃	2004 09 21.19910	21 47 32.49	+01 57 24.3	20.8 R	683
2004 NJ ₂₁	2004 09 17.25565	21 28 07.22	-13 33 15.5	19.7	704	2004 NF ₂₃	2004 09 23.19608	23 08 53.06	-01 43 45.1	19.1 V	691
2004 NS ₂₁	2004 09 18.19834	21 15 02.09	-02 45 05.1	19.7	704	2004 NF ₂₃	2004 09 23.22342	23 08 52.12	-01 43 52.7	19.1 V	691
2004 NS ₂₁	2004 09 18.21014	21 15 01.91	-02 45 01.5	20.2	704	2004 NF ₂₃	2004 09 23.24985	23 08 51.20	-01 44 00.0	19.0 V	691
2004 NS ₂₁	2004 09 18.22196	21 15 01.67	-02 45 00.4	19.9	704	2004 NC ₂₃	2004 09 18.24412	22 59 39.49	+08 02 25.9	18.3	704
2004 NS ₂₁	2004 09 18.23376	21 15 01.42	-02 44 58.1	20.4	704	2004 NC ₂₃	2004 09 18.25601	22 59 38.79	+08 02 26.1	18.9	704
2004 NX ₂₁	2004 09 17.23208	22 00 22.69	-24 05 54.1	17.9 R	699	2004 NC ₂₃	2004 09 18.26783	22 59 38.10	+08 02 26.1	18.7	704
2004 NX ₂₁	2004 09 17.24425	22 00 22.56	-24 05 59.9		699	2004 NC ₂₃	2004 09 18.27966	22 59 37.38	+08 02 25.7	18.7	704
2004 NX ₂₁	2004 09 17.25642	22 00 22.21	-24 06 04.3		699	2004 NC ₂₃	2004 09 18.29148	22 59 36.64	+08 02 25.5	19.1	704
2004 NX ₂₁	2004 09 17.26858	22 00 21.94	-24 06 09.8		699	2004 NC ₂₃	2004 09 22.22700	22 55 56.21	+08 00 38.7	19.4	704
2004 NZ ₂₁	2004 09 18.18893	21 19 09.63	-09 25 50.8	19.5	704	2004 NC ₂₃	2004 09 22.23912	22 55 55.49	+08 00 38.5	19.4	704
2004 NZ ₂₁	2004 09 18.20144	21 19 09.38	-09 25 52.0	20.4	704	2004 NC ₂₃	2004 09 22.25126	22 55 54.81	+08 00 37.4	19.4	704
2004 NZ ₂₁	2004 09 18.22586	21 19 09.02	-09 25 53.4	19.6	704	2004 NC ₂₃	2004 09 22.26340	22 55 54.14	+08 00 37.9	19.0	704
2004 NZ ₂₁	2004 09 18.23791	21 19 08.71	-09 25 53.5	19.8	704	2004 NG ₂₃	2004 09 22.27556	22 55 53.47	+08 00 37.0	19.2	704
2004 NA ₂₂	2004 09 17.29227	01 49 58.51	+06 25 26.2	17.0	704	2004 NS ₂₃	2004 09 21.11472	21 13 10.41	-21 57 40.8	19.1	704
2004 NA ₂₂	2004 09 17.30460	01 49									

2004 ND ₂₄	2004 09 18.20170	21 49 56.59	+01 37 25.6	19.1	704	2004 NX ₂₄	2004 09 18.26694	22 45 51.72	+07 48 10.8	18.5	704
2004 ND ₂₄	2004 09 18.21351	21 49 56.16	+01 37 24.2	19.1	704	2004 NX ₂₄	2004 09 18.27876	22 45 50.70	+07 48 14.5	18.3	704
2004 ND ₂₄	2004 09 18.22532	21 49 55.67	+01 37 23.2	19.5	704	2004 NX ₂₄	2004 09 18.29058	22 45 49.68	+07 48 18.1	18.3	704
2004 ND ₂₄	2004 09 18.23712	21 49 55.23	+01 37 21.6	19.4	704	2004 NX ₂₄	2004 09 22.22600	22 40 29.39	+08 07 56.5	17.7	704
2004 NE ₂₄	2004 09 18.23885	22 04 47.61	+00 00 35.7	19.5	704	2004 NX ₂₄	2004 09 22.23813	22 40 28.39	+08 07 59.8	18.2	704
2004 NE ₂₄	2004 09 18.25074	22 04 47.22	+00 00 31.2	19.9	704	2004 NX ₂₄	2004 09 22.25026	22 40 27.42	+08 08 03.5	18.2	704
2004 NE ₂₄	2004 09 18.26256	22 04 46.88	+00 00 28.1	19.7	704	2004 NX ₂₄	2004 09 22.26240	22 40 26.38	+08 08 06.4	18.2	704
2004 NE ₂₄	2004 09 18.27439	22 04 46.52	+00 00 22.8	20.2	704	2004 NX ₂₄	2004 09 22.27456	22 40 25.44	+08 08 10.1	18.2	704
2004 NF ₂₄	2004 09 16.18550	21 46 50.03	+02 23 29.6	21.4 R	683	2004 NZ ₂₄	2004 09 09.04547	00 13 51.16	+01 13 41.1	18.1 R	106
2004 NF ₂₄	2004 09 16.19888	21 46 49.50	+02 23 28.9	20.4 R	683	2004 NZ ₂₄	2004 09 09.05116	00 13 50.76	+01 13 40.2	18.8 R	106
2004 NF ₂₄	2004 09 16.21225	21 46 48.96	+02 23 29.3	20.5 R	683	2004 NZ ₂₄	2004 09 09.05686	00 13 50.50	+01 13 41.1	18.4 R	106
2004 NF ₂₄	2004 09 17.18235	21 46 13.65	+02 22 03.3	19.9 R	683	2004 NZ ₂₄	2004 09 18.91287	00 03 37.41	+01 26 50.5	17.6 R	106
2004 NF ₂₄	2004 09 17.19573	21 46 13.22	+02 22 03.4	21.2 R	683	2004 NZ ₂₄	2004 09 18.91861	00 03 37.03	+01 26 51.0	17.6 R	106
2004 NF ₂₄	2004 09 17.20910	21 46 12.62	+02 22 03.1	20.6 R	683	2004 NZ ₂₄	2004 09 18.92431	00 03 36.65	+01 26 51.7	17.6 R	106
2004 NF ₂₄	2004 09 18.20069	21 45 38.23	+02 20 37.6	19.5	704	2004 NZ ₂₄	2004 09 21.41584	00 00 56.18	+01 29 27.4	17.9 V	691
2004 NF ₂₄	2004 09 18.21250	21 45 37.78	+02 20 36.2	19.9	704	2004 NZ ₂₄	2004 09 21.44217	00 00 54.44	+01 29 29.0	17.9 V	691
2004 NF ₂₄	2004 09 18.22431	21 45 37.33	+02 20 37.0	19.7	704	2004 NZ ₂₄	2004 09 21.46945	00 00 52.66	+01 29 30.6	18.0 V	691
2004 NF ₂₄	2004 09 18.23611	21 45 36.96	+02 20 33.7	19.7	704	2004 NC ₂₅	2004 09 18.31041	01 21 56.90	+12 12 18.3	17.7	704
2004 NF ₂₄	2004 09 22.16689	21 43 38.39	+02 14 34.8	20.5 R	683	2004 NC ₂₅	2004 09 18.32277	01 21 56.41	+12 12 25.2	17.9	704
2004 NF ₂₄	2004 09 22.18026	21 43 38.09	+02 14 33.0	20.8 R	683	2004 NC ₂₅	2004 09 18.33545	01 21 55.91	+12 12 32.2	18.0	704
2004 NF ₂₄	2004 09 22.19367	21 43 37.68	+02 14 33.2	21.0 R	683	2004 NC ₂₅	2004 09 18.34789	01 21 55.44	+12 12 39.3	18.3	704
2004 NF ₂₄	2004 09 23.16387	21 43 12.94	+02 13 01.2	20.1 R	683	2004 NC ₂₅	2004 09 18.36022	01 21 54.97	+12 12 46.1	17.7	704
2004 NF ₂₄	2004 09 23.17724	21 43 12.59	+02 12 59.8	20.2 R	683	2004 NC ₂₅	2004 09 22.31375	01 19 24.27	+12 47 57.6	17.4	704
2004 NL ₂₄	2004 09 18.24676	22 56 39.42	+01 27 55.6	19.5	704	2004 NC ₂₅	2004 09 22.32725	01 19 23.64	+12 48 04.9	17.4	704
2004 NL ₂₄	2004 09 18.25904	22 56 38.85	+01 27 51.0	19.8	704	2004 NC ₂₅	2004 09 22.34086	01 19 23.01	+12 48 11.4	17.5	704
2004 NL ₂₄	2004 09 18.27124	22 56 38.22	+01 27 46.5	19.5	704	2004 NC ₂₅	2004 09 22.35436	01 19 22.37	+12 48 18.0	17.5	704
2004 NL ₂₄	2004 09 18.28338	22 56 37.67	+01 27 42.4	19.7	704	2004 ND ₂₅	2004 09 17.27173	00 02 01.11	-02 11 36.3	18.3	704
2004 NL ₂₄	2004 09 18.29559	22 56 37.13	+01 27 36.7	19.6	704	2004 ND ₂₅	2004 09 17.28340	00 02 00.58	-02 11 39.2	18.8	704
2004 NO ₂₄	2004 09 18.20203	21 53 44.95	+00 01 19.7	19.1	704	2004 ND ₂₅	2004 09 17.29508	00 02 00.01	-02 11 42.1	18.6	704
2004 NO ₂₄	2004 09 18.21384	21 53 44.43	+00 01 21.8	19.3	704	2004 ND ₂₅	2004 09 17.30676	00 01 59.49	-02 11 44.9	18.4	704
2004 NO ₂₄	2004 09 18.22565	21 53 43.98	+00 01 23.7	19.8	704	2004 ND ₂₅	2004 09 17.31845	00 01 58.98	-02 11 47.8	18.1	704
2004 NO ₂₄	2004 09 18.23745	21 53 43.54	+00 01 24.1	19.7	704	2004 NE ₂₅	2004 09 18.29749	00 26 55.86	+08 50 34.4	18.8	704
2004 NP ₂₄	2004 09 18.24326	22 12 25.40	-02 40 44.8	18.8	704	2004 NE ₂₅	2004 09 18.30296	00 26 55.57	+08 50 34.3	18.5	704
2004 NP ₂₄	2004 09 18.25555	22 12 24.99	-02 40 43.9	19.1	704	2004 NE ₂₅	2004 09 18.30552	00 26 55.41	+08 50 34.1	18.3	704
2004 NP ₂₄	2004 09 18.26771	22 12 24.59	-02 40 42.8	18.9	704	2004 NE ₂₅	2004 09 18.30937	00 26 55.24	+08 50 33.5	19.2	704
2004 NP ₂₄	2004 09 18.27988	22 12 24.17	-02 40 41.6	18.9	704	2004 NE ₂₅	2004 09 18.31550	00 26 54.86	+08 50 33.8	18.7	704
2004 NP ₂₄	2004 09 18.29208	22 12 23.75	-02 40 40.4	18.8	704	2004 NE ₂₅	2004 09 18.31813	00 26 54.71	+08 50 33.5	18.6	704
2004 NR ₂₄	2004 09 21.22629	23 10 54.38	-16 16 32.3	17.7	704	2004 NE ₂₅	2004 09 18.32126	00 26 54.55	+08 50 33.5	18.9	704
2004 NR ₂₄	2004 09 21.23824	23 10 53.88	-16 16 41.4	18.4	704	2004 NE ₂₅	2004 09 18.32796	00 26 54.22	+08 50 33.1	19.4	704
2004 NR ₂₄	2004 09 21.25020	23 10 53.36	-16 16 49.8	19.1	704	2004 NE ₂₅	2004 09 18.33060	00 26 54.04	+08 50 33.0	18.5	704
2004 NR ₂₄	2004 09 21.26248	23 10 52.91	-16 16 58.4	18.7	704	2004 NE ₂₅	2004 09 18.33315	00 26 53.90	+08 50 32.7	19.0	704
2004 NR ₂₄	2004 09 21.27444	23 10 52.45	-16 17 08.1	18.0	704	2004 NE ₂₅	2004 09 18.34057	00 26 53.50	+08 50 32.7	19.1	704
2004 NS ₂₄	2004 09 16.23303	22 55 28.05	+02 22 55.6	18.8 R	683	2004 NE ₂₅	2004 09 18.34316	00 26 53.34	+08 50 32.5	19.2	704
2004 NS ₂₄	2004 09 16.24641	22 55 27.29	+02 22 54.8	18.5 R	683	2004 NE ₂₅	2004 09 18.34504	00 26 53.25	+08 50 32.3	19.0	704
2004 NS ₂₄	2004 09 16.25977	22 55 26.48	+02 22 55.4	18.8 R	683	2004 NE ₂₅	2004 09 18.35300	00 26 52.81	+08 50 32.1	19.1	704
2004 NS ₂₄	2004 09 17.24303	22 54 30.89	+02 23 06.9	21.4 R	683	2004 NE ₂₅	2004 09 18.35559	00 26 52.64	+08 50 31.9	18.7	704
2004 NS ₂₄	2004 09 17.25639	22 54 30.07	+02 23 05.3	19.0 R	683	2004 NE ₂₅	2004 09 22.28545	00 23 26.89	+08 46 15.8	18.3	704
2004 NS ₂₄	2004 09 18.24676	22 53 34.95	+02 23 14.9	18.5	704	2004 NE ₂₅	2004 09 22.29762	00 23 26.19	+08 46 14.7	18.6	704
2004 NS ₂₄	2004 09 18.25904	22 53 34.26	+02 23 15.0	19.1	704	2004 NE ₂₅	2004 09 22.30976	00 23 25.51	+08 46 13.6	18.6	704
2004 NS ₂₄	2004 09 18.27124	22 53 33.56	+02 23 14.4	20.2	704	2004 NE ₂₅	2004 09 22.32189	00 23 24.80	+08 46 12.7	18.7	704
2004 NS ₂₄	2004 09 18.28338	22 53 32.86	+02 23 14.9	19.0	704	2004 NE ₂₅	2004 09 22.33404	00 23 24.09	+08 46 11.5	18.8	704
2004 NS ₂₄	2004 09 18.29559	22 53 32.18	+02 23 15.0	18.7	704	2004 NF ₂₅	2004 09 09.04639	00 15 18.84	+03 26 26.4	18.1 R	106
2004 NS ₂₄	2004 09 20.21957	22 51 48.34	+02 23 17.6	20.0 R	683	2004 NF ₂₅	2004 09 09.05209	00 15 18.65	+03 26 25.2	17.9 R	106
2004 NS ₂₄	2004 09 20.23293	22 51 47.59	+02 23 19.3	18.9 R	683	2004 NF ₂₅	2004 09 09.05779	00 15 18.42	+03 26 26.1	17.7 R	106
2004 NS ₂₄	2004 09 20.24633	22 51 46.86	+02 23 20.2	19.1 R	683	2004 NF ₂₅	2004 09 17.27224	00 08 58.77	+03 19 24.5	17.7	704
2004 NS ₂₄	2004 09 21.21624	22 50 56.09	+02 23 17.6	19.1 R	683	2004 NF ₂₅	2004 09 17.28391	00 08 58.16	+03 19 23.6	17.8	704
2004 NS ₂₄	2004 09 21.22959	22 50 55.38	+02 23 17.0	19.4 R	683	2004 NF ₂₅	2004 09 17.29559	00 08 57.57	+03 19 22.8	17.9	704
2004 NS ₂₄	2004 09 23.36580	22 49 07.31	+02 23 09.8	18.5 V	691	2004 NF ₂₅	2004 09 17.30727	00 08 56.97	+03 19 22.3	17.9	704
2004 NS ₂₄	2004 09 23.39401	22 49 05.88	+02 23 09.6	18.5 V	691	2004 NF ₂₅	2004 09 17.31896	00 08 56.37	+03 19 21.0	17.8	704
2004 NS ₂₄	2004 09 23.42030	22 49 04.53	+02 23 09.4	18.6 V	691	2004 NG ₂₅	2004 09 17.40011	01 43 44.72	+04 57 02.7	17.2 R	699
2004 NT ₂₄	2004 09 17.22954	23 41 20.16	-07 45 05.4	17.9	704	2004 NG ₂₅	2004 09 17.40092	01 43 44.66	+04 57 02.7	17.3 R	699
2004 NT ₂₄	2004 09 17.24185	23 41 19.58	-07 45 14.0	18.2	704	2004 NG ₂₅	2004 09 17.41306	01 43 44.34	+04 57 02.5		699
2004 NT ₂₄	2004 09 17.25393	23 41 19.02	-07 45 22.2	18.4	704	2004 NG ₂₅	2004 09 17.41387	01 43 44.34	+04 57 02.8		699
2004 NT ₂₄	2004 09 17.26587	23 41 18.46	-07 45 30.6	18.5	704	2004 NG ₂₅	2004 09 17.42602	01 43 43.99	+04 57 02.2		699
2004 NT ₂₄	2004 09 17.27779	23 41 17.92	-07 45 38.9	18.6	704	2004 NG ₂₅	2004 09 17.42685	01 43 43.92	+04 57 01.9		699
2004 NT ₂₄	2004 09 21.22158	23 38 30.80	-08 29 52.9	18.4	704	2004 NG ₂₅	2004 09 17.43900	01 43 43.62	+04 57 01.7		699
2004 NT ₂₄	2004 09 21.23357	23 38 30.24	-08 30 00.7	18.3	704	2004 NG ₂₅	2004 09 17.43981	01 43 43.60	+04 57 01.6		699
2004 NT ₂₄	2004 09 21.23969	23 38 29.98	-08 30 04.5	18.3	704	2004 NG ₂₅	2004 09 22.29149	01 41 20.59	+04 53 41.9	17.7	704
2004 NT ₂₄	2004 09 21.24552	23 38 29.74	-08 30 08.9	18.6	704	2004 NG ₂₅	2004 09 22.30366	01 41 20.16	+04 53 41.2	17.9	704
2004 NT ₂₄	2004 09 21.25213	23 38 29.41									

2004 NR ₂₉	2004 09 20.29689	20 22 47.61	-16 25 00.4	20.1 R 11	568	2004 OZ	2004 09 18.13100	20 59 40.31	-22 13 08.8	19.6	704
2004 NR ₂₉	2004 09 20.33690	20 22 47.68	-16 25 10.3	20.2 R 11	568	2004 OZ	2004 09 18.14330	20 59 40.41	-22 13 15.8	19.8	704
2004 NF ₃₀	2004 07 19.66170	20 01 53.008	-36 56 15.68	19.7 R 1	413	2004 OZ	2004 09 18.15580	20 59 40.38	-22 13 20.9	19.7	704
2004 NF ₃₀	2004 07 19.66356	20 01 52.816	-36 56 15.11	19.8 R 1	413	2004 OZ	2004 09 18.16852	20 59 40.47	-22 13 28.1	19.8	704
2004 NF ₃₀	2004 07 19.66540	20 01 52.608	-36 56 14.36	19.7 R 1	413	2004 OZ	2004 09 21.11301	21 00 02.91	-22 36 48.1	19.4	704
2004 NF ₃₀	2004 07 20.74070	20 00 00.59	-36 49 46.3	19.6 R 1	413	2004 OZ	2004 09 21.12468	21 00 02.99	-22 36 52.5	19.4	704
2004 NF ₃₀	2004 07 20.74301	20 00 00.374	-36 49 45.43	19.5 R 1	413	2004 OZ	2004 09 21.13636	21 00 03.06	-22 36 58.6	19.8	704
2004 NF ₃₀	2004 07 20.74533	20 00 00.111	-36 49 44.49	19.6 R 1	413	2004 OZ	2004 09 21.14813	21 00 03.14	-22 37 03.8	19.8	704
2004 NG ₃₀	2004 07 20.74886	20 03 53.454	-38 00 24.92	19.7 R 1	413	2004 OZ	2004 09 21.15981	21 00 03.28	-22 37 08.9	19.5	704
2004 NG ₃₀	2004 07 20.75117	20 03 53.310	-38 00 26.22	19.9 R 1	413	2004 OG ₁	2004 09 21.11529	19 44 49.92	-17 20 03.2	20.0	704
2004 NG ₃₀	2004 07 20.75348	20 03 53.161	-38 00 27.59	19.9 R 1	413	2004 OG ₁	2004 09 21.12697	19 44 50.45	-17 20 05.0	19.8	704
2004 NJ ₃₀	2004 06 30.69146	21 28 18.59	-33 42 55.2	18.9 R	E12	2004 OG ₁	2004 09 21.13867	19 44 51.07	-17 20 06.6	19.7	704
2004 NJ ₃₀	2004 06 30.70529	21 28 18.20	-33 43 11.9	19.3 R	E12	2004 OC ₃	2004 09 21.16772	20 57 59.29	-12 13 15.0	19.9	704
2004 NJ ₃₀	2004 06 30.71907	21 28 17.89	-33 43 29.4	19.5 R	E12	2004 OC ₃	2004 09 21.18016	20 57 59.49	-12 13 17.2	19.9	704
2004 NJ ₃₀	2004 06 30.73289	21 28 17.50	-33 43 46.4	19.9 R	E12	2004 OC ₃	2004 09 21.19233	20 57 59.78	-12 13 18.8	19.0	704
2004 NJ ₃₀	2004 07 19.70085	21 15 03.140	-39 58 37.36	19.4 R 1	413	2004 OC ₃	2004 09 21.21032	20 58 00.11	-12 13 19.9	19.6	704
2004 NJ ₃₀	2004 07 19.70270	21 15 03.039	-39 58 39.35	19.8 R 1	413	2004 OC ₃	2004 09 21.22279	20 58 00.43	-12 13 22.0	19.8	704
2004 NJ ₃₀	2004 07 20.75572	21 13 59.684	-40 17 32.83	19.2 R 1	413	2004 OF ₃	2004 09 17.16000	21 16 41.54	-12 34 17.0	19.8	704
2004 NJ ₃₀	2004 07 20.75780	21 13 59.557	-40 17 34.90	19.4 R 1	413	2004 OF ₃	2004 09 17.17175	21 16 41.31	-12 34 18.9	19.9	704
2004 NJ ₃₀	2004 07 20.75988	21 13 59.433	-40 17 37.10	19.2 R 1	413	2004 OF ₃	2004 09 17.19528	21 16 40.84	-12 34 23.6	19.9	704
2004 NJ ₃₀	2004 08 20.59173	20 40 10.44	-46 18 23.6	19.3 R	E12	2004 OF ₃	2004 09 17.20703	21 16 40.64	-12 34 24.6	19.2	704
2004 NJ ₃₀	2004 08 20.60401	20 40 09.74	-46 18 26.6	20.2 R	E12	2004 OH ₃	2004 09 18.18475	20 24 44.00	-10 29 33.8	18.8	704
2004 NJ ₃₀	2004 08 20.61630	20 40 09.03	-46 18 31.2	20.4 R	E12	2004 OH ₃	2004 09 18.19679	20 24 44.41	-10 29 29.1	19.7	704
2004 NJ ₃₀	2004 08 20.62858	20 40 08.31	-46 18 33.8	19.5 R	E12	2004 OH ₃	2004 09 18.20940	20 24 44.80	-10 29 24.1	19.5	704
2004 NK ₃₀	2004 07 19.69065	21 10 20.828	-39 09 17.97	18.7 R 1	413	2004 OH ₃	2004 09 18.22170	20 24 45.12	-10 29 19.0	19.5	704
2004 NK ₃₀	2004 07 19.69250	21 10 20.723	-39 09 19.22	18.6 R 1	413	2004 OH ₃	2004 09 21.16452	20 26 47.89	-10 11 07.8	18.9	704
2004 NK ₃₀	2004 07 19.69434	21 10 20.631	-39 09 20.25	18.8 R 1	413	2004 OH ₃	2004 09 21.17696	20 26 48.34	-10 11 03.6	19.7	704
2004 NK ₃₀	2004 07 20.76206	21 09 26.628	-39 20 14.83	18.4 R 1	413	2004 OH ₃	2004 09 21.18909	20 26 48.92	-10 10 59.2	19.5	704
2004 NK ₃₀	2004 07 20.76415	21 09 26.518	-39 20 16.05	18.5 R 1	413	2004 OH ₃	2004 09 21.20713	20 26 49.68	-10 10 52.7	19.4	704
2004 NK ₃₀	2004 07 20.76623	21 09 26.409	-39 20 17.27	18.5 R 1	413	2004 OH ₃	2004 09 21.21936	20 26 50.25	-10 10 47.4	19.4	704
2004 NL ₃₀	2004 07 20.77035	01 04 04.210	-31 10 28.91	18.5 R 1	413	2004 OB ₄	2004 09 17.22092	21 28 12.80	-14 48 32.1	19.0	704
2004 NL ₃₀	2004 07 20.77220	01 04 04.258	-31 10 29.24	18.4 R 1	413	2004 OB ₄	2004 09 17.23267	21 28 12.67	-14 48 38.0	19.0	704
2004 NL ₃₀	2004 07 20.77406	01 04 04.302	-31 10 29.45	18.3 R 1	413	2004 OB ₄	2004 09 17.24442	21 28 12.57	-14 48 42.9	18.7	704
2004 NL ₃₀	2004 09 18.58488	00 14 49.53	-31 31 23.8	18.0 R	E12	2004 OB ₄	2004 09 17.25616	21 28 12.54	-14 48 48.1	19.0	704
2004 NL ₃₀	2004 09 18.59347	00 14 48.64	-31 31 19.5	18.0 R	E12	2004 OB ₄	2004 09 21.16540	21 28 12.70	-15 15 38.8	19.4	704
2004 NL ₃₀	2004 09 18.60211	00 14 47.74	-31 31 15.8	17.3 R	E12	2004 OB ₄	2004 09 21.17721	21 28 12.75	-15 15 43.5	19.5	704
2004 NL ₃₀	2004 09 18.61074	00 14 46.82	-31 31 11.9	17.3 R	E12	2004 OB ₄	2004 09 21.18900	21 28 12.78	-15 15 48.4	19.8	704
2004 NM ₃₀	2004 07 20.77607	20 01 52.74	-36 47 13.0	20.9 R 1	413	2004 OB ₄	2004 09 21.20080	21 28 12.74	-15 15 52.8	19.2	704
2004 NM ₃₀	2004 07 20.77793	20 01 52.59	-36 47 12.3	21.0 R 1	413	2004 OB ₄	2004 09 21.21267	21 28 12.80	-15 15 57.7	19.6	704
2004 NM ₃₀	2004 07 20.77977	20 01 52.49	-36 47 11.8	20.7 R 1	413	2004 OB ₄	2004 07 21.68985	22 43 57.88	+09 19 34.7	1	413
2004 NU ₃₀	2004 09 17.11511	20 31 10.08	-22 52 21.0	19.5	704	2004 OD ₄	2004 07 21.69793	22 43 56.40	+09 19 44.7	20.9 R 1	413
2004 NU ₃₀	2004 09 17.12701	20 31 10.35	-22 52 21.6	19.5	704	2004 OT ₄	2004 09 18.19423	20 00 23.40	-16 38 15.6	19.7	704
2004 NU ₃₀	2004 09 17.15106	20 31 10.79	-22 52 20.7	19.7	704	2004 OT ₄	2004 09 18.20684	20 00 23.98	-16 38 15.8	19.7	704
2004 NU ₃₀	2004 09 17.16333	20 31 10.97	-22 52 18.6	19.5	704	2004 OT ₄	2004 09 18.21888	20 00 24.43	-16 38 13.8	19.1	704
2004 NU ₃₀	2004 09 21.12053	20 32 57.84	-22 47 20.3	19.5	704	2004 OX ₄	2004 09 21.19265	21 01 53.40	-12 14 13.6	19.6	704
2004 NU ₃₀	2004 09 21.13221	20 32 58.17	-22 47 18.3	19.3	704	2004 OX ₄	2004 09 21.21064	21 01 53.75	-12 14 13.1	20.3	704
2004 NU ₃₀	2004 09 21.14393	20 32 58.46	-22 47 17.6	19.7	704	2004 OX ₄	2004 09 21.22310	21 01 53.94	-12 14 11.7	20.5	704
2004 NU ₃₀	2004 09 21.15565	20 32 58.88	-22 47 16.7	20.0	704	2004 OQ ₈	2004 09 21.17212	22 28 42.00	-21 09 00.0	18.4	704
2004 NG ₃₁	2004 09 09.15560	20 49 14.33	+05 20 20.3	18.4	644	2004 OQ ₈	2004 09 21.18393	22 28 41.69	-21 09 04.5	18.8	704
2004 NG ₃₁	2004 09 09.17676	20 49 13.42	+05 20 24.5	18.7	644	2004 OQ ₈	2004 09 21.19572	22 28 41.30	-21 09 09.0	19.1	704
2004 NG ₃₁	2004 09 09.19765	20 49 12.52	+05 20 28.4	18.6	644	2004 OQ ₈	2004 09 21.20752	22 28 41.08	-21 09 13.6	18.8	704
2004 NL ₃₁	2004 09 18.48303	21 25 01.93	-34 36 30.0	19.4 R	E12	2004 OQ ₈	2004 09 21.21939	22 28 40.67	-21 09 17.8	18.8	704
2004 NL ₃₁	2004 09 18.49166	21 25 01.75	-34 36 32.7	18.0 R	E12	2004 OQ ₈	2004 09 23.16168	22 27 50.61	-21 20 38.4	18.9	704
2004 NL ₃₁	2004 09 18.50028	21 25 01.60	-34 36 34.6	18.6 R	E12	2004 OQ ₈	2004 09 23.16311	22 27 50.49	-21 20 38.3	19.0	704
2004 NL ₃₁	2004 09 18.50884	21 25 01.46	-34 36 35.1	18.7 R	E12	2004 OQ ₈	2004 09 23.17373	22 27 50.24	-21 20 42.5	19.4	704
2004 NO ₃₁	2004 09 16.87388	22 07 11.00	+18 27 36.6	17.9 R	A35	2004 OQ ₈	2004 09 23.17543	22 27 50.21	-21 20 42.5	19.5	704
2004 NO ₃₁	2004 09 16.87575	22 07 10.93	+18 27 34.8	17.9 R	A35	2004 OQ ₈	2004 09 23.18580	22 27 49.94	-21 20 46.7	19.2	704
2004 NO ₃₁	2004 09 16.87765	22 07 10.89	+18 27 32.5	17.8 R	A35	2004 OQ ₈	2004 09 23.18813	22 27 49.82	-21 20 47.7	19.5	704
2004 NO ₃₁	2004 09 16.87949	22 07 10.84	+18 27 30.4	17.8 R	A35	2004 OQ ₈	2004 09 23.20054	22 27 49.47	-21 20 52.5	19.7	704
2004 NO ₃₁	2004 09 23.22984	22 05 20.71	+16 24 10.6	18.5	704	2004 OQ ₈	2004 09 23.21316	22 27 49.18	-21 20 56.8	19.4	704
2004 NO ₃₁	2004 09 23.24296	22 05 20.51	+16 23 55.0	18.7	704	2004 OZ ₈	2004 09 19.66095	21 47 54.45	-44 09 54.6	18.2 R	E12
2004 NO ₃₁	2004 09 23.25605	22 05 20.32	+16 23 39.5	18.9	704	2004 OZ ₈	2004 09 19.67030	21 47 54.22	-44 09 43.9	18.6 R	E12
2004 NO ₃₁	2004 09 23.26908	22 05 20.15	+16 23 24.2	18.6	704	2004 OZ ₈	2004 09 19.67965	21 47 54.02	-44 09 34.0	18.2 R	E12
2004 NO ₃₁	2004 09 23.28217	22 05 19.95	+16 23 08.8	18.6	704	2004 OZ ₈	2004 09 19.68901	21 47 53.78	-44 09 23.9	18.3 R	E12
2004 NJ ₃₂	2004 09 17.37297	02 21 28.55	+02 24 52.6	19.6 R	683	2004 OJ ₉	2004 09 17.22204	21 51 43.83	-15 23 48.3	19.9	704
2004 NJ ₃₂	2004 09 17.38637	02 21 28.70	+02 24 44.4	19.6 R	683	2004 OJ ₉	2004 09 17.24554	21 51 43.10	-15 23 52.3	19.6	704
2004 NJ ₃₂	2004 09 17.39975	02 21 28.73	+02 24 35.0	19.4 R	683	2004 OJ ₉	2004 09 17.25728	21 51 42.85	-15 23 53.9	19.8	704
2004 NJ ₃₂	2004 09 20.36505	02 21 52.55	+01 50 52.4	19.1 R	683	2004 OJ ₉	2004 09 23.13407	21 49 14.25	-15 39 12.6	20.0 V	691
2004 NJ ₃₂	2004 09 20.37842	02 21 52.59	+01 50 54.1	19.8 R	683	2004 OJ ₉	2004 09 23.16047	21 49 13.65	-15 39 16.6	20.1 V	691
2004 NJ _{32</}											

2004 OY ₁₀	2004 09 21.24839	23 02 40.67	-20 39 55.4	19.4	704	2004 PF	2004 09 18.23955	21 37 12.06	-08 44 56.7	19.4	704
2004 OY ₁₀	2004 09 21.26064	23 02 40.23	-20 39 59.0	19.6	704	2004 PF	2004 09 21.19553	21 36 33.81	-09 09 21.6	19.5	704
2004 OY ₁₀	2004 09 21.27264	23 02 39.82	-20 40 03.3	19.9	704	2004 PF	2004 09 21.21351	21 36 33.57	-09 09 29.9	19.3	704
2004 OB ₁₁	2004 09 18.51812	22 17 06.33	-08 14 00.2	18.7 R	E12	2004 PH	2004 09 21.22598	21 36 33.35	-09 09 35.4	19.5	704
2004 OB ₁₁	2004 09 18.52655	22 17 05.88	-08 13 58.0	18.7 R	E12	2004 PH	2004 09 18.24348	22 06 39.73	-06 09 19.5	18.7	704
2004 OB ₁₁	2004 09 18.53498	22 17 05.50	-08 13 55.8	18.6 R	E12	2004 PH	2004 09 18.25577	22 06 39.29	-06 09 24.6	18.9	704
2004 OB ₁₁	2004 09 18.54341	22 17 05.04	-08 13 53.9	18.6 R	E12	2004 PH	2004 09 18.26793	22 06 38.84	-06 09 28.6	19.1	704
2004 OB ₁₁	2004 09 21.23203	22 14 59.45	-08 03 10.2	18.8	704	2004 PH	2004 09 18.28010	22 06 38.42	-06 09 33.7	19.2	704
2004 OB ₁₁	2004 09 21.24430	22 14 58.86	-08 03 06.7	19.2	704	2004 PH	2004 09 18.29230	22 06 38.01	-06 09 37.9	18.9	704
2004 OB ₁₁	2004 09 21.25669	22 14 58.29	-08 03 04.1	19.1	704	2004 PK	2004 09 10.45114	19 51 03.42	-27 01 37.5	19.8 V	428
2004 OB ₁₁	2004 09 21.26920	22 14 57.72	-08 03 00.2	19.7	704	2004 PK	2004 09 10.46533	19 51 03.77	-27 01 24.1	20.2 V	428
2004 OB ₁₁	2004 09 21.28156	22 14 57.17	-08 02 58.0	19.0	704	2004 PK	2004 09 10.47988	19 51 04.18	-27 01 09.0	20.0 V	428
2004 OF ₁₁	2004 09 21.17485	21 21 57.75	-19 32 47.9	20.0	704	2004 PM	2004 09 18.19014	21 36 07.02	-06 38 31.0	19.2	704
2004 OF ₁₁	2004 09 21.18665	21 21 57.63	-19 32 41.0	20.1	704	2004 PM	2004 09 18.20276	21 36 06.74	-06 38 38.4	20.1	704
2004 OF ₁₁	2004 09 21.19844	21 21 57.73	-19 32 32.2	20.0	704	2004 PM	2004 09 18.21477	21 36 06.56	-06 38 44.2	19.4	704
2004 OF ₁₁	2004 09 21.21024	21 21 57.67	-19 32 25.2	19.8	704	2004 PM	2004 09 18.22707	21 36 06.42	-06 38 50.5	19.8	704
2004 ON ₁₁	2004 09 18.48019	21 43 06.31	-33 03 50.6	18.2 R	E12	2004 PM	2004 09 18.23912	21 36 06.21	-06 38 56.7	19.5	704
2004 ON ₁₁	2004 09 18.48881	21 43 06.19	-33 03 47.4	18.1 R	E12	2004 PM	2004 09 22.11148	21 35 32.84	-07 11 48.5	19.5 V	291
2004 ON ₁₁	2004 09 18.49745	21 43 06.07	-33 03 45.1	18.4 R	E12	2004 PM	2004 09 22.11631	21 35 32.81	-07 11 50.9	19.5 V	291
2004 ON ₁₁	2004 09 18.50602	21 43 05.97	-33 03 42.1	17.9 R	E12	2004 PM	2004 09 22.12119	21 35 32.78	-07 11 53.1	19.5 V	291
2004 OT ₁₁	2004 09 18.88802	23 46 35.36	+43 33 28.3		A30	2004 PN	2004 09 18.20036	21 37 54.14	-00 20 01.6	20.0	704
2004 OT ₁₁	2004 09 18.89205	23 46 34.88	+43 33 26.6		A30	2004 PN	2004 09 18.21216	21 37 53.92	-00 20 05.0	19.8	704
2004 OT ₁₁	2004 09 21.22178	23 42 01.43	+43 08 59.7	19.6	704	2004 PN	2004 09 18.22397	21 37 53.64	-00 20 08.6	19.3	704
2004 OT ₁₁	2004 09 21.23374	23 42 00.02	+43 08 51.8	20.0	704	2004 PN	2004 09 18.23577	21 37 53.44	-00 20 13.7	19.9	704
2004 OT ₁₁	2004 09 21.24569	23 41 58.60	+43 08 43.4	19.5	704	2004 PS	2004 09 18.24863	23 10 08.56	+04 18 35.0	16.5	704
2004 OT ₁₁	2004 09 21.25794	23 41 57.18	+43 08 36.0	19.9	704	2004 PS	2004 09 18.26091	23 10 08.04	+04 18 35.1	17.3	704
2004 OT ₁₁	2004 09 21.26993	23 41 55.74	+43 08 27.4	19.6	704	2004 PS	2004 09 18.27311	23 10 07.48	+04 18 35.0	18.4	704
2004 OV ₁₁	2004 09 17.21020	21 42 58.93	-15 37 04.3	18.9	704	2004 PS	2004 09 18.28524	23 10 06.94	+04 18 35.3	17.8	704
2004 OV ₁₁	2004 09 17.22194	21 42 58.55	-15 37 02.6	19.5	704	2004 PS	2004 09 18.29745	23 10 06.41	+04 18 34.8	17.6	704
2004 OV ₁₁	2004 09 17.23368	21 42 58.16	-15 37 01.1	19.3	704	2004 PS	2004 09 22.22780	23 07 40.20	+04 16 58.2	17.2	704
2004 OV ₁₁	2004 09 17.24544	21 42 57.70	-15 36 58.8	19.5	704	2004 PS	2004 09 22.23992	23 07 39.72	+04 16 57.8	17.4	704
2004 OV ₁₁	2004 09 17.25717	21 42 57.29	-15 36 57.8	19.3	704	2004 PS	2004 09 22.25205	23 07 39.26	+04 16 57.2	17.4	704
2004 OV ₁₁	2004 09 21.16678	21 41 05.84	-15 26 27.7	19.0	704	2004 PS	2004 09 22.26419	23 07 38.72	+04 16 56.7	17.4	704
2004 OV ₁₁	2004 09 21.17859	21 41 05.50	-15 26 25.7	19.9	704	2004 PS	2004 09 22.27635	23 07 38.24	+04 16 56.5	17.3	704
2004 OV ₁₁	2004 09 21.19039	21 41 05.26	-15 26 23.4	19.7	704	2004 PS	2004 09 23.28461	23 07 03.76	+04 16 17.5	17.1 V	691
2004 OV ₁₁	2004 09 21.21405	21 41 04.52	-15 26 18.9	20.2	704	2004 PS	2004 09 23.31118	23 07 02.74	+04 16 16.4	17.1 V	691
2004 OX ₁₁	2004 09 17.21254	22 10 11.97	-13 58 14.4	19.0	704	2004 PS	2004 09 23.33854	23 07 01.71	+04 16 15.2	17.3 V	691
2004 OX ₁₁	2004 09 17.22427	22 10 11.42	-13 58 12.2	19.6	704	2004 PT	2004 09 22.17143	21 14 29.35	+13 06 39.7	19.2	704
2004 OX ₁₁	2004 09 17.23604	22 10 10.91	-13 58 10.5	19.4	704	2004 PT	2004 09 22.18388	21 14 29.07	+13 06 33.3	19.6	704
2004 OX ₁₁	2004 09 17.24778	22 10 10.33	-13 58 07.5	19.3	704	2004 PT	2004 09 22.19640	21 14 28.98	+13 06 28.5	19.3	704
2004 OX ₁₁	2004 09 21.17436	22 07 28.88	-13 46 25.2	19.4	704	2004 PT	2004 09 22.20904	21 14 28.82	+13 06 22.9	19.5	704
2004 OX ₁₁	2004 09 21.18653	22 07 28.40	-13 46 23.0	19.7	704	2004 PW	2004 09 21.17848	21 46 48.92	-16 45 38.6	19.2	704
2004 OX ₁₁	2004 09 21.19871	22 07 27.88	-13 46 20.6	20.0	704	2004 PW	2004 09 21.19028	21 46 48.93	-16 45 45.3	19.8	704
2004 OX ₁₁	2004 09 21.21668	22 07 27.19	-13 46 17.1	19.8	704	2004 PW	2004 09 21.20208	21 46 48.90	-16 45 50.8	19.9	704
2004 OX ₁₁	2004 09 21.22915	22 07 26.70	-13 46 13.9	19.9	704	2004 PW	2004 09 21.21395	21 46 48.91	-16 45 57.7	19.4	704
2004 OY ₁₁	2004 09 21.23390	22 34 39.00	-12 33 02.6	18.4	704	2004 PW	2004 09 23.13915	21 46 57.24	-17 01 55.0	20.1 V	691
2004 OY ₁₁	2004 09 21.24633	22 34 38.43	-12 33 03.1	19.2	704	2004 PW	2004 09 23.16558	21 46 57.34	-17 02 08.2	20.2 V	691
2004 OY ₁₁	2004 09 21.25856	22 34 37.85	-12 33 03.7	19.6	704	2004 PW	2004 09 23.19178	21 46 57.40	-17 02 21.0	20.2 V	691
2004 OY ₁₁	2004 09 21.27107	22 34 37.31	-12 33 03.7	19.6	704	2004 PC ₁	2004 07 21.63978	22 05 53.459	-05 10 55.13	20.5 R 1	413
2004 OY ₁₁	2004 09 21.28343	22 34 36.70	-12 33 05.0	19.4	704	2004 PC ₁	2004 07 21.64808	22 05 53.272	-05 10 56.24	20.3 R 1	413
2004 OB ₁₃	2004 09 21.17019	22 17 44.94	-22 56 54.1	19.1	704	2004 PD ₁	2004 09 18.20159	21 47 20.10	+00 21 22.1	19.8	704
2004 OB ₁₃	2004 09 21.19380	22 17 43.18	-22 56 25.5	20.7	704	2004 PD ₁	2004 09 18.21339	21 47 19.69	+00 21 20.5	20.0	704
2004 OB ₁₃	2004 09 21.20559	22 17 42.38	-22 56 12.3	20.1	704	2004 PD ₁	2004 09 18.22521	21 47 19.27	+00 21 18.6	19.7	704
2004 OB ₁₃	2004 09 21.21746	22 17 41.46	-22 55 58.0	19.6	704	2004 PD ₁	2004 09 18.23700	21 47 18.87	+00 21 14.6	20.2	704
2004 OT ₁₃	2004 09 21.17179	22 24 42.68	-19 51 02.8	19.2	704	2004 PF ₁	2004 09 21.16793	21 02 29.74	-14 24 07.1	19.6	704
2004 OT ₁₃	2004 09 21.18360	22 24 42.31	-19 51 01.8	19.5	704	2004 PF ₁	2004 09 21.18037	21 02 29.44	-14 23 59.5	20.1	704
2004 OT ₁₃	2004 09 21.19540	22 24 41.86	-19 51 01.5	19.3	704	2004 PF ₁	2004 09 21.19254	21 02 29.10	-14 23 50.9	19.2	704
2004 OT ₁₃	2004 09 21.20720	22 24 41.43	-19 51 00.6	19.7	704	2004 PF ₁	2004 09 21.21053	21 02 28.49	-14 23 39.4	20.0	704
2004 OT ₁₃	2004 09 21.21907	22 24 41.03	-19 51 00.2	19.6	704	2004 PF ₁	2004 09 21.22300	21 02 28.18	-14 23 30.8	19.7	704
2004 OU ₁₃	2004 08 08.29554	22 56 20.26	-17 21 20.7	18.8	704	2004 PN ₁	2004 09 16.84818	20 58 04.92	+17 01 13.7	18.4 R	A35
2004 OU ₁₃	2004 08 08.30487	22 56 19.93	-17 21 25.2	19.3	704	2004 PN ₁	2004 09 16.85177	20 58 04.76	+17 01 14.3	18.3 R	A35
2004 OU ₁₃	2004 08 08.31432	22 56 19.55	-17 21 29.6	19.4	704	2004 PP ₁	2004 09 17.21427	22 29 59.95	-06 54 39.4	18.6	704
2004 OU ₁₃	2004 08 08.32371	22 56 19.30	-17 21 34.5	19.9	704	2004 PP ₁	2004 09 17.22601	22 29 59.41	-06 54 39.4	18.9	704
2004 OU ₁₃	2004 09 07.23476	22 31 25.42	-20 45 50.1	19.3	704	2004 PP ₁	2004 09 17.23778	22 29 58.84	-06 54 40.0	19.0	704
2004 OU ₁₃	2004 09 07.24579	22 31 24.77	-20 45 53.1	19.7	704	2004 PP ₁	2004 09 17.24952	22 29 58.37	-06 54 40.0	18.6	704
2004 OU ₁₃	2004 09 07.25692	22 31 24.13	-20 45 54.8	19.7	704	2004 PP ₁	2004 09 17.26125	22 29 57.84	-06 54 40.5	18.9	704
2004 OU ₁₃	2004 09 07.26795	22 31 23.53	-20 45 58.2	19.5	704	2004 PP ₁	2004 09 18.51625	22 29 05.11	-06 55 04.4	18.8 R	E12
2004 OU ₁₃	2004 09 07.27898	22 31 22.94	-20 46 00.5	19.7	704	2004 PP ₁	2004 09 18.52468	22 29 04.78	-06 55 04.7	18.5 R	E12
2004 OU ₁₃	2004 09 16.56737	22 24 16.75	-21 10 35.5	19.4 R	E12	2004 PP ₁	2004 09 18.53310	22 29 04.37	-06 55 04.7	18.7 R	E12
2004 OU ₁₃	2004 09 16.57589	22 24 16.41	-21 10 36.2	18.7 R	E12	2004 PP ₁	2004 09 18.54153	22 29 04.01	-06 55 05.0	18.5 R	E12
2004 OU ₁₃	2004 09 16.58449	22 24 16.04	-21 10 37.4	19.4 R	E12	2004 PD ₂	2004 09 02.43728	20 56 26.85	-24 28 02.2	19.2 V	428
2004 OU ₁₃	2004 09 16.59306										

2004 PT ₂	2004 09 24.59418	02 16 39.10	-39 40 57.3	18.3 R	E12	2004 PB ₇	2004 09 21.21443	21 41 19.97	-11 05 17.1	19.9	704
2004 PT ₂	2004 09 24.61104	02 16 38.32	-39 41 11.6	18.7 R	E12	2004 PB ₇	2004 09 21.22690	21 41 19.79	-11 05 19.2	19.5	704
2004 PT ₂	2004 09 24.62793	02 16 37.61	-39 41 25.7	18.4 R	E12	2004 PB ₇	2004 09 23.10934	21 41 04.93	-11 08 34.4	19.2 V	691
2004 PT ₂	2004 09 24.64485	02 16 36.89	-39 41 40.2	18.6 R	E12	2004 PB ₇	2004 09 23.14203	21 41 04.63	-11 08 37.6	19.0 V	691
2004 PU ₂	2004 09 21.34567	01 57 27.70	-17 14 22.1	17.9	704	2004 PB ₇	2004 09 23.16844	21 41 04.39	-11 08 40.2	19.0 V	691
2004 PU ₂	2004 09 21.35734	01 57 26.68	-17 14 15.6	18.0	704	2004 PD ₇	2004 09 17.21040	21 47 06.11	-14 03 13.6	19.1	704
2004 PU ₂	2004 09 21.36908	01 57 25.66	-17 14 08.8	17.8	704	2004 PD ₇	2004 09 17.22214	21 47 05.84	-14 03 17.1	19.3	704
2004 PU ₂	2004 09 21.38087	01 57 24.63	-17 14 01.9	17.8	704	2004 PD ₇	2004 09 17.23388	21 47 05.59	-14 03 20.4	19.0	704
2004 PA ₃	2004 09 21.39256	01 57 23.57	-17 13 55.3	18.0	704	2004 PD ₇	2004 09 17.24564	21 47 05.25	-14 03 23.3	19.6	704
2004 PA ₃	2004 09 17.15777	20 50 16.91	-15 54 50.5	19.0	704	2004 PD ₇	2004 09 17.25738	21 47 04.97	-14 03 26.1	19.4	704
2004 PA ₃	2004 09 17.16952	20 50 17.10	-15 54 44.3	19.6	704	2004 PD ₇	2004 09 21.17189	21 46 00.94	-14 17 38.8	18.9	704
2004 PA ₃	2004 09 17.18129	20 50 17.28	-15 54 37.0	19.7	704	2004 PD ₇	2004 09 21.18406	21 46 00.71	-14 17 42.3	19.8	704
2004 PA ₃	2004 09 21.12415	20 52 00.00	-15 19 54.8	19.6	704	2004 PD ₇	2004 09 21.19624	21 46 00.43	-14 17 43.9	19.2	704
2004 PA ₃	2004 09 21.13583	20 52 00.30	-15 19 48.0	19.4	704	2004 PD ₇	2004 09 21.21422	21 46 00.22	-14 17 47.6	19.6	704
2004 PA ₃	2004 09 21.14760	20 52 00.63	-15 19 41.3	19.4	704	2004 PD ₇	2004 09 21.22669	21 46 00.03	-14 17 49.8	19.5	704
2004 PA ₃	2004 09 21.15927	20 52 00.92	-15 19 34.6	19.5	704	2004 PE ₇	2004 09 21.16710	21 52 28.84	-18 24 23.6	19.8	704
2004 PF ₄	2004 09 18.18139	20 10 02.71	-04 01 46.0	19.2	704	2004 PE ₇	2004 09 21.17891	21 52 28.72	-18 24 28.3	20.2	704
2004 PF ₄	2004 09 18.19320	20 10 02.99	-04 01 50.2	20.0	704	2004 PE ₇	2004 09 21.19071	21 52 28.56	-18 24 34.2	20.1	704
2004 PF ₄	2004 09 18.20509	20 10 03.34	-04 01 56.3	19.5	704	2004 PE ₇	2004 09 21.20251	21 52 28.41	-18 24 40.8	20.5	704
2004 PF ₄	2004 09 18.21691	20 10 03.58	-04 02 01.5	19.6	704	2004 PE ₇	2004 09 21.21437	21 52 28.16	-18 24 45.2	19.8	704
2004 PF ₄	2004 09 18.22871	20 10 03.83	-04 02 07.3	19.5	704	2004 PG ₇	2004 09 18.19090	21 44 09.54	-07 06 24.7	19.1	704
2004 PJ ₄	2004 09 18.18519	20 32 43.01	-09 09 59.3	19.3	704	2004 PG ₇	2004 09 18.20353	21 44 09.19	-07 06 23.7	19.7	704
2004 PJ ₄	2004 09 18.19723	20 32 43.40	-09 10 06.7	19.8	704	2004 PG ₇	2004 09 18.21554	21 44 08.88	-07 06 21.5	19.7	704
2004 PJ ₄	2004 09 18.20983	20 32 43.83	-09 10 15.7	19.2	704	2004 PG ₇	2004 09 18.22784	21 44 08.64	-07 06 16.9	19.1	704
2004 PJ ₄	2004 09 18.22213	20 32 44.14	-09 10 24.8	19.7	704	2004 PG ₇	2004 09 18.23988	21 44 08.41	-07 06 15.0	19.0	704
2004 PJ ₄	2004 09 18.23417	20 32 44.60	-09 10 32.4	19.9	704	2004 PH ₇	2004 09 21.16689	21 51 08.88	-14 55 50.4	19.0	704
2004 PJ ₄	2004 09 21.17738	20 34 31.02	-09 42 49.0	19.7	704	2004 PH ₇	2004 09 21.19049	21 51 08.31	-14 55 55.9	18.9	704
2004 PJ ₄	2004 09 21.18950	20 34 31.49	-09 42 56.5	19.5	704	2004 PH ₇	2004 09 21.20229	21 51 08.00	-14 55 58.8	19.1	704
2004 PJ ₄	2004 09 21.20754	20 34 32.09	-09 43 08.1	19.4	704	2004 PH ₇	2004 09 21.21416	21 51 07.71	-14 56 02.1	19.5	704
2004 PP ₄	2004 09 18.19201	21 58 35.47	-05 43 22.8	17.9	704	2004 PH ₇	2004 09 23.13407	21 50 30.66	-15 02 46.3	19.4 V	691
2004 PP ₄	2004 09 18.20463	21 58 35.24	-05 43 32.6	18.3	704	2004 PH ₇	2004 09 23.16047	21 50 30.11	-15 02 51.8	19.4 V	691
2004 PP ₄	2004 09 18.21664	21 58 35.06	-05 43 42.2	18.0	704	2004 PH ₇	2004 09 23.18661	21 50 29.60	-15 02 56.9	19.4 V	691
2004 PP ₄	2004 09 18.22893	21 58 34.87	-05 43 51.9	17.9	704	2004 PJ ₇	2004 09 17.21071	21 44 10.46	-08 47 49.6	19.4	704
2004 PP ₄	2004 09 18.24098	21 58 34.77	-05 44 01.8	18.1	704	2004 PJ ₇	2004 09 17.22245	21 44 10.16	-08 47 48.3	19.7	704
2004 PQ ₄	2004 09 18.19255	22 06 01.96	-03 44 37.9	18.4	704	2004 PJ ₇	2004 09 17.23419	21 44 09.78	-08 47 48.7	19.0	704
2004 PQ ₄	2004 09 18.20517	22 06 01.69	-03 44 41.3	18.7	704	2004 PJ ₇	2004 09 17.24595	21 44 09.43	-08 47 48.5	19.4	704
2004 PQ ₄	2004 09 18.21718	22 06 01.42	-03 44 44.3	18.8	704	2004 PJ ₇	2004 09 17.25768	21 44 09.05	-08 47 49.3	19.2	704
2004 PQ ₄	2004 09 18.22948	22 06 01.11	-03 44 47.3	18.4	704	2004 PJ ₇	2004 09 21.17138	21 42 39.31	-08 47 24.4	19.1	704
2004 PQ ₄	2004 09 18.24153	22 06 00.82	-03 44 50.4	18.9	704	2004 PJ ₇	2004 09 21.18355	21 42 39.02	-08 47 23.6	19.7	704
2004 PR ₄	2004 09 18.19201	22 02 09.89	-05 23 50.0	19.1	704	2004 PJ ₇	2004 09 21.19573	21 42 38.76	-08 47 23.9	20.3	704
2004 PR ₄	2004 09 18.20463	22 02 09.37	-05 23 54.6	19.4	704	2004 PJ ₇	2004 09 21.21372	21 42 38.35	-08 47 22.7	20.0	704
2004 PR ₄	2004 09 18.21664	22 02 09.03	-05 24 00.1	19.4	704	2004 PJ ₇	2004 09 21.22618	21 42 38.04	-08 47 22.9	19.8	704
2004 PR ₄	2004 09 18.22893	22 02 08.62	-05 24 05.1	19.3	704	2004 PK ₇	2004 09 17.22296	21 54 21.96	-11 48 17.2	20.0	704
2004 PR ₄	2004 09 18.24098	22 02 08.18	-05 24 10.0	19.6	704	2004 PK ₇	2004 09 17.23470	21 54 21.59	-11 48 21.1	20.4	704
2004 PS ₄	2004 09 18.19255	22 05 33.46	-04 10 15.5	19.7	704	2004 PK ₇	2004 09 17.24646	21 54 21.22	-11 48 25.8	20.7	704
2004 PS ₄	2004 09 18.20517	22 05 33.07	-04 10 18.6	19.8	704	2004 PK ₇	2004 09 17.25819	21 54 20.90	-11 48 30.3	20.1	704
2004 PS ₄	2004 09 18.21718	22 05 32.57	-04 10 22.3	19.7	704	2004 PK ₇	2004 09 22.23234	21 52 15.59	-12 18 40.1	20.2 V	691
2004 PS ₄	2004 09 18.22948	22 05 32.10	-04 10 26.2	19.4	704	2004 PK ₇	2004 09 22.25867	21 52 14.94	-12 18 49.2	20.3 V	691
2004 PS ₄	2004 09 18.24153	22 05 31.61	-04 10 28.7	20.5	704	2004 PK ₇	2004 09 22.29182	21 52 14.17	-12 19 00.8	20.1 V	691
2004 PE ₅	2004 09 18.18464	20 28 29.27	-12 40 16.4	18.5	704	2004 PO ₇	2004 09 23.11713	21 45 02.66	-11 48 34.5	20.0 V	691
2004 PE ₅	2004 09 18.19668	20 28 29.33	-12 40 21.0	18.8	704	2004 PO ₇	2004 09 23.14998	21 45 02.02	-11 48 39.5	19.9 V	691
2004 PE ₅	2004 09 18.20929	20 28 29.51	-12 40 25.4	18.9	704	2004 PO ₇	2004 09 23.17632	21 45 01.51	-11 48 44.1	20.0 V	691
2004 PE ₅	2004 09 18.22133	20 28 29.63	-12 40 28.6	18.9	704	2004 PP ₇	2004 09 17.21061	21 47 15.06	-10 50 54.8	19.0	704
2004 PE ₅	2004 09 18.23362	20 28 29.70	-12 40 33.2	18.8	704	2004 PP ₇	2004 09 17.22234	21 47 14.76	-10 50 56.6	19.6	704
2004 PE ₅	2004 09 21.16523	20 29 14.30	-12 56 04.9	18.7	704	2004 PP ₇	2004 09 17.23409	21 47 14.43	-10 50 57.4	19.7	704
2004 PE ₅	2004 09 21.17768	20 29 14.51	-12 56 09.0	19.0	704	2004 PR ₇	2004 09 21.16753	21 54 03.28	-17 45 20.5	18.7	704
2004 PE ₅	2004 09 21.18981	20 29 14.68	-12 56 12.3	18.4	704	2004 PR ₇	2004 09 21.17934	21 54 03.02	-17 45 26.6	18.9	704
2004 PE ₅	2004 09 21.20784	20 29 14.97	-12 56 17.4	18.8	704	2004 PR ₇	2004 09 21.19114	21 54 02.86	-17 45 31.9	19.2	704
2004 PE ₅	2004 09 21.22008	20 29 15.23	-12 56 20.9	19.2	704	2004 PR ₇	2004 09 21.20293	21 54 02.58	-17 45 38.4	18.7	704
2004 PR ₅	2004 09 18.18431	20 48 18.21	-04 00 50.9	19.4	704	2004 PR ₇	2004 09 21.21480	21 54 02.32	-17 45 43.4	19.4	704
2004 PR ₅	2004 09 18.19621	20 48 18.13	-04 00 55.7	19.9	704	2004 PS ₇	2004 09 21.17220	21 47 24.99	-10 37 27.3	19.8	704
2004 PR ₅	2004 09 18.21983	20 48 17.80	-04 01 00.1	20.0	704	2004 PS ₇	2004 09 21.18437	21 47 24.85	-10 37 29.1	20.3	704
2004 PR ₅	2004 09 18.23163	20 48 17.60	-04 01 02.7	19.7	704	2004 PS ₇	2004 09 21.19656	21 47 24.57	-10 37 29.4	19.8	704
2004 PX ₅	2004 09 18.19599	20 48 52.83	-07 11 35.9	20.3	704	2004 PS ₇	2004 09 21.21453	21 47 24.15	-10 37 31.5	19.9	704
2004 PX ₅	2004 09 18.20779	20 48 52.46	-07 11 33.5	19.6	704	2004 PS ₇	2004 09 21.22700	21 47 23.89	-10 37 33.0	19.7	704
2004 PX ₅	2004 09 18.21961	20 48 52.14	-07 11 31.1	20.0	704	2004 PS ₇	2004 09 23.11191	21 46 51.77	-10 40 10.4	19.7 V	691
2004 PX ₅	2004 09 18.23141	20 48 51.71	-07 11 27.5	20.0	704	2004 PS ₇	2004 09 23.14485	21 46 51.18	-10 40 13.2	19.4 V	691
2004 PB ₆	2004 09 18.18696	20 57 44.80	-11 49 25.2	20.1	704	2004 PS ₇	2004 09 23.17108	21 46 50.72	-10 40 15.1	19.4 V	691
2004 PB ₆	2004 09 18.19947	20 57 44.70	-11 49 30.1	20.6	704	2004 PT ₇	2004 09 21.16678	21 43 51.51	-15 45 30.2	19.2	704
2004 PB ₆	2004 09 18.21159	20 57 44.62	-11 49 34.5	19.9	704	2004 PT ₇	2004 09 21.17859	21 43 51.47	-15 45 35.9	19.6	704
2004 PD											

2004 PE ₈	2004 09 17.25481	22 03 12.06	-15 53 59.2		699	2004 PV ₈	2004 09 21.28125	22 12 56.82	-12 27 54.0	19.6	704
2004 PE ₈	2004 09 17.26696	22 03 11.73	-15 54 03.4		699	2004 PV ₈	2004 09 22.32950	22 12 20.76	-12 27 55.1	19.4 V	691
2004 PE ₈	2004 09 21.16764	22 01 47.08	-16 17 33.9	19.0	704	2004 PV ₈	2004 09 22.35698	22 12 19.77	-12 27 54.8	19.2 V	691
2004 PE ₈	2004 09 21.17945	22 01 46.83	-16 17 36.7	19.8	704	2004 PV ₈	2004 09 22.38542	22 12 18.77	-12 27 54.3	19.7 V	691
2004 PE ₈	2004 09 21.19124	22 01 46.59	-16 17 40.8	19.3	704	2004 PX ₈	2004 09 18.24458	22 21 23.15	-02 13 47.8	19.1	704
2004 PE ₈	2004 09 21.20304	22 01 46.33	-16 17 44.3	19.5	704	2004 PX ₈	2004 09 18.25686	22 21 22.65	-02 13 47.7	19.7	704
2004 PE ₈	2004 09 21.21491	22 01 46.04	-16 17 47.9	19.5	704	2004 PX ₈	2004 09 18.26903	22 21 22.20	-02 13 48.1	19.5	704
2004 PF ₈	2004 09 22.24525	22 02 21.90	-15 45 05.9	19.7 V	691	2004 PX ₈	2004 09 18.28119	22 21 21.74	-02 13 47.1	19.9	704
2004 PF ₈	2004 09 22.27198	22 02 21.42	-15 45 13.8	19.7 V	691	2004 PX ₈	2004 09 18.29340	22 21 21.26	-02 13 46.7	19.6	704
2004 PF ₈	2004 09 22.30486	22 02 20.85	-15 45 23.1	19.8 V	691	2004 PY ₈	2004 09 21.23390	22 33 45.38	-13 11 06.1	18.7	704
2004 PH ₈	2004 09 22.32375	22 12 54.24	-10 22 29.7	19.8 V	691	2004 PY ₈	2004 09 21.24633	22 33 45.00	-13 11 10.7	19.2	704
2004 PH ₈	2004 09 22.35157	22 12 53.85	-10 22 35.0	19.4 V	691	2004 PY ₈	2004 09 21.25856	22 33 44.65	-13 11 15.2	19.0	704
2004 PH ₈	2004 09 22.38009	22 12 53.48	-10 22 40.3	19.5 V	691	2004 PY ₈	2004 09 21.27107	22 33 44.30	-13 11 18.7	19.9	704
2004 PL ₈	2004 09 17.21224	22 06 42.39	-10 36 28.8	18.8	704	2004 PY ₈	2004 09 21.28343	22 33 43.88	-13 11 23.0	19.2	704
2004 PL ₈	2004 09 17.22397	22 06 42.04	-10 36 29.5	19.4	704	2004 PZ ₈	2004 09 21.24471	22 25 11.46	-09 50 17.8	19.8	704
2004 PL ₈	2004 09 17.23574	22 06 41.73	-10 36 31.1	19.3	704	2004 PZ ₈	2004 09 21.25710	22 25 10.92	-09 50 15.6	19.2	704
2004 PL ₈	2004 09 17.24748	22 06 41.40	-10 36 32.5	19.7	704	2004 PZ ₈	2004 09 21.26961	22 25 10.38	-09 50 14.0	19.9	704
2004 PL ₈	2004 09 17.25921	22 06 41.05	-10 36 33.2	19.1	704	2004 PZ ₈	2004 09 21.28197	22 25 09.88	-09 50 12.9	19.5	704
2004 PL ₈	2004 09 21.17394	22 05 23.76	-10 42 03.2	18.9	704	2004 PA ₉	2004 09 17.17483	22 38 35.97	-15 21 10.1	18.7	704
2004 PL ₈	2004 09 21.18611	22 05 23.52	-10 42 03.8	19.8	704	2004 PA ₉	2004 09 17.18680	22 38 35.47	-15 21 15.9	18.9	704
2004 PL ₈	2004 09 21.19830	22 05 23.28	-10 42 04.6	20.0	704	2004 PA ₉	2004 09 17.19873	22 38 34.97	-15 21 21.0	18.8	704
2004 PL ₈	2004 09 21.21627	22 05 22.94	-10 42 06.2	19.1	704	2004 PA ₉	2004 09 17.21065	22 38 34.51	-15 21 27.6	19.0	704
2004 PL ₈	2004 09 21.22874	22 05 22.61	-10 42 06.9	19.6	704	2004 PA ₉	2004 09 17.22268	22 38 34.03	-15 21 32.7	18.6	704
2004 PL ₈	2004 09 22.22973	22 05 08.20	-10 43 04.1	19.2 V	691	2004 PA ₉	2004 09 21.17276	22 36 14.70	-15 50 39.7	18.5	704
2004 PL ₈	2004 09 22.25610	22 05 07.73	-10 43 05.5	19.2 V	691	2004 PA ₉	2004 09 21.18456	22 36 14.25	-15 50 44.7	18.6	704
2004 PL ₈	2004 09 22.28906	22 05 07.17	-10 43 07.2	19.3 V	691	2004 PA ₉	2004 09 21.19636	22 36 13.84	-15 50 49.6	18.8	704
2004 PM ₈	2004 09 17.22387	22 07 18.84	-09 11 14.9	20.0	704	2004 PA ₉	2004 09 21.20816	22 36 13.46	-15 50 54.5	18.9	704
2004 PM ₈	2004 09 17.24738	22 07 18.03	-09 11 18.4	20.0	704	2004 PA ₉	2004 09 21.22003	22 36 13.01	-15 50 59.6	18.9	704
2004 PM ₈	2004 09 17.25911	22 07 17.55	-09 11 20.0	19.8	704	2004 PB ₉	2004 09 21.23401	22 36 51.47	-14 16 20.9	18.9	704
2004 PM ₈	2004 09 18.17868	22 06 48.44	-09 13 06.6	19.0	704	2004 PB ₉	2004 09 21.24644	22 36 51.06	-14 16 23.8	19.8	704
2004 PM ₈	2004 09 18.18066	22 06 48.37	-09 13 07.1	18.6	704	2004 PB ₉	2004 09 21.25867	22 36 50.70	-14 16 26.9	19.6	704
2004 PM ₈	2004 09 18.19047	22 06 48.03	-09 13 08.4	18.9	704	2004 PB ₉	2004 09 21.27118	22 36 50.28	-14 16 30.6	19.3	704
2004 PM ₈	2004 09 18.19267	22 06 48.00	-09 13 08.6	19.2	704	2004 PB ₉	2004 09 21.28354	22 36 49.81	-14 16 32.2	19.9	704
2004 PM ₈	2004 09 18.20238	22 06 47.60	-09 13 10.1	19.4	704	2004 PC ₉	2004 09 21.23422	22 39 47.45	-13 20 53.8	19.0	704
2004 PM ₈	2004 09 18.20529	22 06 47.51	-09 13 09.9	19.7	704	2004 PC ₉	2004 09 21.24666	22 39 47.03	-13 20 57.3	19.8	704
2004 PM ₈	2004 09 18.21418	22 06 47.24	-09 13 10.9	19.1	704	2004 PC ₉	2004 09 21.25888	22 39 46.62	-13 21 00.0	19.2	704
2004 PM ₈	2004 09 18.21730	22 06 47.13	-09 13 11.0	19.2	704	2004 PC ₉	2004 09 21.27139	22 39 46.16	-13 21 04.3	19.2	704
2004 PM ₈	2004 09 18.22600	22 06 46.85	-09 13 12.3	19.3	704	2004 PC ₉	2004 09 21.28375	22 39 45.68	-13 21 05.2	19.7	704
2004 PM ₈	2004 09 18.22959	22 06 46.74	-09 13 12.6	19.1	704	2004 PE ₉	2004 09 17.17518	22 41 26.26	-12 32 24.9	19.2	704
2004 PM ₈	2004 09 21.17384	22 05 23.83	-09 18 11.6	18.4	704	2004 PE ₉	2004 09 17.18715	22 41 25.80	-12 32 27.9	19.8	704
2004 PM ₈	2004 09 21.18601	22 05 23.47	-09 18 12.0	19.1	704	2004 PE ₉	2004 09 17.19908	22 41 25.33	-12 32 32.0	20.1	704
2004 PM ₈	2004 09 21.19819	22 05 23.07	-09 18 13.1	19.3	704	2004 PE ₉	2004 09 17.22303	22 41 24.28	-12 32 37.6	19.5	704
2004 PM ₈	2004 09 21.21617	22 05 22.58	-09 18 14.5	19.0	704	2004 PE ₉	2004 09 21.23422	22 38 56.43	-12 48 18.6	19.1	704
2004 PM ₈	2004 09 21.22864	22 05 22.21	-09 18 16.0	19.5	704	2004 PE ₉	2004 09 21.24666	22 38 55.97	-12 48 22.0	19.6	704
2004 PM ₈	2004 09 22.22401	22 04 58.11	-09 19 39.4	19.2 V	691	2004 PE ₉	2004 09 21.25856	22 38 55.56	-12 48 24.0	19.6	704
2004 PM ₈	2004 09 22.25078	22 04 57.40	-09 19 41.6	19.2 V	691	2004 PE ₉	2004 09 21.25888	22 38 55.56	-12 48 24.6	19.2	704
2004 PM ₈	2004 09 22.27947	22 04 56.64	-09 19 43.9	19.1 V	691	2004 PE ₉	2004 09 21.27107	22 38 55.13	-12 48 26.5	19.8	704
2004 PO ₈	2004 09 18.19024	21 55 18.04	-00 58 04.8	18.9	704	2004 PE ₉	2004 09 21.28343	22 38 54.65	-12 48 29.9	19.3	704
2004 PO ₈	2004 09 18.20214	21 55 17.56	-00 58 04.4	19.5	704	2004 PF ₉	2004 09 16.21005	22 22 17.05	+02 00 27.6	19.1 R	683
2004 PO ₈	2004 09 18.21395	21 55 17.03	-00 58 03.5	19.7	704	2004 PF ₉	2004 09 16.22343	22 22 16.31	+02 00 33.6	19.1 R	683
2004 PO ₈	2004 09 18.22576	21 55 16.59	-00 58 03.1	19.6	704	2004 PF ₉	2004 09 16.23680	22 22 15.45	+02 00 39.1	19.9 R	683
2004 PO ₈	2004 09 18.23756	21 55 16.10	-00 57 59.9	19.4	704	2004 PF ₉	2004 09 17.20672	22 21 26.83	+02 05 07.6	18.7 R	683
2004 PF ₈	2004 09 17.21386	22 26 29.36	-10 52 51.5	19.3	704	2004 PF ₉	2004 09 17.22011	22 21 26.10	+02 05 11.0	19.2 R	683
2004 PF ₈	2004 09 17.22560	22 26 28.92	-10 52 54.6	19.8	704	2004 PF ₉	2004 09 17.23348	22 21 25.36	+02 05 15.4	19.3 R	683
2004 PF ₈	2004 09 17.24911	22 26 28.27	-10 53 00.5	19.5	704	2004 PF ₉	2004 09 18.24042	22 20 36.32	+02 09 46.4	18.2	704
2004 PF ₈	2004 09 17.26084	22 26 27.87	-10 53 04.4	19.6	704	2004 PF ₉	2004 09 18.25231	22 20 35.73	+02 09 49.4	18.8	704
2004 PF ₈	2004 09 21.23254	22 24 35.75	-11 11 24.0	19.5	704	2004 PF ₉	2004 09 18.26413	22 20 35.16	+02 09 52.2	18.6	704
2004 PP ₈	2004 09 21.24481	22 24 35.33	-11 11 28.4	19.7	704	2004 PF ₉	2004 09 18.27595	22 20 34.53	+02 09 55.8	18.5	704
2004 PP ₈	2004 09 21.25720	22 24 34.98	-11 11 30.5	20.2	704	2004 PF ₉	2004 09 18.28778	22 20 33.91	+02 09 59.0	18.6	704
2004 PP ₈	2004 09 21.28207	22 24 34.25	-11 11 39.2	19.7	704	2004 PF ₉	2004 09 20.19692	22 19 06.56	+02 18 18.1	19.8 R	683
2004 PQ ₈	2004 09 17.22884	22 33 12.90	-16 59 30.2	18.5 R	699	2004 PF ₉	2004 09 20.21028	22 19 05.90	+02 18 22.4	19.4 R	683
2004 PQ ₈	2004 09 17.24102	22 33 12.57	-16 59 33.6		699	2004 PF ₉	2004 09 20.22369	22 19 05.31	+02 18 26.9	20.3 R	683
2004 PQ ₈	2004 09 17.25318	22 33 12.28	-16 59 37.0		699	2004 PF ₉	2004 09 22.19049	22 17 42.58	+02 26 42.5	20.8 R	683
2004 PQ ₈	2004 09 17.26535	22 33 11.91	-16 59 41.8		699	2004 PF ₉	2004 09 22.20385	22 17 42.04	+02 26 42.9	19.8 R	683
2004 PQ ₈	2004 09 21.17233	22 31 57.42	-17 17 22.2	19.3	704	2004 PF ₉	2004 09 22.21726	22 17 41.36	+02 26 47.7	19.2 R	683
2004 PQ ₈	2004 09 21.18414	22 31 57.18	-17 17 25.6	19.2	704	2004 PG ₉	2004 09 17.21468	22 34 57.71	-09 00 44.8	19.0	704
2004 PQ ₈	2004 09 21.19594	22 31 56.93	-17 17 28.2	19.8	704	2004 PG ₉	2004 09 17.22641	22 34 57.29	-09 00 51.8	18.9	704
2004 PQ ₈	2004 09 21.20773	22 31 56.69	-17 17 31.6	19.6	704	2004 PG ₉	2004 09 17.23818	22 34 56.78	-09 00 58.0	19.3	704
2004 PQ ₈	2004 09 21.21960	22 31 56.46	-17 17 33.9	19.4	704	2004 PG ₉	2004 09 17.24992	22 34 56.41	-09 01 04.7	18.8	704
2004 PR ₈	2004 09 18.51719	22 16 15.05	-07 59 07.1	18.1 R	E12	2004 PG ₉	2004 09 17.26166	22 34 55.86	-09 01 11.3	19.3	704
2004 PR ₈											

2004 PP ₁₀	2004 09 18.21328	21 50 11.46	-01 10 06.7	19.0	704	2004 PK ₁₄	2004 09 22.30871	21 54 21.68	-08 47 39.1	19.0 V	691
2004 PP ₁₀	2004 09 18.22509	21 50 11.18	-01 10 10.5	18.9	704	2004 PN ₁₄	2004 09 21.17083	22 18 45.67	-15 10 38.0	19.0	704
2004 PP ₁₀	2004 09 18.23689	21 50 10.85	-01 10 13.5	19.2	704	2004 PN ₁₄	2004 09 21.18264	22 18 45.29	-15 10 30.0	19.3	704
2004 PP ₁₂	2004 09 17.16956	21 38 45.50	-21 01 15.4	19.4	704	2004 PN ₁₄	2004 09 21.19444	22 18 45.03	-15 10 31.3	19.6	704
2004 PP ₁₂	2004 09 17.18154	21 38 45.28	-21 01 19.0	19.9	704	2004 PN ₁₄	2004 09 21.20623	22 18 44.65	-15 10 32.6	19.6	704
2004 PP ₁₂	2004 09 17.19347	21 38 45.10	-21 01 22.8	20.0	704	2004 PN ₁₄	2004 09 21.21811	22 18 44.34	-15 10 34.4	19.3	704
2004 PP ₁₂	2004 09 17.20537	21 38 44.99	-21 01 27.2	19.9	704	2004 PO ₁₄	2004 09 21.23161	22 18 32.18	-13 31 42.8	18.8	704
2004 PP ₁₂	2004 09 17.21729	21 38 44.66	-21 01 29.5	19.7	704	2004 PO ₁₄	2004 09 21.24389	22 18 31.82	-13 31 42.6	18.7	704
2004 PP ₁₂	2004 09 21.17678	21 37 59.82	-21 19 41.5	19.7	704	2004 PO ₁₄	2004 09 21.25627	22 18 31.46	-13 31 42.3	19.3	704
2004 PP ₁₂	2004 09 21.18857	21 37 59.76	-21 19 44.0	19.8	704	2004 PO ₁₄	2004 09 21.26878	22 18 31.11	-13 31 41.8	19.5	704
2004 PP ₁₂	2004 09 21.20037	21 37 59.69	-21 19 47.5	20.0	704	2004 PO ₁₄	2004 09 21.28114	22 18 30.67	-13 31 42.1	19.3	704
2004 PP ₁₂	2004 09 21.21224	21 37 59.50	-21 19 50.5	19.8	704	2004 PF ₁₄	2004 09 21.18285	22 23 01.52	-16 31 31.9	19.7	704
2004 PR ₁₂	2004 09 17.20929	21 37 34.20	-15 30 41.2	19.3	704	2004 PF ₁₄	2004 09 21.19465	22 23 01.09	-16 31 37.0	19.5	704
2004 PR ₁₂	2004 09 17.22102	21 37 33.89	-15 30 44.6	19.6	704	2004 PF ₁₄	2004 09 21.20645	22 23 00.68	-16 31 40.8	19.4	704
2004 PR ₁₂	2004 09 17.23277	21 37 33.57	-15 30 46.7	19.5	704	2004 PP ₁₄	2004 09 21.21832	22 23 00.23	-16 31 44.7	19.4	704
2004 PR ₁₂	2004 09 17.24453	21 37 33.23	-15 30 48.9	19.5	704	2004 PQ ₁₄	2004 09 21.18253	22 20 35.64	-16 04 32.0	19.4	704
2004 PU ₁₂	2004 09 17.20909	21 34 58.72	-15 56 24.1	18.9	704	2004 PQ ₁₄	2004 09 21.19433	22 20 35.25	-16 04 33.3	19.7	704
2004 PU ₁₂	2004 09 17.22082	21 34 58.54	-15 56 27.4	20.0	704	2004 PQ ₁₄	2004 09 21.20613	22 20 34.81	-16 04 33.7	20.0	704
2004 PU ₁₂	2004 09 17.23256	21 34 58.32	-15 56 26.5	19.7	704	2004 PQ ₁₄	2004 09 21.21800	22 20 34.46	-16 04 32.6	19.8	704
2004 PU ₁₂	2004 09 17.25606	21 34 57.91	-15 56 29.9	19.5	704	2004 PS ₁₄	2004 09 21.23161	22 13 42.56	-13 57 53.2	19.1	704
2004 PV ₁₂	2004 09 17.20939	21 34 51.03	-14 19 56.5	18.7	704	2004 PS ₁₄	2004 09 21.24389	22 13 42.02	-13 57 52.1	19.9	704
2004 PV ₁₂	2004 09 17.22112	21 34 50.70	-14 19 58.2	19.5	704	2004 PS ₁₄	2004 09 21.25627	22 13 41.46	-13 57 47.1	19.7	704
2004 PV ₁₂	2004 09 17.23287	21 34 50.47	-14 20 00.7	19.1	704	2004 PS ₁₄	2004 09 21.26878	22 13 40.95	-13 57 44.5	20.2	704
2004 PV ₁₂	2004 09 17.24463	21 34 50.19	-14 20 03.7	19.5	704	2004 PS ₁₄	2004 09 21.28114	22 13 40.31	-13 57 41.0	19.9	704
2004 PV ₁₂	2004 09 17.25636	21 34 49.85	-14 20 05.5	19.3	704	2004 PS ₁₄	2004 09 22.33538	22 12 55.82	-13 53 22.1	19.8 V	691
2004 PK ₁₃	2004 09 18.18654	21 09 47.44	-01 20 54.2	19.3	704	2004 PS ₁₄	2004 09 22.36288	22 12 54.66	-13 53 15.2	20.0 V	691
2004 PK ₁₃	2004 09 18.19845	21 09 46.74	-01 20 47.6	20.5	704	2004 PS ₁₄	2004 09 22.39060	22 12 53.48	-13 53 08.0	20.2 V	691
2004 PK ₁₃	2004 09 18.21025	21 09 46.16	-01 20 41.3	20.1	704	2004 PT ₁₄	2004 09 21.17115	22 24 35.56	-19 17 10.1	19.8	704
2004 PK ₁₃	2004 09 18.22207	21 09 45.44	-01 20 34.8	20.0	704	2004 PT ₁₄	2004 09 21.18296	22 24 35.09	-19 17 13.3	19.9	704
2004 PK ₁₃	2004 09 18.23387	21 09 44.82	-01 20 30.7	19.9	704	2004 PT ₁₄	2004 09 21.20656	22 24 34.29	-19 17 16.6	20.1	704
2004 PL ₁₃	2004 09 23.13664	21 38 53.60	-17 28 32.0	19.6 V	691	2004 PT ₁₄	2004 09 21.21843	22 24 33.84	-19 17 17.2	20.1	704
2004 PL ₁₃	2004 09 23.16307	21 38 53.39	-17 28 34.3	19.7 V	691	2004 PU ₁₄	2004 09 21.17105	22 24 00.08	-16 48 13.5	18.3	704
2004 PL ₁₃	2004 09 23.18914	21 38 53.19	-17 28 37.1	19.7 V	691	2004 PU ₁₄	2004 09 21.18285	22 23 59.70	-16 48 13.7	18.9	704
2004 PR ₁₃	2004 09 23.10934	21 40 57.29	-09 51 43.6	20.0 V	691	2004 PU ₁₄	2004 09 21.19465	22 23 59.30	-16 48 13.8	18.9	704
2004 PR ₁₃	2004 09 23.14203	21 40 56.86	-09 51 35.5	19.9 V	691	2004 PU ₁₄	2004 09 21.20645	22 23 58.93	-16 48 14.0	19.0	704
2004 PR ₁₃	2004 09 23.16844	21 40 56.51	-09 51 29.3	20.0 V	691	2004 PU ₁₄	2004 09 21.21832	22 23 58.49	-16 48 14.1	18.7	704
2004 PU ₁₃	2004 09 21.17189	21 46 07.55	-13 59 35.0	19.3	704	2004 PV ₁₄	2004 09 17.22884	22 27 54.68	-17 58 08.1	18.7 R	699
2004 PU ₁₃	2004 09 21.18406	21 46 07.24	-13 59 35.2	19.5	704	2004 PV ₁₄	2004 09 17.24102	22 27 54.27	-17 58 12.1		699
2004 PU ₁₃	2004 09 21.19624	21 46 06.93	-13 59 36.1	18.9	704	2004 PV ₁₄	2004 09 17.25318	22 27 53.75	-17 58 14.3		699
2004 PU ₁₃	2004 09 21.21422	21 46 06.63	-13 59 36.2	18.7	704	2004 PV ₁₄	2004 09 17.26535	22 27 53.16	-17 58 16.0		699
2004 PU ₁₃	2004 09 21.22669	21 46 06.43	-13 59 36.4	19.2	704	2004 PV ₁₄	2004 09 21.19551	22 25 30.22	-18 11 17.0	20.1	704
2004 PU ₁₃	2004 09 23.12229	21 45 39.86	-14 00 06.4	19.0 V	691	2004 PV ₁₄	2004 09 21.20731	22 25 29.77	-18 11 17.5	20.3	704
2004 PU ₁₃	2004 09 23.15527	21 45 39.36	-14 00 06.7	19.0 V	691	2004 PV ₁₄	2004 09 21.21918	22 25 29.29	-18 11 20.5	20.6	704
2004 PU ₁₃	2004 09 23.18146	21 45 38.96	-14 00 07.1	19.1 V	691	2004 PY ₁₄	2004 09 18.51625	22 29 43.29	-08 03 33.1	18.0 R	E12
2004 PV ₁₃	2004 09 23.13915	21 46 59.62	-17 54 47.4	19.9 V	691	2004 PY ₁₄	2004 09 18.52468	22 29 42.85	-08 03 28.6	18.1 R	E12
2004 PV ₁₃	2004 09 23.16558	21 46 59.08	-17 54 49.8	19.8 V	691	2004 PY ₁₄	2004 09 18.53310	22 29 42.38	-08 03 24.6	18.1 R	E12
2004 PV ₁₃	2004 09 23.19178	21 46 58.54	-17 54 52.1	20.0 V	691	2004 PY ₁₄	2004 09 18.54153	22 29 41.93	-08 03 20.5	18.1 R	E12
2004 PY ₁₃	2004 09 17.18303	21 53 20.75	-17 24 50.5	19.8	704	2004 PY ₁₄	2004 09 21.23328	22 27 36.87	-07 41 23.5	18.2	704
2004 PY ₁₃	2004 09 17.19496	21 53 20.44	-17 24 52.5	19.6	704	2004 PY ₁₄	2004 09 21.24556	22 27 36.28	-07 41 17.5	18.7	704
2004 PY ₁₃	2004 09 17.20686	21 53 20.15	-17 24 52.5	19.9	704	2004 PY ₁₄	2004 09 21.25794	22 27 35.72	-07 41 11.5	19.5	704
2004 PY ₁₃	2004 09 17.21891	21 53 19.66	-17 24 54.7	19.5	704	2004 PY ₁₄	2004 09 21.27045	22 27 35.14	-07 41 04.9	18.4	704
2004 PY ₁₃	2004 09 23.13915	21 50 56.16	-17 35 44.7	19.8 V	691	2004 PY ₁₄	2004 09 21.28281	22 27 34.53	-07 40 58.9	18.8	704
2004 PY ₁₃	2004 09 23.16558	21 50 55.62	-17 35 46.9	19.7 V	691	2004 PA ₁₅	2004 09 21.17233	22 35 24.41	-17 38 41.2	19.5	704
2004 PY ₁₃	2004 09 23.19178	21 50 55.05	-17 35 48.8	19.9 V	691	2004 PA ₁₅	2004 09 21.18414	22 35 23.85	-17 38 41.5	20.2	704
2004 PZ ₁₃	2004 09 17.21142	21 53 27.48	-13 38 53.6	18.7	704	2004 PA ₁₅	2004 09 21.19594	22 35 23.48	-17 38 44.1	20.2	704
2004 PZ ₁₃	2004 09 17.22316	21 53 27.09	-13 38 52.2	19.5	704	2004 PA ₁₅	2004 09 21.20773	22 35 23.04	-17 38 42.9	19.9	704
2004 PZ ₁₃	2004 09 17.23492	21 53 26.73	-13 38 50.9	19.4	704	2004 PA ₁₅	2004 09 21.21960	22 35 22.59	-17 38 43.7	19.7	704
2004 PZ ₁₃	2004 09 17.24666	21 53 26.35	-13 38 49.2	19.4	704	2004 PB ₁₅	2004 09 21.24514	22 26 50.17	-14 18 01.5	19.8	704
2004 PZ ₁₃	2004 09 17.25840	21 53 26.00	-13 38 48.1	19.6	704	2004 PB ₁₅	2004 09 21.25752	22 26 49.62	-14 18 02.6	19.8	704
2004 PZ ₁₃	2004 09 21.17302	21 51 49.59	-13 29 44.6	18.5	704	2004 PB ₁₅	2004 09 21.27003	22 26 49.11	-14 18 02.7	19.8	704
2004 PZ ₁₃	2004 09 21.18519	21 51 49.29	-13 29 42.5	18.8	704	2004 PD ₁₅	2004 09 21.28239	22 26 48.43	-14 18 03.1	19.8	704
2004 PZ ₁₃	2004 09 21.19737	21 51 48.98	-13 29 41.1	18.2	704	2004 PD ₁₅	2004 08 23.26724	23 02 32.17	-15 46 07.2	17.8 R	699
2004 PZ ₁₃	2004 09 21.21534	21 51 48.55	-13 29 38.6	18.8	704	2004 PD ₁₅	2004 08 23.28182	23 02 31.40	-15 46 11.5		699
2004 PZ ₁₃	2004 09 21.22781	21 51 48.28	-13 29 35.8	18.7	704	2004 PD ₁₅	2004 08 23.29642	23 02 30.61	-15 46 15.1		699
2004 PB ₁₄	2004 09 21.16924	22 05 11.09	-15 31 16.4	18.9	704	2004 PD ₁₅	2004 08 23.31098	23 02 29.81	-15 46 18.3		699
2004 PB ₁₄	2004 09 21.18104	22 05 10.78	-15 31 15.4	19.1	704	2004 PD ₁₅	2004 09 12.17361	22 44 11.48	-16 44 11.6	17.9	704
2004 PB ₁₄	2004 09 21.19284	22 05 10.52	-15 31 14.7	19.2	704	2004 PD ₁₅	2004 09 12.18478	22 44 10.84	-16 44 12.0	18.2	704
2004 PB ₁₄	2004 09 21.20464	22 05 10.19	-15 31 13.5	19.5	704	2004 PD ₁₅	2004 09 12.19606	22 44 10.20	-16 44 12.7	18.5	704
2004 PB ₁₄	2004 09 21.21651	22 05 09.84	-15 31 12.6	19.3	704	2004 PD ₁₅	2004 09 12.20724	22 44 09.60	-16 44 13.7	18.2	704
2004 PC ₁₄	2004 09 22.24273	21 56 00.17	-16 0								

2004 PJ ₁₅	2004 09 21.27221	22 49 25.35	-16 21 36.9	19.0	704	2004 PD ₁₆	2004 09 17.23018	22 55 17.26	+01 42 59.1	20.0 R	683
2004 PL ₁₅	2004 09 21.22437	22 55 25.39	-18 20 04.6	19.1	704	2004 PD ₁₆	2004 09 17.24355	22 55 16.52	+01 42 55.8	20.7 R	683
2004 PL ₁₅	2004 09 21.23633	22 55 24.92	-18 20 09.1	19.4	704	2004 PD ₁₆	2004 09 17.25692	22 55 15.93	+01 42 56.3	20.2 R	683
2004 PL ₁₅	2004 09 21.24828	22 55 24.56	-18 20 14.6	19.8	704	2004 PD ₁₆	2004 09 18.24676	22 54 28.45	+01 40 25.1	19.7	704
2004 PL ₁₅	2004 09 21.26054	22 55 24.09	-18 20 19.2	19.3	704	2004 PD ₁₆	2004 09 18.25904	22 54 27.86	+01 40 24.0	20.1	704
2004 PL ₁₅	2004 09 21.27253	22 55 23.73	-18 20 23.6	19.2	704	2004 PD ₁₆	2004 09 18.27124	22 54 27.26	+01 40 21.7	19.6	704
2004 PL ₁₅	2004 09 22.22114	22 54 51.82	-18 26 38.1	18.7	704	2004 PD ₁₆	2004 09 18.28338	22 54 26.67	+01 40 20.0	19.6	704
2004 PL ₁₅	2004 09 22.23327	22 54 51.39	-18 26 42.6	19.3	704	2004 PD ₁₆	2004 09 18.29559	22 54 26.11	+01 40 18.6	19.5	704
2004 PL ₁₅	2004 09 22.24539	22 54 50.99	-18 26 48.4	20.0	704	2004 PD ₁₆	2004 09 23.36580	22 50 33.03	+01 27 13.5	19.4 V	691
2004 PL ₁₅	2004 09 22.26967	22 54 50.13	-18 26 56.2	19.7	704	2004 PD ₁₆	2004 09 23.39401	22 50 31.77	+01 27 09.1	19.4 V	691
2004 PM ₁₅	2004 09 18.51439	22 39 30.43	-05 19 04.2	18.9 R	E12	2004 PD ₁₆	2004 09 23.42030	22 50 30.58	+01 27 05.0	19.4 V	691
2004 PM ₁₅	2004 09 18.52280	22 39 30.04	-05 19 03.6	19.1 R	E12	2004 PE ₁₆	2004 09 17.17657	22 58 56.59	-15 42 51.2	19.2	704
2004 PM ₁₅	2004 09 18.53123	22 39 29.62	-05 19 00.5	18.7 R	E12	2004 PE ₁₆	2004 09 17.18855	22 58 55.91	-15 42 54.2	19.7	704
2004 PM ₁₅	2004 09 18.53966	22 39 29.13	-05 19 00.6	19.4 R	E12	2004 PE ₁₆	2004 09 17.20048	22 58 55.37	-15 42 59.2	19.3	704
2004 PO ₁₅	2004 09 18.24600	22 41 24.37	-01 36 32.6	19.0	704	2004 PE ₁₆	2004 09 17.21240	22 58 54.73	-15 43 02.1	19.2	704
2004 PO ₁₅	2004 09 18.25828	22 41 23.61	-01 36 27.9	19.0	704	2004 PE ₁₆	2004 09 17.22442	22 58 54.03	-15 43 05.5	19.1	704
2004 PO ₁₅	2004 09 18.27048	22 41 22.91	-01 36 23.8	18.9	704	2004 PE ₁₆	2004 09 17.22722	22 58 53.93	-15 43 04.1	18.4 R	699
2004 PO ₁₅	2004 09 18.28261	22 41 22.20	-01 36 19.0	19.0	704	2004 PE ₁₆	2004 09 17.23939	22 58 53.41	-15 43 08.6		699
2004 PO ₁₅	2004 09 18.29482	22 41 21.47	-01 36 15.5	18.9	704	2004 PE ₁₆	2004 09 17.25156	22 58 52.77	-15 43 12.4		699
2004 PP ₁₅	2004 09 17.21640	22 48 38.35	-09 08 51.8	18.7	704	2004 PE ₁₆	2004 09 17.26372	22 58 52.12	-15 43 15.0		699
2004 PP ₁₅	2004 09 17.22814	22 48 37.85	-09 08 54.5	18.9	704	2004 PE ₁₆	2004 09 21.22544	22 55 42.76	-16 00 02.9	18.4	704
2004 PP ₁₅	2004 09 17.23991	22 48 37.25	-09 08 55.5	18.7	704	2004 PE ₁₆	2004 09 21.23739	22 55 42.21	-16 00 05.4	19.3	704
2004 PP ₁₅	2004 09 17.25165	22 48 36.67	-09 08 58.3	19.1	704	2004 PE ₁₆	2004 09 21.24934	22 55 41.61	-16 00 08.2	19.0	704
2004 PP ₁₅	2004 09 17.26338	22 48 36.13	-09 09 01.0	18.8	704	2004 PE ₁₆	2004 09 21.26160	22 55 40.99	-16 00 11.2	18.7	704
2004 PP ₁₅	2004 09 21.23463	22 45 48.81	-09 20 39.0	18.7	704	2004 PE ₁₆	2004 09 21.27359	22 55 40.42	-16 00 13.6	19.0	704
2004 PP ₁₅	2004 09 21.24707	22 45 48.30	-09 20 41.1	18.7	704	2004 PF ₁₆	2004 09 21.23558	22 55 51.53	-11 57 32.5	19.5	704
2004 PP ₁₅	2004 09 21.25930	22 45 47.76	-09 20 43.2	18.5	704	2004 PF ₁₆	2004 09 21.24801	22 55 50.87	-11 57 32.4	19.4	704
2004 PP ₁₅	2004 09 21.27181	22 45 47.21	-09 20 44.4	19.0	704	2004 PF ₁₆	2004 09 21.26024	22 55 50.34	-11 57 33.2	19.8	704
2004 PP ₁₅	2004 09 21.28417	22 45 46.71	-09 20 47.0	18.7	704	2004 PF ₁₆	2004 09 21.27279	22 55 49.73	-11 57 33.7	20.0	704
2004 PQ ₁₅	2004 09 17.17772	23 05 39.93	-14 24 35.6	18.3	704	2004 PF ₁₆	2004 09 21.28511	22 55 49.15	-11 57 34.4	19.9	704
2004 PQ ₁₅	2004 09 17.18970	23 05 39.44	-14 24 42.0	18.7	704	2004 PH ₁₆	2004 09 21.22639	23 09 49.93	-14 45 27.0	18.1	704
2004 PQ ₁₅	2004 09 17.20163	23 05 38.91	-14 24 48.1	18.6	704	2004 PH ₁₆	2004 09 21.23835	23 09 49.50	-14 45 33.1	18.6	704
2004 PQ ₁₅	2004 09 17.21355	23 05 38.39	-14 24 54.0	18.3	704	2004 PH ₁₆	2004 09 21.25030	23 09 49.01	-14 45 39.6	18.4	704
2004 PQ ₁₅	2004 09 17.22557	23 05 37.88	-14 25 00.1	18.5	704	2004 PH ₁₆	2004 09 21.26258	23 09 48.53	-14 45 45.9	18.7	704
2004 PQ ₁₅	2004 09 21.22565	23 03 03.94	-14 57 06.8	17.9	704	2004 PH ₁₆	2004 09 21.27455	23 09 48.08	-14 45 52.3	18.3	704
2004 PQ ₁₅	2004 09 21.23760	23 03 03.44	-14 57 12.0	18.2	704	2004 PJ ₁₆	2004 09 21.23609	23 02 49.67	-08 54 09.9	19.0	704
2004 PQ ₁₅	2004 09 21.24956	23 03 02.98	-14 57 17.7	18.5	704	2004 PJ ₁₆	2004 09 21.24853	23 02 48.92	-08 54 10.7	19.5	704
2004 PQ ₁₅	2004 09 21.26181	23 03 02.47	-14 57 23.1	18.2	704	2004 PJ ₁₆	2004 09 21.26092	23 02 48.17	-08 54 12.4	19.4	704
2004 PQ ₁₅	2004 09 21.27381	23 03 02.01	-14 57 28.5	18.1	704	2004 PJ ₁₆	2004 09 21.27330	23 02 47.38	-08 54 13.8	19.7	704
2004 PT ₁₅	2004 09 21.23504	22 50 37.62	-11 23 39.2	19.4	704	2004 PJ ₁₆	2004 09 21.28562	23 02 46.64	-08 54 15.6	19.7	704
2004 PT ₁₅	2004 09 21.25970	22 50 36.60	-11 23 45.5	19.5	704	2004 PJ ₁₆	2004 09 22.26009	23 01 50.25	-08 56 05.0	19.1 R	850
2004 PT ₁₅	2004 09 21.28457	22 50 35.69	-11 23 51.5	19.6	704	2004 PJ ₁₆	2004 09 22.30361	23 01 48.89	-08 56 13.0	19.1 R	850
2004 PU ₁₅	2004 09 17.17761	23 05 51.49	-12 46 04.8	18.7	704	2004 PL ₁₆	2004 09 21.23671	23 05 55.82	-12 46 27.8	19.1	704
2004 PU ₁₅	2004 09 17.18959	23 05 51.04	-12 46 09.2	19.0	704	2004 PL ₁₆	2004 09 21.24915	23 05 55.35	-12 46 35.1	19.4	704
2004 PU ₁₅	2004 09 17.20151	23 05 50.43	-12 46 13.9	19.1	704	2004 PL ₁₆	2004 09 21.26154	23 05 54.91	-12 46 43.0	19.4	704
2004 PU ₁₅	2004 09 17.21344	23 05 49.91	-12 46 17.1	19.7	704	2004 PL ₁₆	2004 09 21.27392	23 05 54.46	-12 46 50.0	19.4	704
2004 PU ₁₅	2004 09 21.23640	23 03 06.88	-13 06 52.0	19.2	704	2004 PL ₁₆	2004 09 21.28625	23 05 53.95	-12 46 57.6	19.3	704
2004 PU ₁₅	2004 09 21.24884	23 03 06.39	-13 06 54.8	19.9	704	2004 PM ₁₆	2004 09 21.23671	23 06 19.06	-12 16 32.9	19.5	704
2004 PU ₁₅	2004 09 21.26123	23 03 05.91	-13 06 58.9	20.0	704	2004 PM ₁₆	2004 09 21.24915	23 06 18.59	-12 16 39.4	19.8	704
2004 PU ₁₅	2004 09 21.27361	23 03 05.35	-13 07 02.7	19.4	704	2004 PM ₁₆	2004 09 21.26154	23 06 18.05	-12 16 45.0	19.4	704
2004 PU ₁₅	2004 09 21.28593	23 03 04.83	-13 07 05.8	19.5	704	2004 PM ₁₆	2004 09 21.27392	23 06 17.59	-12 16 51.6	19.6	704
2004 PV ₁₅	2004 09 17.17575	22 49 50.69	-15 02 46.6	18.1	704	2004 PM ₁₆	2004 09 21.28625	23 06 17.13	-12 16 57.7	19.3	704
2004 PV ₁₅	2004 09 17.18773	22 49 50.15	-15 02 52.2	18.7	704	2004 PM ₁₆	2004 09 17.21834	23 10 10.76	-02 03 14.2	18.3	704
2004 PV ₁₅	2004 09 17.19966	22 49 49.65	-15 02 57.6	18.6	704	2004 PM ₁₆	2004 09 17.23007	23 10 10.07	-02 03 12.0	18.6	704
2004 PV ₁₅	2004 09 17.21158	22 49 49.13	-15 03 02.9	18.7	704	2004 PM ₁₆	2004 09 17.24184	23 10 09.40	-02 03 09.3	18.2	704
2004 PV ₁₅	2004 09 17.22360	22 49 48.62	-15 03 08.9	18.6	704	2004 PM ₁₆	2004 09 17.25358	23 10 08.68	-02 03 07.3	18.4	704
2004 PV ₁₅	2004 09 21.22395	22 47 15.31	-15 31 28.4	18.9	704	2004 PM ₁₆	2004 09 17.26531	23 10 08.01	-02 03 04.7	18.5	704
2004 PV ₁₅	2004 09 21.23590	22 47 14.84	-15 31 33.9	19.3	704	2004 PO ₁₆	2004 09 21.23692	23 08 18.22	-10 14 21.6	18.9	704
2004 PV ₁₅	2004 09 21.24786	22 47 14.31	-15 31 38.3	19.4	704	2004 PO ₁₆	2004 09 21.24936	23 08 17.81	-10 14 30.6	19.3	704
2004 PV ₁₅	2004 09 21.26011	22 47 13.83	-15 31 42.2	19.1	704	2004 PO ₁₆	2004 09 21.26175	23 08 17.28	-10 14 39.9	19.4	704
2004 PV ₁₅	2004 09 21.27211	22 47 13.34	-15 31 47.6	19.2	704	2004 PO ₁₆	2004 09 21.27413	23 08 16.87	-10 14 49.3	19.1	704
2004 PX ₁₅	2004 09 17.21579	22 48 16.56	-04 15 23.9	19.3	704	2004 PO ₁₆	2004 09 21.28645	23 08 16.41	-10 14 58.0	19.2	704
2004 PX ₁₅	2004 09 17.22753	22 48 15.94	-04 15 25.1	19.4	704	2004 PY ₁₆	2004 09 21.18550	21 58 07.85	-11 02 23.1	19.7	704
2004 PX ₁₅	2004 09 17.23930	22 48 15.38	-04 15 25.9	19.5	704	2004 PY ₁₆	2004 09 21.19768	21 58 07.55	-11 02 30.5	20.0	704
2004 PX ₁₅	2004 09 17.25104	22 48 14.84	-04 15 27.6	19.5	704	2004 PY ₁₆	2004 09 21.21565	21 58 07.13	-11 02 39.3	19.4	704
2004 PX ₁₅	2004 09 17.26277	22 48 14.20	-04 15 28.0	19.6	704	2004 PY ₁₆	2004 09 21.22813	21 58 06.82	-11 02 46.3	19.9	704
2004 PY ₁₅	2004 09 18.24698	22 50 41.68	-00 48 54.7	19.2	704	2004 PY ₁₆	2004 09 22.22698	21 57 45.83	-11 11 19.5	20.3 V	691
2004 PY ₁₅	2004 09 18.25926	22 50 41.15	-00 48 58.1	19.8	704	2004 PY ₁₆	2004 09 22.25351	21 57 45.23	-11 11 33.3	20.1 V	691
2004 PY ₁₅	2004 09 18.27146	22 50 40.54	-00 49 02.0	19.6	704	2004 PY ₁₆	2004 09 22.28235	21 57 44.59	-11 11 47.8	20.0 V	691
2004 PY ₁₅	2004 09 18.28360	22 50 39.97	-00 49 04								

2004 PL ₁₇	2004 09 21.28542	22 56 08.33	-09 24 43.9	20.0	704	2004 PY ₁₈	2004 09 17.26054	22 16 15.41	-12 35 53.5	19.1	704
2004 PV ₁₇	2004 09 23.13664	21 41 27.85	-17 11 04.0	20.0 V	691	2004 PY ₁₈	2004 09 21.23172	22 14 33.42	-12 47 20.9	19.0	704
2004 PV ₁₇	2004 09 23.16307	21 41 27.57	-17 11 05.4	20.1 V	691	2004 PY ₁₈	2004 09 21.24399	22 14 33.12	-12 47 23.2	19.6	704
2004 PV ₁₇	2004 09 23.18914	21 41 27.29	-17 11 06.2	20.2 V	691	2004 PY ₁₈	2004 09 21.25637	22 14 32.82	-12 47 24.6	19.8	704
2004 PZ ₁₇	2004 09 21.17115	22 26 16.99	-19 18 03.2	19.6	704	2004 PY ₁₈	2004 09 21.26889	22 14 32.51	-12 47 26.4	19.9	704
2004 PZ ₁₇	2004 09 21.18296	22 26 16.56	-19 18 05.6	19.6	704	2004 PY ₁₈	2004 09 21.28125	22 14 32.17	-12 47 28.1	19.1	704
2004 PZ ₁₇	2004 09 21.19476	22 26 16.09	-19 18 06.7	19.5	704	2004 PZ ₁₈	2004 09 21.18253	22 16 01.17	-16 27 17.7	19.3	704
2004 PZ ₁₇	2004 09 21.20656	22 26 15.76	-19 18 08.3	19.8	704	2004 PZ ₁₈	2004 09 21.19433	22 16 00.79	-16 27 23.9	19.4	704
2004 PB ₁₈	2004 09 21.21843	22 26 15.29	-19 18 13.4	20.0	704	2004 PZ ₁₈	2004 09 21.20613	22 16 00.46	-16 27 29.8	19.3	704
2004 PB ₁₈	2004 09 18.55101	22 38 37.33	-32 49 15.1	19.0 R	E12	2004 PZ ₁₈	2004 09 21.21800	22 16 00.09	-16 27 36.7	19.6	704
2004 PB ₁₈	2004 09 18.55957	22 38 37.05	-32 49 16.7	19.0 R	E12	2004 PA ₁₉	2004 09 21.23172	22 14 01.44	-12 59 57.8	19.7	704
2004 PB ₁₈	2004 09 18.56819	22 38 36.70	-32 49 18.7	18.1 R	E12	2004 PA ₁₉	2004 09 21.24399	22 14 01.00	-12 59 59.9	19.9	704
2004 PB ₁₈	2004 09 18.57676	22 38 36.45	-32 49 19.8	19.6 R	E12	2004 PA ₁₉	2004 09 21.25637	22 14 00.48	-13 00 02.1	19.4	704
2004 PD ₁₈	2004 09 21.16305	22 12 18.00	-09 20 14.5	18.7	704	2004 PA ₁₉	2004 09 21.26889	22 13 59.97	-13 00 04.7	19.9	704
2004 PD ₁₈	2004 09 21.17488	22 12 17.65	-09 20 16.7	18.3	704	2004 PA ₁₉	2004 09 21.28125	22 13 59.43	-13 00 05.6	19.5	704
2004 PD ₁₈	2004 09 21.17548	22 12 17.67	-09 20 17.1	19.1	704	2004 PC ₁₉	2004 09 17.88012	22 35 51.29	-03 06 57.8	18.0 R	113
2004 PD ₁₈	2004 09 21.18705	22 12 17.28	-09 20 18.4	19.0	704	2004 PC ₁₉	2004 09 17.88402	22 35 51.11	-03 06 57.1	17.9 R	113
2004 PD ₁₈	2004 09 21.18762	22 12 17.31	-09 20 18.1	19.3	704	2004 PC ₁₉	2004 09 17.88791	22 35 50.99	-03 06 57.0	18.0 R	113
2004 PD ₁₈	2004 09 21.19923	22 12 16.96	-09 20 20.2	19.4	704	2004 PC ₁₉	2004 09 18.24534	22 35 37.42	-03 06 12.4	18.4	704
2004 PD ₁₈	2004 09 21.19983	22 12 16.96	-09 20 20.8	18.6	704	2004 PC ₁₉	2004 09 18.25762	22 35 36.90	-03 06 10.3	19.0	704
2004 PD ₁₈	2004 09 21.21721	22 12 16.45	-09 20 24.0	18.7	704	2004 PC ₁₉	2004 09 18.26979	22 35 36.40	-03 06 08.8	18.7	704
2004 PD ₁₈	2004 09 21.21787	22 12 16.43	-09 20 23.8	19.0	704	2004 PC ₁₉	2004 09 18.28196	22 35 35.91	-03 06 07.8	18.7	704
2004 PD ₁₈	2004 09 21.22967	22 12 16.10	-09 20 25.9	18.7	704	2004 PC ₁₉	2004 09 18.29416	22 35 35.38	-03 06 06.3	18.8	704
2004 PD ₁₈	2004 09 22.16202	22 11 53.53	-09 22 55.4	19.1	704	2004 PD ₁₉	2004 09 17.21518	22 37 14.05	-08 57 38.1	19.1	704
2004 PD ₁₈	2004 09 22.17465	22 11 53.13	-09 22 56.4	18.8	704	2004 PD ₁₉	2004 09 17.22692	22 37 13.58	-08 57 42.5	19.7	704
2004 PD ₁₈	2004 09 22.18715	22 11 52.86	-09 22 58.5	18.6	704	2004 PD ₁₉	2004 09 17.23869	22 37 13.02	-08 57 45.7	19.6	704
2004 PD ₁₈	2004 09 22.19981	22 11 52.52	-09 23 01.1	19.0	704	2004 PD ₁₉	2004 09 17.25043	22 37 12.42	-08 57 49.7	19.2	704
2004 PD ₁₈	2004 09 22.21226	22 11 52.16	-09 23 02.1	19.3	704	2004 PD ₁₉	2004 09 17.26216	22 37 11.94	-08 57 54.2	19.6	704
2004 PD ₁₈	2004 09 22.31854	22 11 49.39	-09 23 18.8	18.9 V	691	2004 PD ₁₉	2004 09 18.51999	22 36 19.31	-09 04 35.6	19.0 R	E12
2004 PD ₁₈	2004 09 22.34627	22 11 48.66	-09 23 23.0	19.1 V	691	2004 PD ₁₉	2004 09 18.52843	22 36 18.95	-09 04 37.7	20.4 R	E12
2004 PD ₁₈	2004 09 22.37493	22 11 47.94	-09 23 27.1	19.1 V	691	2004 PD ₁₉	2004 09 18.53684	22 36 18.59	-09 04 40.0	18.7 R	E12
2004 PE ₁₈	2004 09 18.24370	22 17 17.35	-05 24 31.4	19.3	704	2004 PD ₁₉	2004 09 18.54528	22 36 18.28	-09 04 42.4	18.5 R	E12
2004 PE ₁₈	2004 09 18.25599	22 17 16.89	-05 24 31.5	19.6	704	2004 PD ₁₉	2004 09 21.23338	22 34 31.96	-09 18 39.0	19.5	704
2004 PE ₁₈	2004 09 18.26815	22 17 16.34	-05 24 33.3	19.5	704	2004 PD ₁₉	2004 09 21.24566	22 34 31.52	-09 18 43.0	19.8	704
2004 PE ₁₈	2004 09 18.28032	22 17 15.83	-05 24 34.8	19.5	704	2004 PD ₁₉	2004 09 21.25804	22 34 31.05	-09 18 45.4	19.6	704
2004 PE ₁₈	2004 09 18.29252	22 17 15.32	-05 24 36.3	20.2	704	2004 PD ₁₉	2004 09 21.27055	22 34 30.49	-09 18 50.9	20.0	704
2004 PF ₁₈	2004 09 17.21396	22 25 52.11	-08 44 57.1	19.1	704	2004 PD ₁₉	2004 09 21.28292	22 34 30.06	-09 18 53.3	19.8	704
2004 PF ₁₈	2004 09 17.22570	22 25 51.67	-08 45 01.4	19.2	704	2004 PF ₁₉	2004 09 18.51905	22 28 41.30	-08 45 54.5	19.0 R	E12
2004 PF ₁₈	2004 09 17.23747	22 25 51.29	-08 45 06.2	19.3	704	2004 PF ₁₉	2004 09 18.52749	22 28 40.93	-08 45 55.8	18.8 R	E12
2004 PF ₁₈	2004 09 17.24921	22 25 50.83	-08 45 10.2	19.1	704	2004 PF ₁₉	2004 09 18.53591	22 28 40.64	-08 45 57.1	19.0 R	E12
2004 PF ₁₈	2004 09 17.26094	22 25 50.44	-08 45 14.6	19.4	704	2004 PF ₁₉	2004 09 18.54435	22 28 40.17	-08 45 58.3	19.4 R	E12
2004 PF ₁₈	2004 09 18.51905	22 25 08.40	-08 52 48.8	18.9 R	E12	2004 PF ₁₉	2004 09 21.24461	22 26 55.69	-08 52 32.8	19.5	704
2004 PF ₁₈	2004 09 18.52749	22 25 08.07	-08 52 51.8	18.5 R	E12	2004 PF ₁₉	2004 09 21.25700	22 26 55.22	-08 52 34.0	19.7	704
2004 PF ₁₈	2004 09 18.53591	22 25 07.74	-08 52 54.9	18.5 R	E12	2004 PF ₁₉	2004 09 21.28187	22 26 54.17	-08 52 37.6	20.0	704
2004 PF ₁₈	2004 09 18.54435	22 25 07.52	-08 52 58.2	18.6 R	E12	2004 PG ₁₉	2004 09 21.23203	22 16 37.43	-07 57 36.9	18.6	704
2004 PF ₁₈	2004 09 21.23234	22 23 42.26	-09 08 51.0	19.1	704	2004 PG ₁₉	2004 09 21.24430	22 16 36.92	-07 57 36.0	19.1	704
2004 PF ₁₈	2004 09 21.24461	22 23 41.82	-09 08 56.1	19.2	704	2004 PG ₁₉	2004 09 21.25669	22 16 36.41	-07 57 35.2	18.9	704
2004 PF ₁₈	2004 09 21.25700	22 23 41.48	-09 09 00.4	20.0	704	2004 PG ₁₉	2004 09 21.26920	22 16 35.83	-07 57 33.0	19.6	704
2004 PF ₁₈	2004 09 21.26951	22 23 41.11	-09 09 03.6	19.5	704	2004 PG ₁₉	2004 09 21.28156	22 16 35.37	-07 57 32.5	19.1	704
2004 PF ₁₈	2004 09 21.28187	22 23 40.62	-09 09 08.1	20.1	704	2004 PH ₁₉	2004 09 17.22672	22 32 58.89	-11 53 18.2	20.0	704
2004 PH ₁₈	2004 09 17.21081	21 51 30.99	-10 00 35.6	19.1	704	2004 PH ₁₉	2004 09 17.23849	22 32 58.34	-11 53 18.1	19.5	704
2004 PH ₁₈	2004 09 17.22255	21 51 30.66	-10 00 39.5	19.6	704	2004 PH ₁₉	2004 09 17.25023	22 32 57.89	-11 53 20.1	19.2	704
2004 PH ₁₈	2004 09 17.23429	21 51 30.35	-10 00 41.4	19.4	704	2004 PH ₁₉	2004 09 21.23307	22 30 23.30	-12 01 23.0	18.8	704
2004 PH ₁₈	2004 09 17.24605	21 51 30.06	-10 00 45.6	19.6	704	2004 PH ₁₉	2004 09 21.24535	22 30 22.87	-12 01 24.0	19.1	704
2004 PH ₁₈	2004 09 17.25779	21 51 29.75	-10 00 48.1	19.6	704	2004 PH ₁₉	2004 09 21.25774	22 30 22.35	-12 01 25.7	19.1	704
2004 PH ₁₈	2004 09 21.17271	21 50 16.76	-10 17 58.4	19.2	704	2004 PH ₁₉	2004 09 21.27025	22 30 21.91	-12 01 27.2	19.3	704
2004 PH ₁₈	2004 09 21.18488	21 50 16.56	-10 18 01.5	19.3	704	2004 PH ₁₉	2004 09 21.28261	22 30 21.36	-12 01 27.7	19.1	704
2004 PH ₁₈	2004 09 21.19707	21 50 16.32	-10 18 04.5	19.4	704	2004 PJ ₁₉	2004 09 21.24524	22 28 39.96	-13 18 30.1	19.7	704
2004 PH ₁₈	2004 09 21.21504	21 50 16.00	-10 18 08.0	19.5	704	2004 PJ ₁₉	2004 09 21.25763	22 28 39.58	-13 18 34.2	20.0	704
2004 PH ₁₈	2004 09 23.11191	21 49 51.40	-10 25 30.0	19.5 V	691	2004 PJ ₁₉	2004 09 21.27014	22 28 38.92	-13 18 35.7	19.7	704
2004 PH ₁₈	2004 09 23.14485	21 49 50.97	-10 25 37.5	19.4 V	691	2004 PJ ₁₉	2004 09 21.28250	22 28 38.48	-13 18 39.0	19.7	704
2004 PH ₁₈	2004 09 23.17108	21 49 50.62	-10 25 43.4	19.6 V	691	2004 PK ₁₉	2004 09 21.23286	22 31 30.38	-14 08 36.3	19.3	704
2004 PJ ₁₈	2004 09 18.19069	21 39 29.90	-07 49 09.9	19.4	704	2004 PK ₁₉	2004 09 21.24514	22 31 29.91	-14 08 40.7	19.4	704
2004 PJ ₁₈	2004 09 18.20331	21 39 29.56	-07 49 11.7	19.8	704	2004 PK ₁₉	2004 09 21.25752	22 31 29.38	-14 08 45.2	19.4	704
2004 PJ ₁₈	2004 09 18.21532	21 39 29.27	-07 49 13.5	20.0	704	2004 PK ₁₉	2004 09 21.27003	22 31 28.86	-14 08 50.4	19.5	704
2004 PJ ₁₈	2004 09 18.22761	21 39 28.85	-07 49 16.3	19.7	704	2004 PK ₁₉	2004 09 21.28239	22 31 28.36	-14 08 55.1	19.4	704
2004 PM ₁₈	2004 09 21.17220	21 43 11.74	-10 24 31.1	19.7	704	2004 PL ₁₉	2004 09 21.23234	22 26 11.11	-09 10 03.8	18.7	704
2004 PM ₁₈	2004 09 21.19656	21 43 11.35	-10 24 37.7	19.9	704	2004 PL ₁₉	2004 09 21.24461	22 26 10.53	-09 10 04.0	19.0	704
2004 PM ₁₈	2004 09 21.21453	21 43 11.11	-10 24 40.7	20.1	704	2004 PL ₁₉	2004 09 21.25700	22 26 09.97	-09 10 02.2	19.4	704
2004 PM ₁₈	2004 09 21.22700	2									

2004 PR ₁₉	2004 09 18.24611	22 40 23.69	-04 49 00.5	18.9	704	2004 PF ₂₁	2004 09 17.26460	23 05 37.02	-07 54 39.9	18.4	704
2004 PR ₁₉	2004 09 18.28272	22 40 21.69	-04 48 54.1	19.7	704	2004 PF ₂₁	2004 09 21.23599	23 03 00.21	-08 23 00.2	18.6	704
2004 PR ₁₉	2004 09 18.29493	22 40 20.94	-04 48 50.9	19.2	704	2004 PF ₂₁	2004 09 21.24843	23 02 59.71	-08 23 04.9	18.9	704
2004 PS ₁₉	2004 09 18.30563	00 28 17.22	+07 46 15.7	18.8	704	2004 PF ₂₁	2004 09 21.26065	23 02 59.20	-08 23 09.7	19.2	704
2004 PS ₁₉	2004 09 18.31825	00 28 16.53	+07 46 20.0	19.1	704	2004 PF ₂₁	2004 09 21.27320	23 02 58.73	-08 23 15.9	18.8	704
2004 PS ₁₉	2004 09 18.33071	00 28 15.82	+07 46 25.1	18.9	704	2004 PF ₂₁	2004 09 21.28552	23 02 58.22	-08 23 20.2	19.0	704
2004 PS ₁₉	2004 09 18.34327	00 28 15.11	+07 46 30.2	19.0	704	2004 PG ₂₁	2004 09 08.97606	22 55 23.67	+04 10 54.0	17.9 R	106
2004 PS ₁₉	2004 09 18.35570	00 28 14.42	+07 46 34.7	19.1	704	2004 PG ₂₁	2004 09 08.98188	22 55 23.27	+04 10 56.0	17.8 R	106
2004 PS ₁₉	2004 09 22.28535	00 24 40.56	+08 10 49.5	18.3	704	2004 PG ₂₁	2004 09 08.98760	22 55 22.94	+04 10 59.9	18.0 R	106
2004 PS ₁₉	2004 09 22.29751	00 24 39.85	+08 10 53.8	18.6	704	2004 PG ₂₁	2004 09 18.24244	22 45 21.33	+05 20 11.2	18.2	704
2004 PS ₁₉	2004 09 22.30965	00 24 39.12	+08 10 58.3	18.5	704	2004 PG ₂₁	2004 09 18.25433	22 45 20.58	+05 20 15.8	18.2	704
2004 PS ₁₉	2004 09 22.32179	00 24 38.40	+08 11 02.7	18.4	704	2004 PG ₂₁	2004 09 18.26615	22 45 19.79	+05 20 20.4	18.3	704
2004 PS ₁₉	2004 09 22.33394	00 24 37.66	+08 11 06.9	18.6	704	2004 PG ₂₁	2004 09 18.27797	22 45 19.03	+05 20 24.8	18.2	704
2004 PS ₁₉	2004 09 24.28622	00 22 46.82	+08 22 25.7	18.3	704	2004 PG ₂₁	2004 09 18.28980	22 45 18.30	+05 20 30.4	18.4	704
2004 PS ₁₉	2004 09 24.29845	00 22 46.07	+08 22 29.6	18.9	704	2004 PG ₂₁	2004 09 22.22561	22 41 26.05	+05 46 21.6	18.2	704
2004 PS ₁₉	2004 09 24.31063	00 22 45.33	+08 22 33.9	18.5	704	2004 PG ₂₁	2004 09 22.23773	22 41 25.31	+05 46 26.7	18.3	704
2004 PS ₁₉	2004 09 24.33504	00 22 43.80	+08 22 42.2	18.8	704	2004 PG ₂₁	2004 09 22.24986	22 41 24.60	+05 46 30.9	18.4	704
2004 PT ₁₉	2004 09 17.23537	00 43 19.90	-03 08 26.7	18.2	704	2004 PG ₂₁	2004 09 22.26200	22 41 23.84	+05 46 35.7	18.0	704
2004 PT ₁₉	2004 09 17.24767	00 43 19.49	-03 08 36.1	18.8	704	2004 PG ₂₁	2004 09 22.27416	22 41 23.13	+05 46 40.5	18.2	704
2004 PT ₁₉	2004 09 17.25975	00 43 19.09	-03 08 44.9	18.9	704	2004 PG ₂₁	2004 09 24.22751	22 39 35.96	+05 58 47.7	18.0	704
2004 PT ₁₉	2004 09 17.27168	00 43 18.69	-03 08 53.7	19.1	704	2004 PG ₂₁	2004 09 24.23991	22 39 35.27	+05 58 52.2	18.2	704
2004 PT ₁₉	2004 09 17.28362	00 43 18.22	-03 09 02.9	19.4	704	2004 PG ₂₁	2004 09 24.25230	22 39 34.56	+05 58 56.8	18.4	704
2004 PU ₁₉	2004 09 18.30574	00 25 55.43	+06 35 02.4	18.1	704	2004 PG ₂₁	2004 09 24.26469	22 39 33.86	+05 59 01.2	18.4	704
2004 PU ₁₉	2004 09 18.31835	00 25 54.74	+06 35 07.0	18.2	704	2004 PG ₂₁	2004 09 24.27711	22 39 33.17	+05 59 05.9	18.1	704
2004 PU ₁₉	2004 09 18.33082	00 25 54.05	+06 35 11.4	19.0	704	2004 PH ₂₁	2004 09 17.17761	23 06 59.40	-12 28 17.8	19.0	704
2004 PU ₁₉	2004 09 18.34338	00 25 53.36	+06 35 15.9	18.5	704	2004 PH ₂₁	2004 09 17.18959	23 06 58.96	-12 28 23.3	19.7	704
2004 PU ₁₉	2004 09 18.35581	00 25 52.72	+06 35 20.2	19.6	704	2004 PH ₂₁	2004 09 17.21344	23 06 57.87	-12 28 33.6	19.3	704
2004 PU ₁₉	2004 09 22.28525	00 22 28.07	+06 57 30.8	18.1	704	2004 PH ₂₁	2004 09 17.22546	23 06 57.45	-12 28 38.9	19.2	704
2004 PU ₁₉	2004 09 22.29742	00 22 27.37	+06 57 35.3	18.4	704	2004 PH ₂₁	2004 09 21.23640	23 04 23.94	-12 57 31.9	18.9	704
2004 PU ₁₉	2004 09 22.30956	00 22 26.68	+06 57 38.8	18.3	704	2004 PH ₂₁	2004 09 21.24884	23 04 23.50	-12 57 36.6	19.6	704
2004 PU ₁₉	2004 09 22.32169	00 22 25.98	+06 57 42.5	18.5	704	2004 PH ₂₁	2004 09 21.26123	23 04 23.03	-12 57 42.1	19.9	704
2004 PU ₁₉	2004 09 22.33384	00 22 25.27	+06 57 46.6	18.4	704	2004 PH ₂₁	2004 09 21.27361	23 04 22.51	-12 57 47.3	19.2	704
2004 PW ₁₉	2004 09 20.67463	01 06 49.21	-00 36 27.9	17.9 R	E12	2004 PH ₂₁	2004 09 21.28593	23 04 21.99	-12 57 52.1	19.4	704
2004 PW ₁₉	2004 09 20.67764	01 06 49.08	-00 36 29.0	17.9 R	E12	2004 PM ₂₁	2004 09 17.21874	23 11 19.38	-07 52 39.3	18.6	704
2004 PW ₁₉	2004 09 20.68066	01 06 48.90	-00 36 29.6	17.9 R	E12	2004 PM ₂₁	2004 09 17.23048	23 11 18.86	-07 52 44.5	18.5	704
2004 PW ₁₉	2004 09 20.68367	01 06 48.80	-00 36 30.5	17.9 R	E12	2004 PM ₂₁	2004 09 17.24225	23 11 18.36	-07 52 50.2	18.5	704
2004 PD ₂₀	2004 09 17.40011	01 40 19.82	+04 45 28.9	17.7 R	699	2004 PM ₂₁	2004 09 17.25399	23 11 17.84	-07 52 55.4	18.8	704
2004 PD ₂₀	2004 09 17.41306	01 40 19.18	+04 45 37.7		699	2004 PM ₂₁	2004 09 17.26572	23 11 17.31	-07 53 00.9	18.4	704
2004 PD ₂₀	2004 09 17.42602	01 40 18.49	+04 45 48.8		699	2004 PM ₂₁	2004 09 21.23703	23 08 41.66	-08 22 11.0	18.8	704
2004 PD ₂₀	2004 09 17.43900	01 40 17.82	+04 45 57.8		699	2004 PM ₂₁	2004 09 21.24946	23 08 41.14	-08 22 16.4	19.4	704
2004 PD ₂₀	2004 09 22.29149	01 36 05.04	+05 44 57.5	17.5	704	2004 PM ₂₁	2004 09 21.26186	23 08 40.72	-08 22 21.3	19.8	704
2004 PD ₂₀	2004 09 22.30366	01 36 04.27	+05 45 06.3	17.8	704	2004 PM ₂₁	2004 09 21.27424	23 08 40.12	-08 22 28.1	19.6	704
2004 PD ₂₀	2004 09 22.31580	01 36 03.46	+05 45 14.8	17.9	704	2004 PM ₂₁	2004 09 21.28656	23 08 39.64	-08 22 31.6	19.1	704
2004 PD ₂₀	2004 09 22.32794	01 36 02.66	+05 45 23.0	17.8	704	2004 PM ₂₁	2004 09 23.21780	23 07 29.72	-08 35 42.9	18.8 V	691
2004 PD ₂₀	2004 09 22.34008	01 36 01.88	+05 45 33.0	18.5	704	2004 PM ₂₁	2004 09 23.24444	23 07 28.69	-08 35 53.7	18.7 V	691
2004 PD ₂₀	2004 09 24.29192	01 34 03.03	+06 08 20.2	17.6	704	2004 PM ₂₁	2004 09 23.27061	23 07 27.67	-08 36 03.9	18.7 V	691
2004 PD ₂₀	2004 09 24.31630	01 34 01.35	+06 08 37.2	18.1	704	2004 PN ₂₁	2004 09 17.17784	23 11 43.14	-12 30 54.4	19.2	704
2004 PD ₂₀	2004 09 24.32849	01 34 00.47	+06 08 45.8	18.1	704	2004 PN ₂₁	2004 09 17.18981	23 11 42.53	-12 30 59.5	19.6	704
2004 PD ₂₀	2004 09 24.34071	01 33 59.63	+06 08 54.1	17.6	704	2004 PN ₂₁	2004 09 17.20174	23 11 41.99	-12 31 06.5	18.8	704
2004 PE ₂₀	2004 09 21.23172	22 19 04.05	-12 34 54.3	19.5	704	2004 PN ₂₁	2004 09 17.21366	23 11 41.43	-12 31 12.9	19.2	704
2004 PE ₂₀	2004 09 21.24399	22 19 05.39	-12 34 57.6	19.5	704	2004 PN ₂₁	2004 09 17.22569	23 11 40.80	-12 31 20.5	19.3	704
2004 PE ₂₀	2004 09 21.25637	22 19 06.75	-12 35 01.5	19.5	704	2004 PN ₂₁	2004 09 21.23671	23 08 38.53	-13 04 48.3	19.5	704
2004 PE ₂₀	2004 09 21.26889	22 19 08.18	-12 35 05.5	19.7	704	2004 PN ₂₁	2004 09 21.24915	23 08 37.95	-13 04 53.3	19.4	704
2004 PE ₂₀	2004 09 21.28125	22 19 09.50	-12 35 08.7	19.3	704	2004 PN ₂₁	2004 09 21.26154	23 08 37.39	-13 04 59.3	19.4	704
2004 PE ₂₀	2004 09 22.85463	22 22 24.39	-12 42 27.6	19.1 V	170	2004 PN ₂₁	2004 09 21.27392	23 08 36.78	-13 05 05.3	19.6	704
2004 PE ₂₀	2004 09 22.85506	22 22 24.43	-12 42 27.6	19.0 V	170	2004 PN ₂₁	2004 09 21.28625	23 08 36.22	-13 05 11.4	19.4	704
2004 PE ₂₀	2004 09 22.85591	22 22 24.54	-12 42 27.9	19.2 V	170	2004 PU ₂₃	2004 09 17.12885	21 00 43.42	-20 27 30.8	20.1	704
2004 PE ₂₀	2004 09 22.85676	22 22 24.63	-12 42 28.5	19.1 V	170	2004 PU ₂₃	2004 09 17.14074	21 00 43.04	-20 27 30.7	19.8	704
2004 PE ₂₀	2004 09 22.85718	22 22 24.68	-12 42 28.4	19.1 V	170	2004 PU ₂₃	2004 09 17.16506	21 00 42.39	-20 27 33.6	20.0	704
2004 PH ₂₀	2004 09 21.40475	03 23 00.89	-21 23 48.9	19.9	704	2004 PR ₂₄	2004 09 17.17145	21 19 23.55	-16 26 01.4	19.7	704
2004 PH ₂₀	2004 09 21.41689	03 23 01.65	-21 24 04.0	18.3	704	2004 PR ₂₄	2004 09 17.18321	21 19 23.31	-16 25 59.1	19.2	704
2004 PH ₂₀	2004 09 21.42952	03 23 02.49	-21 24 20.4	18.2	704	2004 PR ₂₄	2004 09 17.19497	21 19 22.97	-16 25 57.8	19.0	704
2004 PH ₂₀	2004 09 21.44140	03 23 03.27	-21 24 35.5	18.3	704	2004 PR ₂₄	2004 09 17.20673	21 19 22.60	-16 25 55.6	19.0	704
2004 PH ₂₀	2004 09 21.45328	03 23 04.05	-21 24 50.8	18.2	704	2004 PR ₂₄	2004 09 21.16272	21 18 04.91	-16 13 53.8	18.9	704
2004 PQ ₂₀	2004 09 21.19470	21 26 14.52	-11 29 06.7	20.3	704	2004 PR ₂₄	2004 09 21.18632	21 18 04.57	-16 13 48.7	19.9	704
2004 PQ ₂₀	2004 09 21.21269	21 26 14.13	-11 29 13.4	19.9	704	2004 PR ₂₄	2004 09 21.19812	21 18 04.39	-16 13 46.6	20.1	704
2004 PQ ₂₀	2004 09 21.22516	21 26 13.85	-11 29 18.8	20.5	704	2004 PR ₂₄	2004 09 21.20992	21 18 04.11	-16 13 44.6	19.4	704
2004 PR ₂₀	2004 09 17.20989	21 40 28.40	-12 16 41.6	18.9	704	2004 PV ₂₅	2004 09 17.16945	21 35 37.72	-20 35 14.6	19.2	704
2004 PR ₂₀	2004 09 17.22163	21 40 28.16	-12 16 48.4	19.4	704	2004 PV ₂₅	2004 09 17.18143	21 35 37.43	-20 35 17.4	19.2	704
2004 PR ₂₀	2004 09 17.23337	21 40 27.86	-12 16 55								

2004 PC ₂₇	2004 09 18.33315	00 22 50.50	+07 51 38.1	19.6	704	2004 PU ₂₈	2004 09 17.26074	22 22 14.70	-12 05 05.8	19.2	704
2004 PC ₂₇	2004 09 18.34057	00 22 50.00	+07 51 37.2	19.4	704	2004 PU ₂₈	2004 09 21.23265	22 20 19.38	-12 36 22.3	19.1	704
2004 PC ₂₇	2004 09 18.34250	00 22 49.90	+07 51 37.3	19.1	704	2004 PU ₂₈	2004 09 21.24492	22 20 19.00	-12 36 26.7	19.1	704
2004 PC ₂₇	2004 09 18.34504	00 22 49.72	+07 51 36.7	19.3	704	2004 PU ₂₈	2004 09 21.25731	22 20 18.70	-12 36 32.3	19.4	704
2004 PC ₂₇	2004 09 18.35300	00 22 49.25	+07 51 36.0	19.3	704	2004 PU ₂₈	2004 09 21.26982	22 20 18.28	-12 36 38.0	19.2	704
2004 PC ₂₇	2004 09 18.35492	00 22 49.07	+07 51 36.1	19.4	704	2004 PU ₂₈	2004 09 21.28218	22 20 17.97	-12 36 43.8	19.9	704
2004 PC ₂₇	2004 09 20.27167	00 20 53.36	+07 48 00.4	18.5 R	G70	2004 PU ₂₈	2004 09 22.33240	22 19 51.73	-12 44 20.7	19.2 V	691
2004 PC ₂₇	2004 09 20.28541	00 20 52.49	+07 47 59.5	18.4 R	G70	2004 PU ₂₈	2004 09 22.35990	22 19 51.02	-12 44 32.2	19.3 V	691
2004 PC ₂₇	2004 09 20.29923	00 20 51.58	+07 47 57.5	18.2 R	G70	2004 PU ₂₈	2004 09 22.38795	22 19 50.27	-12 44 44.2	19.4 V	691
2004 PC ₂₇	2004 09 22.28466	00 18 49.64	+07 43 42.8	18.7	704	2004 PW ₂₈	2004 09 18.24468	22 20 54.19	-00 29 28.0	19.2	704
2004 PC ₂₇	2004 09 22.29682	00 18 48.85	+07 43 40.3	19.6	704	2004 PW ₂₈	2004 09 18.25697	22 20 53.62	-00 29 30.0	19.9	704
2004 PC ₂₇	2004 09 22.30896	00 18 48.04	+07 43 39.3	19.1	704	2004 PW ₂₈	2004 09 18.26913	22 20 53.13	-00 29 33.5	19.4	704
2004 PC ₂₇	2004 09 22.31655	00 18 47.66	+07 43 37.7	18.2 R	G70	2004 PW ₂₈	2004 09 18.28130	22 20 52.57	-00 29 35.9	19.9	704
2004 PC ₂₇	2004 09 22.32110	00 18 47.26	+07 43 37.0	18.6	704	2004 PW ₂₈	2004 09 18.29351	22 20 52.14	-00 29 37.7	19.9	704
2004 PC ₂₇	2004 09 22.32967	00 18 46.81	+07 43 35.5	18.5 R	G70	2004 PY ₂₈	2004 09 18.51439	22 33 00.11	-05 06 51.4	18.1 R	E12
2004 PC ₂₇	2004 09 22.33325	00 18 46.48	+07 43 35.6	18.7	704	2004 PY ₂₈	2004 09 18.52280	22 32 59.57	-05 06 50.6	18.8 R	E12
2004 PC ₂₇	2004 09 22.34221	00 18 45.99	+07 43 33.8	18.4 R	G70	2004 PY ₂₈	2004 09 18.53123	22 32 59.13	-05 06 49.5	18.7 R	E12
2004 PE ₂₇	2004 09 21.16476	21 28 04.28	-23 27 32.8	19.3	704	2004 PY ₂₈	2004 09 18.53966	22 32 58.61	-05 06 48.7	18.8 R	E12
2004 PE ₂₇	2004 09 21.18836	21 28 04.38	-23 27 26.1	19.6	704	2004 PZ ₂₈	2004 09 18.24425	22 23 24.99	-05 03 45.0	19.6	704
2004 PE ₂₇	2004 09 21.21203	21 28 04.55	-23 27 18.4	19.6	704	2004 PZ ₂₈	2004 09 18.25653	22 23 24.54	-05 03 45.2	20.0	704
2004 PN ₂₇	2004 09 17.16899	21 26 24.79	-19 14 27.5	18.2	704	2004 PZ ₂₈	2004 09 18.26870	22 23 23.85	-05 03 46.6	19.8	704
2004 PN ₂₇	2004 09 17.18094	21 26 24.55	-19 14 19.4	18.4	704	2004 PZ ₂₈	2004 09 18.28086	22 23 23.21	-05 03 46.7	19.4	704
2004 PN ₂₇	2004 09 17.19289	21 26 24.28	-19 14 10.7	18.1	704	2004 PZ ₂₈	2004 09 18.29307	22 23 22.72	-05 03 48.1	19.7	704
2004 PN ₂₇	2004 09 17.20479	21 26 24.08	-19 14 03.1	18.9	704	2004 PZ ₂₈	2004 09 18.51252	22 23 12.96	-05 03 56.2	18.8 R	E12
2004 PN ₂₇	2004 09 17.21669	21 26 23.85	-19 13 52.1	18.3	704	2004 PZ ₂₈	2004 09 18.52093	22 23 12.52	-05 03 56.5	18.1 R	E12
2004 PN ₂₇	2004 09 21.16358	21 25 37.02	-18 27 37.8	18.9	704	2004 PZ ₂₈	2004 09 18.52936	22 23 12.18	-05 03 56.3	19.0 R	E12
2004 PN ₂₇	2004 09 21.17539	21 25 36.88	-18 27 31.0	19.2	704	2004 PZ ₂₈	2004 09 18.53779	22 23 11.68	-05 03 57.6	19.0 R	E12
2004 PN ₂₇	2004 09 21.18718	21 25 36.74	-18 27 22.1	19.5	704	2004 PA ₂₉	2004 09 21.23443	22 42 30.95	-09 48 06.4	19.2	704
2004 PN ₂₇	2004 09 21.19898	21 25 36.59	-18 27 13.9	19.6	704	2004 PA ₂₉	2004 09 21.24686	22 42 30.47	-09 48 10.9	19.3	704
2004 PN ₂₇	2004 09 21.21085	21 25 36.50	-18 27 05.1	19.2	704	2004 PA ₂₉	2004 09 21.25909	22 42 30.02	-09 48 14.7	19.5	704
2004 PO ₂₇	2004 09 21.48574	21 32 26.48	-24 11 59.8	19.6 V	428	2004 PA ₂₉	2004 09 21.27160	22 42 29.62	-09 48 19.0	19.4	704
2004 PO ₂₇	2004 09 21.49762	21 32 26.24	-24 11 57.4	19.5 V	428	2004 PA ₂₉	2004 09 21.28396	22 42 29.13	-09 48 23.4	19.3	704
2004 PO ₂₇	2004 09 21.50949	21 32 26.04	-24 11 54.6	19.7 V	428	2004 PB ₂₉	2004 09 17.21518	22 36 04.89	-09 03 19.6	18.8	704
2004 PW ₂₇	2004 09 19.48067	21 20 28.07	-46 30 06.4	18.8 R	E12	2004 PB ₂₉	2004 09 17.22692	22 36 04.44	-09 03 24.1	19.0	704
2004 PW ₂₇	2004 09 19.48948	21 20 29.04	-46 29 58.9	18.9 R	E12	2004 PB ₂₉	2004 09 17.23869	22 36 03.95	-09 03 29.2	19.3	704
2004 PW ₂₇	2004 09 19.49829	21 20 30.08	-46 29 52.3	18.9 R	E12	2004 PB ₂₉	2004 09 17.25043	22 36 03.54	-09 03 33.0	18.5	704
2004 PW ₂₇	2004 09 19.50712	21 20 31.17	-46 29 46.0	19.2 R	E12	2004 PB ₂₉	2004 09 17.26216	22 36 03.08	-09 03 37.5	18.5	704
2004 PX ₂₇	2004 09 19.75225	19 11 19.77	-16 50 14.8	19 R	461	2004 PB ₂₉	2004 09 18.51999	22 35 22.49	-09 11 01.2	18.1 R	E12
2004 PX ₂₇	2004 09 19.75385	19 11 19.80	-16 50 10.3		461	2004 PB ₂₉	2004 09 18.52843	22 35 22.18	-09 11 04.1	19.6 R	E12
2004 PX ₂₇	2004 09 19.75563	19 11 19.83	-16 50 05.2		461	2004 PB ₂₉	2004 09 18.53684	22 35 21.89	-09 11 06.9	18.6 R	E12
2004 PX ₂₇	2004 09 19.75739	19 11 19.88	-16 49 58.6		461	2004 PB ₂₉	2004 09 18.54528	22 35 21.56	-09 11 09.6	18.2 R	E12
2004 PX ₂₇	2004 09 20.40874	19 11 44.96	-16 17 47.2	18.9 R	E14	2004 PB ₂₉	2004 09 21.23338	22 34 02.39	-09 26 38.5	19.3	704
2004 PX ₂₇	2004 09 20.41973	19 11 45.31	-16 17 14.5	19.4 R	E14	2004 PB ₂₉	2004 09 21.24566	22 34 02.05	-09 26 42.8	19.3	704
2004 PX ₂₇	2004 09 20.43070	19 11 45.70	-16 16 41.6	19.1 R	E14	2004 PB ₂₉	2004 09 21.25804	22 34 01.72	-09 26 45.4	19.2	704
2004 PA ₂₈	2004 09 18.18710	21 13 49.94	-05 03 47.7	19.4	704	2004 PB ₂₉	2004 09 21.27055	22 34 01.27	-09 26 50.1	19.2	704
2004 PA ₂₈	2004 09 18.19901	21 13 49.89	-05 03 51.9	20.0	704	2004 PB ₂₉	2004 09 21.28292	22 34 00.87	-09 26 53.6	19.2	704
2004 PA ₂₈	2004 09 18.22263	21 13 49.51	-05 03 59.6	20.2	704	2004 PD ₂₉	2004 09 18.20252	21 33 14.56	-04 37 12.7	20.5	704
2004 PA ₂₈	2004 09 18.23443	21 13 49.33	-05 04 03.8	20.3	704	2004 PD ₂₉	2004 09 18.21455	21 33 14.23	-04 37 17.8	20.0	704
2004 PB ₂₈	2004 09 18.18882	21 23 55.87	-07 18 10.3	18.9	704	2004 PD ₂₉	2004 09 18.22685	21 33 14.01	-04 37 22.4	20.4	704
2004 PB ₂₈	2004 09 18.20133	21 23 55.77	-07 18 16.3	19.8	704	2004 PM ₂₉	2004 09 23.11972	21 40 50.24	-14 09 27.0	20.5 V	691
2004 PB ₂₈	2004 09 18.21345	21 23 55.55	-07 18 20.6	19.3	704	2004 PM ₂₉	2004 09 23.15270	21 40 49.67	-14 09 31.0	21.1 V	691
2004 PB ₂₈	2004 09 18.22575	21 23 55.43	-07 18 25.7	19.5	704	2004 PM ₂₉	2004 09 23.17890	21 40 49.18	-14 09 34.3	21.2 V	691
2004 PB ₂₈	2004 09 18.23780	21 23 55.27	-07 18 31.7	19.2	704	2004 PP ₂₉	2004 09 22.24525	22 02 40.73	-15 36 57.7	20.3 V	691
2004 PB ₂₈	2004 09 21.16981	21 23 39.55	-07 38 53.1	19.1	704	2004 PP ₂₉	2004 09 22.27198	22 02 40.13	-15 37 01.4	20.3 V	691
2004 PB ₂₈	2004 09 21.18222	21 23 39.45	-07 38 58.1	19.5	704	2004 PP ₂₉	2004 09 22.30486	22 02 39.40	-15 37 05.2	20.4 V	691
2004 PB ₂₈	2004 09 21.19440	21 23 39.39	-07 39 03.4	19.6	704	2004 PQ ₂₉	2004 09 17.19667	22 08 59.23	-16 47 41.2	19.4	704
2004 PB ₂₈	2004 09 21.21239	21 23 39.33	-07 39 10.5	19.6	704	2004 PQ ₂₉	2004 09 17.20859	22 08 58.92	-16 47 44.1	19.2	704
2004 PB ₂₈	2004 09 21.22485	21 23 39.25	-07 39 15.5	19.5	704	2004 PQ ₂₉	2004 09 17.22062	22 08 58.61	-16 47 47.8	20.3	704
2004 PB ₂₈	2004 09 22.16123	21 23 38.13	-07 45 27.6	18.9	704	2004 PQ ₂₉	2004 09 17.23047	22 08 58.39	-16 47 48.3	18.5 R	699
2004 PB ₂₈	2004 09 22.17320	21 23 38.04	-07 45 32.5	19.4	704	2004 PQ ₂₉	2004 09 17.24265	22 08 58.18	-16 47 50.7		699
2004 PB ₂₈	2004 09 22.18518	21 23 38.09	-07 45 37.2	19.5	704	2004 PQ ₂₉	2004 09 17.25481	22 08 57.90	-16 47 52.9		699
2004 PB ₂₈	2004 09 22.19715	21 23 38.02	-07 45 41.5	19.6	704	2004 PQ ₂₉	2004 09 17.26696	22 08 57.44	-16 47 56.1		699
2004 PB ₂₈	2004 09 22.20913	21 23 37.98	-07 45 46.8	19.3	704	2004 PR ₂₉	2004 09 22.24525	22 01 40.28	-15 51 34.7	20.2 V	691
2004 PD ₂₈	2004 09 18.18892	21 34 20.80	-04 16 46.8	19.4	704	2004 PR ₂₉	2004 09 22.27198	22 01 39.63	-15 51 35.2	20.3 V	691
2004 PD ₂₈	2004 09 18.20252	21 34 20.72	-04 16 52.8	19.7	704	2004 PR ₂₉	2004 09 22.30486	22 01 38.75	-15 51 36.1	19.7 V	691
2004 PD ₂₈	2004 09 18.21455	21 34 20.67	-04 16 58.7	19.9	704	2004 PS ₂₉	2004 09 21.19465	22 23 00.12	-16 34 41.2	19.9	704
2004 PD ₂₈	2004 09 18.22685	21 34 20.61	-04 17 03.5	19.6	704	2004 PS ₂₉	2004 09 21.20645	22 22 59.66	-16 34 41.6	19.8	704
2004 PE ₂₈	2004 09 18.20013	21 30 04.64	-02 41 37.1	19.5	704	2004 PS ₂₉	2004 09 21.21832	22 22 59.20	-16 34 40.2	19.7	704
2004 PE ₂₈	2004 09 18.21193	21 30 04.37	-02 41 39.9	19.4	704	2004 PT ₂₉	2004 09 17.21569	22 42 12.46	-03 52 40.9	18.7	704
2004 PE ₂₈	2004 09 18.23555	21 30 03.78	-02 41 46.7</								

2004 PA ₃₀	2004 09 21.28697	23 16 50.08	-10 02 26.5	19.4	704	2004 PJ ₃₂	2004 09 21.28135	22 17 35.26	-11 29 35.0	18.9	704
2004 PB ₃₀	2004 09 21.23733	23 16 18.77	-09 34 54.5	19.1	704	2004 PJ ₃₂	2004 09 22.33240	22 17 18.00	-11 24 46.5	18.8 V	691
2004 PB ₃₀	2004 09 21.24977	23 16 18.17	-09 34 59.6	19.4	704	2004 PJ ₃₂	2004 09 22.35990	22 17 17.49	-11 24 38.8	18.8 V	691
2004 PB ₃₀	2004 09 21.26216	23 16 17.64	-09 35 05.6	19.8	704	2004 PJ ₃₂	2004 09 22.38795	22 17 16.86	-11 24 30.4	19.0 V	691
2004 PB ₃₀	2004 09 21.27454	23 16 17.08	-09 35 11.1	19.9	704	2004 PK ₃₂	2004 09 12.49328	22 22 03.14	-18 11 28.1	18.6 V	428
2004 PB ₃₀	2004 09 21.28687	23 16 16.56	-09 35 17.0	19.7	704	2004 PK ₃₂	2004 09 12.50917	22 22 02.48	-18 11 35.8	19.3 V	428
2004 PC ₃₀	2004 09 22.22090	21 54 50.44	-09 04 37.0	20.1 V	691	2004 PK ₃₂	2004 09 12.52932	22 22 01.71	-18 11 44.8	18.9 V	428
2004 PC ₃₀	2004 09 22.24818	21 54 49.59	-09 04 38.7	20.0 V	691	2004 PK ₃₂	2004 09 17.23371	22 19 32.66	-18 43 37.8	18.2 R	699
2004 PC ₃₀	2004 09 22.30871	21 54 47.73	-09 04 42.0	20.4 V	691	2004 PK ₃₂	2004 09 17.24587	22 19 32.22	-18 43 41.6		699
2004 PD ₃₀	2004 09 17.21183	22 03 20.61	-11 54 48.1	19.3	704	2004 PK ₃₂	2004 09 17.25804	22 19 31.92	-18 43 45.3		699
2004 PD ₃₀	2004 09 17.22356	22 03 20.33	-11 54 52.8	19.9	704	2004 PK ₃₂	2004 09 17.27021	22 19 31.49	-18 43 49.8		699
2004 PD ₃₀	2004 09 17.23533	22 03 19.90	-11 54 57.1	19.8	704	2004 PK ₃₂	2004 09 21.17041	22 17 53.41	-19 05 10.3	18.9	704
2004 PD ₃₀	2004 09 17.24707	22 03 19.52	-11 55 00.7	19.4	704	2004 PK ₃₂	2004 09 21.18221	22 17 53.10	-19 05 13.8	19.0	704
2004 PD ₃₀	2004 09 17.25880	22 03 19.17	-11 55 05.6	19.3	704	2004 PK ₃₂	2004 09 21.19401	22 17 52.82	-19 05 17.5	19.6	704
2004 PD ₃₀	2004 09 21.17414	22 01 32.58	-12 17 36.3	19.5	704	2004 PK ₃₂	2004 09 21.20581	22 17 52.48	-19 05 21.3	19.5	704
2004 PD ₃₀	2004 09 21.18631	22 01 32.21	-12 17 39.8	20.2	704	2004 PK ₃₂	2004 09 21.21768	22 17 52.20	-19 05 23.8	19.8	704
2004 PD ₃₀	2004 09 21.19850	22 01 31.93	-12 17 43.8	20.0	704	2004 PO ₃₂	2004 09 17.17288	22 09 19.50	-15 25 11.9	19.1	704
2004 PD ₃₀	2004 09 21.21647	22 01 31.42	-12 17 49.8	19.5	704	2004 PO ₃₂	2004 09 17.18486	22 09 19.10	-15 25 13.3	19.4	704
2004 PD ₃₀	2004 09 21.22894	22 01 31.14	-12 17 53.6	19.9	704	2004 PO ₃₂	2004 09 17.19679	22 09 18.71	-15 25 15.9	19.2	704
2004 PD ₃₀	2004 09 22.23492	22 01 06.46	-12 23 21.4	19.2 V	691	2004 PO ₃₂	2004 09 17.20871	22 09 18.21	-15 25 18.2	19.2	704
2004 PD ₃₀	2004 09 22.26138	22 01 05.78	-12 23 29.6	19.1 V	691	2004 PO ₃₂	2004 09 17.22073	22 09 17.80	-15 25 20.6	19.2	704
2004 PD ₃₀	2004 09 22.29439	22 01 04.96	-12 23 40.4	19.2 V	691	2004 PO ₃₂	2004 09 21.19295	22 07 17.09	-15 36 24.2	20.1	704
2004 PE ₃₀	2004 09 22.23234	21 56 42.25	-12 02 59.2	20.3 V	691	2004 PO ₃₂	2004 09 21.20474	22 07 16.74	-15 36 24.9	20.0	704
2004 PE ₃₀	2004 09 22.25867	21 56 41.57	-12 03 05.1	20.4 V	691	2004 PO ₃₂	2004 09 21.21661	22 07 16.34	-15 36 27.3	20.5	704
2004 PE ₃₀	2004 09 22.29182	21 56 40.75	-12 03 12.4	20.3 V	691	2004 PP ₃₂	2004 09 21.18663	22 10 04.81	-13 19 18.6	20.3	704
2004 PE ₃₁	2004 09 18.18751	21 10 10.59	-06 21 40.4	19.4	704	2004 PP ₃₂	2004 09 21.19881	22 10 04.46	-13 19 20.0	20.3	704
2004 PE ₃₁	2004 09 18.20002	21 10 10.13	-06 21 36.2	19.8	704	2004 PP ₃₂	2004 09 21.21679	22 10 03.87	-13 19 20.0	20.3	704
2004 PE ₃₁	2004 09 18.22444	21 10 09.23	-06 21 25.1	20.0	704	2004 PR ₃₂	2004 09 17.17311	22 20 01.55	-15 02 04.3	19.7	704
2004 PE ₃₁	2004 09 18.23649	21 10 08.84	-06 21 19.3	20.1	704	2004 PR ₃₂	2004 09 17.19702	22 20 00.61	-15 02 08.2	19.8	704
2004 PK ₃₁	2004 09 17.20848	21 32 43.99	-11 44 52.3	18.5	704	2004 PR ₃₂	2004 09 17.20894	22 20 00.11	-15 02 10.5	20.1	704
2004 PK ₃₁	2004 09 17.22021	21 32 43.76	-11 44 50.2	19.6	704	2004 PR ₃₂	2004 09 17.22096	22 19 59.68	-15 02 13.1	20.1	704
2004 PK ₃₁	2004 09 17.23195	21 32 43.45	-11 44 48.6	19.2	704	2004 PR ₃₂	2004 09 21.19444	22 17 43.94	-15 11 41.7	19.9	704
2004 PK ₃₁	2004 09 17.24371	21 32 43.22	-11 44 47.9	19.4	704	2004 PR ₃₂	2004 09 21.20623	22 17 43.56	-15 11 43.3	19.5	704
2004 PK ₃₁	2004 09 17.25545	21 32 42.90	-11 44 45.9	19.2	704	2004 PR ₃₂	2004 09 21.21811	22 17 43.15	-15 11 44.6	19.7	704
2004 PK ₃₁	2004 09 21.17062	21 31 38.39	-11 36 45.0	18.8	704	2004 PU ₃₂	2004 09 17.17379	22 21 52.61	-16 11 30.4	18.4	704
2004 PK ₃₁	2004 09 21.18304	21 31 38.25	-11 36 43.0	19.5	704	2004 PU ₃₂	2004 09 17.18577	22 21 52.27	-16 11 31.5	18.4	704
2004 PK ₃₁	2004 09 21.19522	21 31 38.05	-11 36 41.6	19.3	704	2004 PU ₃₂	2004 09 17.19770	22 21 51.96	-16 11 34.0	18.3	704
2004 PK ₃₁	2004 09 21.21320	21 31 37.79	-11 36 38.9	19.1	704	2004 PU ₃₂	2004 09 17.20962	22 21 51.59	-16 11 35.6	18.6	704
2004 PK ₃₁	2004 09 21.22567	21 31 37.58	-11 36 37.4	19.7	704	2004 PU ₃₂	2004 09 17.22164	22 21 51.19	-16 11 36.9	18.6	704
2004 PO ₃₁	2004 09 21.16529	21 35 07.14	-16 34 20.6	19.0	704	2004 PU ₃₂	2004 09 17.22966	22 21 51.01	-16 11 38.2	17.5 R	699
2004 PO ₃₁	2004 09 21.17710	21 35 06.85	-16 34 25.2	19.2	704	2004 PU ₃₂	2004 09 17.24183	22 21 50.67	-16 11 39.8		699
2004 PO ₃₁	2004 09 21.18890	21 35 06.54	-16 34 27.2	19.4	704	2004 PU ₃₂	2004 09 17.25400	22 21 50.42	-16 11 41.4		699
2004 PO ₃₁	2004 09 21.20070	21 35 06.15	-16 34 31.5	18.9	704	2004 PU ₃₂	2004 09 17.26615	22 21 49.93	-16 11 42.7		699
2004 PO ₃₁	2004 09 21.21256	21 35 05.93	-16 34 35.6	19.4	704	2004 PU ₃₂	2004 09 21.17073	22 20 25.29	-16 17 50.2	18.6	704
2004 PQ ₃₁	2004 09 17.17094	21 49 18.67	-16 09 41.2	19.0	704	2004 PU ₃₂	2004 09 21.19433	22 20 24.75	-16 17 52.5	19.0	704
2004 PQ ₃₁	2004 09 17.18292	21 49 18.43	-16 09 44.5	20.0	704	2004 PU ₃₂	2004 09 21.20613	22 20 24.50	-16 17 52.4	18.9	704
2004 PQ ₃₁	2004 09 17.19485	21 49 18.12	-16 09 47.6	19.5	704	2004 PU ₃₂	2004 09 21.21800	22 20 24.20	-16 17 53.6	19.5	704
2004 PQ ₃₁	2004 09 17.21879	21 49 17.59	-16 09 55.8	19.3	704	2004 PW ₃₂	2004 09 17.22966	22 23 48.80	-16 20 56.6	18.5 R	699
2004 PQ ₃₁	2004 09 23.13915	21 47 59.28	-16 31 46.1	19.7 V	691	2004 PW ₃₂	2004 09 17.24183	22 23 48.09	-16 20 58.0		699
2004 PQ ₃₁	2004 09 23.16558	21 47 58.98	-16 31 51.1	19.9 V	691	2004 PW ₃₂	2004 09 17.25400	22 23 47.67	-16 20 58.2		699
2004 PQ ₃₁	2004 09 23.19178	21 47 58.73	-16 31 55.6	20.1 V	691	2004 PW ₃₂	2004 09 17.26615	22 23 47.21	-16 20 59.2		699
2004 PR ₃₁	2004 09 23.11972	21 43 08.63	-13 54 33.6	20.0 V	691	2004 PW ₃₂	2004 09 21.17073	22 21 13.47	-16 22 15.6	19.5	704
2004 PR ₃₁	2004 09 23.15270	21 43 08.08	-13 54 34.9	20.1 V	691	2004 PW ₃₂	2004 09 21.18253	22 21 12.88	-16 22 14.8	19.5	704
2004 PR ₃₁	2004 09 23.17890	21 43 07.60	-13 54 36.5	20.2 V	691	2004 PW ₃₂	2004 09 21.19433	22 21 12.49	-16 22 14.4	19.9	704
2004 PT ₃₁	2004 09 21.17291	21 47 24.12	-13 21 56.1	19.5	704	2004 PW ₃₂	2004 09 21.20613	22 21 12.09	-16 22 15.8	19.3	704
2004 PT ₃₁	2004 09 21.18508	21 47 23.75	-13 21 55.0	19.6	704	2004 PW ₃₂	2004 09 21.21800	22 21 11.51	-16 22 15.1	20.0	704
2004 PT ₃₁	2004 09 21.19727	21 47 23.34	-13 21 53.2	19.5	704	2004 PY ₃₂	2004 09 16.53084	21 38 21.13	-18 19 24.5	18.1 R	E12
2004 PT ₃₁	2004 09 21.21524	21 47 22.74	-13 21 51.9	19.6	704	2004 PY ₃₂	2004 09 16.53936	21 38 20.98	-18 19 21.9	18.9 R	E12
2004 PT ₃₁	2004 09 21.22771	21 47 22.37	-13 21 50.7	19.6	704	2004 PY ₃₂	2004 09 16.54792	21 38 20.91	-18 19 18.3	18.5 R	E12
2004 PV ₃₁	2004 09 23.12229	21 48 48.02	-13 49 39.2	20.1 V	691	2004 PY ₃₂	2004 09 16.55642	21 38 20.71	-18 19 14.6	19.1 R	E12
2004 PV ₃₁	2004 09 23.15527	21 48 46.94	-13 49 34.7	20.4 V	691	2004 PY ₃₂	2004 09 23.13664	21 37 34.25	-17 40 17.9	20.1 V	691
2004 PV ₃₁	2004 09 23.18146	21 48 46.08	-13 49 30.5	20.6 V	691	2004 PY ₃₂	2004 09 23.16307	21 37 34.18	-17 40 07.8	20.2 V	691
2004 PW ₃₁	2004 09 21.16753	21 56 27.30	-17 43 22.7	19.3	704	2004 PY ₃₂	2004 09 23.18914	21 37 34.10	-17 39 57.9	20.4 V	691
2004 PW ₃₁	2004 09 21.17934	21 56 27.14	-17 43 25.6	19.1	704	2004 PZ ₃₂	2004 09 21.16444	21 32 06.59	-19 10 11.9	18.6	704
2004 PW ₃₁	2004 09 21.19114	21 56 26.97	-17 43 29.1	19.1	704	2004 PZ ₃₂	2004 09 21.17625	21 32 06.41	-19 10 08.2	19.1	704
2004 PW ₃₁	2004 09 21.20293	21 56 26.68	-17 43 31.9	19.0	704	2004 PZ ₃₂	2004 09 21.18804	21 32 06.14	-19 10 03.7	19.4	704
2004 PW ₃₁	2004 09 21.21480	21 56 26.47	-17 43 34.9	19.6	704	2004 PZ ₃₂	2004 09 21.19984	21 32 06.00	-19 09 59.4	19.7	704
2004 PY ₃₁	2004 09 21.17312	21 55 17.23	-13 43 35.0	18.8	704	2004 PZ ₃₂	2004 09 21.21171	21 32 05.80	-19 09 55.3	19.3	704
2004 PY ₃₁	2004 09 21.18529	21 55 16.94	-13 43 34.3	19.6	704	2004 PE ₃₃	2004 09 23.11972	21 41 42.10	-13 45 05.4	20.0 V	691
2004 PY ₃₁	2004 09 21.19748	21 55 16.70	-13 43 35.4								

2004 PU ₃₃	2004 09 18.21418	22 10 12.89	-09 28 46.9	20.1	704	2004 PX ₃₄	2004 09 21.17467	22 11 59.09	-10 44 21.2	19.6	704
2004 PU ₃₃	2004 09 18.22600	22 10 12.54	-09 28 49.8	19.5	704	2004 PX ₃₄	2004 09 21.18684	22 11 58.75	-10 44 22.3	19.8	704
2004 PV ₃₃	2004 09 21.17138	21 43 14.87	-09 22 07.1	19.5	704	2004 PX ₃₄	2004 09 21.19902	22 11 58.42	-10 44 24.2	19.7	704
2004 PV ₃₃	2004 09 21.19573	21 43 14.13	-09 22 06.2	20.4	704	2004 PX ₃₄	2004 09 21.21700	22 11 57.80	-10 44 25.9	19.5	704
2004 PV ₃₃	2004 09 21.21372	21 43 13.67	-09 22 04.5	20.0	704	2004 PX ₃₄	2004 09 21.22947	22 11 57.48	-10 44 27.2	19.6	704
2004 PX ₃₃	2004 09 22.23234	21 51 07.88	-12 03 09.3	20.3 V	691	2004 PX ₃₄	2004 09 22.32375	22 11 29.26	-10 46 31.6	19.4 V	691
2004 PX ₃₃	2004 09 22.25867	21 51 07.40	-12 03 12.6	20.4 V	691	2004 PX ₃₄	2004 09 22.35157	22 11 28.52	-10 46 34.2	19.5 V	691
2004 PX ₃₃	2004 09 22.29182	21 51 06.86	-12 03 17.6	20.3 V	691	2004 PX ₃₄	2004 09 22.38009	22 11 27.75	-10 46 37.4	19.6 V	691
2004 PY ₃₃	2004 09 22.23742	21 52 02.98	-13 53 49.5	20.4 V	691	2004 PY ₃₄	2004 09 21.23213	22 16 42.31	-09 41 38.0	19.0	704
2004 PY ₃₃	2004 09 22.26397	21 52 02.46	-13 53 56.5	20.5 V	691	2004 PY ₃₄	2004 09 21.24441	22 16 42.03	-09 41 38.2	19.4	704
2004 PY ₃₃	2004 09 22.29714	21 52 01.83	-13 54 04.8	20.5 V	691	2004 PY ₃₄	2004 09 21.25679	22 16 41.70	-09 41 38.8	19.7	704
2004 PZ ₃₃	2004 09 22.22698	21 54 09.13	-09 47 52.6	20.1 V	691	2004 PY ₃₄	2004 09 21.28166	22 16 41.07	-09 41 39.8	19.6	704
2004 PZ ₃₃	2004 09 22.25351	21 54 08.62	-09 47 53.3	20.1 V	691	2004 PY ₃₄	2004 09 22.32655	22 16 18.16	-09 42 32.8	19.5 V	691
2004 PZ ₃₃	2004 09 22.28235	21 54 08.12	-09 47 53.9	20.1 V	691	2004 PY ₃₄	2004 09 22.35416	22 16 17.49	-09 42 34.0	19.6 V	691
2004 PB ₃₄	2004 09 23.11713	21 50 22.07	-11 48 21.8	20.0 V	691	2004 PY ₃₄	2004 09 22.38266	22 16 16.85	-09 42 35.0	19.8 V	691
2004 PB ₃₄	2004 09 23.14998	21 50 21.18	-11 48 23.8	20.0 V	691	2004 PZ ₃₄	2004 09 17.17402	22 23 21.39	-14 26 17.6	19.2	704
2004 PB ₃₄	2004 09 23.17632	21 50 20.49	-11 48 24.9	19.8 V	691	2004 PZ ₃₄	2004 09 17.20985	22 23 19.95	-14 26 31.1	19.5	704
2004 PC ₃₄	2004 09 21.18642	22 04 48.08	-14 10 38.2	20.1	704	2004 PZ ₃₄	2004 09 17.22187	22 23 19.50	-14 26 37.4	19.3	704
2004 PC ₃₄	2004 09 21.19860	22 04 47.87	-14 10 43.2	20.0	704	2004 PZ ₃₄	2004 09 21.17094	22 21 06.46	-14 51 11.6	19.0	704
2004 PC ₃₄	2004 09 21.22905	22 04 47.22	-14 10 53.8	20.4	704	2004 PZ ₃₄	2004 09 21.18275	22 21 06.03	-14 51 14.9	19.6	704
2004 PC ₃₄	2004 09 22.23999	22 04 30.28	-14 16 47.9	19.9 V	691	2004 PZ ₃₄	2004 09 21.19455	22 21 05.64	-14 51 20.0	19.6	704
2004 PC ₃₄	2004 09 22.26655	22 04 29.80	-14 16 56.8	19.9 V	691	2004 PZ ₃₄	2004 09 21.20634	22 21 05.23	-14 51 24.2	18.9	704
2004 PC ₃₄	2004 09 22.29971	22 04 29.17	-14 17 07.9	20.1 V	691	2004 PZ ₃₄	2004 09 21.21821	22 21 04.85	-14 51 28.2	19.6	704
2004 PD ₃₄	2004 09 21.17271	21 52 38.55	-09 52 13.9	19.6	704	2004 PC ₃₅	2004 09 21.23558	22 56 41.23	-11 21 43.1	19.1	704
2004 PD ₃₄	2004 09 21.19707	21 52 37.57	-09 52 15.1	19.6	704	2004 PC ₃₅	2004 09 21.27279	22 56 39.72	-11 21 53.1	20.1	704
2004 PD ₃₄	2004 09 21.21504	21 52 36.85	-09 52 17.3	19.7	704	2004 PC ₃₅	2004 09 21.28511	22 56 39.11	-11 21 56.6	19.4	704
2004 PD ₃₄	2004 09 21.22751	21 52 36.53	-09 52 17.1	19.9	704	2004 PD ₃₅	2004 09 21.24676	22 41 22.92	-11 06 47.3	19.7	704
2004 PF ₃₄	2004 09 17.17265	22 13 25.33	-17 34 39.4	19.1	704	2004 PD ₃₅	2004 09 21.25899	22 41 22.39	-11 06 50.1	19.8	704
2004 PF ₃₄	2004 09 17.18463	22 13 24.88	-17 34 47.3	19.8	704	2004 PD ₃₅	2004 09 21.27150	22 41 21.91	-11 06 53.8	19.9	704
2004 PF ₃₄	2004 09 17.19656	22 13 24.40	-17 34 54.0	19.8	704	2004 PD ₃₅	2004 09 21.28386	22 41 21.46	-11 06 57.0	20.0	704
2004 PF ₃₄	2004 09 17.22050	22 13 23.64	-17 35 07.6	19.5	704	2004 PE ₃₅	2004 09 18.24534	22 33 26.21	-03 03 55.7	18.8	704
2004 PF ₃₄	2004 09 17.22966	22 13 23.26	-17 35 13.3	18.6 R	699	2004 PE ₃₅	2004 09 18.26979	22 33 24.72	-03 03 49.3	18.9	704
2004 PF ₃₄	2004 09 17.24183	22 13 23.00	-17 35 20.7		699	2004 PE ₃₅	2004 09 18.28196	22 33 24.00	-03 03 46.0	18.7	704
2004 PF ₃₄	2004 09 17.25400	22 13 22.55	-17 35 26.9		699	2004 PE ₃₅	2004 09 18.29416	22 33 23.25	-03 03 42.8	19.0	704
2004 PF ₃₄	2004 09 17.26615	22 13 22.10	-17 35 33.8		699	2004 PF ₃₅	2004 09 21.17255	22 29 43.16	-14 52 49.4	18.5	704
2004 PF ₃₄	2004 09 21.18136	22 11 32.05	-18 11 02.9	19.6	704	2004 PF ₃₅	2004 09 21.18435	22 29 42.77	-14 52 58.0	19.4	704
2004 PF ₃₄	2004 09 21.19316	22 11 31.76	-18 11 08.1	20.3	704	2004 PF ₃₅	2004 09 21.19615	22 29 42.54	-14 53 06.2	19.1	704
2004 PF ₃₄	2004 09 21.21683	22 11 31.08	-18 11 19.3	20.3	704	2004 PF ₃₅	2004 09 21.20795	22 29 42.22	-14 53 15.0	19.1	704
2004 PJ ₃₄	2004 09 22.23492	21 59 15.76	-11 39 39.7	19.5 V	691	2004 PF ₃₅	2004 09 21.21982	22 29 41.86	-14 53 23.3	19.0	704
2004 PJ ₃₄	2004 09 22.26138	21 59 15.17	-11 39 39.5	19.5 V	691	2004 PG ₃₅	2004 09 22.31594	22 15 47.48	-06 55 58.7	19.7 V	691
2004 PJ ₃₄	2004 09 22.29439	21 59 14.47	-11 39 39.4	19.6 V	691	2004 PG ₃₅	2004 09 22.34350	22 15 46.41	-06 56 02.5	19.8 V	691
2004 PL ₃₄	2004 09 17.21132	21 54 09.65	-12 38 17.6	19.3	704	2004 PG ₃₅	2004 09 22.37231	22 15 45.35	-06 56 06.4	20.1 V	691
2004 PL ₃₄	2004 09 17.22306	21 54 09.36	-12 38 18.6	20.2	704	2004 PK ₃₅	2004 09 18.51625	22 28 57.91	-07 52 48.3	19.0 R	E12
2004 PL ₃₄	2004 09 17.23480	21 54 08.91	-12 38 19.6	19.7	704	2004 PK ₃₅	2004 09 18.52468	22 28 57.54	-07 52 50.1	19.1 R	E12
2004 PL ₃₄	2004 09 17.24656	21 54 08.52	-12 38 21.8	19.6	704	2004 PK ₃₅	2004 09 18.53310	22 28 57.15	-07 52 51.8	19.8 R	E12
2004 PL ₃₄	2004 09 17.25829	21 54 08.18	-12 38 21.9	19.5	704	2004 PK ₃₅	2004 09 18.54153	22 28 56.77	-07 52 53.8	19.6 R	E12
2004 PL ₃₄	2004 09 21.17291	21 52 28.58	-12 44 06.0	19.4	704	2004 PK ₃₅	2004 09 21.23328	22 27 15.47	-08 02 12.7	19.2	704
2004 PL ₃₄	2004 09 21.18508	21 52 28.33	-12 44 07.6	20.2	704	2004 PK ₃₅	2004 09 21.24556	22 27 15.01	-08 02 13.9	20.2	704
2004 PL ₃₄	2004 09 21.22771	21 52 27.35	-12 44 09.2	19.8	704	2004 PK ₃₅	2004 09 21.25794	22 27 14.55	-08 02 17.2	19.7	704
2004 PL ₃₄	2004 09 22.23234	21 52 06.55	-12 45 15.0	19.6 V	691	2004 PK ₃₅	2004 09 21.27045	22 27 14.09	-08 02 19.3	19.6	704
2004 PL ₃₄	2004 09 22.25867	21 52 05.95	-12 45 16.6	19.9 V	691	2004 PK ₃₅	2004 09 21.28281	22 27 13.64	-08 02 22.9	20.5	704
2004 PL ₃₄	2004 09 22.29182	21 52 05.21	-12 45 18.5	19.7 V	691	2004 PL ₃₅	2004 09 17.21295	22 17 32.38	-08 14 41.9	19.4	704
2004 PO ₃₄	2004 09 23.13125	21 41 50.62	-16 13 28.8	20.0 V	691	2004 PL ₃₅	2004 09 17.22469	22 17 31.79	-08 14 43.7	20.1	704
2004 PO ₃₄	2004 09 23.15790	21 41 50.08	-16 13 33.6	19.9 V	691	2004 PL ₃₅	2004 09 17.23646	22 17 31.32	-08 14 43.8	19.9	704
2004 PO ₃₄	2004 09 23.18402	21 41 49.54	-16 13 38.4	20.1 V	691	2004 PL ₃₅	2004 09 17.24820	22 17 30.81	-08 14 44.0	19.5	704
2004 PP ₃₄	2004 09 23.13407	21 48 06.70	-15 07 13.9	20.0 V	691	2004 PL ₃₅	2004 09 17.25993	22 17 30.22	-08 14 46.5	19.4	704
2004 PP ₃₄	2004 09 23.16047	21 48 06.09	-15 07 11.2	19.9 V	691	2004 PL ₃₅	2004 09 18.51812	22 16 36.40	-08 16 06.2	18.5 R	E12
2004 PP ₃₄	2004 09 23.18661	21 48 05.51	-15 07 08.7	20.0 V	691	2004 PL ₃₅	2004 09 18.52655	22 16 36.01	-08 16 07.0	19.1 R	E12
2004 PQ ₃₄	2004 09 17.17197	21 59 45.35	-16 08 26.2	19.2	704	2004 PL ₃₅	2004 09 18.53498	22 16 35.65	-08 16 06.8	19.5 R	E12
2004 PQ ₃₄	2004 09 17.18394	21 59 44.94	-16 08 26.4	19.0	704	2004 PL ₃₅	2004 09 18.54341	22 16 35.31	-08 16 07.4	19.0 R	E12
2004 PQ ₃₄	2004 09 17.19588	21 59 44.43	-16 08 25.9	19.0	704	2004 PL ₃₅	2004 09 21.23203	22 14 47.09	-08 18 49.8	19.4	704
2004 PQ ₃₄	2004 09 17.20780	21 59 43.98	-16 08 26.4	19.3	704	2004 PL ₃₅	2004 09 21.24430	22 14 46.58	-08 18 49.4	19.9	704
2004 PQ ₃₄	2004 09 17.21982	21 59 43.61	-16 08 26.5	19.4	704	2004 PL ₃₅	2004 09 21.25669	22 14 46.13	-08 18 50.6	19.6	704
2004 PQ ₃₄	2004 09 21.16764	21 57 44.10	-16 06 33.2	19.1	704	2004 PL ₃₅	2004 09 21.26920	22 14 45.60	-08 18 51.6	20.1	704
2004 PQ ₃₄	2004 09 21.17945	21 57 43.73	-16 06 32.6	19.3	704	2004 PL ₃₅	2004 09 21.28156	22 14 45.15	-08 18 52.0	19.8	704
2004 PQ ₃₄	2004 09 21.19124	21 57 43.39	-16 06 33.0	19.5	704	2004 PL ₃₅	2004 09 22.31854	22 14 06.04	-08 19 41.9	19.9 V	691
2004 PQ ₃₄	2004 09 21.20304	21 57 43.04	-16 06 32.9	19.9	704	2004 PL ₃₅	2004 09 22.34627	22 14 04.97	-08 19 43.1	19.9 V	691
2004 PQ ₃₄	2004 09 22.24273	21 57 16.85	-16 05 29.2	19.5 V	691	2004 PL ₃₅	2004 09 22.37493	22 14 03.87	-08 19 44.7	20.1 V	691
2004 PQ ₃₄	2004 09 22.26924	21 57 16.15	-16 05 27.4	19.4 V	691	2004 PM ₃₅	2004 09 22.31854	22 11 37.58	-08 13 54.1	20.0 V	691
2004 PQ ₃₄	200										

2004 PV ₃₅	2004 09 21.31405	01 11 33.95	-10 52 45.3	17.7	704	2004 PQ ₃₆	2004 09 21.19337	21 09 47.46	-10 10 33.7	19.1	704
2004 PV ₃₅	2004 09 21.32689	01 11 33.66	-10 53 06.5	17.6	704	2004 PQ ₃₆	2004 09 21.21136	21 09 47.33	-10 10 42.7	20.2	704
2004 PV ₃₅	2004 09 21.33978	01 11 33.37	-10 53 28.0	17.7	704	2004 PQ ₃₆	2004 09 21.22382	21 09 47.37	-10 10 47.0	19.5	704
2004 PV ₃₅	2004 09 21.35260	01 11 33.06	-10 53 49.2	17.7	704	2004 PB ₃₇	2004 09 23.11972	21 39 03.96	-13 02 50.9	20.0	V 691
2004 PW ₃₅	2004 09 09.41801	00 32 54.61	-00 38 55.2	18.1	644	2004 PB ₃₇	2004 09 23.15270	21 39 03.26	-13 02 57.1	20.7	V 691
2004 PW ₃₅	2004 09 09.44019	00 32 53.82	-00 39 14.0	17.8	644	2004 PB ₃₇	2004 09 23.17890	21 39 02.67	-13 03 00.4	20.5	V 691
2004 PW ₃₅	2004 09 09.46521	00 32 52.97	-00 39 33.5	18.1	644	2004 PC ₃₇	2004 09 23.11972	21 40 59.64	-13 47 59.3	20.6	V 691
2004 PW ₃₅	2004 09 17.23423	00 28 10.97	-02 26 51.6	18.2	704	2004 PC ₃₇	2004 09 23.15270	21 40 59.04	-13 48 03.8	21.0	V 691
2004 PW ₃₅	2004 09 17.24653	00 28 10.48	-02 27 01.6	19.0	704	2004 PC ₃₇	2004 09 23.17890	21 40 58.55	-13 48 09.0	21.0	V 691
2004 PW ₃₅	2004 09 17.25861	00 28 09.98	-02 27 11.9	18.4	704	2004 PF ₃₇	2004 09 18.20276	21 36 34.16	-06 35 10.4	20.4	704
2004 PW ₃₅	2004 09 17.27055	00 28 09.44	-02 27 21.7	18.7	704	2004 PF ₃₇	2004 09 18.22707	21 36 33.36	-06 35 02.9	20.0	704
2004 PW ₃₅	2004 09 17.28248	00 28 08.96	-02 27 31.9	18.7	704	2004 PF ₃₇	2004 09 18.23912	21 36 32.85	-06 34 59.7	19.7	704
2004 PY ₃₅	2004 09 11.01570	01 21 14.70	+06 11 50.4	17.8	R 106	2004 PF ₃₇	2004 09 21.17425	22 05 14.87	-14 16 18.1	19.6	704
2004 PY ₃₅	2004 09 11.02140	01 21 14.73	+06 11 46.9	17.9	R 106	2004 PF ₃₇	2004 09 21.18642	22 05 14.62	-14 16 23.3	20.0	704
2004 PY ₃₅	2004 09 11.02711	01 21 14.70	+06 11 44.0	17.7	R 106	2004 PP ₃₇	2004 09 21.19860	22 05 14.32	-14 16 28.6	20.2	704
2004 PY ₃₅	2004 09 22.28971	01 18 40.54	+04 18 53.1	17.7	704	2004 PP ₃₇	2004 09 21.21658	22 05 13.93	-14 16 36.7	20.3	704
2004 PY ₃₅	2004 09 22.30188	01 18 40.24	+04 18 45.0	18.1	704	2004 PP ₃₇	2004 09 21.22905	22 05 13.59	-14 16 41.5	20.0	704
2004 PY ₃₅	2004 09 22.31402	01 18 39.90	+04 18 36.8	17.9	704	2004 PR ₃₇	2004 09 22.23234	21 58 04.90	-12 52 44.1	20.4	V 691
2004 PY ₃₅	2004 09 22.32616	01 18 39.55	+04 18 28.8	18.3	704	2004 PR ₃₇	2004 09 22.25867	21 58 04.37	-12 52 44.8	20.7	V 691
2004 PY ₃₅	2004 09 22.33830	01 18 39.22	+04 18 20.7	18.3	704	2004 PR ₃₇	2004 09 22.29182	21 58 03.74	-12 52 44.9	20.3	V 691
2004 PY ₃₅	2004 09 23.94179	01 17 59.11	+04 00 23.2	18.2	V 017	2004 PS ₃₇	2004 09 17.21376	22 24 04.45	-12 06 07.8	18.2	704
2004 PY ₃₅	2004 09 23.96092	01 17 58.51	+04 00 09.9		017	2004 PS ₃₇	2004 09 17.22550	22 24 04.07	-12 06 11.6	19.0	704
2004 PY ₃₅	2004 09 24.29071	01 17 49.73	+03 56 29.6	18.4	704	2004 PS ₃₇	2004 09 17.23727	22 24 03.71	-12 06 15.8	18.8	704
2004 PY ₃₅	2004 09 24.31511	01 17 49.01	+03 56 12.8	18.6	704	2004 PS ₃₇	2004 09 17.24901	22 24 03.38	-12 06 19.4	18.7	704
2004 PY ₃₅	2004 09 24.32730	01 17 48.65	+03 56 04.7	18.6	704	2004 PS ₃₇	2004 09 17.26074	22 24 03.00	-12 06 22.8	18.6	704
2004 PY ₃₅	2004 09 24.33952	01 17 48.31	+03 55 55.7	18.5	704	2004 PS ₃₇	2004 09 21.23265	22 22 28.12	-12 24 57.7	18.4	704
2004 PZ ₃₅	2004 09 18.24414	22 16 31.84	-04 18 25.1	19.3	704	2004 PS ₃₇	2004 09 21.24492	22 22 27.85	-12 25 00.7	19.0	704
2004 PZ ₃₅	2004 09 18.25642	22 16 31.38	-04 18 28.3	19.9	704	2004 PS ₃₇	2004 09 21.25731	22 22 27.57	-12 25 04.5	19.0	704
2004 PZ ₃₅	2004 09 18.26859	22 16 30.93	-04 18 31.8	19.4	704	2004 PS ₃₇	2004 09 21.26982	22 22 27.23	-12 25 07.2	19.0	704
2004 PZ ₃₅	2004 09 18.28076	22 16 30.50	-04 18 36.8	19.7	704	2004 PS ₃₇	2004 09 21.28218	22 22 26.96	-12 25 10.6	18.9	704
2004 PZ ₃₅	2004 09 18.29296	22 16 30.03	-04 18 39.9	19.7	704	2004 PT ₃₇	2004 09 21.23223	22 22 53.69	-08 21 50.7	18.9	704
2004 PZ ₃₅	2004 09 18.51252	22 16 22.41	-04 19 42.7	18.5	R E12	2004 PT ₃₇	2004 09 21.24451	22 22 53.26	-08 21 50.4	19.6	704
2004 PZ ₃₅	2004 09 18.52093	22 16 22.13	-04 19 45.0	18.8	R E12	2004 PT ₃₇	2004 09 21.25690	22 22 52.73	-08 21 51.1	19.7	704
2004 PZ ₃₅	2004 09 18.52936	22 16 21.80	-04 19 47.9	19.2	R E12	2004 PT ₃₇	2004 09 21.26941	22 22 52.25	-08 21 51.2	19.6	704
2004 PZ ₃₅	2004 09 18.53779	22 16 21.50	-04 19 50.5	19.2	R E12	2004 PT ₃₇	2004 09 21.28177	22 22 51.75	-08 21 51.4	19.9	704
2004 PD ₃₆	2004 09 22.32655	22 14 25.78	-10 51 14.6	19.9	V 691	2004 PT ₃₇	2004 09 22.32114	22 22 16.14	-08 21 57.5	20.3	V 691
2004 PD ₃₆	2004 09 22.35416	22 14 25.03	-10 51 16.6	19.9	V 691	2004 PT ₃₇	2004 09 22.34883	22 22 15.15	-08 21 57.5	20.2	V 691
2004 PD ₃₆	2004 09 22.38266	22 14 24.27	-10 51 18.4	20.5	V 691	2004 PT ₃₇	2004 09 22.37750	22 22 14.10	-08 21 57.5	19.9	V 691
2004 PE ₃₆	2004 09 17.21336	22 16 01.45	-10 15 42.9	18.7	704	2004 PU ₃₇	2004 09 17.17448	22 31 49.37	-16 25 11.2	17.7	704
2004 PE ₃₆	2004 09 17.22509	22 16 00.92	-10 15 43.8	19.2	704	2004 PU ₃₇	2004 09 17.18646	22 31 48.92	-16 25 16.6	18.3	704
2004 PE ₃₆	2004 09 17.23686	22 16 00.37	-10 15 46.6	19.1	704	2004 PU ₃₇	2004 09 17.19839	22 31 48.46	-16 25 21.9	18.2	704
2004 PE ₃₆	2004 09 17.24860	22 15 59.87	-10 15 47.6	18.9	704	2004 PU ₃₇	2004 09 17.21031	22 31 48.02	-16 25 27.0	18.0	704
2004 PE ₃₆	2004 09 17.26033	22 15 59.35	-10 15 49.1	18.8	704	2004 PU ₃₇	2004 09 17.22234	22 31 47.56	-16 25 32.5	18.2	704
2004 PE ₃₆	2004 09 22.16202	22 12 54.05	-10 25 17.9	18.8	704	2004 PU ₃₇	2004 09 17.22884	22 31 47.36	-16 25 35.3	17.4	R 699
2004 PE ₃₆	2004 09 22.17465	22 12 53.59	-10 25 18.1	19.1	704	2004 PU ₃₇	2004 09 17.24102	22 31 46.88	-16 25 40.4		699
2004 PE ₃₆	2004 09 22.18715	22 12 53.18	-10 25 19.8	19.2	704	2004 PU ₃₇	2004 09 17.25318	22 31 46.42	-16 25 46.0		699
2004 PE ₃₆	2004 09 22.19981	22 12 52.68	-10 25 20.6	19.5	704	2004 PU ₃₇	2004 09 17.26535	22 31 45.97	-16 25 51.3		699
2004 PE ₃₆	2004 09 22.21226	22 12 52.23	-10 25 21.3	19.3	704	2004 PU ₃₇	2004 09 21.17244	22 29 37.22	-16 52 25.7	18.3	704
2004 PE ₃₆	2004 09 22.32375	22 12 48.23	-10 25 31.6	19.1	V 691	2004 PU ₃₇	2004 09 21.18425	22 29 36.88	-16 52 31.1	18.4	704
2004 PE ₃₆	2004 09 22.35157	22 12 47.23	-10 25 34.3	19.2	V 691	2004 PU ₃₇	2004 09 21.19605	22 29 36.57	-16 52 35.3	19.1	704
2004 PE ₃₆	2004 09 22.38009	22 12 46.21	-10 25 36.9	19.1	V 691	2004 PU ₃₇	2004 09 21.20784	22 29 36.07	-16 52 39.3	19.5	704
2004 PE ₃₆	2004 09 23.26377	22 12 17.88	-10 26 55.7	20.7	R G92	2004 PU ₃₇	2004 09 21.21971	22 29 35.62	-16 52 44.6	19.0	704
2004 PE ₃₆	2004 09 23.30604	22 12 16.39	-10 26 59.3	20.9	R G92	2004 PX ₃₇	2004 09 18.24534	22 37 20.77	-03 07 56.3	18.6	704
2004 PE ₃₆	2004 09 23.34834	22 12 14.94	-10 27 02.7	21.0	R G92	2004 PX ₃₇	2004 09 18.25762	22 37 20.17	-03 07 57.0	18.9	704
2004 PF ₃₆	2004 09 17.22550	22 23 10.01	-11 57 38.5	19.3	704	2004 PX ₃₇	2004 09 18.26979	22 37 19.60	-03 07 56.5	18.6	704
2004 PF ₃₆	2004 09 17.23727	22 23 09.66	-11 57 45.3	19.3	704	2004 PX ₃₇	2004 09 18.28196	22 37 19.01	-03 07 56.9	19.1	704
2004 PF ₃₆	2004 09 17.24901	22 23 08.12	-11 57 50.7	19.8	704	2004 PX ₃₇	2004 09 18.29416	22 37 18.44	-03 07 57.3	18.6	704
2004 PF ₃₆	2004 09 17.26074	22 23 08.91	-11 57 58.9	19.5	704	2004 PA ₃₈	2004 09 17.21610	22 47 21.74	-09 04 16.9	18.0	704
2004 PF ₃₆	2004 09 21.24492	22 21 15.68	-12 32 22.2	19.6	704	2004 PA ₃₈	2004 09 17.22784	22 47 21.21	-09 04 17.8	18.1	704
2004 PF ₃₆	2004 09 21.25731	22 21 15.36	-12 32 28.3	19.9	704	2004 PA ₃₈	2004 09 17.23960	22 47 20.66	-09 04 19.5	18.1	704
2004 PF ₃₆	2004 09 21.28218	22 21 14.70	-12 32 40.6	19.5	704	2004 PA ₃₈	2004 09 17.25134	22 47 20.12	-09 04 21.3	18.0	704
2004 PF ₃₆	2004 09 22.33240	22 20 47.55	-12 41 16.7	19.5	V 691	2004 PA ₃₈	2004 09 17.26308	22 47 19.56	-09 04 22.5	18.0	704
2004 PF ₃₆	2004 09 22.35990	22 20 46.82	-12 41 29.7	19.6	V 691	2004 PA ₃₈	2004 09 21.23463	22 44 41.56	-09 11 15.2	17.6	704
2004 PF ₃₆	2004 09 22.38795	22 20 46.07	-12 41 43.2	20.0	V 691	2004 PA ₃₈	2004 09 21.24707	22 44 41.05	-09 11 15.9	18.0	704
2004 PH ₃₆	2004 09 18.24468	22 19 58.47	-01 06 47.8	18.9	704	2004 PA ₃₈	2004 09 21.25930	22 44 40.55	-09 11 17.2	17.8	704
2004 PH ₃₆	2004 09 18.25697	22 19 58.10	-01 06 50.1	20.0	704	2004 PA ₃₈	2004 09 21.27181	22 44 40.05	-09 11 17.7	18.3	704
2004 PH ₃₆	2004 09 18.26913	22 19 57.64	-01 06 52.8	19.6	704	2004 PA ₃₈	2004 09 21.28417	22 44 39.56	-09 11 19.3	18.2	704
2004 PH ₃₆	2004 09 18.28130	22 19 57.29	-01 06 55.6	20.0	704	2004 PD ₃₈	2004 09 21.23661	23 06 56.19	-13 51 05.4	19.1	704
2004 PH ₃₆	2004 09 18.29351	22 19 56.86	-01 06 59.0	19.8	704	2004 PD ₃₈	2004 09 21.24905	23 06 55.75	-13 51 14.2	19.1	704
2004 PJ ₃₆	2004 09 18.24458	22 19									

2004 PM ₃₈	2004 09 21.24111	23 30 41.85	-21 16 19.2	19.1	704	2004 PB ₃₉	2004 09 21.28666	23 10 44.18	-09 13 15.4	19.4	704
2004 PM ₃₈	2004 09 21.25306	23 30 41.41	-21 16 29.6	19.0	704	2004 PC ₃₉	2004 09 18.51531	22 37 10.77	-07 12 07.8	18.8 R	E12
2004 PM ₃₈	2004 09 21.26534	23 30 40.97	-21 16 40.2	19.1	704	2004 PC ₃₉	2004 09 18.52375	22 37 10.49	-07 12 11.5	18.6 R	E12
2004 PM ₃₈	2004 09 21.27731	23 30 40.57	-21 16 50.9	19.1	704	2004 PC ₃₉	2004 09 18.53218	22 37 10.27	-07 12 15.5	17.9 R	E12
2004 PN ₃₈	2004 09 21.23785	23 22 49.50	-13 58 47.9	18.7	704	2004 PC ₃₉	2004 09 18.54060	22 37 10.01	-07 12 18.5	18.6 R	E12
2004 PN ₃₈	2004 09 21.25029	23 22 48.97	-13 58 54.5	19.1	704	2004 PC ₃₉	2004 09 21.24576	22 36 04.14	-07 30 54.7	19.5	704
2004 PN ₃₈	2004 09 21.26268	23 22 48.45	-13 59 01.0	19.0	704	2004 PC ₃₉	2004 09 21.25815	22 36 03.80	-07 30 59.4	19.3	704
2004 PN ₃₈	2004 09 21.27506	23 22 47.92	-13 59 06.9	18.5	704	2004 PC ₃₉	2004 09 21.27066	22 36 03.53	-07 31 04.5	19.1	704
2004 PN ₃₈	2004 09 21.28738	23 22 47.42	-13 59 13.8	19.1	704	2004 PD ₃₉	2004 09 23.38334	22 50 25.45	-04 20 44.0	19.6 V	691
2004 PO ₃₈	2004 09 21.23908	23 34 05.13	-13 32 50.7	19.3	704	2004 PD ₃₉	2004 09 23.40966	22 50 24.32	-04 20 50.5	19.7 V	691
2004 PO ₃₈	2004 09 21.25152	23 34 04.68	-13 32 55.8	19.7	704	2004 PD ₃₉	2004 09 23.43588	22 50 23.21	-04 20 56.8	19.8 V	691
2004 PO ₃₈	2004 09 21.26391	23 34 04.23	-13 33 00.8	20.2	704	2004 PE ₃₉	2004 09 17.21579	22 53 11.90	-04 01 50.1	19.9	704
2004 PO ₃₈	2004 09 21.27629	23 34 03.70	-13 33 06.9	19.3	704	2004 PE ₃₉	2004 09 17.22753	22 53 11.13	-04 01 49.6	19.4	704
2004 PO ₃₈	2004 09 21.28861	23 34 03.26	-13 33 12.5	19.5	704	2004 PE ₃₉	2004 09 17.23930	22 53 10.47	-04 01 56.8	19.5	704
2004 PP ₃₈	2004 09 22.24273	21 51 17.40	-16 07 34.4	20.2 V	691	2004 PE ₃₉	2004 09 17.25104	22 53 09.70	-04 01 51.8	19.3	704
2004 PP ₃₈	2004 09 22.26924	21 51 17.12	-16 07 39.9	20.3 V	691	2004 PE ₃₉	2004 09 17.26277	22 53 09.03	-04 01 52.3	19.1	704
2004 PP ₃₈	2004 09 22.30229	21 51 16.74	-16 07 46.5	20.9 V	691	2004 PE ₃₉	2004 09 23.38334	22 47 47.01	-04 06 44.0	19.1 V	691
2004 PQ ₃₈	2004 09 17.22224	21 50 36.41	-12 17 13.6	19.6	704	2004 PE ₃₉	2004 09 23.40966	22 47 45.70	-04 06 44.9	19.2 V	691
2004 PQ ₃₈	2004 09 17.23398	21 50 36.09	-12 17 16.0	19.3	704	2004 PE ₃₉	2004 09 23.43588	22 47 44.39	-04 06 45.8	19.2 V	691
2004 PQ ₃₈	2004 09 17.24574	21 50 35.73	-12 17 18.5	19.6	704	2004 PF ₃₉	2004 09 21.23619	23 05 14.64	-09 52 33.6	18.9	704
2004 PQ ₃₈	2004 09 17.25748	21 50 35.40	-12 17 20.3	19.6	704	2004 PF ₃₉	2004 09 21.24863	23 05 14.14	-09 52 42.0	19.9	704
2004 PQ ₃₈	2004 09 21.17291	21 49 16.49	-12 28 45.8	19.3	704	2004 PF ₃₉	2004 09 21.26102	23 05 13.72	-09 52 51.3	19.3	704
2004 PQ ₃₈	2004 09 21.18508	21 49 16.21	-12 28 47.5	20.1	704	2004 PF ₃₉	2004 09 21.27340	23 05 13.25	-09 52 59.4	19.6	704
2004 PQ ₃₈	2004 09 21.19727	21 49 16.00	-12 28 50.8	19.9	704	2004 PF ₃₉	2004 09 21.28572	23 05 12.84	-09 53 07.5	19.6	704
2004 PQ ₃₈	2004 09 21.21524	21 49 15.65	-12 28 53.3	19.7	704	2004 PH ₃₉	2004 09 18.24436	22 27 41.80	-04 01 20.6	19.7	704
2004 PQ ₃₈	2004 09 21.22771	21 49 15.39	-12 28 54.3	19.3	704	2004 PH ₃₉	2004 09 18.26881	22 27 40.67	-04 01 25.3	19.9	704
2004 PQ ₃₈	2004 09 23.11713	21 48 48.77	-12 33 25.4	19.6 V	691	2004 PH ₃₉	2004 09 18.28097	22 27 40.18	-04 01 29.4	20.4	704
2004 PQ ₃₈	2004 09 23.14998	21 48 48.28	-12 33 29.7	19.4 V	691	2004 PH ₃₉	2004 09 18.29318	22 27 39.53	-04 01 31.3	19.9	704
2004 PQ ₃₈	2004 09 23.17632	21 48 47.87	-12 33 33.6	19.8 V	691	2004 PJ ₃₉	2004 09 18.24534	22 34 39.38	-03 06 07.9	18.9	704
2004 PR ₃₈	2004 09 18.51905	22 22 42.11	-08 35 02.0	19.0 R	E12	2004 PJ ₃₉	2004 09 18.25762	22 34 38.82	-03 06 11.3	19.6	704
2004 PR ₃₈	2004 09 18.52749	22 22 41.85	-08 35 04.6	19.0 R	E12	2004 PJ ₃₉	2004 09 18.26979	22 34 38.29	-03 06 16.8	19.3	704
2004 PR ₃₈	2004 09 18.53591	22 22 41.57	-08 35 09.0	18.9 R	E12	2004 PJ ₃₉	2004 09 18.29416	22 34 37.21	-03 06 23.6	19.5	704
2004 PR ₃₈	2004 09 18.54435	22 22 41.24	-08 35 12.9	18.3 R	E12	2004 PL ₃₉	2004 09 17.18890	22 57 19.06	-10 07 39.6	19.8	704
2004 PR ₃₈	2004 09 21.23213	22 21 34.00	-08 54 35.2	19.5	704	2004 PL ₃₉	2004 09 17.20083	22 57 18.53	-10 07 47.2	19.2	704
2004 PR ₃₈	2004 09 21.24441	22 21 33.71	-08 54 40.6	19.2	704	2004 PL ₃₉	2004 09 17.21275	22 57 18.01	-10 07 54.2	19.2	704
2004 PR ₃₈	2004 09 21.28166	22 21 32.69	-08 54 56.7	19.8	704	2004 PL ₃₉	2004 09 17.22478	22 57 17.55	-10 08 01.3	19.3	704
2004 PR ₃₈	2004 09 22.32114	22 21 09.85	-09 01 59.1	19.4 V	691	2004 PN ₃₉	2004 09 17.21681	23 01 13.62	-05 33 37.4	18.8	704
2004 PR ₃₈	2004 09 22.34883	22 21 09.20	-09 02 10.1	19.5 V	691	2004 PN ₃₉	2004 09 17.22855	23 01 13.10	-05 33 41.3	18.9	704
2004 PR ₃₈	2004 09 22.37750	22 21 08.53	-09 02 21.2	19.4 V	691	2004 PN ₃₉	2004 09 17.24032	23 01 12.57	-05 33 45.7	18.8	704
2004 PS ₃₈	2004 09 21.17414	22 02 12.09	-12 47 09.0	19.4	704	2004 PN ₃₉	2004 09 17.25206	23 01 12.04	-05 33 49.7	18.8	704
2004 PS ₃₈	2004 09 21.18631	22 02 11.74	-12 47 09.3	19.6	704	2004 PN ₃₉	2004 09 17.26379	23 01 11.53	-05 33 54.1	18.9	704
2004 PS ₃₈	2004 09 21.19850	22 02 11.46	-12 47 11.9	20.3	704	2004 PO ₃₉	2004 09 18.25751	22 33 35.18	-04 26 36.0	19.8	704
2004 PS ₃₈	2004 09 21.21647	22 02 10.90	-12 47 13.8	20.2	704	2004 PO ₃₉	2004 09 18.28185	22 33 33.98	-04 26 38.2	19.3	704
2004 PS ₃₈	2004 09 21.22894	22 02 10.62	-12 47 16.0	20.5	704	2004 PO ₃₉	2004 09 18.29405	22 33 33.37	-04 26 41.3	19.7	704
2004 PS ₃₈	2004 09 22.23492	22 01 45.00	-12 49 15.7	19.8 V	691	2004 PO ₃₉	2004 09 18.51439	22 33 23.14	-04 27 00.9	18.9 R	E12
2004 PS ₃₈	2004 09 22.26138	22 01 44.25	-12 49 18.9	19.6 V	691	2004 PO ₃₉	2004 09 18.52280	22 33 22.78	-04 27 01.8	19.4 R	E12
2004 PS ₃₈	2004 09 22.29439	22 01 43.41	-12 49 22.4	19.9 V	691	2004 PO ₃₉	2004 09 18.53123	22 33 22.26	-04 27 02.1	18.8 R	E12
2004 PT ₃₈	2004 09 17.21529	22 43 07.33	-08 11 46.2	19.1	704	2004 PO ₃₉	2004 09 18.53966	22 33 21.92	-04 27 04.1	19.2 R	E12
2004 PT ₃₈	2004 09 17.22702	22 43 06.72	-08 11 47.4	19.2	704	2004 PQ ₃₉	2004 09 18.24600	22 40 38.15	-01 46 09.1	19.1	704
2004 PT ₃₈	2004 09 17.23879	22 43 06.18	-08 11 47.5	19.2	704	2004 PQ ₃₉	2004 09 18.25828	22 40 37.50	-01 46 12.0	19.6	704
2004 PT ₃₈	2004 09 17.25053	22 43 05.42	-08 11 50.3	19.9	704	2004 PQ ₃₉	2004 09 18.27048	22 40 36.87	-01 46 14.7	19.8	704
2004 PT ₃₈	2004 09 17.26226	22 43 04.95	-08 11 51.1	19.0	704	2004 PQ ₃₉	2004 09 18.28261	22 40 36.35	-01 46 17.8	19.5	704
2004 PT ₃₈	2004 09 18.51335	22 41 49.00	-08 14 09.8	18.9 R	097	2004 PR ₃₉	2004 09 21.29465	00 06 35.17	-13 04 31.5	18.2	704
2004 PT ₃₈	2004 09 18.86634	22 41 48.26	-08 14 11.0	19.1 R	097	2004 PR ₃₉	2004 09 21.30744	00 06 34.63	-13 04 38.6	19.0	704
2004 PT ₃₈	2004 09 18.88399	22 41 47.40	-08 14 12.6	18.8 R	097	2004 PR ₃₉	2004 09 21.32036	00 06 34.11	-13 04 46.2	18.8	704
2004 PT ₃₈	2004 09 21.23453	22 39 59.54	-08 17 15.1	18.7	704	2004 PR ₃₉	2004 09 21.33303	00 06 33.58	-13 04 53.3	18.4	704
2004 PT ₃₈	2004 09 21.24697	22 39 58.92	-08 17 15.9	19.5	704	2004 PR ₃₉	2004 09 21.34599	00 06 33.03	-13 04 59.7	18.4	704
2004 PT ₃₈	2004 09 21.25919	22 39 58.32	-08 17 16.5	19.7	704	2004 PS ₃₉	2004 09 21.23379	22 37 15.99	-10 59 06.2	19.1	704
2004 PT ₃₈	2004 09 21.27170	22 39 57.78	-08 17 17.7	19.2	704	2004 PS ₃₉	2004 09 21.24623	22 37 15.51	-10 59 11.7	19.3	704
2004 PT ₃₈	2004 09 21.28406	22 39 57.22	-08 17 18.7	19.6	704	2004 PS ₃₉	2004 09 21.25845	22 37 15.09	-10 59 17.8	19.9	704
2004 PV ₃₈	2004 09 18.24425	22 21 00.18	-05 56 57.9	19.1	704	2004 PS ₃₉	2004 09 21.27096	22 37 14.70	-10 59 24.5	19.8	704
2004 PV ₃₈	2004 09 18.25653	22 20 59.68	-05 57 05.2	19.7	704	2004 PS ₃₉	2004 09 21.28332	22 37 14.22	-10 59 31.4	19.5	704
2004 PV ₃₈	2004 09 18.26870	22 20 59.21	-05 57 11.9	19.4	704	2004 PT ₃₉	2004 09 18.51439	22 35 04.34	-04 17 27.0	18.4 R	E12
2004 PV ₃₈	2004 09 18.28086	22 20 58.75	-05 57 18.3	19.4	704	2004 PT ₃₉	2004 09 18.52280	22 35 03.88	-04 17 26.0	18.7 R	E12
2004 PV ₃₈	2004 09 18.29307	22 20 58.31	-05 57 25.0	19.7	704	2004 PT ₃₉	2004 09 18.53123	22 35 03.45	-04 17 26.2	19.7 R	E12
2004 PV ₃₈	2004 09 22.31594	22 18 40.59	-06 33 44.7	19.7 V	691	2004 PT ₃₉	2004 09 18.53966	22 35 02.98	-04 17 26.4	18.4 R	E12
2004 PV ₃₈	2004 09 22.34350	22 18 39.67	-06 33 59.4	19.7 V	691	2004 PU ₃₉	2004 09 18.24643	22 47 39.47	-00 33 35.6	19.0	704
2004 PV ₃₈	2004 09 22.37321	22 18 38.71	-06 34 14.3	19.8 V	691	2004 PU ₃₉	2004 09 18.25871	22 47 38.92	-00 33 37.6	19.3	704
2004 PX ₃₈	2004 09 18.25850	22 41 03.18	-03 14 38.1	19.7	704	2004 PU ₃₉	2004 09 18.27092	22 47 38.31	-00 33 38.4	19.4	704
2004 PX ₃₈	2004 09 18.27070										

2004 PA ₄₀	2004 09 18.51999	22 33 49.36	-08 24 32.1	18.6 R	E12	2004 PR ₄₀	2004 09 18.28845	22 24 54.84	+00 59 20.6	19.3	704
2004 PA ₄₀	2004 09 18.52843	22 33 48.98	-08 24 35.6	19.9 R	E12	2004 PS ₄₀	2004 09 18.24600	22 42 29.76	-02 08 32.5	18.9	704
2004 PA ₄₀	2004 09 18.53684	22 33 48.76	-08 24 40.5	18.2 R	E12	2004 PS ₄₀	2004 09 18.25828	22 42 29.11	-02 08 35.4	20.0	704
2004 PA ₄₀	2004 09 18.54528	22 33 48.35	-08 24 41.0	18.6 R	E12	2004 PS ₄₀	2004 09 18.27048	22 42 28.51	-02 08 36.8	19.7	704
2004 PA ₄₀	2004 09 21.24566	22 32 09.37	-08 40 47.4	19.8	704	2004 PS ₄₀	2004 09 18.28261	22 42 27.91	-02 08 38.4	19.5	704
2004 PA ₄₀	2004 09 21.25804	22 32 08.84	-08 40 50.9	19.7	704	2004 PS ₄₀	2004 09 18.29482	22 42 27.25	-02 08 40.2	19.4	704
2004 PA ₄₀	2004 09 21.27055	22 32 08.44	-08 40 55.2	19.7	704	2004 PT ₄₀	2004 09 18.24266	22 43 07.64	+02 31 04.5	18.8	704
2004 PA ₄₀	2004 09 21.28292	22 32 08.03	-08 41 00.2	19.9	704	2004 PT ₄₀	2004 09 18.25455	22 43 06.93	+02 31 04.4	18.9	704
2004 PB ₄₀	2004 09 08.97604	22 53 52.41	+04 08 12.1	17.2 R	106	2004 PT ₄₀	2004 09 18.26637	22 43 06.29	+02 31 04.2	19.2	704
2004 PB ₄₀	2004 09 08.98186	22 53 51.98	+04 08 13.8	17.0 R	106	2004 PT ₄₀	2004 09 18.27819	22 43 05.59	+02 31 04.4	19.1	704
2004 PB ₄₀	2004 09 08.98758	22 53 51.57	+04 08 16.1	17.1 R	106	2004 PT ₄₀	2004 09 18.29002	22 43 04.92	+02 31 04.1	19.1	704
2004 PB ₄₀	2004 09 18.24221	22 43 08.50	+04 58 23.4	17.9	704	2004 PV ₄₀	2004 09 18.24698	22 52 17.74	-00 04 36.5	19.4	704
2004 PB ₄₀	2004 09 18.25410	22 43 07.67	+04 58 26.3	18.4	704	2004 PV ₄₀	2004 09 18.25926	22 52 16.99	-00 04 38.9	19.7	704
2004 PB ₄₀	2004 09 18.26593	22 43 06.84	+04 58 31.3	18.2	704	2004 PV ₄₀	2004 09 18.27146	22 52 16.27	-00 04 41.8	19.6	704
2004 PB ₄₀	2004 09 18.27775	22 43 06.08	+04 58 33.5	18.5	704	2004 PV ₄₀	2004 09 18.28360	22 52 15.57	-00 04 44.1	19.5	704
2004 PB ₄₀	2004 09 18.28957	22 43 05.25	+04 58 36.7	18.3	704	2004 PV ₄₀	2004 09 18.29580	22 52 14.90	-00 04 46.7	19.8	704
2004 PB ₄₀	2004 09 22.22561	22 38 57.05	+05 16 40.0	17.6	704	2004 PY ₄₀	2004 09 22.28753	00 49 23.65	+05 21 21.5	18.0	704
2004 PB ₄₀	2004 09 22.23773	22 38 56.29	+05 16 43.3	17.8	704	2004 PY ₄₀	2004 09 22.29970	00 49 22.81	+05 21 22.3	18.0	704
2004 PB ₄₀	2004 09 22.24986	22 38 55.54	+05 16 46.4	17.8	704	2004 PY ₄₀	2004 09 22.31184	00 49 22.01	+05 21 22.8	17.8	704
2004 PB ₄₀	2004 09 22.26200	22 38 54.75	+05 16 49.6	17.9	704	2004 PY ₄₀	2004 09 22.32398	00 49 21.27	+05 21 22.6	17.9	704
2004 PB ₄₀	2004 09 22.27416	22 38 53.98	+05 16 52.6	17.8	704	2004 PY ₄₀	2004 09 22.33612	00 49 20.43	+05 21 23.5	18.1	704
2004 PC ₄₀	2004 09 21.23703	23 08 15.41	-08 13 26.9	19.1	704	2004 PY ₄₀	2004 09 24.28852	00 47 18.19	+05 22 12.8	17.7	704
2004 PC ₄₀	2004 09 21.24946	23 08 14.90	-08 13 33.9	19.5	704	2004 PY ₄₀	2004 09 24.30074	00 47 17.35	+05 22 13.5	18.1	704
2004 PC ₄₀	2004 09 21.27424	23 08 13.92	-08 13 49.6	19.7	704	2004 PY ₄₀	2004 09 24.31291	00 47 16.52	+05 22 13.9	18.7	704
2004 PC ₄₀	2004 09 21.28656	23 08 13.44	-08 13 57.1	19.5	704	2004 PY ₄₀	2004 09 24.32512	00 47 15.72	+05 22 13.5	18.1	704
2004 PD ₄₀	2004 09 16.24281	23 09 35.33	+02 11 48.9	18.1 R	683	2004 PY ₄₀	2004 09 24.33732	00 47 14.95	+05 22 14.3	18.5	704
2004 PD ₄₀	2004 09 16.25618	23 09 34.51	+02 11 51.1	18.9 R	683	2004 PZ ₄₀	2004 09 16.33360	01 20 40.95	+01 57 02.4	19.0 R	683
2004 PD ₄₀	2004 09 16.26955	23 09 33.60	+02 11 56.3	18.9 R	683	2004 PZ ₄₀	2004 09 16.36036	01 20 39.89	+01 57 00.0	20.0 R	683
2004 PD ₄₀	2004 09 18.24797	23 07 46.23	+02 19 54.5	18.1	704	2004 PZ ₄₀	2004 09 17.23857	01 20 10.16	+01 55 02.2	18.2	704
2004 PD ₄₀	2004 09 18.26025	23 07 45.52	+02 19 57.6	18.4	704	2004 PZ ₄₀	2004 09 17.25086	01 20 09.70	+01 55 00.2	18.6	704
2004 PD ₄₀	2004 09 18.27245	23 07 44.82	+02 20 00.4	18.4	704	2004 PZ ₄₀	2004 09 17.26294	01 20 09.21	+01 54 59.1	18.3	704
2004 PD ₄₀	2004 09 18.28459	23 07 44.13	+02 20 03.1	18.6	704	2004 PZ ₄₀	2004 09 17.27488	01 20 08.76	+01 54 56.9	18.0	704
2004 PD ₄₀	2004 09 18.29679	23 07 43.44	+02 20 06.1	18.5	704	2004 PZ ₄₀	2004 09 17.28713	01 20 08.30	+01 54 55.2	18.1	704
2004 PE ₄₀	2004 09 21.23949	23 33 56.81	-07 33 23.7	19.1	704	2004 PZ ₄₀	2004 09 17.33048	01 20 06.69	+01 54 49.0	18.7 R	683
2004 PE ₄₀	2004 09 21.25193	23 33 56.41	-07 33 31.8	19.2	704	2004 PZ ₄₀	2004 09 17.34387	01 20 06.23	+01 54 48.0	19.2 R	683
2004 PE ₄₀	2004 09 21.26432	23 33 55.93	-07 33 40.3	19.2	704	2004 PZ ₄₀	2004 09 17.35723	01 20 05.64	+01 54 45.3	18.6 R	683
2004 PE ₄₀	2004 09 21.27670	23 33 55.51	-07 33 48.3	19.4	704	2004 PZ ₄₀	2004 09 20.32096	01 18 13.13	+01 47 46.6	18.0 R	683
2004 PE ₄₀	2004 09 21.28902	23 33 55.09	-07 33 57.0	19.5	704	2004 PZ ₄₀	2004 09 20.33433	01 18 12.62	+01 47 43.4	17.7 R	683
2004 PE ₄₀	2004 09 22.15243	23 33 29.23	-07 43 29.1	19.3 V	691	2004 PZ ₄₀	2004 09 20.34774	01 18 11.98	+01 47 42.2	18.0 R	683
2004 PE ₄₀	2004 09 22.18373	23 33 28.20	-07 43 49.9	19.3 V	691	2004 PZ ₄₀	2004 09 21.31777	01 17 31.96	+01 45 17.0	18.9 R	683
2004 PE ₄₀	2004 09 22.21048	23 33 27.28	-07 44 07.4	19.1 V	691	2004 PZ ₄₀	2004 09 21.33113	01 17 31.39	+01 45 16.7	18.1 R	683
2004 PE ₄₀	2004 09 18.23804	23 38 01.01	-08 36 21.8	18.9	704	2004 PZ ₄₀	2004 09 21.34454	01 17 30.85	+01 45 15.8	18.0 R	683
2004 PE ₄₀	2004 09 18.24195	23 38 00.83	-08 36 25.4	19.4	704	2004 PZ ₄₀	2004 09 22.31455	01 16 49.31	+01 42 45.3	18.1 R	683
2004 PE ₄₀	2004 09 18.24987	23 38 00.47	-08 36 31.2	19.3	704	2004 PZ ₄₀	2004 09 22.32791	01 16 48.77	+01 42 43.6	18.7 R	683
2004 PE ₄₀	2004 09 18.25423	23 38 00.29	-08 36 35.2	19.4	704	2004 PZ ₄₀	2004 09 22.34132	01 16 48.07	+01 42 41.4	18.0 R	683
2004 PE ₄₀	2004 09 18.26177	23 37 59.93	-08 36 40.9	19.4	704	2004 PJ ₄₁	2004 09 17.29464	23 35 00.63	-29 41 48.7	17.9 R	699
2004 PE ₄₀	2004 09 18.26644	23 37 59.75	-08 36 45.0	19.0	704	2004 PJ ₄₁	2004 09 17.30682	23 35 00.26	-29 42 05.9		699
2004 PE ₄₀	2004 09 18.27359	23 37 59.45	-08 36 50.2	18.9	704	2004 PJ ₄₁	2004 09 17.31902	23 35 00.05	-29 42 23.3		699
2004 PE ₄₀	2004 09 18.27857	23 37 59.24	-08 36 54.6	19.2	704	2004 PJ ₄₁	2004 09 17.33121	23 34 59.73	-29 42 40.7		699
2004 PE ₄₀	2004 09 18.28541	23 37 58.93	-08 36 59.5	19.3	704	2004 PN ₄₁	2004 09 08.22885	23 07 44.01	-04 39 06.9	19.2	704
2004 PE ₄₀	2004 09 18.29072	23 37 58.68	-08 37 04.7	19.2	704	2004 PN ₄₁	2004 09 08.24030	23 07 43.36	-04 39 10.2	19.5	704
2004 PE ₄₀	2004 09 21.23959	23 36 00.42	-09 15 45.9	18.7	704	2004 PN ₄₁	2004 09 08.25175	23 07 42.71	-04 39 14.3	19.3	704
2004 PE ₄₀	2004 09 21.25203	23 35 59.87	-09 15 55.5	19.0	704	2004 PN ₄₁	2004 09 08.26324	23 07 42.17	-04 39 18.7	19.5	704
2004 PE ₄₀	2004 09 21.26444	23 35 59.36	-09 16 04.8	18.9	704	2004 PN ₄₁	2004 09 08.27465	23 07 41.60	-04 39 22.8	19.3	704
2004 PE ₄₀	2004 09 21.27680	23 35 58.82	-09 16 14.3	19.3	704	2004 PN ₄₁	2004 09 19.79538	21 29 51.98	-04 42 14.4	20 R	461
2004 PE ₄₀	2004 09 21.28912	23 35 58.35	-09 16 24.6	19.2	704	2004 PN ₄₂	2004 09 19.80416	21 29 51.88	-04 42 17.7		461
2004 PG ₄₀	2004 09 17.26767	23 20 20.19	-00 26 55.4	19.2	704	2004 PO ₄₂	2004 09 17.84587	21 32 51.29	-04 56 12.4	20 R	461
2004 PG ₄₀	2004 09 17.27934	23 20 19.44	-00 26 55.3	19.5	704	2004 PO ₄₂	2004 09 17.84917	21 32 51.15	-04 56 12.9		461
2004 PG ₄₀	2004 09 17.29102	23 20 18.65	-00 26 56.1	19.5	704	2004 PO ₄₂	2004 09 17.85357	21 32 51.04	-04 56 15.4		461
2004 PG ₄₀	2004 09 17.31438	23 20 17.05	-00 26 56.2	19.5	704	2004 PO ₄₂	2004 09 17.85689	21 32 51.02	-04 56 17.3		461
2004 PG ₄₀	2004 09 21.22124	23 16 08.60	-00 27 20.4	19.1	704	2004 PO ₄₂	2004 09 19.76569	21 32 09.25	-05 09 49.3	20.5 R	461
2004 PG ₄₀	2004 09 21.23323	23 16 07.85	-00 27 20.0	19.2	704	2004 PO ₄₂	2004 09 19.77177	21 32 09.08	-05 09 51.6		461
2004 PG ₄₀	2004 09 21.24518	23 16 07.03	-00 27 19.8	19.2	704	2004 PO ₄₂	2004 09 19.77676	21 32 08.98	-05 09 53.9		461
2004 PG ₄₀	2004 09 21.25742	23 16 06.29	-00 27 19.4	19.6	704	2004 PO ₄₂	2004 09 19.78207	21 32 08.87	-05 09 55.8		461
2004 PG ₄₀	2004 09 21.26942	23 16 05.52	-00 27 20.0	19.2	704	2004 PO ₄₂	2004 09 19.78746	21 32 08.73	-05 09 57.8		461
2004 PH ₄₀	2004 09 21.23979	23 45 04.06	-09 06 58.9	18.9	704	2004 PP ₄₂	2004 09 21.18396	21 39 37.05	-14 13 54.5	19.6	704
2004 PH ₄₀	2004 09 21.25224	23 45 03.54	-09 07 05.7	18.9	704	2004 PP ₄₂	2004 09 21.19613	21 39 36.93	-14 13 58.9	19.4	704
2004 PH ₄₀	2004 09 21.26464	23 45 03.07	-09 07 12.7	18.8	704	2004 PP ₄₂	2004 09 21.21412	21 39 37.04	-14 14 06.0	19.4	704
2004 PH ₄₀	2004 09 21.27701	23 45 02.57	-09 07 19.0	19.0	704	2004 PP ₄₂	2004 09 21.22659	21 39 37.04	-14 14 12.3	19.6	704
2004 PH ₄₀	2004 09 21.28933	23 45 02.10	-09 07 26.7	19.							

2004 PP ₄₃	2004 09 23.10934	21 37 00.61	-10 00 08.5	20.0 V	691	2004 PR ₄₅	2004 09 18.24885	23 10 50.19	+01 37 26.2	19.3	704
2004 PP ₄₃	2004 09 23.14203	21 36 59.88	-10 00 09.3	20.1 V	691	2004 PR ₄₅	2004 09 18.26112	23 10 49.50	+01 37 24.6	19.4	704
2004 PP ₄₃	2004 09 23.16844	21 36 59.32	-10 00 09.2	20.4 V	691	2004 PR ₄₅	2004 09 18.27333	23 10 48.75	+01 37 22.4	19.4	704
2004 PQ ₄₃	2004 09 21.18498	21 50 45.12	-11 06 12.8	20.0	704	2004 PR ₄₅	2004 09 18.28546	23 10 48.11	+01 37 20.7	19.1	704
2004 PQ ₄₃	2004 09 21.19717	21 50 44.83	-11 06 16.4	19.7	704	2004 PR ₄₅	2004 09 18.29767	23 10 47.34	+01 37 18.0	19.7	704
2004 PQ ₄₃	2004 09 21.21514	21 50 44.44	-11 06 20.3	19.6	704	2004 PR ₄₅	2004 09 23.28991	23 06 25.25	+01 22 13.3	19.2 V	691
2004 PQ ₄₃	2004 09 21.22761	21 50 44.21	-11 06 24.2	19.9	704	2004 PR ₄₅	2004 09 23.31639	23 06 23.87	+01 22 08.3	19.4 V	691
2004 PQ ₄₃	2004 09 23.11191	21 50 14.80	-11 13 40.1	20.1 V	691	2004 PR ₄₅	2004 09 23.34370	23 06 22.42	+01 22 03.4	19.3 V	691
2004 PQ ₄₃	2004 09 23.14485	21 50 14.26	-11 13 47.5	20.0 V	691	2004 PS ₄₅	2004 09 18.24819	23 03 41.78	-00 58 05.0	19.4	704
2004 PQ ₄₃	2004 09 23.17108	21 50 13.82	-11 13 53.6	20.1 V	691	2004 PS ₄₅	2004 09 18.26047	23 03 41.22	-00 58 10.4	19.8	704
2004 PR ₄₃	2004 09 23.10934	21 39 06.32	-10 26 42.0	20.6 V	691	2004 PS ₄₅	2004 09 18.27266	23 03 40.65	-00 58 16.5	19.1	704
2004 PR ₄₃	2004 09 23.14203	21 39 05.55	-10 26 47.2	20.2 V	691	2004 PS ₄₅	2004 09 18.28480	23 03 40.20	-00 58 21.2	20.6	704
2004 PR ₄₃	2004 09 23.16844	21 39 04.85	-10 26 50.8	20.4 V	691	2004 PS ₄₅	2004 09 18.29701	23 03 39.49	-00 58 26.4	19.8	704
2004 PU ₄₃	2004 08 22.26440	22 01 28.17	-05 52 33.5	19.9 V	691	2004 PS ₄₅	2004 09 23.30064	23 00 10.62	-01 34 10.6	19.5 V	691
2004 PU ₄₃	2004 08 22.29151	22 01 26.35	-05 52 35.7	19.6 V	691	2004 PS ₄₅	2004 09 23.32713	23 00 09.53	-01 34 21.9	19.5 V	691
2004 PU ₄₃	2004 08 22.31883	22 01 24.52	-05 52 37.4	19.6 V	691	2004 PS ₄₅	2004 09 23.35465	23 00 08.30	-01 34 33.5	19.3 V	691
2004 PU ₄₃	2004 09 10.19144	21 43 35.37	-06 18 09.9	20.0	704	2004 PE ₄₆	2004 09 17.14704	19 59 11.58	-22 13 44.4	18.5 R	699
2004 PU ₄₃	2004 09 10.20282	21 43 34.78	-06 18 10.5	20.0	704	2004 PE ₄₆	2004 09 17.15289	19 59 11.59	-22 13 42.1	19.0	704
2004 PU ₄₃	2004 09 10.22598	21 43 33.74	-06 18 12.9	20.5	704	2004 PE ₄₆	2004 09 17.15681	19 59 11.51	-22 13 39.4	19.6	699
2004 PU ₄₃	2004 09 17.12426	21 39 05.88	-06 26 41.9	20.6 V	691	2004 PE ₄₆	2004 09 17.16657	19 59 11.60	-22 13 34.6	19.6	699
2004 PU ₄₃	2004 09 17.15089	21 39 04.96	-06 26 43.4	20.4 V	691	2004 PE ₄₆	2004 09 17.17634	19 59 11.57	-22 13 28.8	19.6	699
2004 PU ₄₃	2004 09 17.17838	21 39 03.99	-06 26 45.0	20.5 V	691	2004 PE ₄₆	2004 09 17.18815	19 59 11.60	-22 13 22.8	19.5	704
2004 PW ₄₃	2004 09 22.31854	22 10 54.20	-08 16 38.6	20.0 V	691	2004 PE ₄₆	2004 09 17.19991	19 59 11.56	-22 13 16.7	19.5	704
2004 PW ₄₃	2004 09 22.34627	22 10 53.37	-08 16 47.3	20.1 V	691	2004 PE ₄₆	2004 09 21.10544	19 59 34.02	-21 37 25.4	19.1	704
2004 PW ₄₃	2004 09 22.37493	22 10 52.56	-08 16 56.5	20.1 V	691	2004 PE ₄₆	2004 09 21.11711	19 59 34.11	-21 37 18.8	18.9	704
2004 PX ₄₃	2004 09 21.18425	22 32 58.72	-16 53 07.0	19.6	704	2004 PE ₄₆	2004 09 21.12879	19 59 34.18	-21 37 11.9	18.9	704
2004 PX ₄₃	2004 09 21.20784	22 32 57.90	-16 53 16.6	19.8	704	2004 PE ₄₆	2004 09 21.14049	19 59 34.30	-21 37 05.8	19.0	704
2004 PX ₄₃	2004 09 21.21971	22 32 57.44	-16 53 20.4	20.0	704	2004 PE ₄₆	2004 09 21.15223	19 59 34.34	-21 36 59.3	19.4	704
2004 PY ₄₄	2004 09 21.18210	22 16 44.87	-21 29 34.3	19.5	704	2004 PN ₄₆	2004 09 18.19112	21 49 46.69	-03 46 47.6	19.6	704
2004 PY ₄₄	2004 09 21.19390	22 16 44.37	-21 29 37.9	20.5	704	2004 PN ₄₆	2004 09 18.20375	21 49 46.28	-03 46 46.1	19.9	704
2004 PY ₄₄	2004 09 21.21757	22 16 43.45	-21 29 46.4	20.5	704	2004 PN ₄₆	2004 09 18.24010	21 49 44.93	-03 46 45.6	19.7	704
2004 PZ ₄₄	2004 09 07.18485	22 33 53.44	-14 24 29.0	18.4	704	2004 PO ₄₆	2004 09 18.19190	21 57 33.97	-06 56 45.3	19.0	704
2004 PZ ₄₄	2004 09 07.19609	22 33 52.81	-14 24 30.2	19.3	704	2004 PO ₄₆	2004 09 18.20452	21 57 33.58	-06 56 48.5	19.8	704
2004 PZ ₄₄	2004 09 07.20738	22 33 52.09	-14 24 30.5	19.3	704	2004 PO ₄₆	2004 09 18.21653	21 57 33.23	-06 56 52.0	19.3	704
2004 PZ ₄₄	2004 09 07.21865	22 33 51.38	-14 24 31.9	19.4	704	2004 PO ₄₆	2004 09 18.22882	21 57 32.86	-06 56 55.7	19.5	704
2004 PZ ₄₄	2004 09 07.22992	22 33 50.69	-14 24 32.5	19.2	704	2004 PO ₄₆	2004 09 18.24087	21 57 32.55	-06 56 59.4	19.9	704
2004 PZ ₄₄	2004 09 15.19734	22 26 28.88	-14 29 24.8	19.0 R	699	2004 PQ ₄₆	2004 09 21.18674	22 08 55.83	-11 27 46.7	19.9	704
2004 PZ ₄₄	2004 09 15.21193	22 26 28.18	-14 29 25.0	19.0	699	2004 PQ ₄₆	2004 09 21.19892	22 08 55.63	-11 27 50.9	19.8	704
2004 PZ ₄₄	2004 09 15.22651	22 26 27.36	-14 29 24.6	19.0	699	2004 PQ ₄₆	2004 09 21.22937	22 08 55.33	-11 28 04.1	19.6	704
2004 PZ ₄₄	2004 09 15.24109	22 26 26.58	-14 29 25.3	19.0	699	2004 PR ₄₆	2004 09 21.17955	21 57 05.04	-15 31 40.0	19.8	704
2004 PZ ₄₄	2004 09 17.17402	22 24 49.32	-14 29 08.7	19.2	704	2004 PR ₄₆	2004 09 21.19135	21 57 04.87	-15 31 47.6	19.7	704
2004 PZ ₄₄	2004 09 17.20985	22 24 47.46	-14 29 09.4	20.1	704	2004 PR ₄₆	2004 09 21.20314	21 57 04.57	-15 31 55.1	19.4	704
2004 PZ ₄₄	2004 09 17.22187	22 24 46.91	-14 29 08.5	19.6	704	2004 PR ₄₆	2004 09 21.21502	21 57 04.26	-15 32 03.1	19.8	704
2004 PZ ₄₄	2004 09 21.23275	22 21 41.41	-14 26 37.8	19.0	704	2004 PS ₄₆	2004 09 21.18611	22 02 17.49	-10 55 11.1	20.0	704
2004 PZ ₄₄	2004 09 21.24503	22 21 40.95	-14 26 36.5	19.9	704	2004 PS ₄₆	2004 09 21.21627	22 02 16.84	-10 55 25.0	19.7	704
2004 PZ ₄₄	2004 09 21.25742	22 21 40.32	-14 26 35.9	19.7	704	2004 PS ₄₆	2004 09 21.22874	22 02 16.60	-10 55 29.7	19.7	704
2004 PZ ₄₄	2004 09 21.26993	22 21 39.78	-14 26 36.2	19.6	704	2004 PS ₄₆	2004 09 22.22973	22 02 01.61	-11 02 59.0	19.9 V	691
2004 PB ₄₅	2004 08 21.33309	22 56 44.62	-14 05 09.8	18.5 R	703	2004 PS ₄₆	2004 09 22.25610	22 02 01.16	-11 03 10.6	19.9 V	691
2004 PB ₄₅	2004 08 21.34309	22 56 44.10	-14 05 14.3	19.2 R	703	2004 PS ₄₆	2004 09 22.28906	22 02 00.58	-11 03 25.3	19.8 V	691
2004 PB ₄₅	2004 08 21.35306	22 56 43.67	-14 05 17.8	18.5 R	703	2004 PT ₄₆	2004 09 21.17374	22 01 22.41	-08 22 42.6	19.3	704
2004 PB ₄₅	2004 08 21.36325	22 56 43.09	-14 05 23.0	18.7 R	703	2004 PT ₄₆	2004 09 21.18591	22 01 22.09	-08 22 46.4	20.0	704
2004 PB ₄₅	2004 09 07.23614	22 41 53.22	-15 49 57.8	18.9	704	2004 PT ₄₆	2004 09 21.19809	22 01 21.92	-08 22 51.0	20.1	704
2004 PB ₄₅	2004 09 07.24717	22 41 52.60	-15 50 00.9	19.4	704	2004 PT ₄₆	2004 09 21.21607	22 01 21.44	-08 22 57.1	19.8	704
2004 PB ₄₅	2004 09 07.25830	22 41 51.87	-15 50 02.3	19.1	704	2004 PT ₄₆	2004 09 21.22854	22 01 21.17	-08 23 00.6	19.8	704
2004 PB ₄₅	2004 09 07.26934	22 41 51.28	-15 50 06.1	19.4	704	2004 PU ₄₆	2004 09 21.17477	22 06 50.28	-07 34 47.1	19.0	704
2004 PB ₄₅	2004 09 07.28036	22 41 50.64	-15 50 09.3	19.4	704	2004 PU ₄₆	2004 09 21.18695	22 06 50.17	-07 34 50.4	19.7	704
2004 PB ₄₅	2004 09 09.20544	22 40 07.17	-15 59 59.9	19.2	704	2004 PU ₄₆	2004 09 21.19913	22 06 49.95	-07 34 53.5	19.4	704
2004 PB ₄₅	2004 09 09.21689	22 40 06.56	-16 00 03.2	19.3	704	2004 PU ₄₆	2004 09 21.21710	22 06 49.73	-07 34 57.7	20.3	704
2004 PB ₄₅	2004 09 09.22840	22 40 05.91	-16 00 07.2	19.2	704	2004 PW ₄₆	2004 09 21.18611	22 01 39.72	-10 03 18.1	19.6	704
2004 PB ₄₅	2004 09 17.17448	22 33 26.16	-16 32 57.7	19.0	704	2004 PW ₄₆	2004 09 21.19830	22 01 39.49	-10 03 21.0	19.3	704
2004 PB ₄₅	2004 09 17.19839	22 33 24.81	-16 33 01.6	19.7	704	2004 PW ₄₆	2004 09 21.21627	22 01 39.11	-10 03 26.7	20.0	704
2004 PB ₄₅	2004 09 17.21031	22 33 24.35	-16 33 04.4	19.5	704	2004 PW ₄₆	2004 09 21.22874	22 01 38.79	-10 03 29.1	19.7	704
2004 PB ₄₅	2004 09 17.22234	22 33 23.79	-16 33 07.7	19.7	704	2004 PW ₄₆	2004 09 22.22973	22 01 19.66	-10 07 19.5	19.3 V	691
2004 PB ₄₅	2004 09 21.17244	22 30 31.87	-16 44 10.7	19.3	704	2004 PW ₄₆	2004 09 22.25610	22 01 19.12	-10 07 25.2	19.1 V	691
2004 PB ₄₅	2004 09 21.18425	22 30 31.37	-16 44 13.8	19.8	704	2004 PW ₄₆	2004 09 22.28906	22 01 18.41	-10 07 32.7	19.4 V	691
2004 PB ₄₅	2004 09 21.20784	22 30 30.36	-16 44 16.5	19.7	704	2004 PX ₄₆	2004 08 27.23738	22 10 44.34	-05 11 26.9	18.6 R	703
2004 PC ₄₅	2004 09 17.18635	22 33 07.65	-14 43 09.0	19.6	704	2004 PX ₄₆	2004 08 27.24869	22 10 43.62	-05 11 27.5	17.9 R	703
2004 PC ₄₅	2004 09 17.21020	22 33 06.31	-14 43 06.3	19.8	704	2004 PX ₄₆	2004 08 27.26003	22 10 42.99	-05 11 28.7	18.6 R	703
2004 PC ₄₅	2004 09 17.22222	22 33 05.64	-14 43 06.4	19.5	704	2004 PX ₄₆	2004 08 27.27138	22 10 42.25	-05 11 29.0	18.5 R	703
200											

2004 PA ₅₀	2004 09 21.18921	21 40 36.39	-16 02 43.9	19.6	704	2004 PN ₅₁	2004 09 21.19252	22 12 29.03	-18 41 01.1	19.8	704
2004 PA ₅₀	2004 09 21.20101	21 40 36.17	-16 02 40.2	18.9	704	2004 PN ₅₁	2004 09 21.20432	22 12 28.72	-18 41 00.5	20.0	704
2004 PA ₅₀	2004 09 21.21288	21 40 35.86	-16 02 38.2	19.2	704	2004 PN ₅₁	2004 09 21.21619	22 12 28.42	-18 41 01.4	19.9	704
2004 PA ₅₀	2004 09 23.13125	21 40 02.23	-15 56 11.7	19.4 V	691	2004 PP ₅₁	2004 09 17.23289	22 19 31.61	-22 52 07.5	18.8 R	699
2004 PA ₅₀	2004 09 23.15790	21 40 01.73	-15 56 06.3	19.6 V	691	2004 PP ₅₁	2004 09 17.24508	22 19 31.25	-22 52 12.5		699
2004 PA ₅₀	2004 09 23.18402	21 40 01.10	-15 55 59.2	18.9 V	691	2004 PP ₅₁	2004 09 17.25724	22 19 30.97	-22 52 17.5		699
2004 PB ₅₀	2004 09 23.13125	21 39 51.63	-16 15 24.1	19.9 V	691	2004 PQ ₅₁	2004 09 17.26940	22 19 30.61	-22 52 21.5		699
2004 PB ₅₀	2004 09 23.15790	21 39 51.07	-16 15 18.3	20.0 V	691	2004 PQ ₅₁	2004 09 17.17288	22 08 32.81	-15 32 37.8	18.8	704
2004 PB ₅₀	2004 09 23.18402	21 39 50.50	-16 15 12.4	19.9 V	691	2004 PQ ₅₁	2004 09 17.18486	22 08 32.27	-15 32 34.3	19.2	704
2004 PD ₅₀	2004 09 17.17163	22 02 38.40	-20 24 03.1	19.5	704	2004 PQ ₅₁	2004 09 17.19679	22 08 31.75	-15 32 32.9	19.3	704
2004 PD ₅₀	2004 09 17.18360	22 02 38.06	-20 24 08.9	19.6	704	2004 PQ ₅₁	2004 09 17.20871	22 08 31.24	-15 32 31.0	19.1	704
2004 PD ₅₀	2004 09 17.19553	22 02 37.73	-20 24 11.2	19.2	704	2004 PQ ₅₁	2004 09 17.22073	22 08 30.75	-15 32 29.7	18.6	704
2004 PD ₅₀	2004 09 17.20746	22 02 37.57	-20 24 14.1	19.6	704	2004 PQ ₅₁	2004 09 21.16924	22 06 05.55	-15 22 43.2	19.1	704
2004 PD ₅₀	2004 09 17.21948	22 02 37.19	-20 24 18.0	19.7	704	2004 PQ ₅₁	2004 09 21.18104	22 06 05.15	-15 22 40.5	19.3	704
2004 PD ₅₀	2004 09 17.23128	22 02 37.07	-20 24 21.3	17.4 R	699	2004 PQ ₅₁	2004 09 21.19284	22 06 04.77	-15 22 38.8	19.3	704
2004 PD ₅₀	2004 09 17.24344	22 02 36.82	-20 24 24.4		699	2004 PQ ₅₁	2004 09 21.20464	22 06 04.30	-15 22 37.3	19.2	704
2004 PD ₅₀	2004 09 17.25562	22 02 36.56	-20 24 27.5		699	2004 PQ ₅₁	2004 09 21.21651	22 06 03.93	-15 22 35.0	19.2	704
2004 PD ₅₀	2004 09 17.26777	22 02 36.31	-20 24 31.4		699	2004 PQ ₅₁	2004 09 22.24525	22 05 30.84	-15 19 37.3	19.2 V	691
2004 PE ₅₀	2004 09 21.16678	21 45 39.64	-15 22 33.7	18.7	704	2004 PQ ₅₁	2004 09 22.27198	22 05 29.92	-15 19 32.4	19.2 V	691
2004 PE ₅₀	2004 09 21.17859	21 45 39.28	-15 22 31.3	19.8	704	2004 PR ₅₁	2004 09 22.30486	22 05 28.83	-15 19 26.4	19.2 V	691
2004 PE ₅₀	2004 09 21.19039	21 45 38.90	-15 22 27.9	19.8	704	2004 PR ₅₁	2004 09 17.23047	22 12 39.23	-15 50 19.4	18.8 R	699
2004 PE ₅₀	2004 09 21.20219	21 45 38.58	-15 22 26.7	19.3	704	2004 PR ₅₁	2004 09 17.24265	22 12 38.71	-15 50 18.3		699
2004 PE ₅₀	2004 09 21.21405	21 45 38.25	-15 22 24.1	19.6	704	2004 PR ₅₁	2004 09 17.25481	22 12 38.22	-15 50 16.8		699
2004 PE ₅₀	2004 09 23.13407	21 44 54.40	-15 16 15.8	19.6 V	691	2004 PR ₅₁	2004 09 17.26696	22 12 37.77	-15 50 14.7		699
2004 PE ₅₀	2004 09 23.16047	21 44 53.78	-15 16 10.7	19.9 V	691	2004 PR ₅₁	2004 09 21.16934	22 10 27.21	-15 40 25.4	18.5	704
2004 PE ₅₀	2004 09 23.18661	21 44 53.18	-15 16 05.1	19.8 V	691	2004 PR ₅₁	2004 09 21.18115	22 10 26.85	-15 40 23.2	19.2	704
2004 PF ₅₀	2004 09 21.17210	21 44 05.77	-11 52 19.8	19.3	704	2004 PR ₅₁	2004 09 21.19295	22 10 26.44	-15 40 21.6	19.0	704
2004 PF ₅₀	2004 09 21.19645	21 44 05.11	-11 52 11.6	20.0	704	2004 PR ₅₁	2004 09 21.20474	22 10 26.03	-15 40 19.6	18.9	704
2004 PF ₅₀	2004 09 21.21443	21 44 04.53	-11 52 06.6	19.9	704	2004 PR ₅₁	2004 09 21.21661	22 10 25.63	-15 40 17.3	19.3	704
2004 PF ₅₀	2004 09 21.22690	21 44 04.13	-11 52 01.8	20.0	704	2004 PS ₅₁	2004 09 17.23371	22 22 34.54	-21 02 59.7	17.9 R	699
2004 PF ₅₀	2004 09 23.11457	21 43 16.14	-11 42 05.3	19.8 V	691	2004 PS ₅₁	2004 09 17.24587	22 22 34.18	-21 03 04.1		699
2004 PF ₅₀	2004 09 23.14734	21 43 15.29	-11 41 54.6	19.7 V	691	2004 PS ₅₁	2004 09 17.25804	22 22 33.77	-21 03 07.4		699
2004 PF ₅₀	2004 09 23.17375	21 43 14.61	-11 41 46.3	19.8 V	691	2004 PS ₅₁	2004 09 17.27021	22 22 33.45	-21 03 10.9		699
2004 PJ ₅₀	2004 09 17.21050	21 47 11.59	-12 10 03.4	18.9	704	2004 PS ₅₁	2004 09 21.17126	22 20 54.64	-21 19 59.4	19.5	704
2004 PJ ₅₀	2004 09 17.22224	21 47 11.28	-12 09 55.7	19.3	704	2004 PS ₅₁	2004 09 21.18307	22 20 54.26	-21 20 01.6	19.4	704
2004 PJ ₅₀	2004 09 17.23398	21 47 10.98	-12 09 49.7	19.3	704	2004 PS ₅₁	2004 09 21.19487	22 20 53.98	-21 20 04.9	19.3	704
2004 PJ ₅₀	2004 09 17.24574	21 47 10.66	-12 09 41.8	19.2	704	2004 PS ₅₁	2004 09 21.20666	22 20 53.66	-21 20 06.7	19.7	704
2004 PJ ₅₀	2004 09 17.25748	21 47 10.35	-12 09 34.7	19.6	704	2004 PS ₅₁	2004 09 21.21854	22 20 53.42	-21 20 09.5	19.8	704
2004 PJ ₅₀	2004 09 21.17210	21 46 07.35	-11 29 58.9	19.3	704	2004 PX ₅₁	2004 09 17.17220	22 06 42.25	-15 55 46.7	18.5	704
2004 PJ ₅₀	2004 09 21.18427	21 46 07.17	-11 29 50.7	19.8	704	2004 PX ₅₁	2004 09 17.18417	22 06 41.78	-15 55 47.3	19.0	704
2004 PJ ₅₀	2004 09 21.19645	21 46 06.95	-11 29 43.7	19.8	704	2004 PX ₅₁	2004 09 17.19610	22 06 41.32	-15 55 47.7	19.0	704
2004 PJ ₅₀	2004 09 21.21443	21 46 06.67	-11 29 32.5	19.6	704	2004 PX ₅₁	2004 09 21.16913	22 04 25.41	-15 56 22.2	18.4	704
2004 PJ ₅₀	2004 09 21.22690	21 46 06.50	-11 29 24.6	19.8	704	2004 PX ₅₁	2004 09 21.18094	22 04 24.99	-15 56 22.4	19.2	704
2004 PK ₅₀	2004 09 21.17987	21 53 28.66	-20 51 31.5	19.8	704	2004 PX ₅₁	2004 09 21.19273	22 04 24.65	-15 56 22.0	19.1	704
2004 PK ₅₀	2004 09 21.20347	21 53 28.21	-20 51 30.7	19.7	704	2004 PX ₅₁	2004 09 21.20453	22 04 24.26	-15 56 21.7	19.2	704
2004 PK ₅₀	2004 09 21.21534	21 53 28.02	-20 51 31.4	19.9	704	2004 PX ₅₁	2004 09 21.21640	22 04 23.77	-15 56 21.8	19.4	704
2004 PX ₅₀	2004 08 08.33019	22 28 46.41	-15 26 01.9	18.0 R	699	2004 PX ₅₁	2004 09 22.24525	22 03 53.58	-15 55 58.2	19.0 V	691
2004 PX ₅₀	2004 08 08.34318	22 28 45.96	-15 26 08.4		699	2004 PX ₅₁	2004 09 22.27198	22 03 52.74	-15 55 57.3	19.2 V	691
2004 PX ₅₀	2004 08 08.35616	22 28 45.50	-15 26 14.6		699	2004 PX ₅₁	2004 09 22.30486	22 03 51.72	-15 55 56.1	19.6 V	691
2004 PX ₅₀	2004 08 08.36913	22 28 45.16	-15 26 21.0		699	2004 PY ₅₁	2004 09 17.17265	22 11 02.28	-17 20 11.1	18.7	704
2004 PX ₅₀	2004 08 08.36948	22 28 45.20	-15 26 20.9	17.9	644	2004 PY ₅₁	2004 09 17.18463	22 11 01.84	-17 20 11.9	19.4	704
2004 PX ₅₀	2004 08 08.39662	22 28 44.33	-15 26 34.4	17.9	644	2004 PY ₅₁	2004 09 17.19656	22 11 01.37	-17 20 13.4	19.4	704
2004 PX ₅₀	2004 08 08.42792	22 28 43.32	-15 26 49.7	17.9	644	2004 PY ₅₁	2004 09 17.20848	22 11 00.96	-17 20 14.2	19.8	704
2004 PX ₅₀	2004 08 23.26399	22 19 52.39	-17 25 57.2	17.4 R	699	2004 PY ₅₁	2004 09 17.22050	22 11 00.51	-17 20 16.3	19.5	704
2004 PX ₅₀	2004 08 23.27858	22 19 51.71	-17 26 03.6		699	2004 PY ₅₁	2004 09 17.23047	22 11 00.19	-17 20 16.6	18.2 R	699
2004 PX ₅₀	2004 08 23.29318	22 19 51.13	-17 26 10.1		699	2004 PY ₅₁	2004 09 17.24265	22 10 59.61	-17 20 16.5		699
2004 PX ₅₀	2004 08 23.30775	22 19 50.45	-17 26 17.1		699	2004 PY ₅₁	2004 09 17.25481	22 10 59.19	-17 20 18.3		699
2004 PX ₅₀	2004 09 07.23239	22 10 47.86	-18 52 23.3	18.6	704	2004 PY ₅₁	2004 09 17.26696	22 10 58.79	-17 20 21.0		699
2004 PX ₅₀	2004 09 07.24342	22 10 47.49	-18 52 26.0	19.3	704	2004 PB ₅₂	2004 08 23.26561	22 38 24.79	-16 21 01.0	17.9 R	699
2004 PX ₅₀	2004 09 07.25446	22 10 47.12	-18 52 28.5	18.7	704	2004 PB ₅₂	2004 08 23.28021	22 38 24.05	-16 21 12.9		699
2004 PX ₅₀	2004 09 07.26559	22 10 46.73	-18 52 31.3	19.2	704	2004 PB ₅₂	2004 08 23.29480	22 38 23.53	-16 21 25.7		699
2004 PX ₅₀	2004 09 07.27662	22 10 46.38	-18 52 33.9	19.0	704	2004 PB ₅₂	2004 08 23.30936	22 38 22.84	-16 21 37.2		699
2004 PX ₅₀	2004 09 09.17885	22 09 52.91	-18 59 34.9	18.8	704	2004 PB ₅₂	2004 09 07.23466	22 27 35.88	-19 23 57.0	19.3	704
2004 PX ₅₀	2004 09 09.19033	22 09 52.56	-18 59 36.0	19.1	704	2004 PB ₅₂	2004 09 07.24569	22 27 35.54	-19 24 04.5	19.6	704
2004 PX ₅₀	2004 09 09.20238	22 09 52.16	-18 59 40.1	19.4	704	2004 PB ₅₂	2004 09 07.25682	22 27 34.95	-19 24 10.8	19.7	704
2004 PX ₅₀	2004 09 09.21391	22 09 51.81	-18 59 41.0	19.4	704	2004 PB ₅₂	2004 09 07.26785	22 27 34.58	-19 24 19.3	20.1	704
2004 PX ₅₀	2004 09 09.22539	22 09 51.49	-18 59 44.6	19.3	704	2004 PB ₅₂	2004 09 07.27888	22 27 34.06	-19 24 27.3	20.0	704
2004 PX ₅₀	2004 09 12.12484	22 08 40.09	-19 08 26.7	19.0	704	2004 PB ₅₂	2004 09 16.56737	22 21 50.32	-20 51 04.3	19.1 R	E12
2004 PX ₅₀	2004 09 12.13606	22 08 39.78	-19 08 28.1	19.0	704	2004 PB ₅₂	2004 09 16.57589	22 21 49.98	-20 51 07.8	18.4 R	E12
2004 PX ₅₀	2004 09 12.14727	22 08 39.47	-19 08 30.6	19.5	704	2004 PB ₅₂	2004 09 16.58449	22 21 49.75	-20 51 12.2		

2004 PE ₅₂	2004 09 17.25886	22 23 43.82	-21 00 49.5		699	2004 PJ ₅₃	2004 09 21.20283	21 53 10.57	-18 14 06.4	19.8	704
2004 PE ₅₂	2004 09 17.27101	22 23 43.33	-21 00 52.2		699	2004 PJ ₅₃	2004 09 21.21470	21 53 10.24	-18 14 07.0	19.8	704
2004 PJ ₅₂	2004 09 17.17105	22 25 55.93	-16 59 36.4	19.3	704	2004 PV ₅₃	2004 09 17.19816	22 32 06.97	-12 46 07.8	19.4	704
2004 PJ ₅₂	2004 09 21.18285	22 25 55.56	-16 59 38.1	19.3	704	2004 PV ₅₃	2004 09 17.21009	22 32 06.32	-12 46 05.7	19.3	704
2004 PJ ₅₂	2004 09 21.19465	22 25 55.21	-16 59 39.0	19.1	704	2004 PV ₅₃	2004 09 17.22211	22 32 05.64	-12 46 05.1	19.3	704
2004 PJ ₅₂	2004 09 21.20645	22 25 54.87	-16 59 39.2	19.9	704	2004 PV ₅₃	2004 09 21.23297	22 28 47.47	-12 38 21.8	19.2	704
2004 PK ₅₂	2004 09 17.22966	22 17 10.15	-16 21 47.1	18.6 R	699	2004 PV ₅₃	2004 09 21.24524	22 28 46.90	-12 38 20.4	19.6	704
2004 PK ₅₂	2004 09 17.24183	22 17 09.49	-16 21 50.5		699	2004 PV ₅₃	2004 09 21.25763	22 28 46.28	-12 38 18.6	19.3	704
2004 PK ₅₂	2004 09 17.25400	22 17 09.12	-16 21 52.9		699	2004 PV ₅₃	2004 09 21.27014	22 28 45.73	-12 38 16.0	19.8	704
2004 PK ₅₂	2004 09 17.26615	22 17 08.77	-16 21 55.3		699	2004 PV ₅₃	2004 09 21.28250	22 28 45.12	-12 38 14.8	19.8	704
2004 PN ₅₂	2004 09 17.17426	22 30 45.31	-12 34 39.1	18.7	704	2004 PW ₅₃	2004 09 21.23401	22 37 19.11	-13 45 15.6	19.1	704
2004 PN ₅₂	2004 09 17.18623	22 30 44.73	-12 34 38.4	19.2	704	2004 PW ₅₃	2004 09 21.24644	22 37 18.49	-13 45 13.5	20.1	704
2004 PN ₅₂	2004 09 17.19816	22 30 44.20	-12 34 40.3	19.4	704	2004 PW ₅₃	2004 09 21.25867	22 37 17.84	-13 45 14.4	19.5	704
2004 PN ₅₂	2004 09 17.21009	22 30 43.73	-12 34 39.1	19.0	704	2004 PW ₅₃	2004 09 21.27118	22 37 17.14	-13 45 13.7	19.5	704
2004 PN ₅₂	2004 09 17.22211	22 30 43.18	-12 34 39.2	19.2	704	2004 PW ₅₃	2004 09 21.28354	22 37 16.54	-13 45 14.4	19.8	704
2004 PN ₅₂	2004 09 21.23297	22 28 09.26	-12 33 44.3	18.9	704	2004 PA ₅₄	2004 09 22.22401	22 03 53.52	-07 59 33.3	19.5 V	691
2004 PN ₅₂	2004 09 21.24524	22 28 08.75	-12 33 44.5	19.2	704	2004 PA ₅₄	2004 09 22.25078	22 03 53.03	-07 59 35.8	19.5 V	691
2004 PN ₅₂	2004 09 21.25763	22 28 08.31	-12 33 43.2	19.7	704	2004 PA ₅₄	2004 09 22.27947	22 03 52.52	-07 59 38.8	19.6 V	691
2004 PN ₅₂	2004 09 21.27014	22 28 07.81	-12 33 43.6	19.4	704	2004 PB ₅₄	2004 09 17.22367	21 59 14.16	-09 16 03.0	19.8	704
2004 PN ₅₂	2004 09 21.28250	22 28 07.37	-12 33 43.2	19.5	704	2004 PB ₅₄	2004 09 17.23544	21 59 13.61	-09 16 06.4	20.0	704
2004 PO ₅₂	2004 09 21.23297	22 31 49.02	-13 01 55.8	18.9	704	2004 PB ₅₄	2004 09 17.24717	21 59 13.24	-09 16 09.6	19.8	704
2004 PO ₅₂	2004 09 21.24524	22 31 48.57	-13 01 54.6	19.2	704	2004 PB ₅₄	2004 09 17.25891	21 59 12.73	-09 16 13.6	19.7	704
2004 PO ₅₂	2004 09 21.25763	22 31 48.13	-13 01 54.4	19.2	704	2004 PB ₅₄	2004 09 21.17364	21 57 04.45	-09 30 28.9	19.2	704
2004 PO ₅₂	2004 09 21.27014	22 31 47.69	-13 01 53.5	19.2	704	2004 PB ₅₄	2004 09 21.18581	21 57 04.02	-09 30 30.5	19.4	704
2004 PO ₅₂	2004 09 21.28250	22 31 47.28	-13 01 54.6	19.8	704	2004 PB ₅₄	2004 09 21.21597	21 57 03.10	-09 30 36.3	20.0	704
2004 PR ₅₂	2004 09 17.17552	22 41 59.50	-15 29 25.4	19.2	704	2004 PB ₅₄	2004 09 22.22698	21 56 33.88	-09 33 58.4	20.1 V	691
2004 PR ₅₂	2004 09 17.18750	22 41 59.02	-15 29 26.7	19.8	704	2004 PB ₅₄	2004 09 22.25351	21 56 33.09	-09 34 03.6	20.0 V	691
2004 PR ₅₂	2004 09 17.21135	22 41 58.09	-15 29 27.9	19.5	704	2004 PB ₅₄	2004 09 22.28235	21 56 32.21	-09 34 09.1	20.2 V	691
2004 PR ₅₂	2004 09 17.22338	22 41 57.63	-15 29 28.8	20.0	704	2004 PC ₅₄	2004 09 21.17477	22 06 36.20	-08 14 00.7	18.9	704
2004 PT ₅₂	2004 09 21.17817	21 45 01.19	-20 09 48.4	20.0	704	2004 PC ₅₄	2004 09 21.18695	22 06 35.91	-08 14 03.5	19.8	704
2004 PT ₅₂	2004 09 21.18996	21 45 00.95	-20 09 47.4	20.0	704	2004 PC ₅₄	2004 09 21.19913	22 06 35.59	-08 14 06.3	19.6	704
2004 PT ₅₂	2004 09 21.20176	21 45 00.69	-20 09 46.1	19.2	704	2004 PC ₅₄	2004 09 21.21710	22 06 35.16	-08 14 09.7	19.7	704
2004 PT ₅₂	2004 09 21.21363	21 45 00.36	-20 09 45.0	20.2	704	2004 PC ₅₄	2004 09 21.22957	22 06 34.80	-08 14 10.8	20.0	704
2004 PV ₅₂	2004 09 21.23307	22 29 55.48	-11 22 56.4	18.7	704	2004 PC ₅₄	2004 09 22.22401	22 06 14.02	-08 17 14.4	19.5 V	691
2004 PV ₅₂	2004 09 21.24535	22 29 54.91	-11 22 53.6	19.2	704	2004 PC ₅₄	2004 09 22.25078	22 06 13.39	-08 17 19.2	19.4 V	691
2004 PV ₅₂	2004 09 21.25774	22 29 54.35	-11 22 51.3	19.6	704	2004 PC ₅₄	2004 09 22.27947	22 06 12.68	-08 17 24.9	19.3 V	691
2004 PV ₅₂	2004 09 21.27025	22 29 53.75	-11 22 48.6	19.1	704	2004 PE ₅₄	2004 09 23.11191	21 49 02.76	-09 43 45.7	20.1 V	691
2004 PV ₅₂	2004 09 21.28261	22 29 53.10	-11 22 46.8	19.0	704	2004 PE ₅₄	2004 09 23.14485	21 49 02.27	-09 43 53.1	19.8 V	691
2004 PW ₅₂	2004 09 21.23307	22 27 35.76	-11 06 26.0	18.6	704	2004 PE ₅₄	2004 09 23.17108	21 49 01.88	-09 43 59.0	19.9 V	691
2004 PW ₅₂	2004 09 21.24535	22 27 35.15	-11 06 23.6	18.7	704	2004 PG ₅₄	2004 09 21.17251	21 47 13.58	-08 04 55.0	19.7	704
2004 PW ₅₂	2004 09 21.25774	22 27 34.50	-11 06 21.1	18.7	704	2004 PG ₅₄	2004 09 21.19686	21 47 12.97	-08 04 57.3	19.9	704
2004 PW ₅₂	2004 09 21.27025	22 27 33.86	-11 06 18.6	18.7	704	2004 PG ₅₄	2004 09 21.21484	21 47 12.52	-08 05 01.0	19.9	704
2004 PW ₅₂	2004 09 21.28261	22 27 33.19	-11 06 15.9	18.8	704	2004 PG ₅₄	2004 09 21.22731	21 47 12.16	-08 05 02.1	20.1	704
2004 PX ₅₂	2004 09 17.22803	22 44 39.73	-17 25 48.1	18.4 R	699	2004 PK ₅₄	2004 09 22.22090	21 53 14.24	-08 42 57.6	20.2 V	691
2004 PX ₅₂	2004 09 17.24020	22 44 39.17	-17 25 52.7		699	2004 PK ₅₄	2004 09 22.24818	21 53 13.55	-08 43 04.5	20.0 V	691
2004 PX ₅₂	2004 09 17.25237	22 44 38.73	-17 25 58.5		699	2004 PK ₅₄	2004 09 22.30871	21 53 12.04	-08 43 19.1	20.1 V	691
2004 PX ₅₂	2004 09 17.26453	22 44 38.29	-17 26 03.8		699	2004 PL ₅₄	2004 09 21.17261	21 54 59.64	-08 34 09.0	19.5	704
2004 PX ₅₂	2004 09 21.22267	22 42 17.47	-17 53 03.9	18.9	704	2004 PL ₅₄	2004 09 21.18478	21 54 59.47	-08 34 10.2	19.6	704
2004 PX ₅₂	2004 09 21.23462	22 42 17.03	-17 53 08.3	19.0	704	2004 PL ₅₄	2004 09 21.19697	21 54 59.19	-08 34 13.0	20.2	704
2004 PX ₅₂	2004 09 21.24658	22 42 16.61	-17 53 12.9	19.0	704	2004 PL ₅₄	2004 09 21.21494	21 54 58.77	-08 34 17.7	19.9	704
2004 PX ₅₂	2004 09 21.25883	22 42 16.14	-17 53 17.8	19.3	704	2004 PL ₅₄	2004 09 22.22090	21 54 38.21	-08 37 45.5	19.7 V	691
2004 PX ₅₂	2004 09 21.27082	22 42 15.75	-17 53 22.7	19.0	704	2004 PL ₅₄	2004 09 22.24818	21 54 37.61	-08 37 51.1	19.7 V	691
2004 PY ₅₂	2004 08 21.33309	23 01 08.19	-13 07 07.4	18.3 R	703	2004 PL ₅₄	2004 09 22.30871	21 54 36.31	-08 38 03.3	19.8 V	691
2004 PY ₅₂	2004 08 21.34309	23 01 07.70	-13 07 10.4	18.3 R	703	2004 PO ₅₄	2004 09 17.21061	21 43 47.08	-10 37 02.3	19.5	704
2004 PY ₅₂	2004 08 21.35306	23 01 07.21	-13 07 13.9	18.3 R	703	2004 PO ₅₄	2004 09 17.22234	21 43 46.87	-10 37 08.9	19.9	704
2004 PY ₅₂	2004 08 21.36325	23 01 06.71	-13 07 17.2	18.5 R	703	2004 PO ₅₄	2004 09 17.23409	21 43 46.44	-10 37 14.1	20.2	704
2004 PY ₅₂	2004 09 07.23732	22 46 51.34	-14 37 24.4	18.3	704	2004 PO ₅₄	2004 09 17.24585	21 43 46.22	-10 37 18.5	20.1	704
2004 PY ₅₂	2004 09 07.24835	22 46 50.79	-14 37 27.6	18.4	704	2004 PO ₅₄	2004 09 23.11457	21 41 54.18	-11 20 31.4	20.1 V	691
2004 PY ₅₂	2004 09 07.25948	22 46 50.18	-14 37 30.0	18.7	704	2004 PO ₅₄	2004 09 23.14734	21 41 53.64	-11 20 44.9	20.0 V	691
2004 PY ₅₂	2004 09 07.27052	22 46 49.42	-14 37 34.5	18.8	704	2004 PO ₅₄	2004 09 23.17375	21 41 53.18	-11 20 55.9	19.9 V	691
2004 PY ₅₂	2004 09 21.17265	22 36 05.59	-15 21 42.3	18.8	704	2004 PP ₅₄	2004 09 18.19069	21 42 35.21	-07 50 37.9	18.9	704
2004 PY ₅₂	2004 09 21.18446	22 36 05.09	-15 21 44.4	19.5	704	2004 PP ₅₄	2004 09 18.20331	21 42 34.80	-07 50 38.8	19.6	704
2004 PY ₅₂	2004 09 21.19626	22 36 04.57	-15 21 44.9	19.3	704	2004 PP ₅₄	2004 09 18.21532	21 42 34.44	-07 50 38.7	19.7	704
2004 PY ₅₂	2004 09 21.20805	22 36 04.10	-15 21 45.2	19.3	704	2004 PP ₅₄	2004 09 18.22761	21 42 34.09	-07 50 38.3	19.6	704
2004 PY ₅₂	2004 09 21.21992	22 36 03.60	-15 21 46.0	19.2	704	2004 PP ₅₄	2004 09 21.17230	21 41 20.25	-07 51 39.9	19.0	704
2004 PA ₅₃	2004 09 21.17827	21 42 58.62	-18 20 53.3	19.6	704	2004 PP ₅₄	2004 09 21.18447	21 41 19.95	-07 51 39.5	19.3	704
2004 PA ₅₃	2004 09 21.19007	21 42 58.38	-18 20 49.9	19.9	704	2004 PP ₅₄	2004 09 21.19666	21 41 19.50	-07 51 39.2	19.9	704
2004 PA ₅₃	2004 09 21.20187	21 42 58.06	-18 20 47.9	19.8	704	2004 PP ₅₄	2004 09 21.21463	21 41 19.18	-07 51 39.0	19.8	704
2004 PB ₅₃	2004 09 07.23870	22 57 40.51	-16 30 09.5	18.9	704	2004 PP ₅₄	2004 09 21.22710	21 41 18.89	-07 51 37.5	19.6	704
2004 PB ₅₃	2004 09 07.24973	22 57 39.95	-16 30 14.4	18.							

2004 PO ₅₅	2004 09 17.22803	22 44 22.82	-16 35 44.0	18.2 R	699	2004 PW ₅₆	2004 09 21.19399	21 17 46.42	-12 07 37.8	19.0	704
2004 PO ₅₅	2004 09 17.24020	22 44 22.27	-16 35 48.9		699	2004 PW ₅₆	2004 09 21.21198	21 17 46.80	-12 07 40.3	19.1	704
2004 PO ₅₅	2004 09 17.25237	22 44 21.82	-16 35 53.5		699	2004 PW ₅₆	2004 09 21.22444	21 17 47.18	-12 07 42.7	19.0	704
2004 PO ₅₅	2004 09 17.26453	22 44 21.33	-16 35 56.8		699	2004 PC ₅₇	2004 09 21.19481	21 24 26.04	-12 58 42.8	19.8	704
2004 PO ₅₅	2004 09 21.23569	22 41 55.61	-16 55 26.8	20.0	704	2004 PC ₅₇	2004 09 21.21279	21 24 26.36	-12 58 47.8	19.6	704
2004 PO ₅₅	2004 09 21.24764	22 41 55.12	-16 55 32.2	19.9	704	2004 PC ₅₇	2004 09 21.22526	21 24 26.50	-12 58 49.8	19.8	704
2004 PO ₅₅	2004 09 21.27189	22 41 54.37	-16 55 39.7	19.7	704	2004 PH ₅₇	2004 09 21.16916	21 20 12.09	-13 39 56.1	19.7	704
2004 PP ₅₅	2004 09 17.22803	22 44 03.35	-17 13 08.7	18.3 R	699	2004 PH ₅₇	2004 09 21.18161	21 20 12.09	-13 40 00.8	19.8	704
2004 PP ₅₅	2004 09 17.24020	22 44 02.76	-17 13 15.2		699	2004 PH ₅₇	2004 09 21.21177	21 20 12.22	-13 40 11.7	20.0	704
2004 PP ₅₅	2004 09 17.25237	22 44 02.25	-17 13 18.7		699	2004 PH ₅₇	2004 09 21.22423	21 20 12.25	-13 40 16.8	20.1	704
2004 PP ₅₅	2004 09 17.26453	22 44 01.69	-17 13 22.5		699	2004 PZ ₅₇	2004 09 18.18882	21 22 00.21	-07 24 18.6	19.0	704
2004 PR ₅₅	2004 09 17.22884	22 35 15.92	-15 43 53.7	18.4 R	699	2004 PZ ₅₇	2004 09 18.20133	21 21 59.79	-07 24 18.6	20.6	704
2004 PR ₅₅	2004 09 17.24102	22 35 15.32	-15 43 57.4		699	2004 PZ ₅₇	2004 09 18.21345	21 21 59.62	-07 24 19.4	19.7	704
2004 PR ₅₅	2004 09 17.25318	22 35 14.99	-15 43 59.5		699	2004 PZ ₅₇	2004 09 18.22575	21 21 59.37	-07 24 20.0	20.0	704
2004 PR ₅₅	2004 09 17.26535	22 35 14.41	-15 44 02.0		699	2004 PZ ₅₇	2004 09 18.23780	21 21 59.06	-07 24 20.7	19.7	704
2004 PV ₅₅	2004 09 21.22544	23 00 13.10	-16 23 12.7	18.4	704	2004 PD ₅₈	2004 09 21.17001	21 28 04.77	-09 48 39.1	19.6	704
2004 PV ₅₅	2004 09 21.23739	23 00 12.69	-16 23 17.8	18.8	704	2004 PD ₅₈	2004 09 21.18243	21 28 04.58	-09 48 40.0	20.1	704
2004 PV ₅₅	2004 09 21.24934	23 00 12.20	-16 23 23.3	19.0	704	2004 PD ₅₈	2004 09 21.19460	21 28 04.27	-09 48 41.5	20.0	704
2004 PV ₅₅	2004 09 21.26160	23 00 11.75	-16 23 28.6	18.8	704	2004 PD ₅₈	2004 09 21.21259	21 28 04.10	-09 48 44.5	20.5	704
2004 PV ₅₅	2004 09 21.27359	23 00 11.30	-16 23 33.1	18.9	704	2004 PD ₅₈	2004 09 21.22506	21 28 03.73	-09 48 45.5	19.6	704
2004 PW ₅₅	2004 09 18.30325	00 59 02.27	+18 58 20.2	19.0	704	2004 PK ₅₈	2004 09 18.18915	21 27 49.53	-09 56 38.8	19.3	704
2004 PW ₅₅	2004 09 18.31513	00 59 01.56	+18 58 26.5	19.3	704	2004 PK ₅₈	2004 09 18.20175	21 27 49.22	-09 56 37.8	20.2	704
2004 PW ₅₅	2004 09 18.32702	00 59 00.93	+18 58 32.0	19.1	704	2004 PK ₅₈	2004 09 18.21378	21 27 48.92	-09 56 38.1	19.3	704
2004 PW ₅₅	2004 09 18.33891	00 59 00.22	+18 58 38.1	19.3	704	2004 PK ₅₈	2004 09 18.22608	21 27 48.66	-09 56 37.7	20.3	704
2004 PW ₅₅	2004 09 18.35080	00 58 59.58	+18 58 43.9	19.4	704	2004 PK ₅₈	2004 09 18.23813	21 27 48.33	-09 56 38.5	19.7	704
2004 PX ₅₅	2004 09 17.27487	00 40 55.01	+06 58 16.6	18.4	704	2004 PK ₅₈	2004 09 21.17001	21 26 53.50	-09 55 37.9	19.0	704
2004 PX ₅₅	2004 09 17.28654	00 40 54.50	+06 58 11.6	18.7	704	2004 PK ₅₈	2004 09 21.19460	21 26 53.03	-09 55 36.3	19.8	704
2004 PX ₅₅	2004 09 17.29822	00 40 53.98	+06 58 07.1	18.4	704	2004 PK ₅₈	2004 09 21.21259	21 26 52.73	-09 55 36.0	20.2	704
2004 PX ₅₅	2004 09 17.30990	00 40 53.49	+06 58 01.7	18.6	704	2004 PK ₅₈	2004 09 21.22506	21 26 52.43	-09 55 34.9	19.2	704
2004 PX ₅₅	2004 09 17.32159	00 40 52.93	+06 57 56.9	18.8	704	2004 PL ₅₈	2004 09 18.18959	21 31 52.35	-08 17 15.1	19.0	704
2004 PX ₅₅	2004 09 22.28645	00 37 14.52	+06 20 42.0	18.4	704	2004 PL ₅₈	2004 09 18.20219	21 31 52.12	-08 17 14.6	19.6	704
2004 PX ₅₅	2004 09 22.29861	00 37 13.93	+06 20 36.9	18.5	704	2004 PL ₅₈	2004 09 18.21422	21 31 51.84	-08 17 14.5	20.4	704
2004 PX ₅₅	2004 09 22.31075	00 37 13.32	+06 20 30.4	18.6	704	2004 PL ₅₈	2004 09 18.22652	21 31 51.58	-08 17 13.5	19.7	704
2004 PX ₅₅	2004 09 22.32288	00 37 12.70	+06 20 24.6	18.8	704	2004 PR ₅₈	2004 09 17.20979	21 44 34.87	-11 41 58.4	19.4	704
2004 PX ₅₅	2004 09 22.33503	00 37 12.11	+06 20 19.4	18.8	704	2004 PR ₅₈	2004 09 17.22153	21 44 34.45	-11 42 02.7	19.7	704
2004 PY ₅₅	2004 09 17.27780	01 11 00.26	+05 14 01.7	18.5	704	2004 PR ₅₈	2004 09 17.23327	21 44 34.24	-11 42 07.6	19.1	704
2004 PY ₅₅	2004 09 17.28947	01 11 00.16	+05 13 54.8	18.7	704	2004 PR ₅₈	2004 09 17.24503	21 44 33.93	-11 42 12.2	19.7	704
2004 PY ₅₅	2004 09 17.30115	01 11 00.08	+05 13 47.0	18.7	704	2004 PR ₅₈	2004 09 17.25677	21 44 33.73	-11 42 16.6	19.8	704
2004 PY ₅₅	2004 09 17.31284	01 11 00.00	+05 13 39.7	18.6	704	2004 PR ₅₈	2004 09 21.18427	21 43 27.08	-12 06 53.9	20.1	704
2004 PY ₅₅	2004 09 17.32453	01 10 59.89	+05 13 32.5	18.7	704	2004 PR ₅₈	2004 09 21.19645	21 43 26.92	-12 06 58.0	19.9	704
2004 PY ₅₅	2004 09 22.28961	01 10 20.58	+04 19 25.4	18.1	704	2004 PR ₅₈	2004 09 21.21443	21 43 26.64	-12 07 04.5	20.2	704
2004 PY ₅₅	2004 09 22.30178	01 10 20.39	+04 19 17.1	18.1	704	2004 PU ₅₈	2004 09 23.11457	21 41 10.43	-11 39 45.2	20.0	V 691
2004 PY ₅₅	2004 09 22.31392	01 10 20.20	+04 19 08.9	18.3	704	2004 PU ₅₈	2004 09 23.14734	21 41 09.98	-11 39 50.9	19.9	V 691
2004 PY ₅₅	2004 09 22.32606	01 10 20.01	+04 19 00.2	18.3	704	2004 PU ₅₈	2004 09 23.17375	21 41 09.62	-11 39 55.3	20.0	V 691
2004 PY ₅₅	2004 09 22.33820	01 10 19.81	+04 18 52.3	18.1	704	2004 PV ₅₈	2004 09 17.21061	21 43 11.32	-10 46 31.6	19.3	704
2004 PY ₅₅	2004 09 24.28438	01 09 54.55	+03 56 30.8	18.0	704	2004 PV ₅₈	2004 09 17.22234	21 43 10.88	-10 46 34.3	19.7	704
2004 PY ₅₅	2004 09 24.28972	01 09 54.36	+03 56 26.7	17.9	704	2004 PV ₅₈	2004 09 17.23409	21 43 10.40	-10 46 36.8	20.6	704
2004 PY ₅₅	2004 09 24.29662	01 09 54.32	+03 56 22.2	18.5	704	2004 PV ₅₈	2004 09 17.24585	21 43 10.05	-10 46 39.6	19.3	704
2004 PY ₅₅	2004 09 24.30193	01 09 54.15	+03 56 17.9	18.2	704	2004 PV ₅₈	2004 09 17.25758	21 43 09.60	-10 46 42.1	19.6	704
2004 PY ₅₅	2004 09 24.30881	01 09 54.08	+03 56 13.7	18.3	704	2004 PV ₅₈	2004 09 21.17210	21 41 20.79	-10 59 50.9	19.7	704
2004 PY ₅₅	2004 09 24.31412	01 09 53.94	+03 56 09.5	18.2	704	2004 PV ₅₈	2004 09 21.18427	21 41 20.46	-10 59 52.3	19.9	704
2004 PY ₅₅	2004 09 24.32631	01 09 53.69	+03 56 01.3	18.1	704	2004 PV ₅₈	2004 09 21.19645	21 41 20.11	-10 59 54.0	19.7	704
2004 PY ₅₅	2004 09 24.33320	01 09 53.63	+03 55 56.3	17.8	704	2004 PV ₅₈	2004 09 21.21443	21 41 19.63	-10 59 57.2	19.4	704
2004 PY ₅₅	2004 09 24.33853	01 09 53.46	+03 55 52.8	18.1	704	2004 PV ₅₈	2004 09 21.22690	21 41 19.29	-11 00 01.0	19.7	704
2004 PZ ₅₅	2004 09 18.30156	00 33 27.13	+15 06 52.7	18.0	704	2004 PV ₅₈	2004 09 23.10934	21 40 38.19	-11 05 30.8	19.5	V 691
2004 PZ ₅₅	2004 09 18.31345	00 33 26.31	+15 06 56.0	18.4	704	2004 PV ₅₈	2004 09 23.14203	21 40 37.44	-11 05 36.3	19.2	V 691
2004 PZ ₅₅	2004 09 18.32534	00 33 25.52	+15 06 58.9	18.3	704	2004 PV ₅₈	2004 09 23.16844	21 40 36.85	-11 05 40.9	19.3	V 691
2004 PZ ₅₅	2004 09 18.33723	00 33 24.70	+15 07 01.8	18.4	704	2004 PJ ₅₉	2004 09 21.16916	21 14 54.23	-14 18 23.4	19.3	704
2004 PZ ₅₅	2004 09 18.34912	00 33 23.90	+15 07 05.7	18.6	704	2004 PJ ₅₉	2004 09 21.18161	21 14 54.16	-14 18 30.1	19.9	704
2004 PZ ₅₅	2004 09 22.29602	00 29 02.25	+15 22 32.4	17.9	704	2004 PJ ₅₉	2004 09 21.19378	21 14 54.20	-14 18 35.7	19.9	704
2004 PZ ₅₅	2004 09 22.30986	00 29 01.27	+15 22 35.2	18.1	704	2004 PJ ₅₉	2004 09 21.21177	21 14 54.22	-14 18 43.4	19.6	704
2004 PZ ₅₅	2004 09 22.32334	00 29 00.32	+15 22 38.5	18.3	704	2004 PJ ₅₉	2004 09 21.22423	21 14 54.20	-14 18 49.8	19.8	704
2004 PZ ₅₅	2004 09 22.33689	00 28 59.36	+15 22 40.9	17.9	704	2004 PA ₆₀	2004 09 18.51439	22 38 16.32	-05 30 02.3	18.8	R E12
2004 PZ ₅₅	2004 09 22.35048	00 28 58.42	+15 22 43.7	18.2	704	2004 PA ₆₀	2004 09 18.52280	22 38 15.77	-05 29 58.5	19.3	R E12
2004 PC ₅₆	2004 09 18.30022	00 19 09.04	+11 27 40.8	18.5	704	2004 PA ₆₀	2004 09 18.53123	22 38 15.35	-05 29 54.0	18.7	R E12
2004 PC ₅₆	2004 09 18.31211	00 19 08.20	+11 27 43.0	18.9	704	2004 PA ₆₀	2004 09 18.53966	22 38 14.90	-05 29 50.4	19.3	R E12
2004 PC ₅₆	2004 09 18.32400	00 19 07.36	+11 27 46.3	18.8	704	2004 PB ₆₀	2004 09 21.24926	23 05 57.01	-10 57 00.7	19.7	704
2004 PC ₅₆	2004 09 18.33589	00 19 06.50	+11 27 48.9	18.8	704	2004 PB ₆₀	2004 09 21.26165	23 05 56.38	-10 56 59.1	19.7	704
2004 PC ₅₆	2004 09 18.34778	00 19 05.67	+11 27 51.6	19.0	704	2004 PB ₆₀	2004 09 21.27403	23 05 55.73	-10 56 59.8	19.7	704
2004 PC ₅₆	2004 09 22.30854	00 14 36.28	+11 41 28.4	18.3	70						

2004 PH ₆₀	2004 09 21.23743	23 13 36.62	-10 26 02.0	18.8	704	2004 PF ₆₁	2004 09 17.22987	23 06 44.48	-02 48 33.7	18.8	704
2004 PH ₆₀	2004 09 21.24987	23 13 36.03	-10 26 03.6	19.6	704	2004 PF ₆₁	2004 09 17.24164	23 06 43.91	-02 48 39.6	18.8	704
2004 PH ₆₀	2004 09 21.26227	23 13 35.48	-10 26 06.8	20.6	704	2004 PF ₆₁	2004 09 17.25338	23 06 43.44	-02 48 43.6	19.2	704
2004 PH ₆₀	2004 09 21.27465	23 13 34.93	-10 26 09.4	19.0	704	2004 PG ₆₁	2004 09 09.42179	00 43 39.65	+00 35 00.2	16.6	644
2004 PH ₆₀	2004 09 21.28697	23 13 34.37	-10 26 12.0	19.4	704	2004 PG ₆₁	2004 09 09.44642	00 43 38.11	+00 35 11.0	17.0	644
2004 PJ ₆₀	2004 09 21.23547	22 54 33.24	-12 53 19.1	19.5	704	2004 PG ₆₁	2004 09 09.47142	00 43 36.56	+00 35 21.9	17.2	644
2004 PJ ₆₀	2004 09 21.24791	22 54 32.55	-12 53 19.9	19.5	704	2004 PG ₆₁	2004 09 20.28868	00 31 34.68	+01 49 03.0	16.9 R	683
2004 PJ ₆₀	2004 09 21.26013	22 54 31.91	-12 53 23.8	19.7	704	2004 PG ₆₁	2004 09 20.30202	00 31 33.67	+01 49 08.3	17.0 R	683
2004 PL ₆₀	2004 09 23.19865	23 20 43.64	-01 48 07.3	19.3 V	691	2004 PG ₆₁	2004 09 20.31543	00 31 32.61	+01 49 13.5	17.0 R	683
2004 PL ₆₀	2004 09 23.22599	23 20 41.77	-01 47 57.4	18.9 V	691	2004 PG ₆₁	2004 09 21.28509	00 30 22.07	+01 55 27.1	17.6 R	683
2004 PL ₆₀	2004 09 23.25242	23 20 39.95	-01 47 47.5	18.9 V	691	2004 PG ₆₁	2004 09 21.29844	00 30 21.03	+01 55 32.0	17.3 R	683
2004 PO ₆₀	2004 09 18.24468	22 18 11.38	-00 36 27.7	19.0	704	2004 PG ₆₁	2004 09 21.31185	00 30 20.08	+01 55 36.3	18.7 R	683
2004 PO ₆₀	2004 09 18.25697	22 18 10.84	-00 36 27.9	19.9	704	2004 PG ₆₁	2004 09 22.28152	00 29 08.98	+02 01 44.3	17.1 R	683
2004 PO ₆₀	2004 09 18.26913	22 18 10.12	-00 36 27.7	19.8	704	2004 PG ₆₁	2004 09 22.29488	00 29 07.95	+02 01 49.7	17.0 R	683
2004 PO ₆₀	2004 09 18.28130	22 18 09.51	-00 36 28.3	19.6	704	2004 PG ₆₁	2004 09 22.30829	00 29 06.89	+02 01 54.4	17.1 R	683
2004 PO ₆₀	2004 09 18.29351	22 18 08.97	-00 36 28.6	19.7	704	2004 PH ₆₁	2004 09 23.20996	23 18 09.33	-04 47 23.0	19.5 V	691
2004 PP ₆₀	2004 09 18.51531	22 32 08.75	-08 00 10.0	19.2 R	E12	2004 PH ₆₁	2004 09 23.23644	23 18 08.33	-04 47 41.8	19.4 V	691
2004 PP ₆₀	2004 09 18.52375	22 32 08.55	-08 00 14.3	20.3 R	E12	2004 PH ₆₁	2004 09 23.26283	23 18 07.33	-04 48 00.0	19.5 V	691
2004 PP ₆₀	2004 09 18.53218	22 32 08.22	-08 00 19.5	20.1 R	E12	2004 PL ₆₁	2004 09 18.51531	22 35 40.63	-07 31 43.2	18.9 R	E12
2004 PP ₆₀	2004 09 18.54060	22 32 07.90	-08 00 24.0	19.1 R	E12	2004 PL ₆₁	2004 09 18.52375	22 35 40.28	-07 31 48.4	19.1 R	E12
2004 PQ ₆₀	2004 09 18.24501	22 27 39.56	-02 29 32.4	19.6	704	2004 PL ₆₁	2004 09 18.53218	22 35 39.93	-07 31 53.0	19.2 R	E12
2004 PQ ₆₀	2004 09 18.25729	22 27 38.96	-02 29 34.5	20.5	704	2004 PL ₆₁	2004 09 18.54060	22 35 39.58	-07 31 57.6	19.4 R	E12
2004 PQ ₆₀	2004 09 18.26946	22 27 38.41	-02 29 35.3	19.7	704	2004 PM ₆₁	2004 09 21.22363	22 47 47.31	-17 31 55.2	18.9	704
2004 PQ ₆₀	2004 09 18.28163	22 27 37.88	-02 29 36.0	19.7	704	2004 PM ₆₁	2004 09 21.23559	22 47 46.78	-17 32 08.9	19.4	704
2004 PQ ₆₀	2004 09 18.29383	22 27 37.32	-02 29 37.3	19.5	704	2004 PM ₆₁	2004 09 21.24754	22 47 46.26	-17 32 22.6	19.8	704
2004 PS ₆₀	2004 09 17.21529	22 37 25.91	-07 30 10.3	19.1	704	2004 PM ₆₁	2004 09 21.25979	22 47 45.67	-17 32 36.2	19.6	704
2004 PS ₆₀	2004 09 17.22702	22 37 25.44	-07 30 18.2	19.8	704	2004 PM ₆₁	2004 09 21.27179	22 47 45.12	-17 32 49.7	20.0	704
2004 PS ₆₀	2004 09 17.23879	22 37 25.02	-07 30 25.7	19.5	704	2004 PN ₆₁	2004 09 18.24687	22 52 11.45	+00 09 07.8	19.8	704
2004 PS ₆₀	2004 09 17.25053	22 37 24.63	-07 30 33.2	19.3	704	2004 PN ₆₁	2004 09 18.25915	22 52 10.82	+00 09 06.4	19.8	704
2004 PS ₆₀	2004 09 17.26226	22 37 24.12	-07 30 40.5	19.2	704	2004 PN ₆₁	2004 09 18.27135	22 52 10.23	+00 09 05.5	19.7	704
2004 PS ₆₀	2004 09 18.51531	22 36 38.88	-07 43 38.3	18.1 R	E12	2004 PN ₆₁	2004 09 18.28349	22 52 09.57	+00 09 04.2	19.3	704
2004 PS ₆₀	2004 09 18.52375	22 36 38.65	-07 43 44.0	18.4 R	E12	2004 PN ₆₁	2004 09 18.29569	22 52 08.99	+00 09 02.2	19.2	704
2004 PS ₆₀	2004 09 18.53218	22 36 38.29	-07 43 49.0	19.1 R	E12	2004 PO ₆₁	2004 06 14.42666	23 23 09.72	-08 06 21.3	19.7 R	703
2004 PS ₆₀	2004 09 18.54060	22 36 37.99	-07 43 55.1	18.7 R	E12	2004 PO ₆₁	2004 06 14.43330	23 23 10.46	-08 06 16.3	18.8 R	703
2004 PS ₆₀	2004 09 21.25815	22 35 05.82	-08 11 29.3	19.6	704	2004 PO ₆₁	2004 06 14.43996	23 23 11.19	-08 06 14.0	18.8 R	703
2004 PS ₆₀	2004 09 21.27066	22 35 05.39	-08 11 36.1	19.4	704	2004 PO ₆₁	2004 06 14.44657	23 23 11.93	-08 06 09.7	19.0 R	703
2004 PS ₆₀	2004 09 21.28302	22 35 05.07	-08 11 44.3	20.0	704	2004 PO ₆₁	2004 06 25.39215	23 42 34.37	-06 34 11.1	19.2 R	699
2004 PT ₆₀	2004 09 21.23463	22 45 42.69	-08 46 15.6	18.6	704	2004 PO ₆₁	2004 06 25.40428	23 42 35.64	-06 34 05.1	19.1	699
2004 PT ₆₀	2004 09 21.24707	22 45 42.30	-08 46 24.3	18.7	704	2004 PO ₆₁	2004 06 25.41644	23 42 36.84	-06 33 57.9	19.1	699
2004 PT ₆₀	2004 09 21.25930	22 45 41.89	-08 46 33.2	18.9	704	2004 PO ₆₁	2004 06 25.42861	23 42 38.09	-06 33 52.3	19.1	699
2004 PT ₆₀	2004 09 21.27181	22 45 41.49	-08 46 41.4	19.4	704	2004 PP ₆₁	2004 08 27.40055	00 44 16.45	-04 51 56.7	18.4 R	699
2004 PT ₆₀	2004 09 21.28417	22 45 41.06	-08 46 50.5	19.3	704	2004 PP ₆₁	2004 08 27.41350	00 44 16.30	-04 52 02.6	19.1	699
2004 PV ₆₀	2004 09 17.21559	22 47 49.86	-05 22 24.7	18.7	704	2004 PP ₆₁	2004 08 27.42645	00 44 16.04	-04 52 08.7	19.1	699
2004 PV ₆₀	2004 09 17.22733	22 47 49.41	-05 22 32.7	19.2	704	2004 PP ₆₁	2004 08 27.43939	00 44 15.90	-04 52 14.2	19.1	699
2004 PV ₆₀	2004 09 17.23910	22 47 48.92	-05 22 40.8	19.9	704	2004 PP ₆₁	2004 09 08.24717	00 39 59.84	-06 28 58.9	19.1	704
2004 PV ₆₀	2004 09 17.25084	22 47 48.52	-05 22 47.5	19.3	704	2004 PP ₆₁	2004 09 08.25867	00 39 59.41	-06 29 04.6	19.1	704
2004 PV ₆₀	2004 09 17.26257	22 47 48.03	-05 22 54.8	19.5	704	2004 PP ₆₁	2004 09 08.27010	00 39 59.01	-06 29 10.4	19.2	704
2004 PW ₆₀	2004 09 18.24709	22 50 29.56	-03 05 13.3	19.2	704	2004 PP ₆₁	2004 09 08.28162	00 39 58.60	-06 29 16.3	19.0	704
2004 PW ₆₀	2004 09 18.25937	22 50 29.14	-03 05 17.2	19.4	704	2004 PP ₆₁	2004 09 17.35299	00 34 00.17	-07 45 46.1	18.1 R	699
2004 PW ₆₀	2004 09 18.27157	22 50 28.75	-03 05 21.4	19.5	704	2004 PP ₆₁	2004 09 17.36274	00 33 59.70	-07 45 52.0	19.1	699
2004 PW ₆₀	2004 09 18.28371	22 50 28.22	-03 05 25.1	19.8	704	2004 PP ₆₁	2004 09 17.37246	00 33 59.23	-07 45 55.5	19.1	699
2004 PW ₆₀	2004 09 23.38334	22 47 41.55	-03 32 55.6	19.4 V	691	2004 PP ₆₁	2004 09 17.38220	00 33 58.75	-07 46 01.4	19.1	699
2004 PW ₆₀	2004 09 23.40966	22 47 40.71	-03 33 04.1	19.4 V	691	2004 PP ₆₁	2004 09 21.29640	00 30 58.11	-08 16 36.5	18.9	704
2004 PW ₆₀	2004 09 23.43588	22 47 39.88	-03 33 12.4	19.4 V	691	2004 PP ₆₁	2004 09 21.30919	00 30 57.49	-08 16 42.1	18.7	704
2004 PY ₆₀	2004 09 18.24687	22 50 40.09	+00 11 15.7	19.7	704	2004 PP ₆₁	2004 09 21.32211	00 30 56.80	-08 16 48.2	19.1	704
2004 PY ₆₀	2004 09 18.25915	22 50 39.55	+00 11 13.7	19.8	704	2004 PP ₆₁	2004 09 21.33484	00 30 56.17	-08 16 53.4	18.9	704
2004 PY ₆₀	2004 09 18.27135	22 50 38.99	+00 11 11.0	19.8	704	2004 PP ₆₁	2004 09 21.34774	00 30 55.48	-08 16 58.9	19.1	704
2004 PY ₆₀	2004 09 18.28349	22 50 38.44	+00 11 08.8	19.7	704	2004 PQ ₆₁	2004 09 17.23503	00 37 56.03	-00 27 52.7	18.9	704
2004 PY ₆₀	2004 09 18.29569	22 50 37.91	+00 11 06.5	19.8	704	2004 PQ ₆₁	2004 09 17.24733	00 37 55.19	-00 27 49.7	19.4	704
2004 PY ₆₀	2004 09 23.37135	22 47 24.37	-00 05 30.4	19.6 V	691	2004 PQ ₆₁	2004 09 17.25940	00 37 54.39	-00 27 47.4	19.5	704
2004 PY ₆₀	2004 09 23.39921	22 47 23.35	-00 05 35.8	19.4 V	691	2004 PQ ₆₁	2004 09 17.27134	00 37 53.56	-00 27 45.9	19.4	704
2004 PY ₆₀	2004 09 23.42550	22 47 22.40	-00 05 40.9	19.6 V	691	2004 PQ ₆₁	2004 09 17.28328	00 37 52.78	-00 27 43.6	19.3	704
2004 PZ ₆₀	2004 09 21.23578	22 53 36.79	-07 58 41.5	19.1	704	2004 PR ₆₁	2004 09 09.47779	00 59 02.35	-00 26 19.0	18.3	644
2004 PZ ₆₀	2004 09 21.24822	22 53 36.37	-07 58 48.8	19.4	704	2004 PR ₆₁	2004 09 09.48837	00 59 01.99	-00 26 20.4	18.3	644
2004 PZ ₆₀	2004 09 21.26044	22 53 35.92	-07 58 54.9	20.0	704	2004 PR ₆₁	2004 09 09.50013	00 59 01.57	-00 26 21.9	18.4	644
2004 PZ ₆₀	2004 09 21.27299	22 53 35.49	-07 59 02.1	20.0	704	2004 PR ₆₁	2004 09 17.23640	00 54 00.26	-00 45 23.1	18.5	704
2004 PZ ₆₀	2004 09 21.28532	22 53 34.90	-07 59 09.2	19.8	704	2004 PR ₆₁	2004 09 17.24870	00 53 59.66	-00 45 25.2	18.2	704
2004 PA ₆₁	2004 09 18.24436	22 23 02.80	-03 48 20.1	19.0	704	2004 PR ₆₁	2004 09 17.26077	00 53 59.11	-00 45 27.6	18.7	704
2004 PA ₆₁	2004 09 18.25664	22 23 02.28	-03 48 23.2	19.6	704	2004 PR ₆₁	2004 09 17.28465	00 53 57.93	-00 45 30.3	19.5	704
2004 PA ₆₁	2004 09 1										

2004 PY ₆₁	2004 09 17.40658	01 57 03.89	+00 36 57.9	18.0 R	699	2004 PU ₆₄	2004 09 18.25298	22 27 15.79	+01 05 22.4	19.8	704
2004 PY ₆₁	2004 09 17.41954	01 57 03.74	+00 36 52.0		699	2004 PU ₆₄	2004 09 18.26480	22 27 15.25	+01 05 16.9	19.9	704
2004 PY ₆₁	2004 09 17.43252	01 57 03.42	+00 36 45.8		699	2004 PU ₆₄	2004 09 18.27662	22 27 14.72	+01 05 14.4	19.5	704
2004 PY ₆₁	2004 09 17.44548	01 57 03.20	+00 36 40.1		699	2004 PU ₆₄	2004 09 18.28845	22 27 14.10	+01 05 10.1	20.2	704
2004 PJ ₆₂	2004 09 18.51439	22 34 22.20	-04 46 11.7	19.6 R	E12	2004 PV ₆₄	2004 09 18.31053	01 21 52.20	+12 00 49.3	19.9	704
2004 PJ ₆₂	2004 09 18.52280	22 34 21.79	-04 46 14.0	18.3 R	E12	2004 PV ₆₄	2004 09 18.32288	01 21 51.82	+12 00 48.8	20.1	704
2004 PJ ₆₂	2004 09 18.53123	22 34 21.42	-04 46 14.6	20.2 R	E12	2004 PV ₆₄	2004 09 18.33557	01 21 51.42	+12 00 47.5	20.3	704
2004 PJ ₆₂	2004 09 18.53966	22 34 21.01	-04 46 16.9	19.5 R	E12	2004 PV ₆₄	2004 09 18.34800	01 21 51.07	+12 00 47.3	20.2	704
2004 PL ₆₂	2004 09 18.51531	22 34 44.97	-07 07 46.2	19.5 R	E12	2004 PV ₆₄	2004 09 18.36033	01 21 50.70	+12 00 47.4	20.3	704
2004 PL ₆₂	2004 09 18.52375	22 34 44.64	-07 07 48.5	18.9 R	E12	2004 PV ₆₄	2004 09 22.30023	01 19 51.09	+11 56 27.0	19.1	704
2004 PL ₆₂	2004 09 18.53218	22 34 44.22	-07 07 51.9	19.8 R	E12	2004 PV ₆₄	2004 09 22.32714	01 19 50.11	+11 56 25.2	20.5	704
2004 PL ₆₂	2004 09 18.54060	22 34 43.86	-07 07 54.0	19.9 R	E12	2004 PV ₆₄	2004 09 22.34075	01 19 49.63	+11 56 22.9	19.8	704
2004 PL ₆₂	2004 09 21.23349	22 32 55.88	-07 23 03.1	19.7	704	2004 PV ₆₄	2004 09 22.35426	01 19 49.05	+11 56 22.5	19.6	704
2004 PL ₆₂	2004 09 21.24576	22 32 55.48	-07 23 07.9	20.3	704	2004 PD ₆₅	2004 09 17.21712	23 02 56.82	-03 32 07.1	19.0	704
2004 PL ₆₂	2004 09 21.27066	22 32 54.43	-07 23 16.7	19.9	704	2004 PD ₆₅	2004 09 17.22885	23 02 56.17	-03 32 09.6	19.7	704
2004 PB ₆₃	2004 09 23.11713	21 48 09.01	-12 10 47.2	20.3 V	691	2004 PD ₆₅	2004 09 17.24062	23 02 55.51	-03 32 13.2	19.6	704
2004 PB ₆₃	2004 09 23.14998	21 48 08.72	-12 10 50.3	20.3 V	691	2004 PD ₆₅	2004 09 17.25236	23 02 54.90	-03 32 17.9	19.7	704
2004 PB ₆₃	2004 09 23.17632	21 48 08.52	-12 10 52.5	20.6 V	691	2004 PD ₆₅	2004 09 17.26409	23 02 54.20	-03 32 20.2	19.3	704
2004 PD ₆₃	2004 09 22.23999	22 05 49.44	-14 07 17.5	19.9 V	691	2004 PF ₆₅	2004 09 18.36634	02 17 59.14	+20 17 21.0	18.8	704
2004 PD ₆₃	2004 09 22.26655	22 05 48.90	-14 07 28.3	20.2 V	691	2004 PF ₆₅	2004 09 18.37848	02 17 58.83	+20 17 26.3	19.3	704
2004 PD ₆₃	2004 09 22.29971	22 05 48.21	-14 07 39.2	20.0 V	691	2004 PF ₆₅	2004 09 18.39072	02 17 58.47	+20 17 30.4	19.3	704
2004 PS ₆₃	2004 09 22.13176	21 57 56.12	-08 25 09.6	20.1 V	291	2004 PF ₆₅	2004 09 18.40288	02 17 58.17	+20 17 35.5	19.4	704
2004 PS ₆₃	2004 09 22.15568	21 57 55.38	-08 25 09.8	20.3 V	291	2004 PF ₆₅	2004 09 18.41505	02 17 57.86	+20 17 39.4	19.5	704
2004 PS ₆₃	2004 09 22.16887	21 57 54.97	-08 25 09.8	20.1 V	291	2004 PK ₆₅	2004 09 22.13200	21 58 20.65	-08 31 26.1	20.6 V	291
2004 PS ₆₃	2004 09 22.22090	21 57 53.33	-08 25 10.0	20.3 V	691	2004 PK ₆₅	2004 09 22.15593	21 58 19.78	-08 31 26.4	20.8 V	291
2004 PS ₆₃	2004 09 22.24818	21 57 52.45	-08 25 10.0	20.1 V	691	2004 PK ₆₅	2004 09 22.16911	21 58 19.36	-08 31 27.1	20.5 V	291
2004 PS ₆₃	2004 09 22.30871	21 57 50.56	-08 25 10.0	19.8 V	691	2004 PK ₆₅	2004 09 22.22090	21 58 17.62	-08 31 29.0	20.3 V	691
2004 PT ₆₃	2004 09 07.19341	22 06 38.46	-09 20 21.5	20.4	704	2004 PK ₆₅	2004 09 22.24818	21 58 16.67	-08 31 29.7	20.3 V	691
2004 PT ₆₃	2004 09 07.20469	22 06 37.79	-09 20 23.3	19.7	704	2004 PK ₆₅	2004 09 22.30871	21 58 14.57	-08 31 31.3	20.2 V	691
2004 PT ₆₃	2004 09 07.21597	22 06 37.28	-09 20 24.0	19.7	704	2004 PL ₆₅	2004 09 21.29434	00 06 25.86	-12 40 16.2	18.7	704
2004 PT ₆₃	2004 09 07.22724	22 06 36.64	-09 20 26.4	19.5	704	2004 PL ₆₅	2004 09 21.30713	00 06 25.14	-12 40 23.2	19.3	704
2004 PT ₆₃	2004 09 09.17583	22 05 00.67	-09 23 35.2	19.4	704	2004 PL ₆₅	2004 09 21.32006	00 06 24.50	-12 40 30.6	19.3	704
2004 PT ₆₃	2004 09 09.18708	22 05 00.06	-09 23 36.5	19.4	704	2004 PL ₆₅	2004 09 21.33272	00 06 23.81	-12 40 37.8	18.9	704
2004 PT ₆₃	2004 09 09.21003	22 04 58.84	-09 23 39.0	19.7	704	2004 PL ₆₅	2004 09 21.34568	00 06 23.14	-12 40 44.5	18.9	704
2004 PT ₆₃	2004 09 09.22119	22 04 58.23	-09 23 39.4	19.8	704	2004 PM ₆₅	2004 09 18.25060	23 38 36.52	+05 05 11.1	18.9	704
2004 PT ₆₃	2004 09 17.21193	21 59 26.81	-09 32 58.9	19.6	704	2004 PM ₆₅	2004 09 18.26279	23 38 35.83	+05 05 09.9	19.2	704
2004 PT ₆₃	2004 09 17.22367	21 59 26.35	-09 33 00.7	19.8	704	2004 PM ₆₅	2004 09 18.27498	23 38 35.17	+05 05 08.7	19.4	704
2004 PT ₆₃	2004 09 17.24717	21 59 25.45	-09 32 59.8	19.8	704	2004 PM ₆₅	2004 09 18.28711	23 38 34.50	+05 05 08.1	19.1	704
2004 PT ₆₃	2004 09 17.25891	21 59 24.99	-09 33 01.4	20.0	704	2004 PM ₆₅	2004 09 18.29932	23 38 33.83	+05 05 06.7	19.4	704
2004 PT ₆₃	2004 09 22.22698	21 57 01.95	-09 35 00.6	20.6 V	691	2004 PM ₆₅	2004 09 22.23038	23 35 09.44	+04 59 17.9	19.3	704
2004 PT ₆₃	2004 09 22.25351	21 57 01.23	-09 35 00.4	20.3 V	691	2004 PM ₆₅	2004 09 22.24251	23 35 08.73	+04 59 15.4	19.3	704
2004 PT ₆₃	2004 09 22.28235	21 57 00.45	-09 35 00.4	20.4 V	691	2004 PM ₆₅	2004 09 22.25464	23 35 08.13	+04 59 15.7	19.4	704
2004 PE ₆₄	2004 09 09.29582	00 14 27.11	+08 12 25.2	18.7	644	2004 PM ₆₅	2004 09 22.26678	23 35 07.48	+04 59 12.4	19.4	704
2004 PE ₆₄	2004 09 09.37273	00 14 22.81	+08 12 37.0	18.7	644	2004 PM ₆₅	2004 09 22.27895	23 35 06.76	+04 59 11.5	19.5	704
2004 PE ₆₄	2004 09 09.41240	00 14 20.59	+08 12 42.8	18.8	644	2004 PM ₆₅	2004 09 24.23150	23 33 27.67	+04 55 55.8	18.6	704
2004 PE ₆₄	2004 09 18.25296	00 05 54.42	+08 30 01.2	19.0	704	2004 PM ₆₅	2004 09 24.26870	23 33 25.70	+04 55 51.5	19.2	704
2004 PE ₆₄	2004 09 18.26518	00 05 53.71	+08 30 02.9	19.1	704	2004 PM ₆₅	2004 09 24.28112	23 33 25.04	+04 55 50.6	18.7	704
2004 PE ₆₄	2004 09 18.27729	00 05 52.96	+08 30 03.6	19.0	704	2004 PO ₆₅	2004 09 18.24654	22 48 53.02	+00 59 25.0	20.0	704
2004 PE ₆₄	2004 09 18.28942	00 05 52.21	+08 30 04.9	19.0	704	2004 PO ₆₅	2004 09 18.25882	22 48 52.33	+00 59 24.1	20.4	704
2004 PE ₆₄	2004 09 18.30163	00 05 51.47	+08 30 05.2	19.1	704	2004 PO ₆₅	2004 09 18.27102	22 48 51.68	+00 59 24.0	20.1	704
2004 PE ₆₄	2004 09 21.29207	00 02 52.79	+08 33 57.8	18.7	704	2004 PO ₆₅	2004 09 18.28316	22 48 51.02	+00 59 24.2	20.0	704
2004 PE ₆₄	2004 09 21.30492	00 02 51.99	+08 33 58.9	19.0	704	2004 PO ₆₅	2004 09 18.29536	22 48 50.39	+00 59 22.3	20.1	704
2004 PE ₆₄	2004 09 21.31786	00 02 51.15	+08 33 59.8	19.0	704	2004 PO ₆₅	2004 09 23.36324	22 44 46.28	+00 53 30.4	19.6 V	691
2004 PE ₆₄	2004 09 21.33058	00 02 50.35	+08 34 00.1	19.0	704	2004 PO ₆₅	2004 09 23.39137	22 44 44.95	+00 53 28.4	19.6 V	691
2004 PE ₆₄	2004 09 21.34350	00 02 49.62	+08 34 01.0	19.3	704	2004 PO ₆₅	2004 09 23.41773	22 44 43.72	+00 53 26.6	19.8 V	691
2004 PE ₆₄	2004 09 22.23237	00 01 56.42	+08 34 59.5	19.1	704	2004 PF ₆₅	2004 09 23.38334	22 50 02.37	-03 04 45.0	19.3 V	691
2004 PE ₆₄	2004 09 22.24449	00 01 55.72	+08 34 59.2	19.3	704	2004 PF ₆₅	2004 09 23.40966	22 50 01.31	-03 04 53.0	19.3 V	691
2004 PE ₆₄	2004 09 22.25663	00 01 55.01	+08 35 00.9	19.3	704	2004 PF ₆₅	2004 09 23.43588	22 50 00.04	-03 05 01.9	19.4 V	691
2004 PE ₆₄	2004 09 22.26877	00 01 54.28	+08 35 04.1	19.3	704	2004 PQ ₆₅	2004 09 17.21712	23 00 38.42	-03 00 44.6	18.6	704
2004 PE ₆₄	2004 09 22.28093	00 01 53.51	+08 35 03.4	20.0	704	2004 PQ ₆₅	2004 09 17.22885	23 00 37.89	-03 00 50.0	18.9	704
2004 PE ₆₄	2004 09 22.29112	00 01 52.79	+08 35 03.2	18.9	704	2004 PQ ₆₅	2004 09 17.24062	23 00 37.33	-03 00 56.6	18.9	704
2004 PE ₆₄	2004 09 22.30491	00 01 52.09	+08 35 03.4	19.1	704	2004 PQ ₆₅	2004 09 17.25236	23 00 36.78	-03 01 02.3	18.8	704
2004 PE ₆₄	2004 09 22.31840	00 01 51.23	+08 35 04.5	19.3	704	2004 PQ ₆₅	2004 09 17.26409	23 00 36.22	-03 01 08.2	18.9	704
2004 PE ₆₄	2004 09 22.33187	00 01 50.35	+08 35 05.4	19.3	704	2004 PT ₆₅	2004 09 17.21569	22 43 45.54	-04 48 51.0	19.3	704
2004 PE ₆₄	2004 09 22.34548	00 01 49.51	+08 35 06.0	19.2	704	2004 PT ₆₅	2004 09 17.22743	22 43 44.58	-04 48 48.2	19.4	704
2004 PE ₆₄	2004 09 23.22356	00 00 57.03	+08 35 59.4	18.5	704	2004 PT ₆₅	2004 09 17.23920	22 43 43.53	-04 48 44.4	19.8	704
2004 PE ₆₄	2004 09 23.23582	00 00 56.25	+08 36 00.3	19.0	704	2004 PT ₆₅	2004 09 17.25094	22 43 42.58	-04 48 41.4	19.1	704
2004 PE ₆₄	2004 09 23.24806	00 00 55.38	+08 35 59.1	19.3	704	2004 PT ₆₅	2004 09 17.26267	22 43 41.49	-04 48 37.9	19.5	704
2004 PE ₆₄	2004 09 23.26028	00 00 54.61	+08 35 59.5	18.9	704	2004 PU ₆₅	2004 09 17.21529	22 43 11.19	-08 11 27.2	18.9	704
2004 PE ₆₄	2004 09 23.27266	00 00 53									

2004 PY ₆₅	2004 09 17.24911	22 23 20.32	-10 22 44.8	19.5	704	2004 PD ₆₈	2004 09 18.24065	21 53 01.24	-08 19 04.1	20.0	704
2004 PY ₆₅	2004 09 21.24481	22 21 16.88	-11 04 49.2	19.9	704	2004 PD ₆₈	2004 09 21.17261	21 51 58.39	-08 39 23.6	19.3	704
2004 PY ₆₅	2004 09 21.26971	22 21 16.10	-11 05 03.7	19.8	704	2004 PD ₆₈	2004 09 21.19697	21 51 58.01	-08 39 33.8	20.2	704
2004 PY ₆₅	2004 09 21.28207	22 21 15.73	-11 05 10.9	20.2	704	2004 PD ₆₈	2004 09 21.21494	21 51 57.50	-08 39 41.7	19.8	704
2004 PY ₆₅	2004 09 22.32655	22 20 46.66	-11 15 42.1	19.9 V	691	2004 PD ₆₈	2004 09 21.22741	21 51 57.27	-08 39 46.6	20.1	704
2004 PY ₆₅	2004 09 22.35416	22 20 45.86	-11 15 58.6	19.8 V	691	2004 PE ₆₈	2004 09 18.20397	21 50 01.29	-04 36 31.3	20.0	704
2004 PY ₆₅	2004 09 22.38266	22 20 45.06	-11 16 15.3	20.2 V	691	2004 PE ₆₈	2004 09 18.21597	21 50 00.85	-04 36 34.6	19.7	704
2004 PF ₆₆	2004 09 21.23580	22 46 28.83	-14 53 22.1	20.1	704	2004 PE ₆₈	2004 09 18.22827	21 50 00.41	-04 36 36.3	20.0	704
2004 PF ₆₆	2004 09 21.24775	22 46 28.45	-14 53 27.1	19.5	704	2004 PE ₆₈	2004 09 18.24032	21 50 00.08	-04 36 39.3	19.6	704
2004 PF ₆₆	2004 09 21.26000	22 46 28.00	-14 53 33.1	19.4	704	2004 PF ₆₈	2004 09 18.25664	22 27 35.75	-03 52 13.6	19.6	704
2004 PF ₆₆	2004 09 21.27200	22 46 27.53	-14 53 38.6	19.8	704	2004 PF ₆₈	2004 09 18.26881	22 27 35.38	-03 52 18.6	19.8	704
2004 PG ₆₆	2004 09 21.23359	22 41 05.41	-09 07 34.6	19.4	704	2004 PF ₆₈	2004 09 18.28097	22 27 34.97	-03 52 22.6	20.4	704
2004 PG ₆₆	2004 09 21.24602	22 41 04.87	-09 07 37.2	19.3	704	2004 PF ₆₈	2004 09 18.29318	22 27 34.57	-03 52 26.9	20.4	704
2004 PG ₆₆	2004 09 21.25825	22 41 04.38	-09 07 39.6	19.6	704	2004 PG ₆₈	2004 09 18.24447	22 25 12.79	-03 14 10.0	19.5	704
2004 PG ₆₆	2004 09 21.27076	22 41 03.80	-09 07 40.5	19.4	704	2004 PG ₆₈	2004 09 18.25675	22 25 12.19	-03 14 16.6	19.8	704
2004 PG ₆₆	2004 09 21.28312	22 41 03.29	-09 07 43.3	19.6	704	2004 PG ₆₈	2004 09 18.26892	22 25 11.76	-03 14 22.9	19.4	704
2004 PQ ₆₆	2004 09 21.42899	00 03 46.70	-02 09 07.6	18.0 V	691	2004 PG ₆₈	2004 09 18.28108	22 25 11.25	-03 14 28.3	20.2	704
2004 PQ ₆₆	2004 09 21.45512	00 03 45.58	-02 09 29.1	18.1 V	691	2004 PG ₆₈	2004 09 18.29329	22 25 10.86	-03 14 35.3	20.1	704
2004 PQ ₆₆	2004 09 21.48262	00 03 44.46	-02 09 51.6	18.2 V	691	2004 PH ₆₈	2004 09 18.24436	22 22 19.29	-04 10 26.0	19.1	704
2004 PT ₆₆	2004 09 21.10576	20 03 40.67	-20 38 49.6	19.1	704	2004 PH ₆₈	2004 09 18.25664	22 22 18.92	-04 10 33.6	19.4	704
2004 PT ₆₆	2004 09 21.11744	20 03 40.84	-20 38 57.3	19.2	704	2004 PH ₆₈	2004 09 18.26881	22 22 18.60	-04 10 40.6	19.2	704
2004 PT ₆₆	2004 09 21.12911	20 03 41.02	-20 39 05.1	19.2	704	2004 PH ₆₈	2004 09 18.28097	22 22 18.19	-04 10 47.8	19.8	704
2004 PT ₆₆	2004 09 21.14082	20 03 41.18	-20 39 13.0	19.6	704	2004 PH ₆₈	2004 09 18.29318	22 22 17.79	-04 10 56.2	19.4	704
2004 PT ₆₆	2004 09 21.15256	20 03 41.40	-20 39 21.3	19.7	704	2004 PH ₆₈	2004 09 18.51252	22 22 11.62	-04 13 00.9	18.4 R	E12
2004 PX ₆₆	2004 09 22.90121	23 29 47.07	+19 51 37.9	18.5 V	170	2004 PH ₆₈	2004 09 18.52093	22 22 11.36	-04 13 05.8	18.4 R	E12
2004 PX ₆₆	2004 09 22.90293	23 29 46.97	+19 51 37.1	18.4 V	170	2004 PH ₆₈	2004 09 18.52936	22 22 11.07	-04 13 10.8	18.4 R	E12
2004 PX ₆₆	2004 09 22.90336	23 29 46.95	+19 51 36.8	18.4 V	170	2004 PH ₆₈	2004 09 18.53779	22 22 10.78	-04 13 15.8	18.4 R	E12
2004 PX ₆₆	2004 09 22.90638	23 29 46.78	+19 51 35.3	18.5 V	170	2004 PJ ₆₈	2004 09 22.22362	22 13 43.74	+05 18 14.1	19.7	704
2004 PX ₆₆	2004 09 23.23618	23 29 29.45	+19 48 58.7	18.7	704	2004 PJ ₆₈	2004 09 22.23574	22 13 43.25	+05 18 10.8	19.9	704
2004 PX ₆₆	2004 09 23.24909	23 29 28.77	+19 48 52.5	19.3	704	2004 PJ ₆₈	2004 09 22.24787	22 13 42.81	+05 18 07.0	20.0	704
2004 PX ₆₆	2004 09 23.26220	23 29 28.04	+19 48 46.2	19.0	704	2004 PJ ₆₈	2004 09 22.26000	22 13 42.23	+05 18 03.3	20.0	704
2004 PX ₆₆	2004 09 23.27520	23 29 27.33	+19 48 40.3	19.1	704	2004 PJ ₆₈	2004 09 22.27215	22 13 41.84	+05 17 59.8	20.0	704
2004 PX ₆₆	2004 09 23.28834	23 29 26.60	+19 48 33.8	19.2	704	2004 PL ₆₈	2004 09 21.23401	22 37 34.27	-13 35 44.0	19.3	704
2004 PB ₆₇	2004 09 18.24255	22 45 32.80	+04 50 12.5	18.4	704	2004 PL ₆₈	2004 09 21.24644	22 37 33.64	-13 35 48.9	20.0	704
2004 PB ₆₇	2004 09 18.25444	22 45 32.14	+04 50 11.5	19.0	704	2004 PL ₆₈	2004 09 21.25867	22 37 33.14	-13 35 52.3	20.0	704
2004 PB ₆₇	2004 09 18.26626	22 45 31.45	+04 50 10.2	18.6	704	2004 PL ₆₈	2004 09 21.28354	22 37 32.11	-13 36 01.6	20.0	704
2004 PB ₆₇	2004 09 18.27808	22 45 30.83	+04 50 09.7	18.8	704	2004 PQ ₆₈	2004 09 21.17281	21 51 50.51	-11 46 16.9	19.4	704
2004 PB ₆₇	2004 09 18.28991	22 45 30.16	+04 50 08.7	18.8	704	2004 PQ ₆₈	2004 09 21.18498	21 51 50.51	-11 46 26.8	20.1	704
2004 PB ₆₇	2004 09 22.22580	22 42 10.14	+04 44 47.8	18.2	704	2004 PQ ₆₈	2004 09 21.19717	21 51 50.46	-11 46 36.2	19.5	704
2004 PB ₆₇	2004 09 22.23792	22 42 09.52	+04 44 46.3	18.5	704	2004 PQ ₆₈	2004 09 21.21514	21 51 50.44	-11 46 48.5	20.1	704
2004 PB ₆₇	2004 09 22.25006	22 42 08.88	+04 44 45.5	18.6	704	2004 PQ ₆₈	2004 09 21.22761	21 51 50.42	-11 46 58.0	19.5	704
2004 PB ₆₇	2004 09 22.26219	22 42 08.28	+04 44 44.4	18.5	704	2004 PQ ₆₈	2004 09 22.23234	21 51 54.59	-11 59 17.3	19.2 V	691
2004 PB ₆₇	2004 09 22.27436	22 42 07.66	+04 44 43.3	18.4	704	2004 PQ ₆₈	2004 09 22.25867	21 51 54.61	-11 59 36.6	19.4 V	691
2004 PD ₆₇	2004 09 18.25175	22 14 06.94	+02 53 13.6	20.1	704	2004 PQ ₆₈	2004 09 22.29182	21 51 54.65	-12 00 00.5	19.4 V	691
2004 PD ₆₇	2004 09 18.26357	22 14 06.66	+02 53 17.1	20.1	704	2004 PR ₆₈	2004 09 23.11457	21 41 24.32	-12 32 18.6	20.6 V	691
2004 PD ₆₇	2004 09 18.27539	22 14 06.43	+02 53 20.4	20.2	704	2004 PR ₆₈	2004 09 23.14734	21 41 23.74	-12 32 38.4	20.9 V	691
2004 PD ₆₇	2004 09 18.28722	22 14 06.05	+02 53 22.6	19.7	704	2004 PR ₆₈	2004 09 23.17375	21 41 23.33	-12 32 54.5	20.6 V	691
2004 PE ₆₇	2004 09 18.23863	21 56 25.34	+03 09 42.5	19.6	704	2004 PS ₆₈	2004 09 18.20047	21 36 50.05	+01 00 44.7	19.8	704
2004 PE ₆₇	2004 09 18.26234	21 56 24.40	+03 09 47.1	20.2	704	2004 PS ₆₈	2004 09 18.21227	21 36 49.68	+01 00 42.7	19.2	704
2004 PE ₆₇	2004 09 18.27416	21 56 23.89	+03 09 51.6	20.2	704	2004 PS ₆₈	2004 09 18.22409	21 36 49.34	+01 00 39.8	19.2	704
2004 PE ₆₇	2004 09 18.28599	21 56 23.33	+03 09 54.1	20.3	704	2004 PS ₆₈	2004 09 18.23588	21 36 48.97	+01 00 37.1	19.2	704
2004 PJ ₆₇	2004 09 18.20408	21 49 34.35	-06 34 06.8	20.1	704	2004 PT ₆₈	2004 09 21.17281	21 52 57.41	-11 17 00.3	19.3	704
2004 PJ ₆₇	2004 09 18.22838	21 49 33.78	-06 34 17.9	19.7	704	2004 PT ₆₈	2004 09 21.21514	21 52 57.16	-11 17 28.1	20.1	704
2004 PJ ₆₇	2004 09 18.24043	21 49 33.52	-06 34 21.9	19.4	704	2004 PT ₆₈	2004 09 21.22761	21 52 57.15	-11 17 36.1	19.9	704
2004 PK ₆₇	2004 09 21.17364	21 57 48.12	-09 18 14.3	19.2	704	2004 PV ₆₈	2004 09 18.18845	21 35 41.18	-00 48 36.1	19.4	704
2004 PK ₆₇	2004 09 21.18581	21 57 48.04	-09 18 19.2	19.7	704	2004 PV ₆₈	2004 09 18.20036	21 35 40.61	-00 48 33.8	20.1	704
2004 PK ₆₇	2004 09 21.19799	21 57 47.98	-09 18 24.5	19.4	704	2004 PV ₆₈	2004 09 18.21216	21 35 40.15	-00 48 34.2	20.0	704
2004 PK ₆₇	2004 09 21.21597	21 57 47.79	-09 18 33.4	19.0	704	2004 PV ₆₈	2004 09 18.22397	21 35 39.62	-00 48 33.3	19.7	704
2004 PK ₆₇	2004 09 21.22843	21 57 47.67	-09 18 38.2	19.4	704	2004 PV ₆₈	2004 09 18.23577	21 35 39.14	-00 48 33.1	20.0	704
2004 PL ₆₇	2004 09 18.19145	21 52 12.85	-06 29 17.8	18.8	704	2004 PX ₆₈	2004 09 17.13200	21 49 28.27	-08 55 35.0	20.7 V	691
2004 PL ₆₇	2004 09 18.20408	21 52 12.54	-06 29 23.2	19.4	704	2004 PX ₆₈	2004 09 17.15863	21 49 27.57	-08 55 45.0	20.8 V	691
2004 PL ₆₇	2004 09 18.21609	21 52 12.23	-06 29 28.8	19.1	704	2004 PX ₆₈	2004 09 17.18618	21 49 26.84	-08 55 55.4	20.7 V	691
2004 PL ₆₇	2004 09 18.22838	21 52 11.93	-06 29 34.1	19.0	704	2004 PA ₆₉	2004 09 23.13125	21 42 08.71	-14 58 08.8	20.4 V	691
2004 PL ₆₇	2004 09 18.24043	21 52 11.67	-06 29 39.0	19.5	704	2004 PA ₆₉	2004 09 23.15790	21 42 08.08	-14 58 10.1	20.5 V	691
2004 PO ₆₇	2004 09 22.17282	21 55 27.39	+08 33 11.9	18.8	704	2004 PA ₆₉	2004 09 23.18402	21 42 07.49	-14 58 11.5	20.9 V	691
2004 PO ₆₇	2004 09 22.18480	21 55 27.04	+08 33 08.6	18.6	704	2004 PB ₆₉	2004 09 23.13125	21 42 11.41	-16 21 38.4	20.2 V	691
2004 PO ₆₇	2004 09 22.19677	21 55 26.65	+08 33 05.4	18.7	704	2004 PB ₆₉	2004 09 23.15790	21 42 10.73	-16 21 36.4	20.3 V	691
2004 PO ₆₇	2004 09 22.20875	21 55 26.23	+08 33 02.1	18.6	704	2004 PB ₆₉	2004 09 23.18402	21 42 10.10	-16 21 34.2	20.3 V	691
2004 PO ₆₇	2004 09 22.22074	21 55 25.89	+08 32 58.6	18.8	704	2004 PD ₆₉	2004 09 23.13915	21 50 04.05	-16 59 50.3	19.9 V	691
2004 PW ₆₇	2004 09 18.18904										

2004 PT ₆₉	2004 09 17.22569	23 13 24.16	-13 14 56.8	19.5	704	2004 PF ₇₃	2004 09 21.21117	21 24 39.57	-15 17 32.9	19.7	704
2004 PT ₆₉	2004 09 21.23661	23 10 32.50	-13 36 06.4	19.2	704	2004 PK ₇₃	2004 09 21.19511	21 28 27.22	-12 36 27.1	20.4	704
2004 PT ₆₉	2004 09 21.26144	23 10 31.37	-13 36 14.4	20.3	704	2004 PK ₇₃	2004 09 21.21310	21 28 26.78	-12 36 26.5	20.4	704
2004 PT ₆₉	2004 09 21.28615	23 10 30.34	-13 36 21.2	19.9	704	2004 PK ₇₃	2004 09 21.22557	21 28 26.43	-12 36 23.6	20.2	704
2004 PV ₆₉	2004 09 21.23846	23 23 25.08	-08 18 01.3	18.8	704	2004 PS ₇₃	2004 09 18.18882	21 22 33.49	-07 32 03.8	19.1	704
2004 PV ₆₉	2004 09 21.25090	23 23 24.57	-08 18 06.7	19.2	704	2004 PS ₇₃	2004 09 18.20133	21 22 32.79	-07 31 55.1	19.5	704
2004 PV ₆₉	2004 09 21.26330	23 23 24.13	-08 18 12.9	19.5	704	2004 PS ₇₃	2004 09 18.21345	21 22 32.15	-07 31 47.1	19.2	704
2004 PV ₆₉	2004 09 21.27568	23 23 23.63	-08 18 18.3	19.8	704	2004 PS ₇₃	2004 09 18.22575	21 22 31.48	-07 31 38.1	19.2	704
2004 PV ₆₉	2004 09 21.28800	23 23 23.14	-08 18 24.5	19.3	704	2004 PS ₇₃	2004 09 18.23780	21 22 30.86	-07 31 31.0	19.3	704
2004 PW ₆₉	2004 09 18.24742	23 02 07.49	-00 52 08.1	20.2	704	2004 PT ₇₃	2004 09 11.44566	21 47 27.67	-16 36 00.4	18.8 V	428
2004 PW ₆₉	2004 09 18.25970	23 02 06.98	-00 52 13.6	20.1	704	2004 PT ₇₃	2004 09 11.46061	21 47 27.03	-16 36 01.2	18.9 V	428
2004 PW ₆₉	2004 09 18.27190	23 02 06.41	-00 52 20.8	19.8	704	2004 PT ₇₃	2004 09 11.46523	21 47 26.84	-16 36 01.5	18.8 V	428
2004 PW ₆₉	2004 09 18.28404	23 02 05.81	-00 52 25.7	20.0	704	2004 PT ₇₃	2004 09 17.17082	21 44 22.21	-16 37 33.6	18.6	704
2004 PW ₆₉	2004 09 18.29624	23 02 05.18	-00 52 31.3	19.8	704	2004 PT ₇₃	2004 09 17.18280	21 44 21.88	-16 37 34.0	19.1	704
2004 PW ₆₉	2004 09 23.29807	22 58 33.95	-01 31 42.9	19.6 V	691	2004 PT ₇₃	2004 09 17.19473	21 44 21.49	-16 37 33.7	19.3	704
2004 PW ₆₉	2004 09 23.32449	22 58 32.83	-01 31 54.8	19.5 V	691	2004 PT ₇₃	2004 09 17.20663	21 44 21.19	-16 37 32.7	18.8	704
2004 PW ₆₉	2004 09 23.35196	22 58 31.67	-01 32 07.4	19.7 V	691	2004 PT ₇₃	2004 09 17.21855	21 44 20.78	-16 37 32.7	18.8	704
2004 PX ₆₉	2004 09 17.17875	23 20 39.26	-11 31 01.0	18.1	704	2004 PT ₇₃	2004 09 21.16667	21 42 51.38	-16 34 52.1	18.7	704
2004 PX ₆₉	2004 09 17.19073	23 20 38.85	-11 31 20.8	18.6	704	2004 PT ₇₃	2004 09 21.17848	21 42 51.10	-16 34 51.5	19.5	704
2004 PX ₆₉	2004 09 17.20266	23 20 38.45	-11 31 41.5	18.4	704	2004 PT ₇₃	2004 09 21.19028	21 42 50.90	-16 34 51.6	19.7	704
2004 PX ₆₉	2004 09 17.21458	23 20 38.08	-11 32 02.0	18.7	704	2004 PT ₇₃	2004 09 21.20208	21 42 50.66	-16 34 50.2	19.5	704
2004 PX ₆₉	2004 09 17.22660	23 20 37.62	-11 32 22.2	18.6	704	2004 PT ₇₃	2004 09 21.21395	21 42 50.37	-16 34 49.3	18.9	704
2004 PX ₆₉	2004 09 21.23785	23 18 42.46	-13 23 35.1	18.4	704	2004 PU ₇₃	2004 09 23.11972	21 41 26.02	-14 15 05.9	20.1 V	691
2004 PX ₆₉	2004 09 21.25029	23 18 42.06	-13 23 55.2	18.9	704	2004 PU ₇₃	2004 09 23.15270	21 41 25.25	-14 14 59.2	20.0 V	691
2004 PX ₆₉	2004 09 21.26268	23 18 41.66	-13 24 15.4	19.0	704	2004 PU ₇₃	2004 09 23.17890	21 41 24.65	-14 14 53.9	19.9 V	691
2004 PX ₆₉	2004 09 21.27506	23 18 41.26	-13 24 35.6	19.1	704	2004 PV ₇₃	2004 09 23.13915	21 44 23.18	-16 57 54.9	20.1 V	691
2004 PX ₆₉	2004 09 21.28738	23 18 40.93	-13 24 55.2	19.3	704	2004 PV ₇₃	2004 09 23.16558	21 44 22.67	-16 57 53.3	19.7 V	691
2004 PY ₆₉	2004 09 18.24742	23 01 50.51	-00 12 37.4	18.4	704	2004 PV ₇₃	2004 09 23.19178	21 44 22.18	-16 57 52.2	20.0 V	691
2004 PY ₆₉	2004 09 18.25970	23 01 49.93	-00 12 43.5	19.6	704	2004 PW ₇₃	2004 09 23.13915	21 50 53.16	-17 51 47.5	20.3 V	691
2004 PY ₆₉	2004 09 18.27190	23 01 49.26	-00 12 49.8	19.0	704	2004 PW ₇₃	2004 09 23.16558	21 50 52.88	-17 51 49.4	20.3 V	691
2004 PY ₆₉	2004 09 18.28404	23 01 48.64	-00 12 56.6	19.2	704	2004 PW ₇₃	2004 09 23.19178	21 50 52.61	-17 51 50.9	20.2 V	691
2004 PY ₆₉	2004 09 18.29624	23 01 48.04	-00 13 02.9	19.5	704	2004 PK ₇₄	2004 09 21.23297	22 26 12.51	-13 16 20.0	18.6	704
2004 PY ₆₉	2004 09 23.29807	22 57 52.57	-00 56 07.6	18.7 V	691	2004 PK ₇₄	2004 09 21.24524	22 26 12.11	-13 16 19.7	18.8	704
2004 PY ₆₉	2004 09 23.32449	22 57 51.32	-00 56 21.1	18.8 V	691	2004 PK ₇₄	2004 09 21.25763	22 26 11.65	-13 16 19.9	19.2	704
2004 PY ₆₉	2004 09 23.35196	22 57 50.03	-00 56 35.2	19.4 V	691	2004 PK ₇₄	2004 09 21.27014	22 26 11.19	-13 16 20.3	18.9	704
2004 PZ ₆₉	2004 09 22.25844	23 00 34.92	+11 01 23.5	19.7	704	2004 PK ₇₄	2004 09 21.28250	22 26 10.79	-13 16 19.8	19.1	704
2004 PZ ₆₉	2004 09 22.27202	23 00 34.16	+11 01 25.3	19.6	704	2004 PK ₇₄	2004 09 23.16408	22 25 15.57	-13 16 29.1	18.9 V	291
2004 PZ ₆₉	2004 09 22.28525	23 00 33.51	+11 01 27.2	20.0	704	2004 PK ₇₄	2004 09 23.17541	22 25 15.21	-13 16 29.1	18.9 V	291
2004 PZ ₆₉	2004 09 24.23191	22 59 00.48	+11 05 24.8	19.8	704	2004 PK ₇₄	2004 09 23.18768	22 25 14.83	-13 16 29.1	19.0 V	291
2004 PZ ₆₉	2004 09 24.24522	22 58 59.77	+11 05 25.9	19.9	704	2004 PK ₇₄	2004 09 23.11713	21 43 52.78	-11 56 27.1	20.5 V	691
2004 PZ ₆₉	2004 09 24.25854	22 58 59.09	+11 05 26.8	19.9	704	2004 PX ₇₄	2004 09 23.14998	21 43 52.03	-11 56 37.0	20.7 V	691
2004 PZ ₆₉	2004 09 24.27184	22 58 58.43	+11 05 28.6	19.4	704	2004 PX ₇₄	2004 09 23.17632	21 43 51.45	-11 56 44.6	20.7 V	691
2004 PA ₇₀	2004 09 18.24841	23 11 17.94	+00 03 28.3	19.1	704	2004 PD ₇₅	2004 09 21.19830	22 01 38.51	-10 08 42.0	20.3	704
2004 PA ₇₀	2004 09 18.26069	23 11 17.40	+00 03 21.0	19.7	704	2004 PD ₇₅	2004 09 21.21627	22 01 37.74	-10 08 38.2	20.0	704
2004 PA ₇₀	2004 09 18.27289	23 11 16.77	+00 03 13.6	19.8	704	2004 PD ₇₅	2004 09 21.22874	22 01 37.22	-10 08 36.5	20.2	704
2004 PA ₇₀	2004 09 18.28502	23 11 16.21	+00 03 06.7	19.7	704	2004 PJ ₇₅	2004 09 21.24441	22 16 36.51	-09 20 21.1	20.1	704
2004 PA ₇₀	2004 09 18.29723	23 11 15.63	+00 02 59.7	19.4	704	2004 PJ ₇₅	2004 09 21.25679	22 16 35.88	-09 20 19.1	19.9	704
2004 PB ₇₀	2004 09 22.25614	22 37 24.71	+13 55 56.7	19.5	704	2004 PJ ₇₅	2004 09 21.26930	22 16 35.19	-09 20 17.5	19.7	704
2004 PB ₇₀	2004 09 22.26973	22 37 23.47	+13 56 00.9	19.3	704	2004 PJ ₇₅	2004 09 21.28166	22 16 34.52	-09 20 15.4	20.0	704
2004 PB ₇₀	2004 09 22.28288	22 37 22.29	+13 56 04.4	19.4	704	2004 PM ₇₅	2004 09 18.30541	00 31 07.93	+10 30 41.3	18.6	704
2004 PB ₇₀	2004 09 24.22941	22 34 41.61	+14 05 15.2	19.5	704	2004 PM ₇₅	2004 09 18.31802	00 31 07.38	+10 30 35.3	18.9	704
2004 PB ₇₀	2004 09 24.24292	22 34 40.43	+14 05 19.1	19.2	704	2004 PM ₇₅	2004 09 18.33049	00 31 06.84	+10 30 29.4	18.6	704
2004 PB ₇₀	2004 09 24.25624	22 34 39.29	+14 05 22.8	19.1	704	2004 PM ₇₅	2004 09 18.34305	00 31 06.31	+10 30 23.4	18.9	704
2004 PB ₇₀	2004 09 24.26954	22 34 38.26	+14 05 25.9	19.6	704	2004 PM ₇₅	2004 09 18.35548	00 31 05.79	+10 30 17.6	19.1	704
2004 PB ₇₀	2004 09 24.28309	22 34 37.06	+14 05 28.8	19.9	704	2004 PM ₇₅	2004 09 22.29561	00 28 25.97	+09 57 29.0	18.5	704
2004 PC ₇₀	2004 09 18.24490	23 12 39.70	+06 51 18.7	18.6	704	2004 PM ₇₅	2004 09 22.30944	00 28 25.31	+09 57 21.8	18.6	704
2004 PC ₇₀	2004 09 18.25679	23 12 39.05	+06 51 16.5	19.1	704	2004 PM ₇₅	2004 09 22.32293	00 28 24.71	+09 57 14.6	18.4	704
2004 PC ₇₀	2004 09 18.26862	23 12 38.38	+06 51 15.6	19.3	704	2004 PM ₇₅	2004 09 22.33648	00 28 24.11	+09 57 07.2	18.4	704
2004 PC ₇₀	2004 09 18.28044	23 12 37.70	+06 51 13.2	19.0	704	2004 PM ₇₅	2004 09 22.35007	00 28 23.49	+09 57 00.9	18.6	704
2004 PC ₇₀	2004 09 18.29226	23 12 37.03	+06 51 11.7	19.2	704	2004 PM ₇₅	2004 09 24.28714	00 27 01.77	+09 39 47.6	18.4	704
2004 PC ₇₀	2004 09 22.22790	23 09 12.85	+06 41 14.5	18.9	704	2004 PM ₇₅	2004 09 24.29935	00 27 01.17	+09 39 40.7	18.7	704
2004 PC ₇₀	2004 09 22.24002	23 09 12.19	+06 41 12.8	19.4	704	2004 PM ₇₅	2004 09 24.31152	00 27 00.61	+09 39 34.8	18.4	704
2004 PC ₇₀	2004 09 22.25215	23 09 11.61	+06 41 11.4	19.3	704	2004 PM ₇₅	2004 09 24.33594	00 26 59.54	+09 39 21.5	18.3	704
2004 PC ₇₀	2004 09 22.26429	23 09 10.95	+06 41 08.7	18.9	704	2004 PN ₇₅	2004 09 18.30596	00 34 48.81	+09 18 54.6	18.6	704
2004 PC ₇₀	2004 09 22.27645	23 09 10.29	+06 41 06.6	19.2	704	2004 PN ₇₅	2004 09 18.31858	00 34 48.26	+09 18 47.8	19.0	704
2004 PC ₇₀	2004 09 24.22960	23 07 35.11	+06 35 43.9	19.1	704	2004 PN ₇₅	2004 09 18.33105	00 34 47.67	+09 18 41.4	18.8	704
2004 PC ₇₀	2004 09 24.24201	23 07 34.44	+06 35 41.7	19.4	704	2004 PN ₇₅	2004 09 18.34361	00 34 47.10	+09 18 34.8	19.0	704
2004 PC ₇₀	2004 09 24.25442	23 07 33.83	+06 35 39.3	19.1	704	2004 PN ₇₅	2004 09 18.35603	00 34 46.54	+09 18 28.1	19.2	704
2004 PC ₇₀	2004 09 24.26679	23 07 33.23	+06 35 37.4	19.3	704	2004 PN ₇₅	2004 09 22.28615	00 31 56.07	+08 42 22.0	18.7	704
2004 PC ₇₀	2004 09 24.										

2004 PT ₇₅	2004 09 18.27439	22 05 01.51	+00 30 58.3	19.2	704	2004 PL ₇₉	2004 09 21.19809	21 59 43.69	-07 18 23.3	20.0	704
2004 PT ₇₅	2004 09 18.28621	22 05 00.93	+00 30 59.3	19.6	704	2004 PL ₇₉	2004 09 21.21607	21 59 43.14	-07 18 31.9	19.4	704
2004 PU ₇₅	2004 09 18.24425	22 21 57.04	-05 14 20.2	18.8	704	2004 PL ₇₉	2004 09 21.22854	21 59 42.72	-07 18 37.9	19.2	704
2004 PU ₇₅	2004 09 18.25653	22 21 56.73	-05 14 25.7	19.2	704	2004 PM ₇₉	2004 09 18.19234	21 59 53.71	-01 33 00.7	19.1	704
2004 PU ₇₅	2004 09 18.26870	22 21 56.40	-05 14 31.3	19.0	704	2004 PM ₇₉	2004 09 18.20496	21 59 53.17	-01 33 00.9	19.5	704
2004 PU ₇₅	2004 09 18.28086	22 21 56.08	-05 14 36.7	18.4	704	2004 PM ₇₉	2004 09 18.21697	21 59 52.63	-01 33 01.2	19.8	704
2004 PU ₇₅	2004 09 18.29307	22 21 55.73	-05 14 42.3	19.2	704	2004 PM ₇₉	2004 09 18.22926	21 59 52.13	-01 33 02.3	19.8	704
2004 PU ₇₅	2004 09 18.51252	22 21 51.00	-05 16 11.7	18.2 R	E12	2004 PM ₇₉	2004 09 18.24131	21 59 51.64	-01 33 03.5	20.1	704
2004 PU ₇₅	2004 09 18.52093	22 21 50.74	-05 16 14.7	18.3 R	E12	2004 PN ₇₉	2004 09 18.24337	22 07 59.07	-05 45 39.3	18.6	704
2004 PU ₇₅	2004 09 18.52936	22 21 50.54	-05 16 19.0	18.5 R	E12	2004 PN ₇₉	2004 09 18.25566	22 07 58.70	-05 45 43.0	19.1	704
2004 PU ₇₅	2004 09 18.53779	22 21 50.30	-05 16 22.7	18.5 R	E12	2004 PN ₇₉	2004 09 18.26782	22 07 58.27	-05 45 46.9	19.0	704
2004 PU ₇₅	2004 09 18.5911	22 21 43.31	-05 19 00.7		246	2004 PN ₇₉	2004 09 18.27999	22 07 57.90	-05 45 50.8	18.7	704
2004 PU ₇₅	2004 09 18.5985	22 21 43.27	-05 19 01.3		246	2004 PN ₇₉	2004 09 18.29219	22 07 57.48	-05 45 54.4	19.0	704
2004 PU ₇₅	2004 09 18.86075	22 21 43.27	-05 19 01.9		246	2004 PF ₇₉	2004 09 21.17041	22 15 45.13	-19 26 10.1	19.5	704
2004 PU ₇₅	2004 09 18.86134	22 21 43.23	-05 19 01.8		246	2004 PF ₇₉	2004 09 21.18221	22 15 45.13	-19 26 22.5	19.5	704
2004 PU ₇₅	2004 09 18.86206	22 21 43.25	-05 19 02.5		246	2004 PF ₇₉	2004 09 21.19401	22 15 45.11	-19 26 38.4	19.6	704
2004 PU ₇₅	2004 09 18.86343	22 21 43.21	-05 19 02.7		246	2004 PR ₇₉	2004 09 18.25566	22 05 31.30	-05 20 55.9	19.9	704
2004 PV ₇₅	2004 09 18.23963	22 10 06.35	+01 24 17.0	19.4	704	2004 PR ₇₉	2004 09 18.26782	22 05 30.91	-05 21 00.5	19.5	704
2004 PV ₇₅	2004 09 18.25152	22 10 05.78	+01 24 17.7	19.7	704	2004 PR ₇₉	2004 09 18.27999	22 05 30.48	-05 21 05.8	19.6	704
2004 PV ₇₅	2004 09 18.26335	22 10 05.31	+01 24 18.4	20.1	704	2004 PR ₇₉	2004 09 18.29219	22 05 30.07	-05 21 10.1	19.9	704
2004 PV ₇₅	2004 09 18.27517	22 10 04.70	+01 24 19.7	19.7	704	2004 PT ₇₉	2004 09 18.24414	22 15 39.56	-03 46 47.6	19.5	704
2004 PW ₇₆	2004 09 21.11227	20 56 17.49	-17 37 41.6	19.2	704	2004 PT ₇₉	2004 09 18.25642	22 15 39.07	-03 46 50.9	20.0	704
2004 PW ₇₆	2004 09 21.12394	20 56 18.04	-17 37 44.9	20.3	704	2004 PT ₇₉	2004 09 18.26859	22 15 38.57	-03 46 54.6	19.9	704
2004 PW ₇₆	2004 09 21.13562	20 56 18.34	-17 37 49.9	19.5	704	2004 PT ₇₉	2004 09 18.28076	22 15 38.23	-03 46 58.4	20.1	704
2004 PW ₇₆	2004 09 21.14739	20 56 18.76	-17 37 53.6	19.8	704	2004 PT ₇₉	2004 09 18.29296	22 15 37.70	-03 47 01.9	19.9	704
2004 PW ₇₆	2004 09 21.15906	20 56 19.23	-17 37 57.0	19.2	704	2004 PU ₇₉	2004 09 18.25141	22 11 40.36	+03 18 35.0	20.0	704
2004 PX ₇₆	2004 09 21.17727	20 33 15.30	-07 24 06.3	19.8	704	2004 PU ₇₉	2004 09 18.26324	22 11 39.74	+03 18 37.6	20.0	704
2004 PX ₇₆	2004 09 21.18940	20 33 15.34	-07 24 03.8	19.2	704	2004 PU ₇₉	2004 09 18.27506	22 11 39.16	+03 18 38.6	19.9	704
2004 PX ₇₆	2004 09 21.20744	20 33 15.47	-07 23 58.9	19.2	704	2004 PV ₇₉	2004 09 18.24087	22 20 30.76	+03 18 48.8	18.6	704
2004 PX ₇₆	2004 09 21.21967	20 33 15.59	-07 23 56.1	20.1	704	2004 PV ₇₉	2004 09 18.25275	22 20 30.13	+03 18 49.2	18.9	704
2004 PG ₇₇	2004 09 21.12436	20 55 49.37	-16 02 06.2	19.8	704	2004 PV ₇₉	2004 09 18.26458	22 20 29.57	+03 18 50.0	19.1	704
2004 PG ₇₇	2004 09 21.13604	20 55 49.37	-16 02 12.6	19.6	704	2004 PV ₇₉	2004 09 18.27640	22 20 28.93	+03 18 50.2	19.1	704
2004 PG ₇₇	2004 09 21.15949	20 55 49.33	-16 02 23.4	19.8	704	2004 PV ₇₉	2004 09 18.28822	22 20 28.32	+03 18 50.7	19.3	704
2004 PU ₇₇	2004 09 21.19337	21 11 48.94	-10 31 28.3	19.7	704	2004 PW ₇₉	2004 09 18.24087	22 24 07.59	+02 27 43.1	19.3	704
2004 PU ₇₇	2004 09 21.21136	21 11 48.90	-10 31 34.2	19.7	704	2004 PW ₇₉	2004 09 18.25275	22 24 06.96	+02 27 42.7	19.4	704
2004 PU ₇₇	2004 09 21.22382	21 11 48.90	-10 31 38.1	20.0	704	2004 PW ₇₉	2004 09 18.26458	22 24 06.30	+02 27 42.2	19.7	704
2004 PW ₇₇	2004 09 18.18838	21 16 15.35	-07 07 23.0	19.5	704	2004 PW ₇₉	2004 09 18.27640	22 24 05.69	+02 27 43.1	19.5	704
2004 PW ₇₇	2004 09 18.21301	21 16 14.99	-07 07 28.8	20.1	704	2004 PW ₇₉	2004 09 18.28822	22 24 05.04	+02 27 43.6	19.7	704
2004 PW ₇₇	2004 09 18.23736	21 16 14.66	-07 07 35.3	20.0	704	2004 PW ₇₉	2004 09 20.19925	22 22 28.44	+02 27 19.9	20.5 R	683
2004 PB ₇₈	2004 05 28.44637	22 12 51.13	-11 48 05.9	21.3 V	291	2004 PW ₇₉	2004 09 20.21261	22 22 27.77	+02 27 19.2	20.0 R	683
2004 PB ₇₈	2004 05 28.45369	22 12 51.38	-11 48 02.6	21.5 V	291	2004 PW ₇₉	2004 09 20.22602	22 22 26.90	+02 27 19.8	20.7 R	683
2004 PB ₇₈	2004 05 28.46101	22 12 51.67	-11 47 59.6	21.1 V	291	2004 PW ₇₉	2004 09 21.19597	22 21 39.79	+02 27 06.8	20.5 R	683
2004 PB ₇₈	2004 09 18.18948	21 29 24.89	-05 26 33.2	19.4	704	2004 PW ₇₉	2004 09 21.20933	22 21 39.22	+02 27 03.3	21.1 R	683
2004 PB ₇₈	2004 09 18.20208	21 29 24.42	-05 26 32.0	19.8	704	2004 PW ₇₉	2004 09 21.22274	22 21 38.50	+02 27 03.0	20.3 R	683
2004 PB ₇₈	2004 09 18.21411	21 29 23.95	-05 26 31.0	19.7	704	2004 PW ₇₉	2004 09 22.19269	22 20 52.83	+02 26 50.9	21.1 R	683
2004 PB ₇₈	2004 09 18.22641	21 29 23.51	-05 26 31.9	19.8	704	2004 PW ₇₉	2004 09 22.20605	22 20 52.21	+02 26 50.3	21.1 R	683
2004 PB ₇₈	2004 09 18.23846	21 29 23.13	-05 26 30.4	19.5	704	2004 PW ₇₉	2004 09 22.21946	22 20 51.49	+02 26 48.7	20.7 R	683
2004 PE ₇₈	2004 09 17.21071	21 45 41.92	-08 33 44.8	18.6	704	2004 PX ₇₉	2004 09 17.21895	23 19 43.05	-06 13 50.0	19.6	704
2004 PE ₇₈	2004 09 17.22245	21 45 41.80	-08 33 48.8	18.9	704	2004 PX ₇₉	2004 09 17.23068	23 19 42.58	-06 13 54.1	19.7	704
2004 PE ₇₈	2004 09 17.23419	21 45 41.73	-08 33 53.0	18.8	704	2004 PX ₇₉	2004 09 17.24245	23 19 42.01	-06 13 58.2	19.5	704
2004 PE ₇₈	2004 09 17.24595	21 45 41.61	-08 33 56.9	19.1	704	2004 PX ₇₉	2004 09 17.26592	23 19 40.71	-06 14 05.6	20.0	704
2004 PE ₇₈	2004 09 17.25768	21 45 41.49	-08 34 01.8	18.6	704	2004 PX ₇₉	2004 09 23.21516	23 15 26.08	-06 46 41.8	19.6 V	691
2004 PE ₇₈	2004 09 21.17241	21 45 39.21	-08 55 17.4	18.5	704	2004 PX ₇₉	2004 09 23.24172	23 15 24.94	-06 46 50.1	19.7 V	691
2004 PE ₇₈	2004 09 21.18458	21 45 39.25	-08 55 21.3	19.5	704	2004 PX ₇₉	2004 09 23.26797	23 15 23.81	-06 46 58.3	19.6 V	691
2004 PE ₇₈	2004 09 21.19676	21 45 39.23	-08 55 25.8	19.6	704	2004 PZ ₇₉	2004 09 21.23568	22 55 49.33	-10 40 00.8	18.8	704
2004 PE ₇₈	2004 09 21.21474	21 45 39.21	-08 55 29.9	19.7	704	2004 PZ ₇₉	2004 09 21.24812	22 55 48.73	-10 40 02.4	19.4	704
2004 PE ₇₈	2004 09 21.22720	21 45 39.24	-08 55 33.9	19.6	704	2004 PZ ₇₉	2004 09 21.26034	22 55 48.12	-10 40 03.8	19.3	704
2004 PJ ₇₈	2004 09 18.18563	20 36 34.88	-13 43 35.4	18.8	704	2004 PZ ₇₉	2004 09 21.27289	22 55 47.52	-10 40 05.1	19.5	704
2004 PJ ₇₈	2004 09 18.19767	20 36 34.94	-13 43 40.8	19.6	704	2004 PZ ₇₉	2004 09 21.28521	22 55 46.93	-10 40 06.4	19.3	704
2004 PJ ₇₈	2004 09 18.22257	20 36 35.08	-13 43 49.4	19.8	704	2004 PA ₈₀	2004 09 18.24569	23 16 23.39	+05 12 19.6	19.0	704
2004 PQ ₇₈	2004 09 18.18794	21 07 48.72	-12 08 01.2	19.4	704	2004 PA ₈₀	2004 09 18.25758	23 16 22.41	+05 12 28.5	19.3	704
2004 PQ ₇₈	2004 09 18.21257	21 07 48.13	-12 08 11.9	20.2	704	2004 PA ₈₀	2004 09 18.26940	23 16 21.44	+05 12 38.3	19.2	704
2004 PQ ₇₈	2004 09 18.22487	21 07 47.97	-12 08 18.0	19.8	704	2004 PA ₈₀	2004 09 18.28123	23 16 20.50	+05 12 47.5	19.4	704
2004 PQ ₇₈	2004 09 21.16804	21 06 50.11	-12 32 50.8	19.9	704	2004 PA ₈₀	2004 09 18.29305	23 16 19.48	+05 12 56.9	19.0	704
2004 PQ ₇₈	2004 09 21.19265	21 06 49.57	-12 33 03.8	19.8	704	2004 PA ₈₀	2004 09 22.22840	23 11 17.79	+06 02 09.6	18.7	704
2004 PQ ₇₈	2004 09 21.21064	21 06 49.22	-12 33 12.0	20.0	704	2004 PA ₈₀	2004 09 22.24052	23 11 16.89	+06 02 19.2	19.3	704
2004 PZ ₇₈	2004 09 21.18446	22 35 57.36	-15 26 08.4	19.8	704	2004 PA ₈₀	2004 09 22.25265	23 11 15.93	+06 02 27.3	19.3	704
2004 PZ ₇₈	2004 09 21.19626	22 35 56.89	-15 26 13.5	19.6	704	2004 PA ₈₀	2004 09 22.26479	23 11 14.99	+06 02 36.0	18.9	704
2004 PZ ₇₈	2004 09 21.20805	22 35 56.56	-15 26 17.1	20.1	704	2004 PA ₈₀	2004 09 22.27696	23 11 14.02	+06 02 44.8	19.2	704
2004 PZ ₇₈	2004 09 21.21992	22 35 56.16	-15 26 21.6								

2004 PF ₈₀	2004 09 20.21350	22 43 03.28	+01 59 07.4	19.2 R	683	2004 PW ₈₁	2004 09 21.24738	22 50 27.15	-09 54 32.4	18.9	704
2004 PF ₈₀	2004 09 20.22686	22 43 02.63	+01 59 06.2	19.6 R	683	2004 PW ₈₁	2004 09 21.25960	22 50 26.70	-09 54 35.1	19.0	704
2004 PF ₈₀	2004 09 20.24027	22 43 01.86	+01 59 05.4	19.6 R	683	2004 PW ₈₁	2004 09 21.27211	22 50 26.25	-09 54 38.0	18.8	704
2004 PF ₈₀	2004 09 21.21023	22 42 15.57	+01 57 29.5	19.3 R	683	2004 PW ₈₁	2004 09 21.28447	22 50 25.77	-09 54 41.7	18.9	704
2004 PF ₈₀	2004 09 21.22359	22 42 14.94	+01 57 29.5	19.1 R	683	2004 PY ₈₁	2004 09 21.23536	22 53 17.71	-14 22 43.9	19.2	704
2004 PF ₈₀	2004 09 21.23290	22 42 14.43	+01 57 28.7	18.8	704	2004 PY ₈₁	2004 09 21.24780	22 53 17.27	-14 22 48.4	19.9	704
2004 PF ₈₀	2004 09 21.23699	22 42 14.31	+01 57 28.7	19.7 R	683	2004 PY ₈₁	2004 09 21.26002	22 53 16.86	-14 22 52.9	20.6	704
2004 PF ₈₀	2004 09 21.24486	22 42 13.86	+01 57 27.7	19.2	704	2004 PY ₈₁	2004 09 21.27257	22 53 16.31	-14 22 58.9	19.7	704
2004 PF ₈₀	2004 09 21.25710	22 42 13.28	+01 57 26.8	19.4	704	2004 PY ₈₁	2004 09 21.28490	22 53 15.86	-14 23 04.3	19.6	704
2004 PF ₈₀	2004 09 21.26909	22 42 12.65	+01 57 26.1	19.0	704	2004 PZ ₈₁	2004 09 18.18610	21 10 32.88	-03 45 48.4	19.5	704
2004 PF ₈₀	2004 09 23.36324	22 40 36.39	+01 54 00.4	18.9 V	691	2004 PZ ₈₁	2004 09 18.19800	21 10 32.73	-03 45 56.6	19.9	704
2004 PF ₈₀	2004 09 23.39137	22 40 35.09	+01 53 57.7	19.0 V	691	2004 PZ ₈₁	2004 09 18.20981	21 10 32.57	-03 46 04.2	19.5	704
2004 PF ₈₀	2004 09 23.41773	22 40 33.88	+01 53 55.1	19.0 V	691	2004 PZ ₈₁	2004 09 18.22162	21 10 32.44	-03 46 11.1	19.6	704
2004 PH ₈₀	2004 09 22.22952	22 25 37.07	+10 28 15.9	19.0	704	2004 PZ ₈₁	2004 09 18.23342	21 10 32.36	-03 46 19.5	20.2	704
2004 PH ₈₀	2004 09 22.25555	22 25 34.87	+10 28 27.5	19.2	704	2004 PH ₈₂	2004 09 22.24273	21 57 24.00	-15 39 59.6	20.4 V	691
2004 PH ₈₀	2004 09 22.26894	22 25 33.71	+10 28 33.5	19.2	704	2004 PH ₈₂	2004 09 22.26924	21 57 23.18	-15 39 59.3	20.6 V	691
2004 PH ₈₀	2004 09 22.28229	22 25 32.60	+10 28 39.6	19.3	704	2004 PH ₈₂	2004 09 22.30229	21 57 22.20	-15 39 58.7	20.5 V	691
2004 PH ₈₀	2004 09 24.22882	22 22 56.90	+10 43 01.3	19.1	704	2004 PN ₈₂	2004 09 21.23172	22 15 32.93	-12 49 49.2	19.9	704
2004 PH ₈₀	2004 09 24.24232	22 22 55.81	+10 43 06.7	19.3	704	2004 PN ₈₂	2004 09 21.26889	22 15 31.68	-12 49 52.9	20.6	704
2004 PH ₈₀	2004 09 24.25564	22 22 54.74	+10 43 12.5	19.1	704	2004 PN ₈₂	2004 09 21.28125	22 15 31.23	-12 49 53.8	19.9	704
2004 PH ₈₀	2004 09 24.26894	22 22 53.66	+10 43 18.2	19.0	704	2004 PO ₈₂	2004 09 17.17402	22 22 56.54	-13 31 35.7	18.6	704
2004 PH ₈₀	2004 09 24.28250	22 22 52.56	+10 43 24.1	19.1	704	2004 PO ₈₂	2004 09 17.18600	22 22 56.07	-13 31 39.1	19.1	704
2004 PJ ₈₀	2004 09 18.24232	22 41 09.61	+06 49 50.3	19.3	704	2004 PO ₈₂	2004 09 17.19793	22 22 55.58	-13 31 41.4	19.4	704
2004 PJ ₈₀	2004 09 18.25421	22 41 08.72	+06 49 51.9	19.1	704	2004 PO ₈₂	2004 09 17.20985	22 22 55.10	-13 31 45.1	18.9	704
2004 PJ ₈₀	2004 09 18.26604	22 41 07.80	+06 49 53.0	19.8	704	2004 PO ₈₂	2004 09 17.22187	22 22 54.60	-13 31 48.6	19.1	704
2004 PJ ₈₀	2004 09 18.27786	22 41 06.81	+06 49 54.2	20.2	704	2004 PO ₈₂	2004 09 21.24503	22 20 28.14	-13 48 04.2	19.7	704
2004 PJ ₈₀	2004 09 18.28968	22 41 06.01	+06 49 55.7	19.9	704	2004 PO ₈₂	2004 09 21.25742	22 20 27.65	-13 48 06.9	20.0	704
2004 PJ ₈₀	2004 09 22.23763	22 36 32.52	+06 56 54.6	19.0	704	2004 PO ₈₂	2004 09 21.26993	22 20 27.23	-13 48 09.6	19.8	704
2004 PJ ₈₀	2004 09 22.24976	22 36 31.65	+06 56 56.2	19.7	704	2004 PO ₈₂	2004 09 21.28229	22 20 26.80	-13 48 13.8	19.8	704
2004 PJ ₈₀	2004 09 22.26190	22 36 30.84	+06 56 58.6	19.5	704	2004 PP ₈₂	2004 09 18.51905	22 27 16.56	-09 53 14.7	19.2 R	E12
2004 PJ ₈₀	2004 09 22.27406	22 36 29.98	+06 56 58.6	19.3	704	2004 PP ₈₂	2004 09 18.52749	22 27 16.09	-09 53 15.0	18.8 R	E12
2004 PL ₈₀	2004 09 18.24132	22 25 33.53	+05 01 37.3	19.5	704	2004 PP ₈₂	2004 09 18.53591	22 27 15.73	-09 53 14.7	18.6 R	E12
2004 PL ₈₀	2004 09 18.25321	22 25 32.98	+05 01 39.8	19.8	704	2004 PP ₈₂	2004 09 18.54435	22 27 15.26	-09 53 13.2	18.7 R	E12
2004 PL ₈₀	2004 09 18.26503	22 25 32.47	+05 01 41.5	19.6	704	2004 PP ₈₂	2004 09 21.23244	22 25 08.38	-09 50 10.2	18.8	704
2004 PL ₈₀	2004 09 18.27685	22 25 31.87	+05 01 43.9	19.5	704	2004 PP ₈₂	2004 09 21.24471	22 25 07.78	-09 50 09.1	19.2	704
2004 PL ₈₀	2004 09 18.28868	22 25 31.36	+05 01 44.9	19.7	704	2004 PP ₈₂	2004 09 21.25710	22 25 07.13	-09 50 08.9	18.8	704
2004 PL ₈₀	2004 09 22.22441	22 22 59.42	+05 10 41.4	19.5	704	2004 PP ₈₂	2004 09 21.26961	22 25 06.56	-09 50 07.1	19.0	704
2004 PL ₈₀	2004 09 22.24867	22 22 58.36	+05 10 45.0	19.5	704	2004 PP ₈₂	2004 09 21.28197	22 25 06.02	-09 50 07.0	19.7	704
2004 PL ₈₀	2004 09 22.26080	22 22 57.90	+05 10 46.7	20.1	704	2004 PQ ₈₂	2004 09 17.17715	23 00 50.61	-10 31 24.2	19.1	704
2004 PL ₈₀	2004 09 22.27296	22 22 57.38	+05 10 48.1	20.2	704	2004 PQ ₈₂	2004 09 17.18913	23 00 50.02	-10 31 28.2	19.5	704
2004 PM ₈₀	2004 09 18.51439	22 36 19.04	-05 42 25.6	18.8 R	E12	2004 PQ ₈₂	2004 09 17.20106	23 00 49.50	-10 31 30.9	19.4	704
2004 PM ₈₀	2004 09 18.52280	22 36 18.75	-05 42 31.6	19.3 R	E12	2004 PQ ₈₂	2004 09 17.21298	23 00 49.03	-10 31 34.4	19.4	704
2004 PM ₈₀	2004 09 18.53123	22 36 18.46	-05 42 38.6	19.4 R	E12	2004 PQ ₈₂	2004 09 17.22500	23 00 48.50	-10 31 36.9	19.1	704
2004 PM ₈₀	2004 09 18.53966	22 36 18.14	-05 42 44.8	18.7 R	E12	2004 PQ ₈₂	2004 09 21.23568	22 58 06.64	-10 48 14.2	19.1	704
2004 PO ₈₀	2004 09 18.24600	22 39 17.77	-02 15 59.8	18.8	704	2004 PQ ₈₂	2004 09 21.24812	22 58 06.14	-10 48 18.1	19.5	704
2004 PO ₈₀	2004 09 18.25828	22 39 17.24	-02 16 05.8	19.1	704	2004 PQ ₈₂	2004 09 21.26034	22 58 05.63	-10 48 20.8	19.9	704
2004 PO ₈₀	2004 09 18.27048	22 39 16.71	-02 16 12.2	19.2	704	2004 PQ ₈₂	2004 09 21.27289	22 58 05.11	-10 48 24.0	19.4	704
2004 PO ₈₀	2004 09 18.28261	22 39 16.19	-02 16 18.7	19.4	704	2004 PQ ₈₂	2004 09 21.28521	22 58 04.65	-10 48 27.1	19.6	704
2004 PO ₈₀	2004 09 18.29482	22 39 15.68	-02 16 25.6	18.9	704	2004 PR ₈₂	2004 09 21.24863	23 04 18.43	-10 54 21.3	19.6	704
2004 PY ₈₀	2004 09 21.16699	21 52 50.59	-16 51 51.7	19.2	704	2004 PR ₈₂	2004 09 21.26102	23 04 17.92	-10 54 24.0	19.9	704
2004 PY ₈₀	2004 09 21.17880	21 52 50.28	-16 51 54.5	19.4	704	2004 PR ₈₂	2004 09 21.27340	23 04 17.51	-10 54 27.4	20.0	704
2004 PY ₈₀	2004 09 21.21426	21 52 49.49	-16 52 01.0	19.6	704	2004 PR ₈₂	2004 09 21.28572	23 04 16.93	-10 54 30.1	19.4	704
2004 PB ₈₁	2004 09 22.23742	21 54 54.64	-14 06 45.3	20.0 V	691	2004 PS ₈₂	2004 09 21.22639	23 13 03.91	-14 48 39.3	19.8	704
2004 PB ₈₁	2004 09 22.26397	21 54 53.95	-14 06 46.4	20.0 V	691	2004 PS ₈₂	2004 09 21.23835	23 13 03.53	-14 48 46.8	19.4	704
2004 PB ₈₁	2004 09 22.29714	21 54 53.09	-14 06 47.7	19.9 V	691	2004 PS ₈₂	2004 09 21.25030	23 13 03.13	-14 48 55.2	19.2	704
2004 PC ₈₁	2004 09 17.21183	22 03 19.86	-11 57 51.2	19.5	704	2004 PS ₈₂	2004 09 21.26258	23 13 02.62	-14 49 03.0	19.0	704
2004 PC ₈₁	2004 09 17.22356	22 03 19.58	-11 57 51.0	19.8	704	2004 PS ₈₂	2004 09 21.27455	23 13 02.22	-14 49 11.7	19.0	704
2004 PC ₈₁	2004 09 17.23533	22 03 19.25	-11 57 49.9	20.3	704	2004 PV ₈₂	2004 09 21.24644	22 36 44.02	-14 03 12.1	19.8	704
2004 PC ₈₁	2004 09 17.24707	22 03 18.82	-11 57 49.8	19.5	704	2004 PV ₈₂	2004 09 21.25867	22 36 43.60	-14 03 14.1	20.1	704
2004 PD ₈₁	2004 09 17.21162	22 03 20.98	-13 33 05.8	19.5	704	2004 PV ₈₂	2004 09 21.27118	22 36 43.15	-14 03 17.3	19.2	704
2004 PD ₈₁	2004 09 17.23513	22 03 19.98	-13 33 08.5	20.0	704	2004 PV ₈₂	2004 09 21.28354	22 36 42.76	-14 03 19.5	19.6	704
2004 PD ₈₁	2004 09 17.24686	22 03 19.65	-13 33 09.4	19.4	704	2004 PZ ₈₂	2004 09 21.23733	23 16 10.50	-09 33 15.7	18.8	704
2004 PD ₈₁	2004 09 21.17425	22 01 26.71	-13 38 08.7	19.9	704	2004 PZ ₈₂	2004 09 21.24977	23 16 09.94	-09 33 22.2	19.9	704
2004 PD ₈₁	2004 09 21.19860	22 01 26.04	-13 38 09.1	20.1	704	2004 PZ ₈₂	2004 09 21.26216	23 16 09.41	-09 33 28.3	19.3	704
2004 PD ₈₁	2004 09 21.21658	22 01 25.55	-13 38 10.0	20.1	704	2004 PZ ₈₂	2004 09 21.27454	23 16 08.89	-09 33 34.8	18.9	704
2004 PD ₈₁	2004 09 22.23999	22 01 00.67	-13 39 01.2	19.6 V	691	2004 PZ ₈₂	2004 09 21.28687	23 16 08.26	-09 33 41.6	19.2	704
2004 PD ₈₁	2004 09 22.26655	22 00 59.97	-13 39 02.5	19.7 V	691	2004 PA ₈₃	2004 09 17.21864	23 17 24.58	-06 53 30.9	18.2	704
2004 PD ₈₁	2004 09 22.29971	22 00 59.12	-13 39 03.7	19.6 V	691	2004 PA ₈₃	2004 09 17.23038	23 17 24.04	-06 53 37.2	18.3	704
2004 PE ₈₁	2004 09 22.24273	21 56 34.00	-14 47 09.7	20.5 V	691	2004 PA ₈₃	2004 09 17.24215	23 17 23.50	-06 53 43.3	18.4	704
2004 PE ₈₁	2004 09 22.26										

2004 PQ ₈₃	2004 09 21.22936	23 35 34.01	-18 13 40.5	19.1	704	2004 PF ₈₄	2004 09 23.38085	22 37 55.05	-03 51 38.0	20.1	V	691
2004 PQ ₈₃	2004 09 21.25328	23 35 32.69	-18 14 05.7	20.1	704	2004 PF ₈₄	2004 09 23.40703	22 37 54.48	-03 51 52.5	20.1	V	691
2004 PQ ₈₃	2004 09 21.26555	23 35 32.07	-18 14 19.8	19.2	704	2004 PF ₈₄	2004 09 23.43331	22 37 53.94	-03 52 07.0	20.5	V	691
2004 PQ ₈₃	2004 09 21.27752	23 35 31.36	-18 14 34.2	19.5	704	2004 PG ₈₄	2004 09 22.18281	21 29 42.26	+04 00 57.9	19.6		704
2004 PS ₈₃	2004 09 17.23183	23 59 17.39	-08 14 44.6	18.4	704	2004 PG ₈₄	2004 09 22.19478	21 29 41.98	+04 00 57.0	19.7		704
2004 PS ₈₃	2004 09 17.24413	23 59 16.90	-08 14 51.3	19.0	704	2004 PG ₈₄	2004 09 22.20676	21 29 41.66	+04 00 54.8	19.5		704
2004 PS ₈₃	2004 09 17.25621	23 59 16.34	-08 14 57.9	18.6	704	2004 PG ₈₄	2004 09 22.21874	21 29 41.47	+04 00 53.5	20.1		704
2004 PS ₈₃	2004 09 17.26815	23 59 15.87	-08 15 04.4	19.2	704	2004 PH ₈₄	2004 09 18.24687	22 50 58.69	+01 12 59.3	20.1		704
2004 PS ₈₃	2004 09 17.28008	23 59 15.36	-08 15 10.3	19.2	704	2004 PH ₈₄	2004 09 18.25915	22 50 57.76	+01 13 01.0	20.6		704
2004 PS ₈₃	2004 09 21.24102	23 56 33.59	-08 50 09.9	18.3	704	2004 PH ₈₄	2004 09 18.27135	22 50 56.90	+01 13 02.3	20.8		704
2004 PS ₈₃	2004 09 21.25346	23 56 33.06	-08 50 16.3	18.8	704	2004 PH ₈₄	2004 09 18.28349	22 50 56.16	+01 13 03.8	19.9		704
2004 PS ₈₃	2004 09 21.26587	23 56 32.53	-08 50 22.4	18.7	704	2004 PH ₈₄	2004 09 23.36580	22 45 26.15	+01 26 28.9	20.0	V	691
2004 PS ₈₃	2004 09 21.27824	23 56 31.97	-08 50 29.6	19.0	704	2004 PH ₈₄	2004 09 23.39401	22 45 24.34	+01 26 33.4	20.0	V	691
2004 PS ₈₃	2004 09 21.29056	23 56 31.49	-08 50 35.2	19.0	704	2004 PH ₈₄	2004 09 23.42030	22 45 22.66	+01 26 37.3	19.9	V	691
2004 PT ₈₃	2004 09 17.21793	23 09 09.65	-05 29 30.9	19.2	704	2004 PJ ₈₄	2004 09 16.32533	01 08 44.69	+02 15 07.0	20.1	R	683
2004 PT ₈₃	2004 09 17.22967	23 09 09.04	-05 29 36.8	19.1	704	2004 PJ ₈₄	2004 09 16.33872	01 08 44.21	+02 15 00.9	20.3	R	683
2004 PT ₈₃	2004 09 17.24144	23 09 08.54	-05 29 41.7	19.7	704	2004 PJ ₈₄	2004 09 16.35209	01 08 43.70	+02 14 55.1	19.9	R	683
2004 PT ₈₃	2004 09 17.26491	23 09 07.46	-05 29 51.8	19.6	704	2004 PJ ₈₄	2004 09 17.32219	01 08 09.02	+02 08 22.9	19.6	R	683
2004 PU ₈₃	2004 09 21.29393	00 02 31.88	-07 24 55.6	18.9	704	2004 PJ ₈₄	2004 09 17.33558	01 08 08.54	+02 08 16.7	19.6	R	683
2004 PU ₈₃	2004 09 21.30673	00 02 31.27	-07 25 02.3	19.2	704	2004 PJ ₈₄	2004 09 17.34894	01 08 07.91	+02 08 12.2	20.1	R	683
2004 PU ₈₃	2004 09 21.31965	00 02 30.72	-07 25 10.0	19.1	704	2004 PJ ₈₄	2004 09 17.95815	01 07 45.32	+02 04 01.5	18.9	R	097
2004 PU ₈₃	2004 09 21.33232	00 02 30.19	-07 25 16.9	19.2	704	2004 PJ ₈₄	2004 09 17.97747	01 07 44.51	+02 03 53.7	19.0	R	097
2004 PU ₈₃	2004 09 21.34528	00 02 29.62	-07 25 24.6	19.4	704	2004 PJ ₈₄	2004 09 18.95654	01 07 07.15	+01 57 09.6	18.5	R	097
2004 PU ₈₃	2004 09 22.28209	00 01 50.31	-07 34 03.4	18.9	704	2004 PJ ₈₄	2004 09 18.97628	01 07 06.32	+01 57 00.9	19.1	R	097
2004 PU ₈₃	2004 09 22.29424	00 01 49.77	-07 34 11.0	19.3	704	2004 PJ ₈₄	2004 09 20.31267	01 06 13.36	+01 47 37.9	19.5	R	683
2004 PU ₈₃	2004 09 22.30640	00 01 49.24	-07 34 17.1	19.1	704	2004 PJ ₈₄	2004 09 20.32603	01 06 12.74	+01 47 35.0	20.3	R	683
2004 PU ₈₃	2004 09 22.31854	00 01 48.65	-07 34 24.3	19.2	704	2004 PJ ₈₄	2004 09 20.33944	01 06 12.08	+01 47 27.8	19.6	R	683
2004 PU ₈₃	2004 09 22.33068	00 01 48.17	-07 34 30.2	19.2	704	2004 PM ₈₄	2004 09 22.28951	01 13 57.93	+05 30 35.5	18.4		704
2004 PU ₈₃	2004 09 23.22640	00 01 10.74	-07 42 40.2	18.8	704	2004 PM ₈₄	2004 09 22.30168	01 13 57.37	+05 30 34.9	18.6		704
2004 PU ₈₃	2004 09 23.23961	00 01 10.20	-07 42 46.9	19.1	704	2004 PM ₈₄	2004 09 22.31382	01 13 56.84	+05 30 34.8	18.4		704
2004 PU ₈₃	2004 09 23.25263	00 01 09.60	-07 42 54.0	19.0	704	2004 PM ₈₄	2004 09 22.32596	01 13 56.28	+05 30 34.6	18.2		704
2004 PU ₈₃	2004 09 23.26567	00 01 09.04	-07 43 01.5	19.5	704	2004 PM ₈₄	2004 09 22.33810	01 13 55.74	+05 30 34.4	18.2		704
2004 PU ₈₃	2004 09 23.27874	00 01 08.44	-07 43 09.0	19.3	704	2004 PM ₈₄	2004 09 24.29051	01 12 32.10	+05 29 36.1	17.9		704
2004 PU ₈₃	2004 09 24.22506	00 00 28.88	-07 51 40.5	18.9	704	2004 PM ₈₄	2004 09 24.30272	01 12 31.50	+05 29 35.7	18.1		704
2004 PU ₈₃	2004 09 24.23842	00 00 28.27	-07 51 47.6	18.8	704	2004 PM ₈₄	2004 09 24.31491	01 12 30.91	+05 29 35.5	18.3		704
2004 PU ₈₃	2004 09 24.25192	00 00 27.68	-07 51 55.5	19.5	704	2004 PM ₈₄	2004 09 24.32710	01 12 30.31	+05 29 34.9	17.7		704
2004 PU ₈₃	2004 09 24.26521	00 00 27.18	-07 52 02.5	18.9	704	2004 PM ₈₄	2004 09 24.33932	01 12 29.80	+05 29 35.1	19.1		704
2004 PU ₈₃	2004 09 24.27865	00 00 26.55	-07 52 09.7	19.1	704	2004 PQ ₈₄	2004 09 22.28922	01 12 03.56	+09 29 02.1	18.9		704
2004 PW ₈₃	2004 09 22.28209	00 01 06.39	-07 24 13.2	18.7	704	2004 PQ ₈₄	2004 09 22.30138	01 12 02.81	+09 29 07.4	19.1		704
2004 PW ₈₃	2004 09 22.29424	00 01 05.81	-07 24 19.4	18.9	704	2004 PQ ₈₄	2004 09 22.31352	01 12 02.05	+09 29 12.4	19.1		704
2004 PW ₈₃	2004 09 22.30640	00 01 05.14	-07 24 26.2	19.0	704	2004 PQ ₈₄	2004 09 22.32566	01 12 01.31	+09 29 18.4	19.0		704
2004 PW ₈₃	2004 09 22.31854	00 01 04.56	-07 24 32.1	19.0	704	2004 PQ ₈₄	2004 09 22.33780	01 12 00.52	+09 29 23.5	19.0		704
2004 PW ₈₃	2004 09 22.33068	00 01 03.97	-07 24 38.8	19.4	704	2004 PR ₈₄	2004 09 17.32642	01 23 07.01	+10 16 48.7	18.2		704
2004 PW ₈₃	2004 09 23.23961	00 00 20.75	-07 32 50.0	19.4	704	2004 PR ₈₄	2004 09 17.33817	01 23 06.51	+10 16 54.4	18.4		704
2004 PW ₈₃	2004 09 23.25263	00 00 20.09	-07 32 56.4	19.1	704	2004 PR ₈₄	2004 09 17.34993	01 23 06.05	+10 16 59.7	18.3		704
2004 PW ₈₃	2004 09 23.26567	00 00 19.43	-07 33 03.3	18.9	704	2004 PR ₈₄	2004 09 17.36167	01 23 05.59	+10 17 04.9	18.5		704
2004 PW ₈₃	2004 09 23.27874	00 00 18.79	-07 33 09.7	19.4	704	2004 PR ₈₄	2004 09 17.37341	01 23 05.10	+10 17 09.7	18.6		704
2004 PW ₈₃	2004 09 24.22506	23 59 33.81	-07 41 34.3	19.2	704	2004 PR ₈₄	2004 09 18.29761	01 22 30.45	+10 23 57.2	18.1		704
2004 PW ₈₃	2004 09 24.23842	23 59 33.10	-07 41 41.3	19.5	704	2004 PR ₈₄	2004 09 18.30309	01 22 30.22	+10 23 59.4	17.8		704
2004 PW ₈₃	2004 09 24.25192	23 59 32.40	-07 41 48.0	19.5	704	2004 PR ₈₄	2004 09 18.30950	01 22 29.94	+10 24 02.0	18.4		704
2004 PW ₈₃	2004 09 24.26521	23 59 31.80	-07 41 54.6	19.9	704	2004 PR ₈₄	2004 09 18.31565	01 22 29.68	+10 24 05.0	18.6		704
2004 PW ₈₃	2004 09 24.27865	23 59 31.10	-07 42 02.2	19.7	704	2004 PR ₈₄	2004 09 18.32139	01 22 29.46	+10 24 07.5	18.4		704
2004 PX ₈₃	2004 09 21.29506	00 06 38.06	-07 46 38.5	19.0	704	2004 PR ₈₄	2004 09 18.32818	01 22 29.17	+10 24 10.7	18.4		704
2004 PX ₈₃	2004 09 21.30785	00 06 37.45	-07 46 45.7	19.0	704	2004 PR ₈₄	2004 09 18.33328	01 22 28.95	+10 24 12.9	18.3		704
2004 PX ₈₃	2004 09 21.32077	00 06 36.80	-07 46 53.0	18.7	704	2004 PR ₈₄	2004 09 18.34078	01 22 28.62	+10 24 15.7	18.5		704
2004 PX ₈₃	2004 09 21.33344	00 06 36.16	-07 46 59.6	19.1	704	2004 PR ₈₄	2004 09 18.34517	01 22 28.44	+10 24 17.8	18.5		704
2004 PX ₈₃	2004 09 21.34640	00 06 35.50	-07 47 07.7	19.2	704	2004 PR ₈₄	2004 09 18.35316	01 22 28.11	+10 24 21.4	18.5		704
2004 PX ₈₃	2004 09 24.22506	00 04 21.76	-08 13 49.3	18.9	704	2004 PR ₈₄	2004 09 22.30012	01 19 38.84	+10 52 26.2	18.4		704
2004 PX ₈₃	2004 09 24.23842	00 04 21.15	-08 13 56.4	18.9	704	2004 PR ₈₄	2004 09 22.31355	01 19 38.13	+10 52 31.6	18.8		704
2004 PX ₈₃	2004 09 24.25192	00 04 20.50	-08 14 04.2	19.1	704	2004 PR ₈₄	2004 09 22.32704	01 19 37.46	+10 52 37.6	18.4		704
2004 PX ₈₃	2004 09 24.26521	00 04 19.84	-08 14 10.7	19.2	704	2004 PR ₈₄	2004 09 22.34065	01 19 36.78	+10 52 43.5	18.7		704
2004 PX ₈₃	2004 09 24.27865	00 04 19.19	-08 14 18.0	19.0	704	2004 PR ₈₄	2004 09 22.35415	01 19 36.10	+10 52 48.8	18.7		704
2004 PY ₈₃	2004 09 21.23774	23 15 31.37	-13 35 49.6	19.2	704	2004 PT ₈₄	2004 09 16.33090	01 16 46.70	+01 47 20.5	20.6	R	683
2004 PY ₈₃	2004 09 21.25018	23 15 30.76	-13 36 02.8	19.9	704	2004 PT ₈₄	2004 09 16.34429	01 16 46.05	+01 47 14.6	20.7	R	683
2004 PY ₈₃	2004 09 21.26257	23 15 30.32	-13 36 15.1	19.6	704	2004 PT ₈₄	2004 09 16.35766	01 16 45.62	+01 47 05.6	21.1	R	683
2004 PY ₈₃	2004 09 21.27495	23 15 29.79	-13 36 26.3	19.6	704	2004 PU ₈₄	2004 09 17.30355	01 38 21.27	+05 16 18.6	19.3		704
2004 PY ₈₃	2004 09 21.28728	23 15 29.31	-13 36 39.4	19.7	704	2004 PU ₈₄	2004 09 17.31568	01 38 20.99	+05 16 16.2	18.6		704
2004 PZ ₈₃	2004 09 17.17852	23 21 15.30	-09 18 53.2	18.8	704	2004 PU ₈₄	2004 09 17.32793					

2004 PB ₈₅	2004 09 17.40011	01 36 50.92	+06 39 19.1	17.4 R	699	2004 PT ₈₅	2004 09 17.27988	02 34 05.26	+14 58 19.7	19.6 R	333
2004 PB ₈₅	2004 09 17.41306	01 36 50.51	+06 39 18.5		699	2004 PT ₈₅	2004 09 17.33312	02 34 04.02	+14 58 38.8	19.4	704
2004 PB ₈₅	2004 09 17.42602	01 36 50.11	+06 39 17.8		699	2004 PT ₈₅	2004 09 17.34488	02 34 03.77	+14 58 41.4	19.1	704
2004 PB ₈₅	2004 09 17.43900	01 36 49.67	+06 39 17.2		699	2004 PT ₈₅	2004 09 17.35663	02 34 03.47	+14 58 45.7	19.4	704
2004 PB ₈₅	2004 09 22.29090	01 34 05.93	+06 34 41.8	17.4	704	2004 PT ₈₅	2004 09 17.35833	02 34 03.39	+14 58 46.0	19.3 R	333
2004 PB ₈₅	2004 09 22.30306	01 34 05.45	+06 34 40.8	18.0	704	2004 PT ₈₅	2004 09 17.36837	02 34 03.17	+14 58 49.3	19.5	704
2004 PB ₈₅	2004 09 22.31520	01 34 04.96	+06 34 40.1	18.0	704	2004 PT ₈₅	2004 09 17.38010	02 34 02.87	+14 58 53.2	19.7	704
2004 PB ₈₅	2004 09 22.32734	01 34 04.49	+06 34 39.3	17.7	704	2004 PT ₈₅	2004 09 17.43669	02 34 01.56	+14 59 12.0	19.3 R	333
2004 PB ₈₅	2004 09 22.33948	01 34 03.97	+06 34 38.5	18.0	704	2004 PT ₈₅	2004 09 22.37299	02 31 50.52	+15 25 25.7	19.5	704
2004 PC ₈₅	2004 09 17.32804	01 36 27.91	+06 08 15.9	18.9	704	2004 PT ₈₅	2004 09 22.38515	02 31 50.06	+15 25 29.0	19.9	704
2004 PC ₈₅	2004 09 17.33980	01 36 27.56	+06 08 11.2	20.0	704	2004 PT ₈₅	2004 09 22.39754	02 31 49.75	+15 25 33.7	19.9	704
2004 PC ₈₅	2004 09 17.36329	01 36 26.78	+06 08 05.0	19.9	704	2004 PT ₈₅	2004 09 22.40968	02 31 49.33	+15 25 36.8	19.5	704
2004 PC ₈₅	2004 09 17.37503	01 36 26.41	+06 08 02.5	20.1	704	2004 PU ₈₅	2004 09 12.29385	02 51 18.40	+07 30 41.1	18.8	704
2004 PC ₈₅	2004 09 22.29080	01 33 48.72	+05 44 50.9	18.7	704	2004 PU ₈₅	2004 09 12.30525	02 51 18.89	+07 30 37.8	19.3	704
2004 PC ₈₅	2004 09 22.30297	01 33 48.23	+05 44 47.4	18.7	704	2004 PU ₈₅	2004 09 12.31665	02 51 19.37	+07 30 35.1	19.3	704
2004 PC ₈₅	2004 09 22.31511	01 33 47.81	+05 44 44.2	18.9	704	2004 PU ₈₅	2004 09 12.32813	02 51 19.84	+07 30 32.2	19.5	704
2004 PC ₈₅	2004 09 22.32725	01 33 47.35	+05 44 40.3	19.0	704	2004 PU ₈₅	2004 09 12.33953	02 51 20.35	+07 30 28.9	19.1	704
2004 PC ₈₅	2004 09 22.33939	01 33 46.89	+05 44 37.2	19.0	704	2004 PU ₈₅	2004 09 17.29776	02 54 30.47	+07 04 28.8	19.2	704
2004 PD ₈₅	2004 09 22.29149	01 41 12.88	+05 17 43.5	18.6	704	2004 PU ₈₅	2004 09 17.31007	02 54 30.86	+07 04 25.1	19.6	704
2004 PD ₈₅	2004 09 22.30366	01 41 12.48	+05 17 39.3	19.0	704	2004 PU ₈₅	2004 09 17.33445	02 54 31.61	+07 04 17.0	20.0	704
2004 PD ₈₅	2004 09 22.31580	01 41 12.06	+05 17 34.8	18.7	704	2004 PU ₈₅	2004 09 17.34664	02 54 31.92	+07 04 13.1	19.8	704
2004 PD ₈₅	2004 09 22.32794	01 41 11.55	+05 17 30.9	19.1	704	2004 PU ₈₅	2004 09 22.37152	02 56 39.73	+06 33 21.4	19.8	704
2004 PD ₈₅	2004 09 22.34008	01 41 11.14	+05 17 27.0	19.0	704	2004 PU ₈₅	2004 09 22.38368	02 56 39.87	+06 33 16.2	19.6	704
2004 PD ₈₅	2004 09 24.29251	01 39 58.93	+05 05 25.5	18.7	704	2004 PU ₈₅	2004 09 22.39582	02 56 40.06	+06 33 11.0	19.0	704
2004 PD ₈₅	2004 09 24.31691	01 39 57.87	+05 05 15.4	18.4	704	2004 PU ₈₅	2004 09 24.34848	02 57 12.10	+06 20 08.5	18.8	704
2004 PD ₈₅	2004 09 24.34130	01 39 56.83	+05 05 05.7	18.6	704	2004 PU ₈₅	2004 09 24.36060	02 57 12.28	+06 20 04.3	19.1	704
2004 PE ₈₅	2004 09 17.29275	01 58 32.75	+02 44 28.9	18.7	704	2004 PU ₈₅	2004 09 24.37273	02 57 12.36	+06 19 59.1	19.4	704
2004 PE ₈₅	2004 09 17.30507	01 58 32.64	+02 44 24.2	19.8	704	2004 PU ₈₅	2004 09 24.38486	02 57 12.49	+06 19 54.0	19.4	704
2004 PE ₈₅	2004 09 17.31720	01 58 32.49	+02 44 20.5	19.2	704	2004 PU ₈₅	2004 09 24.39699	02 57 12.59	+06 19 49.0	19.1	704
2004 PE ₈₅	2004 09 17.32945	01 58 32.36	+02 44 16.0	19.1	704	2004 PV ₈₅	2004 09 22.36317	02 55 12.02	+10 25 51.3	19.5	704
2004 PE ₈₅	2004 09 17.34163	01 58 32.20	+02 44 11.0	18.5	704	2004 PV ₈₅	2004 09 22.37535	02 55 11.94	+10 25 48.0	19.1	704
2004 PE ₈₅	2004 09 17.40253	01 58 31.61	+02 43 50.0	18.5 R	699	2004 PV ₈₅	2004 09 22.38751	02 55 11.87	+10 25 43.1	19.2	704
2004 PE ₈₅	2004 09 17.41549	01 58 31.42	+02 43 45.9		699	2004 PV ₈₅	2004 09 22.39991	02 55 11.71	+10 25 40.6	19.6	704
2004 PE ₈₅	2004 09 17.42846	01 58 31.33	+02 43 40.8		699	2004 PV ₈₅	2004 09 22.41204	02 55 11.70	+10 25 36.2	18.9	704
2004 PE ₈₅	2004 09 17.44143	01 58 31.16	+02 43 35.9		699	2004 PV ₈₅	2004 09 24.36992	02 54 55.85	+10 15 29.7	19.2	704
2004 PE ₈₅	2004 09 20.34853	01 57 59.54	+02 25 44.1	19.6 R	683	2004 PV ₈₅	2004 09 24.38237	02 54 55.73	+10 15 24.9	19.4	704
2004 PE ₈₅	2004 09 20.36188	01 57 59.32	+02 25 39.5	19.5 R	683	2004 PV ₈₅	2004 09 24.39510	02 54 55.46	+10 15 21.5	19.6	704
2004 PE ₈₅	2004 09 20.37530	01 57 59.04	+02 25 35.1	20.6 R	683	2004 PV ₈₅	2004 09 24.40762	02 54 55.28	+10 15 16.9	19.7	704
2004 PE ₈₅	2004 09 22.34267	01 57 26.88	+02 12 59.7	19.9 R	683	2004 PW ₈₅	2004 09 18.51719	22 19 42.21	-07 24 08.0	18.7 R	E12
2004 PE ₈₅	2004 09 22.35603	01 57 26.57	+02 12 54.4	20.3 R	683	2004 PW ₈₅	2004 09 18.52561	22 19 41.92	-07 24 13.6	19.2 R	E12
2004 PE ₈₅	2004 09 22.36945	01 57 26.20	+02 12 50.2	20.3 R	683	2004 PW ₈₅	2004 09 18.53405	22 19 41.75	-07 24 17.2	19.1 R	E12
2004 PJ ₈₅	2004 09 22.30330	01 57 44.04	+13 11 12.7	19.4	704	2004 PW ₈₅	2004 09 18.54248	22 19 41.51	-07 24 22.0	19.1 R	E12
2004 PJ ₈₅	2004 09 22.34384	01 57 42.03	+13 11 18.6	19.2	704	2004 PW ₈₅	2004 09 21.23223	22 18 43.03	-07 48 36.2	19.4	704
2004 PJ ₈₅	2004 09 22.35733	01 57 41.31	+13 11 20.7	19.3	704	2004 PW ₈₅	2004 09 21.24451	22 18 42.72	-07 48 43.0	19.5	704
2004 PK ₈₅	2004 09 22.36317	03 00 51.11	+10 44 55.4	19.0	704	2004 PW ₈₅	2004 09 21.25690	22 18 42.40	-07 48 49.4	19.7	704
2004 PK ₈₅	2004 09 22.37535	03 00 51.22	+10 44 52.5	19.5	704	2004 PW ₈₅	2004 09 21.26941	22 18 42.11	-07 48 55.6	19.9	704
2004 PK ₈₅	2004 09 22.38751	03 00 51.23	+10 44 48.4	19.3	704	2004 PW ₈₅	2004 09 21.28177	22 18 41.89	-07 49 02.1	20.2	704
2004 PK ₈₅	2004 09 22.39991	03 00 51.37	+10 44 45.2	19.4	704	2004 PW ₈₅	2004 09 22.32114	22 18 22.82	-07 57 57.5	19.5 V	691
2004 PK ₈₅	2004 09 22.41204	03 00 51.25	+10 44 39.9	19.4	704	2004 PW ₈₅	2004 09 22.34883	22 18 22.25	-07 58 11.5	19.6 V	691
2004 PK ₈₅	2004 09 24.36992	03 00 56.69	+10 35 10.9	19.2	704	2004 PW ₈₅	2004 09 22.37750	22 18 21.67	-07 58 26.0	19.5 V	691
2004 PK ₈₅	2004 09 24.38237	03 00 56.60	+10 35 07.5	18.8	704	2004 PQ ₈₆	2004 09 23.11191	21 46 14.85	-10 23 37.4	20.3 V	691
2004 PK ₈₅	2004 09 24.39510	03 00 56.58	+10 35 02.9	18.9	704	2004 PQ ₈₆	2004 09 23.14485	21 46 13.97	-10 23 49.2	20.2 V	691
2004 PK ₈₅	2004 09 24.40762	03 00 56.55	+10 34 58.5	19.3	704	2004 PQ ₈₆	2004 09 23.17108	21 46 13.20	-10 23 58.7	20.3 V	691
2004 PM ₈₅	2004 09 22.31869	01 22 47.65	+02 23 31.8	19.9 R	683	2004 PR ₈₆	2004 09 18.19156	21 47 32.51	-07 38 21.2	19.6	704
2004 PM ₈₅	2004 09 22.33206	01 22 47.08	+02 23 28.5	19.5 R	683	2004 PR ₈₆	2004 09 18.20419	21 47 32.11	-07 38 22.7	20.2	704
2004 PM ₈₅	2004 09 22.34546	01 22 46.52	+02 23 26.5	21.4 R	683	2004 PR ₈₆	2004 09 18.21620	21 47 31.55	-07 38 25.4	19.7	704
2004 PO ₈₅	2004 09 18.29736	01 30 26.62	+04 30 01.1	19.0	704	2004 PR ₈₆	2004 09 18.22849	21 47 31.13	-07 38 27.7	19.7	704
2004 PO ₈₅	2004 09 18.32113	01 30 25.80	+04 29 54.2	19.2	704	2004 PR ₈₆	2004 09 18.24054	21 47 30.67	-07 38 27.9	20.1	704
2004 PO ₈₅	2004 09 18.33302	01 30 25.40	+04 29 51.2	19.5	704	2004 PR ₈₆	2004 09 17.17704	23 04 06.80	-11 58 42.7	19.2	704
2004 PO ₈₅	2004 09 18.34491	01 30 25.00	+04 29 48.3	19.0	704	2004 PT ₈₆	2004 09 17.18902	23 04 06.03	-11 58 42.9	20.0	704
2004 PO ₈₅	2004 09 22.29060	01 28 11.19	+04 11 51.7	19.2	704	2004 PT ₈₆	2004 09 17.20094	23 04 05.35	-11 58 44.0	19.7	704
2004 PO ₈₅	2004 09 22.30277	01 28 10.70	+04 11 48.4	19.4	704	2004 PT ₈₆	2004 09 17.21286	23 04 04.64	-11 58 46.4	19.5	704
2004 PO ₈₅	2004 09 22.31491	01 28 10.23	+04 11 45.5	19.2	704	2004 PT ₈₆	2004 09 17.22489	23 04 03.87	-11 58 47.6	19.6	704
2004 PO ₈₅	2004 09 22.32705	01 28 09.76	+04 11 41.3	19.9	704	2004 PT ₈₆	2004 09 21.23629	23 00 15.79	-12 05 36.7	19.3	704
2004 PO ₈₅	2004 09 22.33919	01 28 09.20	+04 11 38.2	19.6	704	2004 PT ₈₆	2004 09 21.24873	23 00 15.06	-12 05 37.5	19.5	704
2004 PP ₈₅	2004 09 17.40416	01 41 44.84	+02 36 23.6	18.8 R	699	2004 PT ₈₆	2004 09 21.26113	23 00 14.31	-12 05 38.7	19.4	704
2004 PP ₈₅	2004 09 17.41711	01 41 44.41	+02 36 19.3		699	2004 PT ₈₆	2004 09 21.27350	23 00 13.63	-12 05 40.2	19.1	704
2004 PP ₈₅	2004 09 17.43009	01 41 44.11	+02 36 13.5		699	2004 PT ₈₆	2004 09 21.28583	23 00 12.88	-12 05 41.0	19.2	704
2004 PP ₈₅	2004 09 17.44305	01 41 43.74	+02 36 09.2		699	2004 PV ₈₆	2004 09 21.23671	23 08 15.56	-12 29 25.0	19.6	704
2004 PP ₈₅	2004 09 20.33631	01 40 22.07	+02 17 38.2	20.4 R	683</						

2004 PO ₈₈	2004 09 18.29530	23 48 15.56	+10 19 15.1	18.8	704	2004 PW ₈₉	2004 09 22.28506	00 16 24.31	+05 31 24.5	18.0	704
2004 PO ₈₈	2004 09 22.23545	23 44 11.24	+10 22 48.3	18.6	704	2004 PW ₈₉	2004 09 22.29722	00 16 23.71	+05 31 24.0	18.2	704
2004 PO ₈₈	2004 09 22.24846	23 44 10.36	+10 22 50.0	19.1	704	2004 PW ₈₉	2004 09 22.30936	00 16 23.10	+05 31 23.7	18.4	704
2004 PO ₈₈	2004 09 22.26169	23 44 09.51	+10 22 48.5	19.2	704	2004 PW ₈₉	2004 09 22.32149	00 16 22.51	+05 31 23.0	18.6	704
2004 PO ₈₈	2004 09 22.27506	23 44 08.65	+10 22 49.9	19.2	704	2004 PW ₈₉	2004 09 22.33364	00 16 21.87	+05 31 22.5	18.4	704
2004 PO ₈₈	2004 09 22.28822	23 44 07.74	+10 22 50.6	19.2	704	2004 PW ₈₉	2004 09 24.28572	00 14 52.34	+05 29 49.1	18.1	704
2004 PP ₈₈	2004 09 18.30408	00 08 42.27	+10 51 01.1	18.6	704	2004 PW ₈₉	2004 09 24.29795	00 14 51.72	+05 29 48.7	18.6	704
2004 PP ₈₈	2004 09 18.31668	00 08 41.58	+10 50 57.7	18.5	704	2004 PW ₈₉	2004 09 24.31013	00 14 51.10	+05 29 48.2	18.7	704
2004 PP ₈₈	2004 09 18.32917	00 08 40.98	+10 50 54.6	18.6	704	2004 PW ₈₉	2004 09 24.32233	00 14 50.50	+05 29 47.2	18.1	704
2004 PP ₈₈	2004 09 18.34173	00 08 40.31	+10 50 50.7	18.6	704	2004 PW ₈₉	2004 09 24.33454	00 14 49.89	+05 29 47.1	18.6	704
2004 PP ₈₈	2004 09 18.35416	00 08 39.69	+10 50 47.9	19.1	704	2004 PX ₈₉	2004 09 17.27739	01 06 28.22	+06 58 16.9	18.2	704
2004 PP ₈₈	2004 09 22.29374	00 05 29.51	+10 31 43.7	18.7	704	2004 PX ₈₉	2004 09 17.28907	01 06 27.53	+06 58 16.5	18.9	704
2004 PP ₈₈	2004 09 22.30764	00 05 28.73	+10 31 39.5	18.4	704	2004 PX ₈₉	2004 09 17.30075	01 06 26.83	+06 58 15.6	18.4	704
2004 PP ₈₈	2004 09 22.32114	00 05 28.02	+10 31 34.9	18.6	704	2004 PX ₈₉	2004 09 17.31243	01 06 26.26	+06 58 14.7	19.7	704
2004 PP ₈₈	2004 09 22.33462	00 05 27.31	+10 31 30.3	18.9	704	2004 PX ₈₉	2004 09 17.32412	01 06 25.37	+06 58 14.4	19.9	704
2004 PP ₈₈	2004 09 22.34828	00 05 26.58	+10 31 26.2	18.6	704	2004 PX ₈₉	2004 09 22.28842	01 01 34.43	+06 50 24.6	18.0	704
2004 PP ₈₈	2004 09 24.23685	00 03 54.75	+10 21 08.6	18.5	704	2004 PX ₈₉	2004 09 22.30059	01 01 33.65	+06 50 22.9	18.4	704
2004 PP ₈₈	2004 09 24.23695	00 03 54.70	+10 21 08.0	18.0	704	2004 PX ₈₉	2004 09 22.31273	01 01 32.82	+06 50 21.8	18.5	704
2004 PP ₈₈	2004 09 24.25033	00 03 53.97	+10 21 04.0	19.0	704	2004 PX ₈₉	2004 09 22.32487	01 01 32.02	+06 50 20.4	18.8	704
2004 PP ₈₈	2004 09 24.25043	00 03 53.99	+10 21 03.5	18.5	704	2004 PX ₈₉	2004 09 22.33701	01 01 31.24	+06 50 20.0	18.7	704
2004 PP ₈₈	2004 09 24.26353	00 03 53.25	+10 20 59.3	19.0	704	2004 PY ₈₉	2004 09 22.28803	00 52 27.40	+07 59 32.6	18.7	704
2004 PP ₈₈	2004 09 24.26363	00 03 53.28	+10 20 59.5	18.1	704	2004 PY ₈₉	2004 09 22.30019	00 52 26.61	+07 59 33.8	18.8	704
2004 PP ₈₈	2004 09 24.27695	00 03 52.61	+10 20 54.9	19.3	704	2004 PY ₈₉	2004 09 22.31233	00 52 25.83	+07 59 34.6	18.9	704
2004 PP ₈₈	2004 09 24.27705	00 03 52.59	+10 20 54.9	18.4	704	2004 PY ₈₉	2004 09 22.32448	00 52 25.05	+07 59 35.9	18.9	704
2004 PP ₈₈	2004 09 24.29033	00 03 51.88	+10 20 50.7	18.9	704	2004 PY ₈₉	2004 09 22.33661	00 52 24.29	+07 59 38.3	19.0	704
2004 PP ₈₈	2004 09 24.29042	00 03 51.79	+10 20 50.7	18.6	704	2004 PY ₈₉	2004 09 24.28833	00 50 21.91	+08 02 19.9	18.5	704
2004 PS ₈₈	2004 09 18.24633	22 50 18.33	-02 14 28.4	19.8	704	2004 PY ₈₉	2004 09 24.30054	00 50 21.11	+08 02 20.9	18.6	704
2004 PS ₈₈	2004 09 18.25861	22 50 17.91	-02 14 35.8	19.6	704	2004 PY ₈₉	2004 09 24.31271	00 50 20.33	+08 02 21.3	18.9	704
2004 PS ₈₈	2004 09 18.27081	22 50 17.41	-02 14 47.6	20.4	704	2004 PY ₈₉	2004 09 24.32492	00 50 19.53	+08 02 23.2	18.7	704
2004 PS ₈₈	2004 09 18.28294	22 50 17.04	-02 14 56.3	20.0	704	2004 PY ₈₉	2004 09 24.33712	00 50 18.69	+08 02 23.4	18.5	704
2004 PS ₈₈	2004 09 18.29515	22 50 16.46	-02 15 04.6	20.1	704	2004 PA ₉₀	2004 09 17.32804	01 40 36.50	+06 57 17.9	18.0	704
2004 PX ₈₈	2004 09 17.30371	00 41 27.83	+02 22 59.4	19.3 R	683	2004 PA ₉₀	2004 09 17.33980	01 40 36.39	+06 57 12.3	18.5	704
2004 PX ₈₈	2004 09 17.31710	00 41 27.34	+02 22 52.9	19.0 R	683	2004 PA ₉₀	2004 09 17.35156	01 40 36.28	+06 57 06.4	17.9	704
2004 PX ₈₈	2004 09 17.33047	00 41 26.81	+02 22 49.6	19.0 R	683	2004 PA ₉₀	2004 09 17.36329	01 40 36.14	+06 57 00.7	18.6	704
2004 PX ₈₈	2004 09 20.29427	00 39 39.96	+02 02 11.4	18.6 R	683	2004 PA ₉₀	2004 09 17.37503	01 40 36.03	+06 56 55.2	18.4	704
2004 PX ₈₈	2004 09 20.30762	00 39 39.44	+02 02 05.3	18.7 R	683	2004 PA ₉₀	2004 09 17.40011	01 40 35.83	+06 56 42.6	18.0 R	699
2004 PX ₈₈	2004 09 20.32103	00 39 38.89	+02 01 59.1	18.8 R	683	2004 PA ₉₀	2004 09 17.41306	01 40 35.62	+06 56 36.7		699
2004 PX ₈₈	2004 09 22.28793	00 38 23.59	+01 47 51.3	18.6 R	683	2004 PA ₉₀	2004 09 17.42602	01 40 35.53	+06 56 29.8		699
2004 PX ₈₈	2004 09 22.30129	00 38 23.13	+01 47 46.9	18.4 R	683	2004 PA ₉₀	2004 09 17.43900	01 40 35.43	+06 56 23.4		699
2004 PX ₈₈	2004 09 22.31471	00 38 22.47	+01 47 41.5	18.8 R	683	2004 PA ₉₀	2004 09 22.29139	01 39 40.61	+06 14 20.6	18.1	704
2004 PY ₈₈	2004 09 09.44902	00 37 29.85	+08 11 40.6	18.3	644	2004 PA ₉₀	2004 09 22.30356	01 39 40.39	+06 14 14.0	18.5	704
2004 PY ₈₈	2004 09 09.47399	00 37 28.63	+08 11 42.9	18.2	644	2004 PA ₉₀	2004 09 22.31570	01 39 40.15	+06 14 07.1	18.4	704
2004 PY ₈₈	2004 09 09.49624	00 37 27.57	+08 11 44.9	18.4	644	2004 PA ₉₀	2004 09 22.32784	01 39 39.86	+06 14 00.9	18.6	704
2004 PY ₈₈	2004 09 18.30563	00 29 46.84	+08 18 31.0	18.9	704	2004 PA ₉₀	2004 09 22.33998	01 39 39.65	+06 13 53.8	18.5	704
2004 PY ₈₈	2004 09 18.31825	00 29 46.05	+08 18 30.8	19.2	704	2004 PC ₉₀	2004 09 18.30963	01 14 41.83	+12 11 34.0	18.8	704
2004 PY ₈₈	2004 09 18.33071	00 29 45.31	+08 18 31.1	18.7	704	2004 PC ₉₀	2004 09 18.32199	01 14 41.22	+12 11 35.1	19.7	704
2004 PY ₈₈	2004 09 18.34327	00 29 44.55	+08 18 31.2	19.1	704	2004 PC ₉₀	2004 09 18.33467	01 14 40.54	+12 11 37.0	19.7	704
2004 PY ₈₈	2004 09 18.35570	00 29 43.79	+08 18 30.9	18.9	704	2004 PC ₉₀	2004 09 18.34703	01 14 39.90	+12 11 38.0	19.5	704
2004 PY ₈₈	2004 09 22.28605	00 25 49.91	+08 17 25.0	18.6	704	2004 PC ₉₀	2004 09 18.35944	01 14 39.25	+12 11 39.8	19.3	704
2004 PY ₈₈	2004 09 22.29821	00 25 49.13	+08 17 24.6	19.1	704	2004 PC ₉₀	2004 09 22.29888	01 11 11.14	+12 18 20.8	19.5	704
2004 PY ₈₈	2004 09 22.31035	00 25 48.32	+08 17 23.4	19.1	704	2004 PC ₉₀	2004 09 22.32622	01 11 09.62	+12 18 22.7	20.0	704
2004 PY ₈₈	2004 09 22.32249	00 25 47.57	+08 17 23.9	19.0	704	2004 PC ₉₀	2004 09 22.33975	01 11 08.78	+12 18 23.8	19.4	704
2004 PY ₈₈	2004 09 22.33464	00 25 46.74	+08 17 23.3	19.4	704	2004 PC ₉₀	2004 09 22.35333	01 11 07.92	+12 18 25.9	19.7	704
2004 PY ₈₈	2004 09 24.28622	00 23 47.27	+08 16 00.1	18.9	704	2004 PD ₉₀	2004 09 17.32794	01 34 16.31	+07 16 16.6	18.5	704
2004 PY ₈₈	2004 09 24.29845	00 23 46.44	+08 15 59.4	19.0	704	2004 PD ₉₀	2004 09 17.33970	01 34 16.00	+07 16 11.2	18.8	704
2004 PY ₈₈	2004 09 24.31063	00 23 45.68	+08 15 58.9	18.8	704	2004 PD ₉₀	2004 09 17.35145	01 34 15.65	+07 16 05.8	18.6	704
2004 PY ₈₈	2004 09 24.32283	00 23 44.86	+08 15 57.5	18.5	704	2004 PD ₉₀	2004 09 17.36319	01 34 15.35	+07 16 00.4	18.8	704
2004 PY ₈₈	2004 09 24.33504	00 23 44.08	+08 15 57.2	18.7	704	2004 PD ₉₀	2004 09 17.37493	01 34 15.06	+07 15 54.8	18.8	704
2004 PZ ₈₈	2004 09 18.30709	00 47 48.26	+10 53 23.5	18.1	704	2004 PD ₉₀	2004 09 17.39930	01 34 14.51	+07 15 42.6	18.2 R	699
2004 PZ ₈₈	2004 09 18.31971	00 47 47.43	+10 53 26.2	20.0	704	2004 PD ₉₀	2004 09 17.41226	01 34 14.11	+07 15 36.1		699
2004 PZ ₈₈	2004 09 18.33218	00 47 46.91	+10 53 30.5	19.3	704	2004 PD ₉₀	2004 09 17.42523	01 34 13.80	+07 15 30.1		699
2004 PZ ₈₈	2004 09 18.34473	00 47 45.69	+10 53 33.5	18.9	704	2004 PD ₉₀	2004 09 17.43819	01 34 13.48	+07 15 24.4		699
2004 PZ ₈₈	2004 09 18.35716	00 47 45.13	+10 53 37.6	18.4	704	2004 PD ₉₀	2004 09 22.29090	01 31 58.43	+06 34 41.1	18.5	704
2004 PZ ₈₈	2004 09 22.29673	00 43 43.08	+11 10 40.3	18.4	704	2004 PD ₉₀	2004 09 22.30306	01 31 58.00	+06 34 48.2	18.6	704
2004 PZ ₈₈	2004 09 22.31057	00 43 42.11	+11 10 43.5	19.0	704	2004 PD ₉₀	2004 09 22.31520	01 31 57.58	+06 34 34.8	18.5	704
2004 PZ ₈₈	2004 09 22.32405	00 43 41.28	+11 10 46.8	18.3	704	2004 PD ₉₀	2004 09 22.32734	01 31 57.16	+06 34 28.7	18.3	704
2004 PZ ₈₈	2004 09 22.33760	00 43 40.28	+11 10 50.9	18.6	704	2004 PD ₉₀	2004 09 22.33948	01 31 56.75	+06 34 22.0	18.5	704
2004 PZ ₈₈	2004 09 22.35118	00 43 39.45	+11 10 53.4	18.5	704	2004 PE ₉₀	2004 09 22.30093	01 29 59.02	+11 53 11.3	18.6	704
2004 PZ ₈₈	2004 09 24.29472	00 41 35.00	+11 18 25.4	18.4	704	2004 PE ₉₀	2004 09 22.31437	01 29 58.39	+11 53 11.8	18.7	704
2004 PZ ₈₈	2004 09 24.30739	00 41 34.12	+11 18 28.4								

2004 PJ ₉₀	2004 09 22.38417	02 16 09.21	+14 52 46.0	18.5	704	2004 PF ₉₁	2004 09 24.40683	02 52 31.74	+12 08 49.1	19.0	704
2004 PJ ₉₀	2004 09 22.39632	02 16 08.79	+14 52 49.4	18.4	704	2004 PH ₉₁	2004 09 17.35060	03 24 48.95	+13 50 01.1	18.6	704
2004 PJ ₉₀	2004 09 22.40870	02 16 08.32	+14 52 52.1	18.8	704	2004 PH ₉₁	2004 09 17.36294	03 24 48.91	+13 50 06.9	19.2	704
2004 PR ₉₀	2004 09 17.23697	01 01 20.14	-00 01 18.6	18.3	704	2004 PH ₉₁	2004 09 17.37531	03 24 48.78	+13 50 12.0	19.7	704
2004 PR ₉₀	2004 09 17.24926	01 01 19.66	-00 01 25.5	18.1	704	2004 PH ₉₁	2004 09 17.38747	03 24 48.77	+13 50 17.2	19.4	704
2004 PR ₉₀	2004 09 17.26134	01 01 19.22	-00 01 32.3	18.2	704	2004 PH ₉₁	2004 09 17.39958	03 24 48.67	+13 50 22.4	19.0	704
2004 PR ₉₀	2004 09 17.27328	01 01 18.85	-00 01 39.6	18.1	704	2004 PH ₉₁	2004 09 22.36484	03 24 00.34	+14 26 41.3	19.1	704
2004 PR ₉₀	2004 09 17.28521	01 01 18.40	-00 01 46.8	18.4	704	2004 PH ₉₁	2004 09 22.37703	03 24 00.17	+14 26 46.3	19.4	704
2004 PS ₉₀	2004 09 17.32743	01 27 39.99	+11 25 03.7	17.8	704	2004 PH ₉₁	2004 09 22.38919	03 24 00.04	+14 26 51.4	19.2	704
2004 PS ₉₀	2004 09 17.33919	01 27 39.47	+11 25 07.0	18.3	704	2004 PH ₉₁	2004 09 22.40160	03 23 59.82	+14 26 57.0	19.1	704
2004 PS ₉₀	2004 09 17.35095	01 27 38.91	+11 25 11.2	18.3	704	2004 PH ₉₁	2004 09 22.41373	03 23 59.58	+14 27 02.0	19.3	704
2004 PS ₉₀	2004 09 17.36269	01 27 38.33	+11 25 13.8	18.1	704	2004 PJ ₉₁	2004 09 18.29736	01 32 30.69	+03 45 41.0	19.1	704
2004 PS ₉₀	2004 09 17.37442	01 27 37.77	+11 25 17.5	18.4	704	2004 PJ ₉₁	2004 09 18.30924	01 32 30.61	+03 45 30.6	19.3	704
2004 PS ₉₀	2004 09 22.30023	01 23 36.68	+11 47 37.9	18.0	704	2004 PJ ₉₁	2004 09 18.32113	01 32 30.52	+03 45 19.6	19.3	704
2004 PS ₉₀	2004 09 22.31365	01 23 35.91	+11 47 41.4	18.4	704	2004 PJ ₉₁	2004 09 18.33302	01 32 30.49	+03 45 10.5	19.2	704
2004 PS ₉₀	2004 09 22.32714	01 23 35.19	+11 47 45.2	18.3	704	2004 PJ ₉₁	2004 09 18.34491	01 32 30.43	+03 45 00.4	18.8	704
2004 PS ₉₀	2004 09 22.34075	01 23 34.44	+11 47 48.1	18.3	704	2004 PK ₉₁	2004 09 17.33393	02 45 21.55	+12 31 59.1	18.8	704
2004 PS ₉₀	2004 09 22.35426	01 23 33.69	+11 47 51.8	18.4	704	2004 PK ₉₁	2004 09 17.34569	02 45 21.76	+12 31 51.5	18.8	704
2004 PU ₉₀	2004 09 18.31041	01 24 38.28	+12 35 28.8	19.2	704	2004 PK ₉₁	2004 09 17.35744	02 45 21.97	+12 31 44.5	19.0	704
2004 PU ₉₀	2004 09 18.32277	01 24 37.82	+12 35 31.6	19.7	704	2004 PK ₉₁	2004 09 17.36918	02 45 22.17	+12 31 37.5	19.1	704
2004 PU ₉₀	2004 09 18.33545	01 24 37.31	+12 35 34.5	19.7	704	2004 PK ₉₁	2004 09 17.38091	02 45 22.38	+12 31 30.8	18.9	704
2004 PU ₉₀	2004 09 18.34789	01 24 36.80	+12 35 37.3	19.7	704	2004 PK ₉₁	2004 09 22.36209	02 46 33.22	+11 39 17.7	18.3	704
2004 PU ₉₀	2004 09 18.36022	01 24 36.30	+12 35 40.3	19.9	704	2004 PK ₉₁	2004 09 22.37426	02 46 33.32	+11 39 09.7	18.2	704
2004 PU ₉₀	2004 09 22.30033	01 21 53.64	+12 49 25.2	19.1	704	2004 PK ₉₁	2004 09 22.38643	02 46 33.41	+11 39 01.6	18.7	704
2004 PU ₉₀	2004 09 22.31375	01 21 52.98	+12 49 27.5	19.2	704	2004 PK ₉₁	2004 09 22.39883	02 46 33.48	+11 38 53.4	18.7	704
2004 PU ₉₀	2004 09 22.32725	01 21 52.38	+12 49 30.9	19.4	704	2004 PK ₉₁	2004 09 22.41096	02 46 33.53	+11 38 45.4	18.7	704
2004 PU ₉₀	2004 09 22.34086	01 21 51.77	+12 49 33.6	19.3	704	2004 PK ₉₁	2004 09 24.35420	02 46 49.15	+11 16 36.3	18.7	704
2004 PU ₉₀	2004 09 22.35436	01 21 51.09	+12 49 35.2	19.7	704	2004 PK ₉₁	2004 09 24.35636	02 46 49.15	+11 16 34.9	18.5	704
2004 PW ₉₀	2004 08 26.44960	01 45 32.21	+11 40 38.1	19.1 R	703	2004 PK ₉₁	2004 09 24.36668	02 46 49.20	+11 16 27.6	18.8	704
2004 PW ₉₀	2004 08 26.46093	01 45 32.68	+11 40 38.9	17.4 R	703	2004 PK ₉₁	2004 09 24.36885	02 46 49.19	+11 16 26.9	18.6	704
2004 PW ₉₀	2004 08 26.47236	01 45 33.01	+11 40 39.0	18.2 R	703	2004 PK ₉₁	2004 09 24.37912	02 46 49.22	+11 16 18.6	18.6	704
2004 PW ₉₀	2004 08 26.48370	01 45 33.46	+11 40 42.8	18.9 R	703	2004 PK ₉₁	2004 09 24.38129	02 46 49.24	+11 16 17.0	18.8	704
2004 PW ₉₀	2004 09 15.41689	01 51 46.47	+11 41 28.0	19.1 V	691	2004 PK ₉₁	2004 09 24.39173	02 46 49.22	+11 16 10.4	19.2	704
2004 PW ₉₀	2004 09 15.44562	01 51 46.31	+11 41 24.1	19.1 V	691	2004 PK ₉₁	2004 09 24.39402	02 46 49.20	+11 16 08.9	19.3	704
2004 PW ₉₀	2004 09 15.47455	01 51 46.15	+11 41 20.1	19.1 V	691	2004 PK ₉₁	2004 09 24.40654	02 46 49.28	+11 15 57.4	19.4	704
2004 PW ₉₀	2004 09 22.30291	01 50 43.20	+11 21 13.5	19.1	704	2004 PL ₉₁	2004 09 17.29903	03 09 33.09	+09 00 33.8	19.4	704
2004 PW ₉₀	2004 09 22.32983	01 50 42.64	+11 21 07.4	19.3	704	2004 PL ₉₁	2004 09 17.31132	03 09 33.44	+09 00 35.3	19.4	704
2004 PW ₉₀	2004 09 22.34344	01 50 42.36	+11 21 04.0	19.1	704	2004 PL ₉₁	2004 09 17.32347	03 09 33.74	+09 00 36.6	19.9	704
2004 PW ₉₀	2004 09 22.35694	01 50 41.99	+11 21 01.1	18.3	704	2004 PL ₉₁	2004 09 17.33570	03 09 34.06	+09 00 37.4	20.0	704
2004 PW ₉₀	2004 09 22.41646	01 50 40.90	+11 20 48.1	18.9 V	691	2004 PL ₉₁	2004 09 17.34789	03 09 34.34	+09 00 39.7	20.0	704
2004 PW ₉₀	2004 09 22.44293	01 50 40.37	+11 20 42.4	18.8 V	691	2004 PL ₉₁	2004 09 22.34844	03 11 31.81	+09 07 59.9	19.4	704
2004 PW ₉₀	2004 09 22.46943	01 50 39.84	+11 20 36.3	18.9 V	691	2004 PL ₉₁	2004 09 22.36056	03 11 32.01	+09 07 59.9	20.1	704
2004 PX ₉₀	2004 09 22.30232	01 47 34.91	+12 40 42.7	19.5	704	2004 PL ₉₁	2004 09 22.37274	03 11 32.20	+09 08 01.8	19.8	704
2004 PX ₉₀	2004 09 22.31577	01 47 34.52	+12 40 42.8	19.5	704	2004 PL ₉₁	2004 09 22.38489	03 11 32.45	+09 08 02.2	19.2	704
2004 PX ₉₀	2004 09 22.32924	01 47 34.16	+12 40 43.5	19.1	704	2004 PL ₉₁	2004 09 22.39703	03 11 32.61	+09 08 03.9	19.9	704
2004 PX ₉₀	2004 09 22.34286	01 47 33.82	+12 40 42.9	19.4	704	2004 PM ₉₁	2004 09 18.31174	01 44 51.45	+13 47 52.2	19.7	704
2004 PX ₉₀	2004 09 22.35635	01 47 33.42	+12 40 43.7	19.5	704	2004 PM ₉₁	2004 09 18.32409	01 44 51.05	+13 47 51.2	20.3	704
2004 PX ₉₀	2004 09 18.31273	01 49 30.40	+14 17 51.0	19.1	704	2004 PM ₉₁	2004 09 18.33678	01 44 50.63	+13 47 51.4	20.3	704
2004 PX ₉₀	2004 09 18.32508	01 49 29.84	+14 17 53.5	19.5	704	2004 PM ₉₁	2004 09 18.34921	01 44 50.23	+13 47 51.1	20.4	704
2004 PX ₉₀	2004 09 18.33776	01 49 29.26	+14 17 55.2	19.7	704	2004 PM ₉₁	2004 09 18.36154	01 44 49.84	+13 47 49.2	20.3	704
2004 PX ₉₀	2004 09 18.35020	01 49 28.78	+14 17 56.5	20.0	704	2004 PM ₉₁	2004 09 22.30173	01 42 35.21	+13 42 55.9	19.3	704
2004 PX ₉₀	2004 09 18.36253	01 49 28.18	+14 17 58.6	19.5	704	2004 PM ₉₁	2004 09 22.32865	01 42 34.08	+13 42 53.4	19.7	704
2004 PX ₉₀	2004 09 22.30242	01 46 31.53	+14 26 39.6	19.7	704	2004 PM ₉₁	2004 09 22.34226	01 42 33.54	+13 42 52.5	20.0	704
2004 PX ₉₀	2004 09 22.31586	01 46 30.83	+14 26 42.0	19.7	704	2004 PM ₉₁	2004 09 22.35576	01 42 32.94	+13 42 51.4	19.9	704
2004 PY ₉₀	2004 09 22.32934	01 46 30.13	+14 26 42.0	19.3	704	2004 PM ₉₁	2004 09 22.40863	01 42 30.80	+13 42 45.4	19.3 V	691
2004 PY ₉₀	2004 09 22.34296	01 46 29.39	+14 26 44.6	19.3	704	2004 PM ₉₁	2004 09 22.43511	01 42 29.70	+13 42 42.6	19.3 V	691
2004 PY ₉₀	2004 09 22.35645	01 46 28.68	+14 26 45.6	19.3	704	2004 PM ₉₁	2004 09 22.46169	01 42 28.60	+13 42 39.8	19.4 V	691
2004 PY ₉₀	2004 09 22.40863	01 46 25.99	+14 26 50.1	19.2 V	691	2004 PS ₉₁	2004 09 18.24348	22 04 46.00	-06 24 53.7	19.3	704
2004 PY ₉₀	2004 09 22.43511	01 46 24.60	+14 26 52.8	19.2 V	691	2004 PS ₉₁	2004 09 18.25577	22 04 45.60	-06 25 00.6	19.1	704
2004 PY ₉₀	2004 09 22.46169	01 46 23.20	+14 26 55.4	19.3 V	691	2004 PS ₉₁	2004 09 18.26793	22 04 45.23	-06 25 07.3	18.9	704
2004 PZ ₉₀	2004 09 22.35942	02 11 39.51	+10 32 08.2	18.2	704	2004 PS ₉₁	2004 09 18.28010	22 04 44.84	-06 25 14.0	19.4	704
2004 PZ ₉₀	2004 09 22.37159	02 11 39.22	+10 32 06.0	18.6	704	2004 PS ₉₁	2004 09 18.29230	22 04 44.49	-06 25 20.5	19.0	704
2004 PZ ₉₀	2004 09 22.38376	02 11 38.93	+10 32 03.6	18.5	704	2004 PT ₉₁	2004 08 27.23645	22 21 23.42	-03 05 22.4	19.2 R	703
2004 PZ ₉₀	2004 09 22.39592	02 11 38.67	+10 32 01.1	18.5	704	2004 PT ₉₁	2004 08 27.24775	22 21 22.86	-03 05 29.2	18.9 R	703
2004 PZ ₉₀	2004 09 22.40830	02 11 38.36	+10 31 58.5	18.5	704	2004 PT ₉₁	2004 08 27.25910	22 21 22.18	-03 05 33.0	18.7 R	703
2004 PA ₉₁	2004 09 24.29598	02 27 12.54	+07 49 13.2	18.7	704	2004 PT ₉₁	2004 08 27.27044	22 21 21.41	-03 05 36.8	17.9 R	703
2004 PA ₉₁	2004 09 24.30817	02 27 12.41	+07 49 06.6	18.7	704	2004 PT ₉₁	2004 09 08.17838	22 11 43.08	-04 35 36.7	19.1	704
2004 PA ₉₁	2004 09 24.32038	02 27 12.31	+07 49 00.1	18.9	704	2004 PT ₉₁	2004 09 08.18930	22 11 42.49	-04 35 42.5	20.0	704
2004 PA ₉₁	2004 09 24.34481	02 27 12.17	+07 48 46.9	19.2	704	2004 PT ₉₁	2004 09 08.20034	22 11 41.95	-04 35 45.4	19.6	704
2004 PB ₉₁	2004 09 22.36386</										

2004 PC ₉₂	2004 09 16.26006	22 55 51.49	+01 48 53.4	20.6 R	683	2004 PO ₉₃	2004 09 20.85700	23 46 17.74	-13 45 03.1	18.8 V	A13
2004 PC ₉₂	2004 09 18.24676	22 54 09.51	+01 41 29.5	19.9	704	2004 PO ₉₃	2004 09 20.85891	23 46 17.63	-13 45 04.8	19.6 V	A13
2004 PC ₉₂	2004 09 18.27124	22 54 08.23	+01 41 24.3	19.9	704	2004 PO ₉₃	2004 09 21.24030	23 46 05.46	-13 49 52.6	19.8	
2004 PC ₉₂	2004 09 18.28338	22 54 07.57	+01 41 21.8	19.9	704	2004 PO ₉₃	2004 09 21.25275	23 46 04.96	-13 50 01.2	20.0	
2004 PC ₉₂	2004 09 18.29559	22 54 06.92	+01 41 18.1	19.7	704	2004 PO ₉₃	2004 09 21.26515	23 46 04.46	-13 50 10.1	19.8	
2004 PL ₉₂	2004 09 18.25455	22 41 52.04	+03 39 02.7	19.6	704	2004 PO ₉₃	2004 09 21.27752	23 46 04.02	-13 50 20.2	19.7	
2004 PL ₉₂	2004 09 18.26637	22 41 51.57	+03 39 00.5	19.3	704	2004 PP ₉₃	2004 09 21.26278	23 23 54.32	-12 27 50.2	19.3	
2004 PL ₉₂	2004 09 18.27819	22 41 51.04	+03 38 58.1	19.6	704	2004 PP ₉₃	2004 09 21.27516	23 23 53.76	-12 27 59.2	18.9	
2004 PL ₉₂	2004 09 18.29002	22 41 50.48	+03 38 55.7	19.4	704	2004 PP ₉₃	2004 09 21.28748	23 23 53.19	-12 28 07.9	18.8	
2004 PL ₉₂	2004 09 23.35801	22 38 12.87	+03 22 53.4	19.6 V	691	2004 PQ ₉₃	2004 09 18.18576	21 05 15.52	-02 08 26.0	19.4	
2004 PL ₉₂	2004 09 23.38623	22 38 11.69	+03 22 48.1	19.5 V	691	2004 PQ ₉₃	2004 09 18.20947	21 05 15.05	-02 08 29.5	19.9	
2004 PL ₉₂	2004 09 23.41252	22 38 10.60	+03 22 42.9	19.5 V	691	2004 PQ ₉₃	2004 09 18.22128	21 05 14.86	-02 08 29.9	20.3	
2004 PM ₉₂	2004 09 18.24808	23 06 55.30	+00 53 35.0	18.3	704	2004 PQ ₉₃	2004 09 18.23308	21 05 14.63	-02 08 31.1	19.9	
2004 PM ₉₂	2004 09 18.26036	23 06 54.77	+00 53 28.4	19.1	704	2004 PS ₉₃	2004 09 21.23589	22 59 29.13	-09 04 19.4	18.3	
2004 PM ₉₂	2004 09 18.27256	23 06 54.28	+00 53 22.1	19.0	704	2004 PS ₉₃	2004 09 21.24832	22 59 28.46	-09 04 16.7	18.4	
2004 PM ₉₂	2004 09 18.28469	23 06 53.83	+00 53 15.3	19.0	704	2004 PS ₉₃	2004 09 21.26055	22 59 27.80	-09 04 13.5	18.5	
2004 PM ₉₂	2004 09 18.29690	23 06 53.29	+00 53 09.4	19.3	704	2004 PS ₉₃	2004 09 21.27310	22 59 27.15	-09 04 10.7	18.8	
2004 PM ₉₂	2004 09 23.29545	23 03 57.14	+00 09 21.8	19.0 V	691	2004 PS ₉₃	2004 09 21.28542	22 59 26.46	-09 04 07.2	18.6	
2004 PM ₉₂	2004 09 23.32189	23 03 56.18	+00 09 08.1	19.0 V	691	2004 PY ₉₃	2004 09 18.18674	20 48 11.76	-13 07 38.4	19.4	
2004 PM ₉₂	2004 09 23.34924	23 03 55.20	+00 08 53.8	19.0 V	691	2004 PY ₉₃	2004 09 18.19925	20 48 11.70	-13 07 45.2	20.1	
2004 PN ₉₂	2004 09 22.22710	22 49 47.39	+09 10 20.0	19.2	704	2004 PY ₉₃	2004 09 18.23570	20 48 11.46	-13 08 06.6	20.2	
2004 PN ₉₂	2004 09 22.23922	22 49 46.87	+09 10 16.0	19.5	704	2004 PY ₉₃	2004 09 21.16669	20 48 12.05	-13 36 15.1	19.3	
2004 PN ₉₂	2004 09 22.25136	22 49 46.40	+09 10 11.5	20.2	704	2004 PY ₉₃	2004 09 21.17913	20 48 12.08	-13 36 22.4	20.0	
2004 PN ₉₂	2004 09 22.27566	22 49 45.42	+09 10 03.5	20.0	704	2004 PY ₉₃	2004 09 21.19126	20 48 12.08	-13 36 28.9	19.8	
2004 PO ₉₂	2004 09 22.22630	22 46 58.39	+08 13 32.9	19.1	704	2004 PY ₉₃	2004 09 21.20930	20 48 12.13	-13 36 39.4	20.4	
2004 PO ₉₂	2004 09 22.23842	22 46 57.88	+08 13 30.4	19.2	704	2004 PC ₉₄	2004 09 21.22968	23 37 08.76	-16 55 27.8	18.7	
2004 PO ₉₂	2004 09 22.25056	22 46 57.31	+08 13 26.2	19.5	704	2004 PC ₉₄	2004 09 21.24164	23 37 08.24	-16 55 33.4	18.9	
2004 PO ₉₂	2004 09 22.26270	22 46 56.82	+08 13 22.4	19.6	704	2004 PC ₉₄	2004 09 21.25359	23 37 07.77	-16 55 39.0	19.1	
2004 PO ₉₂	2004 09 22.27486	22 46 56.27	+08 13 19.5	19.5	704	2004 PC ₉₄	2004 09 21.26587	23 37 07.29	-16 55 44.6	19.0	
2004 PO ₉₂	2004 09 24.22811	22 45 34.15	+08 04 10.7	19.5	704	2004 PC ₉₄	2004 09 21.27784	23 37 06.75	-16 55 48.3	19.5	
2004 PO ₉₂	2004 09 24.25290	22 45 33.09	+08 04 03.8	19.9	704	2004 PC ₉₄	2004 07 21.67033	22 30 53.869	-06 21 04.17	19.5 R 1	413
2004 PO ₉₂	2004 09 24.26529	22 45 32.54	+08 03 59.6	19.4	704	2004 PD ₉₄	2004 07 21.67586	22 30 53.754	-06 21 04.99	19.5 R 1	413
2004 PO ₉₂	2004 09 24.27771	22 45 32.02	+08 03 55.7	19.8	704	2004 PD ₉₄	2004 09 21.17343	21 58 12.86	-10 29 05.8	19.5	
2004 PP ₉₂	2004 09 18.24412	22 57 31.49	+08 11 10.0	18.9	704	2004 PD ₉₄	2004 09 21.21576	21 58 11.83	-10 29 14.5	19.7	
2004 PP ₉₂	2004 09 18.25601	22 57 30.93	+08 11 04.1	19.3	704	2004 PD ₉₄	2004 09 21.22823	21 58 11.51	-10 29 16.6	20.0	
2004 PP ₉₂	2004 09 18.26783	22 57 30.43	+08 10 58.1	19.2	704	2004 PD ₉₄	2004 09 22.22698	21 57 49.98	-10 32 38.2	19.6 V	691
2004 PP ₉₂	2004 09 18.27966	22 57 29.95	+08 10 51.8	18.8	704	2004 PD ₉₄	2004 09 22.25351	21 57 49.38	-10 32 43.7	19.7 V	691
2004 PP ₉₂	2004 09 18.29148	22 57 29.50	+08 10 46.0	19.2	704	2004 PD ₉₄	2004 09 22.28235	21 57 48.74	-10 32 49.2	19.7 V	691
2004 PP ₉₂	2004 09 18.28881	22 57 09.42	+08 06 12.2	18.8 R	185	2004 PF ₉₄	2004 09 17.22774	22 47 35.08	-08 18 14.8	19.9	
2004 PP ₉₂	2004 09 18.85128	22 57 08.54	+08 06 00.9	18.6 R	185	2004 PF ₉₄	2004 09 17.23950	22 47 34.62	-08 18 16.4	19.0	
2004 PP ₉₂	2004 09 18.86167	22 57 08.11	+08 05 55.8	18.6 R	185	2004 PF ₉₄	2004 09 17.25124	22 47 34.11	-08 18 20.2	19.0	
2004 PP ₉₂	2004 09 22.22700	22 55 06.06	+07 36 48.6	18.7	704	2004 PF ₉₄	2004 09 17.26298	22 47 33.60	-08 18 23.2	19.0	
2004 PP ₉₂	2004 09 22.23912	22 55 05.58	+07 36 42.9	19.2	704	2004 PF ₉₄	2004 09 21.23463	22 45 00.65	-08 37 40.9	18.6	
2004 PP ₉₂	2004 09 22.25126	22 55 05.11	+07 36 35.4	19.3	704	2004 PF ₉₄	2004 09 21.24707	22 45 00.19	-08 37 44.6	18.8	
2004 PP ₉₂	2004 09 22.26340	22 55 04.68	+07 36 28.9	19.1	704	2004 PF ₉₄	2004 09 21.25930	22 44 59.65	-08 37 48.1	18.5	
2004 PP ₉₂	2004 09 22.27556	22 55 04.21	+07 36 23.1	19.2	704	2004 PF ₉₄	2004 09 21.27181	22 44 59.21	-08 37 51.7	18.9	
2004 PP ₉₂	2004 09 24.22840	22 53 58.88	+07 18 59.3	18.5	704	2004 PF ₉₄	2004 09 21.28417	22 44 58.74	-08 37 55.2	18.8	
2004 PP ₉₂	2004 09 24.24081	22 53 58.42	+07 18 52.2	19.4	704	2004 PH ₉₄	2004 09 22.23234	21 57 40.47	-12 48 43.6	20.9 V	691
2004 PP ₉₂	2004 09 24.25322	22 53 58.00	+07 18 45.8	19.4	704	2004 PH ₉₄	2004 09 22.25867	21 57 39.72	-12 48 52.0	20.6 V	691
2004 PP ₉₂	2004 09 24.26559	22 53 57.56	+07 18 39.4	19.4	704	2004 PH ₉₄	2004 09 22.29182	21 57 38.75	-12 49 02.3	20.3 V	691
2004 PP ₉₂	2004 09 24.27802	22 53 57.18	+07 18 34.0	19.8	704	2004 PJ ₉₄	2004 09 21.23629	23 04 52.54	-12 08 43.4	19.7	
2004 PU ₉₂	2004 09 18.26357	23 49 03.32	+06 38 30.4	20.1	704	2004 PJ ₉₄	2004 09 21.24873	23 04 52.08	-12 08 45.2	20.4	
2004 PU ₉₂	2004 09 18.27575	23 49 02.49	+06 38 29.8	20.3	704	2004 PJ ₉₄	2004 09 21.26113	23 04 51.43	-12 08 48.7	20.1	
2004 PU ₉₂	2004 09 18.30010	23 49 00.96	+06 38 28.3	20.3	704	2004 PJ ₉₄	2004 09 21.28583	23 04 50.28	-12 08 55.5	19.8	
2004 PV ₉₂	2004 09 18.26455	23 55 25.76	+05 31 11.3	20.0	704	2004 PL ₉₄	2004 09 21.23857	23 31 08.21	-09 24 00.2	18.4	
2004 PV ₉₂	2004 09 18.28888	23 55 24.48	+05 31 07.1	20.1	704	2004 PL ₉₄	2004 09 21.25101	23 31 07.71	-09 24 07.9	18.6	
2004 PV ₉₂	2004 09 18.30109	23 55 23.80	+05 31 04.8	19.5	704	2004 PL ₉₄	2004 09 21.26340	23 31 07.21	-09 24 15.7	18.9	
2004 PV ₉₂	2004 09 22.23138	23 51 58.72	+05 21 31.4	19.5	704	2004 PL ₉₄	2004 09 21.27578	23 31 06.69	-09 24 24.4	18.8	
2004 PV ₉₂	2004 09 22.24350	23 51 58.14	+05 21 29.2	20.0	704	2004 PL ₉₄	2004 09 21.28810	23 31 06.17	-09 24 32.5	19.2	
2004 PV ₉₂	2004 09 22.25564	23 51 57.53	+05 21 28.3	19.7	704	2004 PM ₉₄	2004 09 21.23918	23 35 38.06	-12 49 21.4	19.7	
2004 PV ₉₂	2004 09 22.26778	23 51 56.84	+05 21 25.7	19.8	704	2004 PM ₉₄	2004 09 21.25162	23 35 37.32	-12 49 28.9	20.1	
2004 PV ₉₂	2004 09 22.27994	23 51 56.19	+05 21 23.7	19.4	704	2004 PM ₉₄	2004 09 21.26401	23 35 36.77	-12 49 38.6	20.0	
2004 PV ₉₂	2004 09 24.23270	23 50 14.58	+05 16 17.1	19.2	704	2004 PM ₉₄	2004 09 21.27639	23 35 36.17	-12 49 46.8	19.6	
2004 PV ₉₂	2004 09 24.24510	23 50 14.00	+05 16 17.3	19.8	704	2004 PM ₉₄	2004 09 21.28871	23 35 35.55	-12 49 53.8	19.8	
2004 PV ₉₂	2004 09 24.25751	23 50 13.26	+05 16 13.8	20.1	704	2004 PN ₉₄	2004 09 21.18294	21 33 29.31	-12 54 06.9	20.1	
2004 PV ₉₂	2004 09 24.26989	23 50 12.60	+05 16 11.2	19.2	704	2004 PN ₉₄	2004 09 21.19511	21 33 29.21	-12 54 13.6	20.1	
2004 PV ₉₂	2004 09 24.28232	23 50 11.83	+05 16 09.3	19.7	704	2004 PN ₉₄	2004 09 21.21310	21 33 29.18	-12 54 27.7	20.3	
2004 PW ₉₂	2004 09 21.41291	00 04 00.64	+03 47 29.3	18.6 V	691	2004 PN ₉₄	2004 09 21.22557	21 33 29.15	-12 54 35.3	20.3	
2004 PW ₉₂	2004 09 21.43965	00 03 59.31	+03 47 19.4	18.9 V	691	2004 PO ₉₄	2004 09 18.18621	21 09 57.46	-05 29 46.2	19.4	
2004 PW ₉₂	2004 09 21.46576	00 03 58.04	+03 47 09.6	19.1 V	691	2004 PO ₉₄	2004 09 18.19811	21 09 57.40	-05 29 50.6	19.5	
2004 PW ₉₂	2004 09 22.23177	00 03 23.03	+03 42 23.9	18.2	704	2004 PO					

2004 PB ₉₅	2004 09 24.20965	21 50 38.20	+07 28 30.5	19.4	704	2004 PE ₉₇	2004 09 18.24999	23 24 04.85	+03 04 19.6	18.3	704
2004 PB ₉₅	2004 09 24.22168	21 50 38.04	+07 28 23.8	19.3	704	2004 PE ₉₇	2004 09 18.26223	23 24 04.18	+03 04 01.1	18.5	704
2004 PF ₉₅	2004 09 08.18744	21 44 18.60	-06 16 36.8	19.6	704	2004 PE ₉₇	2004 09 18.27443	23 24 03.57	+03 05 00.6	18.2	704
2004 PF ₉₅	2004 09 08.19846	21 44 18.14	-06 16 39.3	19.9	704	2004 PE ₉₇	2004 09 18.28656	23 24 02.94	+03 05 20.8	18.3	704
2004 PF ₉₅	2004 09 08.20952	21 44 17.57	-06 16 42.0	19.3	704	2004 PE ₉₇	2004 09 18.29877	23 24 02.31	+03 05 41.2	18.0	704
2004 PF ₉₅	2004 09 08.22044	21 44 17.05	-06 16 44.3	19.6	704	2004 PE ₉₇	2004 09 22.22859	23 21 16.68	+04 55 28.6	18.0	704
2004 PF ₉₅	2004 09 15.11898	21 39 50.94	-06 40 00.2	19.4 R	699	2004 PE ₉₇	2004 09 22.24071	23 21 16.06	+04 55 49.2	18.4	704
2004 PF ₉₅	2004 09 15.13842	21 39 50.27	-06 40 02.5		699	2004 PE ₉₇	2004 09 22.25285	23 21 15.46	+04 56 09.4	18.3	704
2004 PF ₉₅	2004 09 15.15786	21 39 49.56	-06 40 06.8		699	2004 PE ₉₇	2004 09 22.26499	23 21 14.84	+04 56 29.8	18.3	704
2004 PF ₉₅	2004 09 15.17731	21 39 48.85	-06 40 10.3		699	2004 PE ₉₇	2004 09 22.27715	23 21 14.24	+04 56 50.4	18.4	704
2004 PF ₉₅	2004 09 17.12426	21 38 44.44	-06 46 21.5	20.0 V	691	2004 PE ₉₇	2004 09 24.23050	23 19 57.02	+05 51 16.7	17.8	704
2004 PF ₉₅	2004 09 17.15089	21 38 43.55	-06 46 26.3	19.8 V	691	2004 PE ₉₇	2004 09 24.24290	23 19 56.41	+05 51 37.6	18.2	704
2004 PF ₉₅	2004 09 17.17838	21 38 42.62	-06 46 31.5	19.9 V	691	2004 PE ₉₇	2004 09 24.25532	23 19 55.82	+05 51 58.3	18.0	704
2004 PG ₉₅	2004 09 18.20024	21 36 05.53	-02 03 32.9	19.7	704	2004 PE ₉₇	2004 09 24.26770	23 19 55.23	+05 52 19.1	18.2	704
2004 PG ₉₅	2004 09 18.21205	21 36 05.13	-02 03 33.4	19.1	704	2004 PE ₉₇	2004 09 24.28011	23 19 54.63	+05 52 39.8	17.9	704
2004 PG ₉₅	2004 09 18.22386	21 36 04.64	-02 03 31.9	20.5	704	2004 PF ₉₇	2004 09 16.96752	23 41 55.77	+01 01 20.1	18.8 R	224
2004 PG ₉₅	2004 09 18.23566	21 36 04.14	-02 03 34.0	19.8	704	2004 PF ₉₇	2004 09 16.98161	23 41 54.99	+01 01 19.4	18.7 R	224
2004 PH ₉₅	2004 09 08.17917	22 14 14.05	-03 23 31.0	19.5	704	2004 PF ₉₇	2004 09 16.99569	23 41 54.11	+01 01 23.0	17.5 R	224
2004 PH ₉₅	2004 09 08.21217	22 14 12.59	-03 23 38.2	19.7	704	2004 PF ₉₇	2004 09 17.93638	23 41 08.21	+01 00 41.5	18.8 R	224
2004 PH ₉₅	2004 09 08.22310	22 14 12.06	-03 23 41.0	20.1	704	2004 PF ₉₇	2004 09 17.94775	23 41 07.63	+01 00 41.1	18.6 R	224
2004 PH ₉₅	2004 09 15.19084	22 09 24.57	-03 46 00.5	19.0 R	699	2004 PF ₉₇	2004 09 17.95887	23 41 07.05	+01 00 40.7	18.7 R	224
2004 PH ₉₅	2004 09 15.20545	22 09 24.00	-03 46 03.7		699	2004 PH ₉₇	2004 09 18.19046	21 33 51.73	-10 38 03.4	19.3	704
2004 PH ₉₅	2004 09 15.22003	22 09 23.40	-03 46 06.3		699	2004 PH ₉₇	2004 09 18.20309	21 33 50.82	-10 37 50.2	19.7	704
2004 PH ₉₅	2004 09 15.23460	22 09 22.88	-03 46 09.5		699	2004 PH ₉₇	2004 09 18.21510	21 33 49.90	-10 37 38.2	19.8	704
2004 PK ₉₅	2004 09 22.17083	21 29 28.28	+04 36 31.6	19.3	704	2004 PH ₉₇	2004 09 18.23944	21 33 48.08	-10 37 11.9	19.7	704
2004 PK ₉₅	2004 09 22.19478	21 29 27.89	+04 36 25.9	19.8	704	2004 PH ₉₇	2004 09 21.17073	21 30 32.09	-09 45 09.7	19.5	704
2004 PK ₉₅	2004 09 22.21874	21 29 27.50	+04 36 19.8	20.2	704	2004 PH ₉₇	2004 09 21.18314	21 30 31.24	-09 44 55.6	20.0	704
2004 PN ₉₅	2004 09 18.24480	22 28 48.91	-01 09 37.5	19.6	704	2004 PH ₉₇	2004 09 21.21330	21 30 29.30	-09 44 24.4	20.0	704
2004 PN ₉₅	2004 09 18.25708	22 28 48.44	-01 09 43.4	20.1	704	2004 PH ₉₇	2004 09 21.22577	21 30 28.49	-09 44 10.7	20.0	704
2004 PN ₉₅	2004 09 18.26924	22 28 48.00	-01 09 47.5	20.3	704	2004 PJ ₉₇	2004 09 22.17012	20 55 38.72	+11 08 37.6	19.2	704
2004 PN ₉₅	2004 09 18.28141	22 28 47.36	-01 09 52.8	20.0	704	2004 PJ ₉₇	2004 09 22.18258	20 55 39.19	+11 08 29.7	19.7	704
2004 PN ₉₅	2004 09 18.29362	22 28 46.91	-01 09 57.5	19.7	704	2004 PJ ₉₇	2004 09 22.19510	20 55 39.63	+11 08 22.3	19.6	704
2004 PR ₉₅	2004 09 21.16465	21 30 53.31	-22 33 04.1	19.2	704	2004 PK ₉₇	2004 09 17.33170	02 20 59.21	+11 34 42.2	18.6	704
2004 PR ₉₅	2004 09 21.17646	21 30 53.10	-22 32 56.2	19.3	704	2004 PK ₉₇	2004 09 17.34345	02 20 58.77	+11 34 46.5	18.7	704
2004 PR ₉₅	2004 09 21.18826	21 30 52.86	-22 32 47.9	19.6	704	2004 PK ₉₇	2004 09 17.35521	02 20 58.35	+11 34 50.6	18.4	704
2004 PR ₉₅	2004 09 21.20005	21 30 52.63	-22 32 40.2	19.6	704	2004 PK ₉₇	2004 09 17.36695	02 20 57.94	+11 34 54.9	18.7	704
2004 PR ₉₅	2004 09 21.21192	21 30 52.40	-22 32 32.9	19.6	704	2004 PK ₉₇	2004 09 17.37868	02 20 57.50	+11 34 59.2	19.0	704
2004 PX ₉₅	2004 09 21.17436	22 09 11.86	-14 22 49.3	19.9	704	2004 PK ₉₇	2004 09 22.36021	02 17 42.41	+12 05 25.7	18.7	704
2004 PX ₉₅	2004 09 21.18653	22 09 11.47	-14 22 55.2	20.0	704	2004 PK ₉₇	2004 09 22.37239	02 17 41.88	+12 05 30.1	18.8	704
2004 PX ₉₅	2004 09 21.19871	22 09 11.26	-14 23 01.7	20.1	704	2004 PK ₉₇	2004 09 22.38456	02 17 41.32	+12 05 34.3	18.9	704
2004 PX ₉₅	2004 09 21.21668	22 09 10.69	-14 23 10.1	20.1	704	2004 PK ₉₇	2004 09 22.39694	02 17 40.75	+12 05 39.2	18.8	704
2004 PX ₉₅	2004 09 21.22915	22 09 10.41	-14 23 16.2	20.1	704	2004 PK ₉₇	2004 09 22.40909	02 17 40.22	+12 05 43.5	19.0	704
2004 PZ ₉₅	2004 09 17.21244	22 09 12.54	-12 43 41.6	19.5	704	2004 PL ₉₇	2004 09 23.21516	23 17 21.00	-06 21 00.4	18.0 V	691
2004 PZ ₉₅	2004 09 17.22417	22 09 12.10	-12 43 45.7	20.2	704	2004 PL ₉₇	2004 09 23.24172	23 17 19.66	-06 20 58.9	18.2 V	691
2004 PZ ₉₅	2004 09 17.23594	22 09 11.55	-12 43 49.5	20.5	704	2004 PL ₉₇	2004 09 23.26797	23 17 18.34	-06 20 57.6	18.4 V	691
2004 PZ ₉₅	2004 09 17.24768	22 09 11.16	-12 43 53.0	19.6	704	2004 PR ₉₇	2004 09 18.51531	22 34 02.68	-06 57 38.2	18.6 R	E12
2004 PZ ₉₅	2004 09 17.25941	22 09 10.71	-12 43 56.7	19.5	704	2004 PR ₉₇	2004 09 18.52375	22 34 02.39	-06 57 40.7	18.5 R	E12
2004 PZ ₉₅	2004 09 21.18663	22 07 05.10	-13 02 32.0	19.9	704	2004 PR ₉₇	2004 09 18.53218	22 34 02.10	-06 57 43.6	19.2 R	E12
2004 PZ ₉₅	2004 09 21.19881	22 07 04.72	-13 02 35.4	20.1	704	2004 PR ₉₇	2004 09 18.54060	22 34 01.73	-06 57 46.0	19.0 R	E12
2004 PZ ₉₅	2004 09 21.21679	22 07 04.16	-13 02 40.0	19.9	704	2004 PS ₉₇	2004 09 18.18849	21 18 48.32	-07 58 38.5	19.5	704
2004 PZ ₉₅	2004 09 21.22926	22 07 03.73	-13 02 43.5	19.3	704	2004 PS ₉₇	2004 09 18.20100	21 18 48.24	-07 58 42.9	20.0	704
2004 PC ₉₆	2004 09 21.18611	22 06 36.67	-10 07 05.1	20.5	704	2004 PS ₉₇	2004 09 18.21312	21 18 48.01	-07 58 48.7	20.2	704
2004 PC ₉₆	2004 09 21.19830	22 06 36.25	-10 07 07.3	20.2	704	2004 PS ₉₇	2004 09 18.22542	21 18 47.85	-07 58 52.9	19.8	704
2004 PC ₉₆	2004 09 21.21627	22 06 35.63	-10 07 11.0	20.0	704	2004 PS ₉₇	2004 09 18.23747	21 18 47.79	-07 58 58.1	20.0	704
2004 PC ₉₆	2004 09 21.22874	22 06 35.23	-10 07 14.3	19.9	704	2004 PX ₉₇	2004 09 18.47734	21 31 40.30	-30 16 52.2	19.7 R	E12
2004 PC ₉₆	2004 09 22.32375	22 06 00.98	-10 11 16.5	20.4 V	691	2004 PX ₉₇	2004 09 18.48596	21 31 40.09	-30 16 52.3	18.1 R	E12
2004 PC ₉₆	2004 09 22.35157	22 06 00.09	-10 11 22.6	20.3 V	691	2004 PX ₉₇	2004 09 18.49462	21 31 39.80	-30 16 50.9	18.9 R	E12
2004 PC ₉₆	2004 09 22.38009	22 05 59.18	-10 11 28.2	20.3 V	691	2004 PX ₉₇	2004 09 18.50319	21 31 39.58	-30 16 51.2	18.7 R	E12
2004 PC ₉₆	2004 09 22.22401	22 06 45.13	-09 12 13.3	19.8 V	691	2004 PL ₉₈	2004 09 23.13915	21 43 38.28	-17 13 11.0	19.6 V	691
2004 PC ₉₆	2004 09 22.25078	22 06 44.57	-09 12 18.0	20.0 V	691	2004 PL ₉₈	2004 09 23.16558	21 43 37.87	-17 12 59.1	19.7 V	691
2004 PC ₉₆	2004 09 22.27947	22 06 43.96	-09 12 23.3	19.9 V	691	2004 PL ₉₈	2004 09 23.19178	21 43 37.46	-17 12 47.5	19.7 V	691
2004 PK ₉₆	2004 09 18.20148	21 49 49.68	-00 12 36.7	19.2	704	2004 PP ₉₈	2004 09 21.22692	23 09 20.94	-21 22 56.8	19.3	704
2004 PK ₉₆	2004 09 18.21328	21 49 49.33	-00 12 39.5	19.8	704	2004 PP ₉₈	2004 09 21.23888	23 09 20.46	-21 22 57.7	19.3	704
2004 PK ₉₆	2004 09 18.22509	21 49 49.00	-00 12 42.6	19.5	704	2004 PP ₉₈	2004 09 21.25083	23 09 19.92	-21 22 58.2	19.8	704
2004 PK ₉₆	2004 09 18.23689	21 49 48.62	-00 12 46.1	20.1	704	2004 PP ₉₈	2004 09 21.26311	23 09 19.38	-21 22 58.6	19.2	704
2004 PX ₉₆	2004 09 17.23112	21 27 18.99	+04 19 44.1	19.8	704	2004 PP ₉₈	2004 09 21.27508	23 09 18.85	-21 22 58.9	19.7	704
2004 PX ₉₆	2004 09 17.24289	21 27 17.76	+04 20 02.1	20.3	704	2004 PS ₉₈	2004 09 17.23452	22 31 25.55	-18 39 01.7	18.1 R	699
2004 PY ₉₆	2004 09 17.25463	21 27 16.52	+04 20 20.5	19.9	704	2004 PS ₉₈	2004 09 17.24670	22 31 25.04	-18 38 57.6		699
2004 PY ₉₆	2004 09 18.25021	23 33 57.39	+02 35 19.8	18.4	704	2004 PS ₉₈	2004 09 17.25886	22 31 24.38	-18 38 54.4		699
2004 PY ₉₆	2004 09 18.26245	23 33 56.68	+02 35 19.4								

2004 PC ₉₉	2004 09 21.22459	22 58 48.09	-20 46 22.1	19.5	704	2004 PN ₁₀₀	2004 09 24.28438	01 08 45.76	+03 58 53.6	19.2	704
2004 PC ₉₉	2004 09 21.23654	22 58 47.51	-20 46 20.0	19.4	704	2004 PN ₁₀₀	2004 09 24.28972	01 08 45.49	+03 58 53.5	18.8	704
2004 PC ₉₉	2004 09 21.24849	22 58 46.95	-20 46 19.2	19.6	704	2004 PN ₁₀₀	2004 09 24.29662	01 08 45.20	+03 58 52.3	19.1	704
2004 PC ₉₉	2004 09 21.26075	22 58 46.37	-20 46 17.1	19.7	704	2004 PN ₁₀₀	2004 09 24.30193	01 08 44.91	+03 58 51.3	19.3	704
2004 PC ₉₉	2004 09 21.27274	22 58 45.83	-20 46 15.6	19.8	704	2004 PN ₁₀₀	2004 09 24.30881	01 08 44.61	+03 58 51.0	19.1	704
2004 PF ₉₉	2004 09 16.33872	01 08 43.98	+01 51 20.2	23.1 R	683	2004 PN ₁₀₀	2004 09 24.31412	01 08 44.31	+03 58 49.9	19.4	704
2004 PF ₉₉	2004 09 16.35209	01 08 43.32	+01 51 22.1	19.2 R	683	2004 PN ₁₀₀	2004 09 24.32631	01 08 43.68	+03 58 48.5	19.6	704
2004 PF ₉₉	2004 09 17.23731	01 08 05.99	+01 52 31.9	18.7	704	2004 PN ₁₀₀	2004 09 24.33320	01 08 43.39	+03 58 47.0	18.7	704
2004 PF ₉₉	2004 09 17.24961	01 08 05.45	+01 52 32.4	18.6	704	2004 PN ₁₀₀	2004 09 24.33853	01 08 43.11	+03 58 47.2	19.0	704
2004 PF ₉₉	2004 09 17.26169	01 08 04.93	+01 52 33.0	19.0	704	2004 PU ₁₀₀	2004 09 19.01172	01 29 18.90	+08 57 26.0	19.1 V	951
2004 PF ₉₉	2004 09 17.27362	01 08 04.33	+01 52 34.3	19.1	704	2004 PU ₁₀₀	2004 09 19.04382	01 29 18.06	+08 57 14.0	19.2 V	951
2004 PF ₉₉	2004 09 17.28556	01 08 03.79	+01 52 35.4	19.1	704	2004 PU ₁₀₀	2004 09 19.06620	01 29 17.53	+08 57 04.8	20.4 V	951
2004 PF ₉₉	2004 09 17.95815	01 07 34.30	+01 53 27.5	18.6 R	097	2004 PU ₁₀₀	2004 09 22.29021	01 27 55.32	+08 35 27.5	18.0	704
2004 PF ₉₉	2004 09 17.97747	01 07 33.37	+01 53 29.1	18.5 R	097	2004 PU ₁₀₀	2004 09 22.30237	01 27 54.90	+08 35 22.3	18.5	704
2004 PF ₉₉	2004 09 18.95654	01 06 49.41	+01 54 42.5	18.0 R	097	2004 PU ₁₀₀	2004 09 22.31451	01 27 54.51	+08 35 17.3	18.3	704
2004 PF ₉₉	2004 09 18.97628	01 06 48.46	+01 54 44.3	18.1 R	097	2004 PU ₁₀₀	2004 09 22.32665	01 27 54.13	+08 35 11.9	18.4	704
2004 PF ₉₉	2004 09 20.31234	01 05 46.28	+01 56 21.2	19.6 R	683	2004 PU ₁₀₀	2004 09 22.33879	01 27 53.67	+08 35 06.6	18.7	704
2004 PF ₉₉	2004 09 20.32570	01 05 45.70	+01 56 20.9	20.0 R	683	2004 PU ₁₀₀	2004 09 23.45539	01 27 20.13	+08 27 07.4	17.9 V	691
2004 PF ₉₉	2004 09 20.33911	01 05 44.91	+01 56 22.5	19.2 R	683	2004 PU ₁₀₀	2004 09 23.48047	01 27 19.27	+08 26 56.3	17.9 V	691
2004 PF ₉₉	2004 09 22.30577	01 04 08.91	+01 58 36.1	18.3 R	683	2004 PU ₁₀₀	2004 09 23.50407	01 27 18.47	+08 26 45.9	17.9 V	691
2004 PF ₉₉	2004 09 22.31913	01 04 08.17	+01 58 38.8	18.1 R	683	2004 PU ₁₀₀	2004 09 24.29132	01 26 54.56	+08 21 00.1	18.2	704
2004 PF ₉₉	2004 09 22.33255	01 04 07.48	+01 58 38.4	18.4 R	683	2004 PU ₁₀₀	2004 09 24.30351	01 26 54.16	+08 20 54.6	18.3	704
2004 PF ₉₉	2004 09 23.30246	01 03 18.43	+01 59 40.9	19.4 R	683	2004 PU ₁₀₀	2004 09 24.31571	01 26 53.63	+08 20 49.3	18.2	704
2004 PF ₉₉	2004 09 23.31582	01 03 17.69	+01 59 43.2	19.4 R	683	2004 PU ₁₀₀	2004 09 24.32789	01 26 53.23	+08 20 43.8	18.1	704
2004 PF ₉₉	2004 09 23.32923	01 03 16.86	+01 59 44.5	19.4 R	683	2004 PU ₁₀₀	2004 09 24.34011	01 26 52.77	+08 20 38.8	17.8	704
2004 PH ₉₉	2004 09 18.87168	01 29 24.08	-07 55 35.1	18.8 V	A50	2004 PX ₁₀₀	2004 09 17.21813	23 06 40.69	-03 02 06.3	18.3	704
2004 PH ₉₉	2004 09 18.87345	01 29 23.98	-07 55 34.7	18.8 V	A50	2004 PX ₁₀₀	2004 09 17.22987	23 06 40.20	-03 02 10.3	18.7	704
2004 PH ₉₉	2004 09 18.89299	01 29 23.31	-07 55 45.9	18.9 V	A50	2004 PX ₁₀₀	2004 09 17.24164	23 06 39.67	-03 02 14.2	18.8	704
2004 PH ₉₉	2004 09 18.89477	01 29 23.23	-07 55 45.8	19.2 V	A50	2004 PX ₁₀₀	2004 09 17.25338	23 06 39.18	-03 02 18.0	18.6	704
2004 PH ₉₉	2004 09 21.30282	01 27 52.29	-08 16 23.5	18.3	704	2004 PX ₁₀₀	2004 09 17.26511	23 06 38.70	-03 02 21.8	18.5	704
2004 PH ₉₉	2004 09 21.31571	01 27 51.75	-08 16 29.5	18.3	704	2004 PZ ₁₀₀	2004 09 17.26939	23 40 53.86	-04 15 40.1	17.9	704
2004 PH ₉₉	2004 09 21.32839	01 27 51.23	-08 16 36.6	18.9	704	2004 PZ ₁₀₀	2004 09 17.28107	23 40 53.41	-04 15 50.8	17.8	704
2004 PH ₉₉	2004 09 21.34128	01 27 50.66	-08 16 42.7	18.7	704	2004 PZ ₁₀₀	2004 09 17.29274	23 40 52.94	-04 16 01.8	18.2	704
2004 PH ₉₉	2004 09 21.35445	01 27 50.12	-08 16 49.4	18.9	704	2004 PZ ₁₀₀	2004 09 17.30443	23 40 52.47	-04 16 12.6	18.2	704
2004 PJ ₉₉	2004 09 21.23949	23 31 44.95	-07 50 37.1	18.6	704	2004 PZ ₁₀₀	2004 09 17.31611	23 40 52.01	-04 16 23.4	18.6	704
2004 PJ ₉₉	2004 09 21.25193	23 31 44.31	-07 50 43.6	18.9	704	2004 PA ₁₀₁	2004 09 09.29461	23 47 44.95	+07 00 44.2	18.4	644
2004 PJ ₉₉	2004 09 21.26432	23 31 43.73	-07 50 50.2	18.7	704	2004 PA ₁₀₁	2004 09 09.36912	23 47 40.43	+07 00 42.4	18.8	644
2004 PJ ₉₉	2004 09 21.27670	23 31 43.10	-07 50 57.1	19.0	704	2004 PA ₁₀₁	2004 09 09.41117	23 47 37.89	+07 00 40.4	18.4	644
2004 PJ ₉₉	2004 09 21.28902	23 31 42.47	-07 51 03.1	19.7	704	2004 PA ₁₀₁	2004 09 18.25120	23 38 50.46	+06 48 45.3	18.8	704
2004 PK ₉₉	2004 09 22.11807	23 32 40.08	-02 19 30.2	18.6 V	691	2004 PA ₁₀₁	2004 09 18.26335	23 38 49.68	+06 48 43.5	18.9	704
2004 PK ₉₉	2004 09 22.16811	23 32 37.53	-02 19 33.3	18.5 V	691	2004 PA ₁₀₁	2004 09 18.27553	23 38 48.89	+06 48 42.2	19.2	704
2004 PK ₉₉	2004 09 22.19472	23 32 36.15	-02 19 34.9	18.5 V	691	2004 PA ₁₀₁	2004 09 18.28767	23 38 48.18	+06 48 40.1	19.5	704
2004 PK ₉₉	2004 09 24.28303	23 30 53.11	-02 21 35.5	18.3 V	291	2004 PA ₁₀₁	2004 09 18.29988	23 38 47.34	+06 48 38.9	19.4	704
2004 PK ₉₉	2004 09 24.29594	23 30 52.46	-02 21 36.1	18.4 V	291	2004 PA ₁₀₁	2004 09 22.22989	23 34 52.34	+06 39 33.8	19.2	704
2004 PK ₉₉	2004 09 24.31354	23 30 51.57	-02 21 37.1	18.4 V	291	2004 PA ₁₀₁	2004 09 22.24201	23 34 51.57	+06 39 31.8	19.0	704
2004 PL ₉₉	2004 09 21.23846	23 28 10.45	-08 29 11.0	19.6	704	2004 PA ₁₀₁	2004 09 22.25415	23 34 50.81	+06 39 30.0	18.8	704
2004 PL ₉₉	2004 09 21.25090	23 28 09.98	-08 29 15.6	20.3	704	2004 PA ₁₀₁	2004 09 22.26628	23 34 50.05	+06 39 28.3	18.8	704
2004 PL ₉₉	2004 09 21.26330	23 28 09.42	-08 29 22.1	19.8	704	2004 PA ₁₀₁	2004 09 22.27845	23 34 49.34	+06 39 26.0	18.9	704
2004 PL ₉₉	2004 09 21.27568	23 28 08.81	-08 29 29.3	20.1	704	2004 PA ₁₀₁	2004 09 24.23160	23 32 55.37	+06 34 15.5	19.0	704
2004 PL ₉₉	2004 09 21.28800	23 28 08.37	-08 29 36.4	20.1	704	2004 PA ₁₀₁	2004 09 24.24400	23 32 54.60	+06 34 14.1	19.1	704
2004 PT ₉₉	2004 09 21.29766	00 41 16.58	-08 08 58.2	18.6	704	2004 PA ₁₀₁	2004 09 24.25641	23 32 53.87	+06 34 12.3	19.1	704
2004 PT ₉₉	2004 09 21.31045	00 41 16.06	-08 09 04.3	19.0	704	2004 PA ₁₀₁	2004 09 24.26880	23 32 53.09	+06 34 10.1	19.3	704
2004 PT ₉₉	2004 09 21.32337	00 41 15.51	-08 09 09.9	19.5	704	2004 PA ₁₀₁	2004 09 24.28122	23 32 52.31	+06 34 07.9	19.4	704
2004 PT ₉₉	2004 09 21.33610	00 41 14.95	-08 09 15.8	19.7	704	2004 PB ₁₀₁	2004 09 22.11279	23 33 46.61	+00 50 37.7	19.2 V	691
2004 PT ₉₉	2004 09 21.34900	00 41 14.44	-08 09 21.8	19.5	704	2004 PB ₁₀₁	2004 09 22.16288	23 33 43.89	+00 50 20.7	19.4 V	691
2004 PT ₉₉	2004 09 22.28375	00 40 36.90	-08 16 38.8	19.4	704	2004 PB ₁₀₁	2004 09 22.18928	23 33 42.44	+00 50 11.5	19.1 V	691
2004 PT ₉₉	2004 09 22.29589	00 40 36.45	-08 16 44.4	19.6	704	2004 PB ₁₀₁	2004 09 22.32691	23 33 34.80	+00 49 24.8	18.9 V	291
2004 PT ₉₉	2004 09 22.30805	00 40 35.92	-08 16 49.9	18.8	704	2004 PB ₁₀₁	2004 09 22.33264	23 33 34.49	+00 49 23.1	18.8 V	291
2004 PT ₉₉	2004 09 22.32019	00 40 35.40	-08 16 55.3	18.9	704	2004 PB ₁₀₁	2004 09 22.34471	23 33 33.83	+00 49 18.9	19.1 V	291
2004 PU ₉₉	2004 09 22.33233	00 40 34.91	-08 17 00.9	18.9	704	2004 PC ₁₀₁	2004 09 18.25153	23 44 05.06	+08 18 11.4	18.4	704
2004 PU ₉₉	2004 09 17.23788	01 15 27.58	-02 14 04.9	18.8	704	2004 PC ₁₀₁	2004 09 18.26367	23 44 04.28	+08 18 09.9	18.9	704
2004 PU ₉₉	2004 09 17.25018	01 15 27.02	-02 14 10.8	19.3	704	2004 PC ₁₀₁	2004 09 18.27586	23 44 03.43	+08 18 08.0	18.7	704
2004 PU ₉₉	2004 09 17.26226	01 15 26.62	-02 14 15.5	19.4	704	2004 PC ₁₀₁	2004 09 18.28800	23 44 02.61	+08 18 06.6	19.1	704
2004 PU ₉₉	2004 09 17.27419	01 15 26.13	-02 14 18.7	19.2	704	2004 PC ₁₀₁	2004 09 18.30020	23 44 01.83	+08 18 05.1	18.7	704
2004 PU ₉₉	2004 09 17.28644	01 15 25.55	-02 14 24.4	19.1	704	2004 PC ₁₀₁	2004 09 22.23028	23 39 52.72	+08 08 19.8	18.6	704
2004 PV ₉₉	2004 09 17.23891	01 23 50.03	-00 07 50.9	18.7	704	2004 PC ₁₀₁	2004 09 22.24241	23 39 51.98	+08 08 18.2	19.0	704
2004 PV ₉₉	2004 09 17.25121	01 23 49.45	-00 07 51.8	19.1	704	2004 PC ₁₀₁	2004 09 22.25454	23 39 51.16	+08 08 16.2	19.2	704
2004 PV ₉₉	2004 09 17.26329	01 23 48.95	-00 07 54.3	19.3	704	2004 PC ₁₀₁	2004 09 22.26668	23 39 50.36	+08 08 13.5	18.9	704
2004 PV ₉₉	2004 09 17.27522	01 23 48.48	-00 07 55.5	19.0	704	2004 PC ₁₀₁	2004 09 22.27885	23 39			

2004 PG ₁₀₁	2004 09 22.32193	00 15 56.30	+10 54 37.9	18.6	704	2004 PT ₁₀₁	2004 09 23.35602	02 42 31.08	+25 40 12.2	19.7	704
2004 PG ₁₀₁	2004 09 22.33549	00 15 55.39	+10 54 35.9	18.4	704	2004 PT ₁₀₁	2004 09 23.37982	02 42 30.54	+25 40 27.7	19.7	704
2004 PG ₁₀₁	2004 09 22.34907	00 15 54.44	+10 54 34.0	18.6	704	2004 PT ₁₀₁	2004 09 23.39170	02 42 30.26	+25 40 34.7	19.9	704
2004 PH ₁₀₁	2004 09 18.30541	00 30 52.85	+10 43 11.8	18.3	704	2004 PU ₁₀₁	2004 09 17.38552	03 21 37.68	+17 51 11.7	18.7	704
2004 PH ₁₀₁	2004 09 18.31802	00 30 52.18	+10 43 12.2	19.0	704	2004 PU ₁₀₁	2004 09 17.39736	03 21 38.28	+17 51 08.0	18.9	704
2004 PH ₁₀₁	2004 09 18.33049	00 30 51.49	+10 43 13.6	18.7	704	2004 PU ₁₀₁	2004 09 17.40920	03 21 38.87	+17 51 04.4	19.0	704
2004 PH ₁₀₁	2004 09 18.34305	00 30 50.82	+10 43 14.4	19.4	704	2004 PU ₁₀₁	2004 09 17.42106	03 21 39.49	+17 51 00.2	18.5	704
2004 PH ₁₀₁	2004 09 18.35548	00 30 50.16	+10 43 14.8	18.8	704	2004 PU ₁₀₁	2004 09 17.43290	03 21 40.07	+17 50 56.3	18.4	704
2004 PH ₁₀₁	2004 09 22.29561	00 27 21.26	+10 45 42.1	18.6	704	2004 PU ₁₀₁	2004 09 23.35947	03 26 27.31	+17 13 03.1	19.0	704
2004 PH ₁₀₁	2004 09 22.30944	00 27 20.47	+10 45 42.8	18.8	704	2004 PU ₁₀₁	2004 09 23.37149	03 26 27.86	+17 12 58.8	19.1	704
2004 PH ₁₀₁	2004 09 22.32293	00 27 19.74	+10 45 42.6	18.7	704	2004 PU ₁₀₁	2004 09 23.38352	03 26 28.36	+17 12 51.7	19.3	704
2004 PH ₁₀₁	2004 09 22.33648	00 27 18.94	+10 45 43.3	18.8	704	2004 PU ₁₀₁	2004 09 23.40763	03 26 29.33	+17 12 42.1	19.3	704
2004 PH ₁₀₁	2004 09 22.35007	00 27 18.19	+10 45 43.0	18.7	704	2004 PV ₁₀₁	2004 09 22.36455	03 11 39.91	+15 02 58.7	18.3	704
2004 PJ ₁₀₁	2004 09 18.30518	00 25 13.38	+11 08 42.1	19.1	704	2004 PV ₁₀₁	2004 09 22.37673	03 11 40.10	+15 02 52.5	18.4	704
2004 PJ ₁₀₁	2004 09 18.31778	00 25 12.62	+11 08 43.4	19.3	704	2004 PV ₁₀₁	2004 09 22.38889	03 11 40.12	+15 02 45.7	18.7	704
2004 PJ ₁₀₁	2004 09 18.33027	00 25 11.84	+11 08 44.1	19.3	704	2004 PV ₁₀₁	2004 09 22.40130	03 11 40.43	+15 02 41.4	18.5	704
2004 PJ ₁₀₁	2004 09 18.34283	00 25 11.02	+11 08 45.6	19.4	704	2004 PV ₁₀₁	2004 09 22.41343	03 11 40.69	+15 02 35.1	18.7	704
2004 PJ ₁₀₁	2004 09 18.35525	00 25 10.21	+11 08 46.3	19.4	704	2004 PV ₁₀₁	2004 09 24.35885	03 12 14.17	+14 46 43.6	18.7	704
2004 PJ ₁₀₁	2004 09 22.29541	00 21 05.19	+11 14 02.8	18.2	704	2004 PV ₁₀₁	2004 09 24.37130	03 12 14.33	+14 46 37.7	19.3	704
2004 PJ ₁₀₁	2004 09 22.30924	00 21 04.39	+11 14 03.6	18.2	704	2004 PV ₁₀₁	2004 09 24.38392	03 12 14.52	+14 46 31.1	19.1	704
2004 PJ ₁₀₁	2004 09 22.32273	00 21 03.46	+11 14 04.4	18.0	704	2004 PV ₁₀₁	2004 09 24.39650	03 12 14.68	+14 46 25.0	19.5	704
2004 PJ ₁₀₁	2004 09 22.33628	00 21 02.51	+11 14 05.3	17.9	704	2004 PV ₁₀₁	2004 09 24.40901	03 12 14.88	+14 46 17.9	19.3	704
2004 PJ ₁₀₁	2004 09 22.34987	00 21 01.61	+11 14 05.6	18.6	704	2004 PW ₁₀₁	2004 09 18.37166	03 26 38.23	+24 42 49.7	19.4	704
2004 PK ₁₀₁	2004 09 18.30735	00 48 48.22	+13 05 44.0	19.0	704	2004 PW ₁₀₁	2004 09 18.38376	03 26 38.66	+24 42 53.3	19.7	704
2004 PK ₁₀₁	2004 09 18.31994	00 48 47.42	+13 05 46.9	19.2	704	2004 PW ₁₀₁	2004 09 18.39599	03 26 39.07	+24 42 56.3	19.8	704
2004 PK ₁₀₁	2004 09 18.33240	00 48 46.61	+13 05 50.8	19.6	704	2004 PW ₁₀₁	2004 09 18.40817	03 26 39.53	+24 42 59.6	19.5	704
2004 PK ₁₀₁	2004 09 18.34498	00 48 45.85	+13 05 52.8	19.2	704	2004 PW ₁₀₁	2004 09 18.42095	03 26 40.04	+24 43 02.5	19.6	704
2004 PK ₁₀₁	2004 09 18.35739	00 48 45.06	+13 05 55.8	19.6	704	2004 PW ₁₀₁	2004 09 23.34746	03 29 26.96	+25 02 20.6	19.4	704
2004 PK ₁₀₁	2004 09 22.29219	00 44 39.89	+13 19 55.1	18.8	704	2004 PW ₁₀₁	2004 09 23.35935	03 29 27.25	+25 02 22.6	19.6	704
2004 PK ₁₀₁	2004 09 22.29684	00 44 39.53	+13 19 55.7	19.3	704	2004 PW ₁₀₁	2004 09 23.37125	03 29 27.54	+25 02 25.3	19.8	704
2004 PK ₁₀₁	2004 09 22.30603	00 44 38.98	+13 19 57.2	19.2	704	2004 PW ₁₀₁	2004 09 23.38316	03 29 27.87	+25 02 27.8	19.7	704
2004 PK ₁₀₁	2004 09 22.31068	00 44 38.62	+13 19 58.6	19.3	704	2004 PW ₁₀₁	2004 09 23.39503	03 29 28.11	+25 02 29.8	19.6	704
2004 PK ₁₀₁	2004 09 22.31947	00 44 38.10	+13 19 59.8	19.3	704	2004 PZ ₁₀₁	2004 09 23.34442	02 42 01.96	+22 10 18.2	19.0	704
2004 PK ₁₀₁	2004 09 22.32415	00 44 37.71	+13 20 01.1	19.2	704	2004 PZ ₁₀₁	2004 09 23.35631	02 42 01.71	+22 10 18.9	19.9	704
2004 PK ₁₀₁	2004 09 22.33294	00 44 37.25	+13 20 02.5	19.4	704	2004 PZ ₁₀₁	2004 09 23.36821	02 42 01.54	+22 10 21.9	20.0	704
2004 PK ₁₀₁	2004 09 22.33770	00 44 36.81	+13 20 03.8	18.9	704	2004 PZ ₁₀₁	2004 09 23.38011	02 42 01.24	+22 10 22.7	20.3	704
2004 PK ₁₀₁	2004 09 22.34660	00 44 36.25	+13 20 05.2	19.5	704	2004 PZ ₁₀₁	2004 09 23.39199	02 42 00.98	+22 10 24.4	19.2	704
2004 PK ₁₀₁	2004 09 22.35129	00 44 35.90	+13 20 06.2	19.5	704	2004 PB ₁₀₂	2004 09 17.27092	23 58 58.24	+02 13 45.1	19.0	704
2004 PK ₁₀₁	2004 09 23.22762	00 43 39.74	+13 22 49.5	18.8	704	2004 PB ₁₀₂	2004 09 17.27428	23 58 58.10	+02 13 41.1	19.8 R	683
2004 PK ₁₀₁	2004 09 23.24078	00 43 38.83	+13 22 52.1	19.0	704	2004 PB ₁₀₂	2004 09 17.28259	23 58 57.68	+02 13 37.1	19.0	704
2004 PK ₁₀₁	2004 09 23.25384	00 43 37.92	+13 22 54.6	18.9	704	2004 PB ₁₀₂	2004 09 17.28767	23 58 57.51	+02 13 32.5	19.4 R	683
2004 PK ₁₀₁	2004 09 23.26685	00 43 37.07	+13 22 56.7	19.2	704	2004 PB ₁₀₂	2004 09 17.29427	23 58 57.22	+02 13 28.9	19.1	704
2004 PK ₁₀₁	2004 09 23.27997	00 43 36.23	+13 22 58.8	19.0	704	2004 PB ₁₀₂	2004 09 17.30103	23 58 56.98	+02 13 22.4	19.4 R	683
2004 PL ₁₀₁	2004 09 17.32764	01 31 18.02	+10 36 20.3	18.5	704	2004 PB ₁₀₂	2004 09 17.30595	23 58 56.70	+02 13 20.2	19.1	704
2004 PL ₁₀₁	2004 09 17.33939	01 31 17.90	+10 36 12.4	19.1	704	2004 PB ₁₀₂	2004 09 17.31763	23 58 56.26	+02 13 12.0	19.2	704
2004 PL ₁₀₁	2004 09 17.35115	01 31 17.83	+10 36 05.9	18.9	704	2004 PB ₁₀₂	2004 09 21.41584	23 56 10.66	+01 23 32.7	19.1 V	691
2004 PL ₁₀₁	2004 09 17.36289	01 31 17.71	+10 35 57.7	19.4	704	2004 PB ₁₀₂	2004 09 21.44217	23 56 09.55	+01 23 13.3	18.8 V	691
2004 PL ₁₀₁	2004 09 17.37462	01 31 17.58	+10 35 51.0	19.1	704	2004 PB ₁₀₂	2004 09 21.46945	23 56 08.41	+01 22 53.4	18.9 V	691
2004 PL ₁₀₁	2004 09 22.29110	01 30 26.72	+09 43 04.3	18.4	704	2004 PC ₁₀₂	2004 09 18.48303	21 24 25.39	-35 04 34.8	18.8 R	E12
2004 PL ₁₀₁	2004 09 22.30326	01 30 26.54	+09 42 56.4	18.7	704	2004 PC ₁₀₂	2004 09 18.49166	21 24 25.30	-35 04 29.0	19.0 R	E12
2004 PL ₁₀₁	2004 09 22.31540	01 30 26.30	+09 42 47.4	18.9	704	2004 PC ₁₀₂	2004 09 18.50028	21 24 25.30	-35 04 22.7	18.7 R	E12
2004 PL ₁₀₁	2004 09 22.32755	01 30 26.11	+09 42 39.1	19.0	704	2004 PC ₁₀₂	2004 09 18.50884	21 24 25.27	-35 04 15.5	19.3 R	E12
2004 PL ₁₀₁	2004 09 22.33968	01 30 25.90	+09 42 30.8	18.9	704	2004 PE ₁₀₂	2004 09 23.10934	21 35 56.37	-10 23 21.3	20.6 V	691
2004 PM ₁₀₁	2004 09 18.30492	01 14 46.83	+19 16 32.7	19.0	704	2004 PE ₁₀₂	2004 09 23.14203	21 35 55.86	-10 23 35.5	20.0 V	691
2004 PM ₁₀₁	2004 09 18.31681	01 14 46.02	+19 16 34.7	19.4	704	2004 PE ₁₀₂	2004 09 23.16844	21 35 55.43	-10 23 47.3	20.3 V	691
2004 PM ₁₀₁	2004 09 18.32870	01 14 45.25	+19 16 37.4	19.2	704	2004 PF ₁₀₂	2004 09 18.24490	22 28 05.62	-02 17 04.0	19.5	704
2004 PM ₁₀₁	2004 09 18.34059	01 14 44.47	+19 16 40.1	19.1	704	2004 PF ₁₀₂	2004 09 18.25719	22 28 05.14	-02 17 07.0	19.8	704
2004 PM ₁₀₁	2004 09 18.35257	01 14 43.68	+19 16 42.3	19.4	704	2004 PF ₁₀₂	2004 09 18.26935	22 28 04.72	-02 17 09.8	20.2	704
2004 PN ₁₀₁	2004 09 18.30672	01 38 54.99	+21 20 03.1	18.2	704	2004 PF ₁₀₂	2004 09 18.28152	22 28 04.19	-02 17 12.7	19.6	704
2004 PN ₁₀₁	2004 09 18.31860	01 38 54.41	+21 20 08.2	18.6	704	2004 PF ₁₀₂	2004 09 18.29373	22 28 03.77	-02 17 15.4	19.5	704
2004 PN ₁₀₁	2004 09 18.33049	01 38 53.87	+21 20 13.6	18.7	704	2004 PJ ₁₀₂	2004 09 18.26957	22 30 03.80	-05 20 55.0	19.9	704
2004 PN ₁₀₁	2004 09 18.34239	01 38 53.34	+21 20 19.0	19.9	704	2004 PJ ₁₀₂	2004 09 18.28174	22 30 03.30	-05 21 02.1	20.1	704
2004 PN ₁₀₁	2004 09 18.35437	01 38 52.64	+21 20 23.2	18.1	704	2004 PJ ₁₀₂	2004 09 18.29394	22 30 02.79	-05 21 09.8	20.4	704
2004 PN ₁₀₁	2004 09 23.29070	01 34 40.51	+21 53 19.5	18.4	704	2004 PK ₁₀₂	2004 09 18.24643	22 48 19.72	-00 41 37.3	19.3	704
2004 PN ₁₀₁	2004 09 23.30253	01 34 39.83	+21 53 23.4	18.7	704	2004 PK ₁₀₂	2004 09 18.25871	22 48 19.19	-00 41 42.3	19.8	704
2004 PN ₁₀₁	2004 09 23.31436	01 34 39.19	+21 53 28.3	18.7	704	2004 PK ₁₀₂	2004 09 18.27092	22 48 18.69	-00 41 47.2	19.7	704
2004 PN ₁₀₁	2004 09 23.32623	01 34 38.48	+21 53 32.3	18.8	704	2004 PK ₁₀₂	2004 09 18.28305	22 48 18.16	-00 41 51.7	19.5	704
2004 PN ₁₀₁	2004 09 23.33807	01 34 37.84	+21 53 37.3	18.7	704	2004 PK ₁₀₂	2004 09 18.29526	22 48 17.66	-00 41 56.6	19.7	704
2004 PO ₁₀₁	2004 09 18.31470	02 08 53.48	+15 58 18.2	19.2	704						

2004 PP ₁₀₂	2004 09 22.26529	23 19 58.31	+07 00 40.1	17.9	704	2004 PA ₁₀₃	2004 09 22.33903	01 00 55.34	+14 53 44.8	18.8	704
2004 PP ₁₀₂	2004 09 22.27745	23 19 57.70	+07 00 39.0	17.7	704	2004 PA ₁₀₃	2004 09 22.35262	01 00 54.56	+14 53 43.7	18.7	704
2004 PP ₁₀₂	2004 09 24.23000	23 18 32.78	+06 56 49.1	18.2	704	2004 PB ₁₀₃	2004 09 18.30986	01 17 56.26	+15 36 25.5	19.0	704
2004 PP ₁₀₂	2004 09 24.24240	23 18 32.19	+06 56 48.1	18.4	704	2004 PB ₁₀₃	2004 09 18.32222	01 17 55.95	+15 36 23.3	19.1	704
2004 PP ₁₀₂	2004 09 24.25482	23 18 31.62	+06 56 46.0	18.5	704	2004 PB ₁₀₃	2004 09 18.33490	01 17 55.59	+15 36 21.7	19.2	704
2004 PP ₁₀₂	2004 09 24.26718	23 18 31.02	+06 56 44.1	18.4	704	2004 PB ₁₀₃	2004 09 18.34726	01 17 55.28	+15 36 20.4	18.5	704
2004 PP ₁₀₂	2004 09 24.27962	23 18 30.47	+06 56 42.6	18.9	704	2004 PB ₁₀₃	2004 09 18.35967	01 17 54.94	+15 36 18.7	18.9	704
2004 PQ ₁₀₂	2004 09 09.28042	23 24 10.59	+04 38 25.3	19.4	644	2004 PB ₁₀₃	2004 09 22.29961	01 16 14.96	+15 25 02.2	18.4	704
2004 PQ ₁₀₂	2004 09 09.30316	23 24 09.24	+04 38 21.5	19.2	644	2004 PB ₁₀₃	2004 09 22.31303	01 16 14.55	+15 24 59.8	18.6	704
2004 PQ ₁₀₂	2004 09 09.38395	23 24 04.55	+04 38 06.3	19.4	644	2004 PB ₁₀₃	2004 09 22.32653	01 16 14.09	+15 24 57.0	18.8	704
2004 PQ ₁₀₂	2004 09 18.24896	23 15 52.19	+04 05 45.0	19.3	704	2004 PB ₁₀₃	2004 09 22.34014	01 16 13.69	+15 24 54.3	18.6	704
2004 PQ ₁₀₂	2004 09 18.26124	23 15 51.50	+04 05 41.6	19.3	704	2004 PB ₁₀₃	2004 09 22.35364	01 16 13.23	+15 24 51.8	18.5	704
2004 PQ ₁₀₂	2004 09 18.27344	23 15 50.78	+04 05 37.9	19.7	704	2004 PC ₁₀₃	2004 09 18.30929	01 10 46.50	+11 46 11.6	18.5	704
2004 PQ ₁₀₂	2004 09 18.28557	23 15 50.09	+04 05 36.3	19.6	704	2004 PC ₁₀₃	2004 09 18.32165	01 10 46.11	+11 46 03.6	19.2	704
2004 PQ ₁₀₂	2004 09 18.29778	23 15 49.43	+04 05 33.1	19.4	704	2004 PC ₁₀₃	2004 09 18.33433	01 10 45.72	+11 45 55.5	19.1	704
2004 PQ ₁₀₂	2004 09 22.22780	23 12 22.37	+03 49 09.8	19.3	704	2004 PC ₁₀₃	2004 09 18.34669	01 10 45.36	+11 45 47.4	19.0	704
2004 PQ ₁₀₂	2004 09 22.23992	23 12 21.67	+03 49 07.8	19.4	704	2004 PC ₁₀₃	2004 09 18.35910	01 10 44.95	+11 45 39.3	19.0	704
2004 PQ ₁₀₂	2004 09 22.25205	23 12 21.07	+03 49 04.8	20.3	704	2004 PC ₁₀₃	2004 09 22.29878	01 08 43.39	+11 01 46.9	18.8	704
2004 PQ ₁₀₂	2004 09 22.26419	23 12 20.34	+03 49 01.3	19.5	704	2004 PC ₁₀₃	2004 09 22.31262	01 08 42.91	+11 01 37.5	19.1	704
2004 PQ ₁₀₂	2004 09 22.27635	23 12 19.72	+03 48 58.5	19.9	704	2004 PC ₁₀₃	2004 09 22.32611	01 08 42.43	+11 01 27.6	18.9	704
2004 PS ₁₀₂	2004 09 16.25540	23 27 46.57	+01 45 24.2	20.3 R	683	2004 PC ₁₀₃	2004 09 22.33964	01 08 41.94	+11 01 18.9	18.8	704
2004 PS ₁₀₂	2004 09 16.26879	23 27 45.95	+01 45 15.2	20.7 R	683	2004 PC ₁₀₃	2004 09 22.35323	01 08 41.48	+11 01 09.1	19.0	704
2004 PS ₁₀₂	2004 09 16.28216	23 27 45.23	+01 45 07.8	20.4 R	683	2004 PE ₁₀₃	2004 09 18.30414	01 03 04.66	+21 47 47.2	18.9	704
2004 PS ₁₀₂	2004 09 18.24951	23 26 20.90	+01 22 41.6	19.9	704	2004 PE ₁₀₃	2004 09 18.31603	01 03 04.01	+21 47 53.7	19.2	704
2004 PS ₁₀₂	2004 09 18.26178	23 26 20.41	+01 22 33.6	20.0	704	2004 PE ₁₀₃	2004 09 18.32792	01 03 03.32	+21 48 00.4	18.9	704
2004 PS ₁₀₂	2004 09 18.27398	23 26 19.84	+01 22 25.2	19.8	704	2004 PE ₁₀₃	2004 09 18.33981	01 03 02.64	+21 48 06.7	19.3	704
2004 PS ₁₀₂	2004 09 18.29833	23 26 18.76	+01 22 09.5	20.0	704	2004 PE ₁₀₃	2004 09 18.35172	01 03 01.99	+21 48 13.5	19.3	704
2004 PT ₁₀₂	2004 09 17.79417	23 40 36.50	-00 53 31.5	18.7 V	A50	2004 PE ₁₀₃	2004 09 23.28875	00 58 18.15	+22 30 06.5	18.8	704
2004 PT ₁₀₂	2004 09 17.79594	23 40 36.47	-00 53 33.1	18.7 V	A50	2004 PE ₁₀₃	2004 09 23.30058	00 58 17.40	+22 30 12.0	19.1	704
2004 PT ₁₀₂	2004 09 17.81547	23 40 35.82	-00 53 50.2	18.9 V	A50	2004 PE ₁₀₃	2004 09 23.31241	00 58 16.64	+22 30 17.8	19.0	704
2004 PT ₁₀₂	2004 09 17.81726	23 40 35.80	-00 53 52.1	18.9 V	A50	2004 PE ₁₀₃	2004 09 23.32424	00 58 15.92	+22 30 23.5	19.2	704
2004 PU ₁₀₂	2004 09 18.24738	23 38 37.66	+12 28 08.5	17.5	704	2004 PE ₁₀₃	2004 09 23.33612	00 58 15.16	+22 30 29.1	19.0	704
2004 PU ₁₀₂	2004 09 18.25926	23 38 36.86	+12 28 12.5	18.0	704	2004 PG ₁₀₃	2004 09 18.30481	01 15 37.22	+17 50 22.6	18.7	704
2004 PU ₁₀₂	2004 09 18.27109	23 38 36.06	+12 28 16.3	17.8	704	2004 PG ₁₀₃	2004 09 18.31670	01 15 36.74	+17 50 24.2	19.3	704
2004 PU ₁₀₂	2004 09 18.28291	23 38 35.24	+12 28 20.4	17.8	704	2004 PG ₁₀₃	2004 09 18.32859	01 15 36.21	+17 50 24.8	19.4	704
2004 PU ₁₀₂	2004 09 18.29473	23 38 34.43	+12 28 24.1	17.9	704	2004 PG ₁₀₃	2004 09 18.34048	01 15 35.67	+17 50 27.0	18.8	704
2004 PU ₁₀₂	2004 09 22.23476	23 34 17.22	+12 48 22.4	17.2	704	2004 PG ₁₀₃	2004 09 18.35246	01 15 35.14	+17 50 28.3	19.0	704
2004 PU ₁₀₂	2004 09 22.24777	23 34 16.29	+12 48 25.6	18.3	704	2004 PH ₁₀₃	2004 09 18.30492	01 19 47.80	+19 23 14.4	19.3	704
2004 PU ₁₀₂	2004 09 22.26100	23 34 15.41	+12 48 29.0	17.3	704	2004 PH ₁₀₃	2004 09 18.31681	01 19 47.21	+19 23 17.3	19.6	704
2004 PU ₁₀₂	2004 09 22.27430	23 34 14.51	+12 48 33.2	17.5	704	2004 PH ₁₀₃	2004 09 18.32870	01 19 46.61	+19 23 20.7	19.2	704
2004 PU ₁₀₂	2004 09 22.28753	23 34 13.61	+12 48 36.8	17.1	704	2004 PH ₁₀₃	2004 09 18.34059	01 19 46.02	+19 23 24.2	19.4	704
2004 PU ₁₀₂	2004 09 24.23419	23 32 07.89	+12 57 10.5	17.2	704	2004 PH ₁₀₃	2004 09 18.35257	01 19 45.45	+19 23 26.8	19.2	704
2004 PU ₁₀₂	2004 09 24.24766	23 32 06.98	+12 57 13.9	17.5	704	2004 PH ₁₀₃	2004 09 21.28220	01 17 22.68	+19 35 05.2	18.9	704
2004 PU ₁₀₂	2004 09 24.26086	23 32 06.08	+12 57 17.5	17.6	704	2004 PH ₁₀₃	2004 09 21.30603	01 17 21.43	+19 35 10.1	19.3	704
2004 PU ₁₀₂	2004 09 24.27412	23 32 05.18	+12 57 20.8	17.5	704	2004 PH ₁₀₃	2004 09 21.31793	01 17 20.81	+19 35 12.5	18.9	704
2004 PU ₁₀₂	2004 09 24.28766	23 32 04.27	+12 57 23.6	17.6	704	2004 PH ₁₀₃	2004 09 21.32984	01 17 20.16	+19 35 15.5	18.6	704
2004 PV ₁₀₂	2004 09 21.42115	00 02 10.86	+00 19 52.7	18.4 V	691	2004 PJ ₁₀₃	2004 09 18.31130	01 34 14.06	+16 23 44.4	18.9	704
2004 PV ₁₀₂	2004 09 21.44739	00 02 10.01	+00 19 28.2	18.5 V	691	2004 PJ ₁₀₃	2004 09 18.32366	01 34 13.43	+16 23 44.4	19.3	704
2004 PV ₁₀₂	2004 09 21.47469	00 02 09.11	+00 19 02.7	19.2 V	691	2004 PJ ₁₀₃	2004 09 18.33634	01 34 13.01	+16 23 42.0	19.2	704
2004 PW ₁₀₂	2004 09 18.30485	00 23 32.67	+07 26 28.0	19.0	704	2004 PJ ₁₀₃	2004 09 18.34878	01 34 12.53	+16 23 39.9	19.0	704
2004 PW ₁₀₂	2004 09 18.31745	00 23 32.24	+07 26 21.9	19.1	704	2004 PJ ₁₀₃	2004 09 18.36111	01 34 12.02	+16 23 38.3	19.2	704
2004 PW ₁₀₂	2004 09 18.32994	00 23 31.76	+07 26 15.3	19.0	704	2004 PL ₁₀₃	2004 09 18.30705	01 46 50.44	+21 08 49.5	18.8	704
2004 PW ₁₀₂	2004 09 18.34250	00 23 31.30	+07 26 08.9	19.0	704	2004 PL ₁₀₃	2004 09 18.31894	01 46 50.07	+21 08 54.2	19.2	704
2004 PW ₁₀₂	2004 09 18.35492	00 23 30.82	+07 26 02.5	19.3	704	2004 PL ₁₀₃	2004 09 18.33083	01 46 49.73	+21 08 58.8	18.9	704
2004 PW ₁₀₂	2004 09 22.28525	00 21 15.65	+06 51 11.2	18.5	704	2004 PL ₁₀₃	2004 09 18.34272	01 46 49.34	+21 09 02.7	19.2	704
2004 PW ₁₀₂	2004 09 22.29742	00 21 15.18	+06 51 04.8	18.6	704	2004 PL ₁₀₃	2004 09 18.35470	01 46 48.94	+21 09 07.3	18.9	704
2004 PW ₁₀₂	2004 09 22.30956	00 21 14.70	+06 50 58.0	18.6	704	2004 PL ₁₀₃	2004 09 23.30059	01 44 07.94	+21 35 46.0	18.6	704
2004 PW ₁₀₂	2004 09 22.32169	00 21 14.21	+06 50 51.0	18.6	704	2004 PL ₁₀₃	2004 09 23.31320	01 44 07.43	+21 35 49.6	19.3	704
2004 PW ₁₀₂	2004 09 22.33384	00 21 13.73	+06 50 44.7	18.7	704	2004 PL ₁₀₃	2004 09 23.32593	01 44 06.92	+21 35 53.1	18.9	704
2004 PW ₁₀₂	2004 09 24.28643	00 20 04.07	+06 32 38.2	18.5	704	2004 PL ₁₀₃	2004 09 23.35155	01 44 05.90	+21 36 00.7	18.8	704
2004 PW ₁₀₂	2004 09 24.29866	00 20 03.59	+06 32 31.4	18.7	704	2004 PM ₁₀₃	2004 09 18.31251	01 51 37.30	+15 55 08.5	19.5	704
2004 PW ₁₀₂	2004 09 24.31083	00 20 03.10	+06 32 24.2	18.8	704	2004 PM ₁₀₃	2004 09 18.32486	01 51 36.84	+15 55 06.1	19.8	704
2004 PW ₁₀₂	2004 09 24.33524	00 20 02.11	+06 32 10.5	18.7	704	2004 PM ₁₀₃	2004 09 18.33755	01 51 36.56	+15 55 02.6	19.1	704
2004 PX ₁₀₂	2004 09 18.30653	00 42 19.66	+11 38 59.3	18.2	704	2004 PM ₁₀₃	2004 09 18.34998	01 51 36.21	+15 54 59.1	19.2	704
2004 PX ₁₀₂	2004 09 18.31914	00 42 19.14	+11 38 55.3	18.8	704	2004 PM ₁₀₃	2004 09 18.36231	01 51 35.80	+15 54 56.5	20.7	704
2004 PX ₁₀₂	2004 09 18.33161	00 42 18.61	+11 38 49.9	19.0	704	2004 PM ₁₀₃	2004 09 22.30252	01 49 30.95	+15 34 47.6	18.6	704
2004 PX ₁₀₂	2004 09 18.34417	00 42 18.08	+11 38 45.9	18.6	704	2004 PM ₁₀₃	2004 09 22.31596	01 49 30.45	+15 34 42.8	18.9	704
2004 PX ₁₀₂	2004 09 18.35660	00 42 17.56	+11 38 42.7	19.0	704	2004 PM ₁₀₃	2004 09 22.32944	01 49 29.94	+15 34 38.7	19.1	704
2004 PX ₁₀₂	2004 09 22.29673	00 39 37.98	+11 15 44.0	18.3	704	2004 PM					

2004 PS ₁₀₃	2004 09 23.39343	02 52 16.67	+16 07 09.1	18.8	704	2004 PA ₁₀₅	2004 09 18.33835	00 49 24.08	+16 37 27.9	18.6	704
2004 PS ₁₀₃	2004 09 23.40547	02 52 16.77	+16 07 01.0	19.0	704	2004 PA ₁₀₅	2004 09 18.35024	00 49 23.44	+16 37 26.3	18.9	704
2004 PU ₁₀₃	2004 09 23.35879	03 11 52.53	+19 59 25.8	18.5	704	2004 PA ₁₀₅	2004 09 23.29543	00 44 54.10	+16 26 41.9	18.4	704
2004 PU ₁₀₃	2004 09 23.37081	03 11 52.77	+19 59 20.5	18.7	704	2004 PA ₁₀₅	2004 09 23.30804	00 44 53.28	+16 26 40.1	18.4	704
2004 PU ₁₀₃	2004 09 23.38284	03 11 52.97	+19 59 15.3	18.4	704	2004 PA ₁₀₅	2004 09 23.32068	00 44 52.57	+16 26 37.1	18.5	704
2004 PU ₁₀₃	2004 09 23.39491	03 11 53.17	+19 59 10.7	18.7	704	2004 PA ₁₀₅	2004 09 23.33343	00 44 51.78	+16 26 34.9	18.4	704
2004 PU ₁₀₃	2004 09 23.40695	03 11 53.41	+19 59 04.1	18.6	704	2004 PB ₁₀₅	2004 09 18.24232	22 44 31.30	+06 55 07.4	19.3	704
2004 PW ₁₀₃	2004 09 18.37496	04 02 31.36	+26 14 58.5	19.5	704	2004 PB ₁₀₅	2004 09 18.25421	22 44 30.79	+06 55 03.5	19.5	704
2004 PW ₁₀₃	2004 09 18.38715	04 02 31.89	+26 14 58.8	19.5	704	2004 PB ₁₀₅	2004 09 18.26604	22 44 30.34	+06 54 59.3	19.5	704
2004 PW ₁₀₃	2004 09 18.39928	04 02 32.39	+26 14 58.8	19.4	704	2004 PB ₁₀₅	2004 09 18.27786	22 44 29.78	+06 54 56.0	19.2	704
2004 PW ₁₀₃	2004 09 18.41146	04 02 32.91	+26 14 58.8	19.4	704	2004 PB ₁₀₅	2004 09 18.28968	22 44 29.31	+06 54 51.8	19.4	704
2004 PW ₁₀₃	2004 09 18.42424	04 02 33.42	+26 14 59.3	19.5	704	2004 PB ₁₀₅	2004 09 22.22591	22 41 53.95	+06 34 15.9	19.4	704
2004 PW ₁₀₃	2004 09 23.35031	04 05 44.08	+26 14 31.6	18.8	704	2004 PB ₁₀₅	2004 09 22.23803	22 41 53.51	+06 34 12.0	19.6	704
2004 PW ₁₀₃	2004 09 23.36220	04 05 44.46	+26 14 31.5	19.0	704	2004 PB ₁₀₅	2004 09 22.25016	22 41 53.02	+06 34 09.0	19.8	704
2004 PW ₁₀₃	2004 09 23.37411	04 05 44.86	+26 14 32.7	19.0	704	2004 PB ₁₀₅	2004 09 22.27446	22 41 52.07	+06 34 01.5	19.8	704
2004 PW ₁₀₃	2004 09 23.38601	04 05 45.22	+26 14 32.4	19.2	704	2004 PC ₁₀₅	2004 09 22.23624	22 11 21.66	+09 15 45.1	19.8	704
2004 PW ₁₀₃	2004 09 23.39788	04 05 45.59	+26 14 32.3	18.9	704	2004 PC ₁₀₅	2004 09 22.24837	22 11 21.23	+09 15 39.8	19.6	704
2004 PY ₁₀₃	2004 09 22.30232	01 46 36.02	+12 22 52.0	19.0	704	2004 PC ₁₀₅	2004 09 22.26050	22 11 20.91	+09 15 34.1	19.8	704
2004 PY ₁₀₃	2004 09 22.31577	01 46 35.81	+12 22 43.4	19.5	704	2004 PC ₁₀₅	2004 09 22.27266	22 11 20.59	+09 15 28.4	19.9	704
2004 PY ₁₀₃	2004 09 22.32924	01 46 35.54	+12 22 35.7	19.4	704	2004 PG ₁₀₅	2004 09 18.19856	21 09 02.83	-00 54 32.8	20.3	704
2004 PY ₁₀₃	2004 09 22.34286	01 46 35.29	+12 22 27.3	19.9	704	2004 PG ₁₀₅	2004 09 18.22218	21 09 02.04	-00 54 28.2	20.5	704
2004 PY ₁₀₃	2004 09 22.35635	01 46 35.06	+12 22 19.0	19.3	704	2004 PG ₁₀₅	2004 09 18.23398	21 09 01.60	-00 54 27.2	20.7	704
2004 PZ ₁₀₃	2004 09 18.30874	02 00 49.52	+26 22 06.9	19.4	704	2004 PM ₁₀₅	2004 09 11.18897	21 27 27.43	+05 18 25.5	20.1	704
2004 PZ ₁₀₃	2004 09 18.32062	02 00 49.19	+26 22 15.3	19.7	704	2004 PM ₁₀₅	2004 09 11.20007	21 27 26.94	+05 18 23.5	20.8	704
2004 PZ ₁₀₃	2004 09 18.33252	02 00 48.75	+26 22 23.2	19.8	704	2004 PM ₁₀₅	2004 09 11.21127	21 27 26.53	+05 18 19.4	20.0	704
2004 PZ ₁₀₃	2004 09 18.34441	02 00 48.40	+26 22 30.5	19.9	704	2004 PM ₁₀₅	2004 09 11.22251	21 27 26.15	+05 18 16.9	20.1	704
2004 PZ ₁₀₃	2004 09 18.35638	02 00 48.00	+26 22 38.4	19.5	704	2004 PM ₁₀₅	2004 09 14.19818	21 25 41.41	+05 05 54.3	19.9	704
2004 PZ ₁₀₃	2004 09 23.29296	01 57 57.55	+27 13 15.5	18.9	704	2004 PM ₁₀₅	2004 09 14.20937	21 25 41.01	+05 05 51.7	19.5	704
2004 PZ ₁₀₃	2004 09 23.30479	01 57 57.04	+27 13 22.6	19.4	704	2004 PM ₁₀₅	2004 09 14.22056	21 25 40.60	+05 05 49.6	19.9	704
2004 PZ ₁₀₃	2004 09 23.31662	01 57 56.55	+27 13 29.6	19.4	704	2004 PM ₁₀₅	2004 09 14.23203	21 25 40.21	+05 05 46.7	19.9	704
2004 PZ ₁₀₃	2004 09 23.32848	01 57 55.96	+27 13 36.8	19.6	704	2004 PM ₁₀₅	2004 09 17.21939	21 24 07.92	+04 52 56.3	19.9	704
2004 PZ ₁₀₃	2004 09 23.34033	01 57 55.50	+27 13 43.2	19.6	704	2004 PM ₁₀₅	2004 09 17.23112	21 24 07.67	+04 52 53.6	20.0	704
2004 PA ₁₀₄	2004 09 18.35978	02 33 44.61	+29 10 23.2	18.4	704	2004 PM ₁₀₅	2004 09 17.25463	21 24 06.87	+04 52 47.1	20.1	704
2004 PA ₁₀₄	2004 09 18.37174	02 33 44.59	+29 10 32.7	18.8	704	2004 PN ₁₀₅	2004 06 19.43325	22 14 20.11	+01 37 19.1	19.3 R	703
2004 PA ₁₀₄	2004 09 18.38371	02 33 44.57	+29 10 42.0	18.9	704	2004 PN ₁₀₅	2004 06 19.44071	22 14 20.23	+01 37 23.3	19.6 R	703
2004 PA ₁₀₄	2004 09 18.39568	02 33 44.51	+29 10 52.0	19.2	704	2004 PN ₁₀₅	2004 06 19.44815	22 14 20.14	+01 37 27.2	18.9 R	703
2004 PA ₁₀₄	2004 09 18.40764	02 33 44.50	+29 11 00.9	18.8	704	2004 PN ₁₀₅	2004 06 19.45558	22 14 20.35	+01 37 29.5	19.8 R	703
2004 PB ₁₀₄	2004 09 18.36056	02 45 54.27	+26 01 21.5	19.5	704	2004 PN ₁₀₅	2004 07 11.42640	22 13 41.44	+04 21 25.9	19.0	644
2004 PB ₁₀₄	2004 09 18.37252	02 45 54.16	+26 01 26.5	19.8	704	2004 PN ₁₀₅	2004 07 11.43741	22 13 41.22	+04 21 30.4	19.3	644
2004 PB ₁₀₄	2004 09 18.38449	02 45 53.92	+26 01 31.7	19.5	704	2004 PN ₁₀₅	2004 07 11.45120	22 13 41.01	+04 21 34.6	19.5	644
2004 PB ₁₀₄	2004 09 18.39646	02 45 53.81	+26 01 36.5	19.8	704	2004 PN ₁₀₅	2004 09 10.17098	21 33 05.57	+05 19 35.5	19.9	704
2004 PB ₁₀₄	2004 09 18.40843	02 45 53.68	+26 01 41.7	20.0	704	2004 PN ₁₀₅	2004 09 10.17130	21 33 05.58	+05 19 35.4	19.3	704
2004 PB ₁₀₄	2004 09 23.34472	02 44 35.72	+26 33 52.9	19.0	704	2004 PN ₁₀₅	2004 09 10.18211	21 33 05.16	+05 19 33.4	19.9	704
2004 PB ₁₀₄	2004 09 23.35661	02 44 35.46	+26 33 57.4	19.6	704	2004 PN ₁₀₅	2004 09 10.18243	21 33 05.15	+05 19 33.3	19.7	704
2004 PB ₁₀₄	2004 09 23.36851	02 44 35.26	+26 34 02.0	19.3	704	2004 PN ₁₀₅	2004 09 10.19326	21 33 04.73	+05 19 30.6	19.6	704
2004 PB ₁₀₄	2004 09 23.38041	02 44 35.01	+26 34 06.8	19.5	704	2004 PN ₁₀₅	2004 09 10.19358	21 33 04.72	+05 19 29.9	19.6	704
2004 PB ₁₀₄	2004 09 23.39229	02 44 34.69	+26 34 11.2	19.5	704	2004 PN ₁₀₅	2004 09 10.20439	21 33 04.29	+05 19 28.4	19.5	704
2004 PD ₁₀₄	2004 09 18.24299	22 50 45.64	+03 46 22.6	19.7	704	2004 PN ₁₀₅	2004 09 10.20471	21 33 04.29	+05 19 28.4	20.0	704
2004 PD ₁₀₄	2004 09 18.25488	22 50 45.15	+03 46 20.9	20.5	704	2004 PN ₁₀₅	2004 09 10.21552	21 33 03.88	+05 19 25.5	20.0	704
2004 PD ₁₀₄	2004 09 18.26671	22 50 44.56	+03 46 18.2	20.0	704	2004 PN ₁₀₅	2004 09 10.21584	21 33 03.87	+05 19 26.4	20.0	704
2004 PD ₁₀₄	2004 09 18.27853	22 50 44.09	+03 46 15.9	20.1	704	2004 PN ₁₀₅	2004 09 11.17782	21 32 29.10	+05 15 53.8	19.9	704
2004 PD ₁₀₄	2004 09 18.29035	22 50 43.49	+03 46 12.7	19.7	704	2004 PN ₁₀₅	2004 09 11.18897	21 32 28.57	+05 15 51.5	20.5	704
2004 PD ₁₀₄	2004 09 23.36058	22 47 25.26	+03 26 08.8	19.7 V	691	2004 PN ₁₀₅	2004 09 11.20007	21 32 28.11	+05 15 50.7	20.8	704
2004 PD ₁₀₄	2004 09 23.38879	22 47 24.20	+03 26 01.9	20.0 V	691	2004 PN ₁₀₅	2004 09 11.22251	21 32 27.34	+05 15 45.1	20.4	704
2004 PD ₁₀₄	2004 09 23.41508	22 47 23.21	+03 25 55.5	19.9 V	691	2004 PN ₁₀₅	2004 09 17.21939	21 29 14.75	+04 52 36.9	19.8	704
2004 PM ₁₀₄	2004 09 18.24288	22 48 03.77	+03 25 09.7	19.6	704	2004 PN ₁₀₅	2004 09 17.23112	21 29 14.43	+04 52 33.8	19.9	704
2004 PM ₁₀₄	2004 09 18.25477	22 48 03.11	+03 25 08.4	19.9	704	2004 PN ₁₀₅	2004 09 17.24289	21 29 14.18	+04 52 31.0	20.2	704
2004 PM ₁₀₄	2004 09 18.26660	22 48 02.56	+03 25 06.6	20.2	704	2004 PN ₁₀₅	2004 09 17.25463	21 29 13.79	+04 52 27.6	20.0	704
2004 PM ₁₀₄	2004 09 18.27842	22 48 02.00	+03 25 05.9	20.2	704	2004 PO ₁₀₅	2004 09 22.22781	22 04 53.58	+15 06 51.8	19.3	704
2004 PM ₁₀₄	2004 09 18.29024	22 48 01.36	+03 25 04.6	19.5	704	2004 PO ₁₀₅	2004 09 22.25396	22 04 52.83	+15 06 37.8	19.7	704
2004 PM ₁₀₄	2004 09 23.35801	22 44 10.89	+03 16 09.1	19.6 V	691	2004 PO ₁₀₅	2004 09 22.26735	22 04 52.44	+15 06 30.5	19.7	704
2004 PM ₁₀₄	2004 09 23.38623	22 44 09.64	+03 16 05.9	19.7 V	691	2004 PO ₁₀₅	2004 09 22.28070	22 04 52.15	+15 06 24.2	19.2	704
2004 PM ₁₀₄	2004 09 23.41252	22 44 08.47	+03 16 03.1	19.7 V	691	2004 PO ₁₀₅	2004 09 24.22723	22 04 06.30	+14 49 27.0	18.9	704
2004 PO ₁₀₄	2004 09 19.48161	21 29 46.48	-48 07 48.1	18.6 R	E12	2004 PO ₁₀₅	2004 09 24.24056	22 04 06.03	+14 49 19.5	19.2	704
2004 PO ₁₀₄	2004 09 19.49042	21 29 46.29	-48 07 46.3	18.8 R	E12	2004 PO ₁₀₅	2004 09 24.25405	22 04 05.69	+14 49 12.2	19.5	704
2004 PO ₁₀₄	2004 09 19.49922	21 29 46.08	-48 07 44.4	18.8 R	E12	2004 PO ₁₀₅	2004 09 24.26735	22 04 05.36	+14 49 05.3	19.2	704
2004 PO ₁₀₄	2004 09 19.50804	21 29 45.80	-48 07 41.9	18.8 R	E12	2004 PO ₁₀₅	2004 09 24.28090	22 04 05.02	+14 48 57.8	19.2	704
2004 PO ₁₀₄	2004 09 20.54094	21 29 24.01	-48 03 50.4	18.9 R	E12	2004 PP ₁₀₅	2004 09 20.17030	21 40 40.11	+02 25 29.3	20.1 R	683
2004 PO ₁₀₄	2004 09 20.54935	21 29 23.82	-48 03 48.1	19.0 R							

2004 PA ₁₀₆	2004 09 17.23582	00 45 12.77	-01 53 06.2	18.9	704	2004 PM ₁₀₇	2004 09 22.27225	22 15 13.09	+04 39 55.6	19.6	704
2004 PA ₁₀₆	2004 09 17.24812	00 45 12.04	-01 53 06.9	19.2	704	2004 PM ₁₀₇	2004 09 24.23728	22 14 34.33	+03 46 19.5	19.4	704
2004 PA ₁₀₆	2004 09 17.26020	00 45 11.55	-01 53 07.7	19.4	704	2004 PM ₁₀₇	2004 09 24.24969	22 14 34.06	+03 45 59.4	19.2	704
2004 PA ₁₀₆	2004 09 17.28407	00 45 10.33	-01 53 10.1	19.8	704	2004 PM ₁₀₇	2004 09 24.26208	22 14 33.82	+03 45 39.2	19.1	704
2004 PB ₁₀₆	2004 09 17.23879	01 17 17.09	-00 43 35.7	18.2	704	2004 PM ₁₀₇	2004 09 24.27449	22 14 33.52	+03 45 18.8	19.3	704
2004 PB ₁₀₆	2004 09 17.25109	01 17 16.51	-00 43 37.2	18.9	704	2004 PN ₁₀₇	2004 09 17.80447	20 59 58.41	+25 42 32.0	18.8 R	113
2004 PB ₁₀₆	2004 09 17.26317	01 17 16.01	-00 43 39.0	18.4	704	2004 PN ₁₀₇	2004 09 17.81227	20 59 58.18	+25 42 32.8	18.7 R	113
2004 PB ₁₀₆	2004 09 17.27510	01 17 15.50	-00 43 40.6	18.9	704	2004 PN ₁₀₇	2004 09 23.18301	20 59 47.90	+24 12 19.1	19.3	704
2004 PB ₁₀₆	2004 09 17.28736	01 17 15.00	-00 43 42.1	20.0	704	2004 PN ₁₀₇	2004 09 23.19499	20 59 47.90	+24 12 06.5	19.3	704
2004 PC ₁₀₆	2004 09 17.23799	01 11 08.73	-00 51 22.6	18.2	704	2004 PN ₁₀₇	2004 09 23.20699	20 59 48.03	+24 11 54.5	19.5	704
2004 PC ₁₀₆	2004 09 17.25029	01 11 08.17	-00 51 25.5	18.6	704	2004 PN ₁₀₇	2004 09 23.21896	20 59 47.97	+24 11 41.5	19.8	704
2004 PC ₁₀₆	2004 09 17.26237	01 11 07.65	-00 51 28.4	18.4	704	2004 PQ ₁₀₇	2004 09 18.20287	21 36 32.72	-07 30 07.4	20.0	704
2004 PC ₁₀₆	2004 09 17.27431	01 11 07.14	-00 51 31.7	18.4	704	2004 PQ ₁₀₇	2004 09 18.22718	21 36 32.56	-07 30 19.2	20.0	704
2004 PC ₁₀₆	2004 09 17.28656	01 11 06.62	-00 51 34.3	18.4	704	2004 PQ ₁₀₇	2004 09 18.23923	21 36 32.37	-07 30 24.7	20.3	704
2004 PC ₁₀₆	2004 09 20.67463	01 08 38.26	-01 05 08.2	17.9 R	E12	2004 PS ₁₀₇	2004 09 11.04469	21 34 42.24	-15 13 44.6	23.1 R	304
2004 PC ₁₀₆	2004 09 20.67764	01 08 38.10	-01 05 08.8	18.1 R	E12	2004 PS ₁₀₇	2004 09 11.07260	21 34 42.10	-15 13 44.8		304
2004 PC ₁₀₆	2004 09 20.68066	01 08 37.97	-01 05 09.7	18.2 R	E12	2004 PT ₁₀₇	2004 09 11.03896	21 11 49.62	-19 02 27.7	20.8 R	304
2004 PC ₁₀₆	2004 09 20.68367	01 08 37.82	-01 05 10.5	18.1 R	E12	2004 PT ₁₀₇	2004 09 11.06681	21 11 49.49	-19 02 28.0		304
2004 PD ₁₀₆	2004 09 18.20114	21 45 21.35	-02 19 25.1	19.2	704	2004 PU ₁₀₇	2004 09 11.04183	21 18 36.66	-20 35 02.2	23.6 R	304
2004 PD ₁₀₆	2004 09 18.21294	21 45 21.06	-02 19 28.1	19.9	704	2004 PU ₁₀₇	2004 09 11.06976	21 18 36.55	-20 35 02.5		304
2004 PD ₁₀₆	2004 09 18.22476	21 45 20.72	-02 19 34.2	19.2	704	2004 PW ₁₀₇	2004 09 11.25912	23 08 31.30	-03 52 18.7	22.0 R	304
2004 PD ₁₀₆	2004 09 18.23656	21 45 20.32	-02 19 38.7	19.6	704	2004 PW ₁₀₇	2004 09 11.28127	23 08 31.20	-03 52 19.3		304
2004 PK ₁₀₆	2004 09 17.21874	23 15 14.98	-08 17 12.8	19.5	704	2004 PX ₁₀₇	2004 09 11.02370	19 53 04.89	-23 21 37.6	23.5 R	304
2004 PK ₁₀₆	2004 09 17.23048	23 15 14.11	-08 17 14.9	19.7	704	2004 PX ₁₀₇	2004 09 11.05126	19 53 04.80	-23 21 37.8		304
2004 PK ₁₀₆	2004 09 17.24225	23 15 13.47	-08 17 16.3	19.6	704	2004 PY ₁₀₇	2004 09 11.02976	19 56 05.58	-21 43 52.9	22.5 R	304
2004 PK ₁₀₆	2004 09 17.25399	23 15 12.75	-08 17 17.4	19.8	704	2004 PY ₁₀₇	2004 09 11.05692	19 56 05.50	-21 43 53.2		304
2004 PK ₁₀₆	2004 09 17.26572	23 15 11.94	-08 17 18.3	19.7	704	2004 PZ ₁₀₇	2004 09 11.03573	20 02 52.24	-19 56 41.1	23.8 R	304
2004 PK ₁₀₆	2004 09 21.23723	23 11 14.19	-08 23 29.6	19.9	704	2004 PZ ₁₀₇	2004 09 11.06278	20 02 52.13	-19 56 41.1		304
2004 PK ₁₀₆	2004 09 21.24967	23 11 13.48	-08 23 30.7	19.7	704	2004 PA ₁₀₈	2004 09 13.23951	22 54 50.32	-07 29 36.7	22.6 R	304
2004 PK ₁₀₆	2004 09 21.26206	23 11 12.69	-08 23 32.0	20.0	704	2004 PA ₁₀₈	2004 09 13.28756	22 54 50.10	-07 29 38.0		304
2004 PK ₁₀₆	2004 09 21.27444	23 11 11.96	-08 23 32.9	20.5	704	2004 PB ₁₀₈	2004 09 13.24245	22 54 59.23	-12 13 07.5	21.5 R	304
2004 PK ₁₀₆	2004 09 21.28676	23 11 11.19	-08 23 33.9	20.1	704	2004 PB ₁₀₈	2004 09 13.29045	22 54 59.02	-12 13 08.9		304
2004 PK ₁₀₆	2004 09 23.21780	23 09 21.27	-08 25 53.6	19.6 V	691	2004 PD ₁₀₈	2004 09 21.23494	22 51 52.99	-09 51 17.8	19.4	704
2004 PK ₁₀₆	2004 09 23.24444	23 09 19.69	-08 25 55.5	19.6 V	691	2004 PD ₁₀₈	2004 09 21.24738	22 51 52.54	-09 51 21.5	19.6	704
2004 PK ₁₀₆	2004 09 23.27061	23 09 18.16	-08 25 57.2	19.6 V	691	2004 PD ₁₀₈	2004 09 21.25960	22 51 52.08	-09 51 24.4	19.8	704
2004 PL ₁₀₆	2004 09 18.51625	22 24 23.92	-06 18 40.1	18.7 R	E12	2004 PD ₁₀₈	2004 09 21.27211	22 51 51.56	-09 51 28.0	19.5	704
2004 PL ₁₀₆	2004 09 18.52468	22 24 23.75	-06 18 48.9	18.8 R	E12	2004 PD ₁₀₈	2004 09 21.28447	22 51 51.06	-09 51 31.2	19.8	704
2004 PL ₁₀₆	2004 09 18.53310	22 24 23.55	-06 18 56.7	18.4 R	E12	2004 PQ ₁₀₈	2004 09 21.23484	22 49 35.33	-08 59 56.1	19.3	704
2004 PL ₁₀₆	2004 09 18.54153	22 24 23.38	-06 19 05.3	18.9 R	E12	2004 PQ ₁₀₈	2004 09 21.24728	22 49 34.78	-08 59 57.3	19.6	704
2004 PM ₁₀₆	2004 09 18.23885	22 04 51.68	+00 45 41.2	19.1	704	2004 PQ ₁₀₈	2004 09 21.25950	22 49 34.28	-08 59 58.8	20.0	704
2004 PM ₁₀₆	2004 09 18.25074	22 04 51.22	+00 45 39.3	19.8	704	2004 PR ₁₀₈	2004 09 22.11279	23 36 47.41	+00 31 43.9	18.3 V	691
2004 PM ₁₀₆	2004 09 18.26256	22 04 50.78	+00 45 38.2	19.7	704	2004 PR ₁₀₈	2004 09 22.16288	23 36 44.09	+00 31 53.3	18.5 V	691
2004 PM ₁₀₆	2004 09 18.27439	22 04 50.34	+00 45 35.1	19.6	704	2004 PR ₁₀₈	2004 09 22.18928	23 36 42.32	+00 31 58.1	18.4 V	691
2004 PM ₁₀₆	2004 09 18.28621	22 04 49.90	+00 45 32.5	19.4	704	2004 PT ₁₀₈	2004 09 21.23453	22 42 43.88	-07 20 43.5	19.0	704
2004 PN ₁₀₆	2004 09 18.24808	23 04 13.58	+00 41 40.6	19.1	704	2004 PT ₁₀₈	2004 09 21.24697	22 42 43.43	-07 20 46.8	19.7	704
2004 PN ₁₀₆	2004 09 18.26036	23 04 12.92	+00 41 37.4	19.3	704	2004 PT ₁₀₈	2004 09 21.25919	22 42 42.79	-07 20 48.5	19.9	704
2004 PN ₁₀₆	2004 09 18.27256	23 04 12.25	+00 41 33.8	19.3	704	2004 PT ₁₀₈	2004 09 21.28406	22 42 41.56	-07 20 54.4	20.4	704
2004 PN ₁₀₆	2004 09 18.28469	23 04 11.63	+00 41 31.5	19.4	704	2004 PU ₁₀₈	2004 08 27.32882	00 04 18.08	-06 14 11.4	18.8 R	699
2004 PN ₁₀₆	2004 09 18.29690	23 04 10.93	+00 41 28.3	19.8	704	2004 PU ₁₀₈	2004 08 27.34179	00 04 17.82	-06 14 21.1		699
2004 PN ₁₀₆	2004 09 23.29545	22 59 57.24	+00 21 12.4	19.2 V	691	2004 PU ₁₀₈	2004 08 27.35474	00 04 17.38	-06 14 29.4		699
2004 PN ₁₀₆	2004 09 23.32189	22 59 55.91	+00 21 05.9	19.2 V	691	2004 PU ₁₀₈	2004 08 27.36769	00 04 17.09	-06 14 36.8		699
2004 PN ₁₀₆	2004 09 23.34924	22 59 54.52	+00 20 59.2	19.2 V	691	2004 PU ₁₀₈	2004 09 09.23649	23 57 15.09	-08 41 40.4	19.0	704
2004 PO ₁₀₆	2004 09 17.21681	22 57 08.21	-05 09 14.8	17.7	704	2004 PU ₁₀₈	2004 09 09.24883	23 57 14.57	-08 41 48.7	19.4	704
2004 PO ₁₀₆	2004 09 17.22855	22 57 07.84	-05 09 26.4	18.1	704	2004 PU ₁₀₈	2004 09 09.26099	23 57 14.02	-08 41 56.0	19.4	704
2004 PO ₁₀₆	2004 09 17.24032	22 57 07.48	-05 09 38.0	18.1	704	2004 PU ₁₀₈	2004 09 09.27285	23 57 13.43	-08 42 04.8	20.3	704
2004 PO ₁₀₆	2004 09 17.25206	22 57 07.11	-05 09 50.0	18.0	704	2004 PU ₁₀₈	2004 09 09.28449	23 57 13.06	-08 42 13.5	18.9	704
2004 PO ₁₀₆	2004 09 17.26379	22 57 06.78	-05 10 01.7	18.2	704	2004 PU ₁₀₈	2004 09 18.23782	23 50 54.66	-10 27 20.5	19.5	704
2004 PX ₁₀₆	2004 09 22.22973	22 04 09.29	-10 27 59.2	20.4 V	691	2004 PU ₁₀₈	2004 09 18.24171	23 50 54.46	-10 27 21.7	19.4	704
2004 PX ₁₀₆	2004 09 22.25610	22 04 08.42	-10 28 03.3	20.4 V	691	2004 PU ₁₀₈	2004 09 18.24965	23 50 54.08	-10 27 27.0	20.0	704
2004 PX ₁₀₆	2004 09 22.28906	22 04 07.37	-10 28 08.2	20.4 V	691	2004 PU ₁₀₈	2004 09 18.25401	23 50 53.94	-10 27 30.7	20.0	704
2004 PZ ₁₀₆	2004 09 22.22973	22 05 12.92	-09 58 47.1	21.0 V	691	2004 PU ₁₀₈	2004 09 18.26154	23 50 53.56	-10 27 35.7	19.6	704
2004 PZ ₁₀₆	2004 09 22.25610	22 05 12.04	-09 58 51.8	20.8 V	691	2004 PU ₁₀₈	2004 09 18.26622	23 50 53.31	-10 27 38.8	19.8	704
2004 PZ ₁₀₆	2004 09 22.28906	22 05 10.96	-09 58 56.9	21.0 V	691	2004 PU ₁₀₈	2004 09 18.27336	23 50 52.97	-10 27 43.9	19.4	704
2004 PB ₁₀₇	2004 09 17.23694	22 37 07.79	-19 17 33.0	18.5 R	699	2004 PU ₁₀₈	2004 09 18.27834	23 50 52.82	-10 27 47.4	19.5	704
2004 PB ₁₀₇	2004 09 17.24911	22 37 07.27	-19 17 32.6		699	2004 PU ₁₀₈	2004 09 18.28519	23 50 52.51	-10 27 51.4	19.1	704
2004 PB ₁₀₇	2004 09 17.26128	22 37 06.54	-19 17 31.5		699	2004 PU ₁₀₈	2004 09 18.29049	23 50 52.18	-10 27 55.9	19.4	704
2004 PB ₁₀₇	2004 09 17.27344	22 37 06.04	-19 17 28.7		699	2004 PU ₁₀₈	2004 09 21.24051	23 48 41.61	-11 01 13.1	19.1	704
2004 PB ₁₀₇	2004 09 21.18467	22 33 58.62	-19 07 26.6	20.0	704	2004 PU ₁₀₈	2004 09 21.25295	23 48 41.07	-11 01 20.9	19.7	704
2004 PB ₁₀₇	2004 09 21.19647	22 33 58.12	-19 07 26.5	20.2	704	2004 PU ₁₀₈	2004 09 21.26536	23 48 40.46	-		

2004 PD ₁₀₉	2004 09 21.28457	22 50 49.07	-11 19 38.1	19.3	704	2004 PV ₁₁₁	2004 09 17.26917	00 10 54.84	-02 35 31.4	19.1	704
2004 PE ₁₀₉	2004 09 21.23609	23 05 43.26	-09 11 49.3	19.3	704	2004 PV ₁₁₁	2004 09 17.28110	00 10 54.31	-02 35 53.2	19.3	704
2004 PE ₁₀₉	2004 09 21.24853	23 05 42.66	-09 11 50.9	19.9	704	2004 PW ₁₁₁	2004 09 17.22255	21 49 33.49	-09 43 45.3	20.1	704
2004 PE ₁₀₉	2004 09 21.26092	23 05 42.00	-09 11 50.5	19.8	704	2004 PW ₁₁₁	2004 09 17.23429	21 49 33.17	-09 43 48.7	20.2	704
2004 PE ₁₀₉	2004 09 21.27330	23 05 41.41	-09 11 51.9	19.6	704	2004 PW ₁₁₁	2004 09 17.24605	21 49 33.00	-09 43 52.0	20.3	704
2004 PE ₁₀₉	2004 09 21.28562	23 05 40.76	-09 11 52.5	20.0	704	2004 PW ₁₁₁	2004 09 17.25779	21 49 32.63	-09 43 55.7	19.9	704
2004 PG ₁₀₉	2004 09 17.18738	22 42 23.42	-14 14 03.9	19.5	704	2004 PY ₁₁₁	* 2004 08 12.12751	21 18 28.42	-17 58 18.6	22.3 R	1 807
2004 PG ₁₀₉	2004 09 17.19932	22 42 22.84	-14 14 09.0	20.0	704	2004 PY ₁₁₁	2004 08 12.22872	21 18 27.93	-17 58 21.1		1 807
2004 PG ₁₀₉	2004 09 17.21124	22 42 22.30	-14 14 14.9	19.8	704	2004 PY ₁₁₁	2004 09 13.07131	21 16 04.32	-18 09 57.3	22.3 R	1 304
2004 PG ₁₀₉	2004 09 17.22326	22 42 21.70	-14 14 19.4	19.4	704	2004 PY ₁₁₁	2004 09 13.23067	21 16 03.66	-18 10 00.1		304
2004 PG ₁₀₉	2004 09 21.18446	22 39 23.14	-14 39 55.9	19.8	704	2004 PZ ₁₁₁	* 2004 08 12.15172	21 24 52.67	-20 40 13.5	22.0 R	1 807
2004 PG ₁₀₉	2004 09 21.19626	22 39 22.67	-14 39 59.1	19.6	704	2004 PZ ₁₁₁	2004 08 12.26301	21 24 52.08	-20 40 16.0		1 807
2004 PG ₁₀₉	2004 09 21.21992	22 39 21.56	-14 40 07.8	19.6	704	2004 PZ ₁₁₁	2004 09 13.07425	21 22 15.90	-20 50 44.5	23.1 R	1 304
2004 PL ₁₀₉	2004 09 17.17518	22 44 27.47	-12 35 21.5	19.7	704	2004 PZ ₁₁₁	2004 09 13.23343	21 22 15.20	-20 50 47.0		304
2004 PL ₁₀₉	2004 09 17.18715	22 44 26.97	-12 35 23.6	20.1	704	2004 PA ₁₁₂	* 2004 08 13.11855	22 49 20.83	-07 54 01.5	21.8 R	1 807
2004 PL ₁₀₉	2004 09 17.22303	22 44 25.29	-12 35 31.9	20.4	704	2004 PA ₁₁₂	2004 08 13.22759	22 49 20.30	-07 54 05.9		1 807
2004 PJ ₁₁₀	2004 09 21.24728	22 48 49.75	-09 11 05.9	19.6	704	2004 PA ₁₁₂	2004 08 14.24449	22 49 15.47	-07 54 45.8		1 807
2004 PJ ₁₁₀	2004 09 21.25950	22 48 49.13	-09 11 07.5	20.1	704	2004 PA ₁₁₂	2004 09 13.23667	22 46 44.19	-08 15 16.1	22.6 R	1 304
2004 PJ ₁₁₀	2004 09 21.27201	22 48 48.56	-09 11 08.0	20.1	704	2004 PA ₁₁₂	2004 09 13.28461	22 46 43.95	-08 15 18.1		304
2004 PJ ₁₁₀	2004 09 21.28437	22 48 48.07	-09 11 07.9	19.9	704	2004 PB ₁₁₂	* 2004 08 13.16488	23 13 40.17	-08 28 07.9	21.8 R	1 807
2004 PK ₁₁₀	2004 09 21.24832	22 58 45.15	-08 35 21.6	20.1	704	2004 PB ₁₁₂	2004 08 13.27068	23 13 39.69	-08 28 10.4		1 807
2004 PK ₁₁₀	2004 09 21.26055	22 58 44.54	-08 35 21.3	19.9	704	2004 PB ₁₁₂	2004 09 08.36356	23 11 32.29	-08 39 21.7	22.5 R	5 688
2004 PK ₁₁₀	2004 09 21.28542	22 58 43.23	-08 35 23.0	20.4	704	2004 PB ₁₁₂	2004 09 08.39444	23 11 32.13	-08 39 22.2		5 688
2004 PL ₁₁₀	2004 09 21.23318	22 29 48.36	-10 40 55.4	19.0	704	2004 PB ₁₁₂	2004 09 11.24547	23 11 17.56	-08 40 34.6		304
2004 PL ₁₁₀	2004 09 21.24545	22 29 47.86	-10 40 55.6	19.3	704	2004 PB ₁₁₂	2004 09 11.26462	23 11 17.46	-08 40 35.6		304
2004 PL ₁₁₀	2004 09 21.25784	22 29 47.34	-10 40 56.9	19.3	704	2004 PC ₁₁₂	* 2004 08 13.17600	23 17 36.46	-07 09 19.7		1 807
2004 PL ₁₁₀	2004 09 21.27035	22 29 46.80	-10 40 58.5	19.5	704	2004 PC ₁₁₂	2004 08 13.28230	23 17 36.06	-07 09 22.4		1 807
2004 PL ₁₁₀	2004 09 21.28271	22 29 46.31	-10 40 58.7	19.8	704	2004 PC ₁₁₂	2004 09 11.25098	23 15 33.55	-07 22 36.4		304
2004 PM ₁₁₀	2004 09 21.17276	22 40 06.09	-15 52 34.2	19.4	704	2004 PC ₁₁₂	2004 09 11.28428	23 15 33.46	-07 22 37.4		304
2004 PM ₁₁₀	2004 09 21.18456	22 40 05.58	-15 52 41.8	19.9	704	2004 PD ₁₁₂	* 2004 08 13.18163	23 17 14.24	-08 24 05.3	22.5 R	1 807
2004 PM ₁₁₀	2004 09 21.19636	22 40 05.20	-15 52 48.3	20.2	704	2004 PD ₁₁₂	2004 08 13.28838	23 17 13.89	-08 24 07.7		1 807
2004 PM ₁₁₀	2004 09 21.20816	22 40 04.64	-15 52 54.5	19.8	704	2004 PD ₁₁₂	2004 09 11.24828	23 15 33.93	-08 34 32.6		304
2004 PM ₁₁₀	2004 09 21.22003	22 40 04.16	-15 53 01.3	19.6	704	2004 PD ₁₁₂	2004 09 11.26753	23 15 33.88	-08 34 32.2		304
2004 PO ₁₁₀	2004 09 17.22804	22 51 29.47	-10 18 18.1	20.1	704	2004 PE ₁₁₂	* 2004 08 13.18163	23 18 13.58	-08 10 18.8	23.0 R	1 807
2004 PO ₁₁₀	2004 09 17.23981	22 51 28.85	-10 18 21.0	19.6	704	2004 PE ₁₁₂	2004 08 13.28838	23 18 13.19	-08 10 21.3		1 807
2004 PO ₁₁₀	2004 09 17.25155	22 51 28.30	-10 18 22.5	19.8	704	2004 PE ₁₁₂	2004 09 13.24829	23 16 10.10	-08 23 36.5		304
2004 PO ₁₁₀	2004 09 17.26328	22 51 27.60	-10 18 26.0	20.1	704	2004 PE ₁₁₂	2004 09 13.29656	23 16 09.92	-08 23 37.8		304
2004 PU ₁₁₀	2004 09 21.24738	22 52 58.28	-10 10 32.8	20.1	704	2004 PF ₁₁₂	* 2004 08 14.03084	19 55 19.01	-23 09 30.6	23.0 R	1 807
2004 PU ₁₁₀	2004 09 21.25960	22 52 57.68	-10 10 32.4	20.1	704	2004 PF ₁₁₂	2004 08 14.12451	19 55 18.62	-23 09 31.5		1 807
2004 PU ₁₁₀	2004 09 21.27211	22 52 56.92	-10 10 32.0	20.3	704	2004 PF ₁₁₂	2004 09 13.06494	19 53 42.47	-23 12 53.3	23.5 R	1 304
2004 PH ₁₁₁	2004 09 21.23504	22 51 43.93	-11 35 42.7	19.4	704	2004 PF ₁₁₂	2004 09 13.12219	19 53 42.34	-23 12 53.4		304
2004 PH ₁₁₁	2004 09 21.24748	22 51 43.40	-11 35 43.6	19.9	704	2004 QA	2004 09 21.23234	22 27 38.81	-08 34 57.7	19.5	704
2004 PH ₁₁₁	2004 09 21.25970	22 51 42.86	-11 35 45.2	20.0	704	2004 QA	2004 09 21.24461	22 27 38.31	-08 35 00.9	19.5	704
2004 PH ₁₁₁	2004 09 21.27225	22 51 42.25	-11 35 47.2	19.5	704	2004 QA	2004 09 21.25700	22 27 37.91	-08 35 05.2	19.8	704
2004 PH ₁₁₁	2004 09 21.28457	22 51 41.77	-11 35 48.7	19.5	704	2004 QA	2004 09 21.28187	22 27 36.93	-08 35 12.1	19.7	704
2004 PJ ₁₁₁	2004 09 21.23547	22 52 28.55	-13 17 38.1	18.8	704	2004 QF	2004 09 09.09909	01 16 21.29	+07 49 15.1	18.3 R	106
2004 PJ ₁₁₁	2004 09 21.24791	22 52 27.99	-13 17 38.7	19.6	704	2004 QF	2004 09 09.10480	01 16 21.20	+07 48 53.6	18.1 R	106
2004 PJ ₁₁₁	2004 09 21.26013	22 52 27.44	-13 17 41.5	19.7	704	2004 QF	2004 09 09.11050	01 16 21.21	+07 48 31.4	18.5 R	106
2004 PJ ₁₁₁	2004 09 21.27268	22 52 26.92	-13 17 42.3	19.1	704	2004 QF	2004 09 17.23788	01 14 18.00	-01 39 50.1	18.8	704
2004 PJ ₁₁₁	2004 09 21.28500	22 52 26.39	-13 17 43.0	19.3	704	2004 QF	2004 09 17.25018	01 14 17.48	-01 40 44.6	18.0	704
2004 PL ₁₁₁	2004 09 21.23713	23 10 41.85	-08 52 27.7	18.9	704	2004 QF	2004 09 17.26226	01 14 17.12	-01 41 39.5	18.0	704
2004 PL ₁₁₁	2004 09 21.24957	23 10 41.37	-08 52 27.1	19.6	704	2004 QF	2004 09 17.27419	01 14 16.80	-01 42 33.8	17.8	704
2004 PL ₁₁₁	2004 09 21.26196	23 10 40.79	-08 52 27.7	19.3	704	2004 QF	2004 09 17.28644	01 14 16.39	-01 43 28.8	17.8	704
2004 PL ₁₁₁	2004 09 21.27434	23 10 40.25	-08 52 28.3	19.8	704	2004 QH	2004 09 18.24726	23 35 18.17	+13 02 04.5	17.7	704
2004 PL ₁₁₁	2004 09 21.28666	23 10 39.73	-08 52 29.6	20.0	704	2004 QH	2004 09 18.25915	23 35 17.70	+13 01 59.2	18.3	704
2004 PM ₁₁₁	2004 09 18.29773	00 52 01.09	+11 13 01.0	18.8	704	2004 QH	2004 09 18.27098	23 35 17.21	+13 01 54.2	18.4	704
2004 PM ₁₁₁	2004 09 18.30322	00 52 00.84	+11 12 59.1	19.3	704	2004 QH	2004 09 18.28280	23 35 16.76	+13 01 49.1	18.4	704
2004 PM ₁₁₁	2004 09 18.30720	00 52 00.81	+11 12 56.4	20.1	704	2004 QH	2004 09 18.29462	23 35 16.28	+13 01 44.1	18.4	704
2004 PM ₁₁₁	2004 09 18.30962	00 52 00.49	+11 12 55.7	19.6	704	2004 QH	2004 09 22.23476	23 32 50.11	+12 32 02.4	18.3	704
2004 PM ₁₁₁	2004 09 18.31577	00 52 00.25	+11 12 54.0	19.6	704	2004 QH	2004 09 22.24777	23 32 49.61	+12 31 55.7	18.6	704
2004 PM ₁₁₁	2004 09 18.31982	00 52 00.08	+11 12 51.6	20.0	704	2004 QH	2004 09 22.27430	23 32 48.46	+12 31 44.4	18.8	704
2004 PM ₁₁₁	2004 09 18.32151	00 52 00.05	+11 12 51.5	19.2	704	2004 QH	2004 09 22.28753	23 32 47.94	+12 31 37.3	19.4	704
2004 PM ₁₁₁	2004 09 18.32830	00 51 59.70	+11 12 49.1	19.5	704	2004 QH	2004 09 24.23419	23 31 38.10	+12 15 58.7	17.9	704
2004 PM ₁₁₁	2004 09 18.33229	00 51 59.56	+11 12 47.1	20.0	704	2004 QH	2004 09 24.24766	23 31 37.51	+12 15 53.6	18.3	704
2004 PM ₁₁₁	2004 09 18.33340	00 51 59.53	+11 12 46.4	19.0	704	2004 QH	2004 09 24.26086	23 31 36.98	+12 15 47.2	18.2	704
2004 PM ₁₁₁	2004 09 18.34090	00 51 59.15	+11 12 43.7	19.3	704	2004 QH	2004 09 24.27412	23 31 36.50	+12 15 40.4	18.6	704
2004 PM ₁₁₁	2004 09 18.34485	00 51 58.96	+11 12 40.8	20.5	704	2004 QH	2004 09 24.28766	23 31 35.97	+12 15 34.0	18.5	704
2004 PM ₁₁₁	2004 09 18.34529	00 51 58.94	+11 12 41.8	19.3	704	2004 QJ	2004 09 23.28523	00 11 54.46	+25 36 49.4	18.4	704
2004 PM ₁₁₁	2004 09 18.35330	00 51 58.60	+11 12 38.7	19.5	704	2004 QJ	2004 09 23.29707	00 11 53.75	+25 36 48.7	18.7	704
2004 PM ₁₁₁	2004 09 18.35727	00 51 58.46	+11 12 36.8	20.2	704	2004 QJ	2004 09 23.30890	00 11 53.03	+25 36 47.4	18.4	704</

2004 QW	2004 09 17.32281	00 54 34.78	+08 23 36.6	19.4	704	2004 QB ₂	2004 09 21.18665	21 19 29.66	-20 33 33.0	18.8	704
2004 QW	2004 09 22.28803	00 51 45.36	+07 41 31.9	19.1	704	2004 QB ₂	2004 09 21.19844	21 19 30.53	-20 34 01.9	18.5	704
2004 QW	2004 09 22.30019	00 51 44.93	+07 41 25.4	19.5	704	2004 QB ₂	2004 09 21.21024	21 19 31.42	-20 34 29.5	18.8	704
2004 QW	2004 09 22.31233	00 51 44.40	+07 41 19.8	19.4	704	2004 QB ₂	2004 09 02.46986	22 36 47.19	-19 20 30.9		428
2004 QW	2004 09 22.32448	00 51 44.00	+07 41 13.9	19.8	704	2004 QB ₂	2004 09 02.54591	22 36 42.10	-19 19 59.7	18.9 V	428
2004 QW	2004 09 23.33661	00 51 43.61	+07 41 06.8	19.5	704	2004 QF ₂	2004 09 21.17319	22 35 21.03	-23 15 29.9	19.2	704
2004 QX	2004 09 23.28543	00 16 10.47	+26 58 58.6	18.9	704	2004 QF ₂	2004 09 21.18499	22 35 20.58	-23 15 30.9	19.9	704
2004 QX	2004 09 23.29726	00 16 09.48	+26 59 02.4	19.5	704	2004 QF ₂	2004 09 21.19679	22 35 20.16	-23 15 31.7	19.9	704
2004 QX	2004 09 23.30909	00 16 08.42	+26 59 06.3	19.1	704	2004 QF ₂	2004 09 21.20859	22 35 19.63	-23 15 34.3	20.1	704
2004 QX	2004 09 23.32092	00 16 07.43	+26 59 09.5	19.3	704	2004 QF ₂	2004 09 21.22046	22 35 19.19	-23 15 34.6	20.0	704
2004 QX	2004 09 23.33280	00 16 06.34	+26 59 12.9	19.0	704	2004 QH ₂	2004 09 17.23857	22 59 05.62	-20 44 39.4	18.4 R	699
2004 QY	2004 09 18.30201	00 43 07.49	+19 03 01.0	18.6	704	2004 QH ₂	2004 09 17.25075	22 59 04.99	-20 44 36.6		699
2004 QY	2004 09 18.31390	00 43 06.93	+19 03 00.2	19.4	704	2004 QH ₂	2004 09 17.26291	22 59 04.29	-20 44 34.0		699
2004 QY	2004 09 18.32579	00 43 06.42	+19 02 58.4	18.9	704	2004 QH ₂	2004 09 17.27508	22 59 03.64	-20 44 31.4		699
2004 QY	2004 09 18.33768	00 43 05.91	+19 02 56.5	19.7	704	2004 QH ₂	2004 09 21.22427	22 55 46.66	-20 27 51.6	19.2	704
2004 QY	2004 09 18.34957	00 43 05.34	+19 02 55.8	18.8	704	2004 QH ₂	2004 09 21.23623	22 55 46.09	-20 27 48.0	19.5	704
2004 QZ	2004 09 23.29492	00 40 51.42	+21 52 09.8	19.1	704	2004 QH ₂	2004 09 21.24818	22 55 45.47	-20 27 44.2	19.7	704
2004 QZ	2004 09 23.33292	00 40 49.60	+21 52 06.1	19.2	704	2004 QH ₂	2004 09 21.26043	22 55 44.82	-20 27 41.0	19.3	704
2004 QZ	2004 09 23.34588	00 40 48.88	+21 52 05.0	19.3	704	2004 QH ₂	2004 09 21.27243	22 55 44.21	-20 27 37.6	19.3	704
2004 QA ₁	2004 09 18.30860	01 01 58.54	+15 14 12.5	18.1	704	2004 QL ₂	2004 09 17.33048	02 04 53.77	+10 36 07.5	18.3	704
2004 QA ₁	2004 09 18.32119	01 01 58.10	+15 14 06.1	18.6	704	2004 QL ₂	2004 09 17.34224	02 04 53.58	+10 36 01.0	18.5	704
2004 QA ₁	2004 09 18.33388	01 01 57.72	+15 13 59.8	18.7	704	2004 QL ₂	2004 09 17.35400	02 04 53.44	+10 35 55.4	18.3	704
2004 QA ₁	2004 09 18.34623	01 01 57.31	+15 13 53.5	18.6	704	2004 QL ₂	2004 09 17.36573	02 04 53.22	+10 35 48.1	18.6	704
2004 QA ₁	2004 09 18.35864	01 01 56.90	+15 13 47.5	18.5	704	2004 QL ₂	2004 09 17.37747	02 04 53.02	+10 35 42.3	18.4	704
2004 QA ₁	2004 09 22.29816	00 59 51.75	+14 38 01.1	18.2	704	2004 QL ₂	2004 09 22.35932	02 03 29.30	+09 49 42.2	17.7	704
2004 QA ₁	2004 09 22.32550	00 59 50.69	+14 37 46.4	18.6	704	2004 QL ₂	2004 09 22.37149	02 03 29.05	+09 49 35.0	17.6	704
2004 QA ₁	2004 09 22.33903	00 59 50.22	+14 37 37.7	18.1	704	2004 QL ₂	2004 09 22.38366	02 03 28.91	+09 49 27.9	18.1	704
2004 QA ₁	2004 09 22.35262	00 59 49.75	+14 37 29.9	18.8	704	2004 QL ₂	2004 09 22.39582	02 03 28.46	+09 49 21.2	17.9	704
2004 QA ₁	2004 09 24.29555	00 58 41.09	+14 18 11.2	18.5	704	2004 QL ₂	2004 09 22.40820	02 03 28.20	+09 49 14.0	18.0	704
2004 QA ₁	2004 09 24.30821	00 58 40.59	+14 18 04.1	18.8	704	2004 QM ₂	2004 09 17.21925	23 20 56.66	-03 26 13.5	18.5	704
2004 QA ₁	2004 09 24.32089	00 58 40.07	+14 17 55.6	18.6	704	2004 QM ₂	2004 09 17.23098	23 20 56.16	-03 26 22.4	18.7	704
2004 QA ₁	2004 09 24.33354	00 58 39.56	+14 17 48.1	18.7	704	2004 QM ₂	2004 09 17.24276	23 20 55.69	-03 26 32.2	19.2	704
2004 QA ₁	2004 09 24.34618	00 58 39.04	+14 17 40.4	18.8	704	2004 QM ₂	2004 09 17.25449	23 20 55.15	-03 26 41.0	18.6	704
2004 QC ₁	2004 09 22.87830	21 33 45.04	+04 46 30.9	20.0 V	170	2004 QM ₂	2004 09 17.26623	23 20 54.67	-03 26 49.8	19.2	704
2004 QC ₁	2004 09 22.88217	21 33 44.95	+04 46 30.1	20.1 V	170	2004 QM ₂	2004 09 23.20996	23 17 00.41	-04 42 34.1	19.0 V	691
2004 QC ₁	2004 09 22.88371	21 33 44.90	+04 46 29.6	20.0 V	170	2004 QM ₂	2004 09 23.23644	23 16 59.38	-04 42 53.7	19.1 V	691
2004 QC ₁	2004 09 22.88526	21 33 44.85	+04 46 29.2	19.8 V	170	2004 QM ₂	2004 09 23.26283	23 16 58.32	-04 43 13.3	19.2 V	691
2004 QH ₁	2004 09 18.43287	05 39 21.84	+32 58 17.7	19.7	704	2004 QN ₂	2004 09 18.24381	22 11 47.35	-04 31 28.3	18.9	704
2004 QH ₁	2004 09 18.44461	05 39 23.08	+32 58 17.1	19.8	704	2004 QN ₂	2004 09 18.25610	22 11 47.10	-04 31 38.4	18.8	704
2004 QH ₁	2004 09 18.45634	05 39 24.37	+32 58 17.4	19.3	704	2004 QN ₂	2004 09 18.26826	22 11 46.92	-04 31 47.9	19.3	704
2004 QH ₁	2004 09 18.46808	05 39 25.74	+32 58 19.6	19.9	704	2004 QN ₂	2004 09 18.28043	22 11 46.68	-04 31 56.7	19.6	704
2004 QK ₁	2004 09 18.87891	22 31 50.70	-08 19 42.5	20.2 V	941	2004 QN ₂	2004 09 18.29263	22 11 46.47	-04 32 06.5	18.9	704
2004 QK ₁	2004 09 18.88005	22 31 50.65	-08 19 42.9	20.1 V	941	2004 QU ₂	2004 09 21.16540	21 30 21.55	-14 40 00.6	19.2	704
2004 QK ₁	2004 09 18.88119	22 31 50.61	-08 19 43.2	20.4 V	941	2004 QU ₂	2004 09 21.17721	21 30 21.18	-14 39 59.5	19.9	704
2004 QK ₁	2004 09 18.88461	22 31 50.48	-08 19 44.3	20.5 V	941	2004 QU ₂	2004 09 21.18900	21 30 20.80	-14 39 56.3	19.6	704
2004 QK ₁	2004 09 18.88803	22 31 50.36	-08 19 45.7	20.2 V	941	2004 QU ₂	2004 09 21.20080	21 30 20.33	-14 39 55.1	19.9	704
2004 QO ₁	2004 09 20.54373	21 19 09.65	-49 44 15.6	18.7 R	E12	2004 QU ₂	2004 09 21.21267	21 30 20.03	-14 39 53.8	19.4	704
2004 QO ₁	2004 09 20.55216	21 19 09.43	-49 44 10.8	18.5 R	E12	2004 QY ₂	2004 09 20.39024	15 27 17.37	-18 16 14.1	16.3 R	E14
2004 QO ₁	2004 09 20.56058	21 19 09.22	-49 44 06.4	18.8 R	E12	2004 QY ₂	2004 09 20.39465	15 27 18.05	-18 16 07.2	16.4 R	E14
2004 QO ₁	2004 09 20.56902	21 19 09.02	-49 44 02.1	19.0 R	E12	2004 QY ₂	2004 09 20.39905	15 27 18.71	-18 15 59.9	16.3 R	E14
2004 QT ₁	2004 09 18.24423	22 55 03.56	+09 04 48.1	19.0	704	2004 QY ₂	2004 09 20.98729	15 28 46.82	-18 00 30.6	16.3 R	844
2004 QT ₁	2004 09 18.25612	22 55 02.91	+09 04 46.5	19.1	704	2004 QY ₂	2004 09 20.99126	15 28 47.40	-18 00 24.4	16.4 R	844
2004 QT ₁	2004 09 18.26795	22 55 02.27	+09 04 45.5	19.4	704	2004 QY ₂	2004 09 20.99363	15 28 47.75	-18 00 21.4	16.3 R	844
2004 QT ₁	2004 09 18.27977	22 55 01.67	+09 04 43.7	19.4	704	2004 QY ₂	2004 09 20.99509	15 28 47.98	-18 00 19.1	16.5 R	844
2004 QT ₁	2004 09 18.29159	22 55 01.04	+09 04 41.6	19.3	704	2004 QY ₂	2004 09 20.99735	15 28 48.32	-18 00 14.9	16.6 R	844
2004 QT ₁	2004 09 22.22710	22 51 48.02	+08 55 11.3	19.1	704	2004 QY ₂	2004 09 21.08182	15 29 00.99	-17 58 11.3	16.4 R	448
2004 QT ₁	2004 09 22.23922	22 51 47.45	+08 55 09.5	19.6	704	2004 QY ₂	2004 09 21.08474	15 29 01.41	-17 58 06.7	16.5 R	448
2004 QT ₁	2004 09 22.25136	22 51 46.81	+08 55 07.4	19.5	704	2004 QY ₂	2004 09 21.08837	15 29 01.95	-17 58 01.0	16.4 R	448
2004 QT ₁	2004 09 22.27566	22 51 45.59	+08 55 03.7	19.3	704	2004 QZ ₂	2004 09 23.35996	03 35 56.98	+20 26 48.7	18.6	704
2004 QU ₁	2004 09 18.80941	22 52 51.77	+11 54 19.4	18.5 R	185	2004 QZ ₂	2004 09 23.38401	03 36 02.02	+20 27 04.6	18.7	704
2004 QU ₁	2004 09 18.82359	22 52 51.03	+11 54 18.1	18.8 R	185	2004 QZ ₂	2004 09 23.39608	03 36 04.47	+20 27 13.1	19.0	704
2004 QU ₁	2004 09 18.84352	22 52 49.95	+11 54 15.1	18.7 R	185	2004 QZ ₂	2004 09 24.10915	03 38 38.09	+20 34 47.2	18.1 V	170
2004 QU ₁	2004 09 22.23146	22 49 59.81	+11 44 31.8	19.5	704	2004 QZ ₂	2004 09 24.10957	03 38 38.18	+20 34 47.5	18.3 V	170
2004 QU ₁	2004 09 22.25744	22 49 58.47	+11 44 27.3	20.1	704	2004 QZ ₂	2004 09 24.11000	03 38 38.26	+20 34 47.7	18.2 V	170
2004 QU ₁	2004 09 22.27102	22 49 57.83	+11 44 24.3	20.1	704	2004 QC ₃	2004 09 21.28489	00 17 05.76	-23 15 14.5	19.1	704
2004 QU ₁	2004 09 22.28418	22 49 57.11	+11 44 21.1	19.7	704	2004 QC ₃	2004 09 21.29682	00 17 06.09	-23 15 17.3	19.3	704
2004 QU ₁	2004 09 24.23091	22 48 23.22	+11 38 10.0	19.1	704	2004 QC ₃	2004 09 21.30872	00 17 06.41	-23 15 21.2	19.8	704
2004 QU ₁	2004 09 24.24422	22 48 22.58	+11 38 07.1	19.4	704	2004 QC ₃	2004 09 21.32062	00 17 06.74	-23 15 24.3	19.5	704
2004 QU ₁	2004 09 24.25754	22 48 21.91	+11 38 04.9	19.7	704	2004 QC ₃	2004 09 21.33252	00 17 07.09	-23 15 27.4	19.5	704
2004 QU ₁	2004 09 24.28439	22 48 20.61	+11 37 59.7	19.7	704	2004 QC ₃	2004 09 23.22410	00 18 18.45	-23 22 59.1	19.4	704
2004 QV ₁	2004 09 10.36157	23 08 53.84									

2004 QL ₃	2004 09 02.54591	22 35 11.08	-19 47 04.6	18.3 V	428	2004 QW ₄	2004 09 18.26290	22 06 27.44	+01 13 19.3	19.2	704
2004 QL ₃	2004 09 10.56825	22 21 21.44	-18 11 23.4	18.7 V	428	2004 QW ₄	2004 09 18.27472	22 06 26.99	+01 13 17.6	19.1	704
2004 QL ₃	2004 09 10.58189	22 21 20.03	-18 11 13.2	18.3 V	428	2004 QW ₄	2004 09 18.28654	22 06 26.55	+01 13 14.9	19.4	704
2004 QL ₃	2004 09 11.48566	22 19 50.80	-17 59 31.8	18.0 V	428	2004 QX ₄	2004 09 16.21082	22 23 24.81	+02 11 00.5	20.3 R	683
2004 QL ₃	2004 09 11.49425	22 19 49.91	-17 59 25.0	17.8 V	428	2004 QX ₄	2004 09 16.22421	22 23 24.11	+02 11 00.4	20.9 R	683
2004 QL ₃	2004 09 11.50153	22 19 49.22	-17 59 19.5	18.0 V	428	2004 QX ₄	2004 09 16.23758	22 23 23.47	+02 10 59.9	20.9 R	683
2004 QL ₃	2004 09 11.50745	22 19 48.57	-17 59 14.8	18.2 V	428	2004 QX ₄	2004 09 17.20751	22 22 34.02	+02 10 23.8	20.6 R	683
2004 QL ₃	2004 09 17.17277	22 10 57.13	-16 42 30.4	18.4	704	2004 QX ₄	2004 09 17.22090	22 22 33.35	+02 10 24.2	20.9 R	683
2004 QL ₃	2004 09 17.18474	22 10 56.04	-16 42 20.8	18.6	704	2004 QX ₄	2004 09 17.23427	22 22 32.69	+02 10 23.8	21.4 R	683
2004 QL ₃	2004 09 17.19667	22 10 54.98	-16 42 10.4	18.6	704	2004 QX ₄	2004 09 18.24042	22 21 42.69	+02 09 44.2	19.8	704
2004 QL ₃	2004 09 17.20859	22 10 53.89	-16 42 00.7	18.8	704	2004 QX ₄	2004 09 18.25231	22 21 42.16	+02 09 44.3	20.2	704
2004 QL ₃	2004 09 17.22062	22 10 52.79	-16 41 50.3	18.8	704	2004 QX ₄	2004 09 18.26413	22 21 41.50	+02 09 43.4	20.0	704
2004 QL ₃	2004 09 21.16924	22 05 19.81	-15 45 15.6	18.4	704	2004 QX ₄	2004 09 18.27595	22 21 40.89	+02 09 43.2	19.6	704
2004 QL ₃	2004 09 21.18104	22 05 18.83	-15 45 05.6	18.5	704	2004 QX ₄	2004 09 18.28778	22 21 40.24	+02 09 41.8	20.4	704
2004 QL ₃	2004 09 21.19284	22 05 17.88	-15 44 55.9	18.3	704	2004 QX ₄	2004 09 23.18792	22 17 56.61	+02 05 59.7	20.9 R	683
2004 QL ₃	2004 09 21.20464	22 05 16.92	-15 44 44.8	18.6	704	2004 QX ₄	2004 09 23.20127	22 17 56.09	+02 05 57.4	20.5 R	683
2004 QL ₃	2004 09 21.21651	22 05 15.90	-15 44 34.6	18.4	704	2004 QX ₄	2004 09 23.21468	22 17 55.43	+02 05 55.6	21.5 R	683
2004 QL ₃	2004 09 22.24525	22 03 54.92	-15 29 30.2	18.6 V	691	2004 QZ ₄	2004 09 17.26869	23 31 16.61	-00 54 59.1	18.1	704
2004 QL ₃	2004 09 22.27198	22 03 52.77	-15 29 06.6	18.6 V	691	2004 QZ ₄	2004 09 17.28036	23 31 16.04	-00 55 04.6	18.3	704
2004 QL ₃	2004 09 22.30486	22 03 50.14	-15 28 37.3	18.8 V	691	2004 QZ ₄	2004 09 17.29203	23 31 15.44	-00 55 10.1	18.5	704
2004 QM ₃	2004 09 21.17128	21 37 55.81	-08 03 01.2	19.4	704	2004 QZ ₄	2004 09 17.30372	23 31 14.91	-00 55 15.9	18.6	704
2004 QM ₃	2004 09 21.18345	21 37 55.52	-08 03 07.8	20.1	704	2004 QZ ₄	2004 09 17.31540	23 31 14.35	-00 55 20.2	18.5	704
2004 QM ₃	2004 09 21.19563	21 37 55.22	-08 03 12.3	20.2	704	2004 QZ ₄	2004 09 22.11550	23 27 40.87	-01 34 50.2	18.5 V	691
2004 QM ₃	2004 09 21.22608	21 37 54.40	-08 03 27.9	19.9	704	2004 QZ ₄	2004 09 22.16553	23 27 38.62	-01 35 14.7	18.5 V	691
2004 QN ₃	2004 09 17.26797	23 28 05.77	-00 54 09.6	17.8	704	2004 QZ ₄	2004 09 22.19213	23 27 37.39	-01 35 27.8	18.5 V	691
2004 QN ₃	2004 09 17.27964	23 28 05.60	-00 54 21.7	17.8	704	2004 QA ₅	2004 09 22.12074	23 24 47.41	-03 04 25.4	18.9 V	691
2004 QN ₃	2004 09 17.29132	23 28 05.42	-00 54 33.9	17.9	704	2004 QA ₅	2004 09 22.17078	23 24 45.55	-03 05 00.8	19.0 V	691
2004 QN ₃	2004 09 17.30300	23 28 05.32	-00 54 46.1	18.0	704	2004 QA ₅	2004 09 22.19740	23 24 44.56	-03 05 19.6	19.0 V	691
2004 QN ₃	2004 09 17.31469	23 28 05.14	-00 54 58.3	18.1	704	2004 QB ₅	2004 09 11.42870	21 42 54.87	-21 16 00.4	19.1 V	428
2004 QN ₃	2004 09 22.11550	23 27 37.33	-02 18 05.3	17.6 V	691	2004 QB ₅	2004 09 11.53194	21 42 50.43	-21 15 41.4	428	
2004 QN ₃	2004 09 22.16553	23 27 36.93	-02 18 57.1	17.6 V	691	2004 QB ₅	2004 09 21.17763	21 37 57.81	-20 36 56.3	20.4	704
2004 QN ₃	2004 09 22.19213	23 27 36.67	-02 19 24.7	17.5 V	691	2004 QB ₅	2004 09 21.18943	21 37 57.59	-20 36 52.8	19.9	704
2004 QO ₃	2004 09 09.27919	23 14 13.01	+05 40 42.2	18.0	644	2004 QB ₅	2004 09 21.21310	21 37 56.99	-20 36 45.0	20.2	704
2004 QO ₃	2004 09 09.30193	23 14 11.68	+05 40 37.1	18.1	644	2004 QH ₅	2004 09 24.21914	22 17 03.02	-26 04 34.8	19.0 R	448
2004 QO ₃	2004 09 09.38395	23 14 06.91	+05 40 18.3	18.1	644	2004 QH ₅	2004 09 24.23323	22 17 02.58	-26 04 36.6	19.5 R	448
2004 QO ₃	2004 09 17.22916	23 06 51.22	+05 05 47.2	19.1	704	2004 QH ₅	2004 09 24.24705	22 17 02.24	-26 04 38.5	20.5 R	448
2004 QO ₃	2004 09 17.24147	23 06 50.50	+05 05 43.2	19.1	704	2004 QJ ₅	2004 09 21.17319	22 31 15.96	-23 16 44.5	19.5	704
2004 QO ₃	2004 09 17.25341	23 06 49.80	+05 05 40.0	19.2	704	2004 QJ ₅	2004 09 21.18499	22 31 15.41	-23 16 44.3	19.9	704
2004 QO ₃	2004 09 17.26551	23 06 49.11	+05 05 36.3	19.3	704	2004 QJ ₅	2004 09 21.19679	22 31 14.90	-23 16 41.6	20.3	704
2004 QO ₃	2004 09 17.27743	23 06 48.46	+05 05 32.3	19.2	704	2004 QJ ₅	2004 09 21.20859	22 31 14.41	-23 16 41.1	19.7	704
2004 QO ₃	2004 09 18.24457	23 05 56.71	+05 00 48.5	18.4	704	2004 QJ ₅	2004 09 21.22046	22 31 13.86	-23 16 40.4	19.9	704
2004 QO ₃	2004 09 18.25646	23 05 56.01	+05 00 45.1	19.0	704	2004 QK ₅	2004 09 17.23452	22 29 56.79	-19 36 56.2	18.1 R	699
2004 QO ₃	2004 09 18.26828	23 05 55.37	+05 00 41.4	19.0	704	2004 QK ₅	2004 09 17.24670	22 29 56.07	-19 36 49.8	699	
2004 QO ₃	2004 09 18.28011	23 05 54.71	+05 00 38.1	18.9	704	2004 QK ₅	2004 09 17.25886	22 29 55.31	-19 36 42.8	699	
2004 QO ₃	2004 09 18.29193	23 05 54.06	+05 00 34.7	19.0	704	2004 QK ₅	2004 09 17.27101	22 29 54.52	-19 36 37.1	699	
2004 QO ₃	2004 09 22.22770	23 02 31.16	+04 40 36.7	18.7	704	2004 QK ₅	2004 09 21.17115	22 26 24.79	-19 01 43.0	19.4	704
2004 QO ₃	2004 09 22.23982	23 02 30.46	+04 40 33.7	18.9	704	2004 QK ₅	2004 09 21.18296	22 26 24.11	-19 01 36.8	19.8	704
2004 QO ₃	2004 09 22.25195	23 02 29.80	+04 40 29.7	18.8	704	2004 QK ₅	2004 09 21.19476	22 26 23.50	-19 01 30.2	19.5	704
2004 QO ₃	2004 09 22.26409	23 02 29.20	+04 40 25.4	18.6	704	2004 QK ₅	2004 09 21.20656	22 26 22.88	-19 01 23.5	19.7	704
2004 QO ₃	2004 09 22.27625	23 02 28.57	+04 40 22.0	18.9	704	2004 QK ₅	2004 09 21.21843	22 26 22.31	-19 01 17.0	19.5	704
2004 QP ₃	2004 09 13.23503	23 15 48.93	+05 46 47.2	19.4	704	2004 QL ₅	2004 09 17.23694	22 44 05.69	-20 56 47.6	18.9 R	699
2004 QP ₃	2004 09 13.24714	23 15 48.26	+05 46 41.8	19.6	704	2004 QL ₅	2004 09 17.24911	22 44 05.18	-20 56 45.6	699	
2004 QP ₃	2004 09 13.25934	23 15 47.54	+05 46 37.7	19.6	704	2004 QL ₅	2004 09 17.26128	22 44 04.68	-20 56 39.0	699	
2004 QP ₃	2004 09 13.27171	23 15 46.72	+05 46 32.1	19.8	704	2004 QL ₅	2004 09 17.27344	22 44 04.09	-20 56 35.4	699	
2004 QP ₃	2004 09 13.28420	23 15 46.07	+05 46 27.3	19.5	704	2004 QL ₅	2004 09 21.23473	22 41 41.79	-20 31 32.3	20.0	704
2004 QP ₃	2004 09 18.24479	23 11 23.03	+05 13 15.8	19.6	704	2004 QL ₅	2004 09 21.24668	22 41 41.42	-20 31 27.5	19.6	704
2004 QP ₃	2004 09 18.26851	23 11 21.75	+05 13 04.5	20.0	704	2004 QL ₅	2004 09 21.25894	22 41 40.95	-20 31 21.9	19.6	704
2004 QP ₃	2004 09 18.28033	23 11 21.13	+05 13 00.2	19.5	704	2004 QL ₅	2004 09 21.27093	22 41 40.52	-20 31 16.5	19.7	704
2004 QP ₃	2004 09 18.29215	23 11 20.42	+05 12 55.8	19.8	704	2004 QN ₅	2004 09 19.45713	21 41 04.43	-08 44 59.7	21.2 R	E12
2004 QP ₃	2004 09 23.27942	23 07 10.59	+04 38 01.4	19.7 V	691	2004 QN ₅	2004 09 19.45876	21 41 04.61	-08 44 58.5	20.2 R	E12
2004 QP ₃	2004 09 23.30604	23 07 09.24	+04 37 50.2	19.6 V	691	2004 QN ₅	2004 09 19.46738	21 41 05.16	-08 44 47.2	20.1 R	E12
2004 QP ₃	2004 09 23.33338	23 07 07.87	+04 37 38.5	19.7 V	691	2004 QN ₅	2004 09 19.46902	21 41 05.32	-08 44 45.1	20.1 R	E12
2004 QQ ₃	2004 09 09.28042	23 18 59.44	+08 09 28.0	19.0	644	2004 QN ₅	2004 09 21.19658	21 43 28.81	-08 09 02.4	20.6 R	448
2004 QQ ₃	2004 09 09.30316	23 18 58.07	+08 09 25.7	18.9	644	2004 QN ₅	2004 09 21.21105	21 43 29.92	-08 08 45.2	20.9 R	448
2004 QQ ₃	2004 09 09.38395	23 18 53.13	+08 09 16.2	19.3	644	2004 QP ₅	2004 09 21.22699	21 43 31.15	-08 08 24.7	20.7 R	448
2004 QQ ₃	2004 09 18.24502	23 10 19.39	+07 46 45.5	19.8	704	2004 QP ₅	2004 09 17.22601	22 32 46.60	-06 54 37.5	19.5	704
2004 QQ ₃	2004 09 18.25690	23 10 18.78	+07 46 44.0	19.6	704	2004 QP ₅	2004 09 17.23778	22 32 46.00	-06 54 37.6	19.5	704
2004 QQ ₃	2004 09 18.26873	23 10 18.06	+07 46 41.9	19.9	704	2004 QP ₅	2004 09 17.24952	22 32 45.47	-06 54 38.6	19.3	704
2004 QQ ₃	2004 09 18.28055	23 10 17.38	+07 46 39.7	19.8	704	2004 QP ₅	2004 09 17.26125	22 32 44.88	-06 54 37.7	19.5	704
2004 QQ ₃	2004 09 18.29237	23 10 16.74	+07 46 37.9	20.2	704	2004 QP ₅					

2004 QU ₅	2004 09 16.26670	23 05 26.68	+02 00 36.4	20.6 R	683	2004 QT ₇	2004 09 21.38762	01 59 39.31	+15 09 34.6	19.8	704
2004 QU ₅	2004 09 17.23669	23 04 41.62	+01 54 42.7	20.3 R	683	2004 QT ₇	2004 09 22.30350	01 59 20.17	+15 02 00.2	19.7	704
2004 QU ₅	2004 09 17.25007	23 04 40.92	+01 54 39.6	21.0 R	683	2004 QT ₇	2004 09 22.33042	01 59 19.50	+15 01 45.4	19.8	704
2004 QU ₅	2004 09 17.26344	23 04 40.40	+01 54 34.8	21.3 R	683	2004 QT ₇	2004 09 22.34403	01 59 19.15	+15 01 39.8	19.7	704
2004 QU ₅	2004 09 18.24797	23 03 54.94	+01 48 36.3	19.4	704	2004 QT ₇	2004 09 22.35753	01 59 18.89	+15 01 32.6	19.8	704
2004 QU ₅	2004 09 18.26025	23 03 54.38	+01 48 31.7	19.7	704	2004 QV ₇	2004 09 18.30825	01 02 25.57	+11 48 36.4	19.6	704
2004 QU ₅	2004 09 18.27245	23 03 53.78	+01 48 27.1	19.6	704	2004 QV ₇	2004 09 18.32084	01 02 25.05	+11 48 34.5	19.4	704
2004 QU ₅	2004 09 18.28459	23 03 53.20	+01 48 23.0	19.5	704	2004 QV ₇	2004 09 18.33353	01 02 24.51	+11 48 32.3	19.6	704
2004 QU ₅	2004 09 18.29679	23 03 52.65	+01 48 18.3	19.5	704	2004 QV ₇	2004 09 18.34589	01 02 23.92	+11 48 30.1	19.8	704
2004 QU ₅	2004 09 23.28991	23 00 11.68	+01 17 53.1	19.2 V	691	2004 QV ₇	2004 09 18.35830	01 02 23.40	+11 48 28.2	19.9	704
2004 QU ₅	2004 09 23.31639	23 00 10.54	+01 17 43.5	19.3 V	691	2004 QV ₇	2004 09 22.29847	00 59 29.35	+11 36 58.3	19.2	704
2004 QU ₅	2004 09 23.34370	23 00 09.34	+01 17 33.5	19.4 V	691	2004 QV ₇	2004 09 22.33934	00 59 27.41	+11 36 49.3	19.3	704
2004 QS ₆	2004 09 18.20159	21 47 53.90	+00 45 26.7	19.6	704	2004 QV ₇	2004 09 22.35292	00 59 26.71	+11 36 47.7	19.7	704
2004 QS ₆	2004 09 18.21339	21 47 53.56	+00 45 21.3	19.6	704	2004 QW ₇	2004 09 17.84150	22 34 46.71	-10 26 14.3	19.4 R	097
2004 QS ₆	2004 09 18.22521	21 47 53.18	+00 45 16.6	20.1	704	2004 QW ₇	2004 09 17.85160	22 34 46.28	-10 26 18.8	19.6 R	097
2004 QS ₆	2004 09 18.23700	21 47 52.85	+00 45 11.2	20.0	704	2004 QW ₇	2004 09 17.86170	22 34 45.88	-10 26 23.3	19.4 R	097
2004 QT ₆	2004 09 18.24940	23 27 07.97	+00 06 46.1	19.5	704	2004 QX ₇	2004 09 17.84645	22 48 23.71	-12 54 00.2	21.8 R	097
2004 QT ₆	2004 09 18.26167	23 27 07.35	+00 06 41.7	20.0	704	2004 QX ₇	2004 09 17.85656	22 48 23.37	-12 54 07.5	21.1 R	097
2004 QT ₆	2004 09 18.27388	23 27 06.65	+00 06 37.5	20.1	704	2004 QX ₇	2004 09 17.86664	22 48 23.03	-12 54 15.6	20.3 R	097
2004 QT ₆	2004 09 18.28601	23 27 05.93	+00 06 32.7	19.6	704	2004 QJ ₈	2004 09 17.19240	21 13 28.86	-34 16 29.7	18.2 R	699
2004 QT ₆	2004 09 18.29822	23 27 05.30	+00 06 28.6	20.2	704	2004 QJ ₈	2004 09 17.20217	21 13 28.47	-34 16 25.0		699
2004 QT ₆	2004 09 22.11016	23 23 49.33	-00 16 10.9	19.6 V	691	2004 QJ ₈	2004 09 17.21195	21 13 28.24	-34 16 19.1		699
2004 QT ₆	2004 09 22.15542	23 23 46.98	-00 16 27.1	19.5 V	691	2004 QJ ₈	2004 09 17.22173	21 13 27.92	-34 16 13.9		699
2004 QT ₆	2004 09 22.18662	23 23 45.37	-00 16 37.6	19.5 V	691	2004 QJ ₈	2004 09 18.48162	21 12 53.12	-34 05 42.3	18.4 R	E12
2004 QY ₆	2004 09 21.17212	22 28 02.89	-21 22 39.3	19.7	704	2004 QJ ₈	2004 09 18.49023	21 12 52.90	-34 05 37.9	18.6 R	E12
2004 QY ₆	2004 09 21.18393	22 28 02.45	-21 22 34.8	19.8	704	2004 QJ ₈	2004 09 18.49887	21 12 52.67	-34 05 33.5	18.8 R	E12
2004 QY ₆	2004 09 21.19572	22 28 02.03	-21 22 32.3	20.0	704	2004 QJ ₈	2004 09 18.50743	21 12 52.33	-34 05 29.0	18.8 R	E12
2004 QY ₆	2004 09 21.20752	22 28 01.75	-21 22 27.5	19.7	704	2004 QX ₈	2004 09 08.29465	01 19 33.31	-01 24 54.9	19.2	704
2004 QY ₆	2004 09 21.21939	22 28 01.32	-21 22 23.0	19.9	704	2004 QX ₈	2004 09 08.30627	01 19 32.93	-01 24 57.1	19.7	704
2004 QA ₇	2004 09 21.16998	22 02 49.73	-23 22 01.8	19.0	704	2004 QX ₈	2004 09 08.31806	01 19 32.52	-01 24 57.6	19.7	704
2004 QA ₇	2004 09 21.18179	22 02 49.46	-23 21 58.8	19.9	704	2004 QX ₈	2004 09 08.33007	01 19 32.10	-01 24 58.3	19.9	704
2004 QA ₇	2004 09 21.19358	22 02 49.21	-23 21 56.3	19.7	704	2004 QX ₈	2004 09 08.34172	01 19 31.69	-01 24 58.3	20.0	704
2004 QA ₇	2004 09 21.20538	22 02 48.95	-23 21 54.5	20.0	704	2004 QX ₈	2004 09 12.24797	01 17 13.59	-01 30 00.3	19.2	704
2004 QA ₇	2004 09 21.21725	22 02 48.73	-23 21 51.5	19.9	704	2004 QX ₈	2004 09 12.25971	01 17 13.20	-01 30 01.0	19.0	704
2004 QF ₇	2004 09 18.30769	00 53 20.80	+13 06 04.0	18.8	704	2004 QX ₈	2004 09 12.27144	01 17 12.79	-01 30 01.4	19.7	704
2004 QF ₇	2004 09 18.32028	00 53 20.20	+13 06 06.1	19.3	704	2004 QX ₈	2004 09 12.28318	01 17 12.28	-01 30 01.8	18.9	704
2004 QF ₇	2004 09 18.33296	00 53 19.62	+13 06 08.3	19.2	704	2004 QX ₈	2004 09 17.25018	01 13 53.33	-01 37 02.5	19.7	704
2004 QF ₇	2004 09 18.34532	00 53 19.00	+13 06 09.7	19.2	704	2004 QX ₈	2004 09 17.26226	01 13 52.77	-01 37 01.9	19.2	704
2004 QF ₇	2004 09 18.35773	00 53 18.40	+13 06 11.9	19.1	704	2004 QX ₈	2004 09 17.27419	01 13 52.28	-01 37 03.0	19.7	704
2004 QF ₇	2004 09 21.29332	00 51 01.69	+13 13 12.0	18.7	704	2004 QX ₈	2004 09 17.28644	01 13 51.70	-01 37 04.2	19.5	704
2004 QF ₇	2004 09 21.30608	00 51 01.09	+13 13 12.6	19.7	704	2004 QZ ₈	2004 09 17.23731	01 08 40.68	+01 26 39.1	19.2	704
2004 QF ₇	2004 09 21.31902	00 51 00.36	+13 13 14.9	19.3	704	2004 QZ ₈	2004 09 17.24961	01 08 40.15	+01 26 39.5	19.3	704
2004 QF ₇	2004 09 21.33171	00 50 59.75	+13 13 16.5	19.3	704	2004 QZ ₈	2004 09 17.26169	01 08 39.43	+01 26 39.9	19.5	704
2004 QF ₇	2004 09 21.34467	00 50 59.06	+13 13 18.7	19.2	704	2004 QZ ₈	2004 09 17.27362	01 08 38.88	+01 26 40.1	19.7	704
2004 QF ₇	2004 09 22.29219	00 50 12.70	+13 15 14.3	19.0	704	2004 QZ ₈	2004 09 17.28556	01 08 38.29	+01 26 38.8	19.8	704
2004 QF ₇	2004 09 22.29735	00 50 12.42	+13 15 14.6	18.6	704	2004 QA ₉	2004 09 17.23868	01 19 28.23	+00 15 02.6	18.8	704
2004 QF ₇	2004 09 22.30603	00 50 11.97	+13 15 15.5	19.2	704	2004 QA ₉	2004 09 17.25098	01 19 27.86	+00 14 57.8	19.5	704
2004 QF ₇	2004 09 22.31119	00 50 11.69	+13 15 16.8	19.2	704	2004 QA ₉	2004 09 17.26306	01 19 27.47	+00 14 54.3	19.3	704
2004 QF ₇	2004 09 22.31947	00 50 11.38	+13 15 17.3	19.4	704	2004 QA ₉	2004 09 17.27499	01 19 27.02	+00 14 48.9	19.8	704
2004 QF ₇	2004 09 22.32468	00 50 10.97	+13 15 18.3	19.2	704	2004 QA ₉	2004 09 17.28724	01 19 26.67	+00 14 45.6	19.4	704
2004 QF ₇	2004 09 22.33821	00 50 10.30	+13 15 19.6	19.1	704	2004 QB ₉	2004 09 17.40011	01 36 24.86	+04 23 56.0	18.9 R	699
2004 QF ₇	2004 09 22.34660	00 50 09.85	+13 15 20.7	19.0	704	2004 QB ₉	2004 09 17.41306	01 36 24.29	+04 23 57.0		699
2004 QF ₇	2004 09 22.35180	00 50 09.53	+13 15 21.1	19.4	704	2004 QB ₉	2004 09 17.42602	01 36 23.80	+04 23 58.0		699
2004 QF ₇	2004 09 23.22762	00 49 26.00	+13 16 58.9	18.6	704	2004 QB ₉	2004 09 17.43900	01 36 23.22	+04 23 58.0		699
2004 QF ₇	2004 09 23.22772	00 49 25.95	+13 16 59.0	18.3	704	2004 QB ₉	2004 09 22.29070	01 32 52.07	+04 28 42.4	18.7	704
2004 QF ₇	2004 09 23.24078	00 49 25.26	+13 17 00.6	19.2	704	2004 QB ₉	2004 09 22.30287	01 32 51.44	+04 28 43.8	19.1	704
2004 QF ₇	2004 09 23.24088	00 49 25.25	+13 17 00.4	18.6	704	2004 QB ₉	2004 09 22.31501	01 32 50.83	+04 28 43.5	19.0	704
2004 QF ₇	2004 09 23.25384	00 49 24.55	+13 17 02.1	19.1	704	2004 QB ₉	2004 09 22.32715	01 32 50.24	+04 28 44.1	19.2	704
2004 QF ₇	2004 09 23.25395	00 49 24.56	+13 17 01.7	18.7	704	2004 QB ₉	2004 09 22.33929	01 32 49.60	+04 28 43.1	19.4	704
2004 QF ₇	2004 09 23.26685	00 49 23.92	+13 17 03.5	19.2	704	2004 QC ₉	2004 09 23.35898	03 16 52.80	+20 23 48.1	19.2	704
2004 QF ₇	2004 09 23.26695	00 49 23.85	+13 17 03.2	18.7	704	2004 QC ₉	2004 09 23.39510	03 16 52.77	+20 23 59.6	19.6	704
2004 QF ₇	2004 09 23.27997	00 49 23.15	+13 17 04.8	19.2	704	2004 QC ₉	2004 09 23.40715	03 16 52.76	+20 24 04.4	19.7	704
2004 QF ₇	2004 09 23.28007	00 49 23.16	+13 17 04.9	18.7	704	2004 QD ₉	2004 09 18.37078	03 14 23.98	+20 49 20.3	18.6	704
2004 QG ₇	2004 09 18.33240	00 50 13.27	+12 47 15.8	20.6	704	2004 QD ₉	2004 09 18.38289	03 14 24.00	+20 49 28.2	19.0	704
2004 QG ₇	2004 09 18.34498	00 50 12.60	+12 47 15.4	20.0	704	2004 QD ₉	2004 09 18.39511	03 14 23.97	+20 49 36.0	19.1	704
2004 QG ₇	2004 09 18.35739	00 50 11.96	+12 47 16.6	20.6	704	2004 QD ₉	2004 09 18.40730	03 14 23.96	+20 49 43.5	19.1	704
2004 QG ₇	2004 09 21.29332	00 47 46.04	+12 48 43.8	19.7	704	2004 QD ₉	2004 09 18.42007	03 14 23.95	+20 49 52.0	19.2	704
2004 QG ₇	2004 09 21.30608	00 47 45.46	+12 48 42.3	20.0	704	2004 QD ₉	2004 09 23.35888	03 14 02.62	+21 41 53.4	18.7	704
2004 QG ₇	2004 09 21.31902	00 47 44.75	+12 48 43.6	20.0	704	2004 QD ₉	2004 09 23.38293	03 14 02.33	+21 42 08.1	18.9	704
2004 QG ₇	2004 09 21.33171	00 47 44.07	+12 48 44.5	20.3	704	2004 QD ₉	2004 09 23.39500				

2004 QP ₉	2004 09 17.26615	22 15 09.38	-17 00 41.6	699	2004 QE ₁₀	2004 09 16.66140	22 57 24.92	-20 49 06.4	18.9 R	E12
2004 QP ₉	2004 09 21.16945	22 12 16.48	-16 55 08.5	19.2	2004 QE ₁₀	2004 09 16.66994	22 57 24.42	-20 49 06.8	19.0 R	E12
2004 QP ₉	2004 09 21.18126	22 12 15.91	-16 55 06.9	19.3	2004 QE ₁₀	2004 09 16.67855	22 57 23.93	-20 49 08.8	17.8 R	E12
2004 QP ₉	2004 09 21.19305	22 12 15.42	-16 55 05.1	19.6	2004 QE ₁₀	2004 09 17.23857	22 56 56.78	-20 51 24.0	18.6 R	699
2004 QP ₉	2004 09 21.20485	22 12 14.87	-16 55 05.1	19.7	2004 QE ₁₀	2004 09 17.25075	22 56 56.19	-20 51 27.3		699
2004 QP ₉	2004 09 21.21672	22 12 14.32	-16 55 03.0	19.5	2004 QE ₁₀	2004 09 17.26291	22 56 55.57	-20 51 30.6		699
2004 QQ ₉	2004 09 17.22966	22 20 50.50	-17 19 35.2	18.4 R	2004 QE ₁₀	2004 09 17.27508	22 56 54.88	-20 51 33.0		699
2004 QQ ₉	2004 09 17.24183	22 20 49.93	-17 19 34.3		2004 QE ₁₀	2004 09 21.22341	22 53 49.07	-21 03 43.0	19.4	704
2004 QQ ₉	2004 09 17.25400	22 20 49.42	-17 19 33.9		2004 QE ₁₀	2004 09 21.23537	22 53 48.43	-21 03 43.9	20.3	704
2004 QQ ₉	2004 09 17.26615	22 20 48.91	-17 19 32.7		2004 QE ₁₀	2004 09 21.24732	22 53 48.01	-21 03 46.2	20.1	704
2004 QQ ₉	2004 09 21.17062	22 18 25.90	-17 14 00.7	19.3	2004 QE ₁₀	2004 09 21.27157	22 53 46.80	-21 03 49.9	20.0	704
2004 QQ ₉	2004 09 21.18243	22 18 25.45	-17 13 59.9	19.6	2004 QG ₁₀	2004 09 21.23707	23 03 56.28	-20 47 28.9	20.5	704
2004 QQ ₉	2004 09 21.19423	22 18 25.04	-17 13 58.8	19.1	2004 QG ₁₀	2004 09 21.24902	23 03 55.79	-20 47 33.0	19.8	704
2004 QQ ₉	2004 09 21.20602	22 18 24.63	-17 13 57.5	19.7	2004 QG ₁₀	2004 09 21.26128	23 03 55.30	-20 47 36.2	19.7	704
2004 QQ ₉	2004 09 21.21789	22 18 24.21	-17 13 55.9	19.7	2004 QG ₁₀	2004 09 21.27327	23 03 54.79	-20 47 39.2	19.8	704
2004 QR ₉	2004 09 17.22966	22 24 23.32	-18 21 49.7	18.0 R	2004 QK ₁₀	2004 09 21.22692	23 10 10.58	-21 15 17.2	19.7	704
2004 QR ₉	2004 09 17.24183	22 24 22.67	-18 21 48.7		2004 QK ₁₀	2004 09 21.23888	23 10 10.10	-21 15 21.5	20.0	704
2004 QR ₉	2004 09 17.25400	22 24 22.09	-18 21 47.9		2004 QK ₁₀	2004 09 21.25083	23 10 09.56	-21 15 24.7	19.8	704
2004 QR ₉	2004 09 17.26615	22 24 21.45	-18 21 47.3		2004 QK ₁₀	2004 09 21.26311	23 10 09.08	-21 15 27.7	20.1	704
2004 QR ₉	2004 09 21.17115	22 21 27.69	-18 17 12.5	18.7	2004 QK ₁₀	2004 09 21.27508	23 10 08.48	-21 15 31.4	19.7	704
2004 QR ₉	2004 09 21.18296	22 21 27.14	-18 17 11.6	19.0	2004 QM ₁₀	2004 09 21.22586	23 08 12.98	-17 02 19.0	18.8	704
2004 QR ₉	2004 09 21.19476	22 21 26.58	-18 17 10.7	18.8	2004 QM ₁₀	2004 09 21.23782	23 08 12.29	-17 02 16.8	19.2	704
2004 QR ₉	2004 09 21.20656	22 21 26.08	-18 17 09.3	18.9	2004 QM ₁₀	2004 09 21.24977	23 08 11.60	-17 02 14.7	19.5	704
2004 QR ₉	2004 09 21.21843	22 21 25.58	-18 17 08.2	19.1	2004 QM ₁₀	2004 09 21.26202	23 08 10.90	-17 02 13.0	19.0	704
2004 QS ₉	2004 09 21.18382	22 31 39.54	-19 20 09.6	19.7	2004 QM ₁₀	2004 09 21.27402	23 08 10.21	-17 02 11.2	19.9	704
2004 QS ₉	2004 09 21.19562	22 31 39.23	-19 20 10.5	20.4	2004 QN ₁₀	2004 09 21.22682	23 17 10.30	-20 04 47.2	19.7	704
2004 QS ₉	2004 09 21.20741	22 31 38.94	-19 20 11.7	20.1	2004 QN ₁₀	2004 09 21.23877	23 17 09.66	-20 04 47.8	19.3	704
2004 QS ₉	2004 09 21.21928	22 31 38.64	-19 20 10.7	20.0	2004 QN ₁₀	2004 09 21.25073	23 17 09.05	-20 04 49.6	19.4	704
2004 QT ₉	2004 07 12.42936	23 09 32.04	-17 00 47.3	19.4	2004 QN ₁₀	2004 09 21.26301	23 17 08.50	-20 04 49.4	19.2	704
2004 QT ₉	2004 07 12.44132	23 09 32.19	-17 00 46.7	19.6	2004 QN ₁₀	2004 09 21.27498	23 17 07.90	-20 04 50.0	19.4	704
2004 QT ₉	2004 07 12.45389	23 09 32.34	-17 00 46.2	19.3	2004 QO ₁₀	2004 09 21.22756	23 20 37.64	-20 40 07.0	19.9	704
2004 QT ₉	2004 08 08.29653	23 03 23.10	-17 12 56.7	18.7	2004 QO ₁₀	2004 09 21.25147	23 20 36.65	-20 40 12.8	20.3	704
2004 QT ₉	2004 08 08.30586	23 03 22.66	-17 12 58.0	19.4	2004 QO ₁₀	2004 09 21.26375	23 20 36.09	-20 40 14.6	20.3	704
2004 QT ₉	2004 08 08.32470	23 03 21.82	-17 13 00.2	19.5	2004 QO ₁₀	2004 09 21.27571	23 20 35.68	-20 40 18.5	20.7	704
2004 QT ₉	2004 09 21.18253	22 21 26.06	-16 42 34.9	19.6	2004 QP ₁₀	2004 09 07.28696	23 33 07.83	-19 13 57.9	19.5	704
2004 QT ₉	2004 09 21.19433	22 21 25.54	-16 42 32.2	19.3	2004 QP ₁₀	2004 09 07.29796	23 33 07.12	-19 14 01.7	20.1	704
2004 QT ₉	2004 09 21.20613	22 21 25.03	-16 42 28.1	19.4	2004 QP ₁₀	2004 09 07.30897	23 33 06.44	-19 14 04.2	20.3	704
2004 QT ₉	2004 09 21.21800	22 21 24.48	-16 42 26.7	19.4	2004 QP ₁₀	2004 09 07.33104	23 33 05.05	-19 14 09.7	20.3	704
2004 QU ₉	2004 09 21.18360	22 26 26.86	-20 15 44.3	20.4	2004 QP ₁₀	2004 09 16.65030	23 23 49.46	-19 40 47.5	18.6 R	E12
2004 QU ₉	2004 09 21.19540	22 26 26.34	-20 15 43.5	20.1	2004 QP ₁₀	2004 09 16.65854	23 23 48.87	-19 40 49.8	18.6 R	E12
2004 QU ₉	2004 09 21.20720	22 26 25.85	-20 15 47.5	20.2	2004 QP ₁₀	2004 09 16.66711	23 23 48.45	-19 40 49.1	19.2 R	E12
2004 QU ₉	2004 09 21.21907	22 26 25.45	-20 15 49.1	19.9	2004 QP ₁₀	2004 09 16.67572	23 23 47.84	-19 40 51.5	18.9 R	E12
2004 QV ₉	2004 09 17.23614	22 41 53.89	-22 09 35.7	19.0 R	2004 QP ₁₀	2004 09 21.25147	23 19 28.23	-19 45 22.7	20.4	704
2004 QV ₉	2004 09 17.24832	22 41 53.41	-22 09 42.1		2004 QP ₁₀	2004 09 21.26375	23 19 27.42	-19 45 22.9	20.2	704
2004 QV ₉	2004 09 17.26047	22 41 53.07	-22 09 48.8		2004 QP ₁₀	2004 09 21.27571	23 19 26.74	-19 45 22.3	20.5	704
2004 QV ₉	2004 09 17.27264	22 41 52.53	-22 09 53.9		2004 QS ₁₀	2004 09 07.28716	23 24 47.38	-20 56 43.6	19.5	704
2004 QV ₉	2004 09 21.17340	22 39 51.11	-22 39 57.4	19.9	2004 QS ₁₀	2004 09 07.29816	23 24 46.80	-20 56 48.3	20.1	704
2004 QV ₉	2004 09 21.19700	22 39 50.36	-22 40 06.1	19.8	2004 QS ₁₀	2004 09 07.30916	23 24 46.24	-20 56 51.9	20.1	704
2004 QV ₉	2004 09 21.20880	22 39 49.96	-22 40 12.9	20.1	2004 QS ₁₀	2004 09 07.32017	23 24 45.70	-20 56 55.8	20.2	704
2004 QV ₉	2004 09 21.22067	22 39 49.55	-22 40 18.8	20.0	2004 QS ₁₀	2004 09 07.33124	23 24 45.15	-20 56 59.8	19.6	704
2004 QW ₉	2004 09 17.22803	22 38 38.33	-16 51 15.2	18.5 R	2004 QS ₁₀	2004 09 16.65171	23 17 32.09	-21 44 29.0	18.4 R	E12
2004 QW ₉	2004 09 17.24020	22 38 37.74	-16 51 13.1		2004 QS ₁₀	2004 09 16.65997	23 17 31.75	-21 44 31.9	19.1 R	E12
2004 QW ₉	2004 09 17.25237	22 38 37.15	-16 51 11.1		2004 QS ₁₀	2004 09 16.66853	23 17 31.33	-21 44 33.3	19.3 R	E12
2004 QW ₉	2004 09 17.26453	22 38 36.54	-16 51 09.8		2004 QS ₁₀	2004 09 16.67715	23 17 30.90	-21 44 35.8	19.4 R	E12
2004 QW ₉	2004 09 21.18456	22 35 53.65	-16 41 28.1	19.6	2004 QS ₁₀	2004 09 21.23930	23 14 06.72	-22 01 37.5	19.5	704
2004 QW ₉	2004 09 21.19636	22 35 53.16	-16 41 27.5	20.0	2004 QS ₁₀	2004 09 21.25126	23 14 06.17	-22 01 39.4	19.3	704
2004 QW ₉	2004 09 21.20816	22 35 52.68	-16 41 26.2	19.8	2004 QS ₁₀	2004 09 21.26353	23 14 05.54	-22 01 41.8	19.3	704
2004 QW ₉	2004 09 21.22003	22 35 52.13	-16 41 21.9	19.9	2004 QS ₁₀	2004 09 21.27550	23 14 05.06	-22 01 43.3	19.5	704
2004 QX ₉	2004 09 17.23694	22 46 20.21	-18 38 26.5	18.8 R	2004 QV ₁₀	2004 08 08.45054	23 45 52.53	-17 45 48.1	18.8	644
2004 QX ₉	2004 09 17.24911	22 46 19.78	-18 38 26.6		2004 QV ₁₀	2004 08 08.47846	23 45 52.03	-17 45 52.6	18.7	644
2004 QX ₉	2004 09 17.26128	22 46 19.25	-18 38 26.3		2004 QV ₁₀	2004 08 08.50072	23 45 51.62	-17 45 56.0	18.9	644
2004 QX ₉	2004 09 17.27344	22 46 18.50	-18 38 25.4		2004 QV ₁₀	2004 09 07.28637	23 25 57.32	-18 52 48.9	19.1	704
2004 QX ₉	2004 09 21.22288	22 43 44.28	-18 37 05.1	19.2	2004 QV ₁₀	2004 09 07.29738	23 25 56.71	-18 52 48.4	19.6	704
2004 QX ₉	2004 09 21.23484	22 43 43.83	-18 37 04.2	19.5	2004 QV ₁₀	2004 09 07.30838	23 25 56.03	-18 52 49.2	19.7	704
2004 QX ₉	2004 09 21.24679	22 43 43.36	-18 37 04.1	19.5	2004 QV ₁₀	2004 09 07.31938	23 25 55.40	-18 52 48.9	19.5	704
2004 QX ₉	2004 09 21.25904	22 43 42.91	-18 37 03.2	20.4	2004 QV ₁₀	2004 09 07.33045	23 25 54.74	-18 52 49.7	19.4	704
2004 QX ₉	2004 09 21.27104	22 43 42.42	-18 37 02.9	19.7	2004 QV ₁₀	2004 09 16.64983	23 17 12.56	-18 47 11.4	18.5 R	E12
2004 QY ₉	2004 09 17.23857	22 52 50.43	-19 29 46.4	18.5 R	2004 QV ₁₀	2004 09 16.65808	23 17 12.10	-18 47 11.1	19.1 R	E12
2004 QY ₉	2004 09 17.25075	22 52 49.91	-19 29 47.1		2004 QV ₁₀	2004 09 16.66662	23 17 11.61	-18 47 10.0	19.8 R	E12
2004 QY ₉	2004 09 17.26291	22 52 49.34	-19 29 47.1		2004 QV ₁₀	2004 09 16.67524	23 17 11.12	-18 47 08.7	19.4 R	E12
2004 QY ₉	2004 09 17.27508	22 52 48.87	-19 29 48.2		2004 QV ₁₀	2004 09 21.22607	23 13 11.25	-18 37 11.3	19.2	704
2004 QY ₉	2004 09 21.22427	22 50 23.99	-19 28 42.3	19.3	2004 QV ₁₀	2004 09 21.23803	23 13 10.58	-18 37 09.2	19.7	704
2004 QY ₉	2004 09 21.23623	22 50 23.61	-19 28 40.8	19.9	2004 QV ₁₀	2004 09 21.24998	23 13 09.98	-18 37 07.2	19.7	704
2004 QY ₉	2004									

2004 QC ₁₁	2004 09 21.22014	22 36 14.73	-18 26 21.7	19.4	704	2004 QL ₁₂	2004 09 21.27402	23 05 08.24	-18 12 47.1	19.0	704
2004 QD ₁₁	2004 09 17.23452	22 30 51.53	-19 49 44.6	18.9 R	699	2004 QN ₁₂	2004 09 17.23857	22 58 25.51	-20 46 58.3	17.6 R	699
2004 QD ₁₁	2004 09 17.24670	22 30 51.06	-19 49 46.8		699	2004 QN ₁₂	2004 09 17.25075	22 58 24.73	-20 46 53.3		699
2004 QD ₁₁	2004 09 17.25886	22 30 50.50	-19 49 46.8		699	2004 QN ₁₂	2004 09 17.26291	22 58 23.88	-20 46 47.7		699
2004 QD ₁₁	2004 09 17.27101	22 30 49.97	-19 49 46.8		699	2004 QN ₁₂	2004 09 17.27508	22 58 23.25	-20 46 43.2		699
2004 QD ₁₁	2004 09 21.17179	22 28 24.04	-19 51 11.9	19.6	704	2004 QN ₁₂	2004 09 21.22427	22 54 44.23	-20 16 42.5	18.5	704
2004 QD ₁₁	2004 09 21.18360	22 28 23.64	-19 51 13.0	19.9	704	2004 QN ₁₂	2004 09 21.23623	22 54 43.57	-20 16 36.6	18.9	704
2004 QD ₁₁	2004 09 21.19540	22 28 23.21	-19 51 12.7	19.6	704	2004 QN ₁₂	2004 09 21.24818	22 54 42.87	-20 16 30.9	19.0	704
2004 QD ₁₁	2004 09 21.20720	22 28 22.74	-19 51 12.4	19.9	704	2004 QN ₁₂	2004 09 21.26043	22 54 42.22	-20 16 25.0	18.7	704
2004 QD ₁₁	2004 09 21.21907	22 28 22.24	-19 51 12.5	19.6	704	2004 QN ₁₂	2004 09 21.27243	22 54 41.53	-20 16 18.9	18.7	704
2004 QE ₁₁	2004 09 21.23275	22 23 23.32	-13 54 59.0	18.9	704	2004 QQ ₁₂	2004 09 17.23776	22 54 38.46	-24 02 04.1	18.5 R	699
2004 QE ₁₁	2004 09 21.24503	22 23 22.81	-13 54 49.8	18.5	704	2004 QQ ₁₂	2004 09 17.24994	22 54 37.95	-24 02 06.3		699
2004 QE ₁₁	2004 09 21.25742	22 23 22.25	-13 54 40.5	19.2	704	2004 QQ ₁₂	2004 09 17.26210	22 54 37.30	-24 02 06.4		699
2004 QE ₁₁	2004 09 21.26993	22 23 21.68	-13 54 32.0	19.6	704	2004 QQ ₁₂	2004 09 17.27427	22 54 36.69	-24 02 06.9		699
2004 QE ₁₁	2004 09 21.28229	22 23 21.18	-13 54 22.1	19.6	704	2004 QQ ₁₂	2004 09 21.22480	22 51 38.95	-24 04 02.4	20.1	704
2004 QF ₁₁	2004 09 17.23614	22 36 28.34	-22 15 34.6	18.6 R	699	2004 QQ ₁₂	2004 09 21.23675	22 51 38.54	-24 03 59.8	20.5	704
2004 QF ₁₁	2004 09 17.24832	22 36 27.82	-22 15 37.4		699	2004 QQ ₁₂	2004 09 21.24871	22 51 37.95	-24 04 03.3	20.5	704
2004 QF ₁₁	2004 09 17.26047	22 36 27.41	-22 15 39.5		699	2004 QQ ₁₂	2004 09 21.26096	22 51 37.48	-24 04 00.6	20.7	704
2004 QF ₁₁	2004 09 17.27264	22 36 26.88	-22 15 43.3		699	2004 QT ₁₂	2004 09 17.23614	22 42 37.50	-23 36 04.4	18.7 R	699
2004 QF ₁₁	2004 09 21.17308	22 34 07.58	-22 29 42.1	19.0	704	2004 QT ₁₂	2004 09 17.24832	22 42 36.86	-23 36 04.2		699
2004 QF ₁₁	2004 09 21.18489	22 34 07.12	-22 29 44.7	20.0	704	2004 QT ₁₂	2004 09 17.26047	22 42 36.36	-23 36 03.9		699
2004 QF ₁₁	2004 09 21.19669	22 34 06.65	-22 29 47.1	19.7	704	2004 QT ₁₂	2004 09 17.27264	22 42 35.71	-23 36 03.6		699
2004 QF ₁₁	2004 09 21.20848	22 34 06.27	-22 29 48.9	20.0	704	2004 QT ₁₂	2004 09 21.17329	22 39 49.89	-23 32 57.3	19.8	704
2004 QF ₁₁	2004 09 21.22035	22 34 05.88	-22 29 51.7	19.5	704	2004 QT ₁₂	2004 09 21.18510	22 39 49.39	-23 32 57.4	20.5	704
2004 QG ₁₁	2004 09 16.56643	22 36 09.13	-21 55 53.3	19.5 R	E12	2004 QT ₁₂	2004 09 21.19690	22 39 48.82	-23 32 55.4	20.3	704
2004 QG ₁₁	2004 09 16.57494	22 36 08.76	-21 55 54.2	19.8 R	E12	2004 QT ₁₂	2004 09 21.20869	22 39 48.41	-23 32 55.3	19.7	704
2004 QG ₁₁	2004 09 16.58354	22 36 08.39	-21 55 56.0	19.9 R	E12	2004 QZ ₁₂	2004 09 21.19412	22 51 25.44	-20 12 07.6	20.4	704
2004 QG ₁₁	2004 09 16.59211	22 36 08.07	-21 55 56.3	18.6 R	E12	2004 QZ ₁₂	2004 09 21.20591	22 18 24.98	-20 12 01.5	20.2	704
2004 QG ₁₁	2004 09 21.17308	22 33 02.74	-22 05 56.2	19.3	704	2004 QZ ₁₂	2004 09 21.21778	22 18 24.43	-20 11 53.4	20.0	704
2004 QG ₁₁	2004 09 21.18489	22 33 02.37	-22 05 58.2	20.5	704	2004 QA ₁₃	2004 09 17.23289	22 15 26.47	-23 51 22.4	18.8 R	699
2004 QG ₁₁	2004 09 21.19669	22 33 01.80	-22 05 59.2	19.9	704	2004 QA ₁₃	2004 09 17.24508	22 15 26.10	-23 51 19.4		699
2004 QG ₁₁	2004 09 21.20848	22 33 01.37	-22 05 59.0	20.1	704	2004 QA ₁₃	2004 09 17.25724	22 15 25.75	-23 51 15.9		699
2004 QG ₁₁	2004 09 21.22035	22 33 00.87	-22 06 01.4	20.1	704	2004 QA ₁₃	2004 09 17.26940	22 15 25.40	-23 51 13.3		699
2004 QJ ₁₁	2004 09 21.18232	22 20 29.31	-19 47 58.8	19.6	704	2004 QD ₁₃	2004 09 07.28774	23 31 46.13	-19 33 32.9	19.6	704
2004 QJ ₁₁	2004 09 21.19412	22 20 28.81	-19 47 58.9	19.7	704	2004 QD ₁₃	2004 09 07.29874	23 31 45.72	-19 33 40.5	19.8	704
2004 QJ ₁₁	2004 09 21.20591	22 20 28.44	-19 48 00.1	19.8	704	2004 QD ₁₃	2004 09 07.30975	23 31 45.25	-19 33 48.7	20.2	704
2004 QJ ₁₁	2004 09 21.21778	22 20 27.97	-19 47 59.4	19.9	704	2004 QD ₁₃	2004 09 07.32075	23 31 44.87	-19 33 55.8	20.4	704
2004 QK ₁₁	2004 09 17.23452	22 24 29.25	-20 37 36.2	18.4 R	699	2004 QD ₁₃	2004 09 07.33182	23 31 44.38	-19 34 03.9	20.6	704
2004 QK ₁₁	2004 09 17.24670	22 24 28.75	-20 37 36.2		699	2004 QD ₁₃	2004 09 16.65171	23 25 35.97	-21 12 32.0	18.4 R	E12
2004 QK ₁₁	2004 09 17.25886	22 24 28.25	-20 37 36.2		699	2004 QD ₁₃	2004 09 16.65997	23 25 35.54	-21 12 35.2	19.3 R	E12
2004 QK ₁₁	2004 09 17.27101	22 24 27.74	-20 37 36.4		699	2004 QD ₁₃	2004 09 16.66853	23 25 35.22	-21 12 41.4	20.4 R	E12
2004 QK ₁₁	2004 09 21.17051	22 22 12.77	-20 34 47.2	19.3	704	2004 QD ₁₃	2004 09 16.67715	23 25 34.91	-21 12 46.1	18.5 R	E12
2004 QK ₁₁	2004 09 21.18232	22 22 12.30	-20 34 46.1	19.5	704	2004 QD ₁₃	2004 09 21.22873	23 22 35.56	-21 54 33.4	18.9	704
2004 QK ₁₁	2004 09 21.19412	22 22 11.92	-20 34 45.6	19.6	704	2004 QD ₁₃	2004 09 21.24068	23 22 35.00	-21 54 39.3	19.1	704
2004 QK ₁₁	2004 09 21.20591	22 22 11.49	-20 34 44.7	19.4	704	2004 QD ₁₃	2004 09 21.25264	23 22 34.53	-21 54 46.9	19.5	704
2004 QK ₁₁	2004 09 21.21778	22 22 11.10	-20 34 43.6	19.6	704	2004 QD ₁₃	2004 09 21.26492	23 22 34.09	-21 54 53.0	19.5	704
2004 QL ₁₁	2004 07 12.42936	22 57 20.43	-17 32 38.6	18.1	644	2004 QD ₁₃	2004 09 21.27688	23 22 33.51	-21 54 59.0	19.3	704
2004 QL ₁₁	2004 07 12.44292	22 57 20.78	-17 32 39.9	18.1	644	2004 QO ₁₃	2004 09 18.18677	21 15 55.79	-00 04 55.7	19.5	704
2004 QL ₁₁	2004 07 12.45389	22 57 21.16	-17 32 41.3	18.2	644	2004 QO ₁₃	2004 09 18.19867	21 15 55.60	-00 05 02.9	20.4	704
2004 QL ₁₁	2004 08 08.30077	22 58 00.35	-19 07 54.7	18.4	704	2004 QO ₁₃	2004 09 18.23409	21 15 55.08	-00 05 24.0	20.3	704
2004 QL ₁₁	2004 08 08.31019	22 58 00.00	-19 07 56.3	18.9	704	2004 QP ₁₃	2004 09 18.24008	22 13 40.19	+00 56 20.0	19.1	704
2004 QL ₁₁	2004 08 08.31962	22 57 59.67	-19 07 59.8	18.5	704	2004 QP ₁₃	2004 09 18.25197	22 13 39.73	+00 56 16.9	18.8	704
2004 QL ₁₁	2004 08 08.32910	22 57 59.35	-19 08 02.9	18.7	704	2004 QP ₁₃	2004 09 18.26380	22 13 39.30	+00 56 14.3	19.2	704
2004 QL ₁₁	2004 09 04.21672	22 37 32.28	-20 37 26.1	17.9	644	2004 QP ₁₃	2004 09 18.27562	22 13 38.81	+00 56 11.4	19.7	704
2004 QL ₁₁	2004 09 04.24559	22 37 30.73	-20 37 27.6	17.6	644	2004 QP ₁₃	2004 09 18.28744	22 13 38.36	+00 56 08.5	19.1	704
2004 QL ₁₁	2004 09 04.26575	22 37 29.64	-20 37 28.8	17.6	644	2004 QX ₁₃	2004 09 22.16794	20 54 19.95	+05 11 44.9	19.0	704
2004 QL ₁₁	2004 09 07.23525	22 35 03.37	-20 38 30.9	19.3	704	2004 QX ₁₃	2004 09 22.17992	20 54 20.48	+05 11 27.3	19.3	704
2004 QL ₁₁	2004 09 07.24628	22 35 02.80	-20 38 30.9	19.2	704	2004 QX ₁₃	2004 09 22.19189	20 54 20.87	+05 11 08.5	19.0	704
2004 QL ₁₁	2004 09 07.25741	22 35 02.16	-20 38 31.0	19.1	704	2004 QX ₁₃	2004 09 22.20387	20 54 21.31	+05 10 49.7	19.4	704
2004 QL ₁₁	2004 09 07.26844	22 35 01.61	-20 38 31.5	19.5	704	2004 QX ₁₃	2004 09 22.21586	20 54 21.80	+05 10 31.3	19.1	704
2004 QL ₁₁	2004 09 07.27947	22 35 01.05	-20 38 31.1	19.3	704	2004 QY ₁₃	2004 09 18.11893	20 30 58.60	+13 28 47.2	19.5	704
2004 QL ₁₁	2004 09 16.56691	22 28 27.06	-20 26 14.8	18.2 R	E12	2004 QY ₁₃	2004 09 18.11937	20 30 58.56	+13 28 46.3	19.5	704
2004 QL ₁₁	2004 09 16.57542	22 28 26.73	-20 26 13.3	17.9 R	E12	2004 QY ₁₃	2004 09 18.13121	20 30 58.39	+13 28 41.5	19.7	704
2004 QL ₁₁	2004 09 16.58402	22 28 26.36	-20 26 11.9	18.1 R	E12	2004 QY ₁₃	2004 09 18.13131	20 30 58.37	+13 28 42.1	20.0	704
2004 QL ₁₁	2004 09 16.59258	22 28 26.05	-20 26 10.6	17.5 R	E12	2004 QY ₁₃	2004 09 18.14315	20 30 58.23	+13 28 37.7	19.4	704
2004 QL ₁₁	2004 09 21.17179	22 26 02.60	-20 11 51.1	19.1	704	2004 QY ₁₃	2004 09 18.15499	20 30 58.16	+13 28 33.7	19.5	704
2004 QL ₁₁	2004 09 21.18360	22 26 02.21	-20 11 49.5	20.1	704	2004 QY ₁₃	2004 09 18.15614	20 30 58.12	+13 28 32.9	19.9	704
2004 QL ₁₁	2004 09 21.19540	22 26 01.83	-20 11 46.9	19.9	704	2004 QY ₁₃	2004 09 18.16683	20 30 58.02	+13 28 28.5	19.2	704
2004 QL ₁₁	2004 09 21.20720	22 26 01.48	-20 11 45.0	20.3	704	2004 QY ₁₃	2004 09 18.16885	20 30 57.97	+13 28 28.3	20.2	704
2004 QL ₁₁	2004 09 21.21907	22 26 01.10	-20 11 41.1								

2004 QN ₁₄	2004 09 18.28065	22 13 55.10	-02 23 21.9	19.3	704	2004 QV ₁₆	2004 09 20.14565	20 36 21.00	+28 01 40.0	18.1 R	G72
2004 QN ₁₄	2004 09 18.29285	22 13 54.80	-02 23 31.7	19.6	704	2004 QV ₁₆	2004 09 20.14804	20 36 21.51	+28 01 27.9	18.0 R	G72
2004 QO ₁₄	2004 09 18.23975	22 13 19.25	+03 46 40.8	19.0	704	2004 QV ₁₆	2004 09 20.15044	20 36 22.19	+28 01 15.7	19.3 R	G72
2004 QO ₁₄	2004 09 18.25164	22 13 18.66	+03 46 41.2	19.4	704	2004 QV ₁₆	2004 09 20.15284	20 36 22.74	+28 01 02.8	18.4 R	G72
2004 QO ₁₄	2004 09 18.26346	22 13 18.07	+03 46 41.0	19.5	704	2004 QV ₁₆	2004 09 20.15523	20 36 23.20	+28 00 52.3	17.5 R	G72
2004 QO ₁₄	2004 09 18.27528	22 13 17.53	+03 46 40.9	19.4	704	2004 QV ₁₆	2004 09 20.15764	20 36 23.47	+28 00 39.2	18.2 R	G72
2004 QO ₁₄	2004 09 18.28711	22 13 16.94	+03 46 40.7	19.2	704	2004 QV ₁₆	2004 09 20.16005	20 36 24.01	+28 00 33.3	19.1 R	G72
2004 QO ₁₄	2004 09 22.22372	22 10 17.40	+03 46 25.6	19.1	704	2004 QV ₁₆	2004 09 20.16245	20 36 24.65	+28 00 17.4	19.5 R	G72
2004 QO ₁₄	2004 09 22.23583	22 10 16.87	+03 46 26.4	20.1	704	2004 QV ₁₆	2004 09 20.16485	20 36 25.17	+28 00 08.9	17.8 R	G72
2004 QO ₁₄	2004 09 22.24797	22 10 16.32	+03 46 25.7	19.7	704	2004 QV ₁₆	2004 09 23.16996	20 46 46.93	+24 13 28.2	17.8	704
2004 QO ₁₄	2004 09 22.26010	22 10 15.72	+03 46 25.6	20.0	704	2004 QV ₁₆	2004 09 23.18203	20 46 49.24	+24 12 36.4	18.0	704
2004 QO ₁₄	2004 09 22.27225	22 10 15.18	+03 46 25.9	20.0	704	2004 QV ₁₆	2004 09 23.19401	20 46 51.52	+24 11 43.5	18.2	704
2004 QP ₁₄	2004 09 18.24042	22 19 56.55	+02 26 20.1	19.6	704	2004 QV ₁₆	2004 09 23.20601	20 46 53.79	+24 10 50.5	18.2	704
2004 QP ₁₄	2004 09 18.25231	22 19 55.96	+02 26 17.1	19.9	704	2004 QV ₁₆	2004 09 23.21798	20 46 56.06	+24 09 58.4	18.2	704
2004 QP ₁₄	2004 09 18.26413	22 19 55.51	+02 26 14.7	20.0	704	2004 QX ₁₆	2004 09 21.38152	05 05 57.56	+18 52 10.3	19.2 R	H06
2004 QP ₁₄	2004 09 18.27595	22 19 55.12	+02 26 10.5	20.3	704	2004 QX ₁₆	2004 09 21.39455	05 05 58.93	+18 52 03.5	18.9 R	H06
2004 QP ₁₄	2004 09 18.28778	22 19 54.60	+02 26 07.7	20.0	704	2004 QX ₁₆	2004 09 21.40756	05 06 00.28	+18 51 56.0	18.8 R	H06
2004 QQ ₁₄	2004 09 18.24359	22 13 31.35	-06 25 33.4	18.1	704	2004 QZ ₁₆	2004 09 22.11550	23 28 46.43	-01 51 48.3	19.0 V	691
2004 QQ ₁₄	2004 09 18.25588	22 13 31.10	-06 25 43.3	18.7	704	2004 QZ ₁₆	2004 09 22.16553	23 28 44.10	-01 52 15.3	19.0 V	691
2004 QQ ₁₄	2004 09 18.26804	22 13 30.90	-06 25 54.4	18.6	704	2004 QZ ₁₆	2004 09 22.19213	23 28 42.87	-01 52 29.6	18.9 V	691
2004 QQ ₁₄	2004 09 18.28021	22 13 30.67	-06 26 05.4	18.7	704	2004 QC ₁₇	2004 09 18.38845	02 24 10.59	+40 58 18.8	18.0 R	H41
2004 QQ ₁₄	2004 09 18.29241	22 13 30.45	-06 26 15.5	18.6	704	2004 QC ₁₇	2004 09 18.39056	02 24 11.06	+40 58 18.1	18.0 R	H41
2004 QQ ₁₄	2004 09 22.31336	22 12 42.02	-07 23 48.7	18.9 V	691	2004 QC ₁₇	2004 09 18.39226	02 24 11.36	+40 58 17.5	17.9 R	H41
2004 QQ ₁₄	2004 09 22.34093	22 12 41.71	-07 24 11.6	19.1 V	691	2004 QC ₁₇	2004 09 18.99916	02 26 26.69	+40 58 37.9	18.0 R	215
2004 QQ ₁₄	2004 09 22.36930	22 12 41.40	-07 24 34.9	19.0 V	691	2004 QC ₁₇	2004 09 18.99955	02 26 26.77	+40 58 38.1	18.1 R	215
2004 QS ₁₄	2004 09 18.25107	22 10 51.75	+00 30 21.9	20.0	704	2004 QC ₁₇	2004 09 18.99994	02 26 26.83	+40 58 37.5	18.3 R	215
2004 QS ₁₄	2004 09 18.26290	22 10 51.35	+00 30 20.8	19.7	704	2004 QC ₁₇	2004 09 19.11116	02 26 50.23	+40 58 39.8	18.7 R	113
2004 QS ₁₄	2004 09 18.27472	22 10 50.91	+00 30 17.6	20.1	704	2004 QC ₁₇	2004 09 19.11260	02 26 50.63	+40 58 40.2	18.0 R	113
2004 QT ₁₄	2004 09 08.18165	22 14 23.35	+01 36 13.9	19.4	704	2004 QC ₁₇	2004 09 19.11405	02 26 50.89	+40 58 40.7	17.8 R	113
2004 QT ₁₄	2004 09 08.19303	22 14 22.75	+01 36 11.6	19.6	704	2004 QC ₁₇	2004 09 21.38546	02 35 08.04	+40 56 23.0	18.2 R	H41
2004 QT ₁₄	2004 09 08.20429	22 14 21.99	+01 36 07.1	20.0	704	2004 QC ₁₇	2004 09 21.38718	02 35 08.40	+40 56 23.0	18.2 R	H41
2004 QT ₁₄	2004 09 13.17965	22 10 13.29	+01 20 12.2	19.9	704	2004 QC ₁₇	2004 09 21.38907	02 35 08.76	+40 56 22.5	18.3 R	H41
2004 QT ₁₄	2004 09 13.19140	22 10 12.70	+01 20 08.6	20.2	704	2004 QC ₁₇	2004 09 21.39162	02 35 09.29	+40 56 21.8	18.2 R	H41
2004 QT ₁₄	2004 09 13.20366	22 10 12.01	+01 20 06.3	20.1	704	2004 QF ₁₇	2004 09 18.24031	22 21 00.11	+01 03 24.1	19.2	704
2004 QT ₁₄	2004 09 13.21544	22 10 11.50	+01 20 04.9	20.4	704	2004 QF ₁₇	2004 09 18.25219	22 20 59.67	+01 03 19.5	19.3	704
2004 QT ₁₄	2004 09 13.22732	22 10 10.90	+01 20 02.4	19.8	704	2004 QF ₁₇	2004 09 18.26402	22 20 59.24	+01 03 14.1	19.3	704
2004 QT ₁₄	2004 09 18.23918	22 06 19.63	+01 03 02.0	19.7	704	2004 QF ₁₇	2004 09 18.27584	22 20 58.73	+01 03 09.5	19.8	704
2004 QT ₁₄	2004 09 18.25107	22 06 19.16	+01 02 59.4	19.6	704	2004 QF ₁₇	2004 09 18.28766	22 20 58.28	+01 03 05.8	19.4	704
2004 QT ₁₄	2004 09 18.27472	22 06 17.99	+01 02 54.9	20.4	704	2004 QG ₁₇	2004 09 23.19585	20 47 41.11	+20 05 58.6	20.0	704
2004 QT ₁₄	2004 09 18.28654	22 06 17.51	+01 02 53.2	20.6	704	2004 QG ₁₇	2004 09 23.20852	20 47 41.26	+20 05 41.4	19.6	704
2004 QZ ₁₄	2004 09 12.21777	23 08 23.71	+05 00 47.4	20.8 V	691	2004 QG ₁₇	2004 09 23.22099	20 47 41.57	+20 05 26.1	19.5	704
2004 QZ ₁₄	2004 09 12.24520	23 08 22.40	+05 00 32.9	20.5 V	691	2004 QH ₁₇	2004 09 23.10449	21 58 47.63	+27 25 36.0	18.7	704
2004 QZ ₁₄	2004 09 12.27213	23 08 21.09	+05 00 18.9	20.5 V	691	2004 QH ₁₇	2004 09 23.11660	21 58 47.25	+27 25 29.9	19.2	704
2004 QZ ₁₄	2004 09 17.30393	23 04 41.13	+04 14 11.4	21.0 V	691	2004 QH ₁₇	2004 09 23.12875	21 58 46.83	+27 25 24.1	19.2	704
2004 QZ ₁₄	2004 09 17.33110	23 04 39.92	+04 13 56.4	20.7 V	691	2004 QH ₁₇	2004 09 23.14086	21 58 46.48	+27 25 18.2	19.5	704
2004 QZ ₁₄	2004 09 17.35958	23 04 38.58	+04 13 39.8	21.0 V	691	2004 QH ₁₇	2004 09 23.15297	21 58 46.03	+27 25 12.5	19.8	704
2004 QC ₁₅	2004 09 09.27674	23 09 44.56	+06 07 45.5	19.1	644	2004 QH ₁₇	2004 09 23.22606	21 58 43.77	+27 24 36.7	19.1	704
2004 QC ₁₅	2004 09 09.29705	23 09 43.50	+06 07 41.9	18.7	644	2004 QH ₁₇	2004 09 23.23831	21 58 43.30	+27 24 31.3	19.1	704
2004 QC ₁₅	2004 09 09.37778	23 09 39.39	+06 07 27.5	18.6	644	2004 QH ₁₇	2004 09 23.25055	21 58 42.91	+27 24 24.5	19.0	704
2004 QC ₁₅	2004 09 22.22740	22 59 27.98	+05 21 51.8	19.4	704	2004 QH ₁₇	2004 09 23.26293	21 58 42.53	+27 24 18.4	19.2	704
2004 QC ₁₅	2004 09 22.23952	22 59 27.35	+05 21 48.2	19.8	704	2004 QH ₁₇	2004 09 23.27517	21 58 42.19	+27 24 13.2	19.1	704
2004 QC ₁₅	2004 09 22.25166	22 59 26.81	+05 21 44.7	19.7	704	2004 QJ ₁₇	2004 09 23.22704	22 10 31.67	+27 35 50.0	18.7	704
2004 QC ₁₅	2004 09 22.26380	22 59 26.20	+05 21 42.1	19.4	704	2004 QJ ₁₇	2004 09 23.23929	22 10 31.27	+27 35 36.2	19.0	704
2004 QC ₁₅	2004 09 22.27596	22 59 25.68	+05 21 39.6	19.7	704	2004 QJ ₁₇	2004 09 23.25153	22 10 30.88	+27 35 22.5	18.9	704
2004 QC ₁₅	2004 09 23.27673	22 58 41.82	+05 17 37.0	19.4 V	691	2004 QJ ₁₇	2004 09 23.26391	22 10 30.47	+27 35 08.2	18.9	704
2004 QC ₁₅	2004 09 23.30347	22 58 40.60	+05 17 30.5	19.4 V	691	2004 QJ ₁₇	2004 09 23.27614	22 10 30.07	+27 34 55.2	18.9	704
2004 QC ₁₅	2004 09 23.33082	22 58 39.37	+05 17 23.8	19.6 V	691	2004 QN ₁₇	2004 09 23.22518	21 47 58.20	+27 28 44.2	19.2	704
2004 QC ₁₅	2004 09 24.22871	22 58 00.94	+05 13 44.7	19.0	704	2004 QN ₁₇	2004 09 23.23744	21 47 57.48	+27 28 38.9	19.7	704
2004 QC ₁₅	2004 09 24.25352	22 57 59.88	+05 13 39.2	19.7	704	2004 QN ₁₇	2004 09 23.24967	21 47 56.80	+27 28 33.3	19.3	704
2004 QC ₁₅	2004 09 24.26589	22 57 59.30	+05 13 36.1	19.7	704	2004 QN ₁₇	2004 09 23.26205	21 47 56.00	+27 28 27.0	19.6	704
2004 QC ₁₅	2004 09 24.27832	22 57 58.70	+05 13 32.8	20.2	704	2004 QN ₁₇	2004 09 23.27429	21 47 55.27	+27 28 22.1	19.2	704
2004 QE ₁₅	2004 09 23.28461	23 00 11.84	+03 42 19.4	19.9 V	691	2004 QO ₁₇	2004 09 17.16791	21 59 28.90	+34 37 19.1	19.5	704
2004 QE ₁₅	2004 09 23.31118	23 00 10.74	+03 42 11.8	20.1 V	691	2004 QO ₁₇	2004 09 17.17985	21 59 27.99	+34 37 21.5	19.9	704
2004 QE ₁₅	2004 09 23.33854	23 00 09.61	+03 42 04.7	20.0 V	691	2004 QO ₁₇	2004 09 17.19183	21 59 27.05	+34 37 23.3	20.0	704
2004 QF ₁₅	2004 09 18.24390	23 01 21.05	+04 05 29.1	20.0	704	2004 QO ₁₇	2004 09 17.20375	21 59 26.11	+34 37 25.9	19.8	704
2004 QF ₁₅	2004 09 18.25578	23 01 20.45	+04 05 26.3	19.8	704	2004 QO ₁₇	2004 09 17.21567	21 59 25.14	+34 37 28.7	19.7	704
2004 QF ₁₅	2004 09 18.26761	23 01 19.87	+04 05 24.8	19.9	704	2004 QE ₁₈	2004 09 23.13125	21 37 35.36	-15 27 39.1	20.2 V	691
2004 QF ₁₅	2004 09 18.27943	23 01 19.21	+04 05 21.9	19.8	704	2004 QE ₁₈	2004 09 23.15790	21 37 34.95	-15 27 47.4	20.5 V	691
2004 QF ₁₅	2004 09 18.29125	23 01 18.60	+04 05 18.9	20.1	704	2004 QE ₁₈	2004 09 23.18402	21 37			

2004 QR ₁₈	2004 09 21.23318	22 29 25.03	-09 50 26.5	19.3	704	2004 QF ₂₀	2004 09 11.08264	01 48 43.48	+26 39 27.9	17.7 R	106
2004 QR ₁₈	2004 09 21.24545	22 29 24.56	-09 50 28.8	19.6	704	2004 QF ₂₀	2004 09 18.35788	02 04 54.65	+23 00 16.3	17.4	704
2004 QR ₁₈	2004 09 21.25784	22 29 24.14	-09 50 33.4	19.9	704	2004 QF ₂₀	2004 09 18.36984	02 04 56.03	+22 59 51.7	17.9	704
2004 QS ₁₈	2004 09 18.51531	22 32 32.67	-06 39 16.4	19.6 R	E12	2004 QF ₂₀	2004 09 18.38180	02 04 57.45	+22 59 27.1	17.6	704
2004 QS ₁₈	2004 09 18.52375	22 32 32.25	-06 39 17.1	19.7 R	E12	2004 QF ₂₀	2004 09 18.39377	02 04 58.83	+22 59 02.2	18.0	704
2004 QS ₁₈	2004 09 18.53218	22 32 31.92	-06 39 16.1	19.2 R	E12	2004 QF ₂₀	2004 09 18.40574	02 05 00.24	+22 58 37.1	17.8	704
2004 QS ₁₈	2004 09 18.54060	22 32 31.46	-06 39 17.8	19.8 R	E12	2004 QF ₂₀	2004 09 23.30191	02 14 40.09	+19 55 46.6	17.8	704
2004 QU ₁₈	2004 09 07.35176	23 11 47.48	-07 43 29.1	19.2 V	691	2004 QF ₂₀	2004 09 23.31448	02 14 41.40	+19 55 16.3	17.7	704
2004 QU ₁₈	2004 09 07.38046	23 11 46.15	-07 43 39.5	19.2 V	691	2004 QF ₂₀	2004 09 23.35283	02 14 45.38	+19 53 45.4	17.9	704
2004 QU ₁₈	2004 09 07.40824	23 11 44.85	-07 43 49.4	19.3 V	691	2004 QG ₂₀	2004 09 18.08883	02 25 49.53	+06 18 18.5	18.8 V	170
2004 QU ₁₈	2004 09 21.23609	23 01 40.65	-09 01 51.4	19.7	704	2004 QG ₂₀	2004 09 18.09037	02 25 49.75	+06 18 17.1	19.0 V	170
2004 QU ₁₈	2004 09 21.26092	23 01 39.63	-09 01 58.7	19.5	704	2004 QG ₂₀	2004 09 18.09192	02 25 49.95	+06 18 16.0	18.9 V	170
2004 QU ₁₈	2004 09 21.28562	23 01 38.55	-09 02 06.9	19.7	704	2004 QG ₂₀	2004 09 22.34584	02 35 52.16	+05 11 16.8	18.9	704
2004 QV ₁₈	2004 09 21.23589	23 00 19.29	-08 47 19.8	19.9	704	2004 QG ₂₀	2004 09 22.35795	02 35 53.72	+05 11 04.8	18.7	704
2004 QV ₁₈	2004 09 21.24832	23 00 18.71	-08 47 20.3	19.4	704	2004 QG ₂₀	2004 09 22.37013	02 35 55.26	+05 10 52.9	19.0	704
2004 QV ₁₈	2004 09 21.26055	23 00 18.12	-08 47 21.7	20.1	704	2004 QG ₂₀	2004 09 22.38228	02 35 56.80	+05 10 41.0	19.0	704
2004 QV ₁₈	2004 09 21.27310	23 00 17.48	-08 47 23.3	20.2	704	2004 QG ₂₀	2004 09 22.39443	02 35 58.35	+05 10 28.2	19.1	704
2004 QV ₁₈	2004 09 21.28542	23 00 16.80	-08 47 23.6	20.1	704	2004 QG ₂₀	2004 09 24.34738	02 40 21.13	+04 37 30.4	18.9	704
2004 QW ₁₈	2004 09 21.23692	23 11 30.76	-10 24 53.9	18.8	704	2004 QG ₂₀	2004 09 24.35951	02 40 22.56	+04 37 17.8	19.0	704
2004 QW ₁₈	2004 09 21.24936	23 11 30.18	-10 24 56.3	19.4	704	2004 QG ₂₀	2004 09 24.37163	02 40 24.03	+04 37 05.4	19.1	704
2004 QW ₁₈	2004 09 21.26175	23 11 29.57	-10 24 59.4	19.7	704	2004 QG ₂₀	2004 09 24.38376	02 40 25.62	+04 36 53.0	19.1	704
2004 QW ₁₈	2004 09 21.27413	23 11 29.05	-10 25 01.9	19.5	704	2004 QG ₂₀	2004 09 24.39589	02 40 27.08	+04 36 40.7	19.0	704
2004 QX ₁₈	2004 09 21.23713	23 10 54.11	-09 08 24.5	18.8	704	2004 QH ₂₀	2004 09 23.17174	20 56 07.05	+18 37 49.6	19.1	704
2004 QX ₁₈	2004 09 21.24957	23 10 53.44	-09 08 25.8	18.8	704	2004 QH ₂₀	2004 09 23.18432	20 56 07.52	+18 37 45.0	19.3	704
2004 QX ₁₈	2004 09 21.26196	23 10 52.82	-09 08 27.1	18.7	704	2004 QH ₂₀	2004 09 23.19683	20 56 07.85	+18 37 39.7	19.4	704
2004 QX ₁₈	2004 09 21.27434	23 10 52.17	-09 08 28.7	18.9	704	2004 QH ₂₀	2004 09 23.20950	20 56 08.26	+18 37 34.5	19.6	704
2004 QX ₁₈	2004 09 21.28666	23 10 51.55	-09 08 30.0	18.9	704	2004 QH ₂₀	2004 09 23.22197	20 56 08.63	+18 37 29.4	19.3	704
2004 QX ₁₈	2004 09 23.21780	23 09 22.71	-09 11 56.0	19.1 V	691	2004 QK ₂₀	2004 09 08.16429	22 06 35.41	+27 28 09.6	18.8	644
2004 QX ₁₈	2004 09 23.24444	23 09 21.42	-09 11 58.6	19.0 V	691	2004 QK ₂₀	2004 09 08.23131	22 06 32.22	+27 27 52.0	18.4	644
2004 QX ₁₈	2004 09 23.27061	23 09 20.14	-09 12 01.1	19.0 V	691	2004 QK ₂₀	2004 09 08.29304	22 06 29.26	+27 27 35.5	18.4	644
2004 QY ₁₈	2004 09 17.17921	23 22 46.04	-08 11 15.7	18.5	704	2004 QK ₂₀	2004 09 23.22596	21 57 19.29	+25 48 31.1	18.7	704
2004 QY ₁₈	2004 09 17.19119	23 22 45.31	-08 11 16.6	18.9	704	2004 QK ₂₀	2004 09 23.23822	21 57 18.97	+25 48 25.7	19.1	704
2004 QY ₁₈	2004 09 17.20312	23 22 44.60	-08 11 18.4	19.0	704	2004 QK ₂₀	2004 09 23.25045	21 57 18.65	+25 48 18.5	19.2	704
2004 QY ₁₈	2004 09 17.21504	23 22 43.90	-08 11 18.7	18.8	704	2004 QK ₂₀	2004 09 23.26283	21 57 18.23	+25 48 12.5	19.0	704
2004 QY ₁₈	2004 09 17.22707	23 22 43.19	-08 11 20.2	18.8	704	2004 QK ₂₀	2004 09 23.27507	21 57 17.90	+25 48 06.3	19.1	704
2004 QY ₁₈	2004 09 21.23826	23 18 59.46	-08 14 52.8	18.6	704	2004 QK ₂₀	2004 09 24.10052	21 56 57.23	+25 41 07.3	18.8	704
2004 QY ₁₈	2004 09 21.25070	23 18 58.82	-08 14 53.2	18.9	704	2004 QK ₂₀	2004 09 24.11320	21 56 56.85	+25 41 01.3	19.5	704
2004 QY ₁₈	2004 09 21.26309	23 18 58.07	-08 14 53.8	19.5	704	2004 QK ₂₀	2004 09 24.12543	21 56 56.56	+25 40 53.9	19.6	704
2004 QY ₁₈	2004 09 21.27547	23 18 57.34	-08 14 53.9	19.0	704	2004 QK ₂₀	2004 09 24.13761	21 56 56.26	+25 40 48.4	19.1	704
2004 QY ₁₈	2004 09 21.28779	23 18 56.70	-08 14 54.8	19.8	704	2004 QK ₂₀	2004 09 24.14974	21 56 55.92	+25 40 41.5	19.3	704
2004 QY ₁₈	2004 09 23.22054	23 17 12.97	-08 15 59.2	19.0 V	691	2004 QO ₂₀	2004 09 17.20979	21 44 38.93	-12 09 08.1	19.3	704
2004 QY ₁₈	2004 09 23.24701	23 17 11.50	-08 15 59.9	19.0 V	691	2004 QO ₂₀	2004 09 17.22153	21 44 38.59	-12 09 12.2	20.1	704
2004 QY ₁₈	2004 09 23.27312	23 17 10.05	-08 16 00.4	18.9 V	691	2004 QO ₂₀	2004 09 17.24503	21 44 38.06	-12 09 20.2	20.2	704
2004 QB ₁₉	2004 09 18.24918	23 21 23.21	+01 52 53.7	18.9	704	2004 QO ₂₀	2004 09 23.11457	21 43 01.79	-12 40 04.7	19.7 V	691
2004 QB ₁₉	2004 09 18.26146	23 21 22.60	+01 52 51.4	19.4	704	2004 QO ₂₀	2004 09 23.14734	21 43 01.36	-12 40 13.9	19.9 V	691
2004 QB ₁₉	2004 09 18.27366	23 21 22.00	+01 52 49.6	19.5	704	2004 QO ₂₀	2004 09 23.17375	21 43 01.01	-12 40 21.3	20.0 V	691
2004 QB ₁₉	2004 09 18.28579	23 21 21.41	+01 52 47.3	19.4	704	2004 QS ₂₀	2004 09 22.22860	22 16 27.20	+13 19 34.2	18.7	704
2004 QB ₁₉	2004 09 18.29800	23 21 20.80	+01 52 45.9	19.6	704	2004 QS ₂₀	2004 09 22.25475	22 16 26.19	+13 19 27.5	18.8	704
2004 QB ₁₉	2004 09 20.23899	23 19 49.54	+01 47 17.4	20.3 R	683	2004 QS ₂₀	2004 09 22.26814	22 16 25.70	+13 19 24.1	19.0	704
2004 QB ₁₉	2004 09 20.25233	23 19 48.85	+01 47 16.6	19.9 R	683	2004 QS ₂₀	2004 09 22.28149	22 16 25.15	+13 19 20.5	18.9	704
2004 QB ₁₉	2004 09 20.26575	23 19 48.22	+01 47 13.9	20.1 R	683	2004 QS ₂₀	2004 09 24.22802	22 15 15.14	+13 11 00.2	19.1	704
2004 QD ₁₉	2004 09 17.26797	23 27 54.89	-00 31 30.1	19.0	704	2004 QS ₂₀	2004 09 24.24138	22 15 14.68	+13 10 57.0	18.7	704
2004 QD ₁₉	2004 09 17.27964	23 27 54.39	-00 31 35.5	19.2	704	2004 QS ₂₀	2004 09 24.25485	22 15 14.21	+13 10 52.8	19.1	704
2004 QD ₁₉	2004 09 17.30300	23 27 53.34	-00 31 47.1	19.2	704	2004 QS ₂₀	2004 09 24.26815	22 15 13.72	+13 10 49.0	19.3	704
2004 QD ₁₉	2004 09 17.31469	23 27 52.77	-00 31 53.0	19.2	704	2004 QS ₂₀	2004 09 24.28170	22 15 13.30	+13 10 45.7	19.8	704
2004 QE ₁₉	2004 09 22.32114	22 22 42.20	-07 58 40.3	20.2 V	691	2004 QT ₂₀	2004 09 22.22811	22 11 13.92	+12 34 46.0	19.2	704
2004 QE ₁₉	2004 09 22.34883	22 22 41.31	-07 58 41.7	20.5 V	691	2004 QT ₂₀	2004 09 22.25426	22 11 13.13	+12 34 38.2	20.3	704
2004 QE ₁₉	2004 09 22.37750	22 22 40.42	-07 58 42.9	20.2 V	691	2004 QT ₂₀	2004 09 22.26764	22 11 12.81	+12 34 35.4	19.4	704
2004 QG ₁₉	2004 09 18.24841	23 12 34.87	+00 10 06.8	19.4	704	2004 QT ₂₀	2004 09 22.28100	22 11 12.44	+12 34 31.7	19.5	704
2004 QG ₁₉	2004 09 18.26069	23 12 34.27	+00 10 02.4	19.5	704	2004 QV ₂₀	2004 09 18.18733	21 27 36.17	-02 29 11.5	19.5	704
2004 QG ₁₉	2004 09 18.27289	23 12 33.69	+00 09 57.2	19.7	704	2004 QV ₂₀	2004 09 18.19923	21 27 35.90	-02 29 11.4	19.9	704
2004 QG ₁₉	2004 09 18.28502	23 12 33.08	+00 09 52.1	19.6	704	2004 QV ₂₀	2004 09 18.23465	21 27 34.89	-02 29 18.0	19.8	704
2004 QG ₁₉	2004 09 18.29723	23 12 32.58	+00 09 48.2	19.6	704	2004 QY ₂₀	2004 09 18.36831	02 45 12.48	+18 37 21.4	19.0	704
2004 QH ₁₉	2004 09 18.24742	23 02 04.65	-00 31 28.1	19.1	704	2004 QY ₂₀	2004 09 18.38047	02 45 12.40	+18 37 25.8	19.5	704
2004 QH ₁₉	2004 09 18.25970	23 02 04.04	-00 31 32.3	19.9	704	2004 QY ₂₀	2004 09 18.39270	02 45 12.30	+18 37 29.4	19.7	704
2004 QH ₁₉	2004 09 18.28404	23 02 02.71	-00 31 42.7	19.8	704	2004 QY ₂₀	2004 09 18.40486	02 45 12.08	+18 37 32.6	19.8	704
2004 QH ₁₉	2004 09 18.29624	23 02 02.13	-00 31 46.8	19.6	704	2004 QY ₂₀	2004 09 18.41755	02 45 12.01	+18 37 36.1	20.0	704
2004 QH ₁₉	2004 09 23.29807	22 58 16.93	-01 04 10.1	19.1 V	691	2004 QY ₂₀	2004 09 23.38067	02 44 06.25	+18 59 34.5	19.2	704
2004 QH ₁₉	2004 09 23.32449	22 58 15.73	-01 04 20.2	19.3 V	691	2004 QY ₂₀	2004 09				

2004 QJ ₂₁	2004 09 21.25690	22 22 35.02	-07 41 36.9	19.1	704	2004 QB ₂₂	2004 09 18.15669	21 43 06.71	+22 49 09.1	19.2	704
2004 QJ ₂₁	2004 09 22.31594	22 22 05.51	-07 45 38.4	19.5 V	691	2004 QB ₂₂	2004 09 18.16938	21 43 06.16	+22 49 06.0	19.1	704
2004 QJ ₂₁	2004 09 22.34350	22 22 04.69	-07 45 44.4	19.6 V	691	2004 QB ₂₂	2004 09 22.16152	21 40 22.73	+22 31 29.4	18.9	704
2004 QJ ₂₁	2004 09 22.37321	22 22 03.85	-07 45 50.7	20.0 V	691	2004 QB ₂₂	2004 09 22.17412	21 40 22.25	+22 31 25.7	19.3	704
2004 QM ₂₁	2004 09 22.33240	22 17 35.46	-12 37 31.0	20.2 V	691	2004 QB ₂₂	2004 09 22.18663	21 40 21.73	+22 31 21.9	19.1	704
2004 QM ₂₁	2004 09 22.35990	22 17 34.66	-12 37 38.4	19.9 V	691	2004 QB ₂₂	2004 09 22.19927	21 40 21.25	+22 31 17.9	18.9	704
2004 QM ₂₁	2004 09 22.38795	22 17 33.84	-12 37 46.6	20.5 V	691	2004 QB ₂₂	2004 09 22.21172	21 40 20.79	+22 31 15.2	19.0	704
2004 QN ₂₁	2004 09 21.23254	22 20 19.74	-11 53 52.0	19.2	704	2004 QB ₂₂	2004 09 23.22469	21 39 42.86	+22 26 22.8	19.1	704
2004 QN ₂₁	2004 09 21.24481	22 20 19.37	-11 53 54.3	19.7	704	2004 QB ₂₂	2004 09 23.23695	21 39 42.33	+22 26 18.7	19.4	704
2004 QN ₂₁	2004 09 21.25720	22 20 19.00	-11 53 57.2	20.1	704	2004 QB ₂₂	2004 09 23.24918	21 39 41.89	+22 26 15.3	18.8	704
2004 QN ₂₁	2004 09 21.26971	22 20 18.62	-11 54 01.2	19.7	704	2004 QB ₂₂	2004 09 23.26156	21 39 41.39	+22 26 11.4	19.3	704
2004 QN ₂₁	2004 09 22.33240	22 19 50.07	-11 58 07.5	20.9 V	691	2004 QB ₂₂	2004 09 23.27380	21 39 40.94	+22 26 07.8	19.0	704
2004 QN ₂₁	2004 09 22.35990	22 19 49.31	-11 58 13.6	20.4 V	691	2004 QC ₂₂	2004 06 13.38937	22 15 38.60	+03 26 54.3	19.0 R	703
2004 QN ₂₁	2004 09 22.38795	22 19 48.49	-11 58 20.1	20.5 V	691	2004 QC ₂₂	2004 06 13.39651	22 15 38.74	+03 27 01.7	20.0	704
2004 QR ₂₁	2004 09 21.23182	22 15 09.47	-12 00 55.7	19.7	704	2004 QC ₂₂	2004 06 13.39766	22 15 38.81	+03 27 01.5	19.5 R	703
2004 QR ₂₁	2004 09 21.24410	22 15 08.83	-12 00 55.7	20.0	704	2004 QC ₂₂	2004 06 13.40597	22 15 39.00	+03 27 12.5	19.2 R	703
2004 QR ₂₁	2004 09 21.25648	22 15 08.26	-12 00 55.7	19.8	704	2004 QC ₂₂	2004 06 13.40653	22 15 38.97	+03 27 13.0	19.7	704
2004 QR ₂₁	2004 09 21.26900	22 15 07.68	-12 00 55.2	19.9	704	2004 QC ₂₂	2004 06 13.41431	22 15 39.15	+03 27 20.4	18.2 R	703
2004 QR ₂₁	2004 09 21.28135	22 15 07.21	-12 00 55.9	20.0	704	2004 QC ₂₂	2004 06 13.41657	22 15 39.22	+03 27 22.8	19.7	704
2004 QQ ₂₁	2004 09 21.23172	22 16 15.38	-12 22 39.4	19.5	704	2004 QC ₂₂	2004 09 17.20809	21 18 39.00	+22 04 53.5	18.8	704
2004 QQ ₂₁	2004 09 21.24399	22 16 14.91	-12 22 37.9	20.2	704	2004 QC ₂₂	2004 09 17.21983	21 18 38.55	+22 04 52.2	19.2	704
2004 QQ ₂₁	2004 09 21.25637	22 16 14.30	-12 22 36.3	20.0	704	2004 QC ₂₂	2004 09 17.23157	21 18 38.00	+22 04 50.5	19.5	704
2004 QQ ₂₁	2004 09 21.26889	22 16 13.85	-12 22 36.0	19.9	704	2004 QC ₂₂	2004 09 17.24333	21 18 37.60	+22 04 49.7	19.7	704
2004 QQ ₂₁	2004 09 21.28125	22 16 13.26	-12 22 35.1	20.0	704	2004 QC ₂₂	2004 09 17.25506	21 18 37.11	+22 04 48.2	19.6	704
2004 QQ ₂₁	2004 09 22.33240	22 15 32.36	-12 21 19.1	20.0 V	691	2004 QC ₂₂	2004 09 23.17332	21 15 26.89	+21 51 40.2	19.4	704
2004 QQ ₂₁	2004 09 22.35990	22 15 31.25	-12 21 16.7	19.8 V	691	2004 QC ₂₂	2004 09 23.18594	21 15 26.60	+21 51 39.0	19.7	704
2004 QQ ₂₁	2004 09 22.38795	22 15 30.10	-12 21 14.5	20.1 V	691	2004 QC ₂₂	2004 09 23.19841	21 15 26.21	+21 51 37.2	19.7	704
2004 QR ₂₁	2004 07 27.40266	01 34 53.21	+32 00 53.4	18.4	704	2004 QC ₂₂	2004 09 23.21107	21 15 25.88	+21 51 34.4	19.5	704
2004 QR ₂₁	2004 07 27.41412	01 34 53.79	+32 01 07.8	19.2	704	2004 QC ₂₂	2004 09 23.22355	21 15 25.54	+21 51 32.4	19.8	704
2004 QR ₂₁	2004 07 27.42440	01 34 54.30	+32 01 20.5	19.4	704	2004 QD ₂₂	2004 09 22.16831	20 36 43.66	+11 23 40.3	18.7	704
2004 QR ₂₁	2004 07 27.43469	01 34 54.81	+32 01 33.2	19.3	704	2004 QD ₂₂	2004 09 22.18077	20 36 43.78	+11 23 24.5	18.8	704
2004 QR ₂₁	2004 09 17.34996	01 37 55.98	+47 33 59.9	18.1	704	2004 QD ₂₂	2004 09 22.19328	20 36 44.03	+11 23 09.2	19.0	704
2004 QR ₂₁	2004 09 17.36228	01 37 55.25	+47 34 09.2	18.0	704	2004 QD ₂₂	2004 09 22.20592	20 36 44.14	+11 22 52.9	18.7	704
2004 QR ₂₁	2004 09 17.37467	01 37 54.46	+47 34 18.8	18.3	704	2004 QD ₂₂	2004 09 24.16866	20 37 20.13	+10 42 11.2	19.1	704
2004 QR ₂₁	2004 09 17.38682	01 37 53.71	+47 34 27.9	18.2	704	2004 QD ₂₂	2004 09 24.18108	20 37 20.32	+10 41 55.6	19.8	704
2004 QR ₂₁	2004 09 17.39892	01 37 52.94	+47 34 37.0	18.3	704	2004 QD ₂₂	2004 09 24.20598	20 37 20.86	+10 41 24.2	19.7	704
2004 QR ₂₁	2004 09 17.89306	01 37 23.43	+47 40 44.5	17.9 R	A17	2004 QD ₂₂	2004 09 24.21835	20 37 21.12	+10 41 09.5	19.1	704
2004 QR ₂₁	2004 09 17.91788	01 37 21.95	+47 41 04.0	18.3 R	A17	2004 QL ₂₂	2004 09 23.22773	22 28 11.57	+23 38 34.2	18.6	704
2004 QR ₂₁	2004 09 17.92159	01 37 21.75	+47 41 07.4	16.2 V	A16	2004 QL ₂₂	2004 09 23.23998	22 28 11.11	+23 38 19.8	19.1	704
2004 QR ₂₁	2004 09 17.92414	01 37 21.68	+47 41 09.5	16.3 V	A16	2004 QL ₂₂	2004 09 23.25221	22 28 10.63	+23 38 05.5	18.8	704
2004 QR ₂₁	2004 09 17.93162	01 37 21.17	+47 41 14.2	16.2 V	A16	2004 QL ₂₂	2004 09 23.26459	22 28 10.15	+23 37 51.1	19.1	704
2004 QR ₂₁	2004 09 17.94416	01 37 20.30	+47 41 24.2	17.9 R	A17	2004 QL ₂₂	2004 09 23.27683	22 28 09.75	+23 37 36.9	18.6	704
2004 QR ₂₁	2004 09 17.95980	01 37 19.31	+47 41 36.6	18.3 R	118	2004 QF ₂₄	2004 09 17.22775	23 22 49.19	+48 39 28.2	18.6	704
2004 QR ₂₁	2004 09 17.96215	01 37 19.15	+47 41 38.0	17.8 R	118	2004 QF ₂₄	2004 09 17.23969	23 22 48.74	+48 39 28.4	18.8	704
2004 QR ₂₁	2004 09 17.96632	01 37 19.06	+47 41 40.8	17.8 R	J87	2004 QF ₂₄	2004 09 17.25199	23 22 48.30	+48 39 28.4	18.6	704
2004 QR ₂₁	2004 09 17.96868	01 37 18.78	+47 41 42.6	18.1 R	118	2004 QF ₂₄	2004 09 17.26412	23 22 47.82	+48 39 28.3	19.0	704
2004 QR ₂₁	2004 09 17.97190	01 37 18.75	+47 41 45.4	18.4 R	J87	2004 QF ₂₄	2004 09 17.27599	23 22 47.43	+48 39 28.2	18.9	704
2004 QR ₂₁	2004 09 17.97830	01 37 18.34	+47 41 50.3	18.2 R	J87	2004 QF ₂₄	2004 09 21.24293	23 20 51.14	+48 32 43.4	19.4	704
2004 QR ₂₁	2004 09 18.02394	01 37 15.30	+47 42 24.8	18.5 V	151	2004 QF ₂₄	2004 09 21.25534	23 20 50.77	+48 32 41.6	19.5	704
2004 QR ₂₁	2004 09 18.02787	01 37 15.12	+47 42 27.9	18.0 R	176	2004 QF ₂₄	2004 09 21.26784	23 20 50.28	+48 32 38.6	19.4	704
2004 QR ₂₁	2004 09 18.02838	01 37 15.03	+47 42 27.8	18.8 V	151	2004 QF ₂₄	2004 09 21.28019	23 20 49.87	+48 32 36.3	18.9	704
2004 QR ₂₁	2004 09 18.02948	01 37 15.02	+47 42 29.1	18.0 R	176	2004 QG ₂₄	2004 09 17.34971	02 36 54.16	+49 08 36.0	18.1	704
2004 QR ₂₁	2004 09 18.03076	01 37 14.88	+47 42 29.4	18.6 V	151	2004 QG ₂₄	2004 09 17.36202	02 36 54.86	+49 08 38.0	18.5	704
2004 QR ₂₁	2004 09 18.03109	01 37 14.91	+47 42 30.3	17.9 R	176	2004 QG ₂₄	2004 09 17.37441	02 36 55.54	+49 08 39.4	18.2	704
2004 QR ₂₁	2004 09 18.03235	01 37 14.80	+47 42 30.8	18.8 V	151	2004 QG ₂₄	2004 09 17.38351	02 36 56.14	+49 08 41.3	17.7	704
2004 QR ₂₁	2004 09 18.03271	01 37 14.81	+47 42 31.5	18.0 R	176	2004 QG ₂₄	2004 09 17.38647	02 36 56.28	+49 08 40.9	17.9	704
2004 QR ₂₁	2004 09 18.03491	01 37 14.66	+47 42 33.1	18.0 R	176	2004 QG ₂₄	2004 09 17.39535	02 36 56.87	+49 08 43.3	18.1	704
2004 QR ₂₁	2004 09 18.15094	01 37 07.96	+47 43 56.8	17.8 R	G90	2004 QG ₂₄	2004 09 17.39866	02 36 56.99	+49 08 43.4	18.5	704
2004 QR ₂₁	2004 09 18.15564	01 37 07.67	+47 44 00.3	17.7 R	G90	2004 QG ₂₄	2004 09 17.40719	02 36 57.54	+49 08 44.9	18.0	704
2004 QR ₂₁	2004 09 18.16035	01 37 07.37	+47 44 03.9	17.7 R	G90	2004 QG ₂₄	2004 09 17.41905	02 36 58.19	+49 08 45.7	19.3	704
2004 QR ₂₁	2004 09 18.20880	01 37 04.34	+47 44 40.2	18.5 R	5 673	2004 QK ₂₄	2004 09 18.24611	22 35 58.96	-04 11 54.1	19.0	704
2004 QR ₂₁	2004 09 18.21329	01 37 04.06	+47 44 43.5		5 673	2004 QK ₂₄	2004 09 18.25839	22 35 58.52	-04 12 07.2	19.2	704
2004 QR ₂₁	2004 09 18.21690	01 37 03.83	+47 44 46.3		5 673	2004 QK ₂₄	2004 09 18.27059	22 35 58.07	-04 12 19.2	19.3	704
2004 QR ₂₁	2004 09 18.22014	01 37 03.63	+47 44 48.7		5 673	2004 QK ₂₄	2004 09 18.28272	22 35 57.61	-04 12 31.9	19.3	704
2004 QR ₂₁	2004 09 18.29850	01 36 58.56	+47 45 48.4	17.7	704	2004 QK ₂₄	2004 09 18.29493	22 35 57.17	-04 12 44.2	19.2	704
2004 QR ₂₁	2004 09 18.30392	01 36 58.22	+47 45 52.7	17.7	704	2004 QK ₂₄	2004 09 18.51439	22 35 49.40	-04 16 24.4	18.5 R	E12
2004 QR ₂₁	2004 09 18.31039	01 36 57.77	+47 45 57.7	18.3	704	2004 QK ₂₄	2004 09 18.52280	22 35 49.11	-04 16 32.5	19.2 R	E12
2004 QR ₂₁	2004 09 18.31652	01 36 57.39	+47 46 01.9	18.0	704	2004 QK ₂₄	2004 09 18.53123	22 35 48.76	-04 16 41.3	18.9 R	E12
2004 QR ₂₁	2004 09 18.32228	01 36 57.01	+47 46 06.3	18.5	704	2004 QK ₂₄	2004 09 18.53966	22 35 48.46	-04 16 49.7	19.3 R	E

2004 QV ₂₄	2004 09 23.22599	23 21 59.82	-02 14 25.9	19.2 V	691	2004 QZ ₂₅	2004 09 18.28011	23 05 15.05	+05 35 18.1	19.9	704
2004 QV ₂₄	2004 09 23.25242	23 21 58.69	-02 14 41.4	19.3 V	691	2004 QZ ₂₅	2004 09 18.29193	23 05 14.44	+05 35 02.5	20.0	704
2004 QZ ₂₄	2004 09 20.51178	21 04 30.69	-51 00 09.0	20.4 R	E12	2004 QZ ₂₅	2004 09 18.83287	23 04 49.46	+05 22 33.7	19.0 R	185
2004 QZ ₂₄	2004 09 20.52020	21 04 30.68	-51 00 00.3	19.0 R	E12	2004 QZ ₂₅	2004 09 18.85532	23 04 48.43	+05 22 03.1	19.2 R	185
2004 QZ ₂₄	2004 09 20.52862	21 04 30.66	-50 59 50.8	18.9 R	E12	2004 QZ ₂₅	2004 09 18.86576	23 04 47.85	+05 21 47.6	19.2 R	185
2004 QZ ₂₄	2004 09 20.53705	21 04 30.70	-50 59 42.7	18.2 R	E12	2004 QZ ₂₅	2004 09 22.22770	23 02 17.04	+04 04 34.0	19.5	704
2004 QA ₂₅	2004 09 20.54373	21 22 03.24	-49 53 11.5	19.0 R	E12	2004 QZ ₂₅	2004 09 22.23982	23 02 16.42	+04 04 16.4	19.8	704
2004 QA ₂₅	2004 09 20.55216	21 22 03.03	-49 53 04.6	19.0 R	E12	2004 QZ ₂₅	2004 09 22.25195	23 02 15.88	+04 04 00.0	20.0	704
2004 QA ₂₅	2004 09 20.56058	21 22 02.84	-49 52 58.2	18.8 R	E12	2004 QZ ₂₅	2004 09 22.26409	23 02 15.42	+04 03 43.6	19.7	704
2004 QA ₂₅	2004 09 20.56902	21 22 02.62	-49 52 51.4	18.8 R	E12	2004 QZ ₂₅	2004 09 22.27625	23 02 14.70	+04 03 26.6	20.3	704
2004 QF ₂₅	2004 09 22.25894	23 09 23.80	+13 54 22.6	20.1	704	2004 QB ₂₆	2004 09 21.24602	22 40 27.56	-09 19 14.2	19.5	704
2004 QF ₂₅	2004 09 22.27252	23 09 23.17	+13 54 13.9	19.9	704	2004 QB ₂₆	2004 09 21.25825	22 40 27.07	-09 19 16.9	20.0	704
2004 QF ₂₅	2004 09 22.28575	23 09 22.55	+13 54 06.0	20.1	704	2004 QB ₂₆	2004 09 21.27076	22 40 26.63	-09 19 20.4	20.0	704
2004 QJ ₂₅	2004 09 17.26701	22 22 34.15	+27 29 27.9	19.5	704	2004 QB ₂₆	2004 09 21.28312	22 40 26.18	-09 19 23.7	19.8	704
2004 QJ ₂₅	2004 09 17.27868	22 22 33.79	+27 29 18.0	19.3	704	2004 QC ₂₆	2004 09 23.17223	20 57 47.47	+20 23 35.6	19.1	704
2004 QJ ₂₅	2004 09 17.29035	22 22 33.54	+27 29 07.1	19.4	704	2004 QC ₂₆	2004 09 23.18486	20 57 47.29	+20 23 28.9	19.5	704
2004 QJ ₂₅	2004 09 17.30204	22 22 33.25	+27 28 56.6	19.4	704	2004 QC ₂₆	2004 09 23.19733	20 57 47.04	+20 23 22.2	19.8	704
2004 QJ ₂₅	2004 09 17.31372	22 22 33.04	+27 28 45.1	20.0	704	2004 QC ₂₆	2004 09 23.20999	20 57 46.79	+20 23 15.5	19.7	704
2004 QJ ₂₅	2004 09 23.23949	22 20 51.37	+25 50 53.0	19.1	704	2004 QC ₂₆	2004 09 23.22247	20 57 46.58	+20 23 08.3	19.4	704
2004 QJ ₂₅	2004 09 23.25172	22 20 51.15	+25 50 39.6	19.0	704	2004 RB	2004 09 20.23344	20 20 20.68	-16 09 27.9	20.2 R 11	568
2004 QJ ₂₅	2004 09 23.26410	22 20 50.97	+25 50 27.1	18.8	704	2004 RB	2004 09 20.25817	20 20 20.63	-16 09 25.2	20.1 R 11	568
2004 QJ ₂₅	2004 09 23.27634	22 20 50.76	+25 50 14.5	18.9	704	2004 RE	2004 09 23.20744	23 10 52.63	-05 26 30.0	19.4 V	691
2004 QK ₂₅	2004 09 23.23086	23 06 14.75	+26 38 31.5	19.2	704	2004 RE	2004 09 23.23388	23 10 51.28	-05 26 33.5	19.3 V	691
2004 QK ₂₅	2004 09 23.24310	23 06 14.17	+26 38 21.7	19.4	704	2004 RE	2004 09 23.26027	23 10 49.92	-05 26 36.9	19.4 V	691
2004 QK ₂₅	2004 09 23.27995	23 06 12.23	+26 37 52.0	19.4	704	2004 RH	2004 09 23.38085	22 39 11.81	-03 42 22.8	19.9 V	691
2004 QP ₂₅	2004 09 17.22884	22 32 25.52	-16 01 30.2	19.1 R	699	2004 RH	2004 09 23.40703	22 39 10.78	-03 42 30.6	20.0 V	691
2004 QP ₂₅	2004 09 17.24102	22 32 24.96	-16 01 48.1		699	2004 RH	2004 09 23.43331	22 39 09.74	-03 42 38.4	20.5 V	691
2004 QP ₂₅	2004 09 17.25318	22 32 24.57	-16 02 02.7		699	2004 RK	2004 09 18.18845	21 39 24.16	-00 08 17.3	18.8	704
2004 QP ₂₅	2004 09 17.26535	22 32 23.93	-16 02 17.8		699	2004 RK	2004 09 18.20036	21 39 23.22	-00 08 58.1	19.1	704
2004 QQ ₂₅	2004 09 18.23804	23 35 30.33	-09 37 41.6	19.6	704	2004 RK	2004 09 18.21216	21 39 22.29	-00 09 38.0	18.7	704
2004 QQ ₂₅	2004 09 18.24195	23 35 29.84	-09 37 41.1	19.2	704	2004 RK	2004 09 18.22397	21 39 21.37	-00 10 17.7	19.8	704
2004 QQ ₂₅	2004 09 18.24987	23 35 29.01	-09 37 37.0	20.0	704	2004 RK	2004 09 18.23577	21 39 20.44	-00 10 57.5	18.9	704
2004 QQ ₂₅	2004 09 18.25423	23 35 28.59	-09 37 36.4	19.6	704	2004 RK	2004 09 18.80325	21 38 43.27	-00 43 03.1	19.1 V	941
2004 QQ ₂₅	2004 09 18.26177	23 35 27.76	-09 37 33.8	19.8	704	2004 RK	2004 09 18.80384	21 38 43.23	-00 43 05.1	19.1 V	941
2004 QQ ₂₅	2004 09 18.26644	23 35 27.26	-09 37 32.5	19.0	704	2004 RK	2004 09 18.80438	21 38 43.19	-00 43 07.0	19.0 V	941
2004 QQ ₂₅	2004 09 18.27359	23 35 26.50	-09 37 29.0	19.6	704	2004 RK	2004 09 18.80490	21 38 43.15	-00 43 08.8	18.9 V	941
2004 QQ ₂₅	2004 09 18.27857	23 35 26.00	-09 37 27.1	20.1	704	2004 RK	2004 09 18.80540	21 38 43.12	-00 43 10.4	19.0 V	941
2004 QQ ₂₅	2004 09 18.28541	23 35 25.30	-09 37 25.5	20.0	704	2004 RK	2004 09 20.44861	21 36 56.92	-02 16 34.0	18.7 R	E14
2004 QQ ₂₅	2004 09 18.29072	23 35 24.65	-09 37 23.2	19.4	704	2004 RK	2004 09 20.45446	21 36 56.56	-02 16 54.9	18.5 R	E14
2004 QQ ₂₅	2004 09 21.23857	23 30 23.15	-09 18 39.4	19.0	704	2004 RK	2004 09 20.46033	21 36 56.10	-02 17 15.0	18.5 R	E14
2004 QQ ₂₅	2004 09 21.26340	23 30 20.55	-09 18 27.9	19.2	704	2004 RO	2004 09 16.86209	22 05 01.56	+18 33 31.8	18.2 R	A35
2004 QQ ₂₅	2004 09 21.27578	23 30 19.24	-09 18 23.0	19.4	704	2004 RO	2004 09 16.86572	22 05 01.34	+18 33 31.6	18.2 R	A35
2004 QQ ₂₅	2004 09 21.28810	23 30 17.97	-09 18 19.2	19.3	704	2004 RO	2004 09 16.86939	22 05 01.14	+18 33 31.3	18.3 R	A35
2004 QR ₂₅	2004 09 22.17173	21 26 04.78	+15 47 10.6	19.4	704	2004 RO	2004 09 23.22935	21 59 32.54	+18 25 07.0	18.5	704
2004 QR ₂₅	2004 09 22.18418	21 26 04.22	+15 47 10.0	19.7	704	2004 RO	2004 09 23.24247	21 59 31.95	+18 25 05.3	19.1	704
2004 QR ₂₅	2004 09 22.19670	21 26 03.61	+15 47 08.8	19.4	704	2004 RO	2004 09 23.25556	21 59 31.25	+18 25 04.5	19.2	704
2004 QS ₂₅	2004 09 17.35380	00 28 29.57	-12 44 09.1	17.9 R	699	2004 RO	2004 09 23.26859	21 59 30.63	+18 25 02.5	19.5	704
2004 QS ₂₅	2004 09 17.36354	00 28 28.96	-12 44 08.1		699	2004 RO	2004 09 23.28168	21 59 30.04	+18 25 01.6	19.3	704
2004 QS ₂₅	2004 09 17.37327	00 28 28.37	-12 44 07.6		699	2004 RP	2004 09 22.22890	22 19 36.30	+14 50 37.3	19.3	704
2004 QS ₂₅	2004 09 17.38301	00 28 27.73	-12 44 06.3		699	2004 RP	2004 09 22.25505	22 19 35.42	+14 50 26.8	19.9	704
2004 QS ₂₅	2004 09 21.29588	00 24 32.92	-12 34 54.7	19.1	704	2004 RP	2004 09 22.26844	22 19 34.93	+14 50 18.8	19.8	704
2004 QS ₂₅	2004 09 21.30867	00 24 32.09	-12 34 52.4	18.6	704	2004 RP	2004 09 22.28179	22 19 34.30	+14 50 14.3	20.2	704
2004 QS ₂₅	2004 09 21.32160	00 24 31.24	-12 34 50.4	18.6	704	2004 RP	2004 09 24.24158	22 18 35.23	+14 35 43.1	19.1	704
2004 QS ₂₅	2004 09 21.34722	00 24 29.62	-12 34 45.8	18.5	704	2004 RP	2004 09 24.25505	22 18 34.83	+14 35 35.7	20.0	704
2004 QT ₂₅	2004 07 15.39881	00 20 15.67	-04 02 46.7	20.2	704	2004 RP	2004 09 24.28190	22 18 33.97	+14 35 24.1	19.3	704
2004 QT ₂₅	2004 07 15.40981	00 20 16.30	-04 02 48.9	19.5	704	2004 RQ	2004 09 23.23114	22 22 37.58	+17 37 48.4	19.3	704
2004 QT ₂₅	2004 07 15.43107	00 20 17.50	-04 02 51.1	20.3	704	2004 RQ	2004 09 23.24404	22 22 37.12	+17 37 44.0	19.0	704
2004 QT ₂₅	2004 09 17.35380	00 30 29.03	-12 25 49.6	18.3 R	699	2004 RQ	2004 09 23.25717	22 22 36.72	+17 37 40.2	19.3	704
2004 QT ₂₅	2004 09 17.36354	00 30 28.70	-12 25 55.3		699	2004 RQ	2004 09 23.27016	22 22 36.23	+17 37 36.4	19.3	704
2004 QT ₂₅	2004 09 17.37327	00 30 28.28	-12 26 01.8		699	2004 RQ	2004 09 23.28327	22 22 35.78	+17 37 33.4	19.4	704
2004 QT ₂₅	2004 09 17.38301	00 30 27.93	-12 26 08.0		699	2004 RU	2004 09 19.82383	23 06 33.88	-05 56 18.7	19.5 R	461
2004 QT ₂₅	2004 09 21.29682	00 28 00.65	-13 06 20.1	18.5	704	2004 RU	2004 09 19.82671	23 06 33.68	-05 56 19.0		461
2004 QT ₂₅	2004 09 21.30961	00 28 00.13	-13 06 27.3	19.3	704	2004 RU	2004 09 19.82959	23 06 33.54	-05 56 19.5		461
2004 QT ₂₅	2004 09 21.32253	00 27 59.60	-13 06 35.2	18.9	704	2004 RU	2004 09 19.83249	23 06 33.45	-05 56 20.7		461
2004 QT ₂₅	2004 09 21.33526	00 27 59.07	-13 06 42.8	18.9	704	2004 RU	2004 09 19.83538	23 06 33.37	-05 56 20.0		461
2004 QT ₂₅	2004 09 21.34816	00 27 58.55	-13 06 50.5	18.7	704	2004 RU	2004 09 19.83828	23 06 33.22	-05 56 22.1		461
2004 QU ₂₅	2004 09 17.35299	00 26 41.29	-07 39 00.6	17.4 R	699	2004 RU	2004 09 19.84124	23 06 33.09	-05 56 22.8		461
2004 QU ₂₅	2004 09 17.36274	00 26 40.67	-07 38 58.8		699	2004 RX	2004 09 18.24841	23 09 44.89	+00 40 07.3	19.6	704
2004 QU ₂₅	2004 09 17.37246	00 26 39.98	-07 38 57.0		699	2004 RX	2004 09 18.26069	23 09 43.42	+00 40 18.5	19.5	704
2004 QU ₂₅	2004 09 17.38220	00 26 39.34	-07 38 55.6		699	2004 RX	2004 09 18.27289	23 09 41.93	+00 40 29.7	19.8	704
2004 QU ₂₅	2004 09 21.29629	00 22 29.34	-07 27 14.9	17.9	704	2004 RX	2004 09 18.28502	23 09 40.54	+00 40 39.6	19.6	704
2004 QU ₂₅	2004 09 21.30908	00 22 28.50	-07 27 11.7	18.1	704	2004					

2004 RK ₁	2004 09 21.28912	23 33 34.92	-08 32 01.8	18.8	704	2004 RX ₁	2004 08 25.31787	22 15 45.20	+34 54 23.1	20.0	704
2004 RL ₁	2004 09 21.22244	23 47 01.05	-16 24 57.4	18.1	704	2004 RX ₁	2004 08 25.32797	22 15 44.56	+34 54 21.8	20.0	704
2004 RL ₁	2004 09 21.22254	23 47 01.05	-16 24 57.5	18.5	704	2004 RX ₁	2004 09 16.28375	21 57 07.08	+31 27 50.1	19.7	704
2004 RL ₁	2004 09 21.23000	23 47 00.77	-16 25 07.3	18.2	704	2004 RX ₁	2004 09 16.29539	21 57 06.62	+31 27 39.7	20.4	704
2004 RL ₁	2004 09 21.23144	23 47 00.74	-16 25 10.0	18.1	704	2004 RX ₁	2004 09 16.30726	21 57 06.25	+31 27 27.8	20.8	704
2004 RL ₁	2004 09 21.23439	23 47 00.61	-16 25 13.9	18.4	704	2004 RX ₁	2004 09 16.31928	21 57 05.67	+31 27 17.2	20.2	704
2004 RL ₁	2004 09 21.23450	23 47 00.59	-16 25 14.0	18.5	704	2004 RX ₁	2004 09 18.11997	21 56 04.01	+30 57 56.1	19.7	704
2004 RL ₁	2004 09 21.24196	23 47 00.28	-16 25 24.8	18.6	704	2004 RX ₁	2004 09 18.13180	21 56 03.75	+30 57 45.8	19.9	704
2004 RL ₁	2004 09 21.24370	23 47 00.23	-16 25 27.0	17.9	704	2004 RX ₁	2004 09 18.13215	21 56 03.74	+30 57 43.4	19.8	704
2004 RL ₁	2004 09 21.24635	23 47 00.15	-16 25 30.8	18.4	704	2004 RX ₁	2004 09 18.14374	21 56 03.29	+30 57 33.2	19.9	704
2004 RL ₁	2004 09 21.24645	23 47 00.10	-16 25 31.2	19.2	704	2004 RX ₁	2004 09 18.14449	21 56 03.33	+30 57 32.4	19.9	704
2004 RL ₁	2004 09 21.25391	23 46 59.81	-16 25 41.6	18.7	704	2004 RX ₁	2004 09 18.15558	21 56 02.91	+30 57 21.0	19.7	704
2004 RL ₁	2004 09 21.25610	23 46 59.76	-16 25 44.6	18.7	704	2004 RX ₁	2004 09 18.15704	21 56 02.74	+30 57 20.3	19.9	704
2004 RL ₁	2004 09 21.25860	23 46 59.63	-16 25 48.4	18.4	704	2004 RD ₂	2004 09 16.28987	23 21 15.60	+38 15 38.9	19.8	704
2004 RL ₁	2004 09 21.25870	23 46 59.60	-16 25 48.3	18.8	704	2004 RD ₂	2004 09 16.30167	23 21 14.94	+38 15 37.9	20.2	704
2004 RL ₁	2004 09 21.26619	23 46 59.28	-16 25 58.7	19.0	704	2004 RD ₂	2004 09 16.31365	23 21 14.15	+38 15 36.7	20.8	704
2004 RL ₁	2004 09 21.26861	23 46 59.24	-16 26 02.8	18.5	704	2004 RD ₂	2004 09 16.32538	23 21 13.50	+38 15 36.0	20.4	704
2004 RL ₁	2004 09 21.27059	23 46 59.18	-16 26 05.6	18.6	704	2004 RD ₂	2004 09 16.33713	23 21 12.82	+38 15 35.7	20.4	704
2004 RL ₁	2004 09 21.27070	23 46 59.11	-16 26 05.7	18.7	704	2004 RD ₂	2004 09 21.23053	23 16 25.14	+38 05 46.1	19.7	704
2004 RL ₁	2004 09 21.27816	23 46 58.82	-16 26 15.9	18.7	704	2004 RD ₂	2004 09 21.24279	23 16 24.43	+38 05 45.0	20.4	704
2004 RL ₁	2004 09 21.28098	23 46 58.69	-16 26 19.8	18.8	704	2004 RD ₂	2004 09 21.25521	23 16 23.79	+38 05 42.2	20.2	704
2004 RM ₁	2004 09 21.29455	00 11 26.26	-14 07 16.1	18.9	704	2004 RD ₂	2004 09 21.26769	23 16 22.96	+38 05 40.2	20.4	704
2004 RM ₁	2004 09 21.30734	00 11 25.78	-14 07 26.4	19.5	704	2004 RD ₂	2004 09 21.28006	23 16 22.19	+38 05 38.4	20.0	704
2004 RM ₁	2004 09 21.32026	00 11 25.23	-14 07 37.3	19.3	704	2004 RE ₂	2004 09 17.16839	21 48 51.73	+28 07 02.6	19.7	704
2004 RM ₁	2004 09 21.33293	00 11 24.70	-14 07 47.6	19.2	704	2004 RE ₂	2004 09 17.18033	21 48 51.18	+28 06 55.4	20.0	704
2004 RM ₁	2004 09 21.34589	00 11 24.12	-14 07 58.0	19.3	704	2004 RE ₂	2004 09 17.19231	21 48 50.64	+28 06 46.6	20.1	704
2004 RN ₁	2004 09 21.23085	23 43 02.67	-21 14 05.2	18.7	704	2004 RE ₂	2004 09 17.21615	21 48 49.57	+28 06 29.6	20.0	704
2004 RN ₁	2004 09 21.24280	23 43 01.78	-21 13 58.7	19.0	704	2004 RG ₂	2004 08 03.47111	23 13 14.36	+30 21 24.3	19.2	644
2004 RN ₁	2004 09 21.25476	23 43 00.90	-21 13 52.5	19.0	704	2004 RG ₂	2004 08 03.48197	23 13 14.16	+30 21 31.1	19.4	644
2004 RN ₁	2004 09 21.26704	23 42 59.97	-21 13 46.2	19.5	704	2004 RG ₂	2004 08 03.49299	23 13 13.87	+30 21 36.4	19.4	644
2004 RN ₁	2004 09 21.27901	23 42 59.10	-21 13 40.0	18.9	704	2004 RG ₂	2004 09 23.22812	22 30 47.24	+27 42 12.6	19.0	704
2004 RO ₁	2004 09 21.28478	00 15 57.07	-22 19 52.1	19.4	704	2004 RG ₂	2004 09 23.24037	22 30 46.51	+27 42 00.5	19.6	704
2004 RO ₁	2004 09 21.29671	00 15 56.46	-22 20 01.3	19.5	704	2004 RG ₂	2004 09 23.26498	22 30 45.49	+27 41 37.5	20.2	704
2004 RO ₁	2004 09 21.30862	00 15 55.90	-22 20 09.7	19.9	704	2004 RG ₂	2004 09 23.27722	22 30 44.80	+27 41 26.1	20.3	704
2004 RO ₁	2004 09 21.32051	00 15 55.35	-22 20 18.2	19.8	704	2004 RK ₂	2004 09 23.24320	23 05 52.08	+27 23 38.3	20.1	704
2004 RO ₁	2004 09 21.33242	00 15 54.78	-22 20 24.7	20.1	704	2004 RK ₂	2004 09 23.25544	23 05 51.45	+27 23 24.4	20.0	704
2004 RP ₁	2004 09 09.21986	22 24 21.59	+06 39 52.2	18.2	644	2004 RK ₂	2004 09 23.26781	23 05 50.70	+27 23 10.5	20.3	704
2004 RP ₁	2004 09 09.24242	22 24 20.68	+06 39 40.2	18.1	644	2004 RK ₂	2004 09 23.28005	23 05 50.05	+27 22 57.5	20.3	704
2004 RP ₁	2004 09 09.26270	22 24 19.91	+06 39 29.1	18.1	644	2004 RM ₂	2004 09 21.22936	23 34 42.17	-18 11 51.3	19.0	704
2004 RP ₁	2004 09 17.79142	22 19 31.02	+05 19 00.5	18.6 R	185	2004 RM ₂	2004 09 21.24132	23 34 41.87	-18 12 11.4	19.9	704
2004 RP ₁	2004 09 17.80409	22 19 30.63	+05 18 53.4	18.4 R	185	2004 RM ₂	2004 09 21.25328	23 34 41.54	-18 12 31.1	19.4	704
2004 RP ₁	2004 09 17.82258	22 19 30.05	+05 18 43.2	18.7 R	185	2004 RM ₂	2004 09 21.26555	23 34 41.21	-18 12 52.2	18.9	704
2004 RP ₁	2004 09 18.24064	22 19 17.30	+05 14 39.7	19.1	704	2004 RM ₂	2004 09 21.27752	23 34 40.84	-18 13 12.7	19.2	704
2004 RP ₁	2004 09 18.26436	22 19 16.54	+05 14 24.7	19.7	704	2004 RO ₂	2004 09 23.30064	23 00 48.09	-02 09 04.6	20.0 V	691
2004 RP ₁	2004 09 18.27618	22 19 16.20	+05 14 19.0	18.9	704	2004 RO ₂	2004 09 23.32713	23 00 47.23	-02 09 12.6	19.9 V	691
2004 RP ₁	2004 09 18.28800	22 19 15.82	+05 14 12.0	19.3	704	2004 RO ₂	2004 09 23.35465	23 00 46.34	-02 09 21.0	19.9 V	691
2004 RP ₁	2004 09 18.84462	22 18 59.55	+05 08 44.2	18.5 R	185	2004 RP ₂	2004 09 18.24731	23 00 09.75	-01 50 56.4	19.9	704
2004 RP ₁	2004 09 22.22381	22 17 26.78	+04 35 33.3	18.8	704	2004 RP ₂	2004 09 18.25959	23 00 09.14	-01 51 00.7	20.1	704
2004 RP ₁	2004 09 22.23593	22 17 26.47	+04 35 26.3	19.1	704	2004 RP ₂	2004 09 18.27179	23 00 08.44	-01 51 06.3	20.8	704
2004 RP ₁	2004 09 22.24807	22 17 26.12	+04 35 19.2	19.3	704	2004 RP ₂	2004 09 18.29613	23 00 07.15	-01 51 14.6	20.1	704
2004 RP ₁	2004 09 22.26020	22 17 25.80	+04 35 12.1	19.3	704	2004 RR ₂	2004 09 18.24731	23 02 16.12	-01 14 42.6	19.8	704
2004 RP ₁	2004 09 22.27235	22 17 25.46	+04 35 04.8	19.2	704	2004 RR ₂	2004 09 18.25959	23 02 15.54	-01 14 44.6	20.2	704
2004 RP ₁	2004 09 24.23819	22 16 37.78	+04 15 43.8	19.4	704	2004 RR ₂	2004 09 18.27179	23 02 14.97	-01 14 47.4	19.8	704
2004 RP ₁	2004 09 24.25060	22 16 37.47	+04 15 36.1	19.6	704	2004 RR ₂	2004 09 18.28393	23 02 14.43	-01 14 48.7	20.0	704
2004 RP ₁	2004 09 24.26298	22 16 37.16	+04 15 28.8	19.8	704	2004 RR ₂	2004 09 18.29613	23 02 13.82	-01 14 50.3	20.1	704
2004 RP ₁	2004 09 24.27540	22 16 36.83	+04 15 21.1	19.1	704	2004 RR ₂	2004 09 23.29807	22 58 34.99	-01 28 52.2	20.4 V	691
2004 RQ ₁	2004 09 10.36279	23 44 55.28	+08 04 23.4	18.5	644	2004 RR ₂	2004 09 23.32449	22 58 33.84	-01 28 56.7	20.2 V	691
2004 RQ ₁	2004 09 10.38247	23 44 54.17	+08 04 14.5	18.2	644	2004 RR ₂	2004 09 23.35196	22 58 32.64	-01 29 01.2	20.0 V	691
2004 RQ ₁	2004 09 10.40336	23 44 53.04	+08 04 05.4	18.3	644	2004 RS ₂	2004 09 23.20744	23 07 44.30	-05 34 28.0	19.8 V	691
2004 RQ ₁	2004 09 17.87683	23 38 18.51	+07 05 20.3	18.1 R	185	2004 RS ₂	2004 09 23.23388	23 07 43.19	-05 34 40.4	19.7 V	691
2004 RQ ₁	2004 09 17.88895	23 38 17.84	+07 05 14.1	18.1 R	185	2004 RS ₂	2004 09 23.26027	23 07 42.05	-05 34 52.2	19.7 V	691
2004 RQ ₁	2004 09 17.90285	23 38 17.06	+07 05 07.8	18.2 R	185	2004 RV ₂	2004 09 22.09662	19 48 56.48	+47 57 21.8	19.5 R	448
2004 RQ ₁	2004 09 18.25120	23 37 58.74	+07 02 14.8	18.8	704	2004 RV ₂	2004 09 22.10862	19 48 54.97	+47 57 51.8	19.4 R	448
2004 RQ ₁	2004 09 18.26335	23 37 58.05	+07 02 08.2	18.5	704	2004 RV ₂	2004 09 22.12593	19 48 52.86	+47 58 34.2	19.2 R	448
2004 RQ ₁	2004 09 18.27553	23 37 57.40	+07 02 02.2	19.0	704	2004 RW ₂	2004 09 08.17094	21 55 08.68	+44 27 22.0	19.3 R	649
2004 RQ ₁	2004 09 18.28767	23 37 56.73	+07 01 56.2	18.8	704	2004 RW ₂	2004 09 08.17189	21 55 08.52	+44 27 42.7	18.8 R	649
2004 RQ ₁	2004 09 18.29988	23 37 56.04	+07 01 49.9	19.3	704	2004 RW ₂	2004 09 08.17446	21 55 07.99	+44 28 37.1	19.5 R	649
2004 RQ ₁	2004 09 22.22989	23 34 34.26	+06 28 15.8	18.5	704	2004 RW ₂	2004 09 08.17672	21 55 07.60	+44 29 24.3	19.3 R	649
2004 RQ ₁	2004 09 22.24201	23 34 33.58	+06 28 09.4	18.6	704	2004 RW ₂	2004 09 08.17862	21 55 07.25	+44 30 04.6	18.6 R	649
2004 RQ ₁	2004 09 22.25415	23 34 32.95	+06 28 03.3	18.6	704	2004 RW ₂	2004 09 17.18519	21 16 12.66	+82 00 54.2	20.2 R</	

2004 RR ₃	2004 09 17.18360	22 02 38.13	-19 47 29.5	19.6	704	2004 RD ₄	2004 08 23.31179	23 08 45.84	-20 15 44.0	699
2004 RR ₃	2004 09 17.19553	22 02 37.61	-19 47 28.8	19.6	704	2004 RD ₄	2004 09 17.23776	22 47 22.03	-22 52 23.2	19.4 R 699
2004 RR ₃	2004 09 17.20746	22 02 37.13	-19 47 26.8	19.3	704	2004 RD ₄	2004 09 17.24994	22 47 21.44	-22 52 26.0	699
2004 RR ₃	2004 09 17.21948	22 02 36.66	-19 47 24.9	19.5	704	2004 RD ₄	2004 09 17.26210	22 47 20.66	-22 52 27.9	699
2004 RR ₃	2004 09 17.23128	22 02 36.16	-19 47 22.6	18.2 R	699	2004 RD ₄	2004 09 17.27427	22 47 20.20	-22 52 29.1	699
2004 RR ₃	2004 09 17.24344	22 02 35.69	-19 47 21.1		699	2004 RD ₄	2004 09 21.18521	22 44 30.49	-23 01 23.7	20.1 704
2004 RR ₃	2004 09 17.25562	22 02 35.14	-19 47 19.6		699	2004 RD ₄	2004 09 21.19700	22 44 29.92	-23 01 26.1	20.0 704
2004 RR ₃	2004 09 17.26777	22 02 34.54	-19 47 18.5		699	2004 RD ₄	2004 09 21.20880	22 44 29.44	-23 01 27.0	20.0 704
2004 RR ₃	2004 09 21.16796	22 00 13.35	-19 37 32.3	19.0	704	2004 RD ₄	2004 09 21.22067	22 44 28.94	-23 01 26.5	20.0 704
2004 RR ₃	2004 09 21.17977	22 00 12.88	-19 37 30.4	19.3	704	2004 RK ₄	2004 08 23.33085	23 57 42.92	-16 46 47.7	18.5 R 699
2004 RR ₃	2004 09 21.19157	22 00 12.51	-19 37 29.2	19.6	704	2004 RK ₄	2004 08 23.34543	23 57 42.42	-16 46 53.2	699
2004 RR ₃	2004 09 21.20336	22 00 12.09	-19 37 26.8	19.6	704	2004 RK ₄	2004 08 23.36005	23 57 42.00	-16 46 58.3	699
2004 RR ₃	2004 09 21.21523	22 00 11.61	-19 37 24.7	19.7	704	2004 RK ₄	2004 08 23.37467	23 57 41.42	-16 47 04.1	699
2004 RS ₃	2004 08 21.65454	22 38 14.75	-18 29 40.1	19.4 R	E12	2004 RK ₄	2004 09 21.22926	23 37 36.83	-19 34 09.8	19.8 704
2004 RS ₃	2004 08 21.66585	22 38 14.13	-18 29 43.0	18.8 R	E12	2004 RK ₄	2004 09 21.24121	23 37 36.34	-19 34 12.0	20.4 704
2004 RS ₃	2004 08 21.67715	22 38 13.47	-18 29 44.5	18.8 R	E12	2004 RK ₄	2004 09 21.26544	23 37 35.14	-19 34 17.8	20.1 704
2004 RS ₃	2004 08 21.68844	22 38 12.84	-18 29 47.7	18.9 R	E12	2004 RK ₄	2004 09 21.27741	23 37 34.53	-19 34 20.9	20.2 704
2004 RS ₃	2004 09 16.56456	22 15 47.62	-19 16 05.5	19.9 R	E12	2004 RS ₄	2004 07 16.36975	00 08 22.26	-10 29 33.8	18.8 704
2004 RS ₃	2004 09 16.57307	22 15 47.17	-19 16 05.9	19.6 R	E12	2004 RS ₄	2004 07 16.38958	00 08 23.13	-10 29 34.9	18.9 704
2004 RS ₃	2004 09 16.58164	22 15 46.84	-19 16 05.7	19.0 R	E12	2004 RS ₄	2004 07 16.40937	00 08 23.91	-10 29 33.5	19.2 704
2004 RS ₃	2004 09 16.59022	22 15 46.52	-19 16 05.0	19.3 R	E12	2004 RS ₄	2004 09 21.24030	23 50 34.97	-14 18 38.3	19.4 704
2004 RS ₃	2004 09 21.18073	22 12 49.54	-19 12 03.9	20.2	704	2004 RS ₄	2004 09 21.25275	23 50 34.40	-14 18 42.9	19.4 704
2004 RS ₃	2004 09 21.20432	22 12 48.47	-19 12 02.2	20.1	704	2004 RS ₄	2004 09 21.27752	23 50 32.88	-14 18 45.6	19.6 704
2004 RS ₃	2004 09 21.21619	22 12 47.98	-19 12 00.1	20.2	704	2004 RS ₄	2004 09 21.28984	23 50 32.13	-14 18 47.7	19.0 704
2004 RU ₃	2004 07 27.40469	22 56 52.36	-14 35 30.4	19.3	704	2004 RZ ₄	2004 07 15.38618	00 01 17.48	-06 11 13.5	19.6 704
2004 RU ₃	2004 07 27.41554	22 56 52.27	-14 35 34.5	19.9	704	2004 RZ ₄	2004 07 15.39690	00 01 17.78	-06 11 15.8	20.1 704
2004 RU ₃	2004 07 27.42644	22 56 52.04	-14 35 39.6	19.7	704	2004 RZ ₄	2004 07 15.40792	00 01 18.09	-06 11 17.5	20.1 704
2004 RU ₃	2004 07 27.43720	22 56 51.88	-14 35 44.8	19.6	704	2004 RZ ₄	2004 07 15.41851	00 01 18.44	-06 11 18.1	20.0 704
2004 RU ₃	2004 08 08.29544	22 52 33.14	-16 17 02.1	18.5	704	2004 RZ ₄	2004 07 15.42918	00 01 18.82	-06 11 21.4	20.3 704
2004 RU ₃	2004 08 08.30477	22 52 32.83	-16 17 07.1	18.9	704	2004 RZ ₄	2004 08 09.34938	00 08 09.37	-08 31 53.5	19.5 704
2004 RU ₃	2004 08 08.31422	22 52 32.51	-16 17 12.0	19.2	704	2004 RZ ₄	2004 08 09.36825	00 08 09.37	-08 32 02.2	19.4 704
2004 RU ₃	2004 08 08.32361	22 52 32.20	-16 17 18.0	19.1	704	2004 RZ ₄	2004 08 09.37765	00 08 09.33	-08 32 07.2	19.6 704
2004 RU ₃	2004 08 08.33296	22 52 31.89	-16 17 22.8	19.4	704	2004 RZ ₄	2004 08 21.37490	00 06 05.67	-10 22 39.1	18.0 R 703
2004 RU ₃	2004 08 08.37314	22 52 30.56	-16 17 45.3	18.6	644	2004 RZ ₄	2004 08 21.38352	00 06 05.46	-10 22 44.1	18.2 R 703
2004 RU ₃	2004 08 08.40253	22 52 29.53	-16 18 01.3	18.7	644	2004 RZ ₄	2004 08 21.39214	00 06 05.29	-10 22 48.4	18.2 R 703
2004 RU ₃	2004 08 08.43207	22 52 28.50	-16 18 17.7	18.5	644	2004 RZ ₄	2004 08 21.40080	00 06 05.12	-10 22 56.8	18.1 R 703
2004 RU ₃	2004 08 21.65454	22 43 28.46	-18 21 48.9	18.7 R	E12	2004 RZ ₄	2004 09 21.22244	23 47 28.36	-15 51 34.8	17.9 704
2004 RU ₃	2004 08 21.66585	22 43 27.90	-18 21 55.8	18.7 R	E12	2004 RZ ₄	2004 09 21.23000	23 47 28.02	-15 51 39.3	17.9 704
2004 RU ₃	2004 08 21.67715	22 43 27.32	-18 22 01.3	19.0 R	E12	2004 RZ ₄	2004 09 21.23144	23 47 27.92	-15 51 39.8	18.2 704
2004 RU ₃	2004 08 21.68844	22 43 26.74	-18 22 08.0	18.4 R	E12	2004 RZ ₄	2004 09 21.23439	23 47 27.79	-15 51 41.6	18.4 704
2004 RU ₃	2004 09 16.56737	22 23 00.05	-21 20 01.3	19.0 R	E12	2004 RZ ₄	2004 09 21.24196	23 47 27.45	-15 51 46.2	18.6 704
2004 RU ₃	2004 09 16.57589	22 22 59.82	-21 20 02.8	19.1 R	E12	2004 RZ ₄	2004 09 21.24370	23 47 27.29	-15 51 46.8	18.3 704
2004 RU ₃	2004 09 16.58449	22 22 59.45	-21 20 04.1	18.9 R	E12	2004 RZ ₄	2004 09 21.24635	23 47 27.19	-15 51 48.3	18.2 704
2004 RU ₃	2004 09 16.59306	22 22 59.17	-21 20 06.6	18.7 R	E12	2004 RZ ₄	2004 09 21.25391	23 47 26.87	-15 51 52.5	18.8 704
2004 RU ₃	2004 09 17.23371	22 22 35.31	-21 22 36.5	18.7 R	699	2004 RZ ₄	2004 09 21.25610	23 47 26.74	-15 51 54.1	18.6 704
2004 RU ₃	2004 09 17.24587	22 22 34.79	-21 22 38.0		699	2004 RZ ₄	2004 09 21.25860	23 47 26.60	-15 51 55.4	18.2 704
2004 RU ₃	2004 09 17.25804	22 22 34.26	-21 22 41.5		699	2004 RZ ₄	2004 09 21.26619	23 47 26.26	-15 51 59.9	18.5 704
2004 RU ₃	2004 09 17.27021	22 22 33.86	-21 22 44.4		699	2004 RZ ₄	2004 09 21.26861	23 47 26.17	-15 52 01.4	18.5 704
2004 RU ₃	2004 09 21.19487	22 20 20.15	-21 34 40.1	20.0	704	2004 RZ ₄	2004 09 21.27059	23 47 26.03	-15 52 02.9	18.3 704
2004 RU ₃	2004 09 21.20666	22 20 19.79	-21 34 39.2	20.6	704	2004 RZ ₄	2004 09 21.27816	23 47 25.71	-15 52 06.7	18.4 704
2004 RU ₃	2004 09 21.21854	22 20 19.37	-21 34 40.8	20.4	704	2004 RZ ₄	2004 09 21.28098	23 47 25.53	-15 52 08.1	18.3 704
2004 RX ₃	2004 09 17.18565	22 27 13.91	-17 36 07.6	19.7	704	2004 RB ₅	2004 09 21.24112	23 52 18.20	-10 29 58.4	19.4 704
2004 RX ₃	2004 09 17.19758	22 27 13.09	-17 36 00.5	20.1	704	2004 RB ₅	2004 09 21.25356	23 52 17.55	-10 30 00.1	19.7 704
2004 RX ₃	2004 09 17.20951	22 27 12.36	-17 35 54.3	19.9	704	2004 RB ₅	2004 09 21.29066	23 52 15.59	-10 30 04.3	19.6 704
2004 RX ₃	2004 09 17.22153	22 27 11.64	-17 35 49.2	20.1	704	2004 RB ₅	2004 09 18.23793	23 47 56.18	-09 29 41.2	19.7 704
2004 RX ₃	2004 09 17.22884	22 27 11.12	-17 35 45.2	19.1 R	699	2004 RB ₅	2004 09 18.24183	23 47 55.91	-09 29 42.8	19.0 704
2004 RX ₃	2004 09 17.24102	22 27 10.42	-17 35 40.7		699	2004 RE ₅	2004 09 18.24976	23 47 55.29	-09 29 43.5	20.0 704
2004 RX ₃	2004 09 17.25318	22 27 09.65	-17 35 34.8		699	2004 RE ₅	2004 09 18.26165	23 47 54.64	-09 29 44.1	20.0 704
2004 RX ₃	2004 09 17.26535	22 27 08.79	-17 35 27.3		699	2004 RE ₅	2004 09 18.26633	23 47 54.38	-09 29 45.1	19.7 704
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2004 RA ₄	2004 08 21.68182	22 55 00.62	-20 24 46.1	19.9 R	E12	2004 RE ₅	2004 09 21.23402	23 44 53.20	-09 34 54.6	20.4 704
2004 RA ₄	2004 08 21.69311	22 54 59.87	-20 24 45.8	19.8 R	E12	2004 RE ₅	2004 09 21.24597	23 44 52.47	-09 34 54.8	19.8 704
2004 RB ₄	2004 08 21.60671	22 56 46.53	-18 55 35.1	18.4 R	E12	2004 RE ₅	2004 09 21.25224	23 44 52.03	-09 34 56.7	20.4 704
2004 RB ₄	2004 08 21.62183	22 56 45.64	-18 55 36.0	19.1 R	E12	2004 RE ₅	2004 09 21.25822	23 44 51.60	-09 34 57.0	19.7 704
2004 RB ₄	2004 08 21.63685	22 56 44.75	-18 55 38.0	18.7 R	E12	2004 RE ₅	2004 09 21.26464	23 44 51.22	-09 34 57.3	20.4 704
2004 RB ₄	2004 08 21.65182	22 56 43.89	-18 55 38.5	19.0 R	E12	2004 RE ₅	2004 09 21.27021	23 44 50.81	-09 34 57.4	20.1 704
2004 RB ₄	2004 09 17.23452	22 31 00.24	-18 46 17.0	18.6 R	699	2004 RE ₅	2004 09 21.27701	23 44 50.38	-09 34 59.3	20.9 704
2004 RB ₄	2004 09 17.24670	22 30 59.64	-18 46 13.4		699	2004 RE ₅	2004 09 21.28933	23 44 49.68	-09 35 00.1	20.4 704
2004 RB ₄	2004 09 17.25886	22 30 58.95	-18 46 11.8		699	2004 RH ₅	2004 09 17.24425	23 58 01.96	-09 23 46.8	19.7 704
2004 RB ₄	2004 09 17.27101	22 30 58.20	-18 46 12.6		699	2004 RH ₅	2004 09 17.25632	23 58 01.11	-09 23 46.2	19.5 704
2004 RB ₄	2004 09 21.17201	22 27 45.59	-18 35 09.8	19.4	704	2004 RH ₅	2004 09 17.26826	23 58 00.40	-09 23 46.7	20.1 704
2004 RB ₄	20									

2004 RM ₅	2004 09 21.26679	00 04 53.05	-09 52 50.6	19.4	704	2004 RL ₆	2004 08 23.36980	23 26 25.93	-14 35 30.9		699
2004 RM ₅	2004 09 21.29147	00 04 51.52	-09 52 54.7	19.3	704	2004 RL ₆	2004 09 16.64936	23 08 59.63	-19 02 39.3	19.5 R	E12
2004 RN ₅	2004 09 21.29434	00 05 15.65	-12 39 53.6	18.8	704	2004 RL ₆	2004 09 16.65760	23 08 59.36	-19 02 43.9	19.3 R	E12
2004 RN ₅	2004 09 21.30713	00 05 14.84	-12 39 57.6	19.2	704	2004 RL ₆	2004 09 16.66616	23 08 58.90	-19 02 47.8	19.1 R	E12
2004 RN ₅	2004 09 21.32006	00 05 14.09	-12 40 02.1	19.9	704	2004 RL ₆	2004 09 16.67477	23 08 58.57	-19 02 52.0	18.9 R	E12
2004 RN ₅	2004 09 21.33272	00 05 13.27	-12 40 07.3	19.3	704	2004 RL ₆	2004 09 21.22597	23 05 52.50	-19 39 35.5	19.4	704
2004 RN ₅	2004 09 21.34568	00 05 12.51	-12 40 11.1	19.3	704	2004 RL ₆	2004 09 21.23792	23 05 52.02	-19 39 39.6	20.2	704
2004 RQ ₅	2004 09 21.29434	00 06 02.52	-13 00 21.7	18.7	704	2004 RL ₆	2004 09 21.26216	23 05 50.98	-19 39 50.5	20.0	704
2004 RQ ₅	2004 09 21.30713	00 06 01.79	-13 00 24.3	19.2	704	2004 RL ₆	2004 09 21.27413	23 05 50.46	-19 39 56.0	20.0	704
2004 RQ ₅	2004 09 21.32006	00 06 01.12	-13 00 25.3	19.4	704	2004 RR ₆	2004 09 21.24047	23 26 27.37	-20 22 32.7	20.5	704
2004 RQ ₅	2004 09 21.33272	00 06 00.36	-13 00 27.2	19.5	704	2004 RR ₆	2004 09 21.25243	23 26 26.97	-20 22 40.2	20.4	704
2004 RQ ₅	2004 09 21.34568	00 05 59.71	-13 00 29.8	19.0	704	2004 RR ₆	2004 09 21.26470	23 26 26.50	-20 22 47.8	20.2	704
2004 RR ₅	2004 09 21.23170	00 01 03.52	-16 10 37.4	18.9	704	2004 RR ₆	2004 09 21.27667	23 26 26.04	-20 22 53.6	20.4	704
2004 RR ₅	2004 09 21.24366	00 01 03.02	-16 10 41.8	20.0	704	2004 RU ₆	2004 08 23.33003	23 45 07.38	-14 24 00.7	18.8 R	699
2004 RR ₅	2004 09 21.26789	00 01 01.98	-16 10 54.7	19.4	704	2004 RU ₆	2004 08 23.34462	23 45 06.94	-14 24 11.1		699
2004 RR ₅	2004 09 21.29438	00 01 00.81	-16 11 04.8	19.3	704	2004 RU ₆	2004 08 23.35924	23 45 06.57	-14 24 20.7		699
2004 RR ₅	2004 09 21.30629	00 01 00.36	-16 11 10.1	19.2	704	2004 RU ₆	2004 08 23.37386	23 45 06.11	-14 24 30.1		699
2004 RR ₅	2004 09 21.31819	00 00 59.81	-16 11 15.6	19.1	704	2004 RU ₆	2004 09 16.65076	23 30 06.06	-18 47 07.6	20.0 R	E12
2004 RR ₅	2004 09 21.33009	00 00 59.30	-16 11 21.1	19.3	704	2004 RU ₆	2004 09 16.65903	23 30 05.68	-18 47 12.8	18.7 R	E12
2004 RS ₅	2004 09 21.24153	23 59 18.48	-14 10 53.4	19.2	704	2004 RU ₆	2004 09 16.66759	23 30 05.29	-18 47 17.3	18.8 R	E12
2004 RS ₅	2004 09 21.26638	23 59 17.17	-14 11 02.5	19.7	704	2004 RU ₆	2004 09 16.67619	23 30 04.87	-18 47 22.7	18.5 R	E12
2004 RS ₅	2004 09 21.27875	23 59 16.48	-14 11 07.4	19.4	704	2004 RU ₆	2004 09 21.22852	23 26 56.08	-19 29 47.7	19.0	704
2004 RS ₅	2004 09 21.29107	23 59 15.81	-14 11 12.5	19.3	704	2004 RU ₆	2004 09 21.24047	23 26 55.55	-19 29 53.5	19.9	704
2004 RU ₅	2004 08 26.72686	00 31 01.07	-14 21 40.7	18.1 R	E12	2004 RU ₆	2004 09 21.25243	23 26 55.05	-19 29 59.9	19.9	704
2004 RU ₅	2004 08 26.73536	00 31 00.86	-14 21 44.8	18.7 R	E12	2004 RU ₆	2004 09 21.26470	23 26 54.50	-19 30 06.3	19.6	704
2004 RU ₅	2004 08 26.74387	00 31 00.60	-14 21 46.8	18.1 R	E12	2004 RU ₆	2004 09 21.27667	23 26 54.00	-19 30 13.1	19.4	704
2004 RU ₅	2004 08 26.75240	00 31 00.39	-14 21 50.6	18.3 R	E12	2004 RV ₆	2004 09 21.22777	23 26 17.11	-19 27 32.2	20.1	704
2004 RX ₅	2004 09 16.65314	22 58 17.34	-20 35 14.9	19.4 R	E12	2004 RV ₆	2004 09 21.22852	23 26 17.15	-19 27 31.2	19.6	704
2004 RX ₅	2004 09 16.66140	22 58 16.89	-20 35 15.2	18.9 R	E12	2004 RV ₆	2004 09 21.23973	23 26 16.47	-19 27 34.2	20.2	704
2004 RX ₅	2004 09 16.66994	22 58 16.46	-20 35 16.4	19.3 R	E12	2004 RV ₆	2004 09 21.24047	23 26 16.50	-19 27 34.7	20.3	704
2004 RX ₅	2004 09 16.67855	22 58 16.09	-20 35 16.8	19.3 R	E12	2004 RV ₆	2004 09 21.25243	23 26 15.84	-19 27 40.7	20.5	704
2004 RX ₅	2004 09 17.23857	22 57 50.69	-20 36 19.9	18.5 R	699	2004 RV ₆	2004 09 21.26396	23 26 15.19	-19 27 41.4	20.1	704
2004 RX ₅	2004 09 17.25075	22 57 50.13	-20 36 21.8		699	2004 RV ₆	2004 09 21.26470	23 26 15.09	-19 27 42.1	20.2	704
2004 RX ₅	2004 09 17.26291	22 57 49.55	-20 36 23.2		699	2004 RV ₆	2004 09 21.27593	23 26 14.51	-19 27 44.9	20.2	704
2004 RX ₅	2004 09 17.27508	22 57 48.83	-20 36 23.9		699	2004 RV ₆	2004 09 21.27667	23 26 14.52	-19 27 44.8	20.1	704
2004 RX ₅	2004 09 21.22427	22 54 56.21	-20 39 41.9	18.7	704	2004 RX ₆	2004 09 21.22777	23 22 42.37	-18 52 04.2	20.0	704
2004 RX ₅	2004 09 21.23623	22 54 55.75	-20 39 42.4	19.9	704	2004 RX ₆	2004 09 21.23973	23 22 41.88	-18 52 07.7	20.5	704
2004 RX ₅	2004 09 21.24818	22 54 55.20	-20 39 42.6	19.7	704	2004 RX ₆	2004 09 21.25168	23 22 41.38	-18 52 10.5	20.1	704
2004 RX ₅	2004 09 21.26043	22 54 54.62	-20 39 42.5	19.2	704	2004 RD ₇	2004 09 15.25979	23 31 31.40	-15 18 18.7	19.2 R	699
2004 RX ₅	2004 09 21.27243	22 54 54.07	-20 39 42.5	19.6	704	2004 RD ₇	2004 09 15.27438	23 31 30.56	-15 18 20.6		699
2004 RA ₆	2004 09 21.22437	22 57 07.75	-19 25 52.3	19.1	704	2004 RD ₇	2004 09 15.28901	23 31 29.78	-15 18 22.6		699
2004 RA ₆	2004 09 21.23633	22 57 07.17	-19 25 51.2	19.9	704	2004 RD ₇	2004 09 15.30362	23 31 29.06	-15 18 25.0		699
2004 RA ₆	2004 09 21.24828	22 57 06.53	-19 25 50.3	20.2	704	2004 RD ₇	2004 09 21.22820	23 26 33.07	-15 29 40.2	19.3	704
2004 RA ₆	2004 09 21.26054	22 57 05.88	-19 25 49.8	19.6	704	2004 RD ₇	2004 09 21.24015	23 26 32.36	-15 29 42.1	20.1	704
2004 RA ₆	2004 09 21.27253	22 57 05.33	-19 25 48.1	19.9	704	2004 RD ₇	2004 09 21.25211	23 26 31.89	-15 29 44.6	19.9	704
2004 RB ₆	2004 08 21.59728	23 21 01.00	-16 50 59.4	19.5 R	E12	2004 RD ₇	2004 09 21.26438	23 26 31.10	-15 29 44.1	19.9	704
2004 RB ₆	2004 08 21.61238	23 21 00.51	-16 51 07.7	19.7 R	E12	2004 RG ₇	2004 07 27.40833	23 58 30.19	-07 04 34.1	19.0	704
2004 RB ₆	2004 08 21.62745	23 21 00.06	-16 51 19.0	18.9 R	E12	2004 RG ₇	2004 07 27.41922	23 58 30.33	-07 04 38.6	19.4	704
2004 RB ₆	2004 08 21.64248	23 20 59.50	-16 51 27.8	19.8 R	E12	2004 RG ₇	2004 07 27.43009	23 58 30.64	-07 04 43.3	19.8	704
2004 RB ₆	2004 09 21.23654	23 01 04.66	-21 36 26.9	20.3	704	2004 RG ₇	2004 07 27.44088	23 58 30.76	-07 04 49.4	19.4	704
2004 RB ₆	2004 09 21.24849	23 01 04.07	-21 36 31.4	20.1	704	2004 RG ₇	2004 08 09.33952	00 00 44.45	-09 09 00.3	19.0	704
2004 RB ₆	2004 09 21.27274	23 01 03.14	-21 36 41.3	19.9	704	2004 RG ₇	2004 08 09.34889	00 00 44.43	-09 09 07.3	19.2	704
2004 RE ₆	2004 08 08.44675	23 41 18.04	-21 26 43.1	18.4	644	2004 RG ₇	2004 08 09.34899	00 00 44.45	-09 09 07.0	19.0	704
2004 RE ₆	2004 08 08.44802	23 41 17.98	-21 26 43.5	18.4	644	2004 RG ₇	2004 08 09.36776	00 00 44.42	-09 09 19.2	19.3	704
2004 RE ₆	2004 08 08.47344	23 41 17.08	-21 26 47.8	18.4	644	2004 RG ₇	2004 08 09.36786	00 00 44.44	-09 09 19.5	19.3	704
2004 RE ₆	2004 08 08.47603	23 41 16.99	-21 26 48.3	18.2	644	2004 RG ₇	2004 08 09.37715	00 00 44.40	-09 09 26.2	19.2	704
2004 RE ₆	2004 08 08.49650	23 41 16.26	-21 26 51.6	18.4	644	2004 RG ₇	2004 08 09.37725	00 00 44.41	-09 09 26.2	19.3	704
2004 RE ₆	2004 08 08.49791	23 41 16.22	-21 26 51.8	18.3	644	2004 RG ₇	2004 08 23.32841	23 58 41.20	-11 58 35.4	18.1 R	699
2004 RE ₆	2004 08 21.66295	23 31 59.70	-22 02 58.2	18.1 R	E12	2004 RG ₇	2004 08 23.34300	23 58 40.88	-11 58 47.1		699
2004 RE ₆	2004 08 21.67427	23 31 59.06	-22 02 59.2	18.6 R	E12	2004 RG ₇	2004 08 23.35761	23 58 40.64	-11 58 58.0		699
2004 RE ₆	2004 08 21.68556	23 31 58.50	-22 03 00.9	18.7 R	E12	2004 RG ₇	2004 08 23.37224	23 58 40.32	-11 59 12.6		699
2004 RE ₆	2004 08 21.69685	23 31 57.90	-22 03 03.0	18.6 R	E12	2004 RG ₇	2004 09 21.22958	23 43 50.75	-18 05 07.7	18.4	704
2004 RF ₆	2004 07 20.72404	00 19 15.25	-15 00 52.7	19.0 R	E12	2004 RG ₇	2004 09 21.24153	23 43 50.23	-18 05 15.4	19.0	704
2004 RF ₆	2004 07 20.73360	00 19 15.67	-15 00 54.5	18.8 R	E12	2004 RG ₇	2004 09 21.25349	23 43 49.80	-18 05 23.4	19.1	704
2004 RF ₆	2004 07 20.74315	00 19 16.14	-15 00 56.5	18.7 R	E12	2004 RG ₇	2004 09 21.26576	23 43 49.34	-18 05 31.1	19.1	704
2004 RF ₆	2004 07 20.75270	00 19 16.57	-15 00 58.9	18.9 R	E12	2004 RG ₇	2004 09 21.27774	23 43 48.83	-18 05 39.3	19.0	704
2004 RF ₆	2004 09 16.73222	00 12 56.46	-20 49 24.3	18.5 R	E12	2004 RG ₇	2004 09 22.22639	23 43 14.55	-18 15 43.3	18.8	704
2004 RF ₆	2004 09 16.74084	00 12 55.98	-20 49 26.3	18.0 R	E12	2004 RG ₇	2004 09 22.23955	23 43 14.10	-18 15 50.7	19.4	704
2004 RF ₆	2004 09 16.74950	00 12 55.58	-20 49 28.0	17.6 R	E12	2004 RG ₇	2004 09 22.26594	23 43 13.00	-18 16 07.9	19.4	704
2004 RF ₆	2004 09 16.75815	00 12 55.07	-20 49 29.8	18.1 R	E12	2004 RG ₇	2004 09 22.27931	23 43 12.53	-18 16 16.7	19.0	704
2004 RF ₆	2004 09 21.28351	00 09 06.46	-21 02 33.5	18.9	7						

2004 RN ₇	2004 09 18.24195	23 35 22.32	-09 11 27.3	18.3	704	2004 RG ₈	2004 09 18.28134	23 20 34.24	+06 41 05.4	18.7	704
2004 RN ₇	2004 09 18.24987	23 35 21.77	-09 11 25.9	19.0	704	2004 RC ₈	2004 09 18.29316	23 20 33.71	+06 41 00.1	18.6	704
2004 RN ₇	2004 09 18.25423	23 35 21.46	-09 11 24.8	18.8	704	2004 RC ₈	2004 09 22.22849	23 17 40.16	+06 10 58.8	18.6	704
2004 RN ₇	2004 09 18.26177	23 35 20.93	-09 11 23.8	19.0	704	2004 RC ₈	2004 09 22.24062	23 17 39.64	+06 10 53.0	18.7	704
2004 RN ₇	2004 09 18.26644	23 35 20.59	-09 11 21.7	18.8	704	2004 RC ₈	2004 09 22.25275	23 17 39.09	+06 10 47.5	19.3	704
2004 RN ₇	2004 09 18.27359	23 35 20.07	-09 11 19.4	19.2	704	2004 RC ₈	2004 09 22.26489	23 17 38.55	+06 10 42.1	18.7	704
2004 RN ₇	2004 09 18.27857	23 35 19.71	-09 11 18.5	19.8	704	2004 RC ₈	2004 09 22.27705	23 17 37.98	+06 10 36.3	19.2	704
2004 RN ₇	2004 09 18.28541	23 35 19.23	-09 11 17.1	19.0	704	2004 RH ₈	2004 09 18.24659	23 29 22.23	+08 41 35.7	19.9	704
2004 RN ₇	2004 09 18.29072	23 35 18.86	-09 11 15.7	18.8	704	2004 RH ₈	2004 09 18.25847	23 29 21.69	+08 41 29.8	20.3	704
2004 RN ₇	2004 09 21.23857	23 31 59.32	-08 58 38.5	18.5	704	2004 RH ₈	2004 09 18.28212	23 29 20.54	+08 41 17.9	19.8	704
2004 RN ₇	2004 09 21.25101	23 31 58.46	-08 58 35.1	18.6	704	2004 RH ₈	2004 09 22.22929	23 26 18.86	+08 08 33.3	19.5	704
2004 RN ₇	2004 09 21.26340	23 31 57.61	-08 58 31.8	18.8	704	2004 RH ₈	2004 09 22.24141	23 26 18.34	+08 08 26.8	20.2	704
2004 RN ₇	2004 09 21.27578	23 31 56.72	-08 58 28.6	18.9	704	2004 RH ₈	2004 09 22.25355	23 26 17.63	+08 08 19.5	19.9	704
2004 RN ₇	2004 09 21.28810	23 31 55.88	-08 58 25.3	18.7	704	2004 RH ₈	2004 09 22.27785	23 26 16.54	+08 08 06.1	20.1	704
2004 RO ₇	2004 08 26.67123	00 33 11.68	-10 29 10.6	18.4 R	E12	2004 RJ ₈	2004 09 17.92699	02 11 24.04	+20 23 08.1	20.0 V	A44
2004 RO ₇	2004 08 26.68056	00 33 11.58	-10 29 17.6	18.8 R	E12	2004 RJ ₈	2004 09 17.96543	02 11 23.23	+20 23 18.1	20.0 V	A44
2004 RO ₇	2004 08 26.68988	00 33 11.62	-10 29 26.6	19.2 R	E12	2004 RJ ₈	2004 09 17.99941	02 11 22.52	+20 23 27.1	20.0 V	A44
2004 RO ₇	2004 08 26.69924	00 33 11.44	-10 29 33.6	18.7 R	E12	2004 RK ₈	2004 09 18.25060	23 36 29.96	+05 09 10.6	19.0	704
2004 RO ₇	2004 09 17.35461	00 25 27.29	-15 38 31.2	18.4 R	699	2004 RK ₈	2004 09 18.26279	23 36 29.34	+05 09 06.8	19.5	704
2004 RO ₇	2004 09 17.36435	00 25 26.96	-15 38 37.8		699	2004 RK ₈	2004 09 18.27498	23 36 28.65	+05 09 02.2	19.4	704
2004 RO ₇	2004 09 17.37408	00 25 26.60	-15 38 45.6		699	2004 RK ₈	2004 09 18.28711	23 36 27.99	+05 08 57.0	19.4	704
2004 RO ₇	2004 09 17.38383	00 25 26.21	-15 38 53.5		699	2004 RK ₈	2004 09 18.29932	23 36 27.35	+05 08 53.3	19.3	704
2004 RO ₇	2004 09 21.28563	00 23 09.87	-16 27 37.4	18.8	704	2004 RK ₈	2004 09 22.22979	23 33 06.12	+04 44 42.7	18.8	704
2004 RO ₇	2004 09 21.29756	00 23 09.40	-16 27 45.7	19.3	704	2004 RK ₈	2004 09 22.24191	23 33 05.49	+04 44 39.3	19.5	704
2004 RO ₇	2004 09 21.30946	00 23 08.98	-16 27 54.4	19.0	704	2004 RK ₈	2004 09 22.25404	23 33 04.83	+04 44 33.8	19.2	704
2004 RO ₇	2004 09 21.32136	00 23 08.47	-16 28 02.8	18.9	704	2004 RK ₈	2004 09 22.26618	23 33 04.15	+04 44 29.3	19.1	704
2004 RO ₇	2004 09 21.33327	00 23 08.03	-16 28 11.1	18.9	704	2004 RK ₈	2004 09 22.27835	23 33 03.53	+04 44 25.1	19.2	704
2004 RP ₇	2004 08 27.40864	01 10 57.25	-09 56 49.2	18.9 R	699	2004 RK ₈	2004 09 24.23090	23 31 26.51	+04 32 03.8	18.8	704
2004 RP ₇	2004 08 27.42160	01 10 57.28	-09 57 01.0		699	2004 RK ₈	2004 09 24.24330	23 31 25.86	+04 32 00.2	19.4	704
2004 RP ₇	2004 08 27.43454	01 10 57.30	-09 57 13.1		699	2004 RK ₈	2004 09 24.26810	23 31 24.57	+04 31 50.7	19.3	704
2004 RP ₇	2004 08 27.44749	01 10 57.28	-09 57 24.5		699	2004 RK ₈	2004 09 24.28051	23 31 23.93	+04 31 45.3	19.2	704
2004 RP ₇	2004 09 17.35866	01 05 36.73	-15 26 13.5	18.2 R	699	2004 RM ₈	2004 09 18.25060	23 38 58.77	+05 18 58.5	18.9	704
2004 RP ₇	2004 09 17.36840	01 05 36.41	-15 26 21.7		699	2004 RM ₈	2004 09 18.26279	23 38 58.22	+05 18 54.3	19.8	704
2004 RP ₇	2004 09 17.37814	01 05 36.02	-15 26 31.0		699	2004 RM ₈	2004 09 18.27498	23 38 57.66	+05 18 51.3	19.7	704
2004 RP ₇	2004 09 17.38788	01 05 35.74	-15 26 39.7		699	2004 RM ₈	2004 09 18.28711	23 38 57.13	+05 18 46.9	19.5	704
2004 RP ₇	2004 09 21.29074	01 03 23.95	-16 24 11.8	18.7	704	2004 RM ₈	2004 09 18.29932	23 38 56.52	+05 18 43.2	20.0	704
2004 RP ₇	2004 09 21.30265	01 03 23.52	-16 24 21.7	18.8	704	2004 RM ₈	2004 09 22.23038	23 36 05.49	+04 59 07.6	19.2	704
2004 RP ₇	2004 09 21.31455	01 03 23.01	-16 24 32.7	18.7	704	2004 RM ₈	2004 09 22.24251	23 36 04.97	+04 59 02.1	20.0	704
2004 RP ₇	2004 09 21.32645	01 03 22.57	-16 24 42.4	18.5	704	2004 RM ₈	2004 09 22.25464	23 36 04.41	+04 59 00.2	19.4	704
2004 RP ₇	2004 09 21.33835	01 03 22.09	-16 24 52.8	18.4	704	2004 RM ₈	2004 09 22.26678	23 36 03.84	+04 58 55.7	19.8	704
2004 RT ₇	2004 07 22.75512	01 20 07.70	-10 50 41.3	19.4 R	E12	2004 RM ₈	2004 09 22.27895	23 36 03.35	+04 58 51.4	20.2	704
2004 RT ₇	2004 07 22.76461	01 20 08.47	-10 50 43.8	20.4 R	E12	2004 RM ₈	2004 09 24.23180	23 34 39.99	+04 48 54.9	18.8	704
2004 RT ₇	2004 07 22.77433	01 20 09.46	-10 50 44.8	19.5 R	E12	2004 RM ₈	2004 09 24.24420	23 34 39.48	+04 48 50.7	19.4	704
2004 RT ₇	2004 07 22.78380	01 20 10.45	-10 50 45.4	20.4 R	E12	2004 RM ₈	2004 09 24.25661	23 34 38.87	+04 48 47.3	19.6	704
2004 RT ₇	2004 09 21.34737	02 07 24.37	-17 51 14.5	19.4	704	2004 RM ₈	2004 09 24.26900	23 34 38.44	+04 48 43.9	19.5	704
2004 RT ₇	2004 09 21.35904	02 07 24.12	-17 51 21.3	19.6	704	2004 RM ₈	2004 09 24.28142	23 34 37.85	+04 48 40.0	18.9	704
2004 RT ₇	2004 09 21.38257	02 07 23.59	-17 51 32.1	19.5	704	2004 RN ₈	2004 08 12.30946	01 04 47.56	+03 33 04.1	20.0	704
2004 RT ₇	2004 09 21.39430	02 07 23.37	-17 51 37.0	19.7	704	2004 RN ₈	2004 08 12.31958	01 04 47.54	+03 33 09.3	20.0	704
2004 RU ₇	2004 09 18.18531	21 06 30.45	-05 10 16.8	19.5	704	2004 RN ₈	2004 08 12.32958	01 04 47.51	+03 33 11.9	19.9	704
2004 RU ₇	2004 09 18.19722	21 06 30.38	-05 10 22.4	20.6	704	2004 RN ₈	2004 08 12.33971	01 04 47.56	+03 33 16.8	20.3	704
2004 RU ₇	2004 09 18.20902	21 06 30.35	-05 10 29.7	20.1	704	2004 RN ₈	2004 09 22.28694	00 40 52.97	+06 50 46.7	18.6	704
2004 RU ₇	2004 09 18.22084	21 06 30.30	-05 10 36.2	19.6	704	2004 RN ₈	2004 09 22.29910	00 40 52.13	+06 50 49.2	19.1	704
2004 RV ₇	2004 09 18.20902	21 06 01.02	-05 31 05.7	20.1	704	2004 RN ₈	2004 09 22.31124	00 40 51.29	+06 50 51.6	19.6	704
2004 RV ₇	2004 09 18.22084	21 06 00.87	-05 31 14.5	19.9	704	2004 RN ₈	2004 09 22.32338	00 40 50.50	+06 50 53.9	19.2	704
2004 RV ₇	2004 09 18.23264	21 06 00.87	-05 31 22.1	19.9	704	2004 RN ₈	2004 09 22.33553	00 40 49.57	+06 50 55.3	19.6	704
2004 RA ₈	2004 09 17.79001	22 07 57.94	+08 03 34.3	19.1 R	185	2004 RN ₈	2004 09 23.22433	00 39 50.89	+06 53 44.7	18.8	704
2004 RA ₈	2004 09 17.80715	22 07 57.23	+08 03 33.0	18.9 R	185	2004 RN ₈	2004 09 23.23659	00 39 50.06	+06 53 47.4	19.2	704
2004 RA ₈	2004 09 17.82100	22 07 56.55	+08 03 31.7	18.7 R	185	2004 RN ₈	2004 09 23.26120	00 39 48.36	+06 53 51.8	19.1	704
2004 RA ₈	2004 09 17.83251	22 07 56.09	+08 03 30.6	18.4 R	185	2004 RN ₈	2004 09 23.27342	00 39 47.54	+06 53 54.6	19.1	704
2004 RA ₈	2004 09 18.80304	22 07 16.44	+08 02 02.3	18.6 R	185	2004 RO ₈	2004 09 18.20159	21 52 04.59	+00 43 08.9	19.6	704
2004 RA ₈	2004 09 18.81749	22 07 15.87	+08 02 01.3	19.0 R	185	2004 RO ₈	2004 09 18.21339	21 52 04.14	+00 43 06.9	19.4	704
2004 RA ₈	2004 09 18.83705	22 07 15.07	+08 01 59.4	18.9 R	185	2004 RO ₈	2004 09 18.22521	21 52 03.81	+00 43 01.1	19.7	704
2004 RB ₈	2004 09 18.24087	22 24 33.59	+03 18 42.6	18.8	704	2004 RO ₈	2004 09 18.23700	21 52 03.38	+00 42 56.7	19.6	704
2004 RB ₈	2004 09 18.25275	22 24 33.18	+03 18 36.9	18.7	704	2004 RP ₈	2004 09 18.20192	21 53 21.21	+01 21 33.4	19.8	704
2004 RB ₈	2004 09 18.26458	22 24 32.78	+03 18 30.9	19.3	704	2004 RP ₈	2004 09 18.21373	21 53 20.80	+01 21 30.7	20.1	704
2004 RB ₈	2004 09 18.27640	22 24 32.32	+03 18 25.6	18.9	704	2004 RP ₈	2004 09 18.22554	21 53 20.48	+01 21 26.8	20.2	704
2004 RB ₈	2004 09 18.28822	22 24 31.95	+03 18 19.6	19.2	704	2004 RQ ₈	2004 08 21.29355	22 22 11.72	+03 14 43.6	19.4 R	703
2004 RC ₈	2004 09 17.88074	00 21 26.26	+14 11 58.0	18.8 R	185	2004 RQ ₈	2004 08 21.30206	22 22 11.31	+03 14 42.3	18.9 R	703
2004 RC ₈	2004 09 17.89337	00 21 25.46	+14 12 00.4	18.8 R	185	2004 RQ ₈	2004 08 21.31057	22 22 10.94	+03 14 39.8	19.4 R	703
2004 RC ₈	2004 09 17.90517	00 21 24.77	+14 12 02.2	18.7 R	185	2004 RQ ₈	2004 08 21.31907	22 22 10.50	+03 14 40.0	19.1 R	703
2004 RC ₈	2004 09 18.30044	00 21 00.									

2004 RV ₈	2004 09 18.26312	23 38 47.45	+01 33 37.0	19.1	704	2004 RN ₉	2004 09 23.91424	00 39 11.66	+07 49 24.6	17.1 V	941
2004 RV ₈	2004 09 18.27531	23 38 46.66	+01 33 35.3	19.2	704	2004 RN ₉	2004 09 23.91451	00 39 11.58	+07 49 26.9	17.1 V	941
2004 RV ₈	2004 09 18.28744	23 38 45.90	+01 33 34.1	19.0	704	2004 RN ₉	2004 09 24.28724	00 37 35.00	+08 42 01.5	17.4	704
2004 RV ₈	2004 09 18.29965	23 38 45.13	+01 33 33.5	19.0	704	2004 RN ₉	2004 09 24.29945	00 37 31.49	+08 43 46.0	17.5	704
2004 RW ₈	2004 09 18.25208	23 50 05.96	+02 29 39.2	19.3	704	2004 RN ₉	2004 09 24.31162	00 37 28.00	+08 45 30.2	17.4	704
2004 RW ₈	2004 09 18.26422	23 50 05.08	+02 29 39.0	19.5	704	2004 RN ₉	2004 09 24.32383	00 37 24.50	+08 47 14.5	17.5	704
2004 RW ₈	2004 09 18.27641	23 50 04.32	+02 29 40.1	19.4	704	2004 RN ₉	2004 09 24.33604	00 37 21.02	+08 48 59.0	17.4	704
2004 RW ₈	2004 09 18.28855	23 50 03.52	+02 29 40.6	19.6	704	2004 RO ₉	2004 09 18.25263	00 00 06.52	+07 43 19.2	18.9	704
2004 RW ₈	2004 09 18.30075	23 50 02.72	+02 29 42.4	19.9	704	2004 RO ₉	2004 09 18.25296	00 00 06.50	+07 43 18.9	18.3	704
2004 RX ₈	2004 08 26.35580	00 20 55.14	+03 17 03.0	18.9 R	703	2004 RO ₉	2004 09 18.26486	00 00 06.09	+07 43 09.2	19.0	704
2004 RX ₈	2004 08 26.36652	00 20 54.89	+03 17 00.2	18.7 R	703	2004 RO ₉	2004 09 18.26518	00 00 06.03	+07 43 08.9	18.6	704
2004 RX ₈	2004 08 26.37728	00 20 54.59	+03 16 57.8	18.3 R	703	2004 RO ₉	2004 09 18.27697	00 00 05.67	+07 42 59.5	19.3	704
2004 RX ₈	2004 08 26.38808	00 20 54.29	+03 16 55.5	17.9 R	703	2004 RO ₉	2004 09 18.27729	00 00 05.59	+07 42 58.9	19.1	704
2004 RY ₈	2004 09 21.41006	00 00 31.51	+02 55 57.9	19.1 V	691	2004 RO ₉	2004 09 18.28910	00 00 05.21	+07 42 49.4	19.8	704
2004 RY ₈	2004 09 21.43700	00 00 29.66	+02 56 00.7	19.1 V	691	2004 RO ₉	2004 09 18.28942	00 00 05.17	+07 42 49.2	19.5	704
2004 RY ₈	2004 09 21.46319	00 00 27.85	+02 56 03.8	19.5 V	691	2004 RO ₉	2004 09 18.30131	00 00 04.71	+07 42 39.2	19.3	704
2004 RZ ₈	2004 09 21.41855	00 07 37.58	+00 58 06.3	19.4 V	691	2004 RO ₉	2004 09 18.30163	00 00 04.71	+07 42 38.5	19.1	704
2004 RZ ₈	2004 09 21.44475	00 07 36.24	+00 57 58.9	19.4 V	691	2004 RO ₉	2004 09 22.23207	23 57 47.67	+06 47 23.8	18.4	704
2004 RZ ₈	2004 09 21.47201	00 07 34.92	+00 57 51.6	19.4 V	691	2004 RO ₉	2004 09 22.24420	23 57 47.19	+06 47 14.1	18.8	704
2004 RA ₉	2004 09 21.28155	00 14 48.76	+00 45 56.8	18.9	704	2004 RO ₉	2004 09 22.25633	23 57 46.68	+06 47 03.4	18.8	704
2004 RA ₉	2004 09 21.29349	00 14 48.19	+00 45 51.8	19.3	704	2004 RO ₉	2004 09 22.26847	23 57 46.25	+06 46 52.8	18.9	704
2004 RA ₉	2004 09 21.30538	00 14 47.65	+00 45 47.2	19.7	704	2004 RO ₉	2004 09 22.28064	23 57 45.77	+06 46 42.2	19.0	704
2004 RA ₉	2004 09 21.31729	00 14 47.04	+00 45 41.9	19.6	704	2004 RO ₉	2004 09 24.23300	23 56 37.02	+06 18 15.9	18.7	704
2004 RA ₉	2004 09 21.32919	00 14 46.47	+00 45 36.5	19.5	704	2004 RO ₉	2004 09 24.24540	23 56 36.52	+06 18 05.2	18.8	704
2004 RA ₉	2004 09 22.28326	00 14 03.28	+00 39 00.2	19.0	704	2004 RO ₉	2004 09 24.25781	23 56 36.07	+06 17 54.3	18.7	704
2004 RA ₉	2004 09 22.29540	00 14 02.69	+00 38 55.3	19.0	704	2004 RO ₉	2004 09 24.27020	23 56 35.59	+06 17 43.5	18.6	704
2004 RA ₉	2004 09 22.30756	00 14 02.12	+00 38 50.5	18.8	704	2004 RO ₉	2004 09 24.28262	23 56 35.11	+06 17 32.2	18.6	704
2004 RA ₉	2004 09 22.31970	00 14 01.56	+00 38 45.7	19.5	704	2004 RS ₉	2004 09 23.24115	22 36 25.91	+26 19 28.3	19.8	704
2004 RA ₉	2004 09 22.33184	00 14 00.97	+00 38 40.5	19.2	704	2004 RS ₉	2004 09 23.25339	22 36 25.91	+26 19 13.0	20.2	704
2004 RB ₉	2004 07 15.39208	00 15 09.52	+03 16 48.8	20.3	704	2004 RS ₉	2004 09 23.26576	22 36 25.78	+26 18 53.6	19.8	704
2004 RB ₉	2004 07 15.41372	00 15 10.84	+03 16 54.9	20.5	704	2004 RS ₉	2004 09 23.27800	22 36 25.63	+26 18 36.1	19.5	704
2004 RB ₉	2004 07 15.43575	00 15 12.15	+03 17 02.2	20.8	704	2004 RX ₉	2004 09 17.18796	22 46 49.88	-12 14 56.0	20.0	704
2004 RC ₉	2004 09 17.27406	00 31 32.28	+00 38 16.8	19.5	704	2004 RX ₉	2004 09 17.19989	22 46 48.99	-12 14 56.2	20.0	704
2004 RC ₉	2004 09 17.28573	00 31 31.75	+00 38 11.2	20.0	704	2004 RX ₉	2004 09 17.21181	22 46 48.06	-12 14 57.2	19.8	704
2004 RC ₉	2004 09 17.29741	00 31 31.25	+00 38 06.2	19.9	704	2004 RX ₉	2004 09 17.22384	22 46 47.27	-12 14 58.8	19.9	704
2004 RC ₉	2004 09 17.30909	00 31 30.76	+00 38 00.6	19.6	704	2004 RX ₉	2004 09 21.23422	22 42 04.41	-12 17 30.8	19.0	704
2004 RC ₉	2004 09 17.32078	00 31 30.16	+00 37 55.8	20.1	704	2004 RX ₉	2004 09 21.24666	22 42 03.53	-12 17 31.9	19.8	704
2004 RD ₉	2004 09 16.30954	00 45 57.18	+01 42 16.3	19.6 R	683	2004 RX ₉	2004 09 21.25888	22 42 02.67	-12 17 31.3	19.6	704
2004 RD ₉	2004 09 16.32293	00 45 56.62	+01 42 13.8	19.9 R	683	2004 RX ₉	2004 09 21.27139	22 42 01.83	-12 17 32.8	19.3	704
2004 RD ₉	2004 09 16.33630	00 45 55.80	+01 42 09.9	19.4 R	683	2004 RX ₉	2004 09 21.28375	22 42 00.88	-12 17 31.0	19.8	704
2004 RJ ₉	2004 09 23.09501	20 50 41.34	+32 57 06.8	I	715	2004 RY ₉	2004 09 21.24163	23 57 30.69	-12 32 06.6	18.6	704
2004 RJ ₉	2004 09 23.10177	20 50 41.85	+32 57 03.0	21.4 R	715	2004 RY ₉	2004 09 21.25407	23 57 29.34	-12 32 00.1	19.0	704
2004 RJ ₉	2004 09 23.12176	20 50 43.38	+32 56 53.9	21.5 R	715	2004 RY ₉	2004 09 21.26648	23 57 28.00	-12 31 54.2	19.2	704
2004 RK ₉	2004 09 17.85718	22 38 05.75	-10 40 52.7	246		2004 RY ₉	2004 09 21.27885	23 57 26.71	-12 31 49.2	19.5	704
2004 RK ₉	2004 09 17.85802	22 38 05.76	-10 40 51.6	246		2004 RY ₉	2004 09 21.29117	23 57 25.43	-12 31 43.7	19.4	704
2004 RK ₉	2004 09 17.85904	22 38 05.66	-10 40 48.8	246		2004 RZ ₉	2004 09 21.24280	23 44 19.29	-21 51 49.0	19.9	704
2004 RK ₉	2004 09 17.85992	22 38 05.62	-10 40 47.2	246		2004 RZ ₉	2004 09 21.25476	23 44 18.98	-21 51 46.1	20.5	704
2004 RK ₉	2004 09 17.86109	22 38 05.65	-10 40 47.9	246		2004 RZ ₉	2004 09 21.26704	23 44 18.65	-21 51 43.1	20.0	704
2004 RK ₉	2004 09 17.86201	22 38 05.65	-10 40 44.6	246		2004 RZ ₉	2004 09 21.27901	23 44 18.22	-21 51 42.1	20.2	704
2004 RL ₉	2004 09 21.23815	23 24 06.87	-10 22 52.1	19.2	704	2004 RC ₁₀	2004 09 17.35705	00 51 03.26	-11 52 08.9	18.4 R	699
2004 RL ₉	2004 09 21.25059	23 24 06.55	-10 22 52.4	19.6	704	2004 RC ₁₀	2004 09 17.36678	00 51 03.35	-11 52 16.9	699	
2004 RL ₉	2004 09 21.26299	23 24 06.23	-10 22 53.0	19.7	704	2004 RC ₁₀	2004 09 17.37651	00 51 03.30	-11 52 24.6	699	
2004 RL ₉	2004 09 21.27537	23 24 05.97	-10 22 53.0	19.6	704	2004 RC ₁₀	2004 09 17.38626	00 51 03.30	-11 52 32.4	699	
2004 RL ₉	2004 09 21.28769	23 24 05.63	-10 22 53.1	19.4	704	2004 RC ₁₀	2004 09 21.29849	00 51 20.34	-12 44 05.4	18.8	704
2004 RM ₉	2004 09 19.60682	01 23 14.53	-37 56 59.7	18.1 R	474	2004 RC ₁₀	2004 09 21.31119	00 51 20.24	-12 44 15.4	19.1	704
2004 RM ₉	2004 09 19.61017	01 23 14.64	-37 57 13.9	18.1 R	474	2004 RC ₁₀	2004 09 21.32411	00 51 20.23	-12 44 25.6	19.4	704
2004 RM ₉	2004 09 19.61352	01 23 14.73	-37 57 28.3	18.0 R	474	2004 RC ₁₀	2004 09 21.33684	00 51 20.18	-12 44 36.0	19.4	704
2004 RM ₉	2004 09 20.59573	01 23 47.45	-39 06 35.6	19.3 R	E14	2004 RC ₁₀	2004 09 21.34974	00 51 20.17	-12 44 45.9	18.8	704
2004 RM ₉	2004 09 20.60672	01 23 47.71	-39 07 21.9	19.3 R	E14	2004 RE ₁₀	2004 09 21.28884	00 52 00.79	-18 16 34.1	18.5	704
2004 RM ₉	2004 09 20.61772	01 23 47.96	-39 08 08.0	19.2 R	E14	2004 RE ₁₀	2004 09 21.30074	00 52 00.59	-18 16 39.2	18.9	704
2004 RN ₉	2004 09 17.94667	00 59 04.81	-03 43 00.9	17.4 R	106	2004 RE ₁₀	2004 09 21.31264	00 52 00.39	-18 16 44.8	18.6	704
2004 RN ₉	2004 09 17.95249	00 59 03.74	-03 42 28.2	17.3 R	106	2004 RE ₁₀	2004 09 21.32454	00 52 00.16	-18 16 50.2	18.9	704
2004 RN ₉	2004 09 17.95819	00 59 02.81	-03 41 56.2	17.6 R	106	2004 RE ₁₀	2004 09 21.33644	00 51 59.90	-18 16 55.3	18.7	704
2004 RN ₉	2004 09 18.11596	00 58 35.64	-03 26 54.2	17.8 V	170	2004 RF ₁₀	2004 09 21.34132	01 22 48.02	-18 09 38.2	18.6	704
2004 RN ₉	2004 09 18.11637	00 58 35.56	-03 26 52.0	17.9 V	170	2004 RF ₁₀	2004 09 21.35299	01 22 47.73	-18 09 41.8	19.4	704
2004 RN ₉	2004 09 18.11745	00 58 35.37	-03 26 45.7	17.8 V	170	2004 RF ₁₀	2004 09 21.36473	01 22 47.58	-18 09 45.1	19.0	704
2004 RN ₉	2004 09 18.11840	00 58 35.18	-03 26 40.0	17.6 V	170	2004 RF ₁₀	2004 09 21.37646	01 22 47.26	-18 09 47.9	19.7	704
2004 RN ₉	2004 09 18.98543	00 56 15.12	-02 01 27.8	17.2 R	215	2004 RF ₁₀	2004 09 21.38821	01 22 47.04	-18 09 51.3	19.3	704
2004 RN ₉	2004 09 18.98593	00 56 15.03	-02 01 25.2	17.3 R	215	2004 RJ ₁₀	2004 09 17.32544	23 41 42.14	+36 24 57.3	19.5	704
2004 RN ₉	2004 09 18.98632	00 56 14.95	-02 01 22.9	17.3 R	215	2004 RJ ₁₀	2004 09 17.33719	23 41 40.80	+36 25 12.7	20.4	704
2004											

2004 RN ₁₀	2004 09 16.64936	23 07 31.75	-19 48 13.5	18.9 R	E12	2004 RQ ₁₀	2004 09 20.93150	22 53 28.43	+19 37 36.5	A41
2004 RN ₁₀	2004 09 16.65760	23 07 30.89	-19 48 03.0	19.6 R	E12	2004 RQ ₁₀	2004 09 20.94730	22 53 32.68	+19 38 14.6	A41
2004 RN ₁₀	2004 09 16.66616	23 07 29.87	-19 47 53.9	18.8 R	E12	2004 RQ ₁₀	2004 09 20.96363	22 53 37.12	+19 38 54.3	A41
2004 RN ₁₀	2004 09 16.67477	23 07 28.90	-19 47 43.6	18.9 R	E12	2004 RQ ₁₀	2004 09 21.29164	22 55 11.64	+19 52 24.2	16.8 R
2004 RN ₁₀	2004 09 21.22437	22 59 27.23	-18 19 48.6	19.2	704	2004 RQ ₁₀	2004 09 21.29300	22 55 11.99	+19 52 27.4	17.2 R
2004 RN ₁₀	2004 09 21.23633	22 59 26.05	-18 19 34.4	19.4	704	2004 RQ ₁₀	2004 09 21.29389	22 55 12.24	+19 52 29.2	17.0 R
2004 RN ₁₀	2004 09 21.24828	22 59 24.84	-18 19 21.0	19.7	704	2004 RQ ₁₀	2004 09 21.29475	22 55 12.46	+19 52 31.6	16.9 R
2004 RN ₁₀	2004 09 21.26054	22 59 23.54	-18 19 05.6	19.6	704	2004 RQ ₁₀	2004 09 21.29573	22 55 12.74	+19 52 34.2	17.2 R
2004 RN ₁₀	2004 09 21.27253	22 59 22.26	-18 18 51.6	19.3	704	2004 RQ ₁₀	2004 09 21.29660	22 55 12.92	+19 52 35.8	16.8 R
2004 RP ₁₀	2004 09 17.21671	22 58 51.19	-06 09 18.4	19.5	704	2004 RQ ₁₀	2004 09 21.29747	22 55 13.19	+19 52 37.8	16.8 R
2004 RP ₁₀	2004 09 17.22845	22 58 50.47	-06 09 07.1	20.1	704	2004 RQ ₁₀	2004 09 22.24384	22 59 40.14	+20 28 19.3	16.9 R
2004 RP ₁₀	2004 09 17.24022	22 58 49.87	-06 08 59.6	19.6	704	2004 RQ ₁₀	2004 09 22.24517	22 59 40.46	+20 28 22.2	17.1 R
2004 RP ₁₀	2004 09 17.25196	22 58 49.23	-06 08 51.6	19.7	704	2004 RQ ₁₀	2004 09 22.24659	22 59 40.74	+20 28 25.4	17.2 R
2004 RP ₁₀	2004 09 17.26369	22 58 48.73	-06 08 41.2	20.1	704	2004 RQ ₁₀	2004 09 22.24770	22 59 41.03	+20 28 27.5	17.0 R
2004 RQ ₁₀	2004 09 10.80714	21 43 07.81	+07 04 56.9		057	2004 RQ ₁₀	2004 09 22.24876	22 59 41.25	+20 28 29.8	17.1 R
2004 RQ ₁₀	2004 09 10.80910	21 43 08.88	+07 05 10.7	16.5	057	2004 RQ ₁₀	2004 09 22.24978	22 59 41.55	+20 28 31.7	17.2 R
2004 RQ ₁₀	2004 09 10.81008	21 43 09.40	+07 05 17.5	17.0	057	2004 RQ ₁₀	2004 09 23.23460	23 04 03.46	+21 01 50.4	17.3
2004 RQ ₁₀	2004 09 10.81122	21 43 10.00	+07 05 26.1	17.1	057	2004 RQ ₁₀	2004 09 23.24752	23 04 06.37	+21 02 15.3	18.0
2004 RQ ₁₀	2004 09 10.81345	21 43 11.21	+07 05 41.8	16.8	057	2004 RQ ₁₀	2004 09 23.26062	23 04 09.33	+21 02 40.5	18.3
2004 RQ ₁₀	2004 09 10.81798	21 43 13.66	+07 06 14.5	17.1	057	2004 RQ ₁₀	2004 09 23.27362	23 04 12.27	+21 03 04.9	18.4
2004 RQ ₁₀	2004 09 10.81886	21 43 14.08	+07 06 20.4	16.6	057	2004 RQ ₁₀	2004 09 23.28677	23 04 15.25	+21 03 29.8	18.0
2004 RQ ₁₀	2004 09 10.81984	21 43 14.62	+07 06 27.7		057	2004 RQ ₁₀	2004 09 23.85813	23 06 42.10	+21 20 38.8	17.3 V
2004 RQ ₁₀	2004 09 16.88223	22 30 46.42	+16 06 54.0	16.4 R	A35	2004 RQ ₁₀	2004 09 23.87138	23 06 45.06	+21 21 03.9	17.3 V
2004 RQ ₁₀	2004 09 16.88288	22 30 46.65	+16 06 56.4	16.4 R	A35	2004 RQ ₁₀	2004 09 23.88603	23 06 48.37	+21 21 30.3	17.2 V
2004 RQ ₁₀	2004 09 16.88355	22 30 46.90	+16 06 59.1	16.3 R	A35	2004 RQ ₁₀	2004 09 23.91412	23 06 54.76	+21 22 21.5	17.5 V
2004 RQ ₁₀	2004 09 16.88420	22 30 47.14	+16 07 01.6	16.4 R	A35	2004 RQ ₁₀	2004 09 23.92965	23 06 58.24	+21 22 49.0	17.8 V
2004 RQ ₁₀	2004 09 17.78583	22 36 25.01	+17 02 11.0	17.3 V	151	2004 RS ₁₀	2004 09 18.30044	00 22 00.52	+13 44 59.4	18.6
2004 RQ ₁₀	2004 09 17.78649	22 36 25.25	+17 02 13.0	17.2 V	151	2004 RS ₁₀	2004 09 18.31233	00 21 59.86	+13 45 00.0	19.0
2004 RQ ₁₀	2004 09 17.78683	22 36 25.35	+17 02 14.6	17.3 V	151	2004 RS ₁₀	2004 09 18.32422	00 21 59.22	+13 45 00.3	18.5
2004 RQ ₁₀	2004 09 17.78719	22 36 25.46	+17 02 15.0	17.3 V	151	2004 RS ₁₀	2004 09 18.33612	00 21 58.57	+13 45 00.6	18.9
2004 RQ ₁₀	2004 09 17.78760	22 36 25.59	+17 02 17.1	17.1 V	151	2004 RS ₁₀	2004 09 18.34801	00 21 57.89	+13 45 00.6	19.0
2004 RQ ₁₀	2004 09 17.78828	22 36 25.83	+17 02 19.5	17.1 V	151	2004 RS ₁₀	2004 09 21.28168	00 19 20.53	+13 45 34.6	18.7
2004 RQ ₁₀	2004 09 17.78876	22 36 26.01	+17 02 21.4	17.3 V	151	2004 RS ₁₀	2004 09 21.29362	00 19 19.92	+13 45 35.6	19.1
2004 RQ ₁₀	2004 09 17.78909	22 36 26.12	+17 02 22.4	17.4 V	151	2004 RS ₁₀	2004 09 21.30552	00 19 19.20	+13 45 34.9	19.1
2004 RQ ₁₀	2004 09 17.95106	22 37 19.91	+17 11 53.1		204	2004 RS ₁₀	2004 09 21.31742	00 19 18.49	+13 45 34.1	19.0
2004 RQ ₁₀	2004 09 17.95322	22 37 20.61	+17 12 00.5		204	2004 RS ₁₀	2004 09 22.28338	00 18 25.94	+13 45 27.6	19.1
2004 RQ ₁₀	2004 09 17.95624	22 37 21.59	+17 12 10.8		204	2004 RS ₁₀	2004 09 22.29491	00 18 25.23	+13 45 27.0	19.4
2004 RQ ₁₀	2004 09 17.96345	22 37 23.95	+17 12 35.2	16.2 R	204	2004 RS ₁₀	2004 09 22.29552	00 18 25.25	+13 45 27.0	19.5
2004 RQ ₁₀	2004 09 18.24765	22 39 04.17	+17 28 51.8	16.6 R	H41	2004 RS ₁₀	2004 09 22.30768	00 18 24.57	+13 45 26.8	19.5
2004 RQ ₁₀	2004 09 18.24914	22 39 04.63	+17 28 56.8	16.7 R	H41	2004 RS ₁₀	2004 09 22.30874	00 18 24.51	+13 45 26.9	19.7
2004 RQ ₁₀	2004 09 18.25137	22 39 05.33	+17 29 04.2	16.7 R	H41	2004 RS ₁₀	2004 09 22.31982	00 18 23.83	+13 45 26.1	19.1
2004 RQ ₁₀	2004 09 18.25231	22 39 05.63	+17 29 07.0	16.6 R	H41	2004 RS ₁₀	2004 09 22.33197	00 18 23.19	+13 45 25.7	19.9
2004 RQ ₁₀	2004 09 18.25334	22 39 05.95	+17 29 10.5	17.0 R	H41	2004 RS ₁₀	2004 09 22.33579	00 18 22.99	+13 45 26.7	19.1
2004 RQ ₁₀	2004 09 18.25425	22 39 06.22	+17 29 13.6	16.7 R	H41	2004 RS ₁₀	2004 09 22.34937	00 18 22.19	+13 45 26.0	19.2
2004 RQ ₁₀	2004 09 18.25516	22 39 06.53	+17 29 16.6	16.7 R	H41	2004 RT ₁₀	2004 09 17.88193	00 01 43.75	+00 20 52.3	18.7 R
2004 RQ ₁₀	2004 09 18.77889	22 42 11.55	+17 57 01.7		048	2004 RT ₁₀	2004 09 17.89530	00 01 43.03	+00 20 46.4	18.8 R
2004 RQ ₁₀	2004 09 18.77958	22 42 11.70	+17 57 03.5		048	2004 RT ₁₀	2004 09 17.90169	00 01 42.76	+00 20 43.8	18.8 R
2004 RQ ₁₀	2004 09 18.78965	22 42 15.44	+17 57 37.7	16.6 V	151	2004 RT ₁₀	2004 09 17.92025	00 01 41.85	+00 20 36.2	19.1 R
2004 RQ ₁₀	2004 09 18.79024	22 42 15.63	+17 57 39.7	17.0 V	151	2004 RT ₁₀	2004 09 18.30280	00 01 23.68	+00 18 09.7	19.4
2004 RQ ₁₀	2004 09 18.79196	22 42 16.17	+17 57 45.4	17.0 V	151	2004 RT ₁₀	2004 09 18.31535	00 01 23.07	+00 18 05.2	19.0
2004 RQ ₁₀	2004 09 18.79281	22 42 16.45	+17 57 48.0	17.1 V	151	2004 RT ₁₀	2004 09 18.32782	00 01 22.43	+00 18 00.4	18.9
2004 RQ ₁₀	2004 09 18.79317	22 42 16.57	+17 57 49.4	17.0 V	151	2004 RT ₁₀	2004 09 18.34043	00 01 21.83	+00 17 55.0	19.5
2004 RQ ₁₀	2004 09 18.79407	22 42 16.84	+17 57 52.4	17.1 V	151	2004 RT ₁₀	2004 09 18.35285	00 01 21.19	+00 17 50.1	19.1
2004 RQ ₁₀	2004 09 18.79483	22 42 17.09	+17 57 54.8	17.1 V	151	2004 RT ₁₀	2004 09 21.42115	23 58 55.85	-00 02 15.3	18.8 V
2004 RQ ₁₀	2004 09 18.79523	22 42 17.21	+17 57 56.0	17.1 V	151	2004 RT ₁₀	2004 09 21.44739	23 58 54.56	-00 02 25.6	18.9 V
2004 RQ ₁₀	2004 09 18.79560	22 42 17.33	+17 57 57.4	17.0 V	151	2004 RT ₁₀	2004 09 21.47469	23 58 53.20	-00 02 36.5	18.9 V
2004 RQ ₁₀	2004 09 18.79597	22 42 17.46	+17 57 58.2	16.9 V	151	2004 RU ₁₀	2004 09 20.58079	02 50 43.40	-23 55 54.7	F65
2004 RQ ₁₀	2004 09 18.79635	22 42 17.56	+17 57 59.5	17.0 V	151	2004 RU ₁₀	2004 09 20.58176	02 50 43.31	-23 55 56.8	F65
2004 RQ ₁₀	2004 09 18.79691	22 42 17.76	+17 58 01.4	17.1 V	151	2004 RU ₁₀	2004 09 20.63192	02 50 38.96	-23 57 39.0	19.4 R
2004 RQ ₁₀	2004 09 18.79731	22 42 17.88	+17 58 02.6	17.1 V	151	2004 RU ₁₀	2004 09 20.64285	02 50 37.94	-23 58 04.9	19.5 R
2004 RQ ₁₀	2004 09 18.79774	22 42 18.03	+17 58 03.9	17.1 V	151	2004 RU ₁₀	2004 09 20.65380	02 50 36.87	-23 58 30.0	18.6 R
2004 RQ ₁₀	2004 09 18.79867	22 42 17.70	+17 58 05.0		048	2004 RW ₁₀	2004 09 23.13316	21 48 47.85	-06 08 20.8	20.3 R
2004 RQ ₁₀	2004 09 18.79936	22 42 18.03	+17 58 07.9		048	2004 RW ₁₀	2004 09 23.14060	21 48 48.91	-06 08 23.1	20.4 R
2004 RQ ₁₀	2004 09 18.80214	22 42 18.84	+17 58 15.6		048	2004 RW ₁₀	2004 09 23.14805	21 48 49.96	-06 08 23.7	20.8 R
2004 RQ ₁₀	2004 09 18.80284	22 42 19.07	+17 58 18.8		048	2004 RW ₁₀	2004 09 23.20290	21 48 57.84	-06 08 32.4	20.6 R
2004 RQ ₁₀	2004 09 18.81562	22 42 23.73	+17 58 58.1	17.1 R	163	2004 RW ₁₀	2004 09 23.21268	21 48 59.25	-06 08 34.3	20.1 R
2004 RQ ₁₀	2004 09 18.81611	22 42 23.88	+17 58 59.4	17.0 R	163	2004 RW ₁₀	2004 09 23.22318	21 49 00.74	-06 08 36.0	20.2 R
2004 RQ ₁₀	2004 09 18.81663	22 42 24.05	+17 59 01.3	17.0 R	163	2004 RX ₁₀	2004 09 18.89022	21 58 19.18	-10 51 59.8	246
2004 RQ ₁₀	2004 09 18.81717	22 42 24.21	+17 59 03.0	16.9 R	163	2004 RX ₁₀	2004 09 18.89088	21 58 19.05	-10 52 01.6	246
2004 RQ ₁₀	2004 09 18.81769	22 42 24.38	+17 59 04.6	17.8 R	163	2004 RX ₁₀	2004 09 18.89292	21 58 18.55	-10 52 06.5	246
2004 RQ ₁₀	2004 09 18.88006	22 42 43.73	+18 02 28.5	17.2	130	2004 RX ₁₀	2004 09 18.89380	21 58 18.33	-10 52 09.1	246
2004 RQ ₁₀	2004 09 18.88448	22 42 45.06	+18 02 42.7	17.1	130	2004 RX ₁₀	2004 09 18.89537	21 58 17.93	-10 52 13.6	246
2004 RQ ₁₀	2004 09 18									

2004 RZ ₁₀	2004 09 24.27616	00 02 05.94	+11 27 45.7	19.4	704	2004 RK ₁₂	2004 09 18.27977	22 07 02.59	-01 50 45.1	20.2	704
2004 RZ ₁₀	2004 09 24.27685	00 02 05.87	+11 27 47.7	18.5	704	2004 RK ₁₂	2004 09 18.29198	22 07 02.26	-01 50 50.6	19.8	704
2004 RZ ₁₀	2004 09 24.28954	00 02 03.48	+11 28 26.0	19.1	704	2004 RL ₁₂	2004 08 21.29639	22 25 40.67	+02 32 05.4	17.8 R	703
2004 RZ ₁₀	2004 09 24.29023	00 02 03.34	+11 28 28.4	18.5	704	2004 RL ₁₂	2004 08 21.30490	22 25 40.22	+02 32 03.4	18.0 R	703
2004 RA ₁₁	2004 09 18.00031	23 50 57.62	-12 47 25.0		246	2004 RL ₁₂	2004 08 21.31340	22 25 39.83	+02 32 00.2	18.2 R	703
2004 RA ₁₁	2004 09 18.00096	23 50 57.60	-12 47 28.0		246	2004 RL ₁₂	2004 08 21.32194	22 25 39.41	+02 31 57.7	18.6 R	703
2004 RA ₁₁	2004 09 18.00167	23 50 57.53	-12 47 31.2		246	2004 RL ₁₂	2004 08 26.26710	22 21 52.69	+02 01 24.6	19.3 R	683
2004 RA ₁₁	2004 09 21.22254	23 47 41.55	-16 37 51.6	18.7	704	2004 RL ₁₂	2004 08 26.28049	22 21 52.01	+02 01 22.0	20.2 R	683
2004 RA ₁₁	2004 09 21.23000	23 47 40.98	-16 38 24.4	18.6	704	2004 RL ₁₂	2004 08 26.29386	22 21 51.30	+02 01 16.7	19.9 R	683
2004 RA ₁₁	2004 09 21.23450	23 47 40.71	-16 38 43.2	19.3	704	2004 RL ₁₂	2004 09 18.23907	22 06 01.59	-00 48 31.1	19.5	704
2004 RA ₁₁	2004 09 21.24196	23 47 40.20	-16 39 15.8	18.7	704	2004 RL ₁₂	2004 09 18.25096	22 06 01.14	-00 48 37.6	19.6	704
2004 RA ₁₁	2004 09 21.24645	23 47 39.92	-16 39 34.8	19.7	704	2004 RL ₁₂	2004 09 18.26279	22 06 00.77	-00 48 42.7	19.4	704
2004 RA ₁₁	2004 09 21.25391	23 47 39.34	-16 40 08.7	19.3	704	2004 RL ₁₂	2004 09 18.27461	22 06 00.33	-00 48 47.6	19.6	704
2004 RA ₁₁	2004 09 21.25870	23 47 39.03	-16 40 28.7	19.2	704	2004 RL ₁₂	2004 09 18.28643	22 06 00.01	-00 48 53.5	20.3	704
2004 RA ₁₁	2004 09 21.26619	23 47 38.54	-16 41 00.7	19.0	704	2004 RM ₁₂	2004 09 18.23907	22 08 25.53	-00 49 45.8	19.1	704
2004 RA ₁₁	2004 09 21.27070	23 47 38.23	-16 41 20.4	18.9	704	2004 RM ₁₂	2004 09 18.25096	22 08 25.19	-00 49 54.8	19.3	704
2004 RA ₁₁	2004 09 21.27816	23 47 37.71	-16 41 52.9	19.2	704	2004 RM ₁₂	2004 09 18.26279	22 08 24.98	-00 50 04.2	18.9	704
2004 RC ₁₁	2004 09 21.33793	01 55 38.96	+01 38 00.8	20.2 R	734	2004 RM ₁₂	2004 09 18.28643	22 08 24.38	-00 50 22.0	19.5	704
2004 RC ₁₁	2004 09 21.34465	01 55 38.18	+01 37 59.3	20.4 R	734	2004 RN ₁₂	2004 09 18.24490	22 29 18.43	-01 58 52.0	19.3	704
2004 RC ₁₁	2004 09 21.35133	01 55 37.40	+01 37 59.2	20.3 R	734	2004 RN ₁₂	2004 09 18.26935	22 29 17.17	-01 58 56.0	19.5	704
2004 RF ₁₁	2004 09 21.24430	22 14 07.76	-07 52 09.4	19.9	704	2004 RN ₁₂	2004 09 18.28152	22 29 16.56	-01 58 57.6	19.8	704
2004 RF ₁₁	2004 09 21.25669	22 14 07.21	-07 52 12.1	20.3	704	2004 RN ₁₂	2004 09 18.29373	22 29 16.00	-01 58 59.0	20.3	704
2004 RF ₁₁	2004 09 21.26920	22 14 06.85	-07 52 13.8	20.3	704	2004 RO ₁₂	2004 09 18.24501	22 31 47.54	-03 25 35.3	19.9	704
2004 RF ₁₁	2004 09 21.28156	22 14 06.25	-07 52 15.7	20.1	704	2004 RO ₁₂	2004 09 18.25729	22 31 47.05	-03 25 41.5	20.1	704
2004 RF ₁₁	2004 09 22.31854	22 13 27.72	-07 55 45.5	20.3 V	691	2004 RO ₁₂	2004 09 18.28163	22 31 46.09	-03 25 53.6	19.6	704
2004 RF ₁₁	2004 09 22.34627	22 13 26.63	-07 55 50.8	20.4 V	691	2004 RP ₁₂	2004 09 18.24109	22 27 24.63	+00 06 36.3	19.5	704
2004 RF ₁₁	2004 09 22.37493	22 13 25.54	-07 55 56.5	20.5 V	691	2004 RP ₁₂	2004 09 18.25298	22 27 23.87	+00 06 39.7	19.7	704
2004 RG ₁₁	2004 09 22.31854	22 13 47.26	-08 19 49.7	20.2 V	691	2004 RP ₁₂	2004 09 18.26480	22 27 23.10	+00 06 42.7	20.1	704
2004 RG ₁₁	2004 09 22.34627	22 13 46.22	-08 19 53.8	20.2 V	691	2004 RP ₁₂	2004 09 18.27662	22 27 22.34	+00 06 47.6	19.5	704
2004 RG ₁₁	2004 09 22.37493	22 13 45.17	-08 19 57.5	20.2 V	691	2004 RQ ₁₂	2004 09 18.18218	20 23 46.12	-06 01 18.0	19.4	704
2004 RK ₁₁	2004 08 11.26780	22 44 46.82	-04 36 55.2	19.7	704	2004 RQ ₁₂	2004 09 18.20588	20 23 46.30	-06 01 24.5	19.6	704
2004 RK ₁₁	2004 08 11.29310	22 44 45.85	-04 37 03.1	19.7	704	2004 RQ ₁₂	2004 09 18.21770	20 23 46.29	-06 01 26.8	19.2	704
2004 RK ₁₁	2004 08 11.31620	22 44 45.00	-04 37 09.5	19.9	704	2004 RQ ₁₂	2004 09 18.22950	20 23 46.38	-06 01 30.9	19.6	704
2004 RK ₁₁	2004 08 11.32620	22 44 44.60	-04 37 13.1	20.2	704	2004 RR ₁₂	2004 06 27.74883	22 44 24.64	-24 36 36.7	19.3 R	E12
2004 RK ₁₁	2004 09 21.24441	22 16 05.39	-08 43 22.4	19.5	704	2004 RR ₁₂	2004 06 27.76035	22 44 24.95	-24 36 37.1	19.2 R	E12
2004 RK ₁₁	2004 09 21.25679	22 16 04.89	-08 43 25.9	20.2	704	2004 RR ₁₂	2004 06 27.77165	22 44 25.24	-24 36 36.7	19.7 R	E12
2004 RK ₁₁	2004 09 21.26930	22 16 04.48	-08 43 29.0	19.9	704	2004 RR ₁₂	2004 06 27.78301	22 44 25.53	-24 36 37.3	19.0 R	E12
2004 RM ₁₁	2004 09 22.31594	22 15 18.24	-07 12 31.7	20.2 V	691	2004 RR ₁₂	2004 07 25.39709	22 43 20.28	-25 12 09.3	18.2 R	699
2004 RM ₁₁	2004 09 22.34350	22 15 17.19	-07 12 36.2	20.3 V	691	2004 RR ₁₂	2004 07 25.40685	22 43 19.85	-25 12 09.3		699
2004 RM ₁₁	2004 09 22.37231	22 15 16.12	-07 12 40.7	20.2 V	691	2004 RR ₁₂	2004 07 25.41659	22 43 19.54	-25 12 10.1		699
2004 RN ₁₁	2004 09 22.31306	22 12 52.46	-06 46 18.6	20.0 V	691	2004 RR ₁₂	2004 07 25.42632	22 43 19.14	-25 12 12.3		699
2004 RN ₁₁	2004 09 22.34093	22 12 51.14	-06 46 21.4	20.2 V	691	2004 RR ₁₂	2004 08 16.25591	22 24 20.93	-25 38 05.1	17.7	644
2004 RN ₁₁	2004 09 22.36930	22 12 49.86	-06 46 24.7	20.5 V	691	2004 RR ₁₂	2004 08 16.27897	22 24 19.34	-25 38 05.0	17.5	644
2004 RR ₁₁	2004 08 08.97888	22 45 18.07	-07 42 17.3	19.3 R	599	2004 RR ₁₂	2004 08 16.29944	22 24 17.93	-25 38 04.7	17.5	644
2004 RR ₁₁	2004 08 09.00135	22 45 17.22	-07 42 26.0	19.1 R	599	2004 RR ₁₂	2004 08 22.66707	22 17 12.14	-25 31 54.7	17.9 R	E12
2004 RR ₁₁	2004 08 09.01240	22 45 16.92	-07 42 30.1	19.5 R	599	2004 RR ₁₂	2004 08 22.67830	22 17 11.34	-25 31 53.2	18.0 R	E12
2004 RR ₁₁	2004 09 17.22540	22 20 01.63	-12 32 28.7	19.7	704	2004 RR ₁₂	2004 08 22.69687	22 17 10.03	-25 31 50.9	17.9 R	E12
2004 RR ₁₁	2004 09 17.23717	22 20 01.25	-12 32 34.2	19.9	704	2004 RR ₁₂	2004 08 22.70815	22 17 09.23	-25 31 49.9	17.8 R	E12
2004 RR ₁₁	2004 09 17.24890	22 20 00.77	-12 32 37.4	19.7	704	2004 RR ₁₂	2004 09 16.56927	21 53 45.91	-23 42 55.8	18.2 R	E12
2004 RR ₁₁	2004 09 17.26064	22 20 00.39	-12 32 42.4	19.4	704	2004 RR ₁₂	2004 09 16.57784	21 53 45.57	-23 42 52.3	18.2 R	E12
2004 RR ₁₁	2004 09 21.23172	22 17 50.16	-12 57 47.2	20.0	704	2004 RR ₁₂	2004 09 16.58637	21 53 45.23	-23 42 49.0	17.8 R	E12
2004 RR ₁₁	2004 09 21.24399	22 17 49.79	-12 57 52.3	19.8	704	2004 RR ₁₂	2004 09 16.59494	21 53 44.93	-23 42 45.2	18.8 R	E12
2004 RR ₁₁	2004 09 21.25637	22 17 49.40	-12 57 58.2	20.7	704	2004 RR ₁₂	2004 09 21.16828	21 51 12.49	-23 09 41.6	19.2	704
2004 RR ₁₁	2004 09 21.26889	22 17 49.00	-12 58 01.0	20.3	704	2004 RR ₁₂	2004 09 21.18009	21 51 12.08	-23 09 37.0	19.5	704
2004 RR ₁₁	2004 09 21.28125	22 17 48.56	-12 58 06.0	19.9	704	2004 RR ₁₂	2004 09 21.19188	21 51 11.74	-23 09 30.8	19.8	704
2004 RS ₁₁	2004 09 22.33240	22 14 57.10	-11 31 35.7	20.3 V	691	2004 RR ₁₂	2004 09 21.20368	21 51 11.36	-23 09 25.5	19.5	704
2004 RS ₁₁	2004 09 22.35990	22 14 56.24	-11 31 39.4	20.1 V	691	2004 RR ₁₂	2004 09 21.21555	21 51 10.98	-23 09 20.2	19.5	704
2004 RS ₁₁	2004 09 22.38795	22 14 55.39	-11 31 41.9	20.1 V	691	2004 RT ₁₂	2004 07 14.72956	22 11 50.63	-33 11 24.2	18.2 R	E12
2004 RT ₁₁	2004 09 21.23192	22 17 01.86	-10 46 44.1	19.6	704	2004 RT ₁₂	2004 07 14.73891	22 11 50.39	-33 11 24.9	17.9 R	E12
2004 RT ₁₁	2004 09 21.24420	22 17 01.50	-10 46 45.5	20.0	704	2004 RT ₁₂	2004 07 14.74828	22 11 50.23	-33 11 25.5	18.1 R	E12
2004 RT ₁₁	2004 09 21.25658	22 17 01.09	-10 46 45.9	20.3	704	2004 RT ₁₂	2004 07 14.75767	22 11 49.96	-33 11 26.7	18.0 R	E12
2004 RT ₁₁	2004 09 22.32655	22 16 29.19	-10 48 38.6	20.2 V	691	2004 RT ₁₂	2004 07 27.66357	22 04 04.51	-33 22 34.6	18.4 R	E12
2004 RT ₁₁	2004 09 22.35416	22 16 28.38	-10 48 41.3	20.1 V	691	2004 RT ₁₂	2004 07 27.67314	22 04 03.94	-33 22 34.6	18.5 R	E12
2004 RT ₁₁	2004 09 22.38266	22 16 27.55	-10 48 44.4	20.5 V	691	2004 RT ₁₂	2004 07 27.68270	22 04 03.42	-33 22 35.1	18.6 R	E12
2004 RU ₁₁	2004 08 12.25478	22 49 05.51	-11 40 59.6	19.7	704	2004 RT ₁₂	2004 07 27.69227	22 04 03.00	-33 22 33.8	18.6 R	E12
2004 RU ₁₁	2004 08 12.26455	22 49 05.03	-11 41 00.6	19.7	704	2004 RT ₁₂	2004 08 16.56132	21 42 48.35	-32 31 39.0	17.2 R	E12
2004 RU ₁₁	2004 08 12.27433	22 49 04.60	-11 41 03.5	20.4	704	2004 RT ₁₂	2004 08 16.57163	21 42 47.56	-32 31 35.5	17.4 R	E12
2004 RU ₁₁	2004 08 23.36429	22 39 42.36	-11 55 23.7	19.7 V	691	2004 RT ₁₂	2004 08 16.58193	21 42 46.81	-32 31 32.5	17.4 R	E12
2004 RU ₁₁	2004 08 23.39899	22 39 40.44	-11 55 26.5	19.7 V	691	2004 RT ₁₂	2004 08 16.59222	21 42 46.00	-32 31 28.7	17.4 R	E12
2004 RU ₁₁	2004 08 23.42577	22 39 38.									

2004 RC ₁₃	2004 07 15.41231	00 00 30.31	-01 24 03.2	20.1	704	2004 RZ ₁₃	2004 08 23.34434	22 45 29.47	-05 27 50.6	19.5 V	691
2004 RC ₁₃	2004 07 15.42364	00 00 30.93	-01 24 01.7	20.9	704	2004 RZ ₁₃	2004 08 23.38055	22 45 27.49	-05 27 57.7	19.5 V	691
2004 RC ₁₃	2004 07 15.43433	00 00 31.30	-01 24 00.6	20.2	704	2004 RZ ₁₃	2004 08 23.40708	22 45 26.05	-05 28 03.2	19.5 V	691
2004 RD ₁₃	2004 08 11.33465	00 08 30.34	+02 45 09.2	19.6	704	2004 RZ ₁₃	2004 09 17.21407	22 24 29.32	-07 01 27.6	19.4	704
2004 RD ₁₃	2004 08 11.34457	00 08 30.59	+02 45 05.3	20.0	704	2004 RZ ₁₃	2004 09 17.22581	22 24 28.94	-07 01 30.1	19.4	704
2004 RD ₁₃	2004 08 11.35448	00 08 30.74	+02 44 58.4	20.0	704	2004 RZ ₁₃	2004 09 17.23758	22 24 28.37	-07 01 31.7	19.6	704
2004 RD ₁₃	2004 08 11.36434	00 08 30.94	+02 44 52.2	20.1	704	2004 RZ ₁₃	2004 09 18.51625	22 23 37.81	-07 05 31.7	19.2 R	E12
2004 RD ₁₃	2004 08 11.37427	00 08 31.10	+02 44 47.8	19.9	704	2004 RZ ₁₃	2004 09 18.52468	22 23 37.40	-07 05 32.5	18.9 R	E12
2004 RD ₁₃	2004 09 22.28209	00 00 57.19	-07 27 29.2	18.5	704	2004 RZ ₁₃	2004 09 18.53310	22 23 37.08	-07 05 33.8	19.4 R	E12
2004 RD ₁₃	2004 09 22.29424	00 00 56.81	-07 27 41.1	18.4	704	2004 RZ ₁₃	2004 09 18.54153	22 23 36.86	-07 05 35.6	19.2 R	E12
2004 RD ₁₃	2004 09 22.30640	00 00 56.44	-07 27 53.1	18.6	704	2004 RZ ₁₃	2004 09 22.31594	22 21 23.50	-07 16 49.1	19.9 V	691
2004 RD ₁₃	2004 09 22.31854	00 00 55.98	-07 28 04.6	18.5	704	2004 RZ ₁₃	2004 09 22.34350	22 21 22.53	-07 16 53.6	20.0 V	691
2004 RD ₁₃	2004 09 22.33068	00 00 55.61	-07 28 16.8	18.7	704	2004 RZ ₁₃	2004 09 22.37231	22 21 21.54	-07 16 57.9	20.1 V	691
2004 RD ₁₃	2004 09 23.22640	00 00 29.08	-07 42 49.3	18.9	704	2004 RA ₁₄	2004 09 18.51905	22 24 53.96	-08 24 04.8	18.7 R	E12
2004 RD ₁₃	2004 09 23.23961	00 00 28.64	-07 43 02.1	18.9	704	2004 RA ₁₄	2004 09 18.52749	22 24 53.59	-08 24 09.2	18.1 R	E12
2004 RD ₁₃	2004 09 23.25263	00 00 28.21	-07 43 14.7	18.9	704	2004 RA ₁₄	2004 09 18.53591	22 24 53.37	-08 24 13.8	18.9 R	E12
2004 RD ₁₃	2004 09 23.26567	00 00 27.79	-07 43 27.4	18.8	704	2004 RA ₁₄	2004 09 18.54435	22 24 53.00	-08 24 18.1	19.5 R	E12
2004 RD ₁₃	2004 09 23.27874	00 00 27.32	-07 43 40.2	18.8	704	2004 RB ₁₄	2004 08 26.31219	22 43 32.86	-06 01 00.3	17.9 R	703
2004 RD ₁₃	2004 09 24.22506	23 59 59.23	-07 58 51.3	18.5	704	2004 RB ₁₄	2004 08 26.32293	22 43 32.40	-06 01 03.1	18.1 R	703
2004 RD ₁₃	2004 09 24.23842	23 59 58.80	-07 59 05.0	18.6	704	2004 RB ₁₄	2004 08 26.33373	22 43 31.86	-06 01 06.4	17.7 R	703
2004 RD ₁₃	2004 09 24.25192	23 59 58.31	-07 59 17.4	19.1	704	2004 RB ₁₄	2004 08 26.34443	22 43 31.33	-06 01 09.9	18.2 R	703
2004 RD ₁₃	2004 09 24.26521	23 59 57.94	-07 59 30.6	19.2	704	2004 RB ₁₄	2004 09 17.21417	22 27 08.44	-07 37 49.1	19.2	704
2004 RD ₁₃	2004 09 24.27865	23 59 57.43	-07 59 43.3	18.7	704	2004 RB ₁₄	2004 09 17.22591	22 27 07.92	-07 37 51.6	19.5	704
2004 RE ₁₃	2004 09 17.25542	23 57 02.50	-06 21 15.2	19.3	704	2004 RB ₁₄	2004 09 17.23768	22 27 07.50	-07 37 54.1	19.4	704
2004 RE ₁₃	2004 09 17.26735	23 57 01.78	-06 21 20.0	19.4	704	2004 RB ₁₄	2004 09 17.26115	22 27 06.58	-07 38 01.0	19.7	704
2004 RE ₁₃	2004 09 17.27928	23 57 01.01	-06 21 23.5	19.1	704	2004 RB ₁₄	2004 09 18.51625	22 26 22.65	-07 42 34.0	18.7 R	E12
2004 RE ₁₃	2004 09 17.27153	23 57 54.89	-02 48 48.5	18.3	704	2004 RB ₁₄	2004 09 18.52468	22 26 22.35	-07 42 35.9	19.2 R	E12
2004 RF ₁₃	2004 09 17.28320	23 57 54.19	-02 48 49.9	18.5	704	2004 RB ₁₄	2004 09 18.53310	22 26 22.06	-07 42 38.0	19.1 R	E12
2004 RF ₁₃	2004 09 17.29488	23 57 53.49	-02 48 51.4	18.7	704	2004 RB ₁₄	2004 09 18.54153	22 26 21.70	-07 42 40.2	19.2 R	E12
2004 RF ₁₃	2004 09 17.30656	23 57 52.78	-02 48 53.1	18.4	704	2004 RB ₁₄	2004 09 21.23328	22 24 55.81	-07 52 14.9	19.0	704
2004 RF ₁₃	2004 09 17.31824	23 57 52.08	-02 48 54.7	18.3	704	2004 RB ₁₄	2004 09 21.24556	22 24 55.42	-07 52 17.5	19.0	704
2004 RH ₁₃	2004 09 21.24092	23 52 36.86	-08 19 00.4	19.2	704	2004 RB ₁₄	2004 09 21.25794	22 24 55.02	-07 52 20.2	19.4	704
2004 RH ₁₃	2004 09 21.25336	23 52 36.06	-08 18 59.3	19.7	704	2004 RB ₁₄	2004 09 21.27045	22 24 54.61	-07 52 22.2	19.1	704
2004 RH ₁₃	2004 09 21.26577	23 52 35.23	-08 18 58.9	19.3	704	2004 RB ₁₄	2004 09 21.28281	22 24 54.20	-07 52 25.1	19.2	704
2004 RH ₁₃	2004 09 21.27813	23 52 34.45	-08 18 58.6	19.4	704	2004 RC ₁₄	2004 09 18.51905	22 27 23.88	-09 32 36.2	19.4 R	E12
2004 RH ₁₃	2004 09 21.29045	23 52 33.58	-08 18 57.5	19.6	704	2004 RC ₁₄	2004 09 18.52749	22 27 23.57	-09 32 39.3	19.7 R	E12
2004 RJ ₁₃	2004 07 15.38731	00 16 34.46	-07 41 16.1	19.9	704	2004 RC ₁₄	2004 09 18.53591	22 27 23.32	-09 32 42.5	19.4 R	E12
2004 RJ ₁₃	2004 07 15.41964	00 16 36.28	-07 41 12.0	20.2	704	2004 RC ₁₄	2004 09 18.54435	22 27 22.97	-09 32 46.8	19.2 R	E12
2004 RJ ₁₃	2004 07 15.43032	00 16 36.92	-07 41 08.8	20.1	704	2004 RC ₁₄	2004 09 21.24471	22 25 58.33	-09 51 35.0	19.9	704
2004 RJ ₁₃	2004 09 21.29485	00 10 29.46	-10 47 38.0	18.7	704	2004 RC ₁₄	2004 09 21.25710	22 25 57.96	-09 51 38.7	19.8	704
2004 RJ ₁₃	2004 09 21.30764	00 10 28.68	-10 47 40.6	18.8	704	2004 RC ₁₄	2004 09 21.26961	22 25 57.62	-09 51 44.7	19.8	704
2004 RJ ₁₃	2004 09 21.34620	00 10 26.37	-10 47 49.0	19.2	704	2004 RC ₁₄	2004 09 21.28197	22 25 57.25	-09 51 50.8	19.8	704
2004 RL ₁₃	2004 08 15.34172	23 48 54.42	-01 56 19.5	19.1	644	2004 RD ₁₄	2004 09 18.51625	22 25 31.70	-07 32 18.2	19.4 R	E12
2004 RL ₁₃	2004 08 15.36266	23 48 53.86	-01 56 20.0	18.9	644	2004 RD ₁₄	2004 09 18.52468	22 25 31.22	-07 32 18.2	19.4 R	E12
2004 RL ₁₃	2004 08 15.38419	23 48 53.29	-01 56 20.7	19.0	644	2004 RD ₁₄	2004 09 18.53310	22 25 30.78	-07 32 17.7	19.6 R	E12
2004 RL ₁₃	2004 09 22.12074	23 22 46.80	-03 08 39.9	19.3 V	691	2004 RD ₁₄	2004 09 18.54153	22 25 30.28	-07 32 18.9	19.1 R	E12
2004 RL ₁₃	2004 09 22.17078	23 22 44.43	-03 08 47.0	19.3 V	691	2004 RD ₁₄	2004 09 21.23223	22 23 09.45	-07 31 15.7	19.4	704
2004 RL ₁₃	2004 09 22.19740	23 22 43.20	-03 08 50.3	19.9 V	691	2004 RD ₁₄	2004 09 21.24451	22 23 08.85	-07 31 15.7	20.2	704
2004 RL ₁₃	2004 09 23.20467	23 21 57.55	-03 11 11.9	19.3 V	691	2004 RD ₁₄	2004 09 21.28177	22 23 06.81	-07 31 14.3	19.7	704
2004 RL ₁₃	2004 09 23.23122	23 21 56.30	-03 11 15.5	19.2 V	691	2004 RD ₁₄	2004 09 22.31594	22 22 15.24	-07 30 38.3	20.2 V	691
2004 RL ₁₃	2004 09 23.25763	23 21 55.05	-03 11 19.0	19.1 V	691	2004 RD ₁₄	2004 09 22.34350	22 22 13.83	-07 30 37.3	20.1 V	691
2004 RM ₁₃	2004 09 23.20996	23 20 47.96	-04 45 44.1	19.7 V	691	2004 RD ₁₄	2004 09 22.37231	22 22 12.38	-07 30 36.4	20.1 V	691
2004 RM ₁₃	2004 09 23.23644	23 20 46.78	-04 45 55.5	19.6 V	691	2004 RE ₁₄	2004 09 18.51625	22 28 53.15	-07 13 50.6	19.2 R	E12
2004 RM ₁₃	2004 09 23.26283	23 20 45.61	-04 46 06.8	19.7 V	691	2004 RE ₁₄	2004 09 18.52468	22 28 52.74	-07 13 52.7	19.6 R	E12
2004 RP ₁₃	2004 09 22.14980	23 27 12.42	-06 30 28.9	20.4 V	691	2004 RE ₁₄	2004 09 18.53310	22 28 52.39	-07 13 55.8	19.7 R	E12
2004 RP ₁₃	2004 09 22.18114	23 27 11.08	-06 30 51.7	20.3 V	691	2004 RE ₁₄	2004 09 18.54153	22 28 52.06	-07 13 58.0	19.2 R	E12
2004 RP ₁₃	2004 09 22.20789	23 27 09.92	-06 31 10.2	20.0 V	691	2004 RE ₁₄	2004 09 21.24556	22 27 05.52	-07 27 31.7	19.6	704
2004 RQ ₁₃	2004 09 22.14406	23 25 44.06	-04 47 45.5	20.2 V	691	2004 RE ₁₄	2004 09 21.27045	22 27 04.50	-07 27 38.4	19.8	704
2004 RQ ₁₃	2004 09 22.17603	23 25 42.70	-04 47 57.4	20.8 V	691	2004 RE ₁₄	2004 09 21.28281	22 27 04.04	-07 27 42.2	20.2	704
2004 RQ ₁₃	2004 09 22.20271	23 25 41.53	-04 48 08.1	20.2 V	691	2004 RC ₁₄	2004 09 18.51812	22 16 31.40	-08 15 01.5	20.4 R	E12
2004 RR ₁₃	2004 09 22.14406	23 25 39.39	-05 47 10.1	19.9 V	691	2004 RC ₁₄	2004 09 18.52655	22 16 31.11	-08 15 03.5	19.6 R	E12
2004 RR ₁₃	2004 09 22.17603	23 25 38.01	-05 47 30.0	20.0 V	691	2004 RC ₁₄	2004 09 18.53498	22 16 30.81	-08 15 05.1	18.9 R	E12
2004 RR ₁₃	2004 09 22.20271	23 25 36.87	-05 47 46.0	19.5 V	691	2004 RC ₁₄	2004 09 18.54341	22 16 30.39	-08 15 08.1	18.8 R	E12
2004 RS ₁₃	2004 09 21.42372	00 05 04.88	-00 02 28.1	19.0 V	691	2004 RH ₁₄	2004 09 17.86024	22 16 34.34	-07 18 19.2	20 R	461
2004 RS ₁₃	2004 09 21.44995	00 05 03.25	-00 02 31.4	19.1 V	691	2004 RH ₁₄	2004 09 17.86289	22 16 34.21	-07 18 19.7		461
2004 RS ₁₃	2004 09 21.47733	00 05 01.57	-00 02 35.0	19.1 V	691	2004 RH ₁₄	2004 09 17.86554	22 16 34.06	-07 18 20.6		461
2004 RT ₁₃	2004 09 18.30268	00 10 06.58	-00 31 51.8	19.4	704	2004 RH ₁₄	2004 09 17.86819	22 16 33.96	-07 18 20.5		461
2004 RT ₁₃	2004 09 18.30888	00 10 06.24	-00 31 54.0	20.4	704	2004 RH ₁₄	2004 09 22.31336	22 13 23.07	-07 30 22.4	19.5 V	691
2004 RT ₁₃	2004 09 18.32077	00 10 05.60	-00 31 56.5	20.0	704	2004 RH ₁₄	2004 09 22.34093	22 13 21.96	-07 30 26.2	20.1 V	691
2004 RT ₁₃	2004 0										

2004 RL ₁₄	2004 09 22.37750	22 20 32.86	-08 37 38.8	20.3 V	691	2004 RJ ₁₅	2004 09 18.28601	23 24 11.30	+01 05 10.9	18.6	704
2004 RM ₁₄	2004 09 18.51719	22 15 41.72	-06 41 34.8	19.5 R	E12	2004 RJ ₁₅	2004 09 18.29822	23 24 10.53	+01 05 10.6	19.2	704
2004 RM ₁₄	2004 09 18.52561	22 15 41.45	-06 41 39.8	19.4 R	E12	2004 RK ₁₅	2004 09 17.26879	23 33 50.32	+00 48 41.9	18.3	704
2004 RM ₁₄	2004 09 18.53405	22 15 41.18	-06 41 43.2	20.0 R	E12	2004 RK ₁₅	2004 09 17.28046	23 33 49.56	+00 48 41.4	18.3	704
2004 RM ₁₄	2004 09 18.54248	22 15 40.90	-06 41 47.6	19.1 R	E12	2004 RK ₁₅	2004 09 17.29214	23 33 48.80	+00 48 41.3	18.5	704
2004 RM ₁₄	2004 09 22.31336	22 13 46.67	-07 15 04.9	20.1 V	691	2004 RK ₁₅	2004 09 17.30382	23 33 48.02	+00 48 40.9	18.5	704
2004 RM ₁₄	2004 09 22.34093	22 13 45.84	-07 15 18.9	20.4 V	691	2004 RK ₁₅	2004 09 17.31550	23 33 47.25	+00 48 39.7	18.6	704
2004 RM ₁₄	2004 09 22.36930	22 13 45.00	-07 15 33.2	20.1 V	691	2004 RK ₁₅	2004 09 18.06337	23 32 59.87	+00 48 06.3	18.5 V	A50
2004 RN ₁₄	2004 09 18.51252	22 18 39.77	-05 09 30.3	20.4 R	E12	2004 RK ₁₅	2004 09 18.06514	23 32 59.79	+00 48 05.8	18.7 V	A50
2004 RN ₁₄	2004 09 18.52093	22 18 39.54	-05 09 34.1	19.1 R	E12	2004 RK ₁₅	2004 09 18.08469	23 32 58.46	+00 48 04.7	18.4 V	A50
2004 RN ₁₄	2004 09 18.52936	22 18 39.19	-05 09 36.6	19.3 R	E12	2004 RK ₁₅	2004 09 18.08646	23 32 58.36	+00 48 04.7	18.4 V	A50
2004 RN ₁₄	2004 09 18.53779	22 18 38.81	-05 09 39.6	19.8 R	E12	2004 RL ₁₅	2004 07 17.29174	20 03 24.43	+01 59 44.9	18.0	704
2004 RO ₁₄	2004 08 11.26842	22 49 14.89	-04 16 27.3	19.8	704	2004 RL ₁₅	2004 07 17.32378	20 03 23.11	+01 59 26.6	18.7	704
2004 RO ₁₄	2004 08 11.29372	22 49 13.82	-04 16 28.9	19.6	704	2004 RL ₁₅	2004 07 17.33430	20 03 22.69	+01 59 21.1	18.2	704
2004 RO ₁₄	2004 08 11.30687	22 49 13.19	-04 16 29.8	19.8	704	2004 RL ₁₅	2004 08 09.24562	19 50 09.46	-03 21 31.9	18.5	704
2004 RO ₁₄	2004 09 18.24425	22 19 21.54	-05 28 30.9	19.5	704	2004 RL ₁₅	2004 08 09.25505	19 50 09.13	-03 21 42.1	18.6	704
2004 RO ₁₄	2004 09 18.25653	22 19 21.06	-05 28 31.9	20.0	704	2004 RL ₁₅	2004 08 09.27473	19 50 08.61	-03 22 02.4	18.7	704
2004 RO ₁₄	2004 09 18.26870	22 19 20.50	-05 28 33.2	20.2	704	2004 RL ₁₅	2004 09 18.20662	20 00 48.67	-13 57 55.2	19.3	704
2004 RO ₁₄	2004 09 18.28086	22 19 20.11	-05 28 35.4	19.7	704	2004 RL ₁₅	2004 09 18.21867	20 00 49.40	-13 58 04.1	20.0	704
2004 RO ₁₄	2004 09 18.29307	22 19 19.55	-05 28 36.0	20.2	704	2004 RL ₁₅	2004 09 18.23095	20 00 49.99	-13 58 12.5	19.3	704
2004 RO ₁₄	2004 09 18.51252	22 19 11.09	-05 28 57.3	19.2 R	E12	2004 RL ₁₅	2004 09 21.11338	20 03 48.10	-14 31 11.0	19.6	704
2004 RO ₁₄	2004 09 18.52093	22 19 10.72	-05 28 59.7	19.6 R	E12	2004 RL ₁₅	2004 09 21.12545	20 03 48.69	-14 31 19.0	19.8	704
2004 RO ₁₄	2004 09 18.52936	22 19 10.33	-05 29 00.0	19.5 R	E12	2004 RL ₁₅	2004 09 21.13731	20 03 49.49	-14 31 27.3	19.4	704
2004 RO ₁₄	2004 09 18.53779	22 19 10.01	-05 29 00.8	19.1 R	E12	2004 RL ₁₅	2004 09 21.14918	20 03 50.26	-14 31 35.3	19.8	704
2004 RP ₁₄	2004 08 23.34169	22 44 26.45	-04 49 08.5	19.2 V	691	2004 RL ₁₅	2004 09 21.16117	20 03 51.01	-14 31 43.4	19.7	704
2004 RP ₁₄	2004 08 23.37766	22 44 24.31	-04 49 14.0	19.2 V	691	2004 RM ₁₅	2004 08 10.22809	22 47 40.67	-06 13 19.7	19.5	704
2004 RP ₁₄	2004 08 23.40451	22 44 22.72	-04 49 18.1	19.2 V	691	2004 RM ₁₅	2004 08 10.23825	22 47 40.27	-06 13 21.7	19.7	704
2004 RP ₁₄	2004 09 18.51719	22 21 27.68	-06 05 32.3	18.5 R	E12	2004 RM ₁₅	2004 08 10.24833	22 47 39.90	-06 13 24.7	19.9	704
2004 RP ₁₄	2004 09 18.52561	22 21 27.22	-06 05 36.3	19.1 R	E12	2004 RM ₁₅	2004 08 10.25858	22 47 39.55	-06 13 27.1	19.6	704
2004 RP ₁₄	2004 09 18.53405	22 21 26.88	-06 05 37.1	19.4 R	E12	2004 RM ₁₅	2004 08 10.26868	22 47 39.17	-06 13 29.8	19.2	704
2004 RP ₁₄	2004 09 18.54248	22 21 26.53	-06 05 38.3	19.4 R	E12	2004 RM ₁₅	2004 08 23.34727	22 38 41.67	-07 13 53.3	19.3 V	691
2004 RP ₁₄	2004 09 22.31594	22 19 06.92	-06 14 30.8	19.5 V	691	2004 RM ₁₅	2004 08 23.38322	22 38 39.86	-07 14 04.7	19.8 V	691
2004 RP ₁₄	2004 09 22.34350	22 19 05.93	-06 14 34.2	19.7 V	691	2004 RM ₁₅	2004 08 23.40981	22 38 38.53	-07 14 13.2	19.3 V	691
2004 RP ₁₄	2004 09 22.37231	22 19 04.91	-06 14 37.8	19.7 V	691	2004 RM ₁₅	2004 09 18.51812	22 19 40.17	-09 28 03.5	18.9 R	E12
2004 RP ₁₄	2004 09 18.24425	22 24 05.21	-05 23 02.2	19.8	704	2004 RM ₁₅	2004 09 18.52655	22 19 39.92	-09 28 04.8	18.5 R	E12
2004 RR ₁₄	2004 09 18.25653	22 24 04.81	-05 23 04.6	20.3	704	2004 RM ₁₅	2004 09 18.53498	22 19 39.61	-09 28 07.3	19.1 R	E12
2004 RR ₁₄	2004 09 18.26870	22 24 04.36	-05 23 07.0	20.1	704	2004 RM ₁₅	2004 09 18.54341	22 19 39.37	-09 28 09.0	20.3 R	E12
2004 RR ₁₄	2004 09 18.28086	22 24 04.00	-05 23 10.4	20.0	704	2004 RS ₁₅	2004 08 11.27585	23 11 58.12	-12 47 37.0	19.5	704
2004 RR ₁₄	2004 09 18.29307	22 24 03.56	-05 23 14.2	20.1	704	2004 RS ₁₅	2004 08 11.28579	23 11 57.76	-12 47 38.2	19.9	704
2004 RR ₁₄	2004 09 18.51345	22 23 57.17	-05 23 53.7	19.1 R	E12	2004 RS ₁₅	2004 08 11.29571	23 11 57.48	-12 47 37.8	19.5	704
2004 RR ₁₄	2004 09 18.52185	22 23 56.91	-05 23 56.2	18.4 R	E12	2004 RS ₁₅	2004 08 11.30570	23 11 57.14	-12 47 38.1	19.7	704
2004 RR ₁₄	2004 09 18.53030	22 23 56.59	-05 23 59.1	19.7 R	E12	2004 RS ₁₅	2004 08 11.31563	23 11 56.84	-12 47 37.9	19.8	704
2004 RR ₁₄	2004 09 18.53874	22 23 56.35	-05 24 00.8	19.4 R	E12	2004 RS ₁₅	2004 09 15.19571	22 42 38.90	-12 39 06.5	18.7 R	699
2004 RS ₁₄	2004 08 09.03110	22 46 33.51	-03 31 13.7	19.4 R	599	2004 RS ₁₅	2004 09 15.21031	22 42 38.11	-12 39 05.8		699
2004 RS ₁₄	2004 08 09.04142	22 46 33.04	-03 31 15.7	19.5 R	599	2004 RS ₁₅	2004 09 15.22489	22 42 37.31	-12 39 03.0		699
2004 RS ₁₄	2004 08 09.05154	22 46 32.54	-03 31 16.4	19.4 R	599	2004 RS ₁₅	2004 09 15.23947	22 42 36.52	-12 39 01.3		699
2004 RS ₁₄	2004 09 22.31336	22 13 36.46	-06 25 20.5	19.8 V	691	2004 RS ₁₅	2004 09 17.17518	22 40 54.34	-12 35 05.1	19.2	704
2004 RS ₁₄	2004 09 22.34093	22 13 35.51	-06 25 26.6	19.9 V	691	2004 RS ₁₅	2004 09 17.18715	22 40 53.61	-12 35 04.0	19.3	704
2004 RS ₁₄	2004 09 22.36930	22 13 34.56	-06 25 32.8	19.9 V	691	2004 RS ₁₅	2004 09 17.19908	22 40 52.89	-12 35 02.2	19.2	704
2004 RT ₁₄	2004 09 21.23338	22 31 54.28	-08 45 50.4	19.5	704	2004 RS ₁₅	2004 09 17.21100	22 40 52.35	-12 35 00.5	19.6	704
2004 RT ₁₄	2004 09 21.24566	22 31 53.86	-08 45 52.1	19.9	704	2004 RS ₁₅	2004 09 21.24633	22 37 32.82	-12 24 49.7	19.8	704
2004 RT ₁₄	2004 09 21.25804	22 31 53.39	-08 45 52.9	19.8	704	2004 RS ₁₅	2004 09 21.25856	22 37 32.31	-12 24 48.1	19.3	704
2004 RT ₁₄	2004 09 21.27055	22 31 52.96	-08 45 54.0	20.3	704	2004 RS ₁₅	2004 09 21.27107	22 37 31.65	-12 24 46.0	19.9	704
2004 RT ₁₄	2004 09 21.28292	22 31 52.53	-08 45 55.1	19.8	704	2004 RU ₁₅	2004 08 07.37616	23 16 48.26	-08 50 29.8	19.2	644
2004 RW ₁₄	2004 09 18.86634	22 41 27.57	-08 18 46.5		097	2004 RU ₁₅	2004 08 07.39932	23 16 47.87	-08 50 35.9	19.0	644
2004 RW ₁₄	2004 09 18.88399	22 41 26.70	-08 18 50.2	21.1 R	097	2004 RU ₁₅	2004 08 07.43700	23 16 47.26	-08 50 45.5	19.2	644
2004 RX ₁₄	2004 09 17.21458	22 33 09.31	-08 25 26.5	19.5	704	2004 RU ₁₅	2004 09 21.23515	22 48 26.76	-12 55 53.1	19.4	704
2004 RX ₁₄	2004 09 17.22631	22 33 08.76	-08 25 30.3	19.8	704	2004 RU ₁₅	2004 09 21.24759	22 48 26.28	-12 55 55.9	19.6	704
2004 RX ₁₄	2004 09 17.23808	22 33 08.16	-08 25 33.2	19.5	704	2004 RU ₁₅	2004 09 21.25981	22 48 25.85	-12 55 58.7	20.0	704
2004 RX ₁₄	2004 09 17.24982	22 33 07.63	-08 25 37.7	19.8	704	2004 RU ₁₅	2004 09 21.27236	22 48 25.28	-12 56 01.4	20.2	704
2004 RX ₁₄	2004 09 18.12681	22 32 28.67	-08 30 07.9	19.1	H55	2004 RU ₁₅	2004 09 21.28468	22 48 24.84	-12 56 03.5	19.7	704
2004 RX ₁₄	2004 09 18.14147	22 32 27.94	-08 30 13.9	19.4	H55	2004 RX ₁₅	2004 09 17.17586	22 49 51.30	-13 27 30.8	19.2	704
2004 RX ₁₄	2004 09 18.15700	22 32 27.18	-08 30 20.9	19.3	H55	2004 RX ₁₅	2004 09 17.18784	22 49 50.69	-13 27 30.7	20.0	704
2004 RX ₁₄	2004 09 18.51999	22 32 11.24	-08 32 01.0	19.1 R	E12	2004 RX ₁₅	2004 09 17.19977	22 49 50.04	-13 27 34.1	19.5	704
2004 RX ₁₄	2004 09 18.52843	22 32 10.99	-08 32 03.6	19.3 R	E12	2004 RX ₁₅	2004 09 17.21169	22 49 49.54	-13 27 36.6	19.3	704
2004 RX ₁₄	2004 09 18.53684	22 32 10.51	-08 32 06.7	18.6 R	E12	2004 RX ₁₅	2004 09 17.22372	22 49 48.99	-13 27 37.9	19.2	704
2004 RX ₁₄	2004 09 18.54528	22 32 10.07	-08 32 09.0	19.1 R	E12	2004 RX ₁₅	2004 09 21.23526	22 46 46.51	-13 35 44.8	19.1	704
2004 RX ₁₄	2004 09 21.24566	22 30 17.22	-08 45 23.1	19.9	704	2004 RX ₁₅	2004 09 21.24769	22 46 45.92	-13 35 46.1	19.4	704
2004 RX ₁₄	2004 09 21.25804	22 30 16.76	-08 45 25.9	19.7	704	2004 RX ₁₅	2004 09 21.25992	22 46 45.34	-13 35 46.9	19.7	704
2004 RX ₁₄	2004 09 21.27055	22 30 16.22	-08 45 2								

2004 RL ₁₆	2004 08 21.34498	23 21 25.95	-11 31 03.8	18.9 R	703	2004 RP ₁₇	2004 09 21.28871	23 32 11.81	-12 21 37.8	19.7	704
2004 RL ₁₆	2004 08 21.35499	23 21 25.57	-11 31 07.5	19.6 R	703	2004 RQ ₁₇	2004 09 21.24010	23 43 16.53	-12 12 47.2	19.2	704
2004 RL ₁₆	2004 08 21.36515	23 21 25.15	-11 31 10.6	18.2 R	703	2004 RQ ₁₇	2004 09 21.25254	23 43 15.91	-12 12 50.5	19.2	704
2004 RL ₁₆	2004 09 21.23536	22 56 46.79	-14 07 54.8	19.0	704	2004 RQ ₁₇	2004 09 21.26495	23 43 15.36	-12 12 53.4	20.1	704
2004 RL ₁₆	2004 09 21.24780	22 56 46.18	-14 07 56.3	19.8	704	2004 RQ ₁₇	2004 09 21.27731	23 43 14.70	-12 12 57.9	20.1	704
2004 RL ₁₆	2004 09 21.26002	22 56 45.58	-14 07 59.7	19.8	704	2004 RQ ₁₇	2004 09 21.28963	23 43 14.24	-12 12 59.9	20.1	704
2004 RL ₁₆	2004 09 21.27257	22 56 44.95	-14 08 00.5	19.9	704	2004 RR ₁₇	2004 09 17.22989	23 41 05.12	-10 22 29.1	18.4	704
2004 RL ₁₆	2004 09 21.28490	22 56 44.35	-14 08 03.5	19.5	704	2004 RR ₁₇	2004 09 17.24219	23 41 04.31	-10 22 27.2	18.4	704
2004 RM ₁₆	2004 08 07.38565	23 39 03.40	-15 08 49.9	19.0	644	2004 RR ₁₇	2004 09 17.25427	23 41 03.53	-10 22 23.7	19.5	704
2004 RM ₁₆	2004 08 07.40056	23 39 02.89	-15 08 47.0	18.9	644	2004 RR ₁₇	2004 09 17.26621	23 41 02.74	-10 22 23.5	18.1	704
2004 RM ₁₆	2004 08 07.42010	23 39 02.20	-15 08 43.3	19.1	644	2004 RR ₁₇	2004 09 17.27814	23 41 01.95	-10 22 21.4	18.3	704
2004 RM ₁₆	2004 08 23.32598	23 26 12.65	-14 17 25.0	18.6 R	699	2004 RR ₁₇	2004 09 21.23938	23 36 54.33	-10 10 45.1	17.8	704
2004 RM ₁₆	2004 08 23.34057	23 26 11.73	-14 17 21.1		699	2004 RR ₁₇	2004 09 21.25182	23 36 53.54	-10 10 42.6	18.1	704
2004 RM ₁₆	2004 08 23.35519	23 26 10.74	-14 17 19.2		699	2004 RR ₁₇	2004 09 21.26421	23 36 52.73	-10 10 40.3	18.1	704
2004 RM ₁₆	2004 08 23.36980	23 26 09.76	-14 17 16.5		699	2004 RR ₁₇	2004 09 21.27660	23 36 51.95	-10 10 37.9	18.1	704
2004 RM ₁₆	2004 09 15.24842	23 00 23.87	-12 34 22.0	19.0 R	699	2004 RR ₁₇	2004 09 21.28892	23 36 51.16	-10 10 35.7	17.7	704
2004 RM ₁₆	2004 09 15.26304	23 00 22.86	-12 34 17.7		699	2004 RS ₁₇	2004 09 21.24000	23 43 20.07	-11 55 27.8	19.0	704
2004 RM ₁₆	2004 09 15.27763	23 00 21.96	-12 34 12.9		699	2004 RS ₁₇	2004 09 21.25244	23 43 19.49	-11 55 30.8	19.1	704
2004 RM ₁₆	2004 09 15.29226	23 00 20.91	-12 34 07.3		699	2004 RS ₁₇	2004 09 21.26485	23 43 18.89	-11 55 33.7	19.4	704
2004 RM ₁₆	2004 09 17.17634	22 58 22.86	-12 23 09.2	19.5	704	2004 RS ₁₇	2004 09 21.27721	23 43 18.19	-11 55 37.2	19.4	704
2004 RM ₁₆	2004 09 17.18831	22 58 22.08	-12 23 05.0	20.0	704	2004 RS ₁₇	2004 09 21.28953	23 43 17.68	-11 55 40.2	19.4	704
2004 RM ₁₆	2004 09 17.20024	22 58 21.27	-12 23 00.4	19.8	704	2004 RB ₁₈	2004 09 21.24173	23 59 50.39	-11 44 28.2	19.1	704
2004 RM ₁₆	2004 09 17.21217	22 58 20.44	-12 22 56.9	19.9	704	2004 RB ₁₈	2004 09 21.25418	23 59 49.70	-11 44 31.1	19.4	704
2004 RM ₁₆	2004 09 17.22419	22 58 19.64	-12 22 51.9	19.8	704	2004 RB ₁₈	2004 09 21.26658	23 59 48.91	-11 44 33.5	19.2	704
2004 RM ₁₆	2004 09 21.23558	23 54 23.47	-11 58 07.7	19.3	704	2004 RB ₁₈	2004 09 21.27895	23 59 48.21	-11 44 36.5	19.4	704
2004 RM ₁₆	2004 09 21.24801	22 54 22.75	-11 58 02.5	19.9	704	2004 RB ₁₈	2004 09 21.29127	23 59 47.41	-11 44 39.9	20.0	704
2004 RM ₁₆	2004 09 21.26024	22 54 22.03	-11 57 58.4	20.1	704	2004 RE ₁₈	2004 09 15.25330	00 09 16.89	-10 58 38.8	18.4 R	699
2004 RM ₁₆	2004 09 21.27279	22 54 21.29	-11 57 53.6	19.8	704	2004 RE ₁₈	2004 09 15.26790	00 09 16.16	-10 58 45.6		699
2004 RM ₁₆	2004 09 21.28511	22 54 20.61	-11 57 48.1	19.7	704	2004 RE ₁₈	2004 09 15.28252	00 09 15.38	-10 58 51.7		699
2004 RN ₁₆	2004 09 21.23743	23 15 23.22	-10 22 32.0	19.1	704	2004 RE ₁₈	2004 09 15.29714	00 09 14.53	-10 58 58.6		699
2004 RN ₁₆	2004 09 21.24987	23 15 22.74	-10 22 33.7	19.3	704	2004 RE ₁₈	2004 09 21.29424	00 04 14.71	-11 44 01.2	18.9	704
2004 RN ₁₆	2004 09 21.26227	23 15 22.14	-10 22 36.0	19.5	704	2004 RE ₁₈	2004 09 21.31996	00 04 13.21	-11 44 13.0	19.8	704
2004 RN ₁₆	2004 09 21.27465	23 15 21.54	-10 22 38.6	19.2	704	2004 RE ₁₈	2004 09 21.33262	00 04 12.67	-11 44 17.8	19.3	704
2004 RN ₁₆	2004 09 21.28697	23 15 21.02	-10 22 39.1	19.3	704	2004 RE ₁₈	2004 09 21.34558	00 04 11.95	-11 44 23.6	18.9	704
2004 RO ₁₆	2004 09 17.19073	23 19 33.00	-10 56 44.9	19.2	704	2004 RC ₁₈	2004 09 15.25491	00 15 47.81	-08 24 29.4	18.5 R	699
2004 RO ₁₆	2004 09 17.20266	23 19 32.43	-10 56 48.5	19.8	704	2004 RC ₁₈	2004 09 15.26952	00 15 46.87	-08 24 26.4		699
2004 RO ₁₆	2004 09 17.21458	23 19 31.82	-10 56 51.7	19.6	704	2004 RC ₁₈	2004 09 15.28414	00 15 45.92	-08 24 23.8		699
2004 RO ₁₆	2004 09 17.22660	23 19 31.14	-10 56 56.0	19.5	704	2004 RC ₁₈	2004 09 15.29876	00 15 44.95	-08 24 22.4		699
2004 RO ₁₆	2004 09 21.24997	23 16 20.77	-11 15 55.6	19.0	704	2004 RC ₁₈	2004 09 21.29506	00 09 24.78	-08 05 52.7	18.4	704
2004 RO ₁₆	2004 09 21.26237	23 16 20.14	-11 15 58.4	19.2	704	2004 RC ₁₈	2004 09 21.30785	00 09 23.89	-08 05 49.8	18.9	704
2004 RO ₁₆	2004 09 21.27475	23 16 19.54	-11 16 01.8	19.4	704	2004 RC ₁₈	2004 09 21.33344	00 09 22.14	-08 05 44.7	19.1	704
2004 RO ₁₆	2004 09 21.28707	23 16 18.93	-11 16 03.9	20.0	704	2004 RC ₁₈	2004 09 21.34640	00 09 21.27	-08 05 41.5	18.7	704
2004 RP ₁₆	2004 09 21.26237	23 17 27.30	-11 14 29.3	19.4	704	2004 RH ₁₈	2004 07 27.40871	00 09 01.19	-08 20 57.5	19.0	704
2004 RP ₁₆	2004 09 21.27475	23 17 26.65	-11 14 32.0	19.6	704	2004 RH ₁₈	2004 07 27.41960	00 09 01.78	-08 21 00.5	19.5	704
2004 RP ₁₆	2004 09 21.28707	23 17 25.95	-11 14 35.9	20.2	704	2004 RH ₁₈	2004 07 27.43047	00 09 02.38	-08 21 01.7	19.3	704
2004 RQ ₁₆	2004 09 21.23754	23 16 20.04	-11 38 42.3	19.5	704	2004 RH ₁₈	2004 07 27.44126	00 09 02.97	-08 21 03.8	19.5	704
2004 RQ ₁₆	2004 09 21.24997	23 16 19.29	-11 38 46.9	20.0	704	2004 RH ₁₈	2004 09 21.28404	00 12 30.70	-15 11 00.5	18.0	704
2004 RQ ₁₆	2004 09 21.26237	23 16 18.62	-11 38 49.9	19.8	704	2004 RH ₁₈	2004 09 21.29597	00 12 30.26	-15 11 04.9	18.7	704
2004 RU ₁₆	2004 08 21.37301	23 38 42.48	-08 52 59.9	19.0 R	703	2004 RH ₁₈	2004 09 21.30787	00 12 29.70	-15 11 09.1	19.1	704
2004 RU ₁₆	2004 08 21.38163	23 38 42.18	-08 53 01.8	19.0 R	703	2004 RH ₁₈	2004 09 21.31977	00 12 29.25	-15 11 13.2	19.2	704
2004 RU ₁₆	2004 08 21.39025	23 38 41.90	-08 53 02.6	19.1 R	703	2004 RH ₁₈	2004 09 21.33168	00 12 28.75	-15 11 16.3	19.2	704
2004 RU ₁₆	2004 08 21.39889	23 38 41.62	-08 53 04.3	18.0 R	703	2004 RJ ₁₈	2004 08 26.67495	00 28 10.58	-12 38 16.8	19.8 R	E12
2004 RU ₁₆	2004 09 21.23743	23 15 56.72	-09 56 31.2	19.3	704	2004 RJ ₁₈	2004 08 26.68429	00 28 10.38	-12 38 20.2	20.4 R	E12
2004 RU ₁₆	2004 09 21.24987	23 15 56.20	-09 56 31.6	19.6	704	2004 RJ ₁₈	2004 08 26.69363	00 28 10.20	-12 38 23.6	18.8 R	E12
2004 RU ₁₆	2004 09 21.26227	23 15 55.63	-09 56 32.7	20.3	704	2004 RJ ₁₈	2004 08 26.70296	00 28 09.95	-12 38 28.1	19.4 R	E12
2004 RU ₁₆	2004 09 21.27465	23 15 55.01	-09 56 32.4	19.3	704	2004 RJ ₁₈	2004 09 21.28404	00 10 28.87	-15 26 26.0	18.7	704
2004 RU ₁₆	2004 09 21.28697	23 15 54.48	-09 56 33.0	19.9	704	2004 RJ ₁₈	2004 09 21.29597	00 10 28.25	-15 26 29.2	19.6	704
2004 RV ₁₆	2004 09 17.17852	23 20 53.21	-09 42 42.0	18.7	704	2004 RJ ₁₈	2004 09 21.30787	00 10 27.56	-15 26 33.4	19.3	704
2004 RV ₁₆	2004 09 17.19050	23 20 52.42	-09 42 44.3	19.3	704	2004 RJ ₁₈	2004 09 21.31977	00 10 26.94	-15 26 36.7	19.3	704
2004 RV ₁₆	2004 09 17.20243	23 20 51.61	-09 42 44.4	19.1	704	2004 RJ ₁₈	2004 09 21.33168	00 10 26.25	-15 26 40.8	19.2	704
2004 RV ₁₆	2004 09 17.21435	23 20 50.84	-09 42 46.5	19.6	704	2004 RL ₁₈	2004 09 17.84645	22 49 27.05	-12 42 08.4	19.9 R	097
2004 RV ₁₆	2004 09 17.22638	23 20 50.02	-09 42 46.9	18.7	704	2004 RL ₁₈	2004 09 17.85656	22 49 26.49	-12 42 06.9	20.2 R	097
2004 RV ₁₆	2004 09 21.23743	23 16 46.55	-09 46 08.7	19.0	704	2004 RL ₁₈	2004 09 17.86664	22 49 25.89	-12 42 04.3	20.2 R	097
2004 RV ₁₆	2004 09 21.24987	23 16 45.75	-09 46 08.9	19.4	704	2004 RL ₁₈	2004 09 21.24759	22 46 23.68	-12 29 46.9	19.7	704
2004 RV ₁₆	2004 09 21.26227	23 16 44.98	-09 46 09.4	19.3	704	2004 RL ₁₈	2004 09 21.25981	22 46 22.94	-12 29 43.0	20.1	704
2004 RV ₁₆	2004 09 21.27465	23 16 44.22	-09 46 09.8	19.1	704	2004 RL ₁₈	2004 09 21.27236	22 46 22.32	-12 29 40.6	19.8	704
2004 RV ₁₆	2004 09 21.28697	23 16 43.44	-09 46 10.8	19.1	704	2004 RQ ₁₈	2004 08 14.26521	23 12 12.52	+00 44 21.2	19.1 R	1 807
2004 RB ₁₇	2004 09 17.22865	22 54 28.13	-04 31 27.4	20.3	704	2004 RQ ₁₈	2004 08 14.37375	23 12 11.08	+00 43 10.6		1 807
2004 RB ₁₇	2004 09 17.24042	22 54 27.55	-04 31 34.5	19.8	704	2004 RS ₁₈	2004 09 17.21681	22 56 13.84	-05 25 53.4	19.6	704
2004 RB ₁₇	2004 09 17.25216	22 54 26.96	-04 31 40.1	19.7	704	2004 RS ₁					

2004 RN ₁₉	2004 09 17.24093	22 58 21.27	-07 21 24.3	19.7	704	2004 RF ₂₀	2004 09 22.30733	00 08 29.92	-23 21 13.4	19.7	704
2004 RN ₁₉	2004 09 17.26440	22 58 20.25	-07 21 21.9	19.9	704	2004 RF ₂₀	2004 09 22.31937	00 08 29.57	-23 21 17.4	19.2	704
2004 RO ₁₉	2004 09 21.23589	22 55 43.07	-09 02 41.1	19.8	704	2004 RF ₂₀	2004 09 22.31947	00 08 29.42	-23 21 18.4	19.2	704
2004 RO ₁₉	2004 09 21.26055	22 55 42.07	-09 02 49.7	20.3	704	2004 RF ₂₀	2004 09 22.33161	00 08 28.88	-23 21 25.4	19.4	704
2004 RO ₁₉	2004 09 21.28542	22 55 41.01	-09 02 58.6	20.6	704	2004 RC ₂₀	2004 09 23.37819	22 51 49.31	-02 06 52.1	20.5 V	691
2004 RR ₁₉	2004 09 17.35218	00 41 09.36	-07 59 54.4	18.1 R	699	2004 RC ₂₀	2004 09 23.40439	22 51 47.89	-02 06 50.7	20.2 V	691
2004 RR ₁₉	2004 09 17.36192	00 41 08.81	-07 59 56.1		699	2004 RC ₂₀	2004 09 23.43069	22 51 46.47	-02 06 49.9	20.5 V	691
2004 RR ₁₉	2004 09 17.37164	00 41 08.31	-07 59 57.4		699	2004 RO ₂₀	2004 09 23.30064	23 04 19.60	-02 10 20.4	19.6 V	691
2004 RR ₁₉	2004 09 17.38141	00 41 07.76	-07 59 58.9		699	2004 RO ₂₀	2004 09 23.32713	23 04 18.34	-02 10 21.5	19.7 V	691
2004 RR ₁₉	2004 09 21.29756	00 37 28.57	-08 09 28.5	18.6	704	2004 RO ₂₀	2004 09 23.35465	23 04 17.04	-02 10 22.6	19.6 V	691
2004 RR ₁₉	2004 09 21.31035	00 37 27.76	-08 09 30.5	19.0	704	2004 RO ₂₀	2004 09 23.20158	23 09 20.13	-03 49 07.6	20.6 V	691
2004 RR ₁₉	2004 09 21.32327	00 37 27.01	-08 09 32.1	19.1	704	2004 RQ ₂₀	2004 09 23.22865	23 09 18.96	-03 49 15.4	20.2 V	691
2004 RR ₁₉	2004 09 21.33600	00 37 26.22	-08 09 33.3	18.6	704	2004 RQ ₂₀	2004 09 23.25506	23 09 17.82	-03 49 23.0	20.3 V	691
2004 RR ₁₉	2004 09 21.34889	00 37 25.45	-08 09 35.8	19.2	704	2004 RV ₂₀	2004 09 17.21691	23 00 03.52	-03 45 24.2	19.1	704
2004 RR ₁₉	2004 09 22.28375	00 36 31.39	-08 11 36.7	18.5	704	2004 RV ₂₀	2004 09 17.22865	23 00 02.89	-03 45 24.4	20.1	704
2004 RR ₁₉	2004 09 22.29589	00 36 30.62	-08 11 38.3	18.9	704	2004 RV ₂₀	2004 09 17.24042	23 00 02.35	-03 45 25.0	20.0	704
2004 RR ₁₉	2004 09 22.30805	00 36 29.89	-08 11 40.1	18.7	704	2004 RV ₂₀	2004 09 17.25216	23 00 01.64	-03 45 26.4	20.1	704
2004 RR ₁₉	2004 09 22.32019	00 36 29.14	-08 11 41.3	18.7	704	2004 RV ₂₀	2004 09 17.26389	23 00 01.03	-03 45 27.1	19.9	704
2004 RR ₁₉	2004 09 22.33233	00 36 28.37	-08 11 43.2	18.9	704	2004 RF ₂₁	2004 09 21.28788	00 41 10.12	-18 14 58.6	19.3	704
2004 RU ₁₉	2004 09 21.24173	00 02 21.16	-11 29 08.0	19.0	704	2004 RF ₂₁	2004 09 21.29978	00 41 09.53	-18 15 04.3	19.2	704
2004 RU ₁₉	2004 09 21.25418	00 02 20.61	-11 29 11.7	20.3	704	2004 RF ₂₁	2004 09 21.31169	00 41 08.98	-18 15 11.6	20.0	704
2004 RU ₁₉	2004 09 21.26658	00 02 19.94	-11 29 16.3	19.9	704	2004 RF ₂₁	2004 09 21.32359	00 41 08.46	-18 15 16.2	19.3	704
2004 RU ₁₉	2004 09 21.29127	00 02 18.73	-11 29 24.7	20.1	704	2004 RF ₂₁	2004 09 21.33549	00 41 07.87	-18 15 24.3	19.3	704
2004 RU ₁₉	2004 09 21.30703	00 02 17.95	-11 29 28.6	19.9	704	2004 RN ₂₁	2004 09 08.99058	23 15 20.24	-03 26 10.2	17.8 R	106
2004 RU ₁₉	2004 09 21.31996	00 02 17.32	-11 29 33.0	20.1	704	2004 RN ₂₁	2004 09 08.99631	23 15 19.93	-03 26 12.4	18.0 R	106
2004 RU ₁₉	2004 09 21.33262	00 02 16.77	-11 29 37.5	20.0	704	2004 RN ₂₁	2004 09 09.00211	23 15 19.61	-03 26 12.1	18.0 R	106
2004 RU ₁₉	2004 09 21.34558	00 02 16.09	-11 29 41.2	19.5	704	2004 RN ₂₁	2004 09 17.21803	23 08 47.26	-03 54 08.0	17.7	704
2004 RX ₁₉	2004 09 21.23043	23 36 11.68	-22 46 58.1	18.1	704	2004 RN ₂₁	2004 09 17.22977	23 08 46.68	-03 54 10.1	18.1	704
2004 RX ₁₉	2004 09 21.24238	23 36 11.02	-22 46 59.9	18.4	704	2004 RN ₂₁	2004 09 17.24154	23 08 46.10	-03 54 12.4	18.1	704
2004 RX ₁₉	2004 09 21.25434	23 36 10.40	-22 47 01.8	18.5	704	2004 RN ₂₁	2004 09 17.25328	23 08 45.48	-03 54 14.7	18.1	704
2004 RX ₁₉	2004 09 21.26661	23 36 09.79	-22 47 04.5	18.5	704	2004 RN ₂₁	2004 09 17.26501	23 08 44.93	-03 54 17.1	17.9	704
2004 RX ₁₉	2004 09 21.27859	23 36 09.19	-22 47 06.3	18.5	704	2004 RP ₂₁	2004 09 17.21803	23 07 49.24	-04 12 37.0	19.1	704
2004 RY ₁₉	2004 09 21.29787	00 40 22.44	-10 28 46.8	19.0	704	2004 RP ₂₁	2004 09 17.22977	23 07 48.52	-04 12 39.2	20.1	704
2004 RY ₁₉	2004 09 21.31066	00 40 21.73	-10 28 49.0	19.1	704	2004 RP ₂₁	2004 09 17.24154	23 07 48.04	-04 12 40.8	19.6	704
2004 RY ₁₉	2004 09 21.32358	00 40 21.04	-10 28 50.9	19.4	704	2004 RP ₂₁	2004 09 17.25328	23 07 47.35	-04 12 43.4	19.9	704
2004 RY ₁₉	2004 09 21.33631	00 40 20.33	-10 28 52.8	19.4	704	2004 RP ₂₁	2004 09 17.26501	23 07 46.63	-04 12 45.9	19.9	704
2004 RY ₁₉	2004 09 21.34921	00 40 19.56	-10 28 54.2	19.4	704	2004 RS ₂₁	2004 09 17.21793	23 12 48.62	-04 57 54.3	19.8	704
2004 RY ₁₉	2004 09 23.22421	00 38 41.06	-10 33 08.9	18.7	704	2004 RS ₂₁	2004 09 17.24144	23 12 47.49	-04 58 04.1	19.4	704
2004 RY ₁₉	2004 09 23.23647	00 38 40.45	-10 33 09.6	19.2	704	2004 RS ₂₁	2004 09 17.25317	23 12 46.95	-04 58 08.4	20.1	704
2004 RY ₁₉	2004 09 23.24870	00 38 39.74	-10 33 11.0	19.3	704	2004 RS ₂₁	2004 09 17.26491	23 12 46.41	-04 58 12.1	19.6	704
2004 RY ₁₉	2004 09 23.26108	00 38 39.03	-10 33 12.9	19.0	704	2004 RS ₂₁	2004 09 23.20744	23 08 23.40	-05 34 51.3	19.7 V	691
2004 RY ₁₉	2004 09 23.27330	00 38 38.36	-10 33 15.1	19.1	704	2004 RS ₂₁	2004 09 23.23388	23 08 22.24	-05 35 00.6	19.9 V	691
2004 RY ₁₉	2004 09 24.22356	00 37 47.49	-10 35 05.4	18.9	704	2004 RS ₂₁	2004 09 23.26027	23 08 21.07	-05 35 09.9	20.0 V	691
2004 RY ₁₉	2004 09 24.23594	00 37 46.78	-10 35 06.7	19.5	704	2004 RX ₂₁	2004 09 17.21732	22 59 35.30	-06 33 08.9	19.0	704
2004 RY ₁₉	2004 09 24.24834	00 37 46.01	-10 35 08.3	19.3	704	2004 RX ₂₁	2004 09 17.22906	22 59 34.69	-06 33 12.4	19.5	704
2004 RY ₁₉	2004 09 24.26074	00 37 45.29	-10 35 09.2	19.3	704	2004 RX ₂₁	2004 09 17.24083	22 59 34.02	-06 33 16.7	19.1	704
2004 RY ₁₉	2004 09 24.27315	00 37 44.62	-10 35 11.2	19.4	704	2004 RX ₂₁	2004 09 17.25257	22 59 33.50	-06 33 19.0	19.2	704
2004 RZ ₁₉	2004 09 17.35623	00 40 57.46	-11 40 42.2	18.8 R	699	2004 RX ₂₁	2004 09 17.26430	22 59 32.87	-06 33 21.4	19.6	704
2004 RZ ₁₉	2004 09 17.36597	00 40 57.02	-11 40 47.0		699	2004 RE ₂₂	2004 09 17.21732	23 04 46.86	-07 05 08.0	19.4	704
2004 RZ ₁₉	2004 09 17.37570	00 40 56.58	-11 40 51.0		699	2004 RE ₂₂	2004 09 17.22906	23 04 46.36	-07 05 13.7	19.3	704
2004 RZ ₁₉	2004 09 17.38545	00 40 56.13	-11 40 56.3		699	2004 RE ₂₂	2004 09 17.24083	23 04 45.76	-07 05 18.3	19.7	704
2004 RZ ₁₉	2004 09 21.29714	00 38 09.03	-12 09 55.5	19.2	704	2004 RE ₂₂	2004 09 17.26430	23 04 44.66	-07 05 26.9	19.8	704
2004 RZ ₁₉	2004 09 21.30993	00 38 08.44	-12 09 59.9	19.7	704	2004 RE ₂₂	2004 09 21.24843	23 01 49.97	-07 32 01.9	19.7	704
2004 RZ ₁₉	2004 09 21.32285	00 38 07.77	-12 10 06.5	19.5	704	2004 RE ₂₂	2004 09 21.26065	23 01 49.52	-07 32 05.5	19.8	704
2004 RZ ₁₉	2004 09 21.33558	00 38 07.23	-12 10 12.1	20.0	704	2004 RE ₂₂	2004 09 21.27320	23 01 48.86	-07 32 12.2	19.8	704
2004 RZ ₁₉	2004 09 21.34848	00 38 06.58	-12 10 17.2	19.4	704	2004 RE ₂₂	2004 09 21.28552	23 01 48.31	-07 32 15.5	19.7	704
2004 RA ₂₀	2004 09 17.35623	00 40 43.71	-11 24 00.6	17.9 R	699	2004 RL ₂₂	2004 08 10.38735	23 36 24.11	-02 59 38.0	19.3 R	699
2004 RA ₂₀	2004 09 17.36597	00 40 43.25	-11 24 05.1		699	2004 RL ₂₂	2004 08 10.40143	23 36 23.79	-02 59 41.5		699
2004 RA ₂₀	2004 09 17.37570	00 40 42.78	-11 24 10.6		699	2004 RL ₂₂	2004 08 10.41439	23 36 23.49	-02 59 44.4		699
2004 RA ₂₀	2004 09 17.38545	00 40 42.30	-11 24 15.1		699	2004 RL ₂₂	2004 08 10.42740	23 36 23.20	-02 59 46.0		699
2004 RA ₂₀	2004 09 21.29724	00 37 38.15	-11 55 39.0	19.2	704	2004 RL ₂₂	2004 09 23.21255	23 07 54.88	-06 48 02.7	19.3 V	691
2004 RA ₂₀	2004 09 21.31003	00 37 37.50	-11 55 44.7	19.1	704	2004 RL ₂₂	2004 09 23.23902	23 07 53.74	-06 48 11.0	19.4 V	691
2004 RA ₂₀	2004 09 21.32295	00 37 36.80	-11 55 51.3	18.6	704	2004 RL ₂₂	2004 09 23.26540	23 07 52.58	-06 48 19.2	19.2 V	691
2004 RA ₂₀	2004 09 21.33568	00 37 36.12	-11 55 56.7	18.7	704	2004 RN ₂₂	2004 09 23.21255	23 09 13.40	-06 50 34.2	19.2 V	691
2004 RA ₂₀	2004 09 21.34858	00 37 35.44	-11 56 02.7	18.8	704	2004 RN ₂₂	2004 09 23.23902	23 09 12.34	-06 50 42.4	19.4 V	691
2004 RB ₂₀	2004 09 17.28327	23 43 19.97	-24 15 56.2	17.8 R	699	2004 RN ₂₂	2004 09 23.26540	23 09 11.30	-06 50 52.1	19.5 V	691
2004 RB ₂₀	2004 09 17.29546	23 43 19.54	-24 16 03.1		699	2004 RO ₂₂	2004 09 17.21793	23 13 02.13	-05 34 58.0	19.6	704
2004 RB ₂₀	2004 09 17.30764	23 43 19.05	-24 16 11.3		699	2004 RO ₂₂	2004 09 17.22967	23 13 01.50	-05 34 58.1	19.6	704
2004 RB ₂₀	2004 09 17.31984	23 43 18.60	-24 16 19.5		699	2004 RO ₂₂	2004 09 17.24144	23 13 00.79	-05 34 59.7	19.7	704
2004 RC ₂₀	2004 07 22.75228	01 01 55.53	-13 23 28.0	20.4 R	E12</						

2004 RA ₂₃	2004 09 21.26092	23 04 13.81	-08 50 59.0	19.8	704	2004 RL ₂₄	2004 09 19.002988	23 41 03.76	+00 03 30.3	19.6 R	J95
2004 RA ₂₃	2004 09 21.28562	23 04 12.64	-08 51 11.6	20.3	704	2004 RL ₂₄	2004 09 19.012321	23 41 02.81	+00 03 33.2	19.4 R	J95
2004 RC ₂₃	2004 08 21.36822	23 28 35.24	-06 26 40.2	19.5 R	703	2004 RL ₂₄	2004 09 19.022299	23 41 01.80	+00 03 36.5	19.3 R	J95
2004 RC ₂₃	2004 08 21.37690	23 28 34.86	-06 26 41.8	19.7 R	703	2004 RL ₂₄	2004 09 22.11279	23 36 10.73	+00 19 44.8	19.7 V	691
2004 RC ₂₃	2004 08 21.38552	23 28 34.54	-06 26 42.9	18.6 R	703	2004 RL ₂₄	2004 09 22.16288	23 36 05.95	+00 20 00.5	20.2 V	691
2004 RC ₂₃	2004 08 21.39414	23 28 34.11	-06 26 45.0	19.2 R	703	2004 RL ₂₄	2004 09 22.18928	23 36 03.46	+00 20 08.2	20.1 V	691
2004 RC ₂₃	2004 09 21.23703	23 03 19.95	-08 24 55.4	19.1	704	2004 RM ₂₄	2004 09 17.26970	23 44 21.28	-00 00 34.2	18.9	704
2004 RC ₂₃	2004 09 21.24946	23 03 19.33	-08 24 57.5	20.2	704	2004 RM ₂₄	2004 09 17.28137	23 44 20.16	-00 00 30.5	19.3	704
2004 RC ₂₃	2004 09 21.26186	23 03 18.74	-08 24 59.2	20.0	704	2004 RM ₂₄	2004 09 17.29305	23 44 18.98	-00 00 26.5	19.4	704
2004 RC ₂₃	2004 09 21.27424	23 03 18.11	-08 25 02.6	19.9	704	2004 RM ₂₄	2004 09 17.31642	23 44 16.70	-00 00 20.5	19.0	704
2004 RC ₂₃	2004 09 21.28656	23 03 17.52	-08 25 03.8	20.1	704	2004 RM ₂₄	2004 09 18.02074	23 43 09.81	+00 03 02.0	19.2 V	A50
2004 RF ₂₃	2004 08 10.38492	23 40 46.14	-07 33 32.2	19.2 R	699	2004 RM ₂₄	2004 09 18.02251	23 43 09.68	+00 03 02.4	19.5 V	A50
2004 RF ₂₃	2004 08 10.39900	23 40 45.75	-07 33 29.3		699	2004 RM ₂₄	2004 09 18.04205	23 43 07.73	+00 03 08.7	19.0 V	A50
2004 RF ₂₃	2004 08 10.41196	23 40 45.27	-07 33 30.3		699	2004 RM ₂₄	2004 09 18.04383	23 43 07.52	+00 03 09.8	19.1 V	A50
2004 RF ₂₃	2004 08 10.42497	23 40 44.74	-07 33 30.0		699	2004 RM ₂₄	2004 09 19.002988	23 41 36.98	+00 07 45.3	18.8 R	J95
2004 RF ₂₃	2004 08 21.36822	23 33 51.15	-07 33 16.7	19.2 R	703	2004 RM ₂₄	2004 09 19.012321	23 41 36.08	+00 07 47.3	18.8 R	J95
2004 RF ₂₃	2004 08 21.37690	23 33 50.72	-07 33 14.8	18.6 R	703	2004 RM ₂₄	2004 09 19.022299	23 41 35.10	+00 07 50.6	18.9 R	J95
2004 RF ₂₃	2004 08 21.38552	23 33 50.35	-07 33 15.1	19.0 R	703	2004 RM ₂₄	2004 09 22.11279	23 36 45.48	+00 22 32.7	19.9 V	691
2004 RF ₂₃	2004 08 21.39414	23 33 49.87	-07 33 16.3	18.2 R	703	2004 RM ₂₄	2004 09 22.16288	23 36 40.74	+00 22 47.1	19.9 V	691
2004 RF ₂₃	2004 09 21.23703	23 06 16.26	-07 44 07.3	18.8	704	2004 RM ₂₄	2004 09 22.18928	23 36 38.22	+00 22 54.4	19.8 V	691
2004 RF ₂₃	2004 09 21.24946	23 06 15.58	-07 44 06.7	19.7	704	2004 RO ₂₄	2004 09 17.35057	01 07 47.18	-09 12 13.4	18.5 R	699
2004 RF ₂₃	2004 09 21.26186	23 06 14.90	-07 44 06.8	19.5	704	2004 RO ₂₄	2004 09 17.36029	01 07 47.15	-09 12 35.9		699
2004 RF ₂₃	2004 09 21.27424	23 06 14.28	-07 44 07.5	19.7	704	2004 RO ₂₄	2004 09 17.37002	01 07 47.10	-09 12 58.8		699
2004 RF ₂₃	2004 09 21.28656	23 06 13.54	-07 44 07.0	19.6	704	2004 RO ₂₄	2004 09 17.37977	01 07 47.14	-09 13 22.5		699
2004 RJ ₂₃	2004 09 21.23713	23 10 51.88	-08 39 25.9	18.8	704	2004 RO ₂₄	2004 09 21.30067	01 07 55.72	-11 49 37.1	18.8	704
2004 RJ ₂₃	2004 09 21.24957	23 10 51.38	-08 39 29.8	19.3	704	2004 RO ₂₄	2004 09 21.31332	01 07 55.66	-11 50 07.2	18.7	704
2004 RJ ₂₃	2004 09 21.26196	23 10 50.84	-08 39 33.6	19.3	704	2004 RO ₂₄	2004 09 21.32624	01 07 55.58	-11 50 38.3	19.4	704
2004 RJ ₂₃	2004 09 21.27434	23 10 50.31	-08 39 38.1	19.4	704	2004 RO ₂₄	2004 09 21.33913	01 07 55.52	-11 51 08.5	19.0	704
2004 RJ ₂₃	2004 09 21.28666	23 10 49.77	-08 39 41.6	19.9	704	2004 RO ₂₄	2004 09 21.35196	01 07 55.41	-11 51 39.1	19.3	704
2004 RJ ₂₃	2004 09 23.21780	23 09 39.88	-08 49 37.0	19.2 V	691	2004 RO ₂₄	2004 09 22.28418	01 07 54.23	-12 28 38.7	18.6	704
2004 RJ ₂₃	2004 09 23.24444	23 09 38.82	-08 49 45.0	19.3 V	691	2004 RO ₂₄	2004 09 22.29634	01 07 54.16	-12 29 07.7	19.1	704
2004 RJ ₂₃	2004 09 23.27061	23 09 37.78	-08 49 52.8	19.2 V	691	2004 RO ₂₄	2004 09 22.30848	01 07 54.09	-12 29 37.0	19.0	704
2004 RK ₂₃	2004 09 21.23713	23 11 06.51	-08 43 58.9	19.3	704	2004 RO ₂₄	2004 09 22.32062	01 07 54.00	-12 30 05.4	18.9	704
2004 RK ₂₃	2004 09 21.24957	23 11 05.95	-08 44 03.0	19.3	704	2004 RO ₂₄	2004 09 22.33276	01 07 53.92	-12 30 34.7	19.4	704
2004 RK ₂₃	2004 09 21.26196	23 11 05.40	-08 44 08.6	19.7	704	2004 RF ₂₄	2004 09 17.83803	22 55 49.43	+08 54 26.0	18.5 R	185
2004 RK ₂₃	2004 09 21.27434	23 11 04.83	-08 44 11.9	19.9	704	2004 RF ₂₄	2004 09 17.85206	22 55 48.54	+08 54 26.6	18.3 R	185
2004 RK ₂₃	2004 09 21.28666	23 11 04.32	-08 44 16.9	19.8	704	2004 RF ₂₄	2004 09 17.86519	22 55 47.70	+08 54 27.6	18.5 R	185
2004 RK ₂₃	2004 09 23.21780	23 09 47.44	-08 55 19.7	19.6 V	691	2004 RF ₂₄	2004 09 18.24423	22 55 23.67	+08 54 45.2	19.7	704
2004 RK ₂₃	2004 09 23.24444	23 09 46.32	-08 55 28.5	19.5 V	691	2004 RF ₂₄	2004 09 18.25612	22 55 22.92	+08 54 45.8	19.7	704
2004 RK ₂₃	2004 09 23.27061	23 09 45.22	-08 55 37.4	19.6 V	691	2004 RF ₂₄	2004 09 18.26795	22 55 22.20	+08 54 46.9	19.9	704
2004 RL ₂₃	2004 09 17.17715	23 01 50.66	-09 59 04.4	19.1	704	2004 RF ₂₄	2004 09 18.27977	22 55 21.41	+08 54 46.7	19.7	704
2004 RL ₂₃	2004 09 17.18913	23 01 50.19	-09 59 11.1	19.7	704	2004 RF ₂₄	2004 09 18.29159	22 55 20.61	+08 54 47.4	19.6	704
2004 RL ₂₃	2004 09 17.20106	23 01 49.56	-09 59 18.5	19.8	704	2004 RF ₂₄	2004 09 24.22831	22 49 31.05	+08 56 25.9	19.3	704
2004 RL ₂₃	2004 09 17.21298	23 01 49.10	-09 59 25.7	19.6	704	2004 RF ₂₄	2004 09 24.24071	22 49 30.30	+08 56 25.4	19.3	704
2004 RL ₂₃	2004 09 17.22500	23 01 48.51	-09 59 31.6	19.5	704	2004 RF ₂₄	2004 09 24.25312	22 49 29.60	+08 56 25.0	19.6	704
2004 RL ₂₃	2004 09 21.24812	22 59 05.99	-10 35 50.9	20.0	704	2004 RF ₂₄	2004 09 24.26549	22 49 28.89	+08 56 25.8	19.7	704
2004 RL ₂₃	2004 09 21.26034	22 59 05.40	-10 35 56.2	20.3	704	2004 RF ₂₄	2004 09 24.27792	22 49 28.16	+08 56 25.4	19.3	704
2004 RL ₂₃	2004 09 21.27289	22 59 04.91	-10 36 04.1	19.9	704	2004 RQ ₂₄	2004 09 18.25361	00 10 46.03	+06 57 29.3	19.3	704
2004 RM ₂₃	2004 09 21.23589	23 00 53.54	-08 33 10.6	19.4	704	2004 RQ ₂₄	2004 09 18.26584	00 10 45.43	+06 57 25.9	19.3	704
2004 RM ₂₃	2004 09 21.24832	23 00 52.95	-08 33 10.4	20.1	704	2004 RQ ₂₄	2004 09 18.27795	00 10 44.82	+06 57 22.7	19.6	704
2004 RM ₂₃	2004 09 21.26055	23 00 52.36	-08 33 11.8	20.2	704	2004 RQ ₂₄	2004 09 18.29008	00 10 44.26	+06 57 19.1	19.7	704
2004 RM ₂₃	2004 09 21.27310	23 00 51.89	-08 33 13.5	20.2	704	2004 RQ ₂₄	2004 09 18.30229	00 10 43.64	+06 57 15.6	19.5	704
2004 RM ₂₃	2004 09 21.28542	23 00 51.13	-08 33 13.0	20.3	704	2004 RQ ₂₄	2004 09 22.23267	00 07 36.21	+06 38 08.7	19.3	704
2004 RP ₂₃	2004 08 26.36364	00 41 17.13	+01 52 50.4	21.2 R	683	2004 RQ ₂₄	2004 09 22.24479	00 07 35.64	+06 38 04.4	19.3	704
2004 RP ₂₃	2004 08 26.37705	00 41 17.07	+01 52 44.3	21.0 R	683	2004 RQ ₂₄	2004 09 22.25693	00 07 35.01	+06 38 00.6	19.5	704
2004 RP ₂₃	2004 08 26.39042	00 41 16.86	+01 52 34.3	21.5 R	683	2004 RQ ₂₄	2004 09 22.26907	00 07 34.47	+06 37 57.1	19.9	704
2004 RP ₂₃	2004 08 26.39745	00 41 16.81	+01 52 30.5	19.0 R	703	2004 RQ ₂₄	2004 09 22.28123	00 07 33.85	+06 37 53.5	19.6	704
2004 RP ₂₃	2004 08 26.40823	00 41 16.60	+01 52 23.5	18.2 R	703	2004 RQ ₂₄	2004 09 24.23370	00 05 59.68	+06 27 52.5	19.1	704
2004 RP ₂₃	2004 08 26.41904	00 41 16.49	+01 52 18.3	19.0 R	703	2004 RQ ₂₄	2004 09 24.24610	00 05 59.12	+06 27 50.3	19.6	704
2004 RP ₂₃	2004 08 26.42986	00 41 16.41	+01 52 12.4	19.2 R	703	2004 RQ ₂₄	2004 09 24.27089	00 05 57.84	+06 27 42.0	19.7	704
2004 RR ₂₃	2002 02 12.32132	10 07 06.30	+17 25 54.0	19.4	704	2004 RQ ₂₄	2004 09 24.28331	00 05 57.30	+06 27 37.8	19.5	704
2004 RR ₂₃	2002 02 12.33614	10 07 05.21	+17 25 59.1	19.9	704	2004 RR ₂₄	2004 09 18.30452	00 12 54.33	+06 19 11.4	19.6	704
2004 RR ₂₃	2002 02 12.35115	10 07 04.22	+17 26 03.4	19.8	704	2004 RR ₂₄	2004 09 18.31712	00 12 53.78	+06 19 05.7	19.7	704
2004 RR ₂₃	2002 02 12.38033	10 07 02.47	+17 26 13.6	19.8	704	2004 RR ₂₄	2004 09 18.32961	00 12 53.26	+06 19 05.2	19.6	704
2004 RZ ₂₃	2004 09 17.24219	23 41 06.12	-09 45 19.2	20.1	704	2004 RR ₂₄	2004 09 18.34217	00 12 52.74	+06 18 54.0	19.8	704
2004 RZ ₂₃	2004 09 17.25427	23 41 06.33	-09 45 42.7	20.3	704	2004 RR ₂₄	2004 09 18.35459	00 12 52.23	+06 18 48.1	19.8	704
2004 RZ ₂₃	2004 09 17.26621	23 41 06.61	-09 46 05.2	19.4	704	2004 RR ₂₄	2004 09 22.28476	00 10 17.15	+05 46 59.8	19.3	704
2004 RZ ₂₃	2004 09 17.27814	23 41 06.80	-09 46 28.4	20.0	704	2004 RR ₂₄	2004 09 22.29692	00 10 16.60	+05 46 53.4	19.7	704
2004 RC ₂₄	2004 09 17.23434	00 27 25.76	-03 44 36.6	18.7	704	2004 RR ₂₄	2004 09 22.30906	00 10 16.02	+05 46 46.7	20.0	704
2004 RC ₂₄	2004 09 17.24665										

2004 RA ₂₅	2004 09 17.32666	00 08 58.28	+10 32 10.6	18.5	704	2004 RS ₂₅	2004 09 18.07468	01 56 27.81	+10 18 49.3	18.5 V	170
2004 RA ₂₅	2004 09 17.33884	00 08 57.55	+10 32 09.1	19.3	704	2004 RS ₂₅	2004 09 20.34469	01 58 10.54	+09 08 43.1	18.5 R	H41
2004 RA ₂₅	2004 09 18.30408	00 08 03.79	+10 29 28.0	18.5	704	2004 RS ₂₅	2004 09 20.34692	01 58 10.62	+09 08 37.7	18.4 R	H41
2004 RA ₂₅	2004 09 18.31668	00 08 03.04	+10 29 26.0	18.2	704	2004 RS ₂₅	2004 09 20.34878	01 58 10.65	+09 08 34.8	18.5 R	H41
2004 RA ₂₅	2004 09 18.32917	00 08 02.29	+10 29 24.3	18.4	704	2004 RS ₂₅	2004 09 22.29298	01 59 18.95	+08 10 43.9	18.4	704
2004 RA ₂₅	2004 09 18.34173	00 08 01.56	+10 29 22.2	18.5	704	2004 RS ₂₅	2004 09 22.30514	01 59 19.15	+08 10 22.8	18.4	704
2004 RA ₂₅	2004 09 18.35416	00 08 00.84	+10 29 19.7	18.6	704	2004 RS ₂₅	2004 09 22.31728	01 59 19.37	+08 10 01.4	18.5	704
2004 RA ₂₅	2004 09 22.29365	00 04 16.34	+10 16 40.5	18.6	704	2004 RS ₂₅	2004 09 22.32942	01 59 19.59	+08 09 39.6	18.6	704
2004 RA ₂₅	2004 09 22.29374	00 04 16.31	+10 16 40.5	19.0	704	2004 RS ₂₅	2004 09 22.34156	01 59 19.74	+08 09 19.4	18.7	704
2004 RA ₂₅	2004 09 22.30755	00 04 15.55	+10 16 37.2	19.4	704	2004 RU ₂₅	2004 09 17.27375	00 27 34.23	+04 10 17.7	19.3	704
2004 RA ₂₅	2004 09 22.30764	00 04 15.51	+10 16 37.0	18.9	704	2004 RU ₂₅	2004 09 17.28543	00 27 33.86	+04 10 12.0	19.7	704
2004 RA ₂₅	2004 09 22.32104	00 04 14.64	+10 16 35.8	19.6	704	2004 RU ₂₅	2004 09 17.29711	00 27 33.56	+04 10 06.2	19.7	704
2004 RA ₂₅	2004 09 22.32114	00 04 14.60	+10 16 33.9	19.0	704	2004 RU ₂₅	2004 09 17.30879	00 27 33.13	+04 10 00.6	19.7	704
2004 RA ₂₅	2004 09 22.33452	00 04 13.81	+10 16 30.6	19.9	704	2004 RU ₂₅	2004 09 17.32048	00 27 32.80	+04 09 54.5	19.8	704
2004 RA ₂₅	2004 09 22.33462	00 04 13.82	+10 16 31.0	19.1	704	2004 RV ₂₅	2004 09 09.42304	00 37 55.39	-00 37 35.3	18.6	644
2004 RA ₂₅	2004 09 22.34818	00 04 13.06	+10 16 28.4	19.4	704	2004 RV ₂₅	2004 09 09.44771	00 37 54.50	-00 37 49.9	19.0	644
2004 RA ₂₅	2004 09 22.34828	00 04 12.97	+10 16 28.7	19.1	704	2004 RV ₂₅	2004 09 09.47269	00 37 53.61	-00 38 05.0	18.6	644
2004 RB ₂₅	2004 09 17.29000	00 09 36.23	+10 50 35.2	18.5	704	2004 RW ₂₅	2004 09 17.39930	01 39 05.84	+09 00 16.1	19.1 R	699
2004 RB ₂₅	2004 09 17.30231	00 09 35.67	+10 50 32.4	18.7	704	2004 RW ₂₅	2004 09 17.41226	01 39 05.57	+09 00 09.3		699
2004 RB ₂₅	2004 09 17.31444	00 09 35.10	+10 50 28.5	18.8	704	2004 RW ₂₅	2004 09 17.42523	01 39 05.31	+09 00 02.8		699
2004 RB ₂₅	2004 09 17.32666	00 09 34.62	+10 50 25.2	19.1	704	2004 RW ₂₅	2004 09 17.43819	01 39 05.11	+08 59 57.7		699
2004 RB ₂₅	2004 09 17.33884	00 09 34.06	+10 50 22.6	19.1	704	2004 RW ₂₅	2004 09 22.29130	01 37 30.47	+08 18 58.6	18.9	704
2004 RB ₂₅	2004 09 18.30408	00 08 53.66	+10 46 02.6	18.8	704	2004 RW ₂₅	2004 09 22.30346	01 37 30.11	+08 18 51.7	19.5	704
2004 RB ₂₅	2004 09 18.31668	00 08 53.10	+10 45 59.0	19.0	704	2004 RW ₂₅	2004 09 22.31560	01 37 29.80	+08 18 45.0	19.6	704
2004 RB ₂₅	2004 09 18.32917	00 08 52.55	+10 45 55.5	19.0	704	2004 RW ₂₅	2004 09 22.32774	01 37 29.50	+08 18 39.3	19.1	704
2004 RB ₂₅	2004 09 18.34173	00 08 51.97	+10 45 51.8	19.4	704	2004 RW ₂₅	2004 09 22.33988	01 37 29.15	+08 18 32.2	19.0	704
2004 RB ₂₅	2004 09 18.35416	00 08 51.36	+10 45 48.0	19.4	704	2004 RW ₂₅	2004 09 23.45805	01 37 00.64	+08 08 19.9	19.3 V	691
2004 RB ₂₅	2004 09 22.29374	00 06 01.31	+10 25 57.4	18.5	704	2004 RW ₂₅	2004 09 23.48324	01 36 59.91	+08 08 06.0	19.4 V	691
2004 RB ₂₅	2004 09 22.30764	00 06 00.67	+10 25 53.4	18.7	704	2004 RW ₂₅	2004 09 23.50673	01 36 59.24	+08 07 52.7	19.4 V	691
2004 RB ₂₅	2004 09 22.32114	00 05 59.97	+10 25 49.0	19.0	704	2004 RB ₂₆	2004 09 17.24436	23 59 18.82	-08 49 32.0	19.4	704
2004 RB ₂₅	2004 09 22.33462	00 05 59.38	+10 25 44.1	19.2	704	2004 RB ₂₆	2004 09 17.25644	23 59 18.11	-08 49 35.8	19.2	704
2004 RB ₂₅	2004 09 22.34828	00 05 58.71	+10 25 39.8	19.1	704	2004 RB ₂₆	2004 09 17.26838	23 59 17.46	-08 49 39.6	19.7	704
2004 RC ₂₅	2004 09 22.34445	02 18 19.38	+08 44 40.4	18.7	704	2004 RB ₂₆	2004 09 17.28031	23 59 16.77	-08 49 43.6	19.5	704
2004 RC ₂₅	2004 09 22.35655	02 18 19.25	+08 44 33.5	18.9	704	2004 RB ₂₆	2004 09 21.24102	23 55 48.58	-09 11 12.0	19.0	704
2004 RC ₂₅	2004 09 22.36873	02 18 19.11	+08 44 25.2	19.0	704	2004 RB ₂₆	2004 09 21.25346	23 55 47.91	-09 11 15.6	19.4	704
2004 RC ₂₅	2004 09 22.38089	02 18 18.94	+08 44 18.1	19.0	704	2004 RB ₂₆	2004 09 21.26587	23 55 47.20	-09 11 19.0	19.6	704
2004 RC ₂₅	2004 09 22.39304	02 18 18.80	+08 44 10.5	19.1	704	2004 RB ₂₆	2004 09 21.27824	23 55 46.55	-09 11 23.4	19.3	704
2004 RC ₂₅	2004 09 24.29529	02 17 56.60	+08 24 10.3	18.4	704	2004 RB ₂₆	2004 09 21.29056	23 55 45.93	-09 11 27.0	19.9	704
2004 RC ₂₅	2004 09 24.30748	02 17 56.41	+08 24 01.5	18.9	704	2004 RC ₂₆	2004 08 23.33490	23 58 03.28	-22 13 07.7	17.7 R	699
2004 RC ₂₅	2004 09 24.31969	02 17 56.25	+08 23 55.4	19.2	704	2004 RC ₂₆	2004 08 23.34950	23 58 03.02	-22 13 17.2		699
2004 RC ₂₅	2004 09 24.33189	02 17 56.06	+08 23 46.3	19.0	704	2004 RC ₂₆	2004 08 23.36413	23 58 02.68	-22 13 27.9		699
2004 RC ₂₅	2004 09 24.34411	02 17 55.84	+08 23 38.6	18.9	704	2004 RC ₂₆	2004 08 23.37873	23 58 02.24	-22 13 37.1		699
2004 RD ₂₅	2004 09 22.14980	23 29 28.78	-06 13 40.9	18.4 V	691	2004 RC ₂₆	2004 09 15.59111	23 44 03.85	-26 00 59.9	18.3 R	E12
2004 RD ₂₅	2004 09 22.18114	23 29 26.88	-06 13 34.8	18.2 V	691	2004 RC ₂₆	2004 09 15.59974	23 44 03.41	-26 01 03.0	18.2 R	E12
2004 RD ₂₅	2004 09 22.20789	23 29 25.26	-06 13 29.8	18.1 V	691	2004 RC ₂₆	2004 09 15.61712	23 44 02.60	-26 01 10.0	17.8 R	E12
2004 RE ₂₅	2004 09 21.17548	22 11 36.39	-10 03 40.4	20.0	704	2004 RC ₂₆	2004 09 17.28327	23 42 47.00	-26 12 16.7	17.5 R	699
2004 RE ₂₅	2004 09 21.18762	22 11 35.97	-10 03 45.2	19.8	704	2004 RC ₂₆	2004 09 17.29546	23 42 46.35	-26 12 21.4		699
2004 RE ₂₅	2004 09 21.19983	22 11 35.38	-10 03 48.3	19.5	704	2004 RC ₂₆	2004 09 17.30764	23 42 45.80	-26 12 26.5		699
2004 RE ₂₅	2004 09 22.32375	22 10 52.77	-10 09 49.6	20.1 V	691	2004 RC ₂₆	2004 09 17.31984	23 42 45.22	-26 12 30.9		699
2004 RE ₂₅	2004 09 22.35157	22 10 51.69	-10 09 58.3	20.1 V	691	2004 RD ₂₆	2004 09 22.32375	22 12 24.05	-10 45 40.7	20.0 V	691
2004 RE ₂₅	2004 09 22.38009	22 10 50.60	-10 10 07.3	20.4 V	691	2004 RD ₂₆	2004 09 22.35157	22 12 22.94	-10 45 43.5	20.1 V	691
2004 RF ₂₅	2004 09 18.51812	22 16 25.86	-09 27 54.4	20.0 R	E12	2004 RD ₂₆	2004 09 22.38009	22 12 21.79	-10 45 46.9	20.2 V	691
2004 RF ₂₅	2004 09 18.52655	22 16 25.52	-09 27 56.6	19.1 R	E12	2004 RF ₂₆	2004 09 17.19816	22 27 22.25	-12 47 07.5	20.0	704
2004 RF ₂₅	2004 09 18.53498	22 16 25.25	-09 27 59.0	18.9 R	E12	2004 RF ₂₆	2004 09 17.21009	22 27 21.84	-12 47 12.1	19.9	704
2004 RF ₂₅	2004 09 18.54341	22 16 24.94	-09 28 00.9	19.5 R	E12	2004 RF ₂₆	2004 09 17.22211	22 27 21.39	-12 47 16.6	20.0	704
2004 RH ₂₅	2004 09 18.51719	22 15 03.19	-07 37 53.2	20.1 R	E12	2004 RF ₂₆	2004 09 23.16325	22 24 04.02	-13 22 53.9	20.1 V	291
2004 RH ₂₅	2004 09 18.52561	22 15 02.81	-07 37 55.4	19.3 R	E12	2004 RF ₂₆	2004 09 23.17458	22 24 03.66	-13 22 57.8	20.2 V	291
2004 RH ₂₅	2004 09 21.23203	22 13 36.23	-07 49 21.4	19.3	704	2004 RF ₂₆	2004 09 23.18685	22 24 03.27	-13 23 01.9	20.2 V	291
2004 RH ₂₅	2004 09 21.24430	22 13 35.86	-07 49 24.9	20.0	704	2004 RC ₂₆	2004 09 17.19702	22 17 11.15	-15 04 20.4	19.4	704
2004 RH ₂₅	2004 09 21.28156	22 13 34.74	-07 49 32.3	19.8	704	2004 RC ₂₆	2004 09 17.20894	22 17 10.66	-15 04 22.9	20.3	704
2004 RH ₂₅	2004 09 22.31854	22 13 04.30	-07 53 39.7	20.2 V	691	2004 RC ₂₆	2004 09 17.22096	22 17 10.10	-15 04 26.5	20.2	704
2004 RH ₂₅	2004 09 22.34627	22 13 03.43	-07 53 46.1	20.1 V	691	2004 RL ₂₆	2004 08 08.38442	23 02 00.40	-10 32 01.7	19.3 R	699
2004 RH ₂₅	2004 09 22.37493	22 13 02.60	-07 53 52.8	20.4 V	691	2004 RL ₂₆	2004 08 08.39413	23 01 59.92	-10 32 00.7		699
2004 RN ₂₅	2004 09 17.25439	23 42 41.33	-09 40 19.0	20.0	704	2004 RL ₂₆	2004 08 08.40385	23 01 59.49	-10 31 58.5		699
2004 RN ₂₅	2004 09 17.26632	23 42 40.97	-09 40 44.3	20.4	704	2004 RL ₂₆	2004 08 08.41357	23 01 59.13	-10 31 58.9		699
2004 RN ₂₅	2004 09 17.27825	23 42 40.60	-09 41 09.2	20.4	704	2004 RL ₂₆	2004 08 12.25531	22 59 10.60	-10 24 47.9	19.9	704
2004 RO ₂₅	2004 09 22.13303	21 59 49.11	-08 30 37.9	20.6 V	291	2004 RL ₂₆	2004 08 12.26508	22 59 10.06	-10 24 46.5	20.1	704
2004 RO ₂₅	2004 09 22.15696	21 59 48.59	-08 30 43.4	20.7 V	291	2004 RL ₂₆	2004 08 12.27492	22 59 09.68	-10 24 43.7	20.4	704
2004 RO ₂₅	2004 09 22.17014	21 59 48.29	-08 30 46.0	20.7 V	291	2004 RL ₂₆	2004 09 18.51905	22 23 55.91	-09 15 55.6	20.2 R	E12
2004 RO ₂₅	2004 09 22.22090	21 59 47.21	-08 30 56.2	20.9 V	691	2004 RL<					

2004 RV ₂₆	2004 09 21.23433	22 40 02.07	-11 16 40.5	19.5	704	2004 RJ ₂₈	2004 09 15.22813	22 35 53.37	-08 36 31.3	699
2004 RV ₂₆	2004 09 21.24676	22 40 01.46	-11 16 42.6	20.3	704	2004 RJ ₂₈	2004 09 15.24271	22 35 52.58	-08 36 33.2	699
2004 RV ₂₆	2004 09 21.28386	22 39 59.86	-11 16 46.4	20.2	704	2004 RJ ₂₈	2004 09 21.23338	22 31 18.41	-08 39 46.3	19.4 704
2004 RD ₂₇	2004 09 15.24842	22 59 43.63	-11 38 29.4	19.3 R	699	2004 RJ ₂₈	2004 09 21.24566	22 31 17.88	-08 39 46.2	19.9 704
2004 RD ₂₇	2004 09 15.26304	22 59 42.92	-11 38 33.7		699	2004 RJ ₂₈	2004 09 21.25804	22 31 17.32	-08 39 46.7	20.1 704
2004 RD ₂₇	2004 09 15.27763	22 59 42.26	-11 38 38.2		699	2004 RJ ₂₈	2004 09 21.27055	22 31 16.75	-08 39 44.8	20.4 704
2004 RD ₂₇	2004 09 15.29226	22 59 41.66	-11 38 42.0		699	2004 RK ₂₈	2004 09 17.84150	22 35 18.11	-10 31 10.4	20.1 R 097
2004 RE ₂₇	2004 09 17.17622	22 57 49.09	-11 41 02.6	19.1	704	2004 RK ₂₈	2004 09 17.85160	22 35 17.72	-10 31 12.9	20.3 R 097
2004 RE ₂₇	2004 09 17.18819	22 57 48.55	-11 41 04.1	19.3	704	2004 RK ₂₈	2004 09 17.86170	22 35 17.30	-10 31 15.3	20.4 R 097
2004 RE ₂₇	2004 09 17.20013	22 57 47.97	-11 41 06.5	19.5	704	2004 RM ₂₈	2004 09 17.21458	22 33 24.03	-08 23 40.7	19.1 704
2004 RE ₂₇	2004 09 17.21205	22 57 47.44	-11 41 08.8	19.5	704	2004 RM ₂₈	2004 09 17.22631	22 33 23.26	-08 23 40.7	19.1 704
2004 RE ₂₇	2004 09 17.22407	22 57 46.90	-11 41 10.7	19.5	704	2004 RM ₂₈	2004 09 17.23808	22 33 22.50	-08 23 30.7	18.9 704
2004 RE ₂₇	2004 09 21.23558	22 54 47.96	-11 51 42.3	19.3	704	2004 RM ₂₈	2004 09 17.24982	22 33 21.73	-08 23 25.9	19.0 704
2004 RE ₂₇	2004 09 21.24801	22 54 47.37	-11 51 43.9	19.4	704	2004 RM ₂₈	2004 09 17.26156	22 33 20.99	-08 23 20.7	19.3 704
2004 RE ₂₇	2004 09 21.26024	22 54 46.86	-11 51 45.7	19.5	704	2004 RM ₂₈	2004 09 18.51999	22 32 05.58	-08 13 59.6	18.6 R E12
2004 RE ₂₇	2004 09 21.27279	22 54 46.31	-11 51 47.9	19.4	704	2004 RM ₂₈	2004 09 18.53684	22 32 04.52	-08 13 52.5	18.5 R E12
2004 RE ₂₇	2004 09 21.28511	22 54 45.73	-11 51 49.7	19.6	704	2004 RM ₂₈	2004 09 18.54528	22 32 04.00	-08 13 48.7	18.2 R E12
2004 RE ₂₇	2004 09 21.26002	22 53 51.56	-13 47 05.7	20.6	704	2004 RM ₂₈	2004 09 18.86180	22 31 45.73	-08 11 40.2	19.0 V 941
2004 RF ₂₇	2004 09 21.27257	22 53 50.94	-13 47 06.7	19.7	704	2004 RM ₂₈	2004 09 18.86522	22 31 45.51	-08 11 38.9	19.0 V 941
2004 RF ₂₇	2004 09 21.28490	22 53 50.22	-13 47 06.7	20.1	704	2004 RM ₂₈	2004 09 18.86636	22 31 45.43	-08 11 38.2	19.0 V 941
2004 RG ₂₇	2004 09 21.24686	22 42 49.16	-10 37 35.9	20.0	704	2004 RM ₂₈	2004 09 18.86979	22 31 45.22	-08 11 36.7	18.9 V 941
2004 RG ₂₇	2004 09 21.25909	22 42 48.50	-10 37 37.8	20.0	704	2004 RM ₂₈	2004 09 21.23328	22 29 31.28	-07 53 55.4	18.6 704
2004 RG ₂₇	2004 09 21.27160	22 42 47.87	-10 37 39.4	19.9	704	2004 RM ₂₈	2004 09 21.24556	22 29 30.54	-07 53 49.7	19.6 704
2004 RG ₂₇	2004 09 21.28396	22 42 47.20	-10 37 41.4	19.7	704	2004 RM ₂₈	2004 09 21.25794	22 29 29.83	-07 53 44.4	19.3 704
2004 RL ₂₇	2004 09 15.24842	22 54 20.44	-11 44 36.1	19.3 R	699	2004 RM ₂₈	2004 09 21.27045	22 29 29.11	-07 53 37.6	19.3 704
2004 RL ₂₇	2004 09 15.26304	22 54 19.36	-11 44 32.5		699	2004 RM ₂₈	2004 09 21.28281	22 29 28.36	-07 53 33.4	19.7 704
2004 RL ₂₇	2004 09 15.27763	22 54 18.10	-11 44 27.7		699	2004 RO ₂₈	2004 09 07.23250	22 44 38.90	-09 10 21.5	19.1 704
2004 RL ₂₇	2004 09 15.29226	22 54 17.00	-11 44 24.5		699	2004 RO ₂₈	2004 09 07.24443	22 44 38.14	-09 10 23.6	19.7 704
2004 RN ₂₇	2004 09 16.28720	00 13 41.32	+02 04 54.9	19.5 R	683	2004 RO ₂₈	2004 09 07.25569	22 44 37.58	-09 10 26.7	20.1 704
2004 RN ₂₇	2004 09 16.30058	00 13 40.67	+02 04 56.2	20.8 R	683	2004 RO ₂₈	2004 09 07.26717	22 44 37.01	-09 10 28.3	20.0 704
2004 RN ₂₇	2004 09 16.31395	00 13 39.97	+02 04 52.8	20.3 R	683	2004 RO ₂₈	2004 09 07.27862	22 44 36.43	-09 10 31.7	19.5 704
2004 RN ₂₇	2004 09 17.27264	00 12 51.53	+02 03 47.7	19.1	704	2004 RO ₂₈	2004 09 15.19896	22 38 07.10	-09 33 44.0	19.3 R 699
2004 RN ₂₇	2004 09 17.28390	00 12 51.04	+02 03 46.1	20.1 R	683	2004 RO ₂₈	2004 09 15.21355	22 38 06.43	-09 33 47.4	699
2004 RN ₂₇	2004 09 17.28431	00 12 50.92	+02 03 46.4	18.9	704	2004 RO ₂₈	2004 09 15.22813	22 38 05.63	-09 33 49.5	699
2004 RN ₂₇	2004 09 17.29599	00 12 50.34	+02 03 46.2	19.3	704	2004 RO ₂₈	2004 09 15.24271	22 38 05.02	-09 33 52.5	699
2004 RN ₂₇	2004 09 17.29727	00 12 50.41	+02 03 46.1	19.7 R	683	2004 RR ₂₈	2004 08 12.05010	23 11 17.57	-09 11 39.1	18.9 R 599
2004 RN ₂₇	2004 09 17.30767	00 12 49.69	+02 03 45.0	19.2	704	2004 RR ₂₈	2004 08 12.06006	23 11 17.28	-09 11 38.8	19.1 R 599
2004 RN ₂₇	2004 09 17.31064	00 12 49.68	+02 03 44.2	20.2 R	683	2004 RR ₂₈	2004 08 12.06999	23 11 16.91	-09 11 38.4	19.3 R 599
2004 RN ₂₇	2004 09 17.31936	00 12 49.10	+02 03 44.1	19.4	704	2004 RR ₂₈	2004 08 12.07994	23 11 16.56	-09 11 38.1	19.1 R 599
2004 RN ₂₇	2004 09 20.27394	00 10 18.72	+02 00 11.1	20.0 R	683	2004 RR ₂₈	2004 08 21.33120	23 05 07.68	-09 09 02.6	18.5 R 703
2004 RN ₂₇	2004 09 20.28730	00 10 17.94	+02 00 11.0	19.3 R	683	2004 RR ₂₈	2004 08 21.34119	23 05 07.14	-09 09 04.0	18.6 R 703
2004 RN ₂₇	2004 09 20.29225	00 10 17.59	+02 00 07.7	18.7	H55	2004 RR ₂₈	2004 08 21.35117	23 05 06.62	-09 09 04.9	19.1 R 703
2004 RN ₂₇	2004 09 20.30070	00 10 17.32	+02 00 09.2	19.4 R	683	2004 RR ₂₈	2004 08 21.36135	23 05 06.05	-09 09 04.2	19.0 R 703
2004 RN ₂₇	2004 09 20.30997	00 10 16.68	+02 00 06.6	18.6	H55	2004 RR ₂₈	2004 09 07.23272	22 49 30.11	-09 10 56.3	19.1 704
2004 RN ₂₇	2004 09 20.32789	00 10 15.78	+02 00 05.2	18.8	H55	2004 RR ₂₈	2004 09 07.24465	22 49 29.40	-09 10 56.8	19.7 704
2004 RN ₂₇	2004 09 21.41855	00 09 19.75	+01 58 43.3	19.1 V	691	2004 RR ₂₈	2004 09 07.25590	22 49 28.68	-09 10 56.5	19.6 704
2004 RN ₂₇	2004 09 21.44475	00 09 18.38	+01 58 41.1	19.0 V	691	2004 RR ₂₈	2004 09 07.26739	22 49 27.93	-09 10 56.0	19.5 704
2004 RN ₂₇	2004 09 21.47201	00 09 16.94	+01 58 39.1	19.1 V	691	2004 RR ₂₈	2004 09 07.27887	22 49 27.23	-09 10 56.0	19.7 704
2004 RN ₂₇	2004 09 22.26731	00 08 36.15	+01 57 35.4	18.9 R	683	2004 RR ₂₈	2004 09 15.19490	22 42 03.01	-09 07 17.3	19.2 R 699
2004 RN ₂₇	2004 09 22.28066	00 08 35.50	+01 57 37.0	18.9 R	683	2004 RR ₂₈	2004 09 15.20950	22 42 02.18	-09 07 17.1	699
2004 RN ₂₇	2004 09 22.29407	00 08 34.89	+01 57 36.0	18.8 R	683	2004 RR ₂₈	2004 09 15.22408	22 42 01.37	-09 07 16.8	699
2004 RO ₂₇	2004 09 22.32114	22 19 47.55	-09 00 42.4	20.5 V	691	2004 RR ₂₈	2004 09 15.23866	22 42 00.59	-09 07 17.1	699
2004 RO ₂₇	2004 09 22.34883	22 19 46.59	-09 00 45.6	21.0 V	691	2004 RR ₂₈	2004 09 17.22692	22 40 18.47	-09 05 18.9	19.4 704
2004 RO ₂₇	2004 09 22.37750	22 19 45.67	-09 00 47.6	21.0 V	691	2004 RR ₂₈	2004 09 17.23869	22 40 17.81	-09 05 18.7	19.4 704
2004 RS ₂₇	2004 09 18.51905	22 25 06.91	-09 40 00.5	19.0 R	E12	2004 RR ₂₈	2004 09 17.25043	22 40 17.23	-09 05 17.9	19.1 704
2004 RS ₂₇	2004 09 18.52749	22 25 06.62	-09 40 01.0	19.0 R	E12	2004 RR ₂₈	2004 09 17.26216	22 40 16.58	-09 05 15.6	19.5 704
2004 RS ₂₇	2004 09 18.53591	22 25 06.25	-09 40 02.7	18.5 R	E12	2004 RR ₂₈	2004 09 21.24602	22 37 09.55	-08 59 55.9	20.0 704
2004 RS ₂₇	2004 09 18.54435	22 25 05.98	-09 40 02.5	19.1 R	E12	2004 RR ₂₈	2004 09 21.25825	22 37 08.95	-08 59 53.6	19.9 704
2004 RS ₂₇	2004 09 21.23234	22 23 40.12	-09 43 43.2	19.0	704	2004 RR ₂₈	2004 09 21.27076	22 37 08.37	-08 59 52.2	20.0 704
2004 RS ₂₇	2004 09 21.23244	22 23 40.13	-09 43 43.2	18.9	704	2004 RR ₂₈	2004 09 21.28312	22 37 07.73	-08 59 51.1	19.8 704
2004 RS ₂₇	2004 09 21.24461	22 23 39.74	-09 43 44.1	19.3	704	2004 RT ₂₈	2004 08 10.22996	23 12 14.75	-05 07 55.7	19.0 704
2004 RS ₂₇	2004 09 21.24471	22 23 39.77	-09 43 43.4	19.3	704	2004 RT ₂₈	2004 08 10.24012	23 12 14.46	-05 07 59.6	20.0 704
2004 RS ₂₇	2004 09 21.25700	22 23 39.32	-09 43 44.7	19.2	704	2004 RT ₂₈	2004 08 10.25020	23 12 14.16	-05 08 03.3	20.0 704
2004 RS ₂₇	2004 09 21.26951	22 23 38.90	-09 43 45.2	19.2	704	2004 RT ₂₈	2004 08 10.26046	23 12 13.88	-05 08 06.9	19.6 704
2004 RS ₂₇	2004 09 21.28187	22 23 38.53	-09 43 46.1	19.6	704	2004 RT ₂₈	2004 08 10.27056	23 12 13.54	-05 08 10.1	20.2 704
2004 RS ₂₇	2004 09 21.28197	22 23 38.43	-09 43 45.2	19.7	704	2004 RT ₂₈	2004 08 21.32838	23 05 36.73	-06 25 07.8	19.0 R 703
2004 RT ₂₇	2004 09 18.51905	22 25 11.52	-09 50 50.4	19.4 R	E12	2004 RT ₂₈	2004 08 21.33836	23 05 36.21	-06 25 12.6	18.0 R 703
2004 RT ₂₇	2004 09 18.52749	22 25 11.23	-09 50 50.4	19.1 R	E12	2004 RT ₂₈	2004 08 21.34833	23 05 35.84	-06 25 17.8	18.5 R 703
2004 RT ₂₇	2004 09 18.53591	22 25 10.82	-09 50 51.6	19.0 R	E12	2004 RT ₂₈	2004 08 21.35846	23 05 35.34	-06 25 10.8	18.9 R 703
2004 RT ₂₇	2004 09 18.54435	22 25 10.46	-09 50 52.7	19.8 R	E12	2004 RT ₂₈	2004 08 24.00299	23 03 37.92	-06 46 13.0	21.1 R 097
2004 RY ₂₇	2004 09 18.51625	22 25 46.24	-07 50 07.4	19.6 R	E12	2004 RT ₂₈	2004 08 24.03049	23 03 36.60	-06 46 25.8	20.5 R 097
2004 RY ₂₇										

2004 RV ₂₈	2004 08 21.36135	23 07 31.47	-09 16 56.2	19.7 R	703	2004 RA ₃₀	2004 09 18.89292	21 58 44.84	-10 46 59.4	246
2004 RV ₂₈	2004 09 07.23261	22 52 21.21	-09 48 32.2	19.0	704	2004 RA ₃₀	2004 09 18.89380	21 58 44.80	-10 46 59.2	246
2004 RV ₂₈	2004 09 07.24454	22 52 20.49	-09 48 33.4	19.9	704	2004 RA ₃₀	2004 09 18.89537	21 58 44.64	-10 46 57.2	246
2004 RV ₂₈	2004 09 07.25580	22 52 19.93	-09 48 35.7	20.2	704	2004 RA ₃₀	2004 09 21.17343	21 55 59.83	-10 19 55.8	19.4
2004 RV ₂₈	2004 09 07.26500	22 52 19.41	-09 48 35.8	19.8 V	691	2004 RA ₃₀	2004 09 21.18560	21 55 58.98	-10 19 46.8	20.1
2004 RV ₂₈	2004 09 07.26728	22 52 19.20	-09 48 36.3	19.6	704	2004 RA ₃₀	2004 09 21.19778	21 55 58.11	-10 19 38.1	19.9
2004 RV ₂₈	2004 09 07.27873	22 52 18.57	-09 48 37.3	19.7	704	2004 RC ₃₀	2004 09 17.21213	22 05 15.87	-09 38 31.9	19.5
2004 RV ₂₈	2004 09 07.29659	22 52 17.60	-09 48 38.9	19.4 V	691	2004 RC ₃₀	2004 09 17.23564	22 05 14.88	-09 38 35.9	19.8
2004 RV ₂₈	2004 09 07.32702	22 52 15.84	-09 48 41.9	19.3 V	691	2004 RC ₃₀	2004 09 17.24738	22 05 14.39	-09 38 36.5	20.5
2004 RV ₂₈	2004 09 15.19571	22 45 11.70	-09 59 53.4	19.1 R	699	2004 RC ₃₀	2004 09 17.25911	22 05 13.94	-09 38 37.9	19.9
2004 RV ₂₈	2004 09 15.21031	22 45 11.04	-09 59 54.0		699	2004 RC ₃₀	2004 09 22.22973	22 02 17.48	-09 45 51.3	19.7 V
2004 RV ₂₈	2004 09 15.22489	22 45 10.21	-09 59 54.8		699	2004 RC ₃₀	2004 09 22.25610	22 02 16.58	-09 45 53.4	19.7 V
2004 RV ₂₈	2004 09 15.23947	22 45 09.34	-09 59 55.4		699	2004 RC ₃₀	2004 09 22.28906	22 02 15.46	-09 45 55.6	19.9 V
2004 RV ₂₈	2004 09 17.21620	22 43 28.55	-10 02 00.6	19.3	704	2004 RD ₃₀	2004 09 18.51812	22 15 26.41	-09 48 53.1	20.4 R
2004 RV ₂₈	2004 09 17.22794	22 43 27.95	-10 01 59.4	20.1	704	2004 RD ₃₀	2004 09 18.52655	22 15 26.16	-09 48 55.4	19.3 R
2004 RV ₂₈	2004 09 17.23971	22 43 27.28	-10 02 00.6	19.6	704	2004 RD ₃₀	2004 09 18.53498	22 15 25.91	-09 48 59.3	19.2 R
2004 RV ₂₈	2004 09 17.25145	22 43 26.68	-10 02 01.3	19.7	704	2004 RD ₃₀	2004 09 18.54341	22 15 25.75	-09 49 00.8	19.1 R
2004 RV ₂₈	2004 09 17.26318	22 43 26.07	-10 02 02.0	19.8	704	2004 RD ₃₀	2004 09 22.32655	22 14 14.59	-10 06 51.0	19.8 V
2004 RV ₂₈	2004 09 21.24686	22 40 13.26	-10 05 07.1	20.0	704	2004 RD ₃₀	2004 09 22.35416	22 14 14.11	-10 06 57.8	19.8 V
2004 RV ₂₈	2004 09 21.25909	22 40 12.71	-10 05 06.9	20.0	704	2004 RD ₃₀	2004 09 22.38266	22 14 13.60	-10 07 04.6	20.1 V
2004 RV ₂₈	2004 09 21.27160	22 40 12.05	-10 05 07.3	19.7	704	2004 RE ₃₀	2004 08 08.29065	22 03 37.71	-17 04 49.5	18.3
2004 RV ₂₈	2004 09 21.28396	22 40 11.59	-10 05 08.2	20.3	704	2004 RE ₃₀	2004 08 08.30006	22 03 37.32	-17 04 53.3	18.5
2004 RZ ₂₈	2004 08 09.29608	23 13 59.21	-04 37 38.3	19.3	704	2004 RE ₃₀	2004 08 08.30939	22 03 36.90	-17 04 59.2	19.0
2004 RZ ₂₈	2004 08 09.30549	23 13 58.92	-04 37 40.7	19.7	704	2004 RE ₃₀	2004 08 08.31885	22 03 36.48	-17 05 03.1	18.9
2004 RZ ₂₈	2004 08 09.31487	23 13 58.63	-04 37 42.7	19.3	704	2004 RE ₃₀	2004 08 08.32824	22 03 36.06	-17 05 09.1	19.4
2004 RZ ₂₈	2004 08 09.32423	23 13 58.34	-04 37 45.5	20.1	704	2004 RE ₃₀	2004 09 17.16956	21 36 10.16	-21 16 45.2	19.3
2004 RZ ₂₈	2004 08 09.33359	23 13 58.11	-04 37 48.0	19.6	704	2004 RE ₃₀	2004 09 17.18154	21 36 09.96	-21 16 49.0	20.5
2004 RZ ₂₈	2004 08 26.31278	23 03 02.62	-06 08 53.0	19.4 R	703	2004 RE ₃₀	2004 09 17.19347	21 36 09.65	-21 16 48.4	19.7
2004 RZ ₂₈	2004 08 26.32352	23 03 01.91	-06 08 56.0	17.9 R	703	2004 RE ₃₀	2004 09 17.20537	21 36 09.43	-21 16 51.3	20.0
2004 RZ ₂₈	2004 08 26.33432	23 03 01.41	-06 09 00.9	18.1 R	703	2004 RE ₃₀	2004 09 17.21729	21 36 09.19	-21 16 51.0	19.5
2004 RZ ₂₈	2004 08 26.34503	23 03 00.97	-06 09 04.3	18.7 R	703	2004 RF ₃₀	2004 08 08.29583	22 54 55.36	-13 30 55.8	19.3
2004 RZ ₂₈	2004 09 07.25394	22 53 09.01	-07 26 16.1	19.2 V	691	2004 RF ₃₀	2004 08 08.30516	22 54 54.89	-13 30 55.2	19.8
2004 RZ ₂₈	2004 09 07.28541	22 53 07.32	-07 26 28.2	19.1 V	691	2004 RF ₃₀	2004 08 08.32400	22 54 53.92	-13 30 49.8	20.1
2004 RZ ₂₈	2004 09 07.31628	22 53 05.70	-07 26 40.1	19.2 V	691	2004 RF ₃₀	2004 08 27.30148	22 34 58.78	-12 36 46.7	17.9 R
2004 RZ ₂₈	2004 09 15.19490	22 46 47.54	-08 15 12.6	19.0 R	699	2004 RF ₃₀	2004 08 27.31284	22 34 57.96	-12 36 44.7	18.4 R
2004 RZ ₂₈	2004 09 15.20950	22 46 46.75	-08 15 17.3		699	2004 RF ₃₀	2004 08 27.32416	22 34 57.11	-12 36 42.8	18.3 R
2004 RZ ₂₈	2004 09 15.22408	22 46 46.13	-08 15 22.8		699	2004 RF ₃₀	2004 08 27.33550	22 34 56.25	-12 36 41.1	18.5 R
2004 RZ ₂₈	2004 09 15.23866	22 46 45.33	-08 15 26.7		699	2004 RF ₃₀	2004 09 17.21234	22 10 20.33	-11 09 54.5	19.2
2004 RZ ₂₈	2004 09 17.22774	22 45 17.29	-08 26 42.3	19.7	704	2004 RF ₃₀	2004 09 17.22407	22 10 19.56	-11 09 51.4	19.9
2004 RZ ₂₈	2004 09 17.23950	22 45 16.79	-08 26 47.3	20.1	704	2004 RF ₃₀	2004 09 17.23584	22 10 18.83	-11 09 47.3	19.9
2004 RZ ₂₈	2004 09 17.25124	22 45 16.20	-08 26 51.3	19.6	704	2004 RF ₃₀	2004 09 17.24758	22 10 18.02	-11 09 44.1	19.6
2004 RZ ₂₈	2004 09 17.26298	22 45 15.63	-08 26 55.4	20.1	704	2004 RF ₃₀	2004 09 17.25931	22 10 17.22	-11 09 41.0	19.8
2004 RZ ₂₈	2004 09 21.23463	22 42 33.09	-08 47 52.7	19.6	704	2004 RF ₃₀	2004 09 21.18611	22 06 16.48	-10 48 53.8	20.0
2004 RZ ₂₈	2004 09 21.24707	22 42 32.63	-08 47 55.2	19.6	704	2004 RF ₃₀	2004 09 21.19830	22 06 15.70	-10 48 49.0	20.0
2004 RZ ₂₈	2004 09 21.25930	22 42 32.11	-08 47 59.1	20.0	704	2004 RF ₃₀	2004 09 21.21627	22 06 14.61	-10 48 43.7	19.9
2004 RZ ₂₈	2004 09 21.27181	22 42 31.66	-08 48 02.1	20.1	704	2004 RF ₃₀	2004 09 21.22874	22 06 13.90	-10 48 39.7	20.0
2004 RE ₂₉	2004 09 21.16793	21 02 29.81	-13 28 45.3	19.2	704	2004 RF ₃₀	2004 09 22.22973	22 05 15.96	-10 43 07.8	19.6 V
2004 RE ₂₉	2004 09 21.18037	21 02 29.88	-13 28 42.0	20.6	704	2004 RF ₃₀	2004 09 22.25610	22 05 14.38	-10 42 58.8	19.5 V
2004 RE ₂₉	2004 09 21.22300	21 02 30.15	-13 28 31.2	20.3	704	2004 RF ₃₀	2004 09 22.28906	22 05 12.44	-10 42 47.9	19.5 V
2004 RH ₂₉	2004 09 15.12383	21 30 19.52	-12 37 37.0	18.9 R	699	2004 RC ₃₀	2004 08 27.30148	22 30 23.83	-13 14 56.8	18.3 R
2004 RH ₂₉	2004 09 15.14328	21 30 19.16	-12 37 40.7		699	2004 RC ₃₀	2004 08 27.31284	22 30 23.21	-13 15 03.2	18.1 R
2004 RH ₂₉	2004 09 15.16273	21 30 18.84	-12 37 43.2		699	2004 RC ₃₀	2004 08 27.32416	22 30 22.60	-13 15 07.2	17.5 R
2004 RH ₂₉	2004 09 15.18217	21 30 18.55	-12 37 46.8		699	2004 RC ₃₀	2004 08 27.33550	22 30 21.97	-13 15 12.8	17.9 R
2004 RQ ₂₉	2004 09 15.12998	21 53 30.99	-12 38 30.4	20.3 V	691	2004 RC ₃₀	2004 09 17.18508	22 14 21.69	-15 25 20.2	19.9
2004 RQ ₂₉	2004 09 15.16303	21 53 29.27	-12 38 08.9	20.0 V	691	2004 RC ₃₀	2004 09 17.19702	22 14 21.21	-15 25 22.8	19.7
2004 RQ ₂₉	2004 09 15.19414	21 53 27.62	-12 37 48.8	19.9 V	691	2004 RC ₃₀	2004 09 17.20894	22 14 20.84	-15 25 27.0	19.6
2004 RQ ₂₉	2004 09 17.21050	21 51 50.59	-12 15 56.6	19.7	704	2004 RC ₃₀	2004 09 17.22096	22 14 20.35	-15 25 29.1	19.6
2004 RQ ₂₉	2004 09 17.22224	21 51 49.90	-12 15 48.1	20.1	704	2004 RC ₃₀	2004 09 21.16934	22 12 13.59	-15 41 00.5	19.2
2004 RQ ₂₉	2004 09 17.24574	21 51 48.77	-12 15 34.2	19.7	704	2004 RC ₃₀	2004 09 21.19295	22 12 12.77	-15 41 06.7	20.3
2004 RQ ₂₉	2004 09 17.25748	21 51 48.31	-12 15 26.3	19.8	704	2004 RC ₃₀	2004 09 21.20474	22 12 12.42	-15 41 07.5	19.8
2004 RQ ₂₉	2004 09 23.11191	21 47 52.82	-11 11 09.1	20.1 V	691	2004 RC ₃₀	2004 09 21.21661	22 12 12.00	-15 41 10.8	19.7
2004 RQ ₂₉	2004 09 23.14485	21 47 51.60	-11 10 47.2	20.3 V	691	2004 RH ₃₀	2004 08 11.27391	22 50 46.11	-12 57 44.0	19.3
2004 RQ ₂₉	2004 09 23.17108	21 47 50.66	-11 10 30.1	20.0 V	691	2004 RH ₃₀	2004 08 11.28385	22 50 45.68	-12 57 46.6	19.8
2004 RS ₂₉	2004 08 22.35909	22 17 20.67	-12 03 00.5	19.1 V	691	2004 RH ₃₀	2004 08 11.29377	22 50 45.26	-12 57 49.2	19.7
2004 RS ₂₉	2004 08 22.38779	22 17 19.28	-12 03 13.0	19.0 V	691	2004 RH ₃₀	2004 08 11.30369	22 50 44.81	-12 57 51.3	20.0
2004 RS ₂₉	2004 08 22.41472	22 17 17.98	-12 03 24.8	19.0 V	691	2004 RH ₃₀	2004 08 11.31368	22 50 44.35	-12 57 53.0	19.9
2004 RS ₂₉	2004 08 27.30337	22 13 31.16	-12 39 08.4	18.0 R	703	2004 RH ₃₀	2004 08 27.30148	22 37 48.04	-13 56 02.9	19.3 R
2004 RS ₂₉	2004 08 27.31472	22 13 30.52	-12 39 16.0	17.9 R	703	2004 RH ₃₀	2004 08 27.31284	22 37 47.50	-13 56 06.0	18.7 R
2004 RS ₂₉	2004 08 27.32605	22 13 30.03	-12 39 19.9	18.3 R	703	2004 RH ₃₀	2004 08 27.32416	22 37 46.86	-13 56 09.6	18.6 R
2004 RS ₂₉	2004 08 27.33740	22 13 29.51	-12 39 24.0	18.4 R	703	2004 RH ₃₀	2004 08 27.33550	22 37 46.20	-13 56 11.5	18.5 R
2004 RS ₂₉	2004 09 17.21152	21 59 24.68	-14 50 08.2	19.3	704	2004 RH ₃₀	2004 09 21.17083	22 17 58.83	-14 53 42.6	19.2
2004 RS ₂₉	2004 09 17.23503	21 59 23.94	-14 50 15.6	19.8	704	2004 RH ₃₀	2004 09 21.19444	22 17 57.96	-14 53 44.7	19.8
2004 RS ₂₉	2004 09 17.24676	21 59 23.53	-14 50 17.8							

2004 RZ ₃₀	2004 08 23.39110	22 45 32.93	-08 26 35.7	19.5 V	691	2004 RV ₃₁	2004 09 06.30378	22 49 09.70	-13 13 05.9	19.1	644
2004 RZ ₃₀	2004 08 23.41761	22 45 31.78	-08 26 48.6	19.6 V	691	2004 RV ₃₁	2004 09 17.18738	22 40 50.07	-14 10 22.2	19.9	704
2004 RZ ₃₀	2004 09 17.23839	22 28 45.93	-11 38 57.3	20.0	704	2004 RV ₃₁	2004 09 17.21124	22 40 49.10	-14 10 28.8	19.5	704
2004 RZ ₃₀	2004 09 17.25013	22 28 45.43	-11 39 01.5	19.5	704	2004 RV ₃₁	2004 09 17.22326	22 40 48.54	-14 10 31.8	19.5	704
2004 RZ ₃₀	2004 09 17.26186	22 28 45.01	-11 39 06.3	19.9	704	2004 RX ₃₁	2004 08 22.66052	22 24 35.99	-19 11 29.1	18.9 R	E12
2004 RZ ₃₀	2004 09 21.24535	22 26 38.31	-12 03 59.8	19.8	704	2004 RX ₃₁	2004 08 22.67175	22 24 35.19	-19 11 28.2	18.8 R	E12
2004 RZ ₃₀	2004 09 21.25774	22 26 37.96	-12 04 04.2	20.2	704	2004 RX ₃₁	2004 08 22.68299	22 24 34.41	-19 11 27.5	18.9 R	E12
2004 RZ ₃₀	2004 09 21.28261	22 26 37.23	-12 04 14.2	19.7	704	2004 RX ₃₁	2004 08 22.70156	22 24 33.09	-19 11 26.2	18.6 R	E12
2004 RA ₃₁	2004 08 12.24608	23 03 58.77	-10 42 08.6	19.6	704	2004 RX ₃₁	2004 08 23.27290	22 23 54.97	-19 10 59.7	18.6 R	699
2004 RA ₃₁	2004 08 12.25585	23 03 58.39	-10 42 07.4	19.8	704	2004 RX ₃₁	2004 08 23.28751	22 23 53.90	-19 10 59.5		699
2004 RA ₃₁	2004 08 12.26561	23 03 57.94	-10 42 07.3	19.8	704	2004 RX ₃₁	2004 08 23.30209	22 23 52.91	-19 10 58.2		699
2004 RA ₃₁	2004 08 12.27546	23 03 57.56	-10 42 07.5	20.1	704	2004 RX ₃₁	2004 08 23.31665	22 23 51.82	-19 10 56.5		699
2004 RA ₃₁	2004 08 12.28522	23 03 57.11	-10 42 06.4	20.1	704	2004 RX ₃₁	2004 09 21.16753	21 55 07.04	-17 24 55.0	19.2	704
2004 RA ₃₁	2004 08 21.33025	22 56 49.87	-10 41 22.5	19.1 R	703	2004 RX ₃₁	2004 09 21.17934	21 55 06.65	-17 24 52.1	19.9	704
2004 RA ₃₁	2004 08 21.34026	22 56 49.34	-10 41 20.5	18.2 R	703	2004 RX ₃₁	2004 09 21.19114	21 55 06.17	-17 24 47.3	20.1	704
2004 RA ₃₁	2004 08 21.35022	22 56 48.80	-10 41 23.4	18.5 R	703	2004 RX ₃₁	2004 09 21.21480	21 55 05.10	-17 24 37.0	20.1	704
2004 RA ₃₁	2004 08 21.36036	22 56 48.09	-10 41 22.6	19.1 R	703	2004 RZ ₃₁	2004 09 15.19571	22 41 42.78	-12 03 12.8	19.4 R	699
2004 RA ₃₁	2004 09 15.19815	22 32 38.06	-10 31 45.0	20.0 R	699	2004 RZ ₃₁	2004 09 15.21031	22 41 41.93	-12 03 14.5		699
2004 RA ₃₁	2004 09 15.21274	22 32 37.21	-10 31 42.7		699	2004 RZ ₃₁	2004 09 15.22489	22 41 40.93	-12 03 16.5		699
2004 RA ₃₁	2004 09 15.22732	22 32 36.36	-10 31 40.8		699	2004 RZ ₃₁	2004 09 15.23947	22 41 40.07	-12 03 16.9		699
2004 RA ₃₁	2004 09 15.24192	22 32 35.60	-10 31 38.8		699	2004 RZ ₃₁	2004 09 17.18727	22 39 49.15	-12 07 12.3	20.0	704
2004 RA ₃₁	2004 09 17.21478	22 30 56.71	-10 28 33.5	19.3	704	2004 RZ ₃₁	2004 09 17.19920	22 39 48.43	-12 07 15.6	20.0	704
2004 RA ₃₁	2004 09 17.22652	22 30 55.95	-10 28 30.7	19.5	704	2004 RZ ₃₁	2004 09 17.21112	22 39 47.71	-12 07 16.4	19.7	704
2004 RA ₃₁	2004 09 17.23829	22 30 55.41	-10 28 31.2	19.3	704	2004 RZ ₃₁	2004 09 17.22315	22 39 46.98	-12 07 17.5	19.9	704
2004 RA ₃₁	2004 09 17.25002	22 30 54.77	-10 28 30.8	19.3	704	2004 RA ₃₂	2004 07 22.42722	23 43 50.01	-14 37 59.0	19.3 R	699
2004 RA ₃₁	2004 09 21.23318	22 27 54.95	-10 20 35.2	19.6	704	2004 RA ₃₂	2004 07 22.43695	23 43 49.78	-14 37 55.0		699
2004 RA ₃₁	2004 09 21.24545	22 27 54.37	-10 20 34.0	19.8	704	2004 RA ₃₂	2004 07 22.44668	23 43 49.44	-14 37 53.5		699
2004 RA ₃₁	2004 09 21.25784	22 27 53.81	-10 20 31.8	19.6	704	2004 RA ₃₂	2004 07 22.45799	23 43 49.13	-14 37 49.3		699
2004 RA ₃₁	2004 09 21.28271	22 27 52.76	-10 20 29.0	19.8	704	2004 RA ₃₂	2004 08 07.38565	23 31 35.49	-13 26 27.9	19.2	644
2004 RB ₃₁	2004 08 11.27444	22 58 19.56	-13 11 00.4	20.0	704	2004 RA ₃₂	2004 08 07.40056	23 31 34.51	-13 26 24.4	19.1	644
2004 RB ₃₁	2004 08 11.28438	22 58 19.10	-13 11 02.6	20.7	704	2004 RA ₃₂	2004 08 07.42010	23 31 33.21	-13 26 19.9	18.9	644
2004 RB ₃₁	2004 08 11.29430	22 58 18.61	-13 11 03.6	20.3	704	2004 RA ₃₂	2004 08 21.33404	23 14 04.59	-12 31 09.4	18.8 R	703
2004 RB ₃₁	2004 08 11.31421	22 58 17.86	-13 11 06.5	20.4	704	2004 RA ₃₂	2004 08 21.34403	23 14 03.59	-12 31 05.9	18.8 R	703
2004 RB ₃₁	2004 09 06.26073	22 37 13.61	-14 07 01.4	19.5	644	2004 RA ₃₂	2004 08 21.35404	23 14 02.90	-12 31 03.7	18.2 R	703
2004 RB ₃₁	2004 09 06.28156	22 37 12.50	-14 07 03.4	19.0	644	2004 RA ₃₂	2004 08 21.36420	23 14 01.90	-12 31 01.8	18.3 R	703
2004 RB ₃₁	2004 09 06.30253	22 37 11.38	-14 07 05.4	19.0	644	2004 RA ₃₂	2004 09 17.84150	22 36 05.49	-10 23 50.0	19.4 R	097
2004 RB ₃₁	2004 09 17.19804	22 28 16.96	-14 19 18.3	19.8	704	2004 RA ₃₂	2004 09 17.85160	22 36 04.79	-10 23 46.3	19.6 R	097
2004 RB ₃₁	2004 09 17.20997	22 28 16.34	-14 19 17.6	19.9	704	2004 RA ₃₂	2004 09 17.86170	22 36 04.09	-10 23 43.6	19.7 R	097
2004 RB ₃₁	2004 09 17.22199	22 28 15.85	-14 19 17.8	19.8	704	2004 RA ₃₂	2004 09 21.23318	22 32 21.42	-10 05 23.1	19.4	704
2004 RB ₃₁	2004 09 21.24503	22 25 18.51	-14 20 45.4	20.2	704	2004 RA ₃₂	2004 09 21.25784	22 32 19.76	-10 05 14.0	19.9	704
2004 RB ₃₁	2004 09 21.25742	22 25 18.14	-14 20 46.6	19.9	704	2004 RA ₃₂	2004 09 21.27035	22 32 18.94	-10 05 09.3	19.6	704
2004 RB ₃₁	2004 09 21.26993	22 25 17.53	-14 20 46.1	19.8	704	2004 RA ₃₂	2004 09 21.28271	22 32 18.19	-10 05 05.6	19.6	704
2004 RB ₃₁	2004 09 21.28229	22 25 17.07	-14 20 45.8	19.7	704	2004 RB ₃₂	2004 08 21.33404	23 06 18.39	-13 04 43.8	18.7 R	703
2004 RG ₃₁	2004 08 08.29303	22 25 02.89	-17 11 03.1	19.8	704	2004 RB ₃₂	2004 08 21.34403	23 06 17.90	-13 04 41.7	18.9 R	703
2004 RG ₃₁	2004 08 08.31174	22 25 02.13	-17 11 06.7	19.8	704	2004 RB ₃₂	2004 08 21.35404	23 06 17.39	-13 04 39.7	18.5 R	703
2004 RG ₃₁	2004 08 08.32120	22 25 01.80	-17 11 08.0	20.3	704	2004 RB ₃₂	2004 08 21.36420	23 06 16.80	-13 04 38.7	19.2 R	703
2004 RG ₃₁	2004 08 08.33059	22 25 01.47	-17 11 11.2	19.3	704	2004 RB ₃₂	2004 09 15.19571	22 42 55.82	-11 30 17.8	19.1 R	699
2004 RG ₃₁	2004 09 17.18383	21 58 01.85	-18 09 21.2	19.8	704	2004 RB ₃₂	2004 09 15.21031	22 42 55.01	-11 30 15.1		699
2004 RG ₃₁	2004 09 17.19576	21 58 01.57	-18 09 19.5	20.2	704	2004 RB ₃₂	2004 09 15.22489	22 42 54.22	-11 30 10.9		699
2004 RG ₃₁	2004 09 17.20768	21 58 01.22	-18 09 17.1	20.0	704	2004 RB ₃₂	2004 09 15.23947	22 42 53.52	-11 30 08.2		699
2004 RH ₃₁	2004 09 21.23379	22 35 03.11	-11 58 55.2	19.2	704	2004 RB ₃₂	2004 09 17.18727	22 41 13.02	-11 20 28.0	19.9	704
2004 RH ₃₁	2004 09 21.24623	22 35 02.55	-11 58 57.9	19.8	704	2004 RB ₃₂	2004 09 17.21112	22 41 11.83	-11 20 21.8	19.6	704
2004 RH ₃₁	2004 09 21.25845	22 35 02.00	-11 59 02.6	19.8	704	2004 RB ₃₂	2004 09 17.22315	22 41 11.18	-11 20 17.4	19.8	704
2004 RH ₃₁	2004 09 21.27096	22 35 01.44	-11 59 05.6	19.7	704	2004 RB ₃₂	2004 09 21.23379	22 37 59.12	-10 59 14.4	19.4	704
2004 RH ₃₁	2004 09 21.28332	22 35 00.88	-11 59 09.0	19.7	704	2004 RB ₃₂	2004 09 21.24623	22 37 58.47	-10 59 10.3	19.9	704
2004 RK ₃₁	2004 08 21.33025	22 54 08.71	-11 10 01.1	18.9 R	703	2004 RB ₃₂	2004 09 21.27096	22 37 57.27	-10 59 02.5	19.4	704
2004 RK ₃₁	2004 08 21.34026	22 54 08.10	-11 10 02.8	18.6 R	703	2004 RC ₃₂	2004 09 17.21508	22 39 45.52	-10 07 43.1	19.0	704
2004 RK ₃₁	2004 08 21.35022	22 54 07.62	-11 10 05.4	19.6 R	703	2004 RC ₃₂	2004 09 17.22682	22 39 45.23	-10 07 47.8	19.9	704
2004 RK ₃₁	2004 08 21.36036	22 54 07.18	-11 10 07.3	19.2 R	703	2004 RC ₃₂	2004 09 17.23859	22 39 44.67	-10 07 52.2	20.0	704
2004 RK ₃₁	2004 09 17.21488	22 30 51.13	-11 49 06.1	19.4	704	2004 RC ₃₂	2004 09 17.25033	22 39 44.08	-10 07 56.7	19.6	704
2004 RK ₃₁	2004 09 17.22662	22 30 50.64	-11 49 04.1	19.9	704	2004 RC ₃₂	2004 09 17.26206	22 39 43.62	-10 08 02.2	20.1	704
2004 RK ₃₁	2004 09 17.23839	22 30 49.91	-11 49 04.8	19.8	704	2004 RC ₃₂	2004 09 21.24613	22 37 05.20	-10 32 34.5	19.9	704
2004 RK ₃₁	2004 09 17.25013	22 30 49.41	-11 49 06.0	19.6	704	2004 RC ₃₂	2004 09 21.25835	22 37 04.74	-10 32 39.0	20.0	704
2004 RK ₃₁	2004 09 17.26186	22 30 48.83	-11 49 07.2	19.7	704	2004 RC ₃₂	2004 09 21.27086	22 37 04.28	-10 32 45.3	19.8	704
2004 RK ₃₁	2004 09 21.24535	22 27 46.54	-11 50 41.8	19.9	704	2004 RC ₃₂	2004 09 21.28322	22 37 03.81	-10 32 48.1	19.7	704
2004 RK ₃₁	2004 09 21.25774	22 27 46.00	-11 50 42.0	19.8	704	2004 RD ₃₂	2004 09 21.24623	22 36 22.41	-11 51 08.9	20.2	704
2004 RK ₃₁	2004 09 21.27025	22 27 45.41	-11 50 42.6	19.8	704	2004 RD ₃₂	2004 09 21.25845	22 36 21.87	-11 51 12.2	19.9	704
2004 RM ₃₁	2004 08 10.22949	23 01 36.82	-07 19 08.7	19.7	704	2004 RD ₃₂	2004 09 21.27096	22 36 21.34	-11 51 17.6	19.6	704
2004 RM ₃₁	2004 08 10.23965	23 01 36.65	-07 19 14.0	19.6	704	2004 RD ₃₂	2004 09 21.28332	22 36 20.96	-11 51 20.6	19.9	704
2004 RM ₃₁	2004 08 10.24973	23 01 36.36	-07 19 18.3	20.2	704	2004 RF<					

2004 RJ ₃₂	2004 09 17.26216	22 40 31.59	-09 16 54.6	19.7	704	2004 RT ₃₂	2004 08 11.28650	23 21 38.79	-12 05 38.4	19.4	704
2004 RJ ₃₂	2004 09 21.24602	22 37 05.94	-09 22 09.6	19.7	704	2004 RT ₃₂	2004 08 11.29642	23 21 38.61	-12 05 39.9	19.8	704
2004 RJ ₃₂	2004 09 21.25825	22 37 05.24	-09 22 10.1	20.2	704	2004 RT ₃₂	2004 08 11.30641	23 21 38.29	-12 05 41.2	19.5	704
2004 RJ ₃₂	2004 09 21.27076	22 37 04.64	-09 22 11.0	19.9	704	2004 RT ₃₂	2004 08 11.31633	23 21 38.04	-12 05 41.4	19.4	704
2004 RJ ₃₂	2004 09 21.28312	22 37 04.07	-09 22 11.7	19.9	704	2004 RT ₃₂	2004 08 21.33499	23 16 27.01	-12 21 03.4	18.3 R	703
2004 RK ₃₂	2004 08 12.24697	23 14 31.82	-08 10 44.3	19.5	704	2004 RT ₃₂	2004 08 21.34498	23 16 26.65	-12 21 03.1	17.8 R	703
2004 RK ₃₂	2004 08 12.25674	23 14 31.46	-08 10 44.6	20.1	704	2004 RT ₃₂	2004 08 21.35499	23 16 26.12	-12 21 05.2	18.0 R	703
2004 RK ₃₂	2004 08 12.26650	23 14 31.04	-08 10 46.1	19.9	704	2004 RT ₃₂	2004 08 21.36515	23 16 25.76	-12 21 06.2	18.3 R	703
2004 RK ₃₂	2004 08 12.27634	23 14 30.74	-08 10 45.4	20.4	704	2004 RT ₃₂	2004 09 06.27912	23 03 39.34	-12 44 27.0	18.1	644
2004 RK ₃₂	2004 08 21.33120	23 07 46.51	-08 31 01.5	20.2 R	703	2004 RT ₃₂	2004 09 06.30002	23 03 38.14	-12 44 28.1	18.1	644
2004 RK ₃₂	2004 08 21.34119	23 07 45.92	-08 31 02.7	19.9 R	703	2004 RT ₃₂	2004 09 06.31932	23 03 37.05	-12 44 29.3	18.1	644
2004 RK ₃₂	2004 08 21.35117	23 07 45.34	-08 31 02.2	18.7 R	703	2004 RT ₃₂	2004 09 15.24842	22 55 45.99	-12 47 03.3	18.5 R	699
2004 RK ₃₂	2004 08 21.36135	23 07 44.86	-08 31 05.1	19.2 R	703	2004 RT ₃₂	2004 09 15.26304	22 55 45.14	-12 47 03.1		699
2004 RL ₃₂	2004 09 17.21630	22 49 55.28	-10 32 20.0	18.8	704	2004 RT ₃₂	2004 09 15.27763	22 55 44.34	-12 47 03.4		699
2004 RL ₃₂	2004 09 17.22804	22 49 54.53	-10 32 21.7	19.6	704	2004 RT ₃₂	2004 09 15.29226	22 55 43.62	-12 47 02.2		699
2004 RL ₃₂	2004 09 17.23981	22 49 53.80	-10 32 24.2	19.3	704	2004 RT ₃₂	2004 09 17.17634	22 54 09.89	-12 45 57.0	18.8	704
2004 RL ₃₂	2004 09 17.25155	22 49 53.17	-10 32 25.1	19.6	704	2004 RT ₃₂	2004 09 17.18831	22 54 09.28	-12 45 57.1	18.9	704
2004 RL ₃₂	2004 09 17.26328	22 49 52.50	-10 32 28.8	19.9	704	2004 RT ₃₂	2004 09 17.20024	22 54 08.64	-12 45 56.4	19.3	704
2004 RL ₃₂	2004 09 21.23443	22 46 21.42	-10 43 30.7	19.2	704	2004 RT ₃₂	2004 09 17.21217	22 54 07.98	-12 45 56.2	19.0	704
2004 RL ₃₂	2004 09 21.25909	22 46 20.12	-10 43 33.0	20.1	704	2004 RT ₃₂	2004 09 17.22419	22 54 07.40	-12 45 55.4	19.2	704
2004 RL ₃₂	2004 09 21.27160	22 46 19.55	-10 43 35.8	20.3	704	2004 RT ₃₂	2004 09 21.23515	22 50 59.52	-12 41 29.5	19.2	704
2004 RL ₃₂	2004 09 21.28396	22 46 18.82	-10 43 36.3	19.9	704	2004 RT ₃₂	2004 09 21.24759	22 50 58.92	-12 41 27.9	19.2	704
2004 RP ₃₂	2004 08 07.37493	23 19 25.38	-10 05 28.0	19.4	644	2004 RT ₃₂	2004 09 21.25981	22 50 58.32	-12 41 26.7	19.2	704
2004 RP ₃₂	2004 08 07.39932	23 19 24.85	-10 05 38.2	19.4	644	2004 RT ₃₂	2004 09 21.27236	22 50 57.73	-12 41 26.0	19.3	704
2004 RP ₃₂	2004 08 07.43700	23 19 24.08	-10 05 54.2	19.3	644	2004 RT ₃₂	2004 09 21.28468	22 50 57.17	-12 41 24.9	19.4	704
2004 RP ₃₂	2004 08 21.33404	23 12 51.10	-11 56 11.5	18.8 R	703	2004 RU ₃₂	2004 09 17.17634	22 53 36.14	-12 41 27.4	19.6	704
2004 RP ₃₂	2004 08 21.34403	23 12 50.67	-11 56 17.3	18.1 R	703	2004 RU ₃₂	2004 09 17.18831	22 53 35.51	-12 41 29.2	19.6	704
2004 RP ₃₂	2004 08 21.35404	23 12 50.23	-11 56 22.4	19.0 R	703	2004 RU ₃₂	2004 09 17.20024	22 53 34.76	-12 41 29.2	19.9	704
2004 RP ₃₂	2004 08 21.36420	23 12 49.90	-11 56 27.5	19.9 R	703	2004 RU ₃₂	2004 09 17.21217	22 53 34.05	-12 41 31.5	19.5	704
2004 RP ₃₂	2004 09 21.23601	22 50 42.73	-15 52 11.8	19.5	704	2004 RU ₃₂	2004 09 17.22419	22 53 33.42	-12 41 33.1	20.1	704
2004 RP ₃₂	2004 09 21.24796	22 50 42.18	-15 52 15.4	19.6	704	2004 RU ₃₂	2004 09 21.23515	22 50 06.56	-12 48 00.7	19.5	704
2004 RP ₃₂	2004 09 21.26022	22 50 41.66	-15 52 19.6	19.9	704	2004 RU ₃₂	2004 09 21.25981	22 50 05.28	-12 48 02.3	19.8	704
2004 RP ₃₂	2004 09 21.27221	22 50 41.23	-15 52 23.9	19.3	704	2004 RU ₃₂	2004 09 21.27236	22 50 04.62	-12 48 03.5	19.3	704
2004 RQ ₃₂	2004 08 07.37366	23 13 49.05	-08 11 54.9	19.6	644	2004 RU ₃₂	2004 09 21.28468	22 50 03.94	-12 48 04.1	19.4	704
2004 RQ ₃₂	2004 08 07.39810	23 13 48.95	-08 12 06.9	19.4	644	2004 RV ₃₂	2004 09 21.23504	22 48 25.13	-11 58 12.3	19.3	704
2004 RQ ₃₂	2004 08 07.43700	23 13 48.80	-08 12 25.2	19.7	644	2004 RV ₃₂	2004 09 21.24748	22 48 24.53	-11 58 13.9	19.7	704
2004 RQ ₃₂	2004 08 09.29628	23 13 45.57	-08 28 06.6	19.5	704	2004 RV ₃₂	2004 09 21.25970	22 48 23.90	-11 58 15.6	19.9	704
2004 RQ ₃₂	2004 08 09.30569	23 13 45.61	-08 28 11.2	19.9	704	2004 RV ₃₂	2004 09 21.27225	22 48 23.28	-11 58 17.6	19.8	704
2004 RQ ₃₂	2004 08 09.31507	23 13 45.48	-08 28 17.7	20.1	704	2004 RV ₃₂	2004 09 21.28457	22 48 22.66	-11 58 19.9	19.1	704
2004 RQ ₃₂	2004 08 09.32443	23 13 45.48	-08 28 22.4	20.2	704	2004 RW ₃₂	2004 09 17.18819	22 52 40.13	-11 24 23.8	19.6	704
2004 RQ ₃₂	2004 08 09.33379	23 13 45.44	-08 28 27.3	20.0	704	2004 RW ₃₂	2004 09 17.21205	22 52 38.91	-11 24 30.4	19.6	704
2004 RQ ₃₂	2004 08 21.33120	23 10 51.62	-10 29 27.8	19.1 R	703	2004 RW ₃₂	2004 09 17.22407	22 52 38.21	-11 24 33.1	19.8	704
2004 RQ ₃₂	2004 08 21.34119	23 10 51.23	-10 29 35.1	18.8 R	703	2004 RW ₃₂	2004 09 21.23504	22 49 17.42	-11 41 07.7	19.6	704
2004 RQ ₃₂	2004 08 21.35117	23 10 51.11	-10 29 40.0	18.2 R	703	2004 RW ₃₂	2004 09 21.24748	22 49 16.88	-11 41 10.0	19.7	704
2004 RQ ₃₂	2004 08 21.36135	23 10 50.65	-10 29 48.6	18.2 R	703	2004 RW ₃₂	2004 09 21.25970	22 49 16.25	-11 41 13.0	20.4	704
2004 RQ ₃₂	2004 09 06.27912	23 02 06.47	-13 35 53.1	18.7	644	2004 RW ₃₂	2004 09 21.28457	22 49 14.94	-11 41 19.0	19.4	704
2004 RQ ₃₂	2004 09 06.28531	23 02 06.21	-13 35 57.3	18.5	644	2004 RX ₃₂	2004 09 06.28531	23 04 43.59	-10 25 35.0	18.9	644
2004 RQ ₃₂	2004 09 06.30002	23 02 05.58	-13 36 07.6	18.7	644	2004 RX ₃₂	2004 09 06.30503	23 04 42.34	-10 25 34.8	18.8	644
2004 RQ ₃₂	2004 09 06.30503	23 02 05.38	-13 36 10.9	18.6	644	2004 RX ₃₂	2004 09 06.32521	23 04 41.08	-10 25 34.0	19.0	644
2004 RQ ₃₂	2004 09 06.31932	23 02 04.78	-13 36 20.8	18.6	644	2004 RX ₃₂	2004 09 15.24842	22 55 38.87	-10 18 11.9	19.3 R	699
2004 RQ ₃₂	2004 09 06.32521	23 02 04.51	-13 36 24.9	18.7	644	2004 RX ₃₂	2004 09 15.26304	22 55 37.79	-10 18 11.6		699
2004 RQ ₃₂	2004 09 15.26223	22 56 29.39	-15 11 49.0	18.7 R	699	2004 RX ₃₂	2004 09 15.27763	22 55 37.02	-10 18 08.7		699
2004 RQ ₃₂	2004 09 15.27682	22 56 28.88	-15 11 58.0		699	2004 RX ₃₂	2004 09 15.29226	22 55 36.09	-10 18 08.7		699
2004 RQ ₃₂	2004 09 15.29145	22 56 28.25	-15 12 05.7		699	2004 RX ₃₂	2004 09 21.23494	22 49 55.70	-10 09 33.5	19.4	704
2004 RQ ₃₂	2004 09 15.30606	22 56 27.67	-15 12 13.4		699	2004 RX ₃₂	2004 09 21.25960	22 49 54.32	-10 09 30.6	20.2	704
2004 RQ ₃₂	2004 09 17.17657	22 55 23.33	-15 29 52.0	18.9	704	2004 RX ₃₂	2004 09 21.27211	22 49 53.65	-10 09 30.4	20.1	704
2004 RQ ₃₂	2004 09 17.18855	22 55 22.93	-15 29 58.5	19.7	704	2004 RX ₃₂	2004 09 21.28447	22 49 52.92	-10 09 28.5	20.0	704
2004 RQ ₃₂	2004 09 17.20048	22 55 22.51	-15 30 04.8	19.1	704	2004 RA ₃₃	2004 09 06.28531	23 09 57.31	-10 42 12.3	19.0	644
2004 RQ ₃₂	2004 09 17.21240	22 55 21.99	-15 30 11.6	19.6	704	2004 RA ₃₃	2004 09 06.30503	23 09 56.25	-10 42 18.9	19.0	644
2004 RQ ₃₂	2004 09 17.22442	22 55 21.62	-15 30 18.7	19.4	704	2004 RA ₃₃	2004 09 06.32521	23 09 55.16	-10 42 25.6	19.2	644
2004 RQ ₃₂	2004 09 21.22405	22 53 15.60	-16 04 27.7	19.0	704	2004 RA ₃₃	2004 09 21.23558	22 58 00.37	-11 48 28.7	19.7	704
2004 RQ ₃₂	2004 09 21.23601	22 53 15.14	-16 04 32.9	19.0	704	2004 RA ₃₃	2004 09 21.24801	22 57 59.90	-11 48 30.3	20.1	704
2004 RQ ₃₂	2004 09 21.24796	22 53 14.71	-16 04 39.3	19.1	704	2004 RA ₃₃	2004 09 21.27279	22 57 58.75	-11 48 36.3	20.0	704
2004 RQ ₃₂	2004 09 21.26022	22 53 14.30	-16 04 45.2	19.1	704	2004 RA ₃₃	2004 09 21.28511	22 57 58.22	-11 48 37.5	19.8	704
2004 RQ ₃₂	2004 09 21.27221	22 53 13.91	-16 04 51.6	19.0	704	2004 RB ₃₃	2004 09 15.24923	23 05 04.74	-11 41 05.8	19.5 R	699
2004 RQ ₃₂	2004 08 11.27656	23 18 35.82	-11 34 19.4	19.0	704	2004 RB ₃₃	2004 09 15.26384	23 05 04.04	-11 41 12.6		699
2004 RR ₃₂	2004 08 11.28650	23 18 35.67	-11 34 22.4	19.2	704	2004 RB ₃₃	2004 09 15.27845	23 05 03.52	-11 41 18.5		699
2004 RR ₃₂	2004 08 11.29642	23 18 35.42	-11 34 25.5	19.7	704	2004 RB ₃₃	2004 09 15.29307	23 05 02.70	-11 41 25.1		699
2004 RR ₃₂	2004 08 11.30641	23 18 35.25	-11 34 30.1	19.6	704	2004 RB ₃₃	2004 09 21.23640	23 00 56.52	-12 22 11.4	19.5	704
2004 RR ₃₂	2004 08 11.31633	23 18 35.00	-11 34 33.5								

2004 RH ₃₃	2004 09 21.26024	22 58 00.19	-11 47 20.8	18.4	704	2004 RD ₃₄	2004 09 21.23629	23 01 16.12	-11 46 54.8	19.6	704
2004 RH ₃₃	2004 09 21.27279	22 57 59.55	-11 47 18.8	18.3	704	2004 RD ₃₄	2004 09 21.24873	23 01 15.58	-11 46 59.7	19.4	704
2004 RH ₃₃	2004 09 21.28511	22 57 58.92	-11 47 16.2	18.2	704	2004 RD ₃₄	2004 09 21.26113	23 01 14.94	-11 47 04.2	19.3	704
2004 RK ₃₃	2004 09 17.19736	22 18 50.22	-17 26 21.8	20.1	704	2004 RD ₃₄	2004 09 21.27350	23 01 14.40	-11 47 09.0	19.6	704
2004 RK ₃₃	2004 09 17.20928	22 18 49.80	-17 26 24.6	20.3	704	2004 RD ₃₄	2004 09 21.28583	23 01 13.78	-11 47 14.6	19.9	704
2004 RK ₃₃	2004 09 17.22130	22 18 49.22	-17 26 27.5	20.4	704	2004 RE ₃₄	2004 09 15.24923	23 08 16.84	-11 21 23.4	19.4 R	699
2004 RK ₃₃	2004 09 17.22966	22 18 49.06	-17 26 30.7	18.6 R	699	2004 RE ₃₄	2004 09 15.26384	23 08 16.22	-11 21 28.6		699
2004 RK ₃₃	2004 09 17.24183	22 18 48.66	-17 26 32.1		699	2004 RE ₃₄	2004 09 15.27845	23 08 15.59	-11 21 35.0		699
2004 RK ₃₃	2004 09 17.25400	22 18 48.10	-17 26 35.5		699	2004 RE ₃₄	2004 09 15.29307	23 08 15.03	-11 21 40.4		699
2004 RK ₃₃	2004 09 17.26615	22 18 47.70	-17 26 37.9		699	2004 RE ₃₄	2004 09 17.17749	23 06 59.63	-11 33 50.9	19.4	704
2004 RM ₃₃	2004 09 21.23536	22 54 38.79	-14 05 06.2	19.5	704	2004 RE ₃₄	2004 09 17.18947	23 06 59.18	-11 33 55.6	19.9	704
2004 RM ₃₃	2004 09 21.24780	22 54 38.10	-14 05 05.6	20.0	704	2004 RE ₃₄	2004 09 17.20140	23 06 58.62	-11 33 59.6	19.5	704
2004 RM ₃₃	2004 09 21.26002	22 54 37.52	-14 05 05.2	20.3	704	2004 RE ₃₄	2004 09 17.22534	23 06 57.64	-11 34 07.8	19.8	704
2004 RM ₃₃	2004 09 21.27257	22 54 36.87	-14 05 04.2	20.0	704	2004 RE ₃₄	2004 09 21.23629	23 04 21.37	-11 58 51.9	19.8	704
2004 RM ₃₃	2004 09 21.28490	22 54 36.22	-14 05 02.8	19.9	704	2004 RE ₃₄	2004 09 21.24873	23 04 21.01	-11 58 55.9	20.3	704
2004 RO ₃₃	2004 08 23.32598	23 27 14.61	-13 34 42.4	18.8 R	699	2004 RE ₃₄	2004 09 21.26113	23 04 20.52	-11 58 59.7	19.9	704
2004 RO ₃₃	2004 08 23.34057	23 27 13.73	-13 34 43.5		699	2004 RE ₃₄	2004 09 21.27350	23 04 20.01	-11 59 03.0	19.9	704
2004 RO ₃₃	2004 08 23.35519	23 27 12.97	-13 34 42.9		699	2004 RC ₃₄	2004 09 17.17738	23 08 45.08	-10 43 16.0	19.2	704
2004 RO ₃₃	2004 08 23.36980	23 27 12.23	-13 34 43.1		699	2004 RC ₃₄	2004 09 17.18936	23 08 44.43	-10 43 16.6	19.9	704
2004 RO ₃₃	2004 09 21.23547	22 57 45.51	-12 59 18.3	19.6	704	2004 RC ₃₄	2004 09 17.21321	23 08 43.12	-10 43 20.0	19.9	704
2004 RO ₃₃	2004 09 21.24791	22 57 44.78	-12 59 15.8	20.1	704	2004 RC ₃₄	2004 09 17.22523	23 08 42.43	-10 43 20.3	19.5	704
2004 RO ₃₃	2004 09 21.26013	22 57 43.99	-12 59 13.3	19.9	704	2004 RH ₃₄	2004 09 17.17749	23 10 01.43	-11 03 10.1	19.5	704
2004 RO ₃₃	2004 09 21.28500	22 57 42.56	-12 59 08.4	20.0	704	2004 RH ₃₄	2004 09 17.18947	23 10 00.83	-11 03 12.2	19.3	704
2004 RF ₃₃	2004 09 21.22554	22 59 48.68	-15 39 03.6	19.2	704	2004 RH ₃₄	2004 09 17.20140	23 10 00.22	-11 03 15.3	19.2	704
2004 RF ₃₃	2004 09 21.24945	22 59 47.35	-15 39 10.4	20.0	704	2004 RH ₃₄	2004 09 17.21332	23 09 59.59	-11 03 18.8	19.4	704
2004 RF ₃₃	2004 09 21.26171	22 59 46.67	-15 39 14.4	20.0	704	2004 RH ₃₄	2004 09 17.22534	23 09 59.07	-11 03 21.1	19.1	704
2004 RR ₃₃	2004 09 21.22565	23 03 29.00	-15 09 01.8	19.2	704	2004 RH ₃₄	2004 09 21.23682	23 06 48.80	-11 18 34.8	19.1	704
2004 RR ₃₃	2004 09 21.23760	23 03 28.59	-15 09 06.4	19.7	704	2004 RH ₃₄	2004 09 21.24926	23 06 48.22	-11 18 37.2	19.7	704
2004 RR ₃₃	2004 09 21.24956	23 03 28.12	-15 09 10.4	19.4	704	2004 RH ₃₄	2004 09 21.26165	23 06 47.52	-11 18 38.8	19.8	704
2004 RR ₃₃	2004 09 21.26181	23 03 27.62	-15 09 14.9	19.5	704	2004 RH ₃₄	2004 09 21.27403	23 06 46.91	-11 18 42.2	19.6	704
2004 RR ₃₃	2004 09 21.27381	23 03 27.11	-15 09 17.7	19.7	704	2004 RH ₃₄	2004 09 21.28635	23 06 46.40	-11 18 44.7	19.6	704
2004 RS ₃₃	2004 08 11.27744	23 27 16.60	-09 23 52.7	19.7	704	2004 RM ₃₄	2004 09 17.17784	23 14 33.48	-12 20 23.7	19.1	704
2004 RS ₃₃	2004 08 11.28738	23 27 16.43	-09 23 58.4	19.8	704	2004 RM ₃₄	2004 09 17.20174	23 14 32.66	-12 20 42.4	19.6	704
2004 RS ₃₃	2004 08 11.31722	23 27 15.83	-09 24 15.0	19.5	704	2004 RM ₃₄	2004 09 17.21366	23 14 32.29	-12 20 50.8	19.5	704
2004 RS ₃₃	2004 08 11.33215	23 23 17.72	-11 00 05.0	18.1 R	703	2004 RM ₃₄	2004 09 17.22569	23 14 31.78	-12 21 00.6	19.8	704
2004 RS ₃₃	2004 08 11.34214	23 23 17.43	-11 00 09.2	18.2 R	703	2004 RM ₃₄	2004 09 21.23764	23 12 26.53	-13 11 22.2	19.5	704
2004 RS ₃₃	2004 08 11.35212	23 23 16.99	-11 00 15.5	18.6 R	703	2004 RM ₃₄	2004 09 21.26247	23 12 25.72	-13 11 39.6	20.1	704
2004 RS ₃₃	2004 08 11.36230	23 23 16.71	-11 00 23.2	19.3 R	703	2004 RM ₃₄	2004 09 21.27485	23 12 25.38	-13 11 47.2	19.7	704
2004 RS ₃₃	2004 09 15.26142	23 08 00.11	-15 07 36.2	18.8 R	699	2004 RM ₃₄	2004 09 21.28717	23 12 24.93	-13 11 58.2	19.5	704
2004 RS ₃₃	2004 09 15.27601	23 07 59.51	-15 07 44.8		699	2004 RN ₃₄	2004 09 21.23754	23 12 09.79	-11 51 51.0	18.6	704
2004 RS ₃₃	2004 09 15.29064	23 07 58.92	-15 07 52.9		699	2004 RN ₃₄	2004 09 21.24997	23 12 09.19	-11 51 53.4	18.8	704
2004 RS ₃₃	2004 09 15.30525	23 07 58.34	-15 07 59.8		699	2004 RN ₃₄	2004 09 21.26237	23 12 08.58	-11 51 55.8	19.0	704
2004 RS ₃₃	2004 09 21.22575	23 04 16.80	-15 57 21.6	18.9	704	2004 RN ₃₄	2004 09 21.27475	23 12 08.03	-11 51 58.8	19.0	704
2004 RS ₃₃	2004 09 21.23771	23 04 16.38	-15 57 27.1	19.5	704	2004 RN ₃₄	2004 09 21.28707	23 12 07.40	-11 52 01.4	19.3	704
2004 RS ₃₃	2004 09 21.24966	23 04 15.93	-15 57 32.3	19.7	704	2004 RN ₃₄	2004 09 23.16207	23 10 45.99	-11 58 26.0	18.5	704
2004 RS ₃₃	2004 09 21.26192	23 04 15.49	-15 57 38.1	18.8	704	2004 RN ₃₄	2004 09 23.17412	23 10 45.43	-11 58 27.8	18.9	704
2004 RS ₃₃	2004 09 21.27391	23 04 15.00	-15 57 44.0	19.4	704	2004 RN ₃₄	2004 09 23.18619	23 10 44.84	-11 58 29.7	18.7	704
2004 RT ₃₃	2004 08 11.27444	22 52 12.16	-12 23 59.3	19.6	704	2004 RN ₃₄	2004 09 23.19818	23 10 44.33	-11 58 31.8	19.1	704
2004 RT ₃₃	2004 08 11.29430	22 52 11.30	-12 24 08.2	20.3	704	2004 RN ₃₄	2004 09 23.21017	23 10 43.75	-11 58 34.5	19.0	704
2004 RT ₃₃	2004 08 11.30422	22 52 11.01	-12 24 13.2	20.4	704	2004 RO ₃₄	2004 08 10.38492	23 39 41.20	-07 33 56.7	19.2 R	699
2004 RT ₃₃	2004 08 11.31421	22 52 10.53	-12 24 17.9	20.7	704	2004 RO ₃₄	2004 08 10.39900	23 39 41.08	-07 34 00.3		699
2004 RU ₃₃	2004 08 12.24821	23 25 49.83	-07 58 13.1	19.6	704	2004 RO ₃₄	2004 08 10.41196	23 39 40.85	-07 34 02.6		699
2004 RU ₃₃	2004 08 12.25798	23 25 49.76	-07 58 19.0	19.6	704	2004 RO ₃₄	2004 08 10.42497	23 39 40.70	-07 34 06.1		699
2004 RU ₃₃	2004 08 12.26774	23 25 49.57	-07 58 25.5	19.7	704	2004 RO ₃₄	2004 09 21.23754	23 13 33.95	-10 56 52.3	18.9	704
2004 RU ₃₃	2004 08 12.27759	23 25 49.41	-07 58 32.4	19.6	704	2004 RO ₃₄	2004 09 21.24997	23 13 33.30	-10 56 55.3	19.3	704
2004 RU ₃₃	2004 08 12.28735	23 25 49.19	-07 58 39.0	19.6	704	2004 RO ₃₄	2004 09 21.26237	23 13 32.72	-10 56 58.5	19.9	704
2004 RU ₃₃	2004 08 12.33215	23 22 27.88	-09 40 11.5	18.3 R	703	2004 RO ₃₄	2004 09 21.27475	23 13 32.10	-10 57 01.2	19.2	704
2004 RU ₃₃	2004 08 12.34214	23 22 27.59	-09 40 19.3	18.8 R	703	2004 RO ₃₄	2004 09 21.28707	23 13 31.54	-10 57 03.4	19.3	704
2004 RU ₃₃	2004 08 12.35212	23 22 27.34	-09 40 27.2	19.1 R	703	2004 RF ₃₄	2004 09 17.17795	23 12 32.19	-11 39 29.2	19.0	704
2004 RU ₃₃	2004 08 12.36230	23 22 26.91	-09 40 33.4	18.5 R	703	2004 RF ₃₄	2004 09 17.20186	23 12 30.96	-11 39 30.1	19.1	704
2004 RU ₃₃	2004 09 21.22565	23 04 04.97	-15 39 30.7	19.5	704	2004 RF ₃₄	2004 09 17.21378	23 12 30.31	-11 39 32.3	19.2	704
2004 RU ₃₃	2004 09 21.23760	23 04 04.60	-15 39 37.9	19.6	704	2004 RF ₃₄	2004 09 17.22581	23 12 29.62	-11 39 31.6	19.6	704
2004 RU ₃₃	2004 09 21.24956	23 04 04.15	-15 39 45.5	19.6	704	2004 RF ₃₄	2004 09 21.23682	23 09 10.83	-11 42 42.9	19.6	704
2004 RU ₃₃	2004 09 21.26181	23 04 03.70	-15 39 51.7	19.1	704	2004 RF ₃₄	2004 09 21.24926	23 09 10.28	-11 42 42.7	20.1	704
2004 RU ₃₃	2004 09 21.27381	23 04 03.25	-15 39 58.6	19.0	704	2004 RF ₃₄	2004 09 21.26165	23 09 09.60	-11 42 44.5	19.7	704
2004 RV ₃₃	2004 09 21.23640	23 01 01.98	-12 42 42.7	18.4	704	2004 RF ₃₄	2004 09 21.27403	23 09 08.86	-11 42 45.4	19.9	704
2004 RV ₃₃	2004 09 21.24884	23 01 01.31	-12 42 41.6	19.4	704	2004 RF ₃₄	2004 09 21.28635	23 09 08.34	-11 42 45.6	19.6	704
2004 RV ₃₃	2004 09 21.26123	23 01 00.58	-12 42 40.9	19.3	704	2004 RQ ₃₄	2004 09 21.23774	23 12 12.33	-14 26 02.6	19.2	704
2004 RV ₃₃	2004 09 21.27361	23 00 59.92	-12 42 40.0	18.8	704	2004 RQ ₃₄	2004 09 21.25018	23 12 11.85	-14 26 09.4	19.4	704
2004 RV ₃₃	2004 09 21.28593	23 00 59.24	-12 42 38.3	19.1	704	2004 RQ ₃₄	2004 09 21.2625				

2004 RU ₃₄	2004 09 21.28625	23 06 48.01	-12 48 20.2	19.2	704	2004 RO ₃₅	2004 09 17.19862	22 35 25.60	-16 46 08.9	18.8	704
2004 RV ₃₄	2004 08 08.33913	00 01 32.09	-18 11 04.6	19.0	704	2004 RO ₃₅	2004 09 17.21054	22 35 25.08	-16 46 11.4	19.1	704
2004 RV ₃₄	2004 08 08.33923	00 01 32.17	-18 11 04.7	18.5	704	2004 RO ₃₅	2004 09 17.22256	22 35 24.50	-16 46 15.0	18.9	704
2004 RV ₃₄	2004 08 08.35855	00 01 31.18	-18 10 55.3	19.4	704	2004 RO ₃₅	2004 09 21.17244	22 32 49.29	-16 59 21.1	19.1	704
2004 RV ₃₄	2004 08 08.35865	00 01 31.09	-18 10 55.8	18.8	704	2004 RO ₃₅	2004 09 21.18425	22 32 48.75	-16 59 23.4	19.2	704
2004 RV ₃₄	2004 08 08.37766	00 01 30.10	-18 10 45.4	19.2	704	2004 RO ₃₅	2004 09 21.19605	22 32 48.35	-16 59 25.7	19.0	704
2004 RV ₃₄	2004 08 08.37775	00 01 30.12	-18 10 45.8	19.3	704	2004 RO ₃₅	2004 09 21.20784	22 32 47.88	-16 59 27.5	19.3	704
2004 RV ₃₄	2004 08 08.45471	00 01 26.22	-18 10 07.4	18.1	644	2004 RO ₃₅	2004 09 21.21971	22 32 47.42	-16 59 29.6	19.2	704
2004 RV ₃₄	2004 08 08.46719	00 01 25.58	-18 10 01.0	18.1	644	2004 RP ₃₅	2004 09 17.20254	23 21 04.31	-10 54 41.3	19.4	704
2004 RV ₃₄	2004 08 08.48337	00 01 24.74	-18 09 52.8	18.0	644	2004 RP ₃₅	2004 09 17.21447	23 21 03.41	-10 54 41.6	19.7	704
2004 RV ₃₄	2004 09 21.23568	22 59 28.65	-10 10 03.2	18.0	704	2004 RP ₃₅	2004 09 17.22649	23 21 02.61	-10 54 41.2	19.6	704
2004 RV ₃₄	2004 09 21.24812	22 59 27.59	-10 09 52.9	18.6	704	2004 RP ₃₅	2004 09 21.24987	23 16 34.50	-10 52 17.0	20.2	704
2004 RV ₃₄	2004 09 21.26034	22 59 26.49	-10 09 43.6	18.7	704	2004 RP ₃₅	2004 09 21.26227	23 16 33.68	-10 52 17.6	20.0	704
2004 RV ₃₄	2004 09 21.27289	22 59 25.42	-10 09 33.1	18.5	704	2004 RP ₃₅	2004 09 21.27465	23 16 32.85	-10 52 17.3	20.0	704
2004 RV ₃₄	2004 09 21.28521	22 59 24.35	-10 09 23.5	18.2	704	2004 RP ₃₅	2004 09 21.28697	23 16 31.96	-10 52 16.2	19.6	704
2004 RW ₃₄	2004 09 21.23671	23 10 35.81	-12 17 01.9	19.5	704	2004 RQ ₃₅	2004 09 17.17898	23 25 22.59	-11 17 14.1	19.1	704
2004 RW ₃₄	2004 09 21.24915	23 10 35.17	-12 17 00.5	19.5	704	2004 RQ ₃₅	2004 09 17.19096	23 25 22.09	-11 17 17.3	19.0	704
2004 RW ₃₄	2004 09 21.26154	23 10 34.51	-12 17 00.4	20.2	704	2004 RQ ₃₅	2004 09 17.20289	23 25 21.37	-11 17 19.6	19.5	704
2004 RW ₃₄	2004 09 21.27392	23 10 33.81	-12 16 58.9	19.4	704	2004 RQ ₃₅	2004 09 17.21481	23 25 20.68	-11 17 23.8	19.2	704
2004 RW ₃₄	2004 09 21.28625	23 10 33.09	-12 16 58.4	19.7	704	2004 RQ ₃₅	2004 09 17.22684	23 25 19.98	-11 17 26.7	19.5	704
2004 RW ₃₄	2004 09 22.22124	23 09 44.77	-12 15 45.4	18.8	704	2004 RQ ₃₅	2004 09 21.23805	23 21 44.73	-11 33 26.2	19.1	704
2004 RW ₃₄	2004 09 22.23337	23 09 44.15	-12 15 42.5	19.1	704	2004 RQ ₃₅	2004 09 21.25049	23 21 44.00	-11 33 28.9	19.7	704
2004 RW ₃₄	2004 09 22.24550	23 09 43.46	-12 15 43.6	19.5	704	2004 RQ ₃₅	2004 09 21.26288	23 21 43.32	-11 33 31.0	19.5	704
2004 RW ₃₄	2004 09 22.25763	23 09 42.75	-12 15 43.6	19.2	704	2004 RQ ₃₅	2004 09 21.27527	23 21 42.58	-11 33 34.6	19.7	704
2004 RW ₃₄	2004 09 22.26977	23 09 42.08	-12 15 41.6	19.0	704	2004 RQ ₃₅	2004 09 21.28759	23 21 41.88	-11 33 36.6	19.6	704
2004 RY ₃₄	2004 09 21.25039	23 18 56.60	-12 30 49.1	20.2	704	2004 RR ₃₅	2004 09 21.23877	23 25 27.01	-11 35 18.0	19.3	704
2004 RY ₃₄	2004 09 21.26278	23 18 55.95	-12 30 52.5	19.7	704	2004 RR ₃₅	2004 09 21.25121	23 25 26.43	-11 35 20.7	19.3	704
2004 RY ₃₄	2004 09 21.27516	23 18 55.40	-12 30 56.6	19.5	704	2004 RR ₃₅	2004 09 21.26360	23 25 25.86	-11 35 22.5	19.5	704
2004 RY ₃₄	2004 09 21.28748	23 18 54.79	-12 31 00.4	19.3	704	2004 RR ₃₅	2004 09 21.27598	23 25 25.21	-11 35 24.7	19.4	704
2004 RZ ₃₄	2004 09 17.20277	23 21 30.73	-12 30 42.6	19.2	704	2004 RR ₃₅	2004 09 21.28830	23 25 24.57	-11 35 27.4	20.0	704
2004 RZ ₃₄	2004 09 17.21469	23 21 30.12	-12 30 43.9	19.1	704	2004 RS ₃₅	2004 08 12.34281	23 48 29.29	-05 20 48.0	19.8	704
2004 RZ ₃₄	2004 09 17.22672	23 21 29.50	-12 30 48.8	19.1	704	2004 RS ₃₅	2004 08 12.35269	23 48 29.16	-05 20 53.1	20.2	704
2004 RA ₃₅	2004 09 21.23795	23 18 20.59	-13 05 54.4	19.0	704	2004 RS ₃₅	2004 08 12.36265	23 48 29.03	-05 20 58.9	20.3	704
2004 RA ₃₅	2004 09 21.25039	23 18 20.08	-13 05 59.9	19.8	704	2004 RS ₃₅	2004 08 12.37249	23 48 28.81	-05 21 03.6	20.9	704
2004 RA ₃₅	2004 09 21.26278	23 18 19.36	-13 06 02.3	19.6	704	2004 RS ₃₅	2004 08 12.36918	23 45 50.23	-06 54 20.0	19.0 R	703
2004 RA ₃₅	2004 09 21.27516	23 18 18.68	-13 06 06.7	19.4	704	2004 RS ₃₅	2004 08 12.37785	23 45 50.05	-06 54 25.7	19.5 R	703
2004 RA ₃₅	2004 09 21.28748	23 18 18.16	-13 06 10.1	19.1	704	2004 RS ₃₅	2004 08 12.38647	23 45 49.72	-06 54 31.1	18.7 R	703
2004 RB ₃₅	2004 09 21.23743	23 13 20.88	-09 57 49.5	19.5	704	2004 RS ₃₅	2004 08 21.39510	23 45 49.60	-06 54 36.2	19.1 R	703
2004 RB ₃₅	2004 09 21.26227	23 13 19.61	-09 57 53.0	20.0	704	2004 RS ₃₅	2004 09 21.23887	23 28 25.93	-12 54 44.9	19.3	704
2004 RB ₃₅	2004 09 21.27465	23 13 18.88	-09 57 54.8	19.7	704	2004 RS ₃₅	2004 09 21.25131	23 28 25.47	-12 54 53.0	19.3	704
2004 RB ₃₅	2004 09 21.28697	23 13 18.26	-09 57 57.6	19.8	704	2004 RS ₃₅	2004 09 21.26370	23 28 24.91	-12 55 01.6	19.8	704
2004 RC ₃₅	2004 09 17.17830	23 16 50.56	-09 20 35.4	18.7	704	2004 RS ₃₅	2004 09 21.27608	23 28 24.49	-12 55 09.3	19.4	704
2004 RC ₃₅	2004 09 17.19027	23 16 49.88	-09 20 37.2	19.0	704	2004 RT ₃₅	2004 08 21.37396	23 49 16.50	-08 34 07.6	19.2 R	703
2004 RC ₃₅	2004 09 17.20220	23 16 49.27	-09 20 38.4	19.4	704	2004 RT ₃₅	2004 08 21.38257	23 49 16.16	-08 34 08.5	18.8 R	703
2004 RC ₃₅	2004 09 17.21412	23 16 48.57	-09 20 39.6	19.0	704	2004 RT ₃₅	2004 08 21.39119	23 49 15.80	-08 34 10.0	18.8 R	703
2004 RC ₃₅	2004 09 17.22615	23 16 47.90	-09 20 39.9	19.1	704	2004 RT ₃₅	2004 08 21.39985	23 49 15.50	-08 34 10.2	19.9 R	703
2004 RC ₃₅	2004 09 21.23713	23 13 18.41	-09 25 23.9	19.3	704	2004 RT ₃₅	2004 09 21.23836	23 21 35.91	-09 18 28.0	19.0	704
2004 RC ₃₅	2004 09 21.24957	23 13 17.71	-09 25 22.5	19.8	704	2004 RT ₃₅	2004 09 21.25080	23 21 35.10	-09 18 27.6	19.1	704
2004 RC ₃₅	2004 09 21.26196	23 13 17.07	-09 25 25.4	19.9	704	2004 RT ₃₅	2004 09 21.26319	23 21 34.34	-09 18 28.4	19.3	704
2004 RC ₃₅	2004 09 21.27434	23 13 16.53	-09 25 26.3	20.2	704	2004 RT ₃₅	2004 09 21.27557	23 21 33.57	-09 18 27.6	19.4	704
2004 RC ₃₅	2004 09 21.28666	23 13 15.82	-09 25 25.8	20.1	704	2004 RT ₃₅	2004 09 21.28790	23 21 32.81	-09 18 29.1	19.2	704
2004 RD ₃₅	2004 08 21.36822	23 36 39.81	-06 38 46.8	18.9 R	703	2004 RT ₃₅	2004 09 23.22054	23 19 40.01	-09 19 16.1	19.3 V	691
2004 RD ₃₅	2004 08 21.37690	23 36 39.55	-06 38 51.1	19.0 R	703	2004 RT ₃₅	2004 09 23.24701	23 19 38.42	-09 19 16.6	19.3 V	691
2004 RD ₃₅	2004 08 21.38552	23 36 39.19	-06 38 55.3	20.1 R	703	2004 RT ₃₅	2004 09 23.27312	23 19 36.84	-09 19 17.1	19.4 V	691
2004 RD ₃₅	2004 08 21.39414	23 36 39.00	-06 39 00.0	19.2 R	703	2004 RV ₃₅	2004 09 15.25086	23 29 54.28	-10 16 48.3	19.0 R	699
2004 RD ₃₅	2004 09 21.24997	23 15 00.16	-11 22 33.9	19.8	704	2004 RV ₃₅	2004 09 15.26546	23 29 53.51	-10 16 55.4		699
2004 RD ₃₅	2004 09 21.26237	23 14 59.56	-11 22 39.0	20.0	704	2004 RV ₃₅	2004 09 15.28008	23 29 52.72	-10 17 02.6		699
2004 RD ₃₅	2004 09 21.27475	23 14 59.01	-11 22 45.5	19.5	704	2004 RV ₃₅	2004 09 15.29469	23 29 52.07	-10 17 10.9		699
2004 RF ₃₅	2004 08 08.38683	23 06 32.39	-15 14 05.0	18.9 R	699	2004 RV ₃₅	2004 09 17.20300	23 28 19.73	-10 32 23.4	19.4	704
2004 RF ₃₅	2004 08 08.39656	23 06 31.90	-15 14 04.5		699	2004 RV ₃₅	2004 09 17.21492	23 28 19.10	-10 32 28.8	19.1	704
2004 RF ₃₅	2004 08 08.40628	23 06 31.57	-15 14 04.5		699	2004 RV ₃₅	2004 09 17.22695	23 28 18.47	-10 32 35.1	19.0	704
2004 RF ₃₅	2004 08 08.41600	23 06 31.15	-15 14 03.1		699	2004 RV ₃₅	2004 09 21.23877	23 25 07.60	-11 02 47.6	19.8	704
2004 RF ₃₅	2004 09 15.19734	22 30 35.35	-14 26 46.1	18.5 R	699	2004 RV ₃₅	2004 09 21.26360	23 25 06.41	-11 02 58.0	20.0	704
2004 RF ₃₅	2004 09 15.21193	22 30 34.53	-14 26 43.8		699	2004 RV ₃₅	2004 09 21.27598	23 25 05.77	-11 03 02.5	19.7	704
2004 RF ₃₅	2004 09 15.22651	22 30 33.76	-14 26 41.4		699	2004 RV ₃₅	2004 09 21.28830	23 25 05.15	-11 03 08.0	19.6	704
2004 RF ₃₅	2004 09 15.24109	22 30 32.85	-14 26 38.1		699	2004 RW ₃₅	2004 09 21.23815	23 24 24.14	-10 18 21.5	19.0	704
2004 RF ₃₅	2004 09 17.17414	22 28 47.10	-14 20 10.9	19.0	704	2004 RW ₃₅	2004 09 21.25059	23 24 23.53	-10 18 23.9	18.9	704
2004 RF ₃₅	2004 09 17.18611	22 28 46.46	-14 20 07.2	19.5	704	2004 RW ₃₅	2004 09 21.26299	23 24 22.89	-10 18 24.6	19.5	704
2004 RF ₃₅	2004 09 17.19804	22 28 45.81	-14 20 05.2	19.6	704	2004 RW ₃₅	2004 09 21.27537	23 24 22.18	-10 18 27.2	19.1	704
2004 RF ₃₅	2004 09 17.20997	22 28 45.16	-14 20 03.2								

2004 RE ₃₆	2004 09 21.26350	23 30 07.16	-10 45 17.6	19.4	704	2004 RR ₃₆	2004 09 17.26372	22 53 05.67	-16 48 12.7	699
2004 RE ₃₆	2004 09 21.27588	23 30 06.49	-10 45 21.2	19.6	704	2004 RR ₃₆	2004 09 21.22416	22 50 39.22	-17 18 32.6	19.3 704
2004 RE ₃₆	2004 09 21.28820	23 30 05.78	-10 45 26.8	19.4	704	2004 RR ₃₆	2004 09 21.23612	22 50 38.78	-17 18 38.8	19.5 704
2004 RF ₃₆	2004 09 18.24195	23 34 48.65	-09 48 45.6	19.0	704	2004 RR ₃₆	2004 09 21.24807	22 50 38.35	-17 18 43.5	19.4 704
2004 RF ₃₆	2004 09 18.25423	23 34 47.99	-09 48 48.4	19.4	704	2004 RS ₃₆	2004 09 18.23804	23 37 02.73	-09 22 22.4	19.1 704
2004 RF ₃₆	2004 09 18.26644	23 34 47.32	-09 48 51.6	19.3	704	2004 RS ₃₆	2004 09 18.24195	23 37 02.49	-09 22 21.6	19.8 704
2004 RF ₃₆	2004 09 18.27857	23 34 46.63	-09 48 54.2	19.5	704	2004 RS ₃₆	2004 09 18.24987	23 37 02.08	-09 22 22.6	20.1 704
2004 RF ₃₆	2004 09 18.29072	23 34 45.95	-09 48 57.5	19.8	704	2004 RS ₃₆	2004 09 18.25423	23 37 01.78	-09 22 21.4	19.6 704
2004 RF ₃₆	2004 09 21.23938	23 32 16.26	-09 59 43.0	19.0	704	2004 RS ₃₆	2004 09 18.26177	23 37 01.33	-09 22 22.2	19.5 704
2004 RF ₃₆	2004 09 21.25182	23 32 15.69	-09 59 45.8	19.3	704	2004 RS ₃₆	2004 09 18.26644	23 37 01.11	-09 22 21.9	19.3 704
2004 RF ₃₆	2004 09 21.26421	23 32 15.08	-09 59 47.9	20.0	704	2004 RS ₃₆	2004 09 18.27359	23 37 00.63	-09 22 22.6	19.5 704
2004 RF ₃₆	2004 09 21.27660	23 32 14.34	-09 59 51.0	19.5	704	2004 RS ₃₆	2004 09 18.27857	23 37 00.33	-09 22 22.5	20.3 704
2004 RG ₃₆	2004 09 17.22966	23 36 31.13	-09 03 03.7	19.0	704	2004 RS ₃₆	2004 09 18.28541	23 37 00.03	-09 22 22.6	19.5 704
2004 RG ₃₆	2004 09 17.24196	23 36 30.49	-09 03 06.1	18.8	704	2004 RS ₃₆	2004 09 18.29072	23 36 59.66	-09 22 22.9	20.1 704
2004 RG ₃₆	2004 09 17.25404	23 36 29.90	-09 03 07.8	18.9	704	2004 RS ₃₆	2004 09 21.23959	23 34 16.53	-09 22 20.7	19.5 704
2004 RG ₃₆	2004 09 17.26598	23 36 29.31	-09 03 10.2	19.3	704	2004 RS ₃₆	2004 09 21.25203	23 34 15.88	-09 22 20.5	19.7 704
2004 RG ₃₆	2004 09 17.27791	23 36 28.70	-09 03 12.2	19.2	704	2004 RS ₃₆	2004 09 21.26444	23 34 15.09	-09 22 20.4	19.8 704
2004 RG ₃₆	2004 09 18.23804	23 35 42.44	-09 05 54.5	19.0	704	2004 RS ₃₆	2004 09 21.27680	23 34 14.41	-09 22 19.9	20.1 704
2004 RG ₃₆	2004 09 18.24195	23 35 42.27	-09 05 54.9	19.1	704	2004 RS ₃₆	2004 09 21.28912	23 34 13.68	-09 22 20.1	19.9 704
2004 RG ₃₆	2004 09 18.24987	23 35 41.86	-09 05 57.2	19.4	704	2004 RT ₃₆	2004 09 21.23990	23 38 40.05	-10 54 40.7	19.0 704
2004 RG ₃₆	2004 09 18.25423	23 35 41.61	-09 05 57.7	19.6	704	2004 RT ₃₆	2004 09 21.25234	23 38 39.40	-10 54 44.4	19.6 704
2004 RG ₃₆	2004 09 18.26177	23 35 41.23	-09 05 59.0	19.0	704	2004 RT ₃₆	2004 09 21.26474	23 38 38.79	-10 54 48.8	19.7 704
2004 RG ₃₆	2004 09 18.26644	23 35 41.03	-09 05 59.3	18.9	704	2004 RT ₃₆	2004 09 21.27711	23 38 38.17	-10 54 52.6	19.4 704
2004 RG ₃₆	2004 09 18.27359	23 35 40.64	-09 06 00.3	19.1	704	2004 RT ₃₆	2004 09 21.28943	23 38 37.50	-10 54 57.0	19.4 704
2004 RG ₃₆	2004 09 18.27857	23 35 40.43	-09 06 01.4	19.0	704	2004 RU ₃₆	2004 08 21.37490	00 06 43.95	-10 45 11.0	18.3 R 703
2004 RG ₃₆	2004 09 18.28541	23 35 40.11	-09 06 02.4	18.9	704	2004 RU ₃₆	2004 08 21.38352	00 06 43.65	-10 45 09.3	18.2 R 703
2004 RG ₃₆	2004 09 18.29072	23 35 39.83	-09 06 03.7	18.9	704	2004 RU ₃₆	2004 08 21.39214	00 06 43.34	-10 45 07.3	18.1 R 703
2004 RG ₃₆	2004 09 21.23959	23 33 18.72	-09 13 48.9	19.4	704	2004 RU ₃₆	2004 08 21.40080	00 06 42.95	-10 45 07.1	18.5 R 703
2004 RG ₃₆	2004 09 21.25203	23 33 18.09	-09 13 50.5	19.1	704	2004 RU ₃₆	2004 09 22.22178	23 37 10.32	-08 32 12.7	18.6 704
2004 RG ₃₆	2004 09 21.26444	23 33 17.47	-09 13 52.4	18.9	704	2004 RU ₃₆	2004 09 22.23390	23 37 09.52	-08 32 08.3	19.1 704
2004 RG ₃₆	2004 09 21.27680	23 33 16.86	-09 13 54.1	19.2	704	2004 RU ₃₆	2004 09 22.24603	23 37 08.69	-08 32 04.2	19.0 704
2004 RJ ₃₆	2004 09 21.17265	22 39 49.98	-15 26 26.1	18.9	704	2004 RV ₃₆	2004 09 22.25816	23 37 07.87	-08 32 00.2	19.1 704
2004 RJ ₃₆	2004 09 21.18446	22 39 49.45	-15 26 24.9	19.4	704	2004 RV ₃₆	2004 09 22.27030	23 37 07.07	-08 31 56.1	19.2 704
2004 RJ ₃₆	2004 09 21.19626	22 39 48.86	-15 26 23.0	19.8	704	2004 RV ₃₆	2004 09 21.23959	23 39 42.19	-09 32 29.2	19.4 704
2004 RJ ₃₆	2004 09 21.20805	22 39 48.40	-15 26 22.0	19.5	704	2004 RV ₃₆	2004 09 21.25203	23 39 41.45	-09 32 29.1	20.3 704
2004 RJ ₃₆	2004 09 21.21992	22 39 47.86	-15 26 20.2	19.5	704	2004 RV ₃₆	2004 09 21.26444	23 39 40.71	-09 32 27.9	19.5 704
2004 RK ₃₆	2004 08 11.27585	23 15 17.80	-13 04 26.2	19.1	704	2004 RV ₃₆	2004 09 21.27680	23 39 40.00	-09 32 27.2	20.7 704
2004 RK ₃₆	2004 08 11.28579	23 15 17.48	-13 04 29.1	19.6	704	2004 RV ₃₆	2004 09 21.28912	23 39 39.18	-09 32 27.2	20.1 704
2004 RK ₃₆	2004 08 11.29571	23 15 17.15	-13 04 30.6	19.5	704	2004 RW ₃₆	2004 09 21.23590	22 48 05.87	-14 56 24.6	20.1 704
2004 RK ₃₆	2004 08 11.31563	23 15 16.29	-13 04 36.3	19.8	704	2004 RW ₃₆	2004 09 21.24786	22 48 05.17	-14 56 24.1	19.7 704
2004 RK ₃₆	2004 09 15.19652	22 46 58.09	-15 09 02.9	18.8 R	699	2004 RW ₃₆	2004 09 21.26011	22 48 04.53	-14 56 23.8	19.6 704
2004 RK ₃₆	2004 09 15.21112	22 46 57.39	-15 09 04.8		699	2004 RW ₃₆	2004 09 21.27211	22 48 03.89	-14 56 24.6	19.8 704
2004 RK ₃₆	2004 09 15.22570	22 46 56.56	-15 09 07.0		699	2004 RY ₃₆	2004 09 21.24717	22 49 13.41	-08 02 22.6	20.1 704
2004 RK ₃₆	2004 09 15.24028	22 46 55.81	-15 09 08.4		699	2004 RY ₃₆	2004 09 21.25940	22 49 12.94	-08 02 28.3	20.6 704
2004 RK ₃₆	2004 09 17.19943	22 45 21.13	-15 12 45.0	19.5	704	2004 RY ₃₆	2004 09 21.27191	22 49 12.42	-08 02 33.7	20.2 704
2004 RK ₃₆	2004 09 17.21135	22 45 20.50	-15 12 45.2	19.9	704	2004 RA ₃₇	2004 08 08.29215	22 17 28.66	-13 45 34.9	19.5 704
2004 RK ₃₆	2004 09 17.22338	22 45 19.87	-15 12 46.1	20.1	704	2004 RA ₃₇	2004 08 08.30152	22 17 28.33	-13 45 37.7	19.7 704
2004 RK ₃₆	2004 09 21.23580	22 42 16.81	-15 18 13.6	19.8	704	2004 RA ₃₇	2004 08 08.31085	22 17 27.80	-13 45 39.4	19.6 704
2004 RK ₃₆	2004 09 21.24775	22 42 16.29	-15 18 13.3	19.7	704	2004 RA ₃₇	2004 08 08.32031	22 17 27.44	-13 45 41.2	19.5 704
2004 RK ₃₆	2004 09 21.26000	22 42 15.81	-15 18 14.3	19.4	704	2004 RA ₃₇	2004 08 08.32970	22 17 27.03	-13 45 42.5	19.9 704
2004 RK ₃₆	2004 09 21.27200	22 42 15.25	-15 18 15.1	20.0	704	2004 RA ₃₇	2004 08 12.20295	22 14 38.18	-13 58 10.7	19.1 704
2004 RL ₃₆	2004 08 11.28579	23 13 29.31	-12 52 26.4	19.3	704	2004 RA ₃₇	2004 08 12.22264	22 14 37.15	-13 58 15.3	19.1 704
2004 RL ₃₆	2004 08 11.29571	23 13 29.02	-12 52 29.1	19.6	704	2004 RA ₃₇	2004 08 12.23245	22 14 36.68	-13 58 17.9	19.1 704
2004 RL ₃₆	2004 08 11.30570	23 13 28.76	-12 52 31.5	19.7	704	2004 RA ₃₇	2004 08 12.24238	22 14 36.19	-13 58 20.5	19.4 704
2004 RL ₃₆	2004 08 11.31563	23 13 28.49	-12 52 33.8	19.8	704	2004 RA ₃₇	2004 09 23.13407	21 45 50.27	-15 12 53.5	19.9 V 691
2004 RL ₃₆	2004 08 11.33404	23 07 51.91	-13 38 28.0	18.1 R	703	2004 RA ₃₇	2004 09 23.16047	21 45 49.89	-15 12 51.6	19.7 V 691
2004 RL ₃₆	2004 08 11.34403	23 07 51.44	-13 38 30.9	18.6 R	703	2004 RA ₃₇	2004 09 23.18661	21 45 49.49	-15 12 49.9	19.8 V 691
2004 RL ₃₆	2004 08 11.35404	23 07 51.00	-13 38 35.3	19.4 R	703	2004 RE ₃₇	2004 08 11.27302	22 35 42.55	-15 47 31.8	19.5 704
2004 RL ₃₆	2004 08 11.36420	23 07 50.43	-13 38 38.3	19.9 R	703	2004 RE ₃₇	2004 08 11.28296	22 35 42.20	-15 47 34.3	19.6 704
2004 RL ₃₆	2004 09 17.17552	22 46 04.03	-15 12 07.2	18.8	704	2004 RE ₃₇	2004 08 11.29288	22 35 41.77	-15 47 36.5	20.0 704
2004 RL ₃₆	2004 09 17.18750	22 46 03.44	-15 12 07.5	19.5	704	2004 RE ₃₇	2004 08 11.30280	22 35 41.32	-15 47 38.6	19.5 704
2004 RL ₃₆	2004 09 17.21135	22 46 02.39	-15 12 09.0	19.6	704	2004 RJ ₃₇	2004 09 06.26316	22 52 15.55	-14 04 15.6	19.3 644
2004 RL ₃₆	2004 09 17.22338	22 46 01.79	-15 12 09.7	19.5	704	2004 RJ ₃₇	2004 09 06.28405	22 52 14.48	-14 04 19.2	19.0 644
2004 RL ₃₆	2004 09 21.22384	22 43 18.71	-15 14 45.4	19.0	704	2004 RJ ₃₇	2004 09 06.30378	22 52 13.49	-14 04 22.3	18.9 644
2004 RL ₃₆	2004 09 21.23580	22 43 18.23	-15 14 44.9	19.7	704	2004 RJ ₃₇	2004 09 15.19652	22 45 08.84	-14 25 03.0	18.8 R 699
2004 RL ₃₆	2004 09 21.24775	22 43 17.76	-15 14 45.3	19.3	704	2004 RJ ₃₇	2004 09 15.21112	22 45 08.06	-14 25 03.3	699
2004 RL ₃₆	2004 09 21.26000	22 43 17.29	-15 14 44.6	19.3	704	2004 RJ ₃₇	2004 09 15.22570	22 45 07.50	-14 25 05.9	699
2004 RL ₃₆	2004 09 21.27200	22 43 16.81	-15 14 45.0	20.1	704	2004 RJ ₃₇	2004 09 15.24028	22 45 06.76	-14 25 06.6	699
2004 RM ₃₆	2004 08 08.29817	23 24 38.99	-13 56 05.6	19.3	704	2004 RL ₃₇	2004 08 09.29638	23 09 33.58	-09 04 06.2	19.1 704
2004 RM ₃₆	2004 08 08.30751	23 24 38.64	-13 56 05.8	19.4	704	2004 RL ₃₇	2004 08 09.30579	23 09 33.18	-09 04 06.7	19.9 704
2004 RM ₃₆	2004 08 08.31696	23 24 38.28	-13 56 06.5	19.6	704	2004 RL ₃₇	2004 08 09.31517	23 09 32.81	-09 04 07.8	20.0 704
2004 RM										

2004 RV ₃₇	2004 09 17.17681	22 58 52.28	-12 34 16.0	19.6	704	2004 RJ ₃₉	2004 09 07.24555	22 56 08.57	-08 37 10.0	19.7	704
2004 RV ₃₇	2004 09 17.18878	22 58 51.71	-12 34 17.0	20.2	704	2004 RJ ₃₉	2004 09 07.25680	22 56 07.92	-08 37 11.0	19.9	704
2004 RV ₃₇	2004 09 17.21263	22 58 50.47	-12 34 22.3	19.4	704	2004 RJ ₃₉	2004 09 07.26832	22 56 07.24	-08 37 11.9	20.3	704
2004 RW ₃₇	2004 08 15.29628	23 20 38.70	-10 11 41.8	18.8 R	807	2004 RJ ₃₉	2004 09 17.22784	22 47 12.99	-08 50 32.5	19.9	704
2004 RW ₃₇	2004 08 15.38722	23 20 35.99	-10 12 15.2	1	807	2004 RJ ₃₉	2004 09 17.23960	22 47 12.15	-08 50 33.4	19.4	704
2004 RW ₃₇	2004 09 21.26002	22 56 33.26	-14 01 26.0	20.3	704	2004 RJ ₃₉	2004 09 17.25134	22 47 11.70	-08 50 34.1	19.7	704
2004 RW ₃₇	2004 09 21.27257	22 56 32.62	-14 01 28.2	19.6	704	2004 RJ ₃₉	2004 09 17.26308	22 47 11.11	-08 50 34.8	19.8	704
2004 RW ₃₇	2004 09 21.28490	22 56 32.11	-14 01 31.7	19.8	704	2004 RJ ₃₉	2004 09 21.23463	22 43 51.29	-08 54 10.0	19.1	704
2004 RC ₃₈	2004 09 21.23640	23 04 53.76	-12 11 38.9	19.4	704	2004 RJ ₃₉	2004 09 21.24707	22 43 50.68	-08 54 09.9	19.6	704
2004 RC ₃₈	2004 09 21.24884	23 04 52.98	-12 11 37.7	19.9	704	2004 RJ ₃₉	2004 09 21.25930	22 43 50.01	-08 54 10.3	19.8	704
2004 RC ₃₈	2004 09 21.26123	23 04 52.28	-12 11 35.8	20.5	704	2004 RJ ₃₉	2004 09 21.27181	22 43 49.42	-08 54 11.0	19.9	704
2004 RC ₃₈	2004 09 21.28593	23 04 50.68	-12 11 31.5	19.4	704	2004 RJ ₃₉	2004 09 21.28417	22 43 48.76	-08 54 12.5	19.6	704
2004 RE ₃₈	2004 09 15.25004	23 21 04.93	-12 25 33.9	19.4 R	699	2004 RN ₃₉	2004 09 21.23938	23 33 37.35	-10 49 20.5	19.3	704
2004 RE ₃₈	2004 09 15.26466	23 21 04.07	-12 25 38.1		699	2004 RN ₃₉	2004 09 21.25182	23 33 36.59	-10 49 24.8	19.9	704
2004 RE ₃₈	2004 09 15.27927	23 21 03.09	-12 25 38.9		699	2004 RN ₃₉	2004 09 21.26421	23 33 35.99	-10 49 27.7	19.5	704
2004 RE ₃₈	2004 09 15.29388	23 21 02.31	-12 25 42.0		699	2004 RN ₃₉	2004 09 21.27660	23 33 35.33	-10 49 31.7	19.6	704
2004 RF ₃₈	2004 09 21.23764	23 17 47.60	-12 56 28.7	19.3	704	2004 RN ₃₉	2004 09 21.28892	23 33 34.65	-10 49 35.9	19.5	704
2004 RF ₃₈	2004 09 21.27485	23 17 45.77	-12 56 46.8	20.0	704	2004 RO ₃₉	2004 09 21.25960	22 49 30.44	-09 55 14.8	20.1	704
2004 RF ₃₈	2004 09 21.28717	23 17 45.18	-12 56 53.2	19.9	704	2004 RO ₃₉	2004 09 21.27211	22 49 29.91	-09 55 16.4	20.2	704
2004 RH ₃₈	2004 09 23.21255	23 12 41.18	-06 14 58.6	20.0 V	691	2004 RO ₃₉	2004 09 21.28447	22 49 29.25	-09 55 17.9	20.1	704
2004 RH ₃₈	2004 09 23.23902	23 12 38.77	-06 14 42.5	19.8 V	691	2004 RP ₃₉	2004 08 12.24821	23 22 24.09	-07 56 19.8	19.6	704
2004 RH ₃₈	2004 09 23.26540	23 12 36.37	-06 14 26.4	20.1 V	691	2004 RP ₃₉	2004 08 12.25798	23 22 23.86	-07 56 20.3	19.5	704
2004 RJ ₃₈	2004 09 15.25167	23 37 16.23	-11 30 21.5	19.1 R	699	2004 RP ₃₉	2004 08 12.27759	23 22 23.46	-07 56 24.1	19.3	704
2004 RJ ₃₈	2004 09 15.26627	23 37 15.63	-11 30 33.6		699	2004 RP ₃₉	2004 08 12.28735	23 22 23.17	-07 56 24.9	19.4	704
2004 RJ ₃₈	2004 09 15.28090	23 37 15.08	-11 30 45.4		699	2004 RP ₃₉	2004 08 12.32932	23 18 20.33	-08 20 38.5	17.9 R	703
2004 RJ ₃₈	2004 09 15.29550	23 37 14.53	-11 30 57.4		699	2004 RP ₃₉	2004 08 12.33931	23 18 19.94	-08 20 38.8	17.9 R	703
2004 RJ ₃₈	2004 09 21.25162	23 33 38.15	-12 49 01.5	19.7	704	2004 RP ₃₉	2004 08 21.34928	23 18 19.60	-08 20 41.9	17.4 R	703
2004 RJ ₃₈	2004 09 21.26401	23 33 37.62	-12 49 10.9	20.1	704	2004 RP ₃₉	2004 08 21.35941	23 18 19.29	-08 20 44.6	17.8 R	703
2004 RJ ₃₈	2004 09 21.27639	23 33 37.14	-12 49 20.0	20.0	704	2004 RP ₃₉	2004 09 07.23390	23 06 17.79	-09 20 29.6	18.6	704
2004 RJ ₃₈	2004 09 21.28871	23 33 36.65	-12 49 28.9	19.9	704	2004 RP ₃₉	2004 09 07.24577	23 06 17.19	-09 20 31.9	19.9	704
2004 RK ₃₈	2004 09 21.23867	23 29 55.93	-09 44 47.7	19.3	704	2004 RP ₃₉	2004 09 07.25702	23 06 16.54	-09 20 34.2	18.6	704
2004 RK ₃₈	2004 09 21.25111	23 29 55.25	-09 44 49.9	19.7	704	2004 RP ₃₉	2004 09 07.26854	23 06 15.97	-09 20 37.0	18.8	704
2004 RK ₃₈	2004 09 21.26350	23 29 54.56	-09 44 54.2	19.7	704	2004 RP ₃₉	2004 09 07.27999	23 06 15.37	-09 20 39.5	18.9	704
2004 RK ₃₈	2004 09 21.27588	23 29 53.87	-09 44 57.8	19.7	704	2004 RP ₃₉	2004 09 21.23568	22 55 16.41	-10 02 21.5	18.7	704
2004 RK ₃₈	2004 09 21.28820	23 29 53.11	-09 45 00.8	19.5	704	2004 RP ₃₉	2004 09 21.24812	22 55 15.86	-10 02 23.4	18.9	704
2004 RL ₃₈	2004 09 18.23804	23 34 17.99	-09 17 22.9	19.5	704	2004 RP ₃₉	2004 09 21.26034	22 55 15.29	-10 02 24.8	19.1	704
2004 RL ₃₈	2004 09 18.24195	23 34 17.71	-09 17 24.3	19.3	704	2004 RP ₃₉	2004 09 21.27289	22 55 14.69	-10 02 26.3	18.9	704
2004 RL ₃₈	2004 09 18.24987	23 34 17.21	-09 17 25.5	19.5	704	2004 RP ₃₉	2004 09 21.28521	22 55 14.13	-10 02 27.9	18.9	704
2004 RL ₃₈	2004 09 18.25423	23 34 17.01	-09 17 27.3	19.7	704	2004 RR ₃₉	2004 08 21.33120	23 05 42.34	-09 22 42.0	18.5 R	703
2004 RL ₃₈	2004 09 18.26177	23 34 16.52	-09 17 27.7	19.7	704	2004 RR ₃₉	2004 08 21.34119	23 05 41.86	-09 22 43.1	18.9 R	703
2004 RL ₃₈	2004 09 18.26644	23 34 16.28	-09 17 30.2	19.7	704	2004 RR ₃₉	2004 08 21.35117	23 05 41.40	-09 22 45.3	18.7 R	703
2004 RL ₃₈	2004 09 18.27359	23 34 15.81	-09 17 31.1	19.9	704	2004 RR ₃₉	2004 08 21.36135	23 05 40.96	-09 22 48.8	18.5 R	703
2004 RL ₃₈	2004 09 18.27857	23 34 15.52	-09 17 32.0	19.4	704	2004 RR ₃₉	2004 09 07.24454	22 51 42.10	-10 25 44.1	19.9	704
2004 RL ₃₈	2004 09 18.28541	23 34 15.11	-09 17 34.5	19.6	704	2004 RR ₃₉	2004 09 07.25580	22 51 41.52	-10 25 47.0	19.6	704
2004 RL ₃₈	2004 09 18.29072	23 34 14.82	-09 17 34.8	19.4	704	2004 RR ₃₉	2004 09 07.26728	22 51 40.99	-10 25 49.7	19.2	704
2004 RL ₃₈	2004 09 21.23857	23 31 28.28	-09 27 21.5	19.0	704	2004 RR ₃₉	2004 09 07.27873	22 51 40.36	-10 25 52.0	19.0	704
2004 RL ₃₈	2004 09 21.25101	23 31 27.55	-09 27 23.6	19.4	704	2004 RR ₃₉	2004 09 15.19571	22 45 09.56	-10 50 58.9	19.1 R	699
2004 RL ₃₈	2004 09 21.26340	23 31 26.87	-09 27 26.0	19.3	704	2004 RR ₃₉	2004 09 15.21031	22 45 08.98	-10 51 00.6		699
2004 RL ₃₈	2004 09 21.27578	23 31 26.08	-09 27 28.1	19.3	704	2004 RR ₃₉	2004 09 15.22489	22 45 08.16	-10 51 03.0		699
2004 RL ₃₈	2004 09 21.28810	23 31 25.40	-09 27 30.7	19.3	704	2004 RR ₃₉	2004 09 15.23947	22 45 07.47	-10 51 05.5		699
2004 RM ₃₈	2004 09 21.23928	23 33 14.49	-11 27 41.4	19.9	704	2004 RR ₃₉	2004 09 17.23971	22 43 34.70	-10 56 29.7	19.6	704
2004 RM ₃₈	2004 09 21.25172	23 33 13.92	-11 27 46.1	19.6	704	2004 RR ₃₉	2004 09 17.25145	22 43 34.15	-10 56 32.1	19.9	704
2004 RM ₃₈	2004 09 21.26411	23 33 13.29	-11 27 52.3	19.9	704	2004 RR ₃₉	2004 09 17.26318	22 43 33.58	-10 56 33.3	20.1	704
2004 RM ₃₈	2004 09 21.27649	23 33 12.60	-11 27 57.8	20.1	704	2004 RR ₃₉	2004 09 21.23433	22 40 40.03	-11 05 57.6	19.8	704
2004 RR ₃₈	2004 09 18.24895	23 56 14.93	+09 15 46.1	19.7	704	2004 RR ₃₉	2004 09 21.24676	22 40 39.48	-11 05 59.2	20.1	704
2004 RR ₃₈	2004 09 18.26084	23 56 14.25	+09 15 44.2	19.9	704	2004 RR ₃₉	2004 09 21.25899	22 40 39.01	-11 05 59.8	20.1	704
2004 RR ₃₈	2004 09 18.27266	23 56 13.61	+09 15 42.6	20.0	704	2004 RR ₃₉	2004 09 21.28386	22 40 37.79	-11 06 04.3	20.6	704
2004 RR ₃₈	2004 09 18.28448	23 56 12.99	+09 15 40.1	19.8	704	2004 RS ₃₉	2004 08 11.27620	23 16 48.79	-09 44 26.5	19.9	704
2004 RR ₃₈	2004 09 18.29631	23 56 12.32	+09 15 37.1	19.6	704	2004 RS ₃₉	2004 08 11.28614	23 16 48.31	-09 44 28.0	20.0	704
2004 RV ₃₈	2004 09 18.25186	23 48 36.89	+03 43 23.5	19.3	704	2004 RS ₃₉	2004 08 11.29607	23 16 47.88	-09 44 28.6	19.7	704
2004 RV ₃₈	2004 09 18.26400	23 48 36.09	+03 43 24.5	19.8	704	2004 RS ₃₉	2004 08 11.30606	23 16 47.36	-09 44 31.3	19.5	704
2004 RV ₃₈	2004 09 18.27619	23 48 35.28	+03 43 24.1	19.8	704	2004 RS ₃₉	2004 09 07.23261	22 52 48.13	-10 49 29.6	19.6	704
2004 RV ₃₈	2004 09 18.28833	23 48 34.44	+03 43 25.3	19.5	704	2004 RS ₃₉	2004 09 07.24454	22 52 47.46	-10 49 31.2	19.9	704
2004 RV ₃₈	2004 09 18.30054	23 48 33.63	+03 43 26.2	19.6	704	2004 RS ₃₉	2004 09 07.25580	22 52 46.76	-10 49 32.9	20.0	704
2004 RV ₃₈	2004 09 22.23068	23 44 20.44	+03 47 00.6	19.0	704	2004 RS ₃₉	2004 09 21.23433	22 40 14.30	-11 12 49.9	19.7	704
2004 RV ₃₈	2004 09 22.24281	23 44 19.61	+03 47 01.9	19.7	704	2004 RS ₃₉	2004 09 21.24676	22 40 13.71	-11 12 51.4	19.8	704
2004 RV ₃₈	2004 09 22.25494	23 44 18.80	+03 47 02.7	19.4	704	2004 RS ₃₉	2004 09 21.25899	22 40 13.03	-11 12 51.5	20.6	704
2004 RV ₃₈	2004 09 22.26708	23 44 18.00	+03 47 03.2	19.3	704	2004 RU ₃₉	2004 09 21.24791	22 52 10.57	-13 16 03.5	20.2	704
2004 RV ₃₈	2004 09 22.27925	23 44 17.23	+03 47 03.3	19.5	704	2004 RU ₃₉	2004 09 21.26013	22 52 10.32	-13 16 10.0	19.7	704
2004 RV ₃₈	2004 09 24.23190	23 42 12.78	+03 48 30.4	19.4	704	2004 RU<					

2004 RC ₄₀	2004 09 21.22883	23 21 40.78	-23 12 07.2	18.6	704	2004 RD ₄₂	2004 08 12.38581	01 37 50.19	+14 48 38.8	20.2	704
2004 RC ₄₀	2004 09 21.24079	23 21 40.01	-23 12 02.5	18.9	704	2004 RD ₄₂	2004 08 17.36462	01 42 47.71	+14 31 56.3	19.6	704
2004 RC ₄₀	2004 09 21.26502	23 21 38.51	-23 11 54.0	19.3	704	2004 RD ₄₂	2004 08 17.37594	01 42 48.29	+14 31 52.1	20.2	704
2004 RC ₄₀	2004 09 21.27699	23 21 37.66	-23 11 49.6	18.8	704	2004 RD ₄₂	2004 08 17.38663	01 42 48.81	+14 31 50.8	20.6	704
2004 RE ₄₀	2004 09 21.23265	00 01 37.20	-19 47 59.0	18.7	704	2004 RD ₄₂	2004 08 17.39732	01 42 49.46	+14 31 47.2	19.9	704
2004 RE ₄₀	2004 09 21.24461	00 01 36.39	-19 47 58.2	19.0	704	2004 RD ₄₂	2004 09 17.33007	01 59 12.89	+09 45 43.2	19.0	704
2004 RE ₄₀	2004 09 21.25685	00 01 35.57	-19 47 58.1	19.2	704	2004 RD ₄₂	2004 09 17.34183	01 59 12.94	+09 45 32.8	19.1	704
2004 RE ₄₀	2004 09 21.26884	00 01 34.75	-19 47 58.0	19.2	704	2004 RD ₄₂	2004 09 17.35359	01 59 12.93	+09 45 23.5	19.3	704
2004 RE ₄₀	2004 09 21.28081	00 01 33.98	-19 47 57.4	19.0	704	2004 RD ₄₂	2004 09 17.36532	01 59 12.95	+09 45 12.9	19.3	704
2004 RE ₄₀	2004 09 21.28288	00 01 33.84	-19 47 57.2	18.7	704	2004 RD ₄₂	2004 09 17.37706	01 59 12.93	+09 45 02.8	19.5	704
2004 RE ₄₀	2004 09 21.29481	00 01 33.02	-19 47 56.9	19.3	704	2004 RD ₄₂	2004 09 17.43645	01 59 13.10	+09 44 11.5	19.0 V	691
2004 RE ₄₀	2004 09 21.30671	00 01 32.23	-19 47 56.1	19.1	704	2004 RD ₄₂	2004 09 17.46270	01 59 13.13	+09 43 48.4	19.0 V	691
2004 RE ₄₀	2004 09 21.31861	00 01 31.43	-19 47 55.7	19.2	704	2004 RD ₄₂	2004 09 17.48903	01 59 13.16	+09 43 25.2	19.0 V	691
2004 RE ₄₀	2004 09 21.33051	00 01 30.63	-19 47 55.5	19.2	704	2004 RD ₄₂	2004 09 22.29298	01 59 12.45	+08 29 44.6	18.5	704
2004 RF ₄₀	2004 09 21.28309	00 02 13.09	-22 16 00.2	19.2	704	2004 RD ₄₂	2004 09 22.30514	01 59 12.38	+08 29 33.1	18.7	704
2004 RF ₄₀	2004 09 21.29502	00 02 12.42	-22 16 01.6	19.6	704	2004 RD ₄₂	2004 09 22.31728	01 59 12.28	+08 29 21.7	18.6	704
2004 RF ₄₀	2004 09 21.30692	00 02 11.88	-22 16 04.2	19.9	704	2004 RD ₄₂	2004 09 22.32942	01 59 12.21	+08 29 10.2	18.9	704
2004 RF ₄₀	2004 09 21.31882	00 02 11.24	-22 16 06.3	20.1	704	2004 RD ₄₂	2004 09 22.34156	01 59 12.09	+08 28 58.0	18.8	704
2004 RF ₄₀	2004 09 21.33072	00 02 10.67	-22 16 07.9	19.8	704	2004 RD ₄₂	2004 09 24.29400	01 58 59.98	+07 57 04.8	18.5	704
2004 RM ₄₀	2004 09 23.29807	22 59 41.55	-02 16 47.8	20.0 V	691	2004 RD ₄₂	2004 09 24.30619	01 58 59.86	+07 56 53.0	18.7	704
2004 RM ₄₀	2004 09 23.32449	22 59 40.28	-02 16 54.5	20.0 V	691	2004 RD ₄₂	2004 09 24.31840	01 58 59.73	+07 56 41.2	18.7	704
2004 RM ₄₀	2004 09 23.35196	22 59 38.96	-02 17 01.5	19.9 V	691	2004 RD ₄₂	2004 09 24.33060	01 58 59.61	+07 56 29.1	19.1	704
2004 RO ₄₀	2004 09 23.20158	23 08 16.81	-02 55 17.1	21.0 V	691	2004 RD ₄₂	2004 09 24.34281	01 58 59.52	+07 56 16.3	18.5	704
2004 RO ₄₀	2004 09 23.22865	23 08 15.53	-02 55 26.3	20.4 V	691	2004 RE ₄₂	2004 09 22.30389	02 04 53.41	+11 37 56.1	19.3	704
2004 RO ₄₀	2004 09 23.25506	23 08 14.29	-02 55 35.6	20.6 V	691	2004 RE ₄₂	2004 09 22.31733	02 04 52.97	+11 37 51.4	20.0	704
2004 RS ₄₀	2004 09 21.29809	00 32 32.80	-18 19 49.2	19.5	704	2004 RE ₄₂	2004 09 22.33080	02 04 52.60	+11 37 46.8	20.0	704
2004 RS ₄₀	2004 09 21.30999	00 32 31.88	-18 19 46.4	19.4	704	2004 RE ₄₂	2004 09 22.35792	02 04 51.75	+11 37 39.0	19.7	704
2004 RS ₄₀	2004 09 21.32189	00 32 31.06	-18 19 44.2	19.7	704	2004 RC ₄₂	2004 09 22.42181	01 48 52.90	+10 28 46.8	20.3 V	691
2004 RS ₄₀	2004 09 21.33379	00 32 30.18	-18 19 40.7	19.7	704	2004 RC ₄₂	2004 09 22.44813	01 48 51.83	+10 28 47.9	20.1 V	691
2004 RT ₄₀	2004 09 16.73034	00 42 21.36	-19 45 45.7	18.8 R	E12	2004 RC ₄₂	2004 09 22.47478	01 48 50.74	+10 28 48.6	20.4 V	691
2004 RT ₄₀	2004 09 16.73896	00 42 21.07	-19 45 50.1	18.9 R	E12	2004 RJ ₄₂	2004 09 22.42181	01 54 41.16	+10 16 49.5	20.0 V	691
2004 RT ₄₀	2004 09 16.74762	00 42 20.67	-19 45 54.8	17.4 R	E12	2004 RJ ₄₂	2004 09 22.44813	01 54 40.21	+10 16 49.8	20.1 V	691
2004 RT ₄₀	2004 09 16.75624	00 42 20.25	-19 45 58.7	18.6 R	E12	2004 RJ ₄₂	2004 09 22.47478	01 54 39.24	+10 16 50.0	20.1 V	691
2004 RT ₄₀	2004 09 21.28704	00 39 06.87	-20 24 55.3	19.5	704	2004 RK ₄₂	2004 09 17.34183	01 58 54.67	+09 44 39.5	20.0	704
2004 RT ₄₀	2004 09 21.29894	00 39 06.29	-20 25 01.0	19.8	704	2004 RK ₄₂	2004 09 17.35359	01 58 54.38	+09 44 33.3	19.9	704
2004 RT ₄₀	2004 09 21.32274	00 39 05.22	-20 25 13.0	19.8	704	2004 RK ₄₂	2004 09 17.36532	01 58 54.09	+09 44 27.6	20.3	704
2004 RZ ₄₀	2004 09 17.22977	23 10 41.00	-04 43 30.2	19.4	704	2004 RK ₄₂	2004 09 17.37706	01 58 53.63	+09 44 20.9	20.1	704
2004 RZ ₄₀	2004 09 17.24154	23 10 40.40	-04 43 32.1	19.5	704	2004 RK ₄₂	2004 09 17.39768	01 58 53.36	+09 44 10.4	19.2 R	699
2004 RZ ₄₀	2004 09 17.25328	23 10 39.79	-04 43 33.3	20.1	704	2004 RK ₄₂	2004 09 17.41064	01 58 53.10	+09 44 04.5	19.7	699
2004 RZ ₄₀	2004 09 17.26501	23 10 39.16	-04 43 36.2	19.7	704	2004 RK ₄₂	2004 09 17.42360	01 58 52.79	+09 43 58.1	19.9	699
2004 RG ₄₁	2004 09 08.22934	23 14 23.34	-07 18 51.9	19.1	704	2004 RK ₄₂	2004 09 17.43657	01 58 52.49	+09 43 50.6	19.9	699
2004 RG ₄₁	2004 09 08.24079	23 14 22.92	-07 18 55.7	19.5	704	2004 RK ₄₂	2004 09 22.29308	01 56 52.87	+08 59 12.9	19.5	704
2004 RG ₄₁	2004 09 08.25224	23 14 22.38	-07 19 03.1	20.0	704	2004 RK ₄₂	2004 09 22.30524	01 56 52.50	+08 59 03.4	19.8	704
2004 RG ₄₁	2004 09 08.26373	23 14 22.02	-07 19 07.1	19.7	704	2004 RK ₄₂	2004 09 22.31738	01 56 52.19	+08 58 58.2	19.7	704
2004 RG ₄₁	2004 09 08.27514	23 14 21.51	-07 19 13.6	19.5	704	2004 RK ₄₂	2004 09 22.32953	01 56 51.70	+08 58 51.1	19.6	704
2004 RL ₄₁	2004 09 07.23479	23 09 44.89	-09 19 37.4	19.2	704	2004 RM ₄₂	2004 08 10.28371	00 14 14.95	-01 13 26.4	19.8	704
2004 RL ₄₁	2004 09 07.24665	23 09 44.15	-09 19 36.2	20.0	704	2004 RM ₄₂	2004 08 10.29374	00 14 15.15	-01 13 23.8	19.4	704
2004 RL ₄₁	2004 09 07.25791	23 09 43.24	-09 19 35.2	19.9	704	2004 RM ₄₂	2004 08 10.30379	00 14 15.35	-01 13 21.9	20.0	704
2004 RL ₄₁	2004 09 07.26950	23 09 42.55	-09 19 35.5	20.2	704	2004 RM ₄₂	2004 08 10.31388	00 14 15.38	-01 13 18.5	19.6	704
2004 RL ₄₁	2004 09 07.28087	23 09 41.70	-09 19 33.7	20.1	704	2004 RM ₄₂	2004 08 12.29541	00 14 39.30	-01 02 51.6	19.7	704
2004 RQ ₄₁	2004 09 07.23501	23 15 40.41	-09 16 56.9	19.3	704	2004 RM ₄₂	2004 08 12.31552	00 14 39.51	-01 02 45.5	20.2	704
2004 RQ ₄₁	2004 09 07.24687	23 15 39.74	-09 16 59.3	19.5	704	2004 RM ₄₂	2004 08 12.33551	00 14 39.64	-01 02 38.4	20.2	704
2004 RQ ₄₁	2004 09 07.25812	23 15 39.12	-09 17 00.5	19.9	704	2004 RM ₄₂	2004 09 17.20867	00 00 23.96	+00 55 40.5	18.8 V	691
2004 RQ ₄₁	2004 09 07.26972	23 15 38.46	-09 17 02.0	19.4	704	2004 RM ₄₂	2004 09 17.23553	00 00 22.50	+00 55 43.5	18.8 V	691
2004 RQ ₄₁	2004 09 21.24863	23 03 52.17	-09 44 30.5	20.6	704	2004 RM ₄₂	2004 09 17.26190	00 00 21.06	+00 55 46.3	18.7 V	691
2004 RQ ₄₁	2004 09 21.26102	23 03 51.45	-09 44 33.1	20.0	704	2004 RM ₄₂	2004 09 17.27132	00 00 20.48	+00 55 46.9	18.3	704
2004 RQ ₄₁	2004 09 21.27340	23 03 50.79	-09 44 33.1	20.5	704	2004 RM ₄₂	2004 09 17.28300	00 00 19.87	+00 55 48.2	19.1	704
2004 RQ ₄₁	2004 09 21.28572	23 03 50.25	-09 44 34.8	20.1	704	2004 RM ₄₂	2004 09 17.29467	00 00 19.20	+00 55 49.6	18.9	704
2004 RU ₄₁	2004 09 18.24726	23 33 18.86	+12 18 01.6	18.5	704	2004 RM ₄₂	2004 09 17.30635	00 00 18.57	+00 55 50.7	18.8	704
2004 RU ₄₁	2004 09 18.25915	23 33 18.33	+12 17 58.9	19.5	704	2004 RM ₄₂	2004 09 17.31804	00 00 17.93	+00 55 52.3	18.6	704
2004 RU ₄₁	2004 09 18.27098	23 33 17.77	+12 17 56.0	19.0	704	2004 RM ₄₂	2004 09 18.30280	23 59 27.31	+00 57 36.0	18.8	704
2004 RU ₄₁	2004 09 18.28280	23 33 17.25	+12 17 53.6	19.3	704	2004 RM ₄₂	2004 09 18.31535	23 59 26.61	+00 57 37.5	18.5	704
2004 RU ₄₁	2004 09 18.29462	23 33 16.72	+12 17 51.0	19.0	704	2004 RM ₄₂	2004 09 18.32782	23 59 25.89	+00 57 38.5	19.0	704
2004 RU ₄₁	2004 09 22.23454	23 30 36.36	+12 01 25.6	18.7	704	2004 RM ₄₂	2004 09 18.34043	23 59 25.18	+00 57 40.3	19.1	704
2004 RU ₄₁	2004 09 22.24757	23 30 35.79	+12 01 21.6	18.7	704	2004 RM ₄₂	2004 09 18.35285	23 59 24.51	+00 57 41.2	18.9	704
2004 RU ₄₁	2004 09 22.26079	23 30 35.21	+12 01 18.2	18.8	704	2004 RN ₄₂	2004 09 21.41584	23 59 40.27	+00 58 25.7	19.6 V	691
2004 RU ₄₁	2004 09 22.27409	23 30 34.63	+12 01 14.6	18.8	704	2004 RN ₄₂	2004 09 21.44217	23 59 38.89	+00 58 21.9	19.6 V	691
2004 RU ₄₁	2004 09 22.28733	23 30 34.06	+12 01 11.0	19.0	704	2004 RN ₄₂	2004 09 21.46945	23 59 37.52	+00 58 18.0	19.4 V	691
2004 RU ₄₁	2004 09 24.23399	23 29 18.39	+11 51 57.0	18.3	704	2004 RO ₄₂	2004 08 26.35580	01 13 50.03	+02 59 32.4	18.8 R	703
2004 RU ₄₁	2004 09										

2004 RT ₄₂	2004 09 18.22330	21 32 13.60	+00 59 33.7	20.4	704	2004 RE ₄₃	2004 09 18.51531	22 34 12.88	-06 55 49.8	18.5 R	E12
2004 RT ₄₂	2004 09 18.23510	21 32 13.25	+00 59 30.3	20.3	704	2004 RE ₄₃	2004 09 18.52375	22 34 12.49	-06 55 54.1	18.7 R	E12
2004 RU ₄₂	2004 08 12.24962	22 30 24.55	-01 34 54.9	19.2	704	2004 RE ₄₃	2004 09 18.53218	22 34 12.18	-06 55 57.2	19.1 R	E12
2004 RU ₄₂	2004 08 12.25942	22 30 24.18	-01 35 00.5	20.0	704	2004 RE ₄₃	2004 09 18.54060	22 34 11.78	-06 56 00.4	19.7 R	E12
2004 RU ₄₂	2004 08 12.27904	22 30 23.49	-01 35 11.6	20.3	704	2004 RF ₄₃	2004 09 18.51531	22 34 25.43	-06 06 01.0	19.5 R	E12
2004 RU ₄₂	2004 08 12.28883	22 30 23.15	-01 35 16.3	19.8	704	2004 RF ₄₃	2004 09 18.52375	22 34 25.01	-06 06 00.7	19.6 R	E12
2004 RU ₄₂	2004 09 21.17384	22 05 43.17	-09 38 16.5	19.1	704	2004 RF ₄₃	2004 09 18.53218	22 34 24.69	-06 06 01.8	19.2 R	E12
2004 RU ₄₂	2004 09 21.18601	22 05 42.88	-09 38 24.0	19.3	704	2004 RF ₄₃	2004 09 18.54060	22 34 24.25	-06 06 00.1	19.5 R	E12
2004 RU ₄₂	2004 09 21.19819	22 05 42.64	-09 38 32.8	19.5	704	2004 RH ₄₃	2004 09 17.21448	22 38 11.40	-07 17 41.7	19.0	704
2004 RU ₄₂	2004 09 21.22864	22 05 41.82	-09 38 53.4	20.0	704	2004 RH ₄₃	2004 09 17.21529	22 38 11.29	-07 17 40.2	18.9	704
2004 RU ₄₂	2004 09 22.22973	22 05 21.74	-09 50 06.3	19.2 V	691	2004 RH ₄₃	2004 09 17.22621	22 38 10.72	-07 17 43.9	19.4	704
2004 RU ₄₂	2004 09 22.25610	22 05 21.15	-09 50 23.8	19.8 V	691	2004 RH ₄₃	2004 09 17.22702	22 38 10.73	-07 17 43.6	19.6	704
2004 RU ₄₂	2004 09 22.28906	22 05 20.42	-09 50 45.7	19.5 V	691	2004 RH ₄₃	2004 09 17.23798	22 38 10.09	-07 17 45.7	19.7	704
2004 RV ₄₂	2004 08 10.23723	22 35 26.60	-07 02 14.5	19.5	704	2004 RH ₄₃	2004 09 17.25053	22 38 09.48	-07 17 49.0	19.6	704
2004 RV ₄₂	2004 08 10.24739	22 35 26.08	-07 02 14.8	19.9	704	2004 RH ₄₃	2004 09 17.26145	22 38 08.86	-07 17 51.5	19.6	704
2004 RV ₄₂	2004 08 10.25765	22 35 25.46	-07 02 15.9	19.6	704	2004 RH ₄₃	2004 09 17.26226	22 38 08.79	-07 17 51.0	19.8	704
2004 RV ₄₂	2004 08 10.26775	22 35 24.90	-07 02 15.4	19.7	704	2004 RH ₄₃	2004 09 21.24576	22 35 00.38	-07 32 06.5	19.7	704
2004 RV ₄₂	2004 08 10.32123	22 35 22.00	-07 02 16.8	19.8	704	2004 RH ₄₃	2004 09 21.25815	22 34 59.78	-07 32 08.6	20.1	704
2004 RV ₄₂	2004 08 10.32945	22 35 21.38	-07 02 17.6	19.2	704	2004 RH ₄₃	2004 09 21.27066	22 34 59.17	-07 32 11.5	20.0	704
2004 RV ₄₂	2004 08 10.33133	22 35 21.36	-07 02 17.0	19.6	704	2004 RH ₄₃	2004 09 21.28302	22 34 58.53	-07 32 13.8	20.0	704
2004 RV ₄₂	2004 08 10.33969	22 35 20.86	-07 02 18.1	19.9	704	2004 RK ₄₃	2004 09 18.51439	22 36 52.09	-04 58 45.2	18.9 R	E12
2004 RV ₄₂	2004 08 10.34118	22 35 20.81	-07 02 18.6	20.4	704	2004 RK ₄₃	2004 09 18.52280	22 36 51.69	-04 58 45.5	18.2 R	E12
2004 RV ₄₂	2004 08 10.34991	22 35 20.31	-07 02 18.1	19.7	704	2004 RK ₄₃	2004 09 18.53123	22 36 51.28	-04 58 45.1	19.4 R	E12
2004 RV ₄₂	2004 08 10.35119	22 35 20.28	-07 02 19.2	19.9	704	2004 RK ₄₃	2004 09 18.53966	22 36 50.82	-04 58 46.4	18.4 R	E12
2004 RV ₄₂	2004 08 10.36024	22 35 19.73	-07 02 18.2	20.3	704	2004 RL ₄₃	2004 08 09.35064	23 05 15.57	-02 34 18.7	20.4	704
2004 RV ₄₂	2004 08 10.36128	22 35 19.67	-07 02 18.6	19.6	704	2004 RL ₄₃	2004 08 09.36967	23 05 15.05	-02 34 25.7	20.5	704
2004 RV ₄₂	2004 08 10.37061	22 35 19.07	-07 02 19.0	20.0	704	2004 RL ₄₃	2004 08 09.37908	23 05 14.81	-02 34 27.7	20.1	704
2004 RV ₄₂	2004 09 22.22090	21 57 13.00	-08 02 07.9	20.2 V	691	2004 RL ₄₃	2004 08 10.01365	23 04 57.63	-02 37 56.0	19.5 R	599
2004 RV ₄₂	2004 09 22.24818	21 57 12.13	-08 02 08.8	20.0 V	691	2004 RL ₄₃	2004 08 10.02689	23 04 57.28	-02 38 00.1	19.3 R	599
2004 RV ₄₂	2004 09 22.30871	21 57 10.27	-08 02 10.6	20.2 V	691	2004 RL ₄₃	2004 08 10.04013	23 04 56.86	-02 38 04.3	19.4 R	599
2004 RW ₄₂	2004 08 11.26718	22 32 48.36	-04 17 28.1	18.9	704	2004 RL ₄₃	2004 08 10.05337	23 04 56.50	-02 38 08.9	19.4 R	599
2004 RW ₄₂	2004 08 11.29249	22 32 47.50	-04 17 35.7	19.7	704	2004 RL ₄₃	2004 09 17.22723	22 40 46.60	-07 11 36.8	19.9	704
2004 RW ₄₂	2004 08 11.30564	22 32 47.03	-04 17 39.4	19.6	704	2004 RL ₄₃	2004 09 17.23900	22 40 46.19	-07 11 41.2	19.7	704
2004 RW ₄₂	2004 08 11.31559	22 32 46.71	-04 17 42.1	19.8	704	2004 RL ₄₃	2004 09 17.26247	22 40 45.43	-07 11 53.0	20.2	704
2004 RW ₄₂	2004 08 11.32558	22 32 46.38	-04 17 45.1	19.8	704	2004 RL ₄₃	2004 09 21.25919	22 38 21.46	-07 40 35.8	20.3	704
2004 RW ₄₂	2004 08 27.24115	22 22 19.69	-05 58 26.1	17.9 R	703	2004 RL ₄₃	2004 09 21.27170	22 38 21.11	-07 40 41.3	20.3	704
2004 RW ₄₂	2004 08 27.25248	22 22 19.13	-05 58 31.3	17.9 R	703	2004 RL ₄₃	2004 09 21.28406	22 38 20.66	-07 40 46.5	19.9	704
2004 RW ₄₂	2004 08 27.26382	22 22 18.60	-05 58 37.4	18.3 R	703	2004 RM ₄₃	2004 09 18.51439	22 32 36.19	-04 44 37.1	19.5 R	E12
2004 RW ₄₂	2004 08 27.27516	22 22 18.08	-05 58 42.5	18.1 R	703	2004 RM ₄₃	2004 09 18.52280	22 32 35.83	-04 44 40.8	20.0 R	E12
2004 RW ₄₂	2004 09 16.14825	22 09 33.28	-08 28 19.9	19.5 V	691	2004 RM ₄₃	2004 09 18.53123	22 32 35.47	-04 44 44.9	19.9 R	E12
2004 RW ₄₂	2004 09 16.18245	22 09 32.25	-08 28 34.0	19.3 V	691	2004 RM ₄₃	2004 09 18.53966	22 32 35.05	-04 44 48.6	19.6 R	E12
2004 RW ₄₂	2004 09 16.21106	22 09 31.37	-08 28 45.7	19.3 V	691	2004 RN ₄₃	2004 08 12.25194	22 58 12.58	+00 57 02.7	19.7	704
2004 RW ₄₂	2004 09 17.21213	22 09 05.26	-08 35 30.6	19.4	704	2004 RN ₄₃	2004 08 12.26174	22 58 12.16	+00 56 57.8	20.0	704
2004 RW ₄₂	2004 09 17.22387	22 09 05.05	-08 35 34.6	19.9	704	2004 RN ₄₃	2004 08 12.27160	22 58 11.84	+00 56 55.2	20.3	704
2004 RW ₄₂	2004 09 17.23564	22 09 04.65	-08 35 39.2	19.9	704	2004 RN ₄₃	2004 08 12.28136	22 58 11.69	+00 56 52.1	20.0	704
2004 RW ₄₂	2004 09 17.24738	22 09 04.34	-08 35 43.6	19.8	704	2004 RN ₄₃	2004 08 12.29115	22 58 11.41	+00 56 49.1	20.1	704
2004 RW ₄₂	2004 09 17.25911	22 09 04.00	-08 35 48.4	19.5	704	2004 RN ₄₃	2004 09 18.24523	22 34 10.56	-04 02 57.5	19.2	704
2004 RW ₄₂	2004 09 21.17384	22 07 40.66	-09 00 28.3	19.2	704	2004 RN ₄₃	2004 09 18.25751	22 34 10.11	-04 03 03.9	19.0	704
2004 RW ₄₂	2004 09 21.19819	22 07 40.09	-09 00 37.7	19.8	704	2004 RN ₄₃	2004 09 18.26968	22 34 09.64	-04 03 10.8	19.2	704
2004 RW ₄₂	2004 09 21.21617	22 07 39.69	-09 00 43.6	19.4	704	2004 RN ₄₃	2004 09 18.28185	22 34 09.17	-04 03 17.4	19.5	704
2004 RW ₄₂	2004 09 21.22864	22 07 39.48	-09 00 48.1	19.4	704	2004 RN ₄₃	2004 09 18.29405	22 34 08.67	-04 03 25.4	19.9	704
2004 RW ₄₂	2004 09 22.22401	22 07 23.12	-09 06 37.2	19.4 V	691	2004 RN ₄₃	2004 09 18.51439	22 34 00.88	-04 05 20.1	19.2 R	E12
2004 RW ₄₂	2004 09 22.25078	22 07 22.60	-09 06 46.3	19.4 V	691	2004 RN ₄₃	2004 09 18.52280	22 34 00.51	-04 05 23.9	18.9 R	E12
2004 RW ₄₂	2004 09 22.27947	22 07 22.06	-09 06 56.1	19.5 V	691	2004 RN ₄₃	2004 09 18.53123	22 34 00.19	-04 05 29.0	19.3 R	E12
2004 RY ₄₂	2004 09 18.20386	21 51 29.99	-03 04 46.0	20.1	704	2004 RN ₄₃	2004 09 18.53966	22 33 59.87	-04 05 33.4	19.1 R	E12
2004 RY ₄₂	2004 09 18.21587	21 51 29.66	-03 05 05.5	19.9	704	2004 RO ₄₃	2004 09 18.24501	22 32 11.71	-03 36 20.0	19.7	704
2004 RY ₄₂	2004 09 18.22817	21 51 29.24	-03 05 26.3	20.0	704	2004 RO ₄₃	2004 09 18.25729	22 32 11.03	-03 36 22.5	20.2	704
2004 RA ₄₃	2004 08 23.34169	22 44 43.11	-05 20 02.0	19.8 V	691	2004 RO ₄₃	2004 09 18.26946	22 32 10.47	-03 36 24.2	19.8	704
2004 RA ₄₃	2004 08 23.37766	22 44 41.23	-05 20 14.0	19.8 V	691	2004 RO ₄₃	2004 09 15.19328	22 43 46.53	-04 04 11.7	18.7 R	699
2004 RA ₄₃	2004 08 23.40451	22 44 39.85	-05 20 22.7	19.8 V	691	2004 RQ ₄₃	2004 09 15.20788	22 43 45.76	-04 04 13.3	19.6	699
2004 RA ₄₃	2004 09 21.24451	22 20 46.97	-08 13 57.3	19.8	704	2004 RQ ₄₃	2004 09 15.22246	22 43 45.02	-04 04 15.0	19.6	699
2004 RA ₄₃	2004 09 21.25690	22 20 46.46	-08 14 01.9	19.4	704	2004 RQ ₄₃	2004 09 15.23705	22 43 44.24	-04 04 15.6	19.6	699
2004 RA ₄₃	2004 09 21.28177	22 20 45.40	-08 14 09.6	19.8	704	2004 RT ₄₃	2004 09 21.23453	22 40 26.24	-07 28 03.7	19.6	704
2004 RB ₄₃	2004 08 11.33946	23 00 42.33	-02 17 30.1	20.0	704	2004 RT ₄₃	2004 09 21.25919	22 40 25.19	-07 28 07.5	20.0	704
2004 RB ₄₃	2004 08 11.34937	23 00 41.92	-02 17 29.4	20.1	704	2004 RT ₄₃	2004 09 21.27170	22 40 24.61	-07 28 10.1	20.0	704
2004 RB ₄₃	2004 08 11.35923	23 00 41.51	-02 17 28.8	20.0	704	2004 RU ₄₃	2004 09 21.23463	22 45 55.93	-09 08 45.5	19.8	704
2004 RB ₄₃	2004 08 11.36912	23 00 41.08	-02 17 29.0	19.9	704	2004 RU ₄₃	2004 09 21.24707	22 45 55.47	-09 08 46.8	19.5	704
2004 RB ₄₃	2004 09 18.24501	22 30 04.29	-03 06 09.5	19.2	704	2004 RU ₄₃	2004 09 21.25930	22 45 54.93	-09 08 49.4	19.9	704
2004 RB ₄₃	2004 09 18.25729	22 30 03.69	-03 06 10.7	19.4	704	2004 RU ₄₃	2004 09 21.27181	22 45 54.40	-09 08 50.9	19.8	704
2004 RB ₄₃	2004 09 18.2										

2004 RP ₄₄	2004 09 21.19522	21 30 04.65	-11 15 27.7	20.6	704	2004 RB ₄₆	2004 09 17.25399	23 15 37.97	-07 41 03.3	19.6	704
2004 RP ₄₄	2004 09 21.21320	21 30 04.25	-11 15 33.2	20.6	704	2004 RB ₄₆	2004 09 21.24967	23 12 31.09	-07 56 58.7	19.3	704
2004 RP ₄₄	2004 09 21.22567	21 30 04.07	-11 15 39.2	19.7	704	2004 RB ₄₆	2004 09 21.26206	23 12 30.52	-07 57 02.7	20.2	704
2004 RQ ₄₄	2004 09 23.38334	22 46 15.90	-03 21 16.2	20.0 V	691	2004 RB ₄₆	2004 09 21.27444	23 12 29.93	-07 57 05.6	20.3	704
2004 RQ ₄₄	2004 09 23.40966	22 46 14.83	-03 21 20.6	20.3 V	691	2004 RB ₄₆	2004 09 21.28676	23 12 29.32	-07 57 07.8	20.0	704
2004 RQ ₄₄	2004 09 23.43588	22 46 13.75	-03 21 25.4	20.5 V	691	2004 RB ₄₆	2004 09 23.21780	23 11 02.32	-08 04 20.2	19.5 V	691
2004 RS ₄₄	2004 08 12.31455	23 19 15.01	+02 28 01.3	20.4	704	2004 RB ₄₆	2004 09 23.24444	23 11 01.09	-08 04 25.9	19.5 V	691
2004 RS ₄₄	2004 08 12.32479	23 19 14.75	+02 27 55.3	20.8	704	2004 RB ₄₆	2004 09 23.27061	23 10 59.88	-08 04 31.5	19.6 V	691
2004 RS ₄₄	2004 08 12.33478	23 19 14.49	+02 27 48.7	20.8	704	2004 RC ₄₆	2004 09 17.17830	23 18 21.45	-08 57 10.5	19.3	704
2004 RS ₄₄	2004 08 25.40482	23 12 42.75	+00 07 58.6	19.8 V	691	2004 RC ₄₆	2004 09 17.19027	23 18 21.00	-08 57 20.0	19.7	704
2004 RS ₄₄	2004 08 25.43182	23 12 41.70	+00 07 39.1	19.8 V	691	2004 RC ₄₆	2004 09 17.20220	23 18 20.46	-08 57 29.2	19.7	704
2004 RS ₄₄	2004 08 25.45926	23 12 40.65	+00 07 19.2	19.9 V	691	2004 RC ₄₆	2004 09 17.21412	23 18 20.02	-08 57 38.4	19.4	704
2004 RT ₄₄	2004 09 21.24822	22 52 16.21	-07 44 46.8	20.5	704	2004 RC ₄₆	2004 09 17.22615	23 18 19.58	-08 57 47.2	19.4	704
2004 RT ₄₄	2004 09 21.26044	22 52 15.59	-07 44 46.8	20.1	704	2004 RC ₄₆	2004 09 21.24987	23 15 48.30	-09 45 41.5	19.8	704
2004 RT ₄₄	2004 09 21.27299	22 52 14.90	-07 44 46.1	20.6	704	2004 RC ₄₆	2004 09 21.26227	23 15 47.78	-09 45 50.9	20.0	704
2004 RT ₄₄	2004 09 21.28532	22 52 14.37	-07 44 45.7	20.3	704	2004 RC ₄₆	2004 09 21.27465	23 15 47.36	-09 45 58.8	19.5	704
2004 RW ₄₄	2004 09 17.22916	23 01 32.39	-08 19 25.8	19.7	704	2004 RC ₄₆	2004 09 21.28697	23 15 46.90	-09 46 08.2	19.4	704
2004 RW ₄₄	2004 09 17.24093	23 01 31.75	-08 19 29.1	20.1	704	2004 RD ₄₆	2004 09 23.21255	23 11 16.89	-07 28 05.5	20.0 V	691
2004 RW ₄₄	2004 09 17.25267	23 01 31.26	-08 19 29.3	19.6	704	2004 RD ₄₆	2004 09 23.23902	23 11 15.52	-07 28 07.1	19.9 V	691
2004 RW ₄₄	2004 09 17.26440	23 01 30.72	-08 19 32.0	19.6	704	2004 RD ₄₆	2004 09 23.26540	23 11 14.17	-07 28 08.7	20.0 V	691
2004 RW ₄₄	2004 09 21.23599	22 58 31.01	-08 28 59.1	19.8	704	2004 RE ₄₆	2004 08 12.24927	23 44 20.48	-05 45 50.6	19.5	704
2004 RW ₄₄	2004 09 21.26065	22 58 29.79	-08 29 02.5	20.1	704	2004 RE ₄₆	2004 08 12.26880	23 44 19.93	-05 45 51.8	20.4	704
2004 RW ₄₄	2004 09 21.27320	22 58 29.23	-08 29 03.7	19.6	704	2004 RE ₄₆	2004 08 12.27865	23 44 19.67	-05 45 53.5	20.1	704
2004 RW ₄₄	2004 09 21.28552	22 58 28.72	-08 29 05.6	19.7	704	2004 RE ₄₆	2004 08 12.28841	23 44 19.36	-05 45 53.0	20.2	704
2004 RX ₄₄	2004 08 07.38934	23 37 15.72	-08 03 47.7	19.6	644	2004 RE ₄₆	2004 08 21.36918	23 39 22.28	-06 04 44.2	18.2 R	703
2004 RX ₄₄	2004 08 07.40795	23 37 15.14	-08 03 41.2	19.4	644	2004 RE ₄₆	2004 08 21.37785	23 39 21.99	-06 04 45.3	19.1 R	703
2004 RX ₄₄	2004 08 07.43399	23 37 14.34	-08 03 32.0	19.5	644	2004 RE ₄₆	2004 08 21.38647	23 39 21.57	-06 04 46.5	18.8 R	703
2004 RX ₄₄	2004 08 21.36822	23 27 21.52	-06 50 43.7	20.0 R	703	2004 RE ₄₆	2004 08 21.39510	23 39 21.15	-06 04 47.8	18.7 R	703
2004 RX ₄₄	2004 08 21.37690	23 27 20.98	-06 50 41.4	19.0 R	703	2004 RE ₄₆	2004 08 26.31456	23 35 47.39	-06 18 36.4	18.3 R	703
2004 RX ₄₄	2004 08 21.38552	23 27 20.46	-06 50 38.4	18.6 R	703	2004 RE ₄₆	2004 08 26.32531	23 35 46.93	-06 18 37.8	18.5 R	703
2004 RX ₄₄	2004 08 21.39414	23 27 20.00	-06 50 35.9	18.9 R	703	2004 RE ₄₆	2004 08 26.33610	23 35 46.26	-06 18 42.5	18.6 R	703
2004 RK ₄₅	2004 09 17.21722	23 02 00.47	-03 48 22.0	19.9	704	2004 RE ₄₆	2004 08 26.34682	23 35 45.85	-06 18 42.5	19.6 R	703
2004 RK ₄₅	2004 09 17.22895	23 01 59.86	-03 48 22.1	20.2	704	2004 RE ₄₆	2004 09 17.23048	23 15 53.07	-07 28 34.9	19.7	704
2004 RK ₄₅	2004 09 17.24072	23 01 59.29	-03 48 24.5	19.7	704	2004 RE ₄₆	2004 09 17.24225	23 15 52.47	-07 28 36.7	19.5	704
2004 RN ₄₅	2004 09 19.82383	23 06 17.39	-05 45 45.3	20 R	461	2004 RE ₄₆	2004 09 17.25399	23 15 51.78	-07 28 38.4	20.0	704
2004 RN ₄₅	2004 09 19.82671	23 06 17.25	-05 45 46.1		461	2004 RE ₄₆	2004 09 17.26572	23 15 51.08	-07 28 41.1	19.5	704
2004 RN ₄₅	2004 09 19.82959	23 06 17.13	-05 45 46.9		461	2004 RE ₄₆	2004 09 21.23723	23 12 14.13	-07 39 03.2	19.5	704
2004 RN ₄₅	2004 09 19.83249	23 06 16.99	-05 45 48.3		461	2004 RE ₄₆	2004 09 21.24967	23 12 13.41	-07 39 04.9	19.4	704
2004 RN ₄₅	2004 09 19.83538	23 06 16.87	-05 45 49.0		461	2004 RE ₄₆	2004 09 21.26206	23 12 12.73	-07 39 06.1	19.7	704
2004 RN ₄₅	2004 09 19.83828	23 06 16.70	-05 45 49.9		461	2004 RE ₄₆	2004 09 21.27444	23 12 12.00	-07 39 08.3	19.8	704
2004 RN ₄₅	2004 09 19.84124	23 06 16.56	-05 45 51.4		461	2004 RE ₄₆	2004 09 21.28676	23 12 11.33	-07 39 09.8	20.0	704
2004 RN ₄₅	2004 08 26.31456	23 29 05.42	-05 51 09.6	17.9 R	703	2004 RE ₄₆	2004 09 23.21255	23 10 30.85	-07 43 33.6	19.4 V	691
2004 RR ₄₅	2004 08 26.32531	23 29 04.93	-05 51 09.9	18.7 R	703	2004 RE ₄₆	2004 09 23.23902	23 10 29.43	-07 43 37.2	19.3 V	691
2004 RR ₄₅	2004 08 26.33610	23 29 04.41	-05 51 10.8	18.1 R	703	2004 RE ₄₆	2004 09 23.26540	23 10 28.01	-07 43 40.6	19.4 V	691
2004 RR ₄₅	2004 08 26.34682	23 29 03.87	-05 51 12.5	18.3 R	703	2004 RF ₄₆	2004 09 23.20744	23 11 21.54	-05 27 46.2	19.6 V	691
2004 RR ₄₅	2004 09 17.21783	23 10 15.99	-06 23 59.5	18.7	704	2004 RF ₄₆	2004 09 23.23388	23 11 20.36	-05 27 48.6	19.6 V	691
2004 RR ₄₅	2004 09 17.22957	23 10 15.36	-06 24 00.5	19.0	704	2004 RF ₄₆	2004 09 23.26027	23 11 19.17	-05 27 50.9	19.6 V	691
2004 RR ₄₅	2004 09 17.24134	23 10 14.65	-06 24 01.2	18.9	704	2004 RC ₄₆	2004 09 17.21864	23 17 06.11	-06 22 46.8	19.3	704
2004 RR ₄₅	2004 09 17.25307	23 10 14.03	-06 24 02.2	18.9	704	2004 RC ₄₆	2004 09 17.23038	23 17 05.63	-06 22 52.0	19.7	704
2004 RR ₄₅	2004 09 17.26481	23 10 13.37	-06 24 02.7	18.8	704	2004 RC ₄₆	2004 09 17.24215	23 17 05.14	-06 22 58.3	19.6	704
2004 RT ₄₅	2004 08 10.38655	23 31 30.11	-05 56 31.5	19.2 R	699	2004 RC ₄₆	2004 09 17.25388	23 17 04.67	-06 23 04.4	20.0	704
2004 RT ₄₅	2004 08 10.40063	23 31 29.80	-05 56 33.0		699	2004 RC ₄₆	2004 09 17.26562	23 17 04.15	-06 23 10.5	19.7	704
2004 RT ₄₅	2004 08 10.41358	23 31 29.48	-05 56 37.2		699	2004 RC ₄₆	2004 09 23.21255	23 13 10.81	-07 11 54.3	19.2 V	691
2004 RT ₄₅	2004 08 10.42659	23 31 29.22	-05 56 38.3		699	2004 RC ₄₆	2004 09 23.23902	23 13 09.76	-07 12 07.0	19.4 V	691
2004 RT ₄₅	2004 09 21.23609	23 03 47.85	-08 31 57.2	18.9	704	2004 RC ₄₆	2004 09 23.26540	23 13 08.71	-07 12 19.4	19.4 V	691
2004 RT ₄₅	2004 09 21.24853	23 03 47.34	-08 31 59.7	19.4	704	2004 RJ ₄₆	2004 08 22.02705	23 34 08.26	-03 09 35.4		621
2004 RT ₄₅	2004 09 21.26092	23 03 46.78	-08 32 01.5	19.6	704	2004 RJ ₄₆	2004 08 22.03876	23 34 07.91	-03 09 39.2		621
2004 RT ₄₅	2004 09 21.27330	23 03 46.27	-08 32 03.8	19.9	704	2004 RJ ₄₆	2004 08 22.05044	23 34 07.62	-03 09 43.4	20 R	621
2004 RT ₄₅	2004 09 21.28562	23 03 45.76	-08 32 06.8	20.1	704	2004 RJ ₄₆	2004 09 23.21255	23 13 45.54	-06 47 03.3	19.4 V	691
2004 RV ₄₅	2004 09 17.23048	23 10 50.04	-08 02 59.4	19.9	704	2004 RJ ₄₆	2004 09 23.23902	23 13 44.49	-06 47 12.9	19.4 V	691
2004 RV ₄₅	2004 09 17.24225	23 10 49.44	-08 03 00.6	19.5	704	2004 RJ ₄₆	2004 09 23.26540	23 13 43.45	-06 47 22.5	19.4 V	691
2004 RV ₄₅	2004 09 17.25399	23 10 48.86	-08 03 01.7	19.9	704	2004 RK ₄₆	2004 09 17.21864	23 17 55.06	-06 56 32.0	19.0	704
2004 RV ₄₅	2004 09 17.26572	23 10 48.35	-08 03 04.1	19.6	704	2004 RK ₄₆	2004 09 17.23038	23 17 54.49	-06 56 36.4	19.6	704
2004 RV ₄₅	2004 09 21.23703	23 07 39.92	-08 09 31.5	19.4	704	2004 RK ₄₆	2004 09 17.24215	23 17 53.81	-06 56 39.8	19.6	704
2004 RV ₄₅	2004 09 21.24946	23 07 39.34	-08 09 33.6	20.1	704	2004 RK ₄₆	2004 09 17.25388	23 17 53.30	-06 56 44.2	19.6	704
2004 RV ₄₅	2004 09 21.26186	23 07 38.82	-08 09 33.6	20.4	704	2004 RK ₄₆	2004 09 17.26562	23 17 52.66	-06 56 49.0	19.4	704
2004 RX ₄₅	2004 08 21.36822	23 36 32.03	-06 40 38.8	19.6 R	703	2004 RK ₄₆	2004 09 21.23723	23 14 54.16	-07 19 53.6	19.1	704
2004 RX ₄₅	2004 08 21.37690	23 36 31.61	-06 40 40.8	18.9 R	703	2004 RK ₄₆	2004 09 21.24967	23 14 53.59	-07 19 57.0	19.5	704
2004 RX ₄₅	2004 08 21.38552	23 36 31.20	-06 40 40.1	19.4 R	703	2004 RK ₄₆	2004 09 21.26206	23 14 52.97	-07 20 01.3	20.0	704
2004 RX ₄₅	2004 08 21.39414	23 36 30.81	-06 40 41.1								

2004 RT ₄₆	2004 09 17.23017	23 13 02.84	-03 32 11.3	19.9	704	2004 RD ₄₈	2004 07 15.34542	23 35 24.16	-04 29 36.7	19.3	704
2004 RT ₄₆	2004 09 17.24194	23 13 02.16	-03 32 11.1	19.7	704	2004 RD ₄₈	2004 07 15.35603	23 35 24.46	-04 29 35.5	19.5	704
2004 RT ₄₆	2004 09 17.25368	23 13 01.51	-03 32 12.5	19.5	704	2004 RD ₄₈	2004 07 15.36663	23 35 24.78	-04 29 35.0	19.8	704
2004 RT ₄₆	2004 09 17.26541	23 13 00.95	-03 32 14.0	19.5	704	2004 RD ₄₈	2004 07 15.37722	23 35 25.06	-04 29 33.0	19.9	704
2004 RT ₄₆	2004 09 23.20158	23 07 52.19	-03 42 55.7	19.4 V	691	2004 RD ₄₈	2004 07 15.38777	23 35 25.40	-04 29 32.4	20.0	704
2004 RT ₄₆	2004 09 23.22865	23 07 50.77	-03 42 58.4	19.6 V	691	2004 RD ₄₈	2004 08 07.45269	23 40 19.83	-04 37 22.3	19.3	644
2004 RT ₄₆	2004 09 23.25506	23 07 49.40	-03 43 01.1	19.3 V	691	2004 RD ₄₈	2004 08 07.46358	23 40 19.72	-04 37 24.1	19.0	644
2004 RU ₄₆	2004 09 17.23017	23 13 48.25	-03 32 54.8	19.6	704	2004 RD ₄₈	2004 08 07.47455	23 40 19.65	-04 37 25.6	19.0	644
2004 RU ₄₆	2004 09 17.24194	23 13 47.57	-03 32 56.8	20.1	704	2004 RD ₄₈	2004 08 26.31456	23 33 47.18	-05 50 24.2	17.4 R	703
2004 RU ₄₆	2004 09 17.25368	23 13 46.87	-03 32 59.7	19.7	704	2004 RD ₄₈	2004 08 26.32531	23 33 46.72	-05 50 27.1	18.1 R	703
2004 RU ₄₆	2004 09 17.26541	23 13 46.41	-03 33 00.5	20.0	704	2004 RD ₄₈	2004 08 26.33610	23 33 46.32	-05 50 30.6	17.8 R	703
2004 RV ₄₆	2004 09 23.20158	23 10 11.53	-04 13 17.9	20.6 V	691	2004 RD ₄₈	2004 08 26.34682	23 33 45.93	-05 50 34.0	17.6 R	703
2004 RV ₄₆	2004 09 23.22865	23 10 10.30	-04 13 25.3	20.4 V	691	2004 RD ₄₈	2004 09 21.23826	23 15 59.45	-08 07 34.2	18.1	704
2004 RV ₄₆	2004 09 23.25506	23 10 09.09	-04 13 32.5	20.1 V	691	2004 RD ₄₈	2004 09 21.25070	23 15 58.91	-08 07 37.9	18.2	704
2004 RW ₄₆	2004 09 23.20744	23 08 40.13	-04 57 01.2	19.8 V	691	2004 RD ₄₈	2004 09 21.26309	23 15 58.37	-08 07 40.9	18.4	704
2004 RW ₄₆	2004 09 23.23388	23 08 38.79	-04 57 08.7	19.7 V	691	2004 RD ₄₈	2004 09 21.27547	23 15 57.84	-08 07 44.3	18.4	704
2004 RW ₄₆	2004 09 23.26027	23 08 37.43	-04 57 16.2	19.9 V	691	2004 RD ₄₈	2004 09 21.28779	23 15 57.29	-08 07 47.9	18.7	704
2004 RX ₄₆	2004 08 26.30922	23 30 38.90	-01 39 07.3	18.0 R	703	2004 RD ₄₈	2004 09 23.22054	23 14 40.58	-08 16 24.4	18.3 V	691
2004 RX ₄₆	2004 08 26.31992	23 30 38.60	-01 39 11.4	18.2 R	703	2004 RD ₄₈	2004 09 23.24701	23 14 39.48	-08 16 31.3	18.3 V	691
2004 RX ₄₆	2004 08 26.33073	23 30 38.22	-01 39 15.1	18.1 R	703	2004 RD ₄₈	2004 09 23.27312	23 14 38.39	-08 16 38.2	18.3 V	691
2004 RX ₄₆	2004 08 26.34146	23 30 37.87	-01 39 17.4	18.4 R	703	2004 RE ₄₈	2004 09 21.23733	23 17 43.39	-09 38 52.7	19.5	704
2004 RY ₄₆	2004 08 11.33217	23 38 31.58	+00 36 40.7	19.2	704	2004 RE ₄₈	2004 09 21.24977	23 17 42.92	-09 39 02.1	19.7	704
2004 RY ₄₆	2004 08 11.34209	23 38 31.42	+00 36 36.9	19.9	704	2004 RE ₄₈	2004 09 21.26216	23 17 42.37	-09 39 11.1	20.1	704
2004 RY ₄₆	2004 08 11.35200	23 38 31.26	+00 36 33.8	20.3	704	2004 RE ₄₈	2004 09 21.27454	23 17 41.86	-09 39 19.4	19.9	704
2004 RY ₄₆	2004 08 11.37179	23 38 30.87	+00 36 28.2	20.7	704	2004 RF ₄₈	2004 09 24.13551	23 14 41.69	-07 50 34.5	19.4 V	291
2004 RY ₄₆	2004 09 23.20744	23 11 00.82	-05 23 50.1	19.9 V	691	2004 RF ₄₈	2004 09 24.14268	23 14 41.40	-07 50 36.0	20.2 V	291
2004 RY ₄₆	2004 09 23.23388	23 10 59.70	-05 24 04.4	19.2 V	691	2004 RF ₄₈	2004 09 24.14896	23 14 41.12	-07 50 37.6	20.3 V	291
2004 RY ₄₆	2004 09 23.26027	23 10 58.53	-05 24 18.4	19.3 V	691	2004 RC ₄₈	2004 09 21.23815	23 22 26.81	-09 57 10.8	19.5	704
2004 RZ ₄₆	2004 09 17.21854	23 16 14.50	-04 29 13.2	19.5	704	2004 RC ₄₈	2004 09 21.25059	23 22 26.31	-09 57 21.2	19.8	704
2004 RZ ₄₆	2004 09 17.23027	23 16 13.87	-04 29 18.4	19.3	704	2004 RC ₄₈	2004 09 21.27537	23 22 25.39	-09 57 41.6	19.7	704
2004 RZ ₄₆	2004 09 17.24204	23 16 13.45	-04 29 21.6	19.3	704	2004 RH ₄₈	2004 08 12.34246	23 44 37.59	-03 46 30.0	20.0	704
2004 RZ ₄₆	2004 09 17.25378	23 16 12.94	-04 29 25.8	19.8	704	2004 RH ₄₈	2004 08 12.34264	23 44 37.61	-03 46 29.5	19.7	704
2004 RZ ₄₆	2004 09 17.26551	23 16 12.37	-04 29 30.5	19.7	704	2004 RH ₄₈	2004 08 12.35234	23 44 37.39	-03 46 32.9	19.9	704
2004 RZ ₄₆	2004 09 23.20744	23 12 10.14	-05 03 52.1	19.7 V	691	2004 RH ₄₈	2004 08 12.35252	23 44 37.47	-03 46 33.3	19.9	704
2004 RZ ₄₆	2004 09 23.23388	23 12 09.04	-05 04 01.0	19.4 V	691	2004 RH ₄₈	2004 08 12.36230	23 44 37.34	-03 46 35.9	20.4	704
2004 RZ ₄₆	2004 09 23.26027	23 12 07.96	-05 04 09.8	19.6 V	691	2004 RH ₄₈	2004 08 12.36247	23 44 37.32	-03 46 35.5	20.1	704
2004 RA ₄₇	2004 09 23.20158	23 09 16.57	-03 58 22.5	20.0 V	691	2004 RH ₄₈	2004 08 12.37214	23 44 37.27	-03 46 39.5	20.3	704
2004 RA ₄₇	2004 09 23.22865	23 09 15.16	-03 58 29.3	20.1 V	691	2004 RH ₄₈	2004 08 12.37231	23 44 37.22	-03 46 38.2	20.6	704
2004 RA ₄₇	2004 09 23.25506	23 09 13.79	-03 58 36.1	20.2 V	691	2004 RH ₄₈	2004 08 12.38210	23 44 37.07	-03 46 41.4	19.9	704
2004 RB ₄₇	2004 09 17.21844	23 15 10.67	-02 45 24.0	19.2	704	2004 RH ₄₈	2004 08 12.38228	23 44 37.12	-03 46 42.1	20.5	704
2004 RB ₄₇	2004 09 17.23017	23 15 10.08	-02 45 24.5	19.5	704	2004 RH ₄₈	2004 09 21.25070	23 21 15.59	-08 15 54.5	19.5	704
2004 RB ₄₇	2004 09 17.24194	23 15 09.42	-02 45 25.8	19.3	704	2004 RH ₄₈	2004 09 21.26309	23 21 15.03	-08 15 58.9	19.8	704
2004 RB ₄₇	2004 09 17.25368	23 15 08.83	-02 45 28.4	19.1	704	2004 RH ₄₈	2004 09 21.27547	23 21 14.48	-08 16 04.0	20.1	704
2004 RB ₄₇	2004 09 17.26541	23 15 08.18	-02 45 28.8	19.3	704	2004 RH ₄₈	2004 09 21.28779	23 21 13.95	-08 16 08.1	20.2	704
2004 RB ₄₇	2004 09 23.20158	23 10 07.71	-02 53 52.4	19.5 V	691	2004 RH ₄₈	2004 09 23.22054	23 19 55.20	-08 27 47.1	19.4 V	691
2004 RB ₄₇	2004 09 23.22865	23 10 06.34	-02 53 54.6	19.5 V	691	2004 RH ₄₈	2004 09 23.24701	23 19 54.06	-08 27 56.7	19.4 V	691
2004 RB ₄₇	2004 09 23.25506	23 10 05.00	-02 53 56.7	19.4 V	691	2004 RH ₄₈	2004 09 23.27312	23 19 52.92	-08 28 05.9	19.3 V	691
2004 RC ₄₇	2004 09 23.20744	23 13 39.04	-04 22 52.4	19.7 V	691	2004 RJ ₄₈	2004 09 23.21780	23 10 04.54	-09 19 16.6	20.2 V	691
2004 RC ₄₇	2004 09 23.23388	23 13 38.04	-04 23 02.8	19.8 V	691	2004 RJ ₄₈	2004 09 23.24444	23 10 03.25	-09 19 22.7	20.2 V	691
2004 RC ₄₇	2004 09 23.26027	23 13 37.05	-04 23 13.7	19.8 V	691	2004 RJ ₄₈	2004 09 23.27061	23 10 01.97	-09 19 28.5	20.2 V	691
2004 RE ₄₇	2004 09 23.20158	23 11 20.92	-03 20 45.3	19.5 V	691	2004 RK ₄₈	2004 08 07.45103	23 39 11.17	-04 05 27.9	19.6	644
2004 RE ₄₇	2004 09 23.22865	23 11 19.56	-03 20 50.2	19.5 V	691	2004 RK ₄₈	2004 08 07.46211	23 39 11.04	-04 05 31.1	19.6	644
2004 RE ₄₇	2004 09 23.25506	23 11 18.22	-03 20 54.7	19.5 V	691	2004 RK ₄₈	2004 08 07.47326	23 39 10.89	-04 05 34.3	19.6	644
2004 RJ ₄₇	2004 09 23.20158	23 12 54.29	-03 01 59.9	19.3 V	691	2004 RK ₄₈	2004 09 21.23733	23 14 46.06	-09 01 35.0	19.1	704
2004 RJ ₄₇	2004 09 23.22865	23 12 52.65	-03 02 01.1	19.3 V	691	2004 RK ₄₈	2004 09 21.24977	23 14 45.63	-09 01 40.0	19.1	704
2004 RJ ₄₇	2004 09 23.25506	23 12 51.04	-03 02 02.2	19.3 V	691	2004 RK ₄₈	2004 09 21.28687	23 14 44.09	-09 01 54.2	20.0	704
2004 RK ₄₇	2004 09 17.91039	23 21 35.45	-03 36 56.8		246	2004 RK ₄₈	2004 09 23.21780	23 13 31.09	-09 13 57.8	19.8 V	691
2004 RK ₄₇	2004 09 17.91133	23 21 35.41	-03 36 57.5		246	2004 RK ₄₈	2004 09 23.24444	23 13 30.05	-09 14 07.5	19.7 V	691
2004 RK ₄₇	2004 09 17.91196	23 21 35.40	-03 36 57.4		246	2004 RK ₄₈	2004 09 23.27061	23 13 29.02	-09 14 17.1	19.7 V	691
2004 RK ₄₇	2004 09 17.91258	23 21 35.39	-03 36 57.7		246	2004 RL ₄₈	2004 09 17.17830	23 18 52.56	-08 55 29.0	19.2	704
2004 RK ₄₇	2004 09 17.91325	23 21 35.36	-03 36 58.0		246	2004 RL ₄₈	2004 09 17.19027	23 18 52.01	-08 55 33.4	19.5	704
2004 RK ₄₇	2004 09 17.91413	23 21 35.36	-03 36 58.5		246	2004 RL ₄₈	2004 09 17.20220	23 18 51.52	-08 55 36.4	19.7	704
2004 RK ₄₇	2004 09 17.91483	23 21 35.33	-03 36 58.4		246	2004 RL ₄₈	2004 09 17.22615	23 18 50.40	-08 55 44.2	19.3	704
2004 RK ₄₇	2004 09 17.91545	23 21 35.26	-03 36 58.7		246	2004 RL ₄₈	2004 09 23.21780	23 14 32.38	-09 21 40.5	19.7 V	691
2004 RK ₄₇	2004 09 23.20467	23 17 56.49	-04 10 56.3	20.0 V	691	2004 RL ₄₈	2004 09 23.24444	23 14 31.23	-09 21 47.0	19.6 V	691
2004 RK ₄₇	2004 09 23.23122	23 17 55.37	-04 11 06.3	19.8 V	691	2004 RL ₄₈	2004 09 23.27061	23 14 30.11	-09 21 53.3	19.7 V	691
2004 RK ₄₇	2004 09 23.25763	23 17 54.27	-04 11 16.4	19.4 V	691	2004 RM ₄₈	2004 09 23.22054	23 15 28.25	-09 04 25.3	19.8 V	691
2004 RL ₄₇	2004 09 23.20996	23 17 43.40	-05 23 31.7	20.0 V	691	2004 RM ₄₈	2004 09 23.24701	23 15 27.08	-09 04 32.1	20.0 V	691
2004 RL ₄₇	2004 09 23.23644	23 17 42.22	-05 23 44.0	19.9 V	691	2004 RM ₄₈	2004 09 23.27312	23 15 25.93	-09 04 39.2	20.1 V	691
2004 RL ₄₇	200										

2004 RR ₄₈	2004 09 21.23826	23 18 06.92	-08 12 11.8	19.1	704	2004 RN ₄₉	2004 09 22.14980	23 29 15.69	-07 12 26.5	20.4	V	691
2004 RR ₄₈	2004 09 21.25070	23 18 06.21	-08 12 11.9	19.7	704	2004 RN ₄₉	2004 09 22.18114	23 29 14.28	-07 12 38.1	20.1	V	691
2004 RR ₄₈	2004 09 21.26309	23 18 05.39	-08 12 12.1	19.7	704	2004 RN ₄₉	2004 09 22.20789	23 29 13.12	-07 12 48.0	19.8	V	691
2004 RR ₄₈	2004 09 21.27547	23 18 04.65	-08 12 12.1	19.5	704	2004 RO ₄₉	2004 09 22.14980	23 28 13.74	-07 07 27.0	19.8	V	691
2004 RR ₄₈	2004 09 21.28779	23 18 03.92	-08 12 13.8	19.8	704	2004 RO ₄₉	2004 09 22.18114	23 28 12.24	-07 07 41.4	19.8	V	691
2004 RR ₄₈	2004 09 23.22054	23 16 12.39	-08 13 03.6	19.4	V	2004 RO ₄₉	2004 09 22.20789	23 28 10.95	-07 07 53.6	19.7	V	691
2004 RR ₄₈	2004 09 23.24701	23 16 10.80	-08 13 03.9	19.4	V	2004 RP ₄₉	2004 09 22.14980	23 28 24.21	-06 06 12.4	20.1	V	691
2004 RR ₄₈	2004 09 23.27312	23 16 09.26	-08 13 04.6	19.4	V	2004 RP ₄₉	2004 09 22.18114	23 28 22.57	-06 06 14.5	19.8	V	691
2004 RS ₄₈	2004 09 23.22054	23 19 22.10	-08 28 42.4	19.9	V	2004 RP ₄₉	2004 09 22.20789	23 28 21.18	-06 06 15.8	19.6	V	691
2004 RS ₄₈	2004 09 23.24701	23 19 20.77	-08 28 47.3	19.8	V	2004 RQ ₄₉	2004 09 23.20996	23 20 04.06	-04 42 46.1	19.6	V	691
2004 RS ₄₈	2004 09 23.27312	23 19 19.49	-08 28 51.9	19.9	V	2004 RQ ₄₉	2004 09 23.23644	23 20 02.41	-04 42 47.2	19.8	V	691
2004 RT ₄₈	2004 09 23.22054	23 20 21.70	-09 07 07.2	19.7	V	2004 RQ ₄₉	2004 09 23.26283	23 20 00.78	-04 42 48.2	20.2	V	691
2004 RT ₄₈	2004 09 23.24701	23 20 20.48	-09 07 17.5	19.7	V	2004 RS ₄₉	2004 09 22.14980	23 24 56.35	-06 33 23.4	19.9	V	691
2004 RT ₄₈	2004 09 23.27312	23 20 19.27	-09 07 27.3	19.7	V	2004 RS ₄₉	2004 09 22.18114	23 24 54.72	-06 33 41.2	19.6	V	691
2004 RU ₄₈	2004 08 21.36918	23 48 16.50	-06 32 33.2	19.1	R	2004 RS ₄₉	2004 09 22.20789	23 24 53.34	-06 33 55.9	19.4	V	691
2004 RU ₄₈	2004 08 21.37785	23 48 16.21	-06 32 32.9	18.5	R	2004 RT ₄₉	2004 09 22.14980	23 27 40.27	-06 11 11.2	19.8	V	691
2004 RU ₄₈	2004 08 21.38647	23 48 15.75	-06 32 34.4	19.1	R	2004 RT ₄₉	2004 09 22.18114	23 27 38.95	-06 11 24.5	19.6	V	691
2004 RU ₄₈	2004 08 21.39510	23 48 15.40	-06 32 37.5	18.5	R	2004 RT ₄₉	2004 09 22.20789	23 27 37.83	-06 11 35.2	19.6	V	691
2004 RU ₄₈	2004 09 21.25070	23 19 06.14	-08 04 01.5	20.0	704	2004 RU ₄₉	2004 09 17.26818	23 26 53.92	-03 52 15.8	19.2	704	
2004 RU ₄₈	2004 09 21.26309	23 19 05.39	-08 04 01.8	20.2	704	2004 RU ₄₉	2004 09 17.27985	23 26 53.06	-03 52 14.6	20.2	704	
2004 RU ₄₈	2004 09 21.27547	23 19 04.59	-08 04 03.8	19.7	704	2004 RU ₄₉	2004 09 17.29153	23 26 52.12	-03 52 13.9	19.4	704	
2004 RU ₄₈	2004 09 21.28779	23 19 03.91	-08 04 05.9	20.1	704	2004 RU ₄₉	2004 09 17.30321	23 26 51.35	-03 52 12.1	19.2	704	
2004 RW ₄₈	2004 09 21.23826	23 19 36.80	-08 24 38.8	19.1	704	2004 RU ₄₉	2004 09 17.31489	23 26 50.62	-03 52 10.6	19.3	704	
2004 RW ₄₈	2004 09 21.25070	23 19 36.00	-08 24 39.1	19.1	704	2004 RU ₄₉	2004 09 23.20467	23 20 08.53	-03 39 43.9	19.1	V	691
2004 RW ₄₈	2004 09 21.26309	23 19 35.23	-08 24 39.8	19.5	704	2004 RU ₄₉	2004 09 23.23122	23 20 06.69	-03 39 40.3	19.1	V	691
2004 RW ₄₈	2004 09 21.27547	23 19 34.41	-08 24 40.2	19.4	704	2004 RU ₄₉	2004 09 23.25763	23 20 04.88	-03 39 36.9	19.1	V	691
2004 RW ₄₈	2004 09 21.28779	23 19 33.62	-08 24 40.6	19.4	704	2004 RV ₄₉	2004 09 22.14980	23 27 15.22	-07 00 57.9	19.9	V	691
2004 RW ₄₈	2004 09 23.22054	23 17 39.08	-08 25 34.6	19.1	V	2004 RV ₄₉	2004 09 22.18114	23 27 13.75	-07 01 16.1	19.5	V	691
2004 RW ₄₈	2004 09 23.24701	23 17 37.45	-08 25 35.1	19.3	V	2004 RV ₄₉	2004 09 22.20789	23 27 12.50	-07 01 31.2	19.4	V	691
2004 RW ₄₈	2004 09 23.27312	23 17 35.82	-08 25 36.3	18.8	V	2004 RW ₄₉	2004 09 22.14406	23 26 18.81	-05 31 47.0	20.0	V	691
2004 RZ ₄₈	2004 09 21.23826	23 21 16.67	-08 16 09.8	19.8	704	2004 RW ₄₉	2004 09 22.17603	23 26 17.23	-05 31 59.0	19.9	V	691
2004 RZ ₄₈	2004 09 21.25070	23 21 15.88	-08 16 11.3	20.1	704	2004 RW ₄₉	2004 09 22.20271	23 26 15.85	-05 32 09.0	19.4	V	691
2004 RZ ₄₈	2004 09 21.26309	23 21 15.19	-08 16 14.1	19.9	704	2004 RX ₄₉	2004 09 23.20467	23 16 36.74	-03 53 42.0	19.4	V	691
2004 RZ ₄₈	2004 09 21.27547	23 21 14.35	-08 16 16.5	19.5	704	2004 RX ₄₉	2004 09 23.23122	23 16 35.28	-03 53 44.9	19.4	V	691
2004 RZ ₄₈	2004 09 21.28779	23 21 13.70	-08 16 18.2	20.1	704	2004 RX ₄₉	2004 09 23.25763	23 16 33.82	-03 53 47.8	19.4	V	691
2004 RZ ₄₈	2004 09 23.22054	23 19 26.08	-08 21 45.7	19.6	V	2004 RZ ₄₉	2004 09 23.20996	23 21 19.31	-05 10 30.8	19.3	V	691
2004 RZ ₄₈	2004 09 23.24701	23 19 24.53	-08 21 49.9	19.7	V	2004 RZ ₄₉	2004 09 23.23644	23 21 18.18	-05 10 41.6	19.3	V	691
2004 RZ ₄₈	2004 09 23.27312	23 19 23.03	-08 21 54.3	19.6	V	2004 RZ ₄₉	2004 09 23.26283	23 21 17.04	-05 10 52.4	19.2	V	691
2004 RA ₄₉	2004 09 23.21516	23 18 44.58	-06 54 57.9	19.6	V	2004 RA ₅₀	2004 09 23.20467	23 21 39.95	-04 11 49.9	20.0	V	691
2004 RA ₄₉	2004 09 23.24172	23 18 43.53	-06 55 09.4	19.5	V	2004 RA ₅₀	2004 09 23.23122	23 21 38.68	-04 11 56.6	20.0	V	691
2004 RA ₄₉	2004 09 23.26797	23 18 42.51	-06 55 20.7	19.6	V	2004 RA ₅₀	2004 09 23.25763	23 21 37.39	-04 12 02.8	19.8	V	691
2004 RC ₄₉	2004 09 17.21895	23 24 43.34	-06 06 38.6	19.5	704	2004 RA ₅₀	2004 08 23.35575	22 52 21.18	-08 44 55.2	19.6	V	691
2004 RC ₄₉	2004 09 17.23068	23 24 42.80	-06 06 42.8	19.2	704	2004 RB ₅₀	2004 08 23.39110	22 52 19.66	-08 45 24.2	19.5	V	691
2004 RC ₄₉	2004 09 17.24245	23 24 42.21	-06 06 46.5	19.4	704	2004 RB ₅₀	2004 08 23.41761	22 52 18.50	-08 45 45.8	19.6	V	691
2004 RC ₄₉	2004 09 17.25419	23 24 41.65	-06 06 51.3	19.9	704	2004 RB ₅₀	2004 09 21.18435	22 32 00.74	-15 04 20.9	19.9	704	
2004 RC ₄₉	2004 09 17.26592	23 24 41.12	-06 06 55.2	20.0	704	2004 RB ₅₀	2004 09 21.19615	22 32 00.38	-15 04 30.0	20.1	704	
2004 RC ₄₉	2004 09 23.21516	23 20 19.48	-06 38 50.2	19.5	V	2004 RB ₅₀	2004 09 21.20795	22 31 59.95	-15 04 35.7	19.7	704	
2004 RC ₄₉	2004 09 23.24172	23 20 18.29	-06 38 58.5	19.5	V	2004 RB ₅₀	2004 09 21.21982	22 31 59.48	-15 04 44.5	19.6	704	
2004 RC ₄₉	2004 09 23.26797	23 20 17.12	-06 39 06.7	19.6	V	2004 RC ₅₀	2004 08 26.30862	23 44 41.12	-00 51 24.2	18.4	R	703
2004 RD ₄₉	2000 10 01.16801	23 32 35.78	-03 24 35.6	19.9	704	2004 RC ₅₀	2004 08 26.31935	23 44 40.82	-00 51 28.2	19.2	R	703
2004 RD ₄₉	2000 10 01.19836	23 32 33.96	-03 24 39.6	20.1	704	2004 RC ₅₀	2004 08 26.33014	23 44 40.47	-00 51 34.9	18.8	R	703
2004 RD ₄₉	2000 10 01.21344	23 32 33.16	-03 24 40.0	19.8	704	2004 RC ₅₀	2004 08 26.34087	23 44 40.22	-00 51 41.2	18.3	R	703
2004 RD ₄₉	2000 10 01.22852	23 32 32.34	-03 24 41.8	20.0	704	2004 RC ₅₀	2004 09 22.14406	23 28 38.78	-05 17 13.2	19.2	V	691
2004 RD ₄₉	2002 02 12.38705	11 29 22.71	+07 26 02.7	19.9	704	2004 RC ₅₀	2004 09 22.17603	23 28 37.56	-05 17 31.8	19.2	V	691
2004 RD ₄₉	2002 02 12.40347	11 29 21.94	+07 26 05.4	20.2	704	2004 RC ₅₀	2004 09 22.20271	23 28 36.53	-05 17 47.1	19.0	V	691
2004 RD ₄₉	2002 02 12.44622	11 29 20.03	+07 26 12.9	20.3	704	2004 RD ₅₀	2004 09 22.12074	23 27 02.61	-03 37 41.0	19.9	V	691
2004 RD ₄₉	2002 02 20.31761	11 22 42.90	+07 52 15.5	20.0	704	2004 RD ₅₀	2004 09 22.17078	23 27 00.22	-03 37 54.7	19.8	V	691
2004 RD ₄₉	2002 02 20.33146	11 22 42.08	+07 52 18.8	19.9	704	2004 RD ₅₀	2004 09 22.19740	23 26 58.97	-03 38 02.1	19.8	V	691
2004 RD ₄₉	2002 02 20.34541	11 22 41.38	+07 52 22.5	20.4	704	2004 RE ₅₀	2004 09 17.26848	23 33 10.39	-03 28 02.6	17.0	704	
2004 RD ₄₉	2002 02 20.35980	11 22 40.48	+07 52 24.9	19.8	704	2004 RE ₅₀	2004 09 17.28015	23 33 09.77	-03 28 03.6	17.5	704	
2004 RD ₄₉	2002 03 12.24550	11 03 09.330	+09 01 45.98	20.54V	645	2004 RE ₅₀	2004 09 17.29183	23 33 09.15	-03 28 04.7	17.9	704	
2004 RD ₄₉	2002 03 12.24897	11 03 09.119	+09 01 46.70	21.32	645	2004 RE ₅₀	2004 09 17.30351	23 33 08.50	-03 28 05.7	17.7	704	
2004 RD ₄₉	2004 09 23.21516	23 17 06.14	-06 22 45.6	19.8	V	2004 RE ₅₀	2004 09 17.31520	23 33 07.90	-03 28 06.6	17.5	704	
2004 RD ₄₉	2004 09 23.24172	23 17 04.57	-06 22 49.2	19.8	V	2004 RE ₅₀	2004 09 17.88476	23 32 40.16	-03 28 56.6	17.2	V	A50
2004 RD ₄₉	2004 09 23.26797	23 17 03.04	-06 22 52.6	19.8	V	2004 RE ₅₀	2004 09 17.88653	23 32 40.07	-03 28 56.6	17.2	V	A50
2004 RE ₄₉	2004 09 21.23826	23 21 48.66	-07 36 15.9	19.0	704	2004 RE ₅₀	2004 09 17.90606	23 32 39.05	-03 28 58.4	17.2	V	A50
2004 RE ₄₉	2004 09 21.25070	23 21 48.03	-07 36 16.6	19.8	704	2004 RE ₅₀	2004 09 17.90785	23 32 38.97	-03 28 58.6	17.3	V	A50
2004 RE ₄₉	2004 09 21.26309	23 21 47.37	-07 36 19.0	19.4	704	2004 RE ₅₀	2004 09 22.12074	23 29 19.62	-03 34 20.7	17.7		

2004 RO ₅₀	2004 09 22.20789	23 24 02.67	-06 28 25.1	19.6 V	691	2004 RH ₅₁	2004 09 18.26177	23 37 25.14	-08 36 41.5	19.4	704
2004 RP ₅₀	2004 09 17.17944	23 31 12.60	-07 43 30.2	19.2	704	2004 RH ₅₁	2004 09 18.26644	23 37 24.87	-08 36 42.4	19.5	704
2004 RP ₅₀	2004 09 17.19142	23 31 11.99	-07 43 32.5	19.8	704	2004 RH ₅₁	2004 09 18.27359	23 37 24.46	-08 36 43.7	19.1	704
2004 RP ₅₀	2004 09 17.20334	23 31 11.35	-07 43 35.0	19.5	704	2004 RH ₅₁	2004 09 18.27857	23 37 24.13	-08 36 44.5	19.6	704
2004 RP ₅₀	2004 09 17.21527	23 31 10.76	-07 43 38.1	19.2	704	2004 RH ₅₁	2004 09 18.28541	23 37 23.81	-08 36 46.4	19.6	704
2004 RP ₅₀	2004 09 17.22729	23 31 10.13	-07 43 40.7	19.2	704	2004 RH ₅₁	2004 09 18.29072	23 37 23.52	-08 36 47.8	19.1	704
2004 RP ₅₀	2004 09 21.23846	23 27 51.10	-07 58 44.9	19.2	704	2004 RH ₅₁	2004 09 21.23959	23 34 50.26	-08 47 33.5	19.6	704
2004 RP ₅₀	2004 09 21.25090	23 27 50.46	-07 58 47.8	19.5	704	2004 RH ₅₁	2004 09 21.25203	23 34 49.60	-08 47 37.3	19.3	704
2004 RP ₅₀	2004 09 21.26330	23 27 49.82	-07 58 49.7	19.5	704	2004 RH ₅₁	2004 09 21.26444	23 34 48.94	-08 47 39.4	19.5	704
2004 RP ₅₀	2004 09 21.27568	23 27 49.20	-07 58 53.1	19.6	704	2004 RH ₅₁	2004 09 21.27680	23 34 48.31	-08 47 41.9	19.9	704
2004 RP ₅₀	2004 09 21.28800	23 27 48.57	-07 58 55.2	19.6	704	2004 RH ₅₁	2004 09 21.28912	23 34 47.62	-08 47 44.6	19.6	704
2004 RQ ₅₀	2004 09 17.24174	23 31 29.67	-06 36 33.1	19.8	704	2004 RJ ₅₁	2004 07 15.35180	23 52 11.87	-06 23 00.4	19.7	704
2004 RQ ₅₀	2004 09 17.26575	23 31 28.40	-06 36 37.1	19.9	704	2004 RJ ₅₁	2004 07 15.36244	23 52 12.36	-06 22 58.3	20.1	704
2004 RQ ₅₀	2004 09 17.27768	23 31 27.76	-06 36 38.0	19.5	704	2004 RJ ₅₁	2004 07 15.37314	23 52 12.82	-06 22 56.3	19.1	704
2004 RQ ₅₀	2004 09 22.14980	23 27 34.28	-06 43 32.5	20.1 V	691	2004 RJ ₅₁	2004 07 15.38379	23 52 13.31	-06 22 54.2	19.2	704
2004 RQ ₅₀	2004 09 22.18114	23 27 32.73	-06 43 35.0	19.8 V	691	2004 RJ ₅₁	2004 08 14.48344	00 01 00.65	-06 18 55.2	18.4	644
2004 RQ ₅₀	2004 09 22.20789	23 27 31.42	-06 43 36.9	19.8 V	691	2004 RJ ₅₁	2004 08 14.49450	00 01 00.47	-06 18 57.1	18.4	644
2004 RR ₅₀	2004 08 27.32964	23 49 08.53	-05 32 08.8	18.6 R	699	2004 RJ ₅₁	2004 08 14.50826	00 01 00.25	-06 18 58.7	18.1	644
2004 RR ₅₀	2004 08 27.34260	23 49 07.94	-05 32 12.3		699	2004 RJ ₅₁	2004 08 27.32964	23 55 34.38	-07 02 47.6	18.1 R	699
2004 RR ₅₀	2004 08 27.35554	23 49 07.33	-05 32 14.6		699	2004 RJ ₅₁	2004 08 27.34260	23 55 33.93	-07 02 51.3		699
2004 RR ₅₀	2004 08 27.36849	23 49 06.74	-05 32 17.8		699	2004 RJ ₅₁	2004 08 27.35554	23 55 33.38	-07 02 53.6		699
2004 RR ₅₀	2004 09 22.14980	23 25 49.84	-06 54 33.3	19.1 V	691	2004 RJ ₅₁	2004 08 27.36849	23 55 32.82	-07 02 56.5		699
2004 RR ₅₀	2004 09 22.18114	23 25 48.03	-06 54 38.1	19.0 V	691	2004 RJ ₅₁	2004 09 21.23959	23 35 26.12	-08 43 07.9	18.7	704
2004 RR ₅₀	2004 09 22.20789	23 25 46.50	-06 54 42.1	18.9 V	691	2004 RJ ₅₁	2004 09 21.25203	23 35 25.45	-08 43 10.0	18.8	704
2004 RS ₅₀	2004 09 21.23949	23 31 28.27	-08 14 25.5	19.3	704	2004 RJ ₅₁	2004 09 21.26444	23 35 24.77	-08 43 12.8	18.8	704
2004 RS ₅₀	2004 09 21.25193	23 31 27.76	-08 14 27.7	20.0	704	2004 RJ ₅₁	2004 09 21.27680	23 35 24.10	-08 43 15.0	19.1	704
2004 RS ₅₀	2004 09 21.26432	23 31 27.20	-08 14 31.6	20.0	704	2004 RJ ₅₁	2004 09 21.28912	23 35 23.43	-08 43 17.0	18.8	704
2004 RS ₅₀	2004 09 21.27670	23 31 26.60	-08 14 34.6	20.1	704	2004 RK ₅₁	2004 08 14.48344	00 00 59.23	-05 16 43.4	18.7	644
2004 RS ₅₀	2004 09 21.28902	23 31 26.10	-08 14 38.6	19.8	704	2004 RK ₅₁	2004 08 14.49450	00 00 59.04	-05 16 46.6	18.8	644
2004 RT ₅₀	2004 09 21.23949	23 32 29.83	-07 54 09.9	19.4	704	2004 RK ₅₁	2004 08 14.50826	00 00 58.78	-05 16 50.7	18.9	644
2004 RT ₅₀	2004 09 21.25193	23 32 29.32	-07 54 15.5	19.5	704	2004 RK ₅₁	2004 08 27.32964	23 55 40.65	-06 30 36.2	18.5 R	699
2004 RT ₅₀	2004 09 21.26432	23 32 28.80	-07 54 20.4	19.5	704	2004 RK ₅₁	2004 08 27.34260	23 55 40.16	-06 30 41.3		699
2004 RT ₅₀	2004 09 21.27670	23 32 28.28	-07 54 25.1	20.0	704	2004 RK ₅₁	2004 08 27.35554	23 55 39.63	-06 30 46.7		699
2004 RT ₅₀	2004 09 21.28902	23 32 27.78	-07 54 30.2	20.2	704	2004 RK ₅₁	2004 08 27.36849	23 55 39.28	-06 30 50.3		699
2004 RU ₅₀	2004 09 22.14406	23 28 51.87	-05 57 34.9	19.6 V	691	2004 RK ₅₁	2004 09 21.23959	23 38 07.20	-09 16 26.7	19.3	704
2004 RU ₅₀	2004 09 22.17603	23 28 50.12	-05 57 32.4	19.7 V	691	2004 RK ₅₁	2004 09 21.25203	23 38 06.60	-09 16 31.8	18.8	704
2004 RU ₅₀	2004 09 22.20271	23 28 48.63	-05 57 30.1	19.5 V	691	2004 RK ₅₁	2004 09 21.26444	23 38 05.91	-09 16 36.1	19.3	704
2004 RV ₅₀	2004 09 21.23949	23 31 10.14	-07 58 41.5	19.3	704	2004 RK ₅₁	2004 09 21.27680	23 38 05.39	-09 16 40.5	19.3	704
2004 RV ₅₀	2004 09 21.25193	23 31 09.49	-07 58 46.4	19.8	704	2004 RK ₅₁	2004 09 21.28912	23 38 04.82	-09 16 45.2	19.3	704
2004 RV ₅₀	2004 09 21.26432	23 31 08.87	-07 58 51.5	19.6	704	2004 RL ₅₁	2004 09 17.33058	23 33 10.29	-05 37 49.7	20.0 R	G92
2004 RV ₅₀	2004 09 21.27670	23 31 08.27	-07 58 55.3	20.3	704	2004 RL ₅₁	2004 09 17.37156	23 33 07.55	-05 37 50.1	20.0 R	G92
2004 RV ₅₀	2004 09 21.28902	23 31 07.66	-07 59 02.3	20.0	704	2004 RL ₅₁	2004 09 17.41333	23 33 04.70	-05 37 50.3	20.0 R	G92
2004 RW ₅₀	2004 09 21.23949	23 33 29.30	-08 10 25.0	19.7	704	2004 RM ₅₁	2004 09 22.15243	23 33 36.69	-06 35 49.6	20.3 V	691
2004 RW ₅₀	2004 09 21.25193	23 33 28.83	-08 10 30.9	20.1	704	2004 RM ₅₁	2004 09 22.18373	23 33 35.10	-06 35 56.6	20.5 V	691
2004 RW ₅₀	2004 09 21.26432	23 33 28.22	-08 10 36.1	19.8	704	2004 RM ₅₁	2004 09 22.21048	23 33 33.71	-06 36 02.0	19.9 V	691
2004 RW ₅₀	2004 09 21.27670	23 33 27.76	-08 10 41.6	20.2	704	2004 RN ₅₁	2004 08 13.31483	23 58 36.83	-04 00 30.1	17.9 R	1 807
2004 RW ₅₀	2004 09 21.28902	23 33 27.21	-08 10 45.9	20.2	704	2004 RN ₅₁	2004 08 13.38706	23 58 35.60	-04 00 42.6		1 807
2004 RY ₅₀	2004 09 21.23836	23 25 27.97	-08 41 18.6	19.2	704	2004 RN ₅₁	2004 08 27.32964	23 52 47.51	-04 53 21.7	19.1 R	699
2004 RY ₅₀	2004 09 21.25080	23 25 27.32	-08 41 20.2	19.6	704	2004 RN ₅₁	2004 08 27.34260	23 52 47.13	-04 53 24.7		699
2004 RY ₅₀	2004 09 21.26319	23 25 26.66	-08 41 22.2	19.4	704	2004 RN ₅₁	2004 08 27.35554	23 52 46.65	-04 53 28.4		699
2004 RY ₅₀	2004 09 21.27557	23 25 26.03	-08 41 24.7	19.3	704	2004 RN ₅₁	2004 08 27.36849	23 52 46.23	-04 53 31.7		699
2004 RY ₅₀	2004 09 21.28790	23 25 25.31	-08 41 26.3	19.5	704	2004 RN ₅₁	2004 09 22.15243	23 34 47.20	-06 56 07.5	19.7 V	691
2004 RA ₅₁	2004 09 21.23857	23 27 01.07	-08 44 29.3	19.7	704	2004 RN ₅₁	2004 09 22.18373	23 34 45.81	-06 56 15.6	19.5 V	691
2004 RA ₅₁	2004 09 21.25101	23 27 00.43	-08 44 32.6	19.4	704	2004 RN ₅₁	2004 09 22.21048	23 34 44.59	-06 56 22.6	19.4 V	691
2004 RA ₅₁	2004 09 21.26340	23 26 59.89	-08 44 36.1	19.2	704	2004 RO ₅₁	2004 09 17.23012	23 37 50.70	-06 15 38.0	19.2	704
2004 RA ₅₁	2004 09 21.27578	23 26 59.33	-08 44 40.7	19.2	704	2004 RO ₅₁	2004 09 17.24242	23 37 50.05	-06 15 43.0	19.8	704
2004 RA ₅₁	2004 09 21.28810	23 26 58.68	-08 44 45.3	19.5	704	2004 RO ₅₁	2004 09 17.25450	23 37 49.31	-06 15 44.6	20.3	704
2004 RC ₅₁	2004 09 21.23867	23 30 32.75	-09 58 38.7	19.1	704	2004 RO ₅₁	2004 09 22.15243	23 33 11.14	-06 37 50.2	19.9 V	691
2004 RC ₅₁	2004 09 21.25111	23 30 32.24	-09 58 45.1	19.7	704	2004 RO ₅₁	2004 09 22.18373	23 33 09.35	-06 37 58.6	19.5 V	691
2004 RC ₅₁	2004 09 21.26350	23 30 31.68	-09 58 49.4	19.4	704	2004 RO ₅₁	2004 09 22.21048	23 33 07.76	-06 38 05.2	19.4 V	691
2004 RC ₅₁	2004 09 21.28820	23 30 30.70	-09 59 00.7	19.5	704	2004 RP ₅₁	2004 09 21.23969	23 36 41.69	-07 22 57.1	19.9	704
2004 RE ₅₁	2004 07 17.37401	23 57 37.01	-03 26 36.0	18.2 R	1 807	2004 RP ₅₁	2004 09 21.25213	23 36 41.13	-07 23 04.6	20.0	704
2004 RE ₅₁	2004 07 17.43060	23 57 38.52	-03 26 35.2		1 807	2004 RP ₅₁	2004 09 21.26454	23 36 40.53	-07 23 11.7	20.4	704
2004 RE ₅₁	2004 08 10.28246	00 00 33.47	-04 19 30.9	19.8	704	2004 RP ₅₁	2004 09 21.27691	23 36 39.92	-07 23 19.4	19.7	704
2004 RE ₅₁	2004 08 10.29250	00 00 33.35	-04 19 34.3	19.5	704	2004 RQ ₅₁	2004 09 21.23959	23 34 32.85	-08 38 54.3	19.9	704
2004 RE ₅₁	2004 08 10.30255	00 00 33.20	-04 19 36.8	19.5	704	2004 RQ ₅₁	2004 09 21.26444	23 34 31.64	-08 39 05.6	19.6	704
2004 RE ₅₁	2004 08 10.31264	00 00 33.00	-04 19 39.2	20.1	704	2004 RQ ₅₁	2004 09 21.27680	23 34 31.09	-08 39 11.1	20.3	704
2004 RE ₅₁	2004 08 10.32271	00 00 32.77	-04 19 43.5	20.1	704	2004 RQ ₅₁	2004 09 21.28912	23 34 30.52	-08 39 17.0	20.2	704
2004 RE ₅₁	2004 08 27.32964	23 52 06.31	-06 01 30.4	18.6 R	699	2004 RR ₅₁	2004 09 22.15243	23 30 38.90	-06 58 19.6	19.5 V	691
2004 RE ₅₁	2004 08 27.34260	23 52 05.74	-06 01 34.6		699						

2004 RW ₅₁	2004 08 09.37398	23 54 29.41	+00 12 15.2	19.4	704	2004 RW ₅₂	2004 09 17.86521	23 43 42.09	-02 21 31.1	17.9 V	A50
2004 RW ₅₁	2004 08 09.38339	23 54 29.46	+00 12 10.3	19.1	704	2004 RX ₅₂	2004 09 17.28117	23 47 04.56	-03 30 10.8	19.4	704
2004 RW ₅₁	2004 08 10.29582	23 54 40.37	+00 03 31.6	20.6	704	2004 RX ₅₂	2004 09 17.29285	23 47 03.83	-03 30 11.8	19.4	704
2004 RW ₅₁	2004 08 10.30562	23 54 40.63	+00 03 27.5	19.9	704	2004 RX ₅₂	2004 09 17.30453	23 47 03.26	-03 30 13.6	19.2	704
2004 RW ₅₁	2004 08 10.31559	23 54 40.62	+00 03 20.1	20.3	704	2004 RX ₅₂	2004 09 17.31621	23 47 02.60	-03 30 14.7	19.4	704
2004 RW ₅₁	2004 08 27.32558	23 53 26.36	-03 25 33.5	18.0 R	699	2004 RE ₅₃	2004 09 21.25213	23 41 07.95	-07 42 10.2	19.7	704
2004 RW ₅₁	2004 08 27.33855	23 53 26.08	-03 25 44.8		699	2004 RE ₅₃	2004 09 21.26454	23 41 07.38	-07 42 14.3	19.9	704
2004 RW ₅₁	2004 08 27.35150	23 53 25.86	-03 25 56.1		699	2004 RE ₅₃	2004 09 21.27691	23 41 06.68	-07 42 18.1	19.5	704
2004 RW ₅₁	2004 08 27.36445	23 53 25.50	-03 26 06.8		699	2004 RE ₅₃	2004 09 21.28923	23 41 06.11	-07 42 21.0	19.3	704
2004 RW ₅₁	2004 09 21.23990	23 40 45.90	-09 49 19.5	18.4	704	2004 RF ₅₃	2004 08 15.10837	23 59 16.70	-01 29 44.3	20.1 R	599
2004 RW ₅₁	2004 09 21.25234	23 40 45.43	-09 49 30.1	18.6	704	2004 RF ₅₃	2004 08 15.11666	23 59 16.70	-01 29 48.0	20.1 R	599
2004 RW ₅₁	2004 09 21.26474	23 40 44.96	-09 49 40.8	18.8	704	2004 RF ₅₃	2004 09 21.22158	23 43 52.74	-09 23 59.4	19.4	704
2004 RW ₅₁	2004 09 21.27711	23 40 44.50	-09 49 51.5	18.9	704	2004 RF ₅₃	2004 09 21.22206	23 43 52.66	-09 23 59.9	19.3	704
2004 RW ₅₁	2004 09 21.28943	23 40 44.04	-09 50 02.6	18.9	704	2004 RF ₅₃	2004 09 21.23357	23 43 52.20	-09 24 09.3	19.7	704
2004 RW ₅₁	2004 09 22.22188	23 40 12.12	-10 03 20.2	18.7	704	2004 RF ₅₃	2004 09 21.23402	23 43 52.21	-09 24 09.9	19.3	704
2004 RW ₅₁	2004 09 22.23400	23 40 11.63	-10 03 31.0	18.9	704	2004 RF ₅₃	2004 09 21.23979	23 43 51.96	-09 24 14.5	19.5	704
2004 RW ₅₁	2004 09 22.24613	23 40 11.17	-10 03 41.1	18.8	704	2004 RF ₅₃	2004 09 21.24552	23 43 51.74	-09 24 19.1	19.5	704
2004 RW ₅₁	2004 09 22.25826	23 40 10.74	-10 03 51.2	18.7	704	2004 RF ₅₃	2004 09 21.24597	23 43 51.70	-09 24 19.8	19.9	704
2004 RW ₅₁	2004 09 22.27040	23 40 10.25	-10 04 02.3	19.2	704	2004 RF ₅₃	2004 09 21.25224	23 43 51.42	-09 24 25.6	19.4	704
2004 RX ₅₁	2004 09 17.23046	23 43 16.93	-08 22 24.1	19.3	704	2004 RF ₅₃	2004 09 21.25776	23 43 51.22	-09 24 28.9	19.7	704
2004 RX ₅₁	2004 09 17.24276	23 43 16.28	-08 22 31.1	19.5	704	2004 RF ₅₃	2004 09 21.25822	23 43 51.18	-09 24 30.3	19.5	704
2004 RX ₅₁	2004 09 17.26678	23 43 15.07	-08 22 43.2	19.5	704	2004 RF ₅₃	2004 09 21.26464	23 43 50.98	-09 24 35.4	19.7	704
2004 RX ₅₁	2004 09 17.27871	23 43 14.45	-08 22 49.9	19.7	704	2004 RF ₅₃	2004 09 21.26976	23 43 50.70	-09 24 39.1	19.6	704
2004 RX ₅₁	2004 09 21.22158	23 39 58.67	-08 57 26.3	18.8	704	2004 RF ₅₃	2004 09 21.27021	23 43 50.71	-09 24 40.4	19.2	704
2004 RX ₅₁	2004 09 21.23357	23 39 58.01	-08 57 32.7	19.6	704	2004 RF ₅₃	2004 09 21.27701	23 43 50.41	-09 24 44.8	20.1	704
2004 RX ₅₁	2004 09 21.23979	23 39 57.76	-08 57 35.3	19.4	704	2004 RF ₅₃	2004 09 21.28933	23 43 49.99	-09 24 56.1	19.8	704
2004 RX ₅₁	2004 09 21.24552	23 39 57.40	-08 57 38.5	19.2	704	2004 RF ₅₃	2004 09 22.22188	23 43 14.40	-09 37 46.8	19.1	704
2004 RX ₅₁	2004 09 21.25224	23 39 57.08	-08 57 41.9	19.6	704	2004 RF ₅₃	2004 09 22.23400	23 43 13.95	-09 37 56.4	19.6	704
2004 RX ₅₁	2004 09 21.25776	23 39 56.74	-08 57 44.8	19.7	704	2004 RF ₅₃	2004 09 22.24613	23 43 13.44	-09 38 06.4	19.5	704
2004 RX ₅₁	2004 09 21.26464	23 39 56.40	-08 57 48.1	20.2	704	2004 RF ₅₃	2004 09 22.25826	23 43 12.90	-09 38 16.2	19.6	704
2004 RX ₅₁	2004 09 21.26976	23 39 56.09	-08 57 51.8	20.0	704	2004 RF ₅₃	2004 09 22.27040	23 43 12.48	-09 38 26.9	20.0	704
2004 RX ₅₁	2004 09 21.27701	23 39 55.76	-08 57 55.2	19.9	704	2004 RF ₅₃	2004 09 23.22238	23 42 36.35	-09 51 25.1	19.4	704
2004 RX ₅₁	2004 09 21.28933	23 39 55.12	-08 58 01.2	19.9	704	2004 RF ₅₃	2004 09 23.23463	23 42 35.86	-09 51 35.4	19.8	704
2004 RX ₅₁	2004 09 23.23463	23 38 19.20	-09 14 21.4	19.8	704	2004 RF ₅₃	2004 09 23.24688	23 42 35.28	-09 51 45.1	19.5	704
2004 RX ₅₁	2004 09 23.24688	23 38 18.52	-09 14 26.5	19.4	704	2004 RF ₅₃	2004 09 23.25911	23 42 34.83	-09 51 54.9	19.3	704
2004 RX ₅₁	2004 09 23.27149	23 38 17.22	-09 14 39.4	19.4	704	2004 RF ₅₃	2004 09 23.27149	23 42 34.35	-09 52 04.9	19.1	704
2004 RZ ₅₁	2004 08 15.34172	00 01 52.93	-02 28 02.7	19.2	644	2004 RC ₅₃	2004 09 17.23046	23 46 22.99	-07 42 54.3	19.1	704
2004 RZ ₅₁	2004 08 15.36266	00 01 52.51	-02 28 09.8	19.3	644	2004 RC ₅₃	2004 09 17.24276	23 46 22.44	-07 43 00.5	19.6	704
2004 RZ ₅₁	2004 08 15.38419	00 01 52.07	-02 28 17.7	19.2	644	2004 RC ₅₃	2004 09 17.25484	23 46 21.89	-07 43 06.4	19.7	704
2004 RZ ₅₁	2004 09 22.15243	23 36 47.29	-07 16 51.0	20.1 V	691	2004 RC ₅₃	2004 09 17.26678	23 46 21.27	-07 43 11.3	19.3	704
2004 RZ ₅₁	2004 09 22.18373	23 36 45.72	-07 17 06.0	19.9 V	691	2004 RC ₅₃	2004 09 17.27871	23 46 20.76	-07 43 16.9	19.6	704
2004 RZ ₅₁	2004 09 22.21048	23 36 44.38	-07 17 18.1	19.8 V	691	2004 RC ₅₃	2004 09 21.24071	23 43 21.00	-08 11 20.4	19.4	704
2004 RA ₅₂	2004 09 21.23969	23 39 58.27	-07 43 47.5	19.0	704	2004 RC ₅₃	2004 09 21.25316	23 43 20.45	-08 11 26.1	19.6	704
2004 RA ₅₂	2004 09 21.25213	23 39 57.74	-07 43 54.5	19.5	704	2004 RC ₅₃	2004 09 21.29025	23 43 18.58	-08 11 41.7	19.9	704
2004 RA ₅₂	2004 09 21.26454	23 39 57.22	-07 44 00.1	19.6	704	2004 RC ₅₃	2004 09 22.23390	23 42 36.25	-08 18 08.7	19.5	704
2004 RA ₅₂	2004 09 21.27691	23 39 56.65	-07 44 06.7	19.5	704	2004 RC ₅₃	2004 09 22.24603	23 42 35.74	-08 18 13.3	20.1	704
2004 RA ₅₂	2004 09 21.28923	23 39 56.15	-07 44 12.0	18.9	704	2004 RC ₅₃	2004 09 22.25816	23 42 35.22	-08 18 19.5	19.8	704
2004 RA ₅₂	2004 09 22.22178	23 39 18.18	-07 51 52.9	19.1	704	2004 RC ₅₃	2004 09 22.27030	23 42 34.64	-08 18 23.4	19.7	704
2004 RA ₅₂	2004 09 22.23390	23 39 17.74	-07 51 59.4	19.2	704	2004 RH ₅₃	2004 09 17.23080	23 48 15.22	-07 24 34.9	19.1	704
2004 RA ₅₂	2004 09 22.24603	23 39 17.15	-07 52 05.4	19.6	704	2004 RH ₅₃	2004 09 17.24311	23 48 14.64	-07 24 39.1	19.4	704
2004 RA ₅₂	2004 09 22.25816	23 39 16.64	-07 52 11.7	19.5	704	2004 RH ₅₃	2004 09 17.25519	23 48 14.06	-07 24 43.5	19.9	704
2004 RA ₅₂	2004 09 22.27030	23 39 16.10	-07 52 17.4	19.7	704	2004 RH ₅₃	2004 09 17.26712	23 48 13.44	-07 24 46.0	19.8	704
2004 RB ₅₂	2004 08 27.32964	23 59 32.39	-06 55 42.0	18.2 R	699	2004 RH ₅₃	2004 09 17.27905	23 48 12.89	-07 24 50.0	19.7	704
2004 RB ₅₂	2004 08 27.34260	23 59 31.73	-06 55 37.2		699	2004 RH ₅₃	2004 09 21.24071	23 45 13.80	-07 43 56.9	19.1	704
2004 RB ₅₂	2004 08 27.35554	23 59 31.15	-06 55 33.4		699	2004 RH ₅₃	2004 09 21.25316	23 45 13.25	-07 44 00.2	19.4	704
2004 RB ₅₂	2004 08 27.36849	23 59 30.50	-06 55 28.8		699	2004 RH ₅₃	2004 09 21.26556	23 45 12.63	-07 44 03.5	19.5	704
2004 RB ₅₂	2004 09 17.26939	23 39 06.57	-04 49 16.4	19.7	704	2004 RH ₅₃	2004 09 21.27793	23 45 12.05	-07 44 07.6	19.4	704
2004 RB ₅₂	2004 09 17.29274	23 39 04.96	-04 49 05.0	19.2	704	2004 RH ₅₃	2004 09 21.29025	23 45 11.48	-07 44 11.1	19.1	704
2004 RB ₅₂	2004 09 17.30443	23 39 04.16	-04 49 00.7	18.8	704	2004 RK ₅₃	2004 09 21.22158	23 41 31.97	-08 13 43.9	19.3	704
2004 RB ₅₂	2004 09 17.31611	23 39 03.31	-04 48 56.0	19.1	704	2004 RK ₅₃	2004 09 21.23357	23 41 31.29	-08 13 44.8	19.7	704
2004 RD ₅₂	2004 09 21.23969	23 41 37.52	-07 30 53.7	19.4	704	2004 RK ₅₃	2004 09 21.23969	23 41 30.95	-08 13 45.5	19.6	704
2004 RD ₅₂	2004 09 21.25213	23 41 36.94	-07 31 02.0	19.7	704	2004 RK ₅₃	2004 09 21.24552	23 41 30.55	-08 13 45.7	19.4	704
2004 RD ₅₂	2004 09 21.26454	23 41 36.41	-07 31 09.5	19.9	704	2004 RK ₅₃	2004 09 21.25213	23 41 30.18	-08 13 45.5	20.1	704
2004 RD ₅₂	2004 09 21.27691	23 41 35.86	-07 31 17.8	19.7	704	2004 RK ₅₃	2004 09 21.25776	23 41 29.79	-08 13 45.9	19.7	704
2004 RD ₅₂	2004 09 21.28923	23 41 35.42	-07 31 25.7	19.5	704	2004 RK ₅₃	2004 09 21.26454	23 41 29.39	-08 13 46.0	20.2	704
2004 RH ₅₂	2004 09 17.31010	23 42 24.46	-04 54 23.8	20.0 R	G92	2004 RK ₅₃	2004 09 21.26976	23 41 29.05	-08 13 46.3	19.5	704
2004 RH ₅₂	2004 09 17.35188	23 42 21.57	-04 54 19.1	19.8 R	G92	2004 RK ₅₃	2004 09 21.27691	23 41 28.63	-08 13 46.5	19.8	704
2004 RH ₅₂	2004 09 17.39284	23 42 18.78	-04 54 14.8	19.4 R	G92	2004 RK ₅₃	2004 09 21.28923	23 41 27.91	-08 13 47.1	19.4	704
2004 RK ₅₂	2004 09 22.14672	23 36 06.56	-04 48 46.9	19.6 V	691	2004 RK ₅₃	2004 09 22.23390	23 40 33.68	-08 14 28.7	20.1	704
2004 RK ₅₂	2004 09 22.17861	23 36 04.96	-04 48 48.6	19.6 V</							

2004 RP ₅₃	2004 09 21.25224	23 45 11.44	-08 44 30.5	19.9	704	2004 RD ₅₄	2004 09 17.24413	23 55 18.41	-07 53 10.6	19.6	704
2004 RP ₅₃	2004 09 21.26464	23 45 10.71	-08 44 32.4	19.9	704	2004 RD ₅₄	2004 09 17.25621	23 55 17.84	-07 53 14.3	19.5	704
2004 RP ₅₃	2004 09 21.27701	23 45 10.19	-08 44 37.8	20.4	704	2004 RD ₅₄	2004 09 17.28008	23 55 16.71	-07 53 20.7	19.7	704
2004 RP ₅₃	2004 09 21.28933	23 45 09.48	-08 44 40.1	20.1	704	2004 RD ₅₄	2004 09 21.24092	23 52 15.03	-08 10 43.7	19.5	704
2004 RQ ₅₃	2004 09 21.24071	23 42 37.42	-08 06 49.9	19.1	704	2004 RD ₅₄	2004 09 21.25336	23 52 14.50	-08 10 48.6	19.7	704
2004 RQ ₅₃	2004 09 21.26556	23 42 35.76	-08 06 51.7	19.5	704	2004 RD ₅₄	2004 09 21.26577	23 52 13.85	-08 10 50.8	19.9	704
2004 RQ ₅₃	2004 09 21.27793	23 42 34.93	-08 06 53.7	19.5	704	2004 RD ₅₄	2004 09 21.27813	23 52 13.29	-08 10 54.2	19.8	704
2004 RQ ₅₃	2004 09 21.29025	23 42 34.07	-08 06 53.8	19.7	704	2004 RD ₅₄	2004 09 21.29045	23 52 12.67	-08 10 57.6	19.6	704
2004 RQ ₅₃	2004 09 22.22178	23 41 34.10	-08 08 01.6	19.4	704	2004 RE ₅₄	2004 09 17.23183	23 55 35.03	-08 15 31.4	19.1	704
2004 RQ ₅₃	2004 09 22.23390	23 41 33.32	-08 08 01.4	19.3	704	2004 RE ₅₄	2004 09 17.24413	23 55 34.41	-08 15 37.7	19.3	704
2004 RQ ₅₃	2004 09 22.24603	23 41 32.47	-08 08 03.1	19.6	704	2004 RE ₅₄	2004 09 17.25621	23 55 33.77	-08 15 44.3	19.1	704
2004 RQ ₅₃	2004 09 22.25816	23 41 31.66	-08 08 03.1	19.4	704	2004 RE ₅₄	2004 09 17.26815	23 55 33.17	-08 15 51.0	19.6	704
2004 RQ ₅₃	2004 09 22.27030	23 41 30.92	-08 08 03.7	19.6	704	2004 RE ₅₄	2004 09 17.28008	23 55 32.52	-08 15 57.8	19.3	704
2004 RR ₅₃	2004 09 17.25519	23 50 16.70	-08 30 30.0	19.7	704	2004 RE ₅₄	2004 09 21.24082	23 52 13.49	-08 51 07.8	18.6	704
2004 RR ₅₃	2004 09 17.26712	23 50 15.99	-08 30 33.6	20.0	704	2004 RE ₅₄	2004 09 21.25326	23 52 12.84	-08 51 14.2	19.2	704
2004 RR ₅₃	2004 09 17.27905	23 50 15.42	-08 30 36.6	20.3	704	2004 RE ₅₄	2004 09 21.26566	23 52 12.18	-08 51 21.1	18.9	704
2004 RR ₅₃	2004 09 21.24082	23 46 47.44	-08 43 29.8	19.6	704	2004 RE ₅₄	2004 09 21.27803	23 52 11.52	-08 51 27.5	19.3	704
2004 RR ₅₃	2004 09 21.25326	23 46 46.79	-08 43 32.3	20.3	704	2004 RE ₅₄	2004 09 21.29035	23 52 10.89	-08 51 34.0	19.1	704
2004 RR ₅₃	2004 09 21.26566	23 46 46.05	-08 43 34.3	19.8	704	2004 RF ₅₄	2004 09 17.23183	23 56 40.01	-07 43 29.9	19.2	704
2004 RR ₅₃	2004 09 21.27803	23 46 45.48	-08 43 35.0	20.5	704	2004 RF ₅₄	2004 09 17.25621	23 56 38.61	-07 43 36.8	19.7	704
2004 RR ₅₃	2004 09 21.29035	23 46 44.91	-08 43 37.4	20.8	704	2004 RF ₅₄	2004 09 17.26815	23 56 37.93	-07 43 40.4	20.0	704
2004 RS ₅₃	2004 09 17.24265	23 48 35.58	-06 29 39.3	19.4	704	2004 RF ₅₄	2004 09 21.25336	23 53 11.54	-08 01 43.8	20.2	704
2004 RS ₅₃	2004 09 17.25473	23 48 34.91	-06 29 44.4	19.9	704	2004 RF ₅₄	2004 09 21.26577	23 53 10.85	-08 01 46.8	20.5	704
2004 RS ₅₃	2004 09 17.26667	23 48 34.35	-06 29 49.5	20.4	704	2004 RF ₅₄	2004 09 21.27813	23 53 10.32	-08 01 51.0	20.5	704
2004 RS ₅₃	2004 09 17.27859	23 48 33.69	-06 29 52.4	20.2	704	2004 RF ₅₄	2004 09 21.29045	23 53 09.54	-08 01 53.9	20.4	704
2004 RT ₅₃	2004 09 17.23035	23 49 00.69	-07 00 07.4	18.9	704	2004 RH ₅₄	2004 08 07.36991	23 10 59.67	+05 54 02.7	19.6	644
2004 RT ₅₃	2004 09 17.24265	23 49 00.05	-07 00 12.2	19.4	704	2004 RH ₅₄	2004 08 07.39058	23 10 59.20	+05 53 54.7	19.6	644
2004 RT ₅₃	2004 09 17.25473	23 48 59.43	-07 00 17.3	19.8	704	2004 RH ₅₄	2004 08 07.42142	23 10 58.48	+05 53 42.1	19.8	644
2004 RT ₅₃	2004 09 17.26667	23 48 58.79	-07 00 22.3	19.6	704	2004 RH ₅₄	2004 09 18.24633	22 47 07.45	-01 22 01.8	19.7	704
2004 RT ₅₃	2004 09 17.27859	23 48 58.18	-07 00 26.7	19.7	704	2004 RH ₅₄	2004 09 18.25861	22 47 07.06	-01 22 10.5	20.3	704
2004 RT ₅₃	2004 09 21.24071	23 45 45.19	-07 26 37.3	19.6	704	2004 RH ₅₄	2004 09 18.27081	22 47 06.63	-01 22 18.9	20.1	704
2004 RT ₅₃	2004 09 21.25316	23 45 44.45	-07 26 41.9	19.7	704	2004 RH ₅₄	2004 09 18.29515	22 47 05.55	-01 22 36.0	20.5	704
2004 RT ₅₃	2004 09 21.26556	23 45 43.88	-07 26 46.8	20.2	704	2004 RH ₅₄	2004 09 23.37410	22 44 19.91	-02 22 32.8	19.8	V 691
2004 RT ₅₃	2004 09 21.27793	23 45 43.25	-07 26 51.8	19.6	704	2004 RH ₅₄	2004 09 23.40183	22 44 19.03	-02 22 52.0	19.9	V 691
2004 RT ₅₃	2004 09 21.29025	23 45 42.61	-07 26 56.6	19.7	704	2004 RH ₅₄	2004 09 23.42811	22 44 18.22	-02 23 10.4	20.0	V 691
2004 RU ₅₃	2004 09 17.25519	23 52 13.53	-07 22 38.3	19.3	704	2004 RJ ₅₄	2004 09 17.23103	23 56 25.41	-06 49 44.5	19.0	704
2004 RU ₅₃	2004 09 17.26712	23 52 13.10	-07 22 46.3	19.2	704	2004 RJ ₅₄	2004 09 17.24334	23 56 24.87	-06 49 51.6	19.6	704
2004 RU ₅₃	2004 09 17.27905	23 52 12.61	-07 22 54.4	19.4	704	2004 RJ ₅₄	2004 09 17.25542	23 56 24.33	-06 49 59.1	19.8	704
2004 RU ₅₃	2004 09 21.24092	23 50 03.56	-08 06 03.3	19.5	704	2004 RJ ₅₄	2004 09 17.26735	23 56 23.75	-06 50 04.8	19.5	704
2004 RU ₅₃	2004 09 21.25336	23 50 03.12	-08 06 10.8	19.3	704	2004 RJ ₅₄	2004 09 17.27928	23 56 23.19	-06 50 11.2	19.5	704
2004 RU ₅₃	2004 09 21.26577	23 50 02.66	-08 06 18.9	19.6	704	2004 RJ ₅₄	2004 09 21.24092	23 53 28.57	-07 26 20.5	19.1	704
2004 RU ₅₃	2004 09 21.27813	23 50 02.16	-08 06 26.4	19.7	704	2004 RJ ₅₄	2004 09 21.25336	23 53 28.01	-07 26 26.4	19.4	704
2004 RU ₅₃	2004 09 21.29045	23 50 01.75	-08 06 34.8	19.7	704	2004 RJ ₅₄	2004 09 21.26577	23 53 27.40	-07 26 33.8	19.6	704
2004 RW ₅₃	2004 09 17.23092	23 50 08.96	-05 54 28.5	19.1	704	2004 RJ ₅₄	2004 09 21.27813	23 53 26.84	-07 26 40.6	19.5	704
2004 RW ₅₃	2004 09 17.24323	23 50 08.26	-05 54 30.6	19.9	704	2004 RJ ₅₄	2004 09 21.29045	23 53 26.26	-07 26 47.1	19.5	704
2004 RW ₅₃	2004 09 17.25530	23 50 07.64	-05 54 35.6	20.3	704	2004 RK ₅₄	2004 09 17.23172	23 58 34.33	-06 36 27.4	19.0	704
2004 RW ₅₃	2004 09 17.26724	23 50 07.02	-05 54 39.1	19.6	704	2004 RK ₅₄	2004 09 17.24402	23 58 33.80	-06 36 31.6	19.2	704
2004 RY ₅₃	2004 09 18.24709	22 48 06.07	-03 02 38.1	19.3	704	2004 RK ₅₄	2004 09 17.25610	23 58 33.24	-06 36 36.6	19.7	704
2004 RY ₅₃	2004 09 18.25937	22 48 05.64	-03 02 44.4	19.8	704	2004 RK ₅₄	2004 09 17.26803	23 58 32.73	-06 36 40.2	19.2	704
2004 RY ₅₃	2004 09 18.27157	22 48 05.12	-03 02 52.3	20.2	704	2004 RK ₅₄	2004 09 17.27996	23 58 32.21	-06 36 44.2	19.6	704
2004 RY ₅₃	2004 09 18.28371	22 48 04.66	-03 02 58.5	19.9	704	2004 RK ₅₄	2004 09 23.22294	23 54 16.24	-07 11 54.6	19.1	704
2004 RY ₅₃	2004 09 23.38334	22 45 12.97	-03 50 42.4	19.8	V 691	2004 RK ₅₄	2004 09 23.23519	23 54 15.63	-07 12 00.2	19.2	704
2004 RY ₅₃	2004 09 23.40966	22 45 12.13	-03 50 56.7	19.9	V 691	2004 RK ₅₄	2004 09 23.24745	23 54 15.17	-07 12 03.9	19.1	704
2004 RY ₅₃	2004 09 23.43588	22 45 11.29	-03 51 10.8	19.9	V 691	2004 RK ₅₄	2004 09 23.25967	23 54 14.54	-07 12 06.9	19.2	704
2004 RZ ₅₃	2004 08 09.33362	23 17 58.90	+00 40 29.3	19.9	R 699	2004 RK ₅₄	2004 09 23.27205	23 54 14.03	-07 12 11.6	20.0	704
2004 RZ ₅₃	2004 08 09.34657	23 17 58.56	+00 40 29.0		699	2004 RL ₅₄	2004 09 17.23115	23 54 02.30	-05 19 34.6	18.9	704
2004 RZ ₅₃	2004 08 09.35954	23 17 58.23	+00 40 30.2		699	2004 RL ₅₄	2004 09 17.24345	23 54 01.71	-05 19 39.6	19.3	704
2004 RZ ₅₃	2004 08 09.39314	23 17 57.35	+00 40 25.6		699	2004 RL ₅₄	2004 09 17.25553	23 54 01.13	-05 19 44.9	19.5	704
2004 RZ ₅₃	2004 08 10.38087	23 17 32.76	+00 39 02.9	19.4	R 699	2004 RL ₅₄	2004 09 17.26747	23 54 00.56	-05 19 50.3	19.2	704
2004 RZ ₅₃	2004 08 10.39496	23 17 32.36	+00 39 01.8		699	2004 RL ₅₄	2004 09 17.27940	23 53 59.97	-05 19 55.3	19.3	704
2004 RZ ₅₃	2004 08 10.40792	23 17 32.02	+00 39 00.4		699	2004 RM ₅₄	2004 08 10.27705	00 11 53.88	+01 16 35.5	19.6	704
2004 RZ ₅₃	2004 08 10.42091	23 17 31.60	+00 38 58.3		699	2004 RM ₅₄	2004 08 10.30656	00 11 53.93	+01 16 21.4	19.8	704
2004 RZ ₅₃	2004 08 11.33077	23 17 07.57	+00 37 29.7	19.7	704	2004 RM ₅₄	2004 08 10.31652	00 11 53.90	+01 16 16.7	19.5	704
2004 RZ ₅₃	2004 08 11.34070	23 17 07.38	+00 37 28.2	20.1	704	2004 RM ₅₄	2004 08 27.32395	00 08 20.44	-01 25 12.3	18.5	R 699
2004 RZ ₅₃	2004 08 11.35061	23 17 07.10	+00 37 27.6	20.4	704	2004 RM ₅₄	2004 08 27.33694	00 08 20.12	-01 25 21.7		699
2004 RZ ₅₃	2004 08 11.36047	23 17 06.76	+00 37 26.4	20.4	704	2004 RM ₅₄	2004 08 27.34988	00 08 19.68	-01 25 29.6		699
2004 RZ ₅₃	2004 08 11.37039	23 17 06.50	+00 37 24.9	20.0	704	2004 RM ₅₄	2004 08 27.36283	00 08 19.42	-01 25 38.7		699
2004 RZ ₅₃	2004 08 25.40482	23 08 08.81	-00 09 59.2	19.6	V 691	2004 RN ₅₄	2004 09 17.23126	23 54 24.73	-04 47 19.7	18.7	704
2004 RZ ₅₃	2004 08 25.43182	23 08 07.45	-00 10 06.9	19.7	V 691	2004 RN ₅₄	2004 09 17.24357	23 54 23.94	-04 47 22.1	19.7	704
2004 RZ ₅₃	2004 08 25.45926	23 08 06.08	-00 10 1								

2004 RY ₅₄	2004 08 13.33440	23 18 29.08	+03 53 41.4	20.1	644	2004 RQ ₅₅	2004 09 18.24643	22 49 19.04	-00 27 44.1	19.8	704
2004 RY ₅₄	2004 08 13.35508	23 18 28.27	+03 53 42.1	19.6	644	2004 RQ ₅₅	2004 09 18.25871	22 49 18.32	-00 27 47.2	20.0	704
2004 RY ₅₄	2004 08 13.37682	23 18 27.44	+03 53 43.2	20.0	644	2004 RQ ₅₅	2004 09 18.27092	22 49 17.60	-00 27 50.1	20.0	704
2004 RY ₅₄	2004 09 18.24665	22 47 07.27	+02 22 23.8	19.9	704	2004 RQ ₅₅	2004 09 18.28305	22 49 16.94	-00 27 52.9	19.9	704
2004 RY ₅₄	2004 09 18.25893	22 47 06.66	+02 22 21.3	20.2	704	2004 RQ ₅₅	2004 09 18.29526	22 49 16.33	-00 27 56.7	20.0	704
2004 RY ₅₄	2004 09 18.27113	22 47 06.01	+02 22 17.8	20.3	704	2004 RR ₅₅	2004 08 17.32232	23 13 09.92	+04 34 39.3	19.5	704
2004 RY ₅₄	2004 09 18.28327	22 47 05.22	+02 22 14.8	20.6	704	2004 RR ₅₅	2004 08 17.33244	23 13 09.56	+04 34 33.7	19.7	704
2004 RY ₅₄	2004 09 18.29547	22 47 04.56	+02 22 09.6	20.3	704	2004 RR ₅₅	2004 08 17.34276	23 13 09.19	+04 34 27.7	20.3	704
2004 RY ₅₄	2004 09 21.23290	22 44 32.59	+02 07 55.0	19.9	704	2004 RR ₅₅	2004 08 25.39414	23 08 39.01	+03 14 49.6	19.1	V 691
2004 RY ₅₄	2004 09 21.24486	22 44 31.98	+02 07 50.8	20.7	704	2004 RR ₅₅	2004 08 25.42111	23 08 37.93	+03 14 31.2	19.3	V 691
2004 RY ₅₄	2004 09 21.25710	22 44 31.34	+02 07 47.4	20.0	704	2004 RR ₅₅	2004 08 25.44831	23 08 36.87	+03 14 13.5	19.3	V 691
2004 RY ₅₄	2004 09 21.26909	22 44 30.65	+02 07 43.8	19.7	704	2004 RR ₅₅	2004 09 18.24720	22 52 49.59	-01 38 38.4	19.1	704
2004 RY ₅₄	2004 09 23.36324	22 42 47.90	+01 57 29.3	19.6	V 691	2004 RR ₅₅	2004 09 18.25948	22 52 49.10	-01 38 48.0	19.5	704
2004 RY ₅₄	2004 09 23.39137	22 42 46.51	+01 57 21.0	19.8	V 691	2004 RR ₅₅	2004 09 18.27168	22 52 48.61	-01 38 57.1	19.5	704
2004 RY ₅₄	2004 09 23.41773	22 42 45.21	+01 57 13.2	20.2	V 691	2004 RR ₅₅	2004 09 18.28382	22 52 48.17	-01 39 06.8	19.6	704
2004 RZ ₅₄	2004 09 09.23360	00 01 45.49	-03 16 26.2	19.4	704	2004 RR ₅₅	2004 09 18.29602	22 52 47.70	-01 39 15.8	19.3	704
2004 RZ ₅₄	2004 09 09.24499	00 01 44.84	-03 16 27.6	19.9	704	2004 RS ₅₅	2004 09 23.22294	23 55 27.11	-07 01 50.0	18.6	704
2004 RZ ₅₄	2004 09 09.25639	00 01 44.18	-03 16 30.6	20.4	704	2004 RS ₅₅	2004 09 23.23519	23 55 26.49	-07 01 54.7	18.9	704
2004 RZ ₅₄	2004 09 09.26780	00 01 43.43	-03 16 32.0	20.5	704	2004 RS ₅₅	2004 09 23.24745	23 55 25.92	-07 01 58.7	18.6	704
2004 RZ ₅₄	2004 09 09.27920	00 01 42.94	-03 16 33.2	20.3	704	2004 RS ₅₅	2004 09 23.25967	23 55 25.24	-07 02 03.0	18.5	704
2004 RC ₅₅	2000 09 03.32631	00 46 42.38	+07 20 52.1	18.8	704	2004 RS ₅₅	2004 09 23.27205	23 55 24.60	-07 02 07.0	18.7	704
2004 RC ₅₅	2000 09 03.33953	00 46 41.55	+07 20 57.8	19.3	704	2004 RS ₅₅	2004 09 24.22266	23 54 38.47	-07 07 31.0	18.3	704
2004 RC ₅₅	2000 09 03.35263	00 46 40.72	+07 21 04.5	19.0	704	2004 RS ₅₅	2004 09 24.23505	23 54 37.83	-07 07 35.3	18.5	704
2004 RC ₅₅	2000 09 03.36574	00 46 39.89	+07 21 09.8	19.1	704	2004 RS ₅₅	2004 09 24.24746	23 54 37.19	-07 07 39.1	18.8	704
2004 RC ₅₅	2000 09 03.37883	00 46 39.02	+07 21 16.0	19.1	704	2004 RS ₅₅	2004 09 24.25986	23 54 36.54	-07 07 42.7	18.8	704
2004 RD ₅₅	2004 08 25.39414	23 07 12.31	+03 51 38.4	20.1	V 691	2004 RT ₅₅	2004 08 12.25227	00 17 37.12	-02 14 56.5	18.8	704
2004 RD ₅₅	2004 08 25.42111	23 07 11.28	+03 51 29.6	20.0	V 691	2004 RT ₅₅	2004 08 12.27182	00 17 37.23	-02 15 00.9	19.8	704
2004 RD ₅₅	2004 08 25.44831	23 07 10.20	+03 51 21.0	20.0	V 691	2004 RT ₅₅	2004 08 12.28165	00 17 37.20	-02 15 03.4	19.6	704
2004 RD ₅₅	2004 09 23.37135	22 48 10.92	+00 37 53.7	20.2	V 691	2004 RT ₅₅	2004 08 12.29141	00 17 37.23	-02 15 07.6	19.6	704
2004 RD ₅₅	2004 09 23.39921	22 48 09.93	+00 37 41.9	20.3	V 691	2004 RT ₅₅	2004 08 27.32721	00 15 08.81	-03 47 33.6	18.6	R 699
2004 RD ₅₅	2004 09 23.42550	22 48 08.98	+00 37 30.5	20.2	V 691	2004 RT ₅₅	2004 08 27.34017	00 15 08.45	-03 47 39.1	19.1	699
2004 RE ₅₅	2004 08 12.29405	23 18 50.35	+02 07 53.4	20.1	704	2004 RT ₅₅	2004 08 27.35312	00 15 08.11	-03 47 45.6	19.6	699
2004 RE ₅₅	2004 08 12.31470	23 18 49.86	+02 07 57.0	20.7	704	2004 RT ₅₅	2004 08 27.36607	00 15 07.81	-03 47 51.5	19.6	699
2004 RE ₅₅	2004 08 12.32494	23 18 49.44	+02 07 59.2	20.7	704	2004 RT ₅₅	2004 09 22.28209	23 57 45.33	-07 31 31.3	18.5	704
2004 RE ₅₅	2004 08 12.33493	23 18 49.19	+02 08 00.8	20.4	704	2004 RT ₅₅	2004 09 22.29424	23 57 44.64	-07 31 37.5	18.3	704
2004 RE ₅₅	2004 08 25.39946	23 10 57.43	+02 25 26.9	19.9	V 691	2004 RT ₅₅	2004 09 22.30640	23 57 44.02	-07 31 44.1	18.5	704
2004 RE ₅₅	2004 08 25.42651	23 10 56.11	+02 25 26.6	19.9	V 691	2004 RT ₅₅	2004 09 22.31854	23 57 43.42	-07 31 49.7	18.0	704
2004 RE ₅₅	2004 08 25.45379	23 10 54.77	+02 25 26.1	19.8	V 691	2004 RT ₅₅	2004 09 22.33068	23 57 42.76	-07 31 55.4	18.0	704
2004 RE ₅₅	2004 09 18.25904	22 51 33.20	+01 29 03.5	20.3	704	2004 RT ₅₅	2004 09 23.22294	23 56 59.44	-07 39 18.5	18.6	704
2004 RE ₅₅	2004 09 18.27124	22 51 32.67	+01 28 59.7	20.1	704	2004 RT ₅₅	2004 09 23.23519	23 56 58.80	-07 39 24.6	18.1	704
2004 RE ₅₅	2004 09 18.28338	22 51 32.08	+01 28 58.5	20.4	704	2004 RT ₅₅	2004 09 23.24745	23 56 58.17	-07 39 30.2	18.4	704
2004 RE ₅₅	2004 09 18.29559	22 51 31.57	+01 28 55.2	19.9	704	2004 RT ₅₅	2004 09 23.25967	23 56 57.54	-07 39 36.7	18.3	704
2004 RE ₅₅	2004 09 23.36580	22 48 14.21	+01 10 21.5	19.9	V 691	2004 RT ₅₅	2004 09 23.27205	23 56 56.91	-07 39 42.8	18.2	704
2004 RE ₅₅	2004 09 23.39401	22 48 13.14	+01 10 15.3	19.9	V 691	2004 RV ₅₅	2004 09 17.23240	00 06 13.38	-06 49 56.1	19.3	704
2004 RE ₅₅	2004 09 23.42030	22 48 12.16	+01 10 09.4	19.9	V 691	2004 RV ₅₅	2004 09 17.24470	00 06 12.85	-06 50 04.9	19.7	704
2004 RF ₅₅	2004 09 23.37135	22 48 11.80	+00 29 06.3	20.5	V 691	2004 RV ₅₅	2004 09 17.25678	00 06 12.26	-06 50 12.5	19.4	704
2004 RF ₅₅	2004 09 23.39921	22 48 10.58	+00 28 54.3	20.5	V 691	2004 RV ₅₅	2004 09 17.26872	00 06 11.79	-06 50 20.3	19.7	704
2004 RF ₅₅	2004 09 23.42550	22 48 09.42	+00 28 42.6	20.5	V 691	2004 RV ₅₅	2004 09 17.28065	00 06 11.22	-06 50 29.6	19.5	704
2004 RH ₅₅	2004 09 17.24345	23 59 42.59	-05 36 29.0	19.8	704	2004 RV ₅₅	2004 09 21.29393	00 03 20.75	-07 35 14.8	19.0	704
2004 RH ₅₅	2004 09 17.25553	23 59 41.86	-05 36 34.6	19.6	704	2004 RV ₅₅	2004 09 21.30673	00 03 20.27	-07 35 23.5	19.8	704
2004 RH ₅₅	2004 09 17.26747	23 59 41.25	-05 36 39.3	20.0	704	2004 RV ₅₅	2004 09 21.31965	00 03 19.61	-07 35 32.4	19.6	704
2004 RH ₅₅	2004 09 24.23505	23 53 19.96	-06 25 15.4	19.5	704	2004 RV ₅₅	2004 09 21.33232	00 03 19.06	-07 35 41.0	19.4	704
2004 RH ₅₅	2004 09 24.24746	23 53 19.29	-06 25 21.2	19.7	704	2004 RV ₅₅	2004 09 21.34528	00 03 18.44	-07 35 49.6	19.1	704
2004 RH ₅₅	2004 09 24.25986	23 53 18.56	-06 25 26.3	19.6	704	2004 RV ₅₅	2004 09 23.22640	00 01 57.36	-07 56 29.7	19.5	704
2004 RH ₅₅	2004 09 24.27225	23 53 17.89	-06 25 31.8	19.0	704	2004 RV ₅₅	2004 09 23.23961	00 01 57.00	-07 56 36.8	19.5	704
2004 RJ ₅₅	2004 09 17.23160	00 05 39.46	-06 03 53.5	19.5	704	2004 RV ₅₅	2004 09 23.26567	00 01 55.80	-07 56 54.1	19.2	704
2004 RJ ₅₅	2004 09 17.24391	00 05 38.91	-06 04 02.1	20.5	704	2004 RV ₅₅	2004 09 23.27874	00 01 55.18	-07 57 02.0	19.0	704
2004 RJ ₅₅	2004 09 17.27985	00 05 37.65	-06 04 29.3	20.0	704	2004 RW ₅₅	2004 09 17.23240	00 05 44.17	-06 42 30.5	19.1	704
2004 RJ ₅₅	2004 09 23.22640	00 02 16.75	-07 17 22.4	19.1	704	2004 RW ₅₅	2004 09 17.24470	00 05 43.59	-06 42 32.8	19.5	704
2004 RJ ₅₅	2004 09 23.23961	00 02 16.27	-07 17 33.3	19.5	704	2004 RW ₅₅	2004 09 17.25678	00 05 42.92	-06 42 35.9	19.9	704
2004 RJ ₅₅	2004 09 23.25263	00 02 15.83	-07 17 42.6	19.9	704	2004 RW ₅₅	2004 09 17.26872	00 05 42.45	-06 42 39.7	19.6	704
2004 RJ ₅₅	2004 09 23.26567	00 02 15.27	-07 17 50.8	19.5	704	2004 RW ₅₅	2004 09 17.28065	00 05 41.81	-06 42 42.3	19.7	704
2004 RJ ₅₅	2004 09 24.22506	00 01 42.84	-07 29 11.7	19.3	704	2004 RW ₅₅	2004 09 23.22640	00 01 01.01	-07 07 32.4	19.5	704
2004 RJ ₅₅	2004 09 24.23842	00 01 42.46	-07 29 20.4	19.7	704	2004 RW ₅₅	2004 09 23.23961	00 01 00.37	-07 07 35.7	19.7	704
2004 RJ ₅₅	2004 09 24.25192	00 01 42.04	-07 29 28.3	20.1	704	2004 RW ₅₅	2004 09 23.25263	00 00 59.71	-07 07 37.9	19.6	704
2004 RJ ₅₅	2004 09 24.26521	00 01 41.48	-07 29 38.8	19.9	704	2004 RW ₅₅	2004 09 23.27874	00 00 58.43	-07 07 43.4	19.6	704
2004 RK ₅₅	2004 09 17.23160	00 03 49.62	-05 26 09.4	18.8	704	2004 RY ₅₅	2004 09 18.25871	22 48 12.45	-00 46 28.8	20.6	704
2004 RK ₅₅	2004 09 17.24391	00 03 49.00	-05 26 15.3	20.0	704	2004 RY ₅₅	2004 09 18.27092	22 48 11.59	-00 46 31.5	20.1	704
2004 RK ₅₅	2004 09 17.25599	00 03 48.35	-05 26 22.0	19.5	704	2004 RY ₅₅	2004 09 18.28305	22 48 10.89	-00 46 34.2	20.2	704
2004 RK ₅											

2004 RE ₅₆	2004 09 17.26399	22 53 34.33	-03 14 13.4	20.0	704	2004 RU ₅₆	2004 09 22.33068	23 58 56.08	-08 23 27.9	20.0	704
2004 RE ₅₆	2004 09 23.38334	22 48 45.82	-04 01 39.0	19.6 V	691	2004 RV ₅₆	2004 09 17.24459	00 01 53.24	-07 46 20.6	20.0	704
2004 RE ₅₆	2004 09 23.40966	22 48 44.60	-04 01 51.1	19.5 V	691	2004 RV ₅₆	2004 09 17.25667	00 01 52.67	-07 46 26.3	19.6	704
2004 RE ₅₆	2004 09 23.43588	22 48 43.42	-04 02 02.9	19.7 V	691	2004 RV ₅₆	2004 09 17.26860	00 01 52.03	-07 46 33.1	20.1	704
2004 RF ₅₆	2004 09 23.38334	22 49 43.22	-03 04 43.4	20.6 V	691	2004 RV ₅₆	2004 09 17.28053	00 01 51.42	-07 46 39.3	19.6	704
2004 RF ₅₆	2004 09 23.40966	22 49 42.26	-03 04 49.1	20.2 V	691	2004 RW ₅₆	2004 08 27.32801	00 21 05.65	-06 59 01.9	18.7 R	699
2004 RF ₅₆	2004 09 23.43588	22 49 41.08	-03 04 55.6	20.4 V	691	2004 RW ₅₆	2004 08 27.34098	00 21 05.20	-06 59 01.7		699
2004 RH ₅₆	2004 08 27.33207	00 14 11.44	-07 32 56.9	18.3 R	699	2004 RW ₅₆	2004 08 27.35393	00 21 04.60	-06 59 00.7		699
2004 RH ₅₆	2004 08 27.34502	00 14 11.21	-07 32 59.2		699	2004 RW ₅₆	2004 08 27.36687	00 21 04.22	-06 59 04.1		699
2004 RH ₅₆	2004 08 27.35797	00 14 10.77	-07 32 57.7		699	2004 RW ₅₆	2004 09 23.22294	23 58 52.30	-07 16 19.3	18.6	704
2004 RH ₅₆	2004 08 27.37092	00 14 10.42	-07 32 58.3		699	2004 RW ₅₆	2004 09 23.22640	23 58 52.19	-07 16 19.3	19.3	704
2004 RJ ₅₆	2004 09 17.23206	00 01 58.36	-08 37 14.7	18.2	704	2004 RW ₅₆	2004 09 23.23519	23 58 51.61	-07 16 19.3	19.4	704
2004 RJ ₅₆	2004 09 17.23217	00 01 58.36	-08 37 14.7	18.4	704	2004 RW ₅₆	2004 09 23.23961	23 58 51.43	-07 16 19.4	19.6	704
2004 RJ ₅₆	2004 09 17.24436	00 01 57.72	-08 37 19.7	18.6	704	2004 RW ₅₆	2004 09 23.24745	23 58 50.92	-07 16 18.6	19.8	704
2004 RJ ₅₆	2004 09 17.24447	00 01 57.76	-08 37 19.2	19.0	704	2004 RW ₅₆	2004 09 23.25263	23 58 50.66	-07 16 19.7	19.4	704
2004 RJ ₅₆	2004 09 17.25644	00 01 57.14	-08 37 24.0	18.7	704	2004 RW ₅₆	2004 09 23.25967	23 58 50.23	-07 16 19.7	19.2	704
2004 RJ ₅₆	2004 09 17.25655	00 01 57.10	-08 37 23.8	18.8	704	2004 RW ₅₆	2004 09 23.26567	23 58 49.91	-07 16 19.4	19.4	704
2004 RJ ₅₆	2004 09 17.26838	00 01 56.47	-08 37 28.0	19.0	704	2004 RW ₅₆	2004 09 23.27205	23 58 49.58	-07 16 19.6	19.2	704
2004 RJ ₅₆	2004 09 17.26849	00 01 56.49	-08 37 28.3	19.1	704	2004 RW ₅₆	2004 09 23.27874	23 58 49.17	-07 16 19.0	19.4	704
2004 RJ ₅₆	2004 09 17.28031	00 01 55.89	-08 37 32.2	19.0	704	2004 RX ₅₆	2004 08 25.40742	23 17 11.20	+00 23 22.3	20.1 V	691
2004 RJ ₅₆	2004 09 17.28042	00 01 55.87	-08 37 32.7	19.1	704	2004 RX ₅₆	2004 08 25.43456	23 17 09.73	+00 23 18.6	20.0 V	691
2004 RJ ₅₆	2004 09 21.24102	23 58 43.58	-09 00 37.4	18.8	704	2004 RX ₅₆	2004 08 25.46212	23 17 08.23	+00 23 14.8	20.0 V	691
2004 RJ ₅₆	2004 09 21.25346	23 58 42.90	-09 00 41.0	18.7	704	2004 RX ₅₆	2004 09 18.25926	22 53 56.62	-01 07 04.9	20.6	704
2004 RJ ₅₆	2004 09 21.26587	23 58 42.27	-09 00 45.0	19.0	704	2004 RX ₅₆	2004 09 18.27146	22 53 55.86	-01 07 08.5	20.8	704
2004 RJ ₅₆	2004 09 21.27824	23 58 41.63	-09 00 49.1	19.0	704	2004 RX ₅₆	2004 09 18.28360	22 53 55.19	-01 07 12.4	20.3	704
2004 RJ ₅₆	2004 09 21.29056	23 58 41.01	-09 00 53.5	19.2	704	2004 RY ₅₆	2004 08 25.40742	23 15 09.64	+00 27 34.0	20.3 V	691
2004 RK ₅₆	2004 08 27.32801	00 14 20.82	-06 50 35.3	18.7 R	699	2004 RY ₅₆	2004 08 25.43456	23 15 08.43	+00 27 28.5	20.1 V	691
2004 RK ₅₆	2004 08 27.34098	00 14 20.50	-06 50 40.9		699	2004 RY ₅₆	2004 08 25.46212	23 15 07.21	+00 27 22.4	20.1 V	691
2004 RK ₅₆	2004 08 27.35393	00 14 20.20	-06 50 46.3		699	2004 RY ₅₆	2004 09 17.31704	22 57 23.36	-01 14 53.6	20.1 V	691
2004 RK ₅₆	2004 08 27.36687	00 14 20.01	-06 50 49.6		699	2004 RY ₅₆	2004 09 17.34620	22 57 21.99	-01 15 02.3	20.0 V	691
2004 RK ₅₆	2004 09 15.25410	00 04 45.87	-09 03 22.0	17.9 R	699	2004 RY ₅₆	2004 09 17.37255	22 57 20.76	-01 15 09.9	20.2 V	691
2004 RK ₅₆	2004 09 15.26870	00 04 45.11	-09 03 28.1		699	2004 RY ₅₆	2004 09 23.29807	22 53 07.65	-01 44 14.6	20.2 V	691
2004 RK ₅₆	2004 09 15.28332	00 04 44.58	-09 03 32.6		699	2004 RY ₅₆	2004 09 23.32449	22 53 06.53	-01 44 22.3	20.4 V	691
2004 RK ₅₆	2004 09 15.29795	00 04 43.91	-09 03 40.8		699	2004 RY ₅₆	2004 09 23.35196	22 53 05.37	-01 44 29.7	20.1 V	691
2004 RK ₅₆	2004 09 17.23206	00 03 22.87	-09 16 46.5	18.4	704	2004 RZ ₅₆	2004 09 18.24731	22 57 48.24	-01 25 24.0	19.7	704
2004 RK ₅₆	2004 09 17.23217	00 03 22.83	-09 16 47.1	18.2	704	2004 RZ ₅₆	2004 09 18.25959	22 57 47.58	-01 25 28.6	20.0	704
2004 RK ₅₆	2004 09 17.24436	00 03 22.29	-09 16 51.6	18.3	704	2004 RZ ₅₆	2004 09 18.27179	22 57 46.98	-01 25 32.1	20.2	704
2004 RK ₅₆	2004 09 17.24447	00 03 22.30	-09 16 52.7	18.5	704	2004 RZ ₅₆	2004 09 18.28393	22 57 46.43	-01 25 37.2	20.4	704
2004 RK ₅₆	2004 09 17.25644	00 03 21.72	-09 16 57.0	18.4	704	2004 RZ ₅₆	2004 09 18.29613	22 57 45.87	-01 25 41.7	20.0	704
2004 RK ₅₆	2004 09 17.25655	00 03 21.72	-09 16 56.7	18.2	704	2004 RZ ₅₆	2004 09 23.29807	22 54 05.96	-01 53 58.0	19.9 V	691
2004 RK ₅₆	2004 09 17.26838	00 03 21.18	-09 17 01.3	18.4	704	2004 RZ ₅₆	2004 09 23.32449	22 54 04.81	-01 54 06.8	19.8 V	691
2004 RK ₅₆	2004 09 17.26849	00 03 21.17	-09 17 01.8	18.9	704	2004 RZ ₅₆	2004 09 23.35196	22 54 03.63	-01 54 15.8	19.8 V	691
2004 RK ₅₆	2004 09 17.28031	00 03 20.66	-09 17 06.3	18.7	704	2004 RA ₅₇	2004 09 18.24731	22 58 43.52	-01 15 04.0	18.9	704
2004 RK ₅₆	2004 09 17.28042	00 03 20.60	-09 17 06.7	19.0	704	2004 RA ₅₇	2004 09 18.25959	22 58 42.94	-01 15 08.0	19.0	704
2004 RK ₅₆	2004 09 21.28108	00 00 27.95	-09 42 39.2	18.1	704	2004 RA ₅₇	2004 09 18.27179	22 58 42.35	-01 15 12.2	19.5	704
2004 RK ₅₆	2004 09 21.29302	00 00 27.40	-09 42 43.3	18.4	704	2004 RA ₅₇	2004 09 18.28393	22 58 41.86	-01 15 16.8	19.5	704
2004 RK ₅₆	2004 09 21.29403	00 00 27.30	-09 42 43.8	18.2	704	2004 RA ₅₇	2004 09 18.29613	22 58 41.29	-01 15 20.6	19.4	704
2004 RK ₅₆	2004 09 21.29414	00 00 27.29	-09 42 44.2	18.5	704	2004 RA ₅₇	2004 09 23.29807	22 55 07.62	-01 43 51.9	19.2 V	691
2004 RK ₅₆	2004 09 21.30492	00 00 26.83	-09 42 47.9	18.5	704	2004 RA ₅₇	2004 09 23.32449	22 55 06.48	-01 44 00.8	19.1 V	691
2004 RK ₅₆	2004 09 21.30683	00 00 26.72	-09 42 48.7	18.5	704	2004 RA ₅₇	2004 09 23.35196	22 55 05.32	-01 44 10.0	19.2 V	691
2004 RK ₅₆	2004 09 21.30693	00 00 26.69	-09 42 49.2	18.4	704	2004 RB ₅₇	2004 08 27.32801	00 20 40.96	-05 37 49.6	18.8 R	699
2004 RK ₅₆	2004 09 21.31682	00 00 26.26	-09 42 52.4	18.5	704	2004 RB ₅₇	2004 08 27.34098	00 20 40.58	-05 37 53.9		699
2004 RK ₅₆	2004 09 21.31975	00 00 26.11	-09 42 53.0	18.4	704	2004 RB ₅₇	2004 08 27.35393	00 20 40.29	-05 37 56.3		699
2004 RK ₅₆	2004 09 21.31985	00 00 26.11	-09 42 53.3	18.8	704	2004 RB ₅₇	2004 08 27.36687	00 20 39.93	-05 38 00.5		699
2004 RK ₅₆	2004 09 21.32872	00 00 25.70	-09 42 56.2	18.3	704	2004 RB ₅₇	2004 09 15.25410	00 09 28.98	-07 16 12.9	18.2 R	699
2004 RK ₅₆	2004 09 21.33242	00 00 25.51	-09 42 58.1	18.7	704	2004 RB ₅₇	2004 09 15.26870	00 09 28.34	-07 16 17.2		699
2004 RK ₅₆	2004 09 21.33252	00 00 25.51	-09 42 57.7	18.8	704	2004 RB ₅₇	2004 09 15.28332	00 09 27.73	-07 16 21.9		699
2004 RK ₅₆	2004 09 21.34538	00 00 24.90	-09 43 02.1	18.7	704	2004 RB ₅₇	2004 09 15.29795	00 09 27.06	-07 16 26.6		699
2004 RK ₅₆	2004 09 21.34548	00 00 24.90	-09 43 02.7	18.8	704	2004 RB ₅₇	2004 09 17.23331	00 08 03.98	-07 26 23.9	18.7	704
2004 RL ₅₆	2004 09 17.23206	00 01 58.21	-08 46 41.4	18.9	704	2004 RB ₅₇	2004 09 17.24562	00 08 03.45	-07 26 27.2	19.0	704
2004 RL ₅₆	2004 09 17.24436	00 01 57.44	-08 46 44.1	19.4	704	2004 RB ₅₇	2004 09 17.26963	00 08 02.36	-07 26 34.3	18.9	704
2004 RL ₅₆	2004 09 17.24447	00 01 57.50	-08 46 44.1	19.6	704	2004 RB ₅₇	2004 09 17.28156	00 08 01.82	-07 26 38.2	19.0	704
2004 RL ₅₆	2004 09 17.25644	00 01 56.75	-08 46 48.2	19.1	704	2004 RB ₅₇	2004 09 21.29393	00 05 06.45	-07 46 29.1	18.2	704
2004 RL ₅₆	2004 09 17.25655	00 01 56.72	-08 46 47.8	19.4	704	2004 RB ₅₇	2004 09 21.30673	00 05 05.93	-07 46 33.2	19.2	704
2004 RL ₅₆	2004 09 17.26838	00 01 56.06	-08 46 51.2	19.3	704	2004 RB ₅₇	2004 09 21.31965	00 05 05.19	-07 46 36.3	19.0	704
2004 RL ₅₆	2004 09 17.26849	00 01 56.01	-08 46 50.6	19.3	704	2004 RB ₅₇	2004 09 21.33232	00 05 04.70	-07 46 40.5	19.0	704
2004 RL ₅₆	2004 09 17.28031	00 01 55.32	-08 46 54.2	19.6	704	2004 RB ₅₇	2004 09 21.34528	00 05 04.09	-07 46 43.9	19.1	704
2004 RL ₅₆	2004 09 17.28042	00 01 55.34	-08 46 54.3	19.6	704	2004 RB ₅₇	2004 09 23.22640	00 03 41.59	-07 55 33.3	19.2	704
2004 RL ₅₆	2004 09 21.24102	23 58 05.91	-09 04 25.6	19.2	704	2004 RB ₅₇	2004 09 23.23961	00 03 40.97	-07 55 38.1	18.8	704
2004 RL ₅₆	2004 09 21.25346	23 58 05.14	-09 04 28.8	19.6	704	2004 RB ₅₇					

2004 RF ₅₇	2004 08 25.42911	23 19 13.91	+01 22 15.1	19.9 V	691	2004 RB ₅₈	2004 09 17.22738	00 07 26.47	-03 45 10.8	19.4 V	691
2004 RF ₅₇	2004 08 25.45642	23 19 12.54	+01 22 12.7	19.9 V	691	2004 RB ₅₈	2004 09 17.25372	00 07 25.05	-03 45 16.0	19.3 V	691
2004 RF ₅₇	2004 08 18.24753	22 57 43.93	+00 13 46.3	20.0	704	2004 RB ₅₈	2004 09 17.28008	00 07 23.62	-03 45 21.2	19.4 V	691
2004 RF ₅₇	2004 08 18.25981	22 57 43.29	+00 13 41.6	20.5	704	2004 RB ₅₈	2004 09 21.43410	00 03 48.11	-03 58 28.5	19.3 V	691
2004 RF ₅₇	2004 08 18.27201	22 57 42.59	+00 13 39.9	20.2	704	2004 RB ₅₈	2004 09 21.46024	00 03 46.68	-03 58 33.2	19.7 V	691
2004 RF ₅₇	2004 08 18.28415	22 57 41.88	+00 13 36.9	20.1	704	2004 RB ₅₈	2004 09 21.48793	00 03 45.19	-03 58 38.2	19.4 V	691
2004 RG ₅₇	2004 08 11.34178	23 31 34.92	+00 22 35.8	21.0	704	2004 RE ₅₈	2004 09 17.43113	00 08 36.91	-03 49 35.4	20.0 R	G92
2004 RG ₅₇	2004 08 11.35169	23 31 34.44	+00 22 37.4	20.3	704	2004 RE ₅₈	2004 09 17.44369	00 08 36.01	-03 49 38.6	20.0 R	G92
2004 RG ₅₇	2004 08 11.36155	23 31 34.06	+00 22 38.4	20.3	704	2004 RE ₅₈	2004 09 17.45627	00 08 35.45	-03 49 42.0	20.0 R	G92
2004 RG ₅₇	2004 08 11.37148	23 31 33.72	+00 22 40.8	20.3	704	2004 RF ₅₈	2004 09 17.23285	00 11 08.46	-03 30 25.9	19.9	704
2004 RG ₅₇	2004 08 25.40209	23 21 03.05	+00 51 35.9	19.6 V	691	2004 RF ₅₈	2004 09 17.24516	00 11 07.94	-03 30 30.0	19.4	704
2004 RG ₅₇	2004 08 25.42911	23 21 01.55	+00 51 37.6	19.7 V	691	2004 RF ₅₈	2004 09 17.25724	00 11 07.44	-03 30 36.4	20.1	704
2004 RG ₅₇	2004 08 25.45642	23 21 00.03	+00 51 39.5	19.7 V	691	2004 RF ₅₈	2004 09 17.26917	00 11 06.96	-03 30 42.2	20.0	704
2004 RG ₅₇	2004 08 18.24753	22 57 36.04	+00 49 59.0	19.6	704	2004 RF ₅₈	2004 09 17.28110	00 11 06.44	-03 30 46.9	20.5	704
2004 RG ₅₇	2004 08 18.25981	22 57 35.31	+00 49 58.9	20.0	704	2004 RG ₅₈	2004 08 10.28732	00 16 46.34	+01 11 16.1	20.1	704
2004 RG ₅₇	2004 08 18.27201	22 57 34.59	+00 49 56.9	20.4	704	2004 RG ₅₈	2004 08 10.30703	00 16 46.91	+01 11 12.3	20.0	704
2004 RG ₅₇	2004 08 18.28415	22 57 33.90	+00 49 57.1	19.5	704	2004 RG ₅₈	2004 08 10.31699	00 16 47.16	+01 11 08.3	20.2	704
2004 RH ₅₇	2004 08 18.29635	22 57 33.19	+00 49 55.8	20.0	704	2004 RG ₅₈	2004 08 27.32314	00 20 05.77	-00 42 32.4	18.8 R	699
2004 RH ₅₇	2004 08 18.24742	23 01 12.70	-00 09 52.6	20.0	704	2004 RG ₅₈	2004 08 27.33612	00 20 05.71	-00 42 37.6		699
2004 RH ₅₇	2004 08 18.25970	23 01 12.16	-00 09 57.5	20.3	704	2004 RG ₅₈	2004 08 27.34907	00 20 05.56	-00 42 46.2		699
2004 RH ₅₇	2004 08 18.27190	23 01 11.66	-00 10 03.9	19.9	704	2004 RG ₅₈	2004 08 27.36201	00 20 05.45	-00 42 52.9		699
2004 RH ₅₇	2004 08 18.28404	23 01 11.16	-00 10 08.6	20.4	704	2004 RH ₅₈	2004 09 17.23285	00 10 35.26	-03 12 54.9	19.3	704
2004 RH ₅₇	2004 09 18.29624	23 01 10.68	-00 10 15.7	20.0	704	2004 RH ₅₈	2004 09 17.24516	00 10 34.68	-03 12 58.7	19.2	704
2004 RH ₅₇	2004 09 23.29256	22 58 17.49	-00 49 04.3	20.0 V	691	2004 RH ₅₈	2004 09 17.25724	00 10 34.00	-03 13 01.5	19.8	704
2004 RH ₅₇	2004 09 23.31921	22 58 16.55	-00 49 16.5	19.9 V	691	2004 RH ₅₈	2004 09 17.26917	00 10 33.39	-03 13 04.3	19.8	704
2004 RH ₅₇	2004 09 23.34640	22 58 15.59	-00 49 29.0	19.9 V	691	2004 RH ₅₈	2004 09 17.28110	00 10 32.73	-03 13 07.1	20.1	704
2004 RO ₅₇	2004 09 21.29506	00 09 47.41	-07 47 36.0	18.7	704	2004 RH ₅₈	2004 09 21.43410	00 07 02.73	-03 31 18.8	19.3 V	691
2004 RO ₅₇	2004 09 21.30785	00 09 46.84	-07 47 43.8	18.9	704	2004 RH ₅₈	2004 09 21.46024	00 07 01.33	-03 31 25.7	19.7 V	691
2004 RO ₅₇	2004 09 21.32077	00 09 46.25	-07 47 51.7	19.0	704	2004 RH ₅₈	2004 09 21.48793	00 06 59.86	-03 31 32.7	19.3 V	691
2004 RO ₅₇	2004 09 21.33344	00 09 45.68	-07 47 58.7	19.7	704	2004 RK ₅₈	2004 08 25.39683	23 16 39.52	+03 43 20.2	20.2 V	691
2004 RO ₅₇	2004 09 21.34640	00 09 45.06	-07 48 06.8	19.4	704	2004 RK ₅₈	2004 08 25.42380	23 16 38.46	+03 43 13.7	19.9 V	691
2004 RP ₅₇	2004 09 18.24676	22 53 31.53	+01 15 45.6	18.5	704	2004 RK ₅₈	2004 08 25.45097	23 16 37.39	+03 43 07.0	19.8 V	691
2004 RP ₅₇	2004 09 18.25904	22 53 31.10	+01 15 36.5	19.1	704	2004 RK ₅₈	2004 09 18.24775	22 59 28.16	+01 18 22.6	20.2	704
2004 RP ₅₇	2004 09 18.27124	22 53 30.68	+01 15 27.8	18.6	704	2004 RK ₅₈	2004 09 18.26003	22 59 27.67	+01 18 17.4	20.1	704
2004 RP ₅₇	2004 09 18.28338	22 53 30.22	+01 15 19.1	18.9	704	2004 RK ₅₈	2004 09 18.27223	22 59 27.07	+01 18 11.4	20.2	704
2004 RP ₅₇	2004 09 18.29559	22 53 29.78	+01 15 10.2	18.5	704	2004 RK ₅₈	2004 09 23.29256	22 56 04.56	+00 41 13.6	19.6 V	691
2004 RQ ₅₇	2004 08 25.39683	23 15 17.83	+03 07 19.0	19.4 V	691	2004 RK ₅₈	2004 09 23.31921	22 56 03.49	+00 41 01.9	19.7 V	691
2004 RQ ₅₇	2004 08 25.42380	23 15 16.22	+03 07 23.7	19.3 V	691	2004 RK ₅₈	2004 09 23.34640	22 56 02.39	+00 40 50.0	20.0 V	691
2004 RQ ₅₇	2004 08 25.45097	23 15 14.61	+03 07 28.4	19.3 V	691	2004 RM ₅₈	2004 09 17.43614	00 18 38.36	-04 10 10.5	20.0 R	G92
2004 RQ ₅₇	2004 08 18.24299	22 50 37.73	+03 38 59.3	19.3	704	2004 RM ₅₈	2004 09 17.44870	00 18 37.77	-04 10 15.4	20.0 R	G92
2004 RQ ₅₇	2004 09 18.25488	22 50 37.07	+03 39 00.1	20.3	704	2004 RM ₅₈	2004 09 17.46131	00 18 37.23	-04 10 21.3	20.0 R	G92
2004 RQ ₅₇	2004 09 18.26671	22 50 36.29	+03 38 59.3	19.4	704	2004 RN ₅₈	2004 09 17.23308	00 18 03.27	-04 36 38.9	18.9	704
2004 RQ ₅₇	2004 09 18.27853	22 50 35.56	+03 38 59.3	19.7	704	2004 RN ₅₈	2004 09 17.24539	00 18 02.65	-04 36 43.5	19.0	704
2004 RQ ₅₇	2004 09 18.29035	22 50 34.80	+03 38 59.7	19.9	704	2004 RN ₅₈	2004 09 17.25746	00 18 02.06	-04 36 49.1	19.0	704
2004 RQ ₅₇	2004 09 22.25006	22 46 47.11	+03 38 55.0	20.1	704	2004 RN ₅₈	2004 09 17.26940	00 18 01.45	-04 36 53.8	19.4	704
2004 RQ ₅₇	2004 09 22.26219	22 46 46.49	+03 38 55.0	19.5	704	2004 RN ₅₈	2004 09 17.28133	00 18 00.81	-04 36 58.3	19.1	704
2004 RQ ₅₇	2004 09 22.27436	22 46 45.69	+03 38 54.5	19.5	704	2004 RN ₅₈	2004 09 22.44312	00 13 45.41	-05 11 01.5	19.9 R	G92
2004 RQ ₅₇	2004 09 23.36058	22 45 46.02	+03 38 45.6	19.4 V	691	2004 RN ₅₈	2004 09 22.45874	00 13 44.57	-05 11 07.4	20.2 R	G92
2004 RQ ₅₇	2004 09 23.38879	22 45 44.45	+03 38 45.3	19.4 V	691	2004 RN ₅₈	2004 09 22.47437	00 13 43.87	-05 11 13.2	20.3 R	G92
2004 RQ ₅₇	2004 09 23.41508	22 45 43.00	+03 38 45.0	19.5 V	691	2004 RN ₅₈	2004 09 23.43832	00 12 55.70	-05 17 21.0	19.7 R	G92
2004 RR ₅₇	2004 08 18.24676	22 56 31.47	+01 59 16.7	19.5	704	2004 RN ₅₈	2004 09 23.44087	00 12 55.51	-05 17 22.3	20.2 R	G92
2004 RR ₅₇	2004 08 18.25904	22 56 31.00	+01 59 11.8	20.0	704	2004 RN ₅₈	2004 09 23.44729	00 12 55.26	-05 17 24.5	20.3 R	G92
2004 RR ₅₇	2004 08 18.27124	22 56 30.44	+01 59 06.6	19.7	704	2004 RN ₅₈	2004 09 23.44984	00 12 55.07	-05 17 25.5	20.3 R	G92
2004 RR ₅₇	2004 08 18.28338	22 56 29.95	+01 59 02.5	20.0	704	2004 RN ₅₈	2004 09 23.45622	00 12 54.78	-05 17 27.9	19.9 R	G92
2004 RR ₅₇	2004 08 18.29559	22 56 29.36	+01 58 56.9	19.7	704	2004 RN ₅₈	2004 09 23.45879	00 12 54.55	-05 17 28.5	21.4 R	G92
2004 RR ₅₇	2004 09 20.22193	22 55 13.12	+01 45 34.0	20.5 R	683	2004 RP ₅₈	2004 09 17.23320	00 14 56.58	-05 31 48.0	18.0	704
2004 RR ₅₇	2004 09 20.23530	22 55 12.75	+01 45 29.2	20.3 R	683	2004 RP ₅₈	2004 09 17.24550	00 14 55.99	-05 31 52.6	18.2	704
2004 RR ₅₇	2004 09 20.24870	22 55 12.20	+01 45 24.8	20.7 R	683	2004 RP ₅₈	2004 09 17.25758	00 14 55.41	-05 31 56.9	18.4	704
2004 RR ₅₇	2004 09 23.28719	22 53 19.02	+01 24 13.6	19.9 V	691	2004 RP ₅₈	2004 09 17.26952	00 14 54.84	-05 32 01.2	18.3	704
2004 RR ₅₇	2004 09 23.31380	22 53 17.96	+01 24 02.4	19.7 V	691	2004 RP ₅₈	2004 09 17.28145	00 14 54.28	-05 32 05.4	18.5	704
2004 RR ₅₇	2004 09 23.34115	22 53 16.92	+01 23 51.1	19.7 V	691	2004 RP ₅₈	2004 09 17.23320	00 16 17.10	-05 24 54.2	18.4	704
2004 RS ₅₇	2004 09 17.43370	00 10 57.55	-04 26 31.4	20.0 R	G92	2004 RP ₅₈	2004 09 17.24550	00 16 16.46	-05 24 59.5	19.0	704
2004 RS ₅₇	2004 09 17.44627	00 10 56.76	-04 26 34.3	20.0 R	G92	2004 RP ₅₈	2004 09 17.25758	00 16 15.83	-05 25 04.2	19.0	704
2004 RS ₅₇	2004 09 17.45883	00 10 56.10	-04 26 37.2	20.0 R	G92	2004 RP ₅₈	2004 09 17.26952	00 16 15.20	-05 25 09.1	18.9	704
2004 RU ₅₇	2004 09 17.30655	22 58 39.03	+01 08 47.9	20.4 V	691	2004 RS ₅₈	2004 09 17.28145	00 16 14.54	-05 25 13.9	18.4	704
2004 RU ₅₇	2004 09 17.33548	22 58 37.81	+01 08 39.1	20.4 V	691	2004 RS ₅₈	2004 09 23.44087	00 12 31.64	-05 35 34.8	20.6 R	G92
2004 RU ₅₇	2004 09 17.36224	22 58 36.68	+01 08 31.1	20.3 V	691	2004 RS ₅₈	2004 09 23.44343	00 12 31.48	-05 35 35.8	21.4 R	G92
2004 RU ₅₇	2004 09 23.29256	22 54 42.92	+00 38 41.8	20.6 V	691	2004 RS ₅₈	2004 09 23.44984	00 12 31.19	-05 35 38.4	21.0 R	G92
2004 RU ₅₇	2004 09 23.31921	22 54 41.89	+00 38 33.5	20.8 V	691	2004 RS ₅₈	2004 09 23.45239	00 12 31.06	-05 35 39.0	22.6 R	G92
2004 RU ₅₇	20										

2004 RZ ₅₈	2004 09 21.34650	00 15 12.35	-08 23 32.2	19.8	704	2004 RB ₆₀	2004 09 17.25449	23 22 10.54	-02 27 09.9	19.7	704
2004 RB ₅₉	2004 09 17.23378	00 20 56.49	-04 32 08.9	17.6	704	2004 RB ₆₀	2004 09 17.26623	23 22 10.09	-02 27 14.5	19.8	704
2004 RB ₅₉	2004 09 17.24608	00 20 55.67	-04 32 05.6	17.9	704	2004 RB ₆₀	2004 09 23.20467	23 17 37.33	-02 58 23.7	19.6 V	691
2004 RB ₅₉	2004 09 17.25815	00 20 54.87	-04 32 01.9	18.1	704	2004 RB ₆₀	2004 09 23.23122	23 17 36.08	-02 58 32.0	19.7 V	691
2004 RB ₅₉	2004 09 17.27009	00 20 54.07	-04 31 58.9	18.2	704	2004 RB ₆₀	2004 09 23.25763	23 17 34.84	-02 58 39.5	19.3 V	691
2004 RB ₅₉	2004 09 17.28202	00 20 53.24	-04 31 55.6	18.2	704	2004 RE ₆₀	2004 09 23.20467	23 20 34.08	-03 15 58.1	19.6 V	691
2004 RB ₅₉	2004 09 17.92879	00 20 11.67	-04 29 01.0	17.4 R	106	2004 RE ₆₀	2004 09 23.23122	23 20 32.85	-03 16 11.5	19.4 V	691
2004 RB ₅₉	2004 09 17.93456	00 20 11.26	-04 28 59.4	17.4 R	106	2004 RE ₆₀	2004 09 23.25763	23 20 31.49	-03 16 23.5	19.6 V	691
2004 RB ₅₉	2004 09 17.94026	00 20 10.90	-04 28 57.9	17.4 R	106	2004 RF ₆₀	2004 09 23.19865	23 21 05.11	-02 28 02.0	19.7 V	691
2004 RC ₅₉	2004 08 27.40055	00 35 48.25	-04 53 25.8	17.6 R	699	2004 RF ₆₀	2004 09 23.22599	23 21 03.72	-02 28 05.1	20.1 V	691
2004 RC ₅₉	2004 08 27.41350	00 35 47.68	-04 53 25.5		699	2004 RF ₆₀	2004 09 23.25242	23 21 02.39	-02 28 08.2	19.9 V	691
2004 RC ₅₉	2004 08 27.42645	00 35 47.15	-04 53 23.9		699	2004 RC ₆₀	2004 09 22.11550	23 22 24.04	-02 04 19.9	19.2 V	691
2004 RC ₅₉	2004 08 27.43939	00 35 46.62	-04 53 22.8		699	2004 RC ₆₀	2004 09 22.16553	23 22 21.26	-02 04 27.0	19.3 V	691
2004 RD ₅₉	2004 08 17.23366	00 22 08.82	-05 39 13.9	18.2	704	2004 RC ₆₀	2004 09 22.19213	23 22 19.79	-02 04 30.7	19.2 V	691
2004 RD ₅₉	2004 09 17.24597	00 22 08.27	-05 39 18.7	18.4	704	2004 RC ₆₀	2004 09 23.19865	23 21 27.15	-02 06 48.4	19.3 V	691
2004 RD ₅₉	2004 09 17.25804	00 22 07.77	-05 39 22.1	18.6	704	2004 RC ₆₀	2004 09 23.22599	23 21 25.63	-02 06 52.1	19.2 V	691
2004 RD ₅₉	2004 09 17.26998	00 22 07.29	-05 39 26.7	18.4	704	2004 RC ₆₀	2004 09 23.25242	23 21 24.16	-02 06 55.8	19.2 V	691
2004 RD ₅₉	2004 09 17.28191	00 22 06.74	-05 39 30.8	18.4	704	2004 RH ₆₀	2004 09 23.19865	23 14 40.57	-01 25 33.0	19.1 V	691
2004 RE ₅₉	2004 09 17.23366	00 21 54.27	-06 04 14.9	18.6	704	2004 RH ₆₀	2004 09 23.22599	23 14 39.05	-01 25 38.1	19.0 V	691
2004 RE ₅₉	2004 09 17.24597	00 21 53.69	-06 04 22.4	18.7	704	2004 RH ₆₀	2004 09 23.25242	23 14 37.55	-01 25 43.1	18.9 V	691
2004 RE ₅₉	2004 09 17.25804	00 21 53.14	-06 04 30.7	18.8	704	2004 RK ₆₀	2004 09 23.20467	23 17 23.33	-02 42 16.7	19.7 V	691
2004 RE ₅₉	2004 09 17.26998	00 21 52.66	-06 04 38.8	19.0	704	2004 RK ₆₀	2004 09 23.23122	23 17 21.98	-02 42 26.3	20.2 V	691
2004 RE ₅₉	2004 09 17.28191	00 21 52.10	-06 04 46.7	18.6	704	2004 RK ₆₀	2004 09 23.25763	23 17 20.67	-02 42 35.9	19.6 V	691
2004 RF ₅₉	2004 08 27.33450	00 34 13.70	-03 27 04.8	18.3 R	699	2004 RL ₆₀	2004 09 23.19865	23 18 14.14	-01 39 51.3	19.3 V	691
2004 RF ₅₉	2004 08 27.34745	00 34 13.36	-03 27 09.1		699	2004 RL ₆₀	2004 09 23.22599	23 18 12.87	-01 39 58.9	19.4 V	691
2004 RF ₅₉	2004 08 27.36039	00 34 13.06	-03 27 13.7		699	2004 RL ₆₀	2004 09 23.25242	23 18 11.63	-01 40 06.7	19.4 V	691
2004 RF ₅₉	2004 08 27.37334	00 34 12.70	-03 27 16.9		699	2004 RM ₆₀	2004 09 23.20467	23 20 28.56	-02 38 50.9	19.7 V	691
2004 RG ₅₉	2004 09 18.24797	23 08 36.53	+01 42 39.9	19.6	704	2004 RM ₆₀	2004 09 23.23122	23 20 27.51	-02 39 02.9	19.6 V	691
2004 RG ₅₉	2004 09 18.26025	23 08 35.92	+01 42 37.2	20.2	704	2004 RM ₆₀	2004 09 23.25763	23 20 26.48	-02 39 14.9	19.6 V	691
2004 RG ₅₉	2004 09 18.27245	23 08 35.30	+01 42 34.8	20.1	704	2004 RN ₆₀	2004 09 23.19865	23 20 08.43	-01 30 01.9	19.3 V	691
2004 RG ₅₉	2004 09 18.28459	23 08 34.62	+01 42 30.5	20.6	704	2004 RN ₆₀	2004 09 23.22599	23 20 07.22	-01 30 11.3	19.3 V	691
2004 RG ₅₉	2004 09 18.29679	23 08 34.02	+01 42 28.6	19.9	704	2004 RN ₆₀	2004 09 23.25242	23 20 06.02	-01 30 20.5	19.3 V	691
2004 RJ ₅₉	2004 09 17.23389	00 21 16.38	-03 06 30.2	19.3	704	2004 RO ₆₀	2004 09 23.20467	23 19 01.44	-03 01 55.2	19.8 V	691
2004 RJ ₅₉	2004 09 17.24619	00 21 15.73	-03 06 33.3	19.9	704	2004 RO ₆₀	2004 09 23.23122	23 19 00.13	-03 02 06.2	19.8 V	691
2004 RJ ₅₉	2004 09 17.25827	00 21 15.07	-03 06 36.3	19.3	704	2004 RO ₆₀	2004 09 23.25763	23 18 58.81	-03 02 17.1	19.8 V	691
2004 RJ ₅₉	2004 09 17.27020	00 21 14.37	-03 06 39.1	19.3	704	2004 RF ₆₀	2004 09 23.19865	23 17 29.45	-02 12 47.1	19.5 V	691
2004 RJ ₅₉	2004 09 17.28214	00 21 13.76	-03 06 42.2	19.6	704	2004 RF ₆₀	2004 09 23.22599	23 17 27.87	-02 12 53.6	19.6 V	691
2004 RK ₅₉	2004 09 17.23378	00 22 55.78	-04 02 54.0	17.7	704	2004 RF ₆₀	2004 09 23.25242	23 17 26.35	-02 13 00.0	19.5 V	691
2004 RK ₅₉	2004 09 17.24608	00 22 55.14	-04 02 59.1	17.8	704	2004 RQ ₆₀	2004 09 23.20467	23 20 23.73	-02 39 41.7	19.4 V	691
2004 RK ₅₉	2004 09 17.25815	00 22 54.50	-04 03 04.0	18.0	704	2004 RQ ₆₀	2004 09 23.23122	23 20 22.48	-02 39 51.6	19.4 V	691
2004 RK ₅₉	2004 09 17.27009	00 22 53.91	-04 03 09.3	18.5	704	2004 RQ ₆₀	2004 09 23.25763	23 20 21.22	-02 40 01.9	19.6 V	691
2004 RK ₅₉	2004 09 17.28202	00 22 53.26	-04 03 14.0	18.4	704	2004 RR ₆₀	2004 08 10.27627	23 54 19.51	-00 07 13.2	19.3	704
2004 RM ₅₉	2004 08 12.29753	00 38 52.96	+01 44 55.6	19.4	704	2004 RR ₆₀	2004 08 10.29598	23 54 19.17	-00 07 08.7	19.7	704
2004 RM ₅₉	2004 08 12.30752	00 38 52.98	+01 44 50.9	19.6	704	2004 RR ₆₀	2004 08 10.31574	23 54 18.74	-00 07 06.1	19.8	704
2004 RM ₅₉	2004 08 12.31764	00 38 53.14	+01 44 46.5	19.5	704	2004 RR ₆₀	2004 09 17.26797	23 25 38.37	-00 17 30.8	18.7	704
2004 RM ₅₉	2004 08 12.32764	00 38 53.24	+01 44 42.1	19.3	704	2004 RR ₆₀	2004 09 17.27964	23 25 37.58	-00 17 32.3	19.0	704
2004 RM ₅₉	2004 08 12.33763	00 38 53.33	+01 44 37.2	19.6	704	2004 RR ₆₀	2004 09 17.29132	23 25 36.89	-00 17 33.6	19.3	704
2004 RN ₅₉	2004 08 12.39974	00 42 56.45	-02 38 05.9	18.7 R	699	2004 RR ₆₀	2004 09 17.30300	23 25 36.17	-00 17 35.1	19.1	704
2004 RN ₅₉	2004 08 12.41270	00 42 56.24	-02 38 10.3		699	2004 RR ₆₀	2004 09 17.31469	23 25 35.44	-00 17 36.5	19.3	704
2004 RN ₅₉	2004 08 12.42565	00 42 55.91	-02 38 14.2		699	2004 RS ₆₀	2004 09 17.23457	00 32 30.96	-05 55 51.5	17.8	704
2004 RN ₅₉	2004 08 12.43858	00 42 55.70	-02 38 18.9		699	2004 RS ₆₀	2004 09 17.24687	00 32 30.35	-05 55 55.9	18.3	704
2004 RO ₅₉	2004 09 17.23446	00 27 09.77	-05 15 46.6	18.9	704	2004 RS ₆₀	2004 09 17.25895	00 32 29.75	-05 56 00.2	18.2	704
2004 RO ₅₉	2004 09 17.24676	00 27 09.21	-05 15 48.3	18.8	704	2004 RS ₆₀	2004 09 17.27089	00 32 29.16	-05 56 05.4	18.6	704
2004 RO ₅₉	2004 09 17.25883	00 27 08.58	-05 15 50.3	19.2	704	2004 RS ₆₀	2004 09 17.28282	00 32 28.57	-05 56 09.2	18.5	704
2004 RO ₅₉	2004 09 17.28271	00 27 07.42	-05 15 53.7	19.1	704	2004 RT ₆₀	2004 09 17.23469	00 32 17.62	-04 46 43.4	18.1	704
2004 RP ₅₉	2004 08 27.40055	00 44 29.12	-05 57 16.8	18.3 R	699	2004 RT ₆₀	2004 09 17.24699	00 32 17.01	-04 46 47.1	18.6	704
2004 RP ₅₉	2004 08 27.41350	00 44 28.63	-05 57 15.7		699	2004 RT ₆₀	2004 09 17.25906	00 32 16.42	-04 46 50.4	18.7	704
2004 RP ₅₉	2004 08 27.42645	00 44 28.15	-05 57 15.2		699	2004 RT ₆₀	2004 09 17.27100	00 32 15.81	-04 46 53.6	18.4	704
2004 RP ₅₉	2004 08 27.43939	00 44 27.65	-05 57 14.8		699	2004 RT ₆₀	2004 09 17.28294	00 32 15.19	-04 46 57.4	18.6	704
2004 RS ₅₉	2004 09 23.19608	23 12 40.17	-01 31 45.3	19.2 V	691	2004 RW ₆₀	2004 08 15.63514	00 51 58.61	-02 50 21.8	19.4 R	E12
2004 RS ₅₉	2004 09 23.22342	23 12 38.81	-01 31 49.2	19.5 V	691	2004 RW ₆₀	2004 08 15.65051	00 51 58.31	-02 50 21.0	18.9 R	E12
2004 RS ₅₉	2004 09 23.24985	23 12 37.50	-01 31 53.2	19.2 V	691	2004 RW ₆₀	2004 08 15.66591	00 51 58.01	-02 50 19.9	18.9 R	E12
2004 RU ₅₉	2004 09 17.21834	23 13 26.35	-01 53 29.6	18.8	704	2004 RW ₆₀	2004 08 15.68131	00 51 57.89	-02 50 18.2	19.3 R	E12
2004 RU ₅₉	2004 09 17.23007	23 13 25.57	-01 53 27.8	19.3	704	2004 RW ₆₀	2004 08 27.39893	00 47 14.68	-02 42 16.2	19.1 R	699
2004 RU ₅₉	2004 09 17.24184	23 13 24.76	-01 53 26.2	19.1	704	2004 RW ₆₀	2004 08 27.41188	00 47 14.20	-02 42 15.6		699
2004 RU ₅₉	2004 09 17.25358	23 13 23.93	-01 53 25.4	19.4	704	2004 RW ₆₀	2004 08 27.42483	00 47 13.69	-02 42 15.2		699
2004 RU ₅₉	2004 09 17.26531	23 13 23.19	-01 53 24.1	19.3	704	2004 RW ₆₀	2004 08 27.43778	00 47 13.13	-02 42 15.1		699
2004 RU ₅₉	2004 09 23.30064	23 06 58.66	-01 42 13.2	19.3 V	691	2004 RY ₆₀	2004 09 17.23480	00 34 20.19	-03 21 40.1	18.0	704
2004 RU ₅₉	2004 09 23.32713	23 06 56.98	-01 42 10.0	19.3 V	691	2004 RY ₆₀	2004 09 17.24710	00 34 19.56	-03 21 45.0	18.7	704
2004 RU ₅₉	2004 09 23.35465	23 06 55.23	-01 42 06.9	19.3 V							

2004 RK ₆₁	2004 09 22.18662	23 25 38.45	-00 22 43.6	20.5 V	691	2004 RG ₆₂	2004 09 22.19472	23 31 35.70	-01 30 10.5	19.7 V	691
2004 RL ₆₁	2004 09 22.11016	23 26 59.84	+00 08 21.9	19.8 V	691	2004 RH ₆₂	2004 08 27.32477	23 51 23.29	-00 26 24.7	18.6 R	699
2004 RL ₆₁	2004 09 22.15542	23 26 57.44	+00 08 15.1	19.8 V	691	2004 RH ₆₂	2004 08 27.33775	23 51 22.68	-00 26 24.8		699
2004 RL ₆₁	2004 09 22.18662	23 26 55.79	+00 08 10.8	19.8 V	691	2004 RH ₆₂	2004 08 27.35070	23 51 22.16	-00 26 26.1		699
2004 RM ₆₁	2004 08 22.33942	23 50 31.92	+02 02 06.6	20.8 R	683	2004 RH ₆₂	2004 08 27.36363	23 51 21.61	-00 26 26.7		699
2004 RM ₆₁	2004 08 22.35281	23 50 31.62	+02 02 02.0	21.3 R	683	2004 RH ₆₂	2004 09 22.11807	23 31 08.15	-01 11 18.1	19.0 V	691
2004 RM ₆₁	2004 08 22.36619	23 50 31.21	+02 01 58.5	20.9 R	683	2004 RH ₆₂	2004 09 22.16811	23 31 05.67	-01 11 24.2	19.1 V	691
2004 RM ₆₁	2004 09 17.93271	23 32 25.10	-00 45 14.4	18.7 V	A50	2004 RH ₆₂	2004 09 22.19472	23 31 04.34	-01 11 27.6	18.9 V	691
2004 RM ₆₁	2004 09 17.93449	23 32 25.02	-00 45 15.6	19.0 V	A50	2004 RJ ₆₂	2004 07 15.40067	23 52 24.31	+00 28 43.9	20.3	704
2004 RM ₆₁	2004 09 17.95403	23 32 23.99	-00 45 23.8	18.7 V	A50	2004 RJ ₆₂	2004 07 15.42301	23 52 25.12	+00 28 51.9	20.2	704
2004 RM ₆₁	2004 09 17.95580	23 32 23.90	-00 45 24.2	18.9 V	A50	2004 RJ ₆₂	2004 07 15.43362	23 52 25.53	+00 28 54.6	20.6	704
2004 RM ₆₁	2004 09 22.11550	23 29 13.85	-01 15 42.8	19.7 V	691	2004 RJ ₆₂	2004 08 27.32477	23 51 48.09	+00 50 53.2	18.8 R	699
2004 RM ₆₁	2004 09 22.16553	23 29 11.52	-01 16 04.5	19.5 V	691	2004 RJ ₆₂	2004 08 27.33775	23 51 47.55	+00 50 50.3		699
2004 RM ₆₁	2004 09 22.19213	23 29 10.29	-01 16 16.3	19.4 V	691	2004 RJ ₆₂	2004 08 27.35070	23 51 46.97	+00 50 47.2		699
2004 RN ₆₁	2004 09 22.11016	23 26 41.34	+00 34 10.8	19.9 V	691	2004 RJ ₆₂	2004 08 27.36363	23 51 46.40	+00 50 43.9		699
2004 RN ₆₁	2004 09 22.15542	23 26 38.80	+00 34 08.8	20.0 V	691	2004 RJ ₆₂	2004 09 22.11807	23 30 27.82	-01 27 00.7	19.3 V	691
2004 RN ₆₁	2004 09 22.18662	23 26 37.04	+00 34 07.1	20.3 V	691	2004 RJ ₆₂	2004 09 22.16811	23 30 25.22	-01 27 18.0	19.3 V	691
2004 RO ₆₁	2004 09 22.11016	23 28 44.58	-00 28 34.5	19.3 V	691	2004 RJ ₆₂	2004 09 22.19472	23 30 23.82	-01 27 27.3	19.1 V	691
2004 RO ₆₁	2004 09 22.15542	23 28 42.32	-00 28 45.4	19.1 V	691	2004 RK ₆₂	2004 09 17.93271	23 33 50.70	-00 51 00.2	19.1 V	A50
2004 RO ₆₁	2004 09 22.18662	23 28 40.77	-00 28 52.7	19.2 V	691	2004 RK ₆₂	2004 09 17.93449	23 33 50.58	-00 51 00.6	19.1 V	A50
2004 RP ₆₁	2004 09 22.11550	23 26 18.57	-01 44 26.2	19.4 V	691	2004 RK ₆₂	2004 09 17.95403	23 33 49.33	-00 51 03.0	19.3 V	A50
2004 RP ₆₁	2004 09 22.16553	23 26 16.46	-01 44 40.8	20.0 V	691	2004 RK ₆₂	2004 09 17.95580	23 33 49.23	-00 51 03.1	19.3 V	A50
2004 RP ₆₁	2004 09 22.19213	23 26 15.34	-01 44 48.3	19.9 V	691	2004 RL ₆₂	2004 09 22.11279	23 30 40.46	+00 24 40.4	19.3 V	691
2004 RQ ₆₁	2004 09 17.26869	23 30 32.86	-01 10 57.4	19.4	704	2004 RL ₆₂	2004 09 22.16288	23 30 37.22	+00 24 45.3	19.7 V	691
2004 RQ ₆₁	2004 09 17.28036	23 30 32.25	-01 11 00.8	19.6	704	2004 RL ₆₂	2004 09 22.18928	23 30 35.52	+00 24 47.8	19.5 V	691
2004 RQ ₆₁	2004 09 17.29203	23 30 31.65	-01 11 05.5	19.6	704	2004 RM ₆₂	2004 09 22.11807	23 34 22.71	-02 35 44.3	19.6 V	691
2004 RQ ₆₁	2004 09 17.30372	23 30 31.06	-01 11 10.6	19.9	704	2004 RM ₆₂	2004 09 22.16811	23 34 20.31	-02 36 08.0	19.7 V	691
2004 RQ ₆₁	2004 09 17.31540	23 30 30.51	-01 11 13.4	19.9	704	2004 RM ₆₂	2004 09 22.19472	23 34 18.98	-02 36 20.3	19.5 V	691
2004 RQ ₆₁	2004 09 22.11550	23 26 41.13	-01 40 20.0	19.5 V	691	2004 RN ₆₂	2004 09 17.26919	23 39 34.76	-02 32 48.8	19.2	704
2004 RQ ₆₁	2004 09 22.16553	23 26 38.71	-01 40 38.3	19.5 V	691	2004 RN ₆₂	2004 09 17.28086	23 39 34.27	-02 32 55.9	19.3	704
2004 RQ ₆₁	2004 09 22.19213	23 26 37.42	-01 40 47.7	19.2 V	691	2004 RN ₆₂	2004 09 17.29254	23 39 33.75	-02 33 04.0	19.5	704
2004 RR ₆₁	2004 09 17.26869	23 30 27.46	-00 46 36.1	19.2	704	2004 RN ₆₂	2004 09 17.30422	23 39 33.28	-02 33 12.9	19.7	704
2004 RR ₆₁	2004 09 17.28036	23 30 26.79	-00 46 39.5	19.4	704	2004 RN ₆₂	2004 09 17.31591	23 39 32.75	-02 33 20.2	19.3	704
2004 RR ₆₁	2004 09 17.29203	23 30 26.29	-00 46 43.1	19.6	704	2004 RN ₆₂	2004 09 17.83679	23 39 11.08	-02 39 19.4	18.7 V	A50
2004 RR ₆₁	2004 09 17.30372	23 30 25.63	-00 46 47.4	19.4	704	2004 RN ₆₂	2004 09 17.83856	23 39 10.97	-02 39 20.6	19.0 V	A50
2004 RR ₆₁	2004 09 17.31540	23 30 25.00	-00 46 50.5	20.1	704	2004 RN ₆₂	2004 09 17.85811	23 39 10.19	-02 39 33.5	18.8 V	A50
2004 RS ₆₁	2004 09 22.11550	23 25 51.23	-01 54 54.0	19.5 V	691	2004 RN ₆₂	2004 09 17.85988	23 39 10.04	-02 39 34.5	19.1 V	A50
2004 RS ₆₁	2004 09 22.16553	23 25 48.48	-01 55 05.1	19.6 V	691	2004 RN ₆₂	2004 09 19.91602	23 37 43.90	-03 03 01.1	19 R	461
2004 RS ₆₁	2004 09 22.19213	23 25 47.01	-01 55 10.9	19.4 V	691	2004 RN ₆₂	2004 09 19.91890	23 37 43.78	-03 03 03.1		461
2004 RT ₆₁	2004 09 17.26858	23 32 05.57	-01 39 25.1	18.7	704	2004 RN ₆₂	2004 09 19.92178	23 37 43.64	-03 03 04.9		461
2004 RT ₆₁	2004 09 17.28025	23 32 04.99	-01 39 27.2	18.9	704	2004 RN ₆₂	2004 09 19.93226	23 37 43.18	-03 03 12.4		461
2004 RT ₆₁	2004 09 17.29193	23 32 04.41	-01 39 28.8	19.1	704	2004 RO ₆₂	2004 09 19.20889	23 38 42.96	-01 01 35.6	18.4 R	843
2004 RT ₆₁	2004 09 17.30361	23 32 03.87	-01 39 31.9	18.7	704	2004 RO ₆₂	2004 09 19.21796	23 38 42.58	-01 01 41.6	18.9 R	843
2004 RT ₆₁	2004 09 17.31530	23 32 03.24	-01 39 34.6	18.6	704	2004 RO ₆₂	2004 09 19.22850	23 38 42.15	-01 01 48.0	18.7 R	843
2004 RT ₆₁	2004 09 17.92738	23 31 34.57	-01 41 44.6	18.8 V	A50	2004 RO ₆₂	2004 09 19.23874	23 38 41.67	-01 01 55.3	18.5 R	843
2004 RT ₆₁	2004 09 17.92916	23 31 34.42	-01 41 44.3	18.6 V	A50	2004 RO ₆₂	2004 09 22.11807	23 36 52.22	-01 34 04.8	19.7 V	691
2004 RT ₆₁	2004 09 17.94870	23 31 33.56	-01 41 49.2	18.9 V	A50	2004 RO ₆₂	2004 09 22.16811	23 36 50.26	-01 34 38.4	19.6 V	691
2004 RT ₆₁	2004 09 17.95047	23 31 33.39	-01 41 48.9	18.7 V	A50	2004 RO ₆₂	2004 09 22.19472	23 36 49.23	-01 34 56.1	19.6 V	691
2004 RT ₆₁	2004 09 22.11550	23 28 17.61	-01 56 08.0	19.2 V	691	2004 RH ₆₂	2004 09 16.26654	23 43 51.74	+02 18 46.7	19.9 R	683
2004 RT ₆₁	2004 09 22.16553	23 28 15.24	-01 56 18.5	19.3 V	691	2004 RH ₆₂	2004 09 16.27993	23 43 51.03	+02 18 44.7	19.9 R	683
2004 RT ₆₁	2004 09 22.19213	23 28 13.96	-01 56 23.8	19.0 V	691	2004 RH ₆₂	2004 09 16.29330	23 43 50.23	+02 18 45.6	19.8 R	683
2004 RU ₆₁	2004 09 22.11550	23 27 07.50	-02 01 16.1	20.6 V	691	2004 RH ₆₂	2004 09 17.26320	23 42 58.30	+02 18 16.7	20.1 R	683
2004 RU ₆₁	2004 09 22.16553	23 27 04.91	-02 01 28.1	20.8 V	691	2004 RH ₆₂	2004 09 17.27659	23 42 57.46	+02 18 16.1	20.3 R	683
2004 RU ₆₁	2004 09 22.19213	23 27 03.51	-02 01 34.7	20.3 V	691	2004 RH ₆₂	2004 09 17.28995	23 42 56.69	+02 18 16.5	19.7 R	683
2004 RU ₆₁	2004 09 24.27918	23 25 19.33	-02 09 51.3	19.6 V	291	2004 RH ₆₂	2004 09 17.97278	23 42 19.94	+02 17 55.8	19.8 V	A50
2004 RU ₆₁	2004 09 24.29209	23 25 18.68	-02 09 54.6	19.6 V	291	2004 RH ₆₂	2004 09 17.97455	23 42 19.82	+02 17 55.6	19.1 V	A50
2004 RU ₆₁	2004 09 24.30969	23 25 17.77	-02 09 58.6	19.6 V	291	2004 RH ₆₂	2004 09 17.99587	23 42 18.67	+02 17 54.3	19.1 V	A50
2004 RZ ₆₁	2004 09 22.12074	23 26 23.96	-02 56 28.4	19.8 V	691	2004 RH ₆₂	2004 09 20.25315	23 40 17.97	+02 16 35.2	20.2 R	683
2004 RZ ₆₁	2004 09 22.17078	23 26 21.56	-02 56 44.5	19.8 V	691	2004 RH ₆₂	2004 09 20.26651	23 40 17.29	+02 16 34.6	20.2 R	683
2004 RZ ₆₁	2004 09 22.19740	23 26 20.26	-02 56 53.3	19.9 V	691	2004 RH ₆₂	2004 09 20.27992	23 40 16.43	+02 16 36.0	19.4 R	683
2004 RA ₆₂	2004 09 17.92738	23 32 28.83	-01 56 52.6	19.5 V	A50	2004 RH ₆₂	2004 09 23.24314	23 37 39.40	+02 14 35.0	20.1 R	683
2004 RA ₆₂	2004 09 17.92916	23 32 28.61	-01 56 53.4	18.8 V	A50	2004 RH ₆₂	2004 09 23.25649	23 37 38.70	+02 14 35.4	20.3 R	683
2004 RA ₆₂	2004 09 17.94870	23 32 27.67	-01 56 56.2	19.2 V	A50	2004 RH ₆₂	2004 09 23.26990	23 37 37.96	+02 14 33.4	20.5 R	683
2004 RA ₆₂	2004 09 17.95047	23 32 27.61	-01 56 57.0	19.6 V	A50	2004 RS ₆₂	2004 09 17.26990	23 44 14.90	+01 19 40.9	19.2	704
2004 RA ₆₂	2004 09 22.11550	23 29 05.24	-02 11 18.5	20.0 V	691	2004 RS ₆₂	2004 09 17.28158	23 44 14.31	+01 19 35.5	19.5	704
2004 RA ₆₂	2004 09 22.16553	23 29 02.68	-02 11 29.0	20.0 V	691	2004 RS ₆₂	2004 09 17.29325	23 44 13.70	+01 19 30.7	19.4	704
2004 RA ₆₂	2004 09 22.19213	23 29 01.37	-02 11 34.2	19.7 V	691	2004 RS ₆₂	2004 09 17.30493	23 44 13.15	+01 19 25.5	19.6	704
2004 RA ₆₂	2004 09 24.28060	23 27 22.97	-02 18 31.5	19.7 V	291	2004 RS ₆₂	2004 09 17.31662	23 44 12.49	+01 19 21.3	19.6	704
2004 RA ₆₂	2004 09 24.29352	23 27 22.32	-02 18 34.1	19.6 V	291	2004 RS ₆₂	2004 09 17.97810	23 43 41.15	+01 14 40.7	19.1 V	A50
2004 RA ₆₂	2										

2004 RW ₆₂	2004 09 22.18928	23 34 58.96	+00 02 18.8	19.2 V	691	2004 RV ₆₃	2004 09 17.30463	23 47 56.33	-01 55 42.9	20.3	704
2004 RX ₆₂	2004 09 18.02074	23 42 18.00	-00 22 36.8	19.0 V	A50	2004 RV ₆₃	2004 09 17.31631	23 47 55.75	-01 55 47.2	20.2	704
2004 RX ₆₂	2004 09 18.02251	23 42 17.89	-00 22 37.3	18.8 V	A50	2004 RY ₆₃	2004 09 17.27031	23 50 54.89	-01 46 41.3	18.8	704
2004 RX ₆₂	2004 09 18.04205	23 42 16.96	-00 22 42.7	18.7 V	A50	2004 RY ₆₃	2004 09 17.28198	23 50 54.35	-01 46 47.2	19.3	704
2004 RX ₆₂	2004 09 18.04383	23 42 16.88	-00 22 44.1	19.1 V	A50	2004 RY ₆₃	2004 09 17.29366	23 50 53.78	-01 46 54.1	19.2	704
2004 RY ₆₂	2004 09 17.26970	23 43 08.67	-00 13 13.4	19.2	704	2004 RY ₆₃	2004 09 17.30534	23 50 53.21	-01 46 59.0	19.0	704
2004 RY ₆₂	2004 09 17.28137	23 43 08.13	-00 13 16.8	19.7	704	2004 RY ₆₃	2004 09 17.31702	23 51 52.66	-01 47 05.9	18.7	704
2004 RY ₆₂	2004 09 17.29305	23 43 07.52	-00 13 19.6	19.9	704	2004 RZ ₆₃	2004 09 17.27031	23 51 15.55	-01 47 37.7	18.1	704
2004 RY ₆₂	2004 09 17.30473	23 43 06.96	-00 13 23.3	19.6	704	2004 RZ ₆₃	2004 09 17.28198	23 51 15.00	-01 47 40.4	19.1	704
2004 RY ₆₂	2004 09 17.31642	23 43 06.37	-00 13 27.5	19.3	704	2004 RZ ₆₃	2004 09 17.29366	23 51 14.42	-01 47 43.5	19.1	704
2004 RZ ₆₂	2004 09 17.26970	23 42 05.94	-00 09 18.3	18.8	704	2004 RZ ₆₃	2004 09 17.30534	23 51 13.85	-01 47 45.6	19.1	704
2004 RZ ₆₂	2004 09 17.28137	23 42 05.28	-00 09 21.5	19.6	704	2004 RZ ₆₃	2004 09 17.31702	23 51 13.31	-01 47 48.5	18.5	704
2004 RZ ₆₂	2004 09 17.29305	23 42 04.54	-00 09 23.6	19.1	704	2004 RE ₆₄	2004 09 17.27020	23 50 52.95	-00 02 30.4	18.9	704
2004 RZ ₆₂	2004 09 17.30473	23 42 03.77	-00 09 26.6	19.3	704	2004 RE ₆₄	2004 09 17.28188	23 50 52.34	-00 02 35.0	19.5	704
2004 RZ ₆₂	2004 09 17.31642	23 42 03.04	-00 09 29.1	19.1	704	2004 RE ₆₄	2004 09 17.29356	23 50 51.79	-00 02 38.0	19.4	704
2004 RA ₆₃	2004 09 17.26970	23 45 22.89	-00 12 44.9	18.9	704	2004 RE ₆₄	2004 09 17.30524	23 50 51.18	-00 02 41.7	19.1	704
2004 RA ₆₃	2004 09 17.28137	23 45 22.40	-00 12 50.2	19.0	704	2004 RE ₆₄	2004 09 17.31692	23 50 50.61	-00 02 45.4	19.1	704
2004 RA ₆₃	2004 09 17.29305	23 45 21.90	-00 12 55.1	19.2	704	2004 RH ₆₄	2004 09 20.25694	23 45 45.89	+02 05 49.1	20.0 R	683
2004 RA ₆₃	2004 09 17.30473	23 45 21.45	-00 13 00.9	19.3	704	2004 RH ₆₄	2004 09 20.27030	23 45 45.08	+02 05 53.6	20.5 R	683
2004 RA ₆₃	2004 09 17.31642	23 45 20.91	-00 13 06.2	19.0	704	2004 RH ₆₄	2004 09 20.28371	23 45 44.28	+02 05 52.4	20.7 R	683
2004 RB ₆₃	2004 09 17.26980	23 45 47.94	+00 15 14.9	19.2	704	2004 RH ₆₄	2004 09 23.24678	23 42 54.28	+02 08 50.0	20.5 R	683
2004 RB ₆₃	2004 09 17.28147	23 45 47.38	+00 15 12.4	19.8	704	2004 RH ₆₄	2004 09 23.26013	23 42 53.45	+02 08 51.1	20.3 R	683
2004 RB ₆₃	2004 09 17.29315	23 45 46.82	+00 15 08.2	20.0	704	2004 RH ₆₄	2004 09 23.27353	23 42 52.53	+02 08 51.4	20.2 R	683
2004 RB ₆₃	2004 09 17.30483	23 45 46.22	+00 15 05.7	20.0	704	2004 RJ ₆₄	2004 08 12.31552	00 14 44.23	-00 27 12.7	20.0	704
2004 RB ₆₃	2004 09 17.31652	23 45 45.67	+00 15 00.9	19.7	704	2004 RJ ₆₄	2004 08 12.32551	00 14 44.19	-00 27 07.8	20.3	704
2004 RC ₆₃	2004 09 17.26980	23 43 38.82	+00 38 48.8	18.7	704	2004 RJ ₆₄	2004 08 12.33551	00 14 44.05	-00 27 02.4	19.7	704
2004 RC ₆₃	2004 09 17.28147	23 43 38.17	+00 38 47.3	18.8	704	2004 RJ ₆₄	2004 09 18.26411	23 47 05.24	+02 49 06.9	19.8	704
2004 RC ₆₃	2004 09 17.29315	23 43 37.29	+00 38 45.0	19.2	704	2004 RJ ₆₄	2004 09 18.27630	23 47 04.44	+02 49 08.0	20.2	704
2004 RC ₆₃	2004 09 17.30483	23 43 36.50	+00 38 43.4	19.2	704	2004 RJ ₆₄	2004 09 18.28843	23 47 03.57	+02 49 09.6	19.5	704
2004 RC ₆₃	2004 09 17.31652	23 43 35.80	+00 38 41.0	19.3	704	2004 RJ ₆₄	2004 09 18.30064	23 47 02.77	+02 49 12.5	20.0	704
2004 RC ₆₃	2004 09 18.01541	23 42 51.89	+00 36 45.1	18.9 V	A50	2004 RK ₆₄	2000 12 29.07731	03 50 05.47	+15 08 32.2	20.4 V	691
2004 RC ₆₃	2004 09 18.01719	23 42 51.78	+00 36 45.1	18.9 V	A50	2004 RK ₆₄	2000 12 29.10445	03 50 05.01	+15 08 32.3	20.4 V	691
2004 RC ₆₃	2004 09 18.03672	23 42 50.51	+00 36 41.4	19.0 V	A50	2004 RK ₆₄	2000 12 29.13175	03 50 04.55	+15 08 32.0	20.2 V	691
2004 RC ₆₃	2004 09 18.03850	23 42 50.36	+00 36 41.1	18.9 V	A50	2004 RM ₆₄	2000 08 02.29881	21 33 23.46	-05 11 28.0	18.1	704
2004 RE ₆₃	2004 09 17.81015	23 38 57.67	-01 52 42.6	18.9 V	A50	2004 RM ₆₄	2000 08 02.31310	21 33 22.88	-05 11 33.1	18.7	704
2004 RE ₆₃	2004 09 17.81192	23 38 57.57	-01 52 44.3	19.0 V	A50	2004 RM ₆₄	2000 08 02.32760	21 33 22.12	-05 11 39.1	18.9	704
2004 RE ₆₃	2004 09 17.83147	23 38 56.47	-01 52 54.9	19.6 V	A50	2004 RM ₆₄	2000 08 02.34188	21 33 21.39	-05 11 45.2	19.3	704
2004 RE ₆₃	2004 09 17.83324	23 38 56.37	-01 52 57.1	19.3 V	A50	2004 RM ₆₄	2000 08 02.35619	21 33 20.80	-05 11 50.1	19.0	704
2004 RE ₆₃	2004 09 22.11807	23 35 09.46	-02 31 34.1	20.1 V	691	2004 RM ₆₄	2004 09 06.30582	00 01 10.52	+02 03 33.9	20.7 R	683
2004 RE ₆₃	2004 09 22.16811	23 35 06.80	-02 32 00.6	20.2 V	691	2004 RM ₆₄	2004 09 06.31921	00 01 09.82	+02 03 28.1	20.8 R	683
2004 RE ₆₃	2004 09 22.19472	23 35 05.37	-02 32 16.1	20.8 V	691	2004 RM ₆₄	2004 09 06.33259	00 01 09.04	+02 03 18.3	19.9 R	683
2004 RE ₆₃	2004 09 17.26909	23 40 53.97	-01 44 50.8	19.3	704	2004 RQ ₆₄	2004 09 16.27489	23 55 53.92	+01 50 24.9	20.5 R	683
2004 RE ₆₃	2004 09 17.28076	23 40 53.41	-01 44 54.9	19.3	704	2004 RQ ₆₄	2004 09 16.28827	23 55 53.25	+01 50 25.8	21.0 R	683
2004 RE ₆₃	2004 09 17.29244	23 40 52.82	-01 44 59.7	19.6	704	2004 RQ ₆₄	2004 09 16.30163	23 55 52.35	+01 50 26.2	20.7 R	683
2004 RF ₆₃	2004 09 17.30412	23 40 52.31	-01 45 02.8	19.3	704	2004 RQ ₆₄	2004 09 17.27092	23 54 52.44	+01 49 19.8	19.7	704
2004 RF ₆₃	2004 09 17.31580	23 40 51.75	-01 45 07.3	19.7	704	2004 RQ ₆₄	2004 09 17.28259	23 54 51.72	+01 49 18.9	19.9	704
2004 RF ₆₃	2004 09 17.81015	23 40 29.09	-01 47 54.1	20.1 V	A50	2004 RQ ₆₄	2004 09 17.29427	23 54 50.99	+01 49 17.5	19.9	704
2004 RF ₆₃	2004 09 17.81192	23 40 28.88	-01 47 57.9	19.5 V	A50	2004 RQ ₆₄	2004 09 17.30595	23 54 50.27	+01 49 16.4	20.1	704
2004 RF ₆₃	2004 09 17.83147	23 40 28.14	-01 48 03.9	18.4 V	A50	2004 RQ ₆₄	2004 09 17.31763	23 54 49.43	+01 49 17.4	19.6	704
2004 RF ₆₃	2004 09 17.83324	23 40 28.09	-01 48 04.1	18.5 V	A50	2004 RQ ₆₄	2004 09 22.25422	23 49 42.57	+01 43 07.6	20.5 R	683
2004 RF ₆₃	2004 09 24.28624	23 35 31.46	-02 24 29.0	19.6 V	291	2004 RQ ₆₄	2004 09 22.26758	23 49 41.62	+01 43 09.6	21.0 R	683
2004 RF ₆₃	2004 09 24.29915	23 35 30.85	-02 24 33.3	19.7 V	291	2004 RQ ₆₄	2004 09 22.28098	23 49 40.71	+01 43 07.4	21.3 R	683
2004 RF ₆₃	2004 09 24.31676	23 35 30.03	-02 24 39.1	19.6 V	291	2004 RR ₆₄	2004 09 20.26264	23 54 00.09	+01 46 09.5	20.2 R	683
2004 RG ₆₃	2004 08 10.27736	00 09 49.28	-01 02 06.8	19.6	704	2004 RR ₆₄	2004 09 20.27600	23 53 59.22	+01 46 08.6	20.8 R	683
2004 RG ₆₃	2004 08 10.28717	00 09 49.10	-01 02 04.3	20.4	704	2004 RR ₆₄	2004 09 20.28941	23 53 58.56	+01 46 09.5	20.0 R	683
2004 RG ₆₃	2004 08 10.29707	00 09 48.91	-01 02 02.8	20.3	704	2004 RR ₆₄	2004 09 22.25595	23 52 12.11	+01 44 37.6	20.8 R	683
2004 RG ₆₃	2004 08 10.31683	00 09 48.45	-01 01 58.1	20.0	704	2004 RR ₆₄	2004 09 22.26931	23 52 11.37	+01 44 38.2	21.2 R	683
2004 RG ₆₃	2004 09 18.02606	23 39 25.27	-00 16 00.3	18.7 V	A50	2004 RR ₆₄	2004 09 22.28271	23 52 10.59	+01 44 37.3	21.2 R	683
2004 RG ₆₃	2004 09 18.02785	23 39 25.16	-00 16 00.8	18.9 V	A50	2004 RS ₆₄	2004 09 17.21424	00 00 39.88	-00 23 12.3	19.6 V	691
2004 RG ₆₃	2004 09 18.04738	23 39 23.98	-00 16 00.5	18.9 V	A50	2004 RS ₆₄	2004 09 17.24070	00 00 38.94	-00 23 34.2	19.6 V	691
2004 RG ₆₃	2004 09 18.04916	23 39 23.84	-00 16 00.7	19.1 V	A50	2004 RS ₆₄	2004 09 17.26716	00 00 37.97	-00 23 56.1	19.6 V	691
2004 RG ₆₃	2004 09 22.11279	23 35 15.70	-00 16 13.3	19.2 V	691	2004 RS ₆₄	2004 09 17.27142	00 00 37.81	-00 23 59.9	19.1	704
2004 RG ₆₃	2004 09 22.16288	23 35 12.61	-00 16 13.7	19.2 V	691	2004 RS ₆₄	2004 09 17.28310	00 00 37.37	-00 24 10.0	19.5	704
2004 RG ₆₃	2004 09 22.18928	23 35 10.96	-00 16 13.7	19.1 V	691	2004 RS ₆₄	2004 09 17.29478	00 00 36.93	-00 24 19.6	19.7	704
2004 RH ₆₃	2004 09 18.02251	23 42 14.89	-00 34 45.8	20.0 V	A50	2004 RS ₆₄	2004 09 17.30645	00 00 36.59	-00 24 27.6	19.8	704
2004 RH ₆₃	2004 09 18.04205	23 42 13.68	-00 34 45.4	19.4 V	A50	2004 RS ₆₄	2004 09 17.31814	00 00 36.12	-00 24 38.0	19.6	704
2004 RH ₆₃	2004 09 18.04383	23 42 13.57	-00 34 45.9	19.6 V	A50	2004 RU ₆₄	2004 09 16.27700	23 58 56.53	+02 26 46.3	20.7 R	683
2004 RK ₆₃	2004 09 17.26970	23 43 59.16	-01 02 50.5	19.5	704	2004 RU ₆₄	2004 09 16.29038	23 58 55.81	+02 26 43.5	20.2 R	683
2004 RK ₆₃	2004 09 17.28137	23 43 58.59	-01 02 53.3	19.7	704	2004 RU ₆₄	2004 09 16.30374	23 58 55.11	+02 26 43.4	20.3 R	6

2004 RC ₆₅	2004 09 17.30656	23 58 00.03	-03 30 05.7	18.9	704	2004 RT ₆₅	2004 08 26.40705	00 19 38.02	+01 26 37.7	18.4 R	703
2004 RC ₆₅	2004 09 17.31824	23 57 59.53	-03 30 11.9	18.7	704	2004 RT ₆₅	2004 08 26.41785	00 19 37.66	+01 26 37.7	18.6 R	703
2004 RD ₆₅	2004 08 27.32395	00 10 13.61	-00 06 07.2	18.3 R	699	2004 RT ₆₅	2004 08 26.42867	00 19 37.25	+01 26 36.6	18.8 R	703
2004 RD ₆₅	2004 08 27.33694	00 10 13.26	-00 06 12.9		699	2004 RT ₆₅	2004 09 18.30280	00 03 43.74	+00 48 29.5	18.9	704
2004 RD ₆₅	2004 08 27.34988	00 10 12.93	-00 06 17.9		699	2004 RT ₆₅	2004 09 18.31535	00 03 43.20	+00 48 27.9	19.0	704
2004 RD ₆₅	2004 08 27.36283	00 10 12.57	-00 06 23.8		699	2004 RT ₆₅	2004 09 18.32782	00 03 42.46	+00 48 26.2	19.1	704
2004 RD ₆₅	2004 09 17.22480	23 57 19.27	-02 58 33.2	18.4 V	691	2004 RT ₆₅	2004 09 18.34043	00 03 41.84	+00 48 23.9	19.2	704
2004 RD ₆₅	2004 09 17.25115	23 57 17.96	-02 58 47.3	18.4 V	691	2004 RT ₆₅	2004 09 18.35285	00 03 41.21	+00 48 22.3	19.2	704
2004 RD ₆₅	2004 09 17.27153	23 57 16.89	-02 58 58.2	18.2	704	2004 RT ₆₅	2004 09 21.42115	00 01 11.05	+00 41 09.1	19.0 V	691
2004 RD ₆₅	2004 09 17.27751	23 57 16.65	-02 59 01.6	18.4 V	691	2004 RT ₆₅	2004 09 21.44739	00 01 09.74	+00 41 05.3	18.9 V	691
2004 RD ₆₅	2004 09 17.28320	23 57 16.30	-02 59 04.2	18.3	704	2004 RT ₆₅	2004 09 21.47469	00 01 08.38	+00 41 01.5	19.0 V	691
2004 RD ₆₅	2004 09 17.29488	23 57 15.71	-02 59 10.4	18.7	704	2004 RU ₆₅	2004 09 16.27813	00 00 35.39	+02 07 53.9	21.3 R	683
2004 RD ₆₅	2004 09 17.30656	23 57 15.12	-02 59 16.8	18.5	704	2004 RU ₆₅	2004 09 16.29152	00 00 34.57	+02 07 51.6	21.4 R	683
2004 RD ₆₅	2004 09 17.31824	23 57 14.55	-02 59 22.8	18.7	704	2004 RU ₆₅	2004 09 16.30487	00 00 33.76	+02 07 49.2	20.4 R	683
2004 RE ₆₅	2004 09 17.21943	23 59 54.69	-01 44 39.7	19.2 V	691	2004 RU ₆₅	2004 09 17.27092	23 59 34.38	+02 05 17.5	19.0	704
2004 RE ₆₅	2004 09 17.24587	23 59 53.13	-01 44 40.4	19.3 V	691	2004 RU ₆₅	2004 09 17.28259	23 59 33.51	+02 05 15.6	19.5	704
2004 RE ₆₅	2004 09 17.27230	23 59 51.55	-01 44 41.2	19.3 V	691	2004 RU ₆₅	2004 09 17.29427	23 59 32.89	+02 05 14.0	19.6	704
2004 RE ₆₅	2004 09 17.28229	23 59 50.92	-01 44 40.2	19.4	704	2004 RU ₆₅	2004 09 17.30595	23 59 32.01	+02 05 11.7	19.8	704
2004 RE ₆₅	2004 09 17.29396	23 59 50.18	-01 44 41.3	19.5	704	2004 RU ₆₅	2004 09 17.31763	23 59 31.29	+02 05 09.5	19.6	704
2004 RE ₆₅	2004 09 17.30564	23 59 49.49	-01 44 41.6	19.4	704	2004 RU ₆₅	2004 09 23.25401	23 53 21.36	+01 48 40.8	19.7 R	683
2004 RE ₆₅	2004 09 17.31733	23 59 48.84	-01 44 43.4	19.7	704	2004 RU ₆₅	2004 09 23.26736	23 53 20.55	+01 48 39.4	20.2 R	683
2004 RE ₆₅	2004 09 21.42630	23 55 54.01	-01 46 17.3	19.0 V	691	2004 RU ₆₅	2004 09 23.28077	23 53 19.59	+01 48 36.8	20.2 R	683
2004 RE ₆₅	2004 09 21.45254	23 55 52.47	-01 46 17.8	19.6 V	691	2004 RV ₆₅	2004 09 18.32782	00 03 58.04	+00 17 18.5	20.3	704
2004 RE ₆₅	2004 09 21.48004	23 55 50.83	-01 46 18.4	19.1 V	691	2004 RV ₆₅	2004 09 18.34043	00 03 57.36	+00 17 13.5	20.3	704
2004 RH ₆₅	2004 08 27.32721	00 20 43.49	-02 30 58.3	18.7 R	699	2004 RV ₆₅	2004 09 18.35285	00 03 56.78	+00 17 08.5	20.0	704
2004 RH ₆₅	2004 08 27.34017	00 20 42.81	-02 30 56.2		699	2004 RV ₆₅	2004 09 21.42115	00 01 21.99	-00 05 07.8	19.4 V	691
2004 RH ₆₅	2004 08 27.35312	00 20 42.26	-02 30 54.0		699	2004 RV ₆₅	2004 09 21.44739	00 01 20.61	-00 05 19.3	19.4 V	691
2004 RH ₆₅	2004 08 27.36607	00 20 41.79	-02 30 53.4		699	2004 RV ₆₅	2004 09 21.47469	00 01 19.15	-00 05 31.4	19.5 V	691
2004 RH ₆₅	2004 09 17.21943	00 02 01.02	-01 58 18.2	18.9 V	691	2004 RW ₆₅	2004 09 07.31147	00 13 15.55	+01 41 13.0	19.8 R	683
2004 RH ₆₅	2004 09 17.24587	00 01 59.32	-01 58 16.3	18.9 V	691	2004 RW ₆₅	2004 09 07.32486	00 13 14.96	+01 41 07.2	20.8 R	683
2004 RH ₆₅	2004 09 17.27173	00 01 57.60	-01 58 14.4	18.8	704	2004 RW ₆₅	2004 09 07.33823	00 13 14.13	+01 41 00.3	20.6 R	683
2004 RH ₆₅	2004 09 17.27230	00 01 57.60	-01 58 14.2	18.8 V	691	2004 RW ₆₅	2004 09 18.30280	00 04 12.64	+00 19 42.7	19.3	704
2004 RH ₆₅	2004 09 17.28340	00 01 56.85	-01 58 13.9	18.9	704	2004 RW ₆₅	2004 09 18.31535	00 04 12.04	+00 19 37.2	19.3	704
2004 RH ₆₅	2004 09 17.29508	00 01 56.09	-01 58 12.6	19.0	704	2004 RW ₆₅	2004 09 18.32782	00 04 11.37	+00 19 31.9	19.3	704
2004 RH ₆₅	2004 09 17.30676	00 01 55.32	-01 58 11.8	18.8	704	2004 RW ₆₅	2004 09 18.34043	00 04 10.71	+00 19 25.3	19.8	704
2004 RH ₆₅	2004 09 17.31845	00 01 54.55	-01 58 11.2	19.0	704	2004 RW ₆₅	2004 09 18.35285	00 04 10.04	+00 19 19.3	19.7	704
2004 RH ₆₅	2004 09 21.42630	23 57 36.65	-01 52 59.7	18.7 V	691	2004 RX ₆₅	2004 09 17.17518	22 42 49.55	-12 43 43.9	19.2	704
2004 RH ₆₅	2004 09 21.45254	23 57 34.94	-01 52 57.7	19.5 V	691	2004 RX ₆₅	2004 09 17.21100	22 42 47.84	-12 43 51.1	19.8	704
2004 RH ₆₅	2004 09 21.48004	23 57 33.19	-01 52 55.3	18.9 V	691	2004 RX ₆₅	2004 09 17.22303	22 42 47.28	-12 43 52.5	19.9	704
2004 RK ₆₅	2004 09 21.43410	00 03 15.64	-03 43 58.4	19.2 V	691	2004 RZ ₆₅	2004 09 17.20323	00 00 03.39	+03 17 41.5	19.4 V	691
2004 RK ₆₅	2004 09 21.46024	00 03 14.42	-03 44 15.6	19.4 V	691	2004 RZ ₆₅	2004 09 17.23037	00 00 01.64	+03 17 45.7	19.5 V	691
2004 RK ₆₅	2004 09 21.48793	00 03 13.17	-03 44 34.7	19.4 V	691	2004 RZ ₆₅	2004 09 17.25668	23 59 59.93	+03 17 49.7	19.5 V	691
2004 RL ₆₅	2004 08 26.39627	00 14 55.39	+00 50 06.2	18.7 R	703	2004 RZ ₆₅	2004 09 21.41006	23 55 37.48	+03 27 42.7	18.9 V	691
2004 RL ₆₅	2004 08 26.40705	00 14 55.09	+00 50 03.6	19.1 R	703	2004 RZ ₆₅	2004 09 21.43700	23 55 35.72	+03 27 46.2	18.9 V	691
2004 RL ₆₅	2004 08 26.41785	00 14 54.84	+00 50 01.0	18.4 R	703	2004 RZ ₆₅	2004 09 21.46319	23 55 34.05	+03 27 49.9	19.2 V	691
2004 RL ₆₅	2004 08 26.42867	00 14 54.48	+00 49 58.1	17.7 R	703	2004 RA ₆₆	2004 09 16.28231	00 06 37.58	+01 44 49.6	19.5 R	683
2004 RL ₆₅	2004 09 08.04385	00 07 51.09	-00 08 05.7	19.4 R	599	2004 RA ₆₆	2004 09 16.29570	00 06 37.08	+01 44 43.5	19.4 R	683
2004 RL ₆₅	2004 09 08.05520	00 07 50.60	-00 08 09.6	18.8 R	599	2004 RA ₆₆	2004 09 16.30906	00 06 36.54	+01 44 38.0	19.6 R	683
2004 RL ₆₅	2004 09 08.06652	00 07 50.08	-00 08 12.8	18.9 R	599	2004 RA ₆₆	2004 09 21.41855	00 03 43.51	+01 05 46.6	18.7 V	691
2004 RL ₆₅	2004 09 17.21943	00 01 33.88	-00 57 15.9	19.1 V	691	2004 RA ₆₆	2004 09 21.44475	00 03 42.53	+01 05 34.2	18.6 V	691
2004 RL ₆₅	2004 09 17.24587	00 01 32.72	-00 57 24.7	19.0 V	691	2004 RA ₆₆	2004 09 21.47201	00 03 41.53	+01 05 21.9	18.7 V	691
2004 RL ₆₅	2004 09 17.27142	00 01 31.58	-00 57 33.3	18.9	704	2004 RB ₆₆	2004 09 21.41584	00 00 40.09	+02 31 48.5	19.4 V	691
2004 RL ₆₅	2004 09 17.27230	00 01 31.54	-00 57 33.4	19.0 V	691	2004 RB ₆₆	2004 09 21.44217	00 00 38.80	+02 31 43.3	19.3 V	691
2004 RL ₆₅	2004 09 17.28310	00 01 31.01	-00 57 37.5	19.4	704	2004 RB ₆₆	2004 09 21.46945	00 00 37.48	+02 31 37.7	19.5 V	691
2004 RL ₆₅	2004 09 17.29478	00 01 30.53	-00 57 40.3	19.0	704	2004 RC ₆₆	2004 09 21.41584	00 00 37.43	+02 28 19.2	19.0 V	691
2004 RL ₆₅	2004 09 17.30645	00 01 30.02	-00 57 44.7	19.3	704	2004 RC ₆₆	2004 09 21.44217	00 00 35.92	+02 28 11.9	19.1 V	691
2004 RL ₆₅	2004 09 17.31814	00 01 29.51	-00 57 48.9	19.3	704	2004 RC ₆₆	2004 09 21.46945	00 00 34.37	+02 28 04.6	19.3 V	691
2004 RL ₆₅	2004 09 21.42630	23 58 32.75	-01 20 21.0	18.9 V	691	2004 RC ₆₆	2004 09 22.26125	23 59 51.75	+02 24 26.3	20.1 R	683
2004 RL ₆₅	2004 09 21.45254	23 58 31.58	-01 20 29.7	19.0 V	691	2004 RC ₆₆	2004 09 22.27460	23 59 50.85	+02 24 21.6	19.6 R	683
2004 RL ₆₅	2004 09 21.48004	23 58 30.37	-01 20 38.7	18.9 V	691	2004 RC ₆₆	2004 09 22.28801	23 59 50.12	+02 24 18.6	19.5 R	683
2004 RM ₆₅	2004 09 08.04198	00 09 30.96	-01 04 41.1	18.9 R	599	2004 RC ₆₆	2004 09 23.25789	23 58 57.44	+02 19 50.5	19.7 R	683
2004 RM ₆₅	2004 09 08.05330	00 09 30.33	-01 04 46.2	19.1 R	599	2004 RC ₆₆	2004 09 23.27125	23 58 56.68	+02 19 45.3	19.7 R	683
2004 RM ₆₅	2004 09 08.06464	00 09 29.80	-01 04 50.8	18.9 R	599	2004 RC ₆₆	2004 09 23.28466	23 58 55.86	+02 19 42.6	19.6 R	683
2004 RM ₆₅	2004 09 21.43160	23 58 04.58	-02 45 29.0	19.4 V	691	2004 RD ₆₆	2004 08 26.35580	00 18 30.46	+04 08 26.1	18.8 R	703
2004 RM ₆₅	2004 09 21.45766	23 58 03.15	-02 45 40.8	19.5 V	691	2004 RD ₆₆	2004 08 26.36652	00 18 30.25	+04 08 24.2	18.8 R	703
2004 RM ₆₅	2004 09 21.48533	23 58 01.64	-02 45 52.7	19.4 V	691	2004 RD ₆₆	2004 08 26.37728	00 18 29.97	+04 08 21.2	18.7 R	703
2004 RN ₆₅	2004 08 27.32314	00 16 25.09	+00 40 10.3	19.1 R	699	2004 RD ₆₆	2004 08 26.38808	00 18 29.80	+04 08 17.3	19.3 R	703
2004 RN ₆₅	2004 08 27.33612	00 16 24.83	+00 40 03.8		699	2004 RD ₆₆	2004 09 21.42115	00 02 53.48	+00 23 39.1	19.0 V	691
2004 RN ₆₅	2004 08 27.34907	00 16 24.57	+00 39 58.9		699	2004 RD ₆₆	2004 09 21.44739	00 02 52.21	+00 23 22.9	19.1 V	691
2004 RN											

2004 RL ₆₆	2004 09 06.31743	00 17 54.44	+02 08 19.0	20.4 R	683	2004 RC ₆₇	2004 09 18.34031	00 13 01.40	-00 30 50.0	19.4	704
2004 RL ₆₆	2004 09 06.33082	00 17 54.05	+02 08 14.4	20.5 R	683	2004 RC ₆₇	2004 09 18.34455	00 13 01.23	-00 30 50.3	19.4	704
2004 RL ₆₆	2004 09 06.34420	00 17 53.44	+02 08 10.5	20.9 R	683	2004 RC ₆₇	2004 09 18.35274	00 13 00.76	-00 30 54.9	19.7	704
2004 RL ₆₆	2004 09 17.27203	00 10 31.16	+00 46 49.1	19.0	704	2004 RD ₆₇	2004 09 09.41801	00 20 29.01	+00 14 12.9	18.2	644
2004 RL ₆₆	2004 09 17.28371	00 10 30.59	+00 46 43.1	19.9	704	2004 RD ₆₇	2004 09 09.44140	00 20 27.83	+00 14 07.5	18.0	644
2004 RL ₆₆	2004 09 17.29539	00 10 30.02	+00 46 37.8	19.3	704	2004 RD ₆₇	2004 09 09.46521	00 20 26.53	+00 14 01.1	18.0	644
2004 RL ₆₆	2004 09 17.30707	00 10 29.46	+00 46 31.7	19.4	704	2004 RD ₆₇	2004 09 17.27284	00 13 36.33	-00 20 45.5	18.7	704
2004 RL ₆₆	2004 09 17.31875	00 10 28.91	+00 46 26.7	19.7	704	2004 RD ₆₇	2004 09 17.28452	00 13 35.65	-00 20 48.9	18.9	704
2004 RL ₆₆	2004 09 18.98600	00 09 13.69	+00 32 57.2	18.7 V	941	2004 RD ₆₇	2004 09 17.29620	00 13 34.98	-00 20 52.0	18.6	704
2004 RL ₆₆	2004 09 18.98946	00 09 13.54	+00 32 55.6	18.7 V	941	2004 RD ₆₇	2004 09 17.30788	00 13 34.29	-00 20 55.1	18.7	704
2004 RL ₆₆	2004 09 18.99011	00 09 13.51	+00 32 55.3	18.3 V	941	2004 RD ₆₇	2004 09 17.31956	00 13 33.61	-00 20 58.3	18.6	704
2004 RL ₆₆	2004 09 18.99835	00 09 13.12	+00 32 51.8	18.4 V	941	2004 RD ₆₇	2004 09 17.95730	00 12 58.43	-00 23 57.3		246
2004 RL ₆₆	2004 09 19.00356	00 09 12.86	+00 32 49.7	18.5 V	941	2004 RD ₆₇	2004 09 17.95799	00 12 58.39	-00 23 57.4		246
2004 RL ₆₆	2004 09 19.00740	00 09 12.64	+00 32 47.5	18.6 V	941	2004 RD ₆₇	2004 09 17.95875	00 12 58.34	-00 23 57.5		246
2004 RL ₆₆	2004 09 21.42372	00 07 21.12	+00 12 59.9	18.9 V	691	2004 RD ₆₇	2004 09 17.95951	00 12 58.32	-00 23 57.8		246
2004 RL ₆₆	2004 09 21.44995	00 07 19.86	+00 12 46.9	18.9 V	691	2004 RD ₆₇	2004 09 17.96034	00 12 58.28	-00 23 58.1		246
2004 RL ₆₆	2004 09 21.47733	00 07 18.55	+00 12 33.5	18.9 V	691	2004 RD ₆₇	2004 09 17.96117	00 12 58.22	-00 23 58.5		246
2004 RM ₆₆	2004 09 21.42372	00 05 08.50	-00 08 24.0	19.5 V	691	2004 RD ₆₇	2004 09 17.98733	00 12 56.71	-00 24 05.8		118
2004 RM ₆₆	2004 09 21.44995	00 05 06.94	-00 08 35.3	19.5 V	691	2004 RD ₆₇	2004 09 17.99747	00 12 56.09	-00 24 08.2		118
2004 RM ₆₆	2004 09 21.47733	00 05 05.33	-00 08 47.4	19.5 V	691	2004 RD ₆₇	2004 09 18.29700	00 12 39.67	-00 25 28.4	18.4	704
2004 RN ₆₆	2004 09 07.31542	00 18 57.27	+02 13 53.4	20.4 R	683	2004 RD ₆₇	2004 09 18.30268	00 12 39.30	-00 25 30.9	18.9	704
2004 RN ₆₆	2004 09 07.32881	00 18 56.62	+02 13 47.6	20.4 R	683	2004 RD ₆₇	2004 09 18.30888	00 12 38.94	-00 25 33.3	19.3	704
2004 RN ₆₆	2004 09 07.34219	00 18 56.24	+02 13 43.1	20.1 R	683	2004 RD ₆₇	2004 09 18.31523	00 12 38.55	-00 25 35.3	19.1	704
2004 RN ₆₆	2004 09 17.27203	00 12 11.73	+00 55 55.9	19.4	704	2004 RD ₆₇	2004 09 18.32077	00 12 38.28	-00 25 36.3	19.0	704
2004 RN ₆₆	2004 09 17.28371	00 12 11.12	+00 55 50.6	19.5	704	2004 RD ₆₇	2004 09 18.32770	00 12 37.84	-00 25 38.2	19.1	704
2004 RN ₆₆	2004 09 17.29539	00 12 10.55	+00 55 44.8	19.8	704	2004 RD ₆₇	2004 09 18.33266	00 12 37.55	-00 25 39.6	18.7	704
2004 RN ₆₆	2004 09 17.30707	00 12 10.03	+00 55 39.3	19.6	704	2004 RD ₆₇	2004 09 18.34031	00 12 37.11	-00 25 41.9	19.0	704
2004 RN ₆₆	2004 09 17.31875	00 12 09.45	+00 55 33.2	19.5	704	2004 RD ₆₇	2004 09 18.34455	00 12 36.91	-00 25 41.8	19.0	704
2004 RN ₆₆	2004 09 21.42372	00 09 00.22	+00 20 51.7	19.1 V	691	2004 RD ₆₇	2004 09 18.35274	00 12 36.42	-00 25 45.4	19.1	704
2004 RN ₆₆	2004 09 21.44995	00 08 58.94	+00 20 38.2	19.2 V	691	2004 RD ₆₇	2004 09 21.42372	00 09 44.87	-00 39 59.9	18.4 V	691
2004 RN ₆₆	2004 09 21.47733	00 08 57.61	+00 20 24.3	19.2 V	691	2004 RD ₆₇	2004 09 21.44995	00 09 43.35	-00 40 07.1	18.8 V	691
2004 RO ₆₆	2004 09 17.21675	00 05 08.54	+00 08 06.7	19.4 V	691	2004 RD ₆₇	2004 09 21.47733	00 09 41.77	-00 40 14.8	18.4 V	691
2004 RO ₆₆	2004 09 17.24327	00 05 07.01	+00 08 05.4	19.4 V	691	2004 RG ₆₇	2004 09 15.33094	00 18 39.31	-00 10 36.4	19.3 V	691
2004 RO ₆₆	2004 09 17.26970	00 05 05.50	+00 08 04.1	19.4 V	691	2004 RG ₆₇	2004 09 15.35887	00 18 37.84	+00 10 30.1	19.2 V	691
2004 RO ₆₆	2004 09 17.27132	00 05 05.34	+00 08 04.5	19.3	704	2004 RG ₆₇	2004 09 15.38631	00 18 36.40	+00 10 24.2	19.1 V	691
2004 RO ₆₆	2004 09 17.28300	00 05 04.69	+00 08 03.3	19.6	704	2004 RG ₆₇	2004 09 17.27274	00 17 01.91	+00 03 27.6	19.6	704
2004 RO ₆₆	2004 09 17.29467	00 05 04.02	+00 08 02.9	19.2	704	2004 RG ₆₇	2004 09 17.28441	00 17 01.22	+00 03 24.5	19.2	704
2004 RO ₆₆	2004 09 17.30635	00 05 03.30	+00 08 02.8	19.5	704	2004 RG ₆₇	2004 09 17.29610	00 17 00.61	+00 03 21.5	19.5	704
2004 RO ₆₆	2004 09 17.31804	00 05 02.67	+00 08 01.8	19.9	704	2004 RG ₆₇	2004 09 17.30777	00 16 59.95	+00 03 19.4	19.3	704
2004 RO ₆₆	2004 09 18.30280	00 04 07.95	+00 07 11.3	19.5	704	2004 RG ₆₇	2004 09 17.31946	00 16 59.32	+00 03 16.9	19.0	704
2004 RO ₆₆	2004 09 18.31535	00 04 07.12	+00 07 10.7	19.2	704	2004 RG ₆₇	2004 09 17.42612	00 16 53.54	+00 02 53.1	20.0 R	G92
2004 RO ₆₆	2004 09 18.32782	00 04 06.42	+00 07 09.4	19.9	704	2004 RG ₆₇	2004 09 17.42862	00 16 53.43	+00 02 52.0	20.0 R	G92
2004 RO ₆₆	2004 09 18.34043	00 04 05.71	+00 07 08.9	20.0	704	2004 RG ₆₇	2004 09 17.43870	00 16 52.87	+00 02 49.6	20.0 R	G92
2004 RO ₆₆	2004 09 18.35285	00 04 04.95	+00 07 07.9	19.7	704	2004 RG ₆₇	2004 09 17.44120	00 16 52.70	+00 02 49.0	20.0 R	G92
2004 RO ₆₆	2004 09 21.42115	00 01 11.89	+00 04 21.6	19.2 V	691	2004 RG ₆₇	2004 09 17.45124	00 16 52.16	+00 02 47.5	20.0 R	G92
2004 RO ₆₆	2004 09 21.44739	00 01 10.37	+00 04 20.2	19.2 V	691	2004 RG ₆₇	2004 09 17.45376	00 16 52.05	+00 02 46.5	20.0 R	G92
2004 RO ₆₆	2004 09 21.47469	00 01 08.77	+00 04 18.7	19.1 V	691	2004 RG ₆₇	2004 09 21.28155	00 13 30.35	-00 11 56.0	19.3	704
2004 RQ ₆₆	2004 09 17.27203	00 07 57.55	+00 36 16.2	18.5	704	2004 RG ₆₇	2004 09 21.29349	00 13 29.70	-00 11 58.4	20.1	704
2004 RQ ₆₆	2004 09 17.28371	00 07 56.82	+00 36 18.2	19.0	704	2004 RG ₆₇	2004 09 21.30538	00 13 29.00	-00 12 02.4	19.7	704
2004 RQ ₆₆	2004 09 17.29539	00 07 56.05	+00 36 19.9	19.3	704	2004 RG ₆₇	2004 09 21.31729	00 13 28.34	-00 12 04.2	19.8	704
2004 RQ ₆₆	2004 09 17.30707	00 07 55.21	+00 36 23.5	19.2	704	2004 RG ₆₇	2004 09 21.32919	00 13 27.67	-00 12 07.7	19.8	704
2004 RQ ₆₆	2004 09 17.31875	00 07 54.45	+00 36 25.3	18.8	704	2004 RG ₆₇	2004 09 22.28326	00 12 35.92	-00 15 50.1	19.3	704
2004 RQ ₆₆	2004 09 17.27203	00 11 02.57	+00 07 32.8	18.8	704	2004 RG ₆₇	2004 09 22.29540	00 12 35.25	-00 15 53.7	19.3	704
2004 RR ₆₆	2004 09 17.28371	00 11 02.03	+00 07 29.8	19.4	704	2004 RG ₆₇	2004 09 22.30756	00 12 34.51	-00 15 55.2	19.7	704
2004 RR ₆₆	2004 09 17.29539	00 11 01.33	+00 07 24.0	19.0	704	2004 RG ₆₇	2004 09 22.31970	00 12 33.94	-00 15 56.8	19.9	704
2004 RR ₆₆	2004 09 17.30707	00 11 00.71	+00 07 20.0	19.3	704	2004 RG ₆₇	2004 09 22.33184	00 12 33.11	-00 16 02.0	19.7	704
2004 RR ₆₆	2004 09 17.31875	00 11 00.18	+00 07 16.8	19.1	704	2004 RG ₆₇	2004 09 22.44182	00 12 26.89	-00 16 30.1	19.6 R	G92
2004 RR ₆₆	2004 09 18.29700	00 10 12.03	+00 01 15.6	18.7	704	2004 RG ₆₇	2004 09 22.45746	00 12 25.91	-00 16 30.4	21.1 R	G92
2004 RR ₆₆	2004 09 18.30268	00 10 11.70	+00 01 13.0	19.1	704	2004 RG ₆₇	2004 09 22.47308	00 12 25.03	-00 16 34.5	20.8 R	G92
2004 RR ₆₆	2004 09 18.30888	00 10 11.42	+00 01 10.7	19.1	704	2004 RG ₆₇	2004 09 22.48864	00 12 24.13	-00 16 38.4	22.1 R	G92
2004 RR ₆₆	2004 09 18.32077	00 10 10.81	+00 01 06.4	19.1	704	2004 RH ₆₇	2004 09 17.27284	00 18 23.37	-00 35 59.4	19.6	704
2004 RR ₆₆	2004 09 18.32770	00 10 10.43	+00 01 03.5	19.2	704	2004 RH ₆₇	2004 09 17.28452	00 18 22.90	-00 36 05.7	19.9	704
2004 RR ₆₆	2004 09 18.33266	00 10 10.19	+00 01 01.4	18.8	704	2004 RH ₆₇	2004 09 17.29620	00 18 22.37	-00 36 11.9	19.4	704
2004 RR ₆₆	2004 09 18.34031	00 10 09.79	+00 00 58.7	19.4	704	2004 RH ₆₇	2004 09 17.30788	00 18 21.91	-00 36 18.1	19.4	704
2004 RR ₆₆	2004 09 18.34455	00 10 09.58	+00 00 57.6	18.9	704	2004 RJ ₆₇	2004 09 18.29711	00 13 36.55	+01 49 01.3	19.9	704
2004 RR ₆₆	2004 09 18.35274	00 10 09.13	+00 00 54.4	19.1	704	2004 RJ ₆₇	2004 09 18.30900	00 13 35.84	+01 48 59.4	19.8	704
2004 RS ₆₆	2004 09 17.27193	00 09 20.60	-00 06 25.8	18.2	704	2004 RJ ₆₇	2004 09 18.32089	00 13 35.18	+01 48 55.6	20.4	704
2004 RS ₆₆	2004 09 17.28361	00 09 19.90	-00 06 25.2	18.3	704	2004 RJ ₆₇	2004 09 18.34467	00 13 33.99	+01 48 52.6	20.0	704
2004 RS ₆₆	2004 09 17.29529	00 09 19.20	-00 06 24.9	18.6	704	2004 RK ₆₇	2004 09 09.41801	00 21 05.86	+02 13 08.3	18.8	644
2004 RS ₆₆	2004 09 17.30697	00 09 18.54	-00 06								

2004 RO ₆₇	2004 09 17.29735	00 12 57.35	+01 48 14.5	19.9 R	683	2004 RC ₆₈	2004 09 22.31970	00 15 30.28	-00 13 00.8	18.4	704
2004 RO ₆₇	2004 09 17.31072	00 12 56.64	+01 48 10.4	20.3 R	683	2004 RC ₆₈	2004 09 22.33184	00 15 29.47	-00 13 01.7	18.4	704
2004 RO ₆₇	2004 09 21.41855	00 09 40.46	+01 28 48.5	19.6 V	691	2004 RE ₆₈	2004 09 17.23400	00 22 25.66	-01 36 09.7	18.5	704
2004 RO ₆₇	2004 09 21.44475	00 09 39.14	+01 28 41.2	19.3 V	691	2004 RE ₆₈	2004 09 17.24631	00 22 25.20	-01 36 17.2	19.7	704
2004 RO ₆₇	2004 09 21.47201	00 09 37.77	+01 28 33.3	19.1 V	691	2004 RE ₆₈	2004 09 17.27032	00 22 24.17	-01 36 31.9	18.8	704
2004 RF ₆₇	2004 09 16.28610	00 12 05.36	+02 11 05.4	20.1 R	683	2004 RF ₆₈	2004 09 17.28225	00 22 23.69	-01 36 39.0	18.6	704
2004 RF ₆₇	2004 09 16.29948	00 12 04.50	+02 11 02.4	20.6 R	683	2004 RF ₆₈	2004 09 17.24631	00 23 51.22	-02 06 37.2	19.7	704
2004 RF ₆₇	2004 09 16.31285	00 12 03.67	+02 11 02.1	20.4 R	683	2004 RF ₆₈	2004 09 17.27032	00 23 50.33	-02 06 47.0	19.8	704
2004 RF ₆₇	2004 09 17.28268	00 11 06.35	+02 08 25.7	20.5 R	683	2004 RF ₆₈	2004 09 17.28225	00 23 49.74	-02 06 51.5	19.5	704
2004 RF ₆₇	2004 09 17.29606	00 11 05.76	+02 08 21.3	20.2 R	683	2004 RJ ₆₈	2004 09 17.23400	00 20 53.51	-02 13 18.9	19.2	704
2004 RF ₆₇	2004 09 17.30942	00 11 04.89	+02 08 19.8	21.0 R	683	2004 RJ ₆₈	2004 09 17.24631	00 20 52.81	-02 13 22.2	19.4	704
2004 RF ₆₇	2004 09 21.41855	00 06 58.42	+01 56 32.4	19.4 V	691	2004 RJ ₆₈	2004 09 17.25838	00 20 52.22	-02 13 26.2	19.8	704
2004 RF ₆₇	2004 09 21.44475	00 06 56.77	+01 56 27.9	19.2 V	691	2004 RJ ₆₈	2004 09 17.27032	00 20 51.53	-02 13 31.7	19.7	704
2004 RF ₆₇	2004 09 21.47201	00 06 55.08	+01 56 23.8	19.2 V	691	2004 RJ ₆₈	2004 09 17.28225	00 20 50.90	-02 13 34.1	19.8	704
2004 RF ₆₇	2004 09 22.26559	00 06 07.58	+01 54 00.4	20.1 R	683	2004 RK ₆₈	2004 08 27.39974	00 37 47.53	-01 29 30.5	18.7 R	699
2004 RF ₆₇	2004 09 22.27894	00 06 06.55	+01 54 01.1	20.2 R	683	2004 RK ₆₈	2004 08 27.41270	00 37 47.20	-01 29 31.7	699	
2004 RF ₆₇	2004 09 22.29235	00 06 05.81	+01 53 58.0	20.1 R	683	2004 RK ₆₈	2004 08 27.42565	00 37 46.85	-01 29 33.7	699	
2004 RF ₆₇	2004 09 23.26216	00 05 07.11	+01 51 02.4	19.7 R	683	2004 RK ₆₈	2004 08 27.43858	00 37 46.50	-01 29 34.9	699	
2004 RF ₆₇	2004 09 23.27552	00 05 06.27	+01 51 01.5	19.6 R	683	2004 RL ₆₈	2004 08 09.33926	23 31 46.26	-06 21 59.3	19.6 R	699
2004 RF ₆₇	2004 09 23.28892	00 05 05.30	+01 50 57.6	19.9 R	683	2004 RL ₆₈	2004 08 09.35224	23 31 45.83	-06 22 01.2	699	
2004 RQ ₆₇	2004 09 21.41855	00 06 52.62	+02 30 36.6	19.0 V	691	2004 RL ₆₈	2004 08 09.36520	23 31 45.55	-06 22 03.1	699	
2004 RQ ₆₇	2004 09 21.44475	00 06 50.92	+02 30 33.0	19.2 V	691	2004 RL ₆₈	2004 08 09.39880	23 31 44.64	-06 22 09.3	699	
2004 RQ ₆₇	2004 09 21.47201	00 06 49.18	+02 30 29.3	19.8 V	691	2004 RL ₆₈	2004 08 21.32932	23 24 50.32	-07 07 27.5	19.4 R	703
2004 RR ₆₇	2004 09 15.31758	00 17 41.67	+02 42 41.3	19.4 V	691	2004 RL ₆₈	2004 08 21.33931	23 24 49.81	-07 07 29.8	19.3 R	703
2004 RR ₆₇	2004 09 15.34586	00 17 40.28	+02 42 33.7	19.4 V	691	2004 RL ₆₈	2004 08 21.34928	23 24 49.38	-07 07 32.4	18.5 R	703
2004 RR ₆₇	2004 09 15.37270	00 17 38.95	+02 42 26.4	19.3 V	691	2004 RL ₆₈	2004 08 21.35941	23 24 49.06	-07 07 35.1	19.4 R	703
2004 RR ₆₇	2004 09 17.27254	00 16 10.58	+02 33 49.8	19.4	704	2004 RM ₆₈	2004 08 26.39745	00 36 04.53	-00 26 01.8	19.1 R	703
2004 RR ₆₇	2004 09 17.28421	00 16 09.94	+02 33 46.0	19.5	704	2004 RM ₆₈	2004 08 26.40823	00 36 04.52	+00 25 59.3	18.5 R	703
2004 RR ₆₇	2004 09 17.29589	00 16 09.32	+02 33 43.6	19.5	704	2004 RM ₆₈	2004 08 26.41904	00 36 04.45	+00 25 55.5	19.6 R	703
2004 RR ₆₇	2004 09 17.30757	00 16 08.77	+02 33 39.7	19.8	704	2004 RM ₆₈	2004 08 26.42986	00 36 04.33	+00 25 49.6	19.7 R	703
2004 RR ₆₇	2004 09 17.31926	00 16 08.24	+02 33 36.8	19.4	704	2004 RN ₆₈	2004 09 09.41501	00 31 06.34	+00 43 17.0	18.9	644
2004 RR ₆₇	2004 09 20.27632	00 13 44.85	+02 19 31.9	19.7 R	683	2004 RN ₆₈	2004 09 09.43652	00 31 05.29	+00 43 16.3	19.2	644
2004 RR ₆₇	2004 09 20.28968	00 13 44.27	+02 19 25.8	19.5 R	683	2004 RN ₆₈	2004 09 09.46031	00 31 04.15	+00 43 14.5	19.1	644
2004 RR ₆₇	2004 09 20.30308	00 13 43.44	+02 19 23.0	20.7 R	683	2004 RN ₆₈	2004 09 17.27315	00 24 32.72	+00 34 58.3	19.6	704
2004 RR ₆₇	2004 09 21.27302	00 12 55.41	+02 14 36.3	20.4 R	683	2004 RN ₆₈	2004 09 17.28482	00 24 32.07	+00 34 57.5	20.1	704
2004 RR ₆₇	2004 09 21.28637	00 12 54.83	+02 14 31.3	20.1 R	683	2004 RN ₆₈	2004 09 17.29650	00 24 31.53	+00 34 57.3	19.9	704
2004 RR ₆₇	2004 09 21.29978	00 12 53.99	+02 14 30.3	20.4 R	683	2004 RN ₆₈	2004 09 17.30818	00 24 30.84	+00 34 57.1	19.8	704
2004 RR ₆₇	2004 09 22.26972	00 12 05.56	+02 09 36.9	19.5 R	683	2004 RN ₆₈	2004 09 17.31987	00 24 30.12	+00 34 56.0	20.0	704
2004 RR ₆₇	2004 09 22.28307	00 12 04.84	+02 09 34.4	20.0 R	683	2004 RO ₆₈	2004 08 11.32497	00 38 52.40	-02 10 34.4	19.4	704
2004 RR ₆₇	2004 09 22.29649	00 12 04.10	+02 09 30.0	20.2 R	683	2004 RO ₆₈	2004 08 11.33501	00 38 52.60	-02 10 27.8	20.1	704
2004 RS ₆₇	2004 09 17.28764	00 18 14.89	+01 53 30.9	19.9 R	683	2004 RO ₆₈	2004 08 11.34491	00 38 52.81	-02 10 24.4	19.8	704
2004 RS ₆₇	2004 09 17.30102	00 18 14.30	+01 53 26.1	20.0 R	683	2004 RO ₆₈	2004 08 11.35486	00 38 53.04	-02 10 19.8	19.9	704
2004 RS ₆₇	2004 09 17.31439	00 18 13.75	+01 53 19.7	19.7 R	683	2004 RO ₆₈	2004 08 11.36476	00 38 53.26	-02 10 14.8	19.8	704
2004 RS ₆₇	2004 09 18.29711	00 17 33.77	+01 45 24.9	19.4	704	2004 RO ₆₈	2004 09 17.27396	00 26 41.89	+01 35 33.4	19.1	704
2004 RS ₆₇	2004 09 18.30900	00 17 33.20	+01 45 19.7	19.7	704	2004 RO ₆₈	2004 09 17.28563	00 26 41.24	+01 35 36.4	19.1	704
2004 RS ₆₇	2004 09 18.32089	00 17 32.71	+01 45 13.7	19.1	704	2004 RO ₆₈	2004 09 17.29731	00 26 40.54	+01 35 39.4	19.1	704
2004 RS ₆₇	2004 09 18.33278	00 17 32.16	+01 45 08.0	19.6	704	2004 RO ₆₈	2004 09 17.30899	00 26 39.87	+01 35 42.4	19.3	704
2004 RS ₆₇	2004 09 18.34467	00 17 31.75	+01 45 02.2	19.4	704	2004 RO ₆₈	2004 09 17.32068	00 26 39.20	+01 35 45.6	19.1	704
2004 RT ₆₇	2004 09 22.28486	00 11 56.72	+04 11 06.4	19.9	704	2004 RO ₆₈	2004 09 20.28338	00 23 57.19	+01 48 17.6	18.9 R	683
2004 RT ₆₇	2004 09 22.29702	00 11 55.77	+04 11 05.9	19.4	704	2004 RO ₆₈	2004 09 20.29674	00 23 56.48	+01 48 21.1	19.1 R	683
2004 RT ₆₇	2004 09 22.30916	00 11 54.83	+04 11 08.7	19.9	704	2004 RO ₆₈	2004 09 20.31014	00 23 55.59	+01 48 23.2	19.0 R	683
2004 RT ₆₇	2004 09 22.32130	00 11 53.86	+04 11 09.8	19.5	704	2004 RO ₆₈	2004 09 23.27326	00 21 08.99	+02 00 20.8	19.1 R	683
2004 RT ₆₇	2004 09 22.33345	00 11 52.99	+04 11 12.2	19.9	704	2004 RO ₆₈	2004 09 23.28662	00 21 08.19	+02 00 27.0	19.7 R	683
2004 RT ₆₇	2004 09 24.23430	00 09 35.77	+04 16 27.8	19.2	704	2004 RO ₆₈	2004 09 23.30003	00 21 07.35	+02 00 29.7	20.1 R	683
2004 RT ₆₇	2004 09 24.24669	00 09 34.84	+04 16 29.6	19.0	704	2004 RF ₆₈	2004 08 26.36133	00 37 56.42	-02 19 34.1	19.8 R	683
2004 RT ₆₇	2004 09 24.25910	00 09 33.88	+04 16 32.0	19.4	704	2004 RF ₆₈	2004 08 26.37473	00 37 56.32	-02 19 30.0	20.3 R	683
2004 RT ₆₇	2004 09 24.27150	00 09 32.96	+04 16 33.9	19.3	704	2004 RF ₆₈	2004 08 26.38811	00 37 56.21	-02 19 25.7	20.3 R	683
2004 RT ₆₇	2004 09 24.28393	00 09 32.04	+04 16 36.1	19.3	704	2004 RF ₆₈	2004 08 26.39745	00 37 56.16	-02 19 23.1	18.7 R	703
2004 RU ₆₇	2004 09 17.29240	00 25 07.60	+01 50 37.0	19.2 R	683	2004 RF ₆₈	2004 08 26.40823	00 37 56.02	-02 19 19.5	18.8 R	703
2004 RU ₆₇	2004 09 17.30578	00 25 07.02	+01 50 32.8	19.4 R	683	2004 RF ₆₈	2004 08 26.41904	00 37 55.90	-02 19 16.3	19.2 R	703
2004 RU ₆₇	2004 09 17.31915	00 25 06.35	+01 50 29.0	19.7 R	683	2004 RF ₆₈	2004 08 26.42986	00 37 55.74	-02 19 12.8	18.9 R	703
2004 RW ₆₇	2004 08 26.39745	00 34 03.19	+01 16 58.7	18.5 R	703	2004 RF ₆₈	2004 09 17.27416	00 30 06.64	-00 20 42.4	18.9	704
2004 RW ₆₇	2004 08 26.40823	00 34 02.96	+01 17 00.0	18.6 R	703	2004 RF ₆₈	2004 09 17.28583	00 30 06.27	-00 20 48.5	19.4	704
2004 RW ₆₇	2004 08 26.41904	00 34 02.74	+01 17 03.0	17.7 R	703	2004 RF ₆₈	2004 09 17.29751	00 30 05.84	-00 20 54.6	19.4	704
2004 RW ₆₇	2004 08 26.42986	00 34 02.61	+01 17 01.9	18.8 R	703	2004 RF ₆₈	2004 09 17.30919	00 30 05.43	-00 20 59.9	19.6	704
2004 RW ₆₇	2004 09 17.27325	00 21 05.76	+01 23 29.0	18.8	704	2004 RF ₆₈	2004 09 17.32088	00 30 04.99	-00 21 05.9	19.8	704
2004 RW ₆₇	2004 09 17.28492	00 21 05.16	+01 23 28.2	18.8	704	2004 RR ₆₈	2004 07 15.39208	00 15 43.92	+02 54 29.8	20.2	704
2004 RW ₆₇	2004 09 17.29660	00 21 04.49	+01 23 27.5	18.7	704	2004 RR ₆₈	2004 07 15.40271	00 15 44.56	+02 54 33.9	20.1	704
2004 RW ₆₇	2004 09 17.30828	00 21 03.87	+01 23 27.4	19.4	704	2004 RR ₆₈	2004 07 15.42506	00 15 46.13	+02 54 38.8	20.5	704
2004 RW ₆₇	2										

2004 RZ ₆₈	2004 09 17.30899	00 30 53.19	+01 30 31.1	20.0	704	2004 RD ₇₀	2004 09 16.28833	23 33 33.24	-05 59 54.3	19.2 V	691
2004 RZ ₆₈	2004 09 17.32068	00 30 52.53	+01 30 29.8	19.7	704	2004 RD ₇₀	2004 09 16.31950	23 33 31.33	-05 59 55.6	19.2 V	691
2004 RA ₆₉	2004 09 17.27426	00 32 41.81	+00 20 10.8	19.4	704	2004 RD ₇₀	2004 09 17.26828	23 32 37.21	-06 00 33.5	18.9	704
2004 RA ₆₉	2004 09 17.28593	00 32 41.09	+00 20 11.2	19.6	704	2004 RD ₇₀	2004 09 17.27995	23 32 36.51	-06 00 33.7	19.3	704
2004 RA ₆₉	2004 09 17.29761	00 32 40.41	+00 20 11.8	20.0	704	2004 RD ₇₀	2004 09 17.29163	23 32 35.87	-06 00 34.6	19.4	704
2004 RA ₆₉	2004 09 17.30930	00 32 39.74	+00 20 12.6	19.8	704	2004 RD ₇₀	2004 09 17.30331	23 32 35.09	-06 00 34.7	19.9	704
2004 RA ₆₉	2004 09 17.32099	00 32 39.06	+00 20 13.1	19.9	704	2004 RD ₇₀	2004 09 17.31499	23 32 34.41	-06 00 34.7	19.3	704
2004 RC ₆₉	2004 09 17.23503	00 36 03.31	-00 37 56.1	19.2	704	2004 RD ₇₀	2004 09 22.14406	23 28 04.42	-06 02 29.5	19.6 V	691
2004 RC ₆₉	2004 09 17.24733	00 36 02.83	-00 37 58.7	19.2	704	2004 RD ₇₀	2004 09 22.17603	23 28 02.60	-06 02 30.2	19.6 V	691
2004 RC ₆₉	2004 09 17.25940	00 36 02.29	-00 38 02.3	19.5	704	2004 RD ₇₀	2004 09 22.20271	23 28 01.06	-06 02 30.4	19.4 V	691
2004 RC ₆₉	2004 09 17.27134	00 36 01.87	-00 38 05.7	19.4	704	2004 RE ₇₀	2004 09 21.23959	23 34 38.57	-08 36 00.9	19.7	704
2004 RC ₆₉	2004 09 17.28328	00 36 01.33	-00 38 09.5	19.4	704	2004 RE ₇₀	2004 09 21.25203	23 34 38.09	-08 36 06.2	19.3	704
2004 RD ₆₉	2004 09 17.27426	00 35 31.15	+00 12 20.5	18.9	704	2004 RE ₇₀	2004 09 21.26444	23 34 37.41	-08 36 11.5	19.4	704
2004 RD ₆₉	2004 09 17.28593	00 35 30.65	+00 12 17.6	19.3	704	2004 RE ₇₀	2004 09 21.27680	23 34 36.85	-08 36 16.6	19.9	704
2004 RD ₆₉	2004 09 17.29761	00 35 30.09	+00 12 14.5	19.4	704	2004 RE ₇₀	2004 09 21.28912	23 34 36.32	-08 36 22.3	19.9	704
2004 RD ₆₉	2004 09 17.30930	00 35 29.55	+00 12 11.4	19.5	704	2004 RF ₇₀	2004 09 22.15243	23 35 40.52	-06 22 43.2	19.9 V	691
2004 RD ₆₉	2004 09 17.32099	00 35 29.03	+00 12 08.1	19.8	704	2004 RF ₇₀	2004 09 22.18373	23 35 38.97	-06 22 59.7	19.6 V	691
2004 RE ₆₉	2004 09 17.27426	00 36 25.36	+00 38 46.0	19.5	704	2004 RF ₇₀	2004 09 22.21048	23 35 37.64	-06 23 14.3	19.2 V	691
2004 RE ₆₉	2004 09 17.28593	00 36 24.74	+00 38 44.4	20.0	704	2004 RG ₇₀	2004 09 17.24254	23 42 53.53	-05 40 52.7	20.1	704
2004 RE ₆₉	2004 09 17.29761	00 36 24.10	+00 38 43.3	19.9	704	2004 RG ₇₀	2004 09 17.25462	23 42 53.05	-05 40 58.4	20.2	704
2004 RE ₆₉	2004 09 17.30930	00 36 23.45	+00 38 41.9	19.9	704	2004 RG ₇₀	2004 09 17.26655	23 42 52.50	-05 41 03.4	19.8	704
2004 RE ₆₉	2004 09 17.32099	00 36 22.79	+00 38 40.2	19.8	704	2004 RG ₇₀	2004 09 17.27848	23 42 51.95	-05 41 08.4	19.5	704
2004 RF ₆₉	2004 08 26.39804	00 49 35.92	+01 42 52.5	19.4 R	703	2004 RM ₇₀	2004 09 17.23000	23 42 51.57	-08 34 24.1	19.9	704
2004 RF ₆₉	2004 08 26.40883	00 49 35.74	+01 42 50.9	19.2 R	703	2004 RM ₇₀	2004 09 17.24231	23 42 50.85	-08 34 27.5	19.9	704
2004 RF ₆₉	2004 08 26.41963	00 49 35.52	+01 42 49.5	18.6 R	703	2004 RM ₇₀	2004 09 17.25439	23 42 50.12	-08 34 30.2	19.6	704
2004 RF ₆₉	2004 08 26.43045	00 49 35.27	+01 42 47.0	18.7 R	703	2004 RM ₇₀	2004 09 17.26632	23 42 49.55	-08 34 33.0	20.2	704
2004 RF ₆₉	2004 09 17.27426	00 38 12.55	+00 15 56.0	19.5	704	2004 RM ₇₀	2004 09 17.27825	23 42 48.88	-08 34 36.1	20.2	704
2004 RF ₆₉	2004 09 17.28593	00 38 12.04	+00 15 52.6	20.1	704	2004 RM ₇₀	2004 09 21.22158	23 39 23.31	-08 50 50.4	19.8	704
2004 RF ₆₉	2004 09 17.29761	00 38 11.51	+00 15 49.4	19.7	704	2004 RM ₇₀	2004 09 21.23357	23 39 22.60	-08 50 52.2	20.0	704
2004 RF ₆₉	2004 09 17.30930	00 38 11.02	+00 15 46.2	19.8	704	2004 RM ₇₀	2004 09 21.23959	23 39 22.38	-08 50 54.4	19.7	704
2004 RF ₆₉	2004 09 17.32099	00 38 10.48	+00 15 42.6	19.8	704	2004 RM ₇₀	2004 09 21.24552	23 39 21.99	-08 50 56.5	19.8	704
2004 RG ₆₉	2004 09 09.42304	00 37 41.53	-00 48 11.5	18.8	644	2004 RM ₇₀	2004 09 21.25203	23 39 21.74	-08 50 57.4	20.1	704
2004 RG ₆₉	2004 09 09.44771	00 37 40.28	-00 48 17.9	19.2	644	2004 RM ₇₀	2004 09 21.25776	23 39 21.29	-08 50 58.9	20.1	704
2004 RG ₆₉	2004 09 09.47269	00 37 38.95	-00 48 24.3	18.9	644	2004 RM ₇₀	2004 09 21.26444	23 39 21.05	-08 51 00.8	19.5	704
2004 RH ₆₉	2004 09 17.23491	00 34 26.87	-02 08 25.2	19.3	704	2004 RM ₇₀	2004 09 21.26976	23 39 20.63	-08 51 01.0	20.3	704
2004 RH ₆₉	2004 09 17.24721	00 34 26.35	-02 08 34.0	19.5	704	2004 RM ₇₀	2004 09 21.27680	23 39 20.42	-08 51 03.3	19.8	704
2004 RH ₆₉	2004 09 17.27123	00 34 25.33	-02 08 49.0	19.8	704	2004 RM ₇₀	2004 09 21.28912	23 39 19.74	-08 51 06.0	20.1	704
2004 RH ₆₉	2004 09 17.28316	00 34 24.80	-02 08 57.6	19.8	704	2004 RN ₇₀	2004 09 21.23357	23 40 12.79	-09 03 41.8	20.2	704
2004 RJ ₆₉	2004 09 17.23491	00 34 19.41	-01 33 11.0	19.2	704	2004 RN ₇₀	2004 09 21.23979	23 40 12.47	-09 03 44.4	20.1	704
2004 RJ ₆₉	2004 09 17.24721	00 34 18.88	-01 33 13.3	19.8	704	2004 RN ₇₀	2004 09 21.24552	23 40 12.17	-09 03 44.3	20.0	704
2004 RJ ₆₉	2004 09 17.25929	00 34 18.29	-01 33 18.5	19.7	704	2004 RN ₇₀	2004 09 21.25776	23 40 11.43	-09 03 46.9	20.5	704
2004 RJ ₆₉	2004 09 17.27123	00 34 17.74	-01 33 21.2	19.6	704	2004 RN ₇₀	2004 09 21.26976	23 40 10.75	-09 03 50.1	20.2	704
2004 RJ ₆₉	2004 09 17.28316	00 34 17.22	-01 33 24.9	19.8	704	2004 RN ₇₀	2004 09 21.27701	23 40 10.44	-09 03 50.8	20.3	704
2004 RL ₆₉	2004 09 23.20744	23 13 43.99	-04 44 02.0	20.0 V	691	2004 RN ₇₀	2004 09 21.28933	23 40 09.82	-09 03 54.5	20.2	704
2004 RL ₆₉	2004 09 23.23388	23 13 42.56	-04 44 06.9	19.9 V	691	2004 RO ₇₀	2004 09 17.24288	23 49 46.12	-08 35 15.8	20.1	704
2004 RL ₆₉	2004 09 23.26027	23 13 41.14	-04 44 11.6	19.9 V	691	2004 RO ₇₀	2004 09 17.25496	23 49 45.39	-08 35 18.0	19.7	704
2004 RN ₆₉	2004 08 12.34281	23 43 32.27	-05 03 49.5	20.1	704	2004 RO ₇₀	2004 09 17.26689	23 49 44.72	-08 35 20.0	19.8	704
2004 RN ₆₉	2004 08 12.36265	23 43 31.76	-05 03 52.1	21.0	704	2004 RO ₇₀	2004 09 17.27882	23 49 43.98	-08 35 22.6	19.9	704
2004 RN ₆₉	2004 08 12.37249	23 43 31.45	-05 03 55.0	20.6	704	2004 RO ₇₀	2004 09 21.23979	23 45 56.38	-08 47 04.0	19.3	704
2004 RN ₆₉	2004 08 12.38246	23 43 31.19	-05 03 54.8	20.3	704	2004 RO ₇₀	2004 09 21.25224	23 45 55.61	-08 47 05.1	20.1	704
2004 RN ₆₉	2004 09 21.26206	23 15 32.05	-07 46 37.6	20.4	704	2004 RO ₇₀	2004 09 21.26464	23 45 54.81	-08 47 07.2	20.2	704
2004 RN ₆₉	2004 09 21.27444	23 15 31.47	-07 46 41.1	20.5	704	2004 RO ₇₀	2004 09 21.27701	23 45 54.01	-08 47 08.5	20.1	704
2004 RN ₆₉	2004 09 21.28676	23 15 30.83	-07 46 43.6	20.1	704	2004 RO ₇₀	2004 09 21.28933	23 45 53.30	-08 47 11.9	20.2	704
2004 RN ₆₉	2004 09 23.21780	23 14 03.21	-07 53 52.8	20.2 V	691	2004 RO ₇₀	2004 09 23.23898	23 44 02.72	-08 52 06.9	20.1	704
2004 RN ₆₉	2004 09 23.24444	23 14 01.98	-07 53 58.2	19.9 V	691	2004 RO ₇₀	2004 09 23.25195	23 44 01.90	-08 52 09.2	19.9	704
2004 RN ₆₉	2004 09 23.27061	23 14 00.74	-07 54 04.3	19.8 V	691	2004 RO ₇₀	2004 09 23.26500	23 44 01.15	-08 52 10.7	20.1	704
2004 RN ₆₉	2004 09 23.13460	23 13 22.52	-07 57 08.2	20.4 V	291	2004 RO ₇₀	2004 09 23.27805	23 44 00.42	-08 52 14.1	19.8	704
2004 RN ₆₉	2004 09 24.14177	23 13 22.18	-07 57 09.7	20.5 V	291	2004 RP ₇₀	2004 09 17.23057	23 51 22.31	-09 42 25.1	19.7	704
2004 RN ₆₉	2004 09 24.14805	23 13 21.90	-07 57 11.1	20.4 V	291	2004 RP ₇₀	2004 09 17.25496	23 51 21.01	-09 42 36.2	20.2	704
2004 RO ₆₉	2004 09 23.22054	23 15 11.69	-08 40 19.3	20.0 V	691	2004 RP ₇₀	2004 09 17.26689	23 51 20.36	-09 42 42.7	20.3	704
2004 RO ₆₉	2004 09 23.24701	23 15 10.39	-08 40 32.0	19.9 V	691	2004 RP ₇₀	2004 09 17.27882	23 51 19.66	-09 42 49.5	20.5	704
2004 RO ₆₉	2004 09 23.27312	23 15 09.15	-08 40 44.5	19.8 V	691	2004 RP ₇₀	2004 09 21.22206	23 47 47.39	-10 14 15.9	19.7	704
2004 RP ₆₉	2004 08 10.28032	23 38 53.96	-04 54 15.1	19.9	704	2004 RP ₇₀	2004 09 21.23402	23 47 46.59	-10 14 20.3	20.0	704
2004 RP ₆₉	2004 08 10.29037	23 38 53.80	-04 54 18.6	19.8	704	2004 RP ₇₀	2004 09 21.24061	23 47 46.37	-10 14 24.4	19.5	704
2004 RP ₆₉	2004 08 10.30041	23 38 53.62	-04 54 22.6	19.8	704	2004 RP ₇₀	2004 09 21.24597	23 47 45.96	-10 14 26.3	19.9	704
2004 RP ₆₉	2004 08 10.31048	23 38 53.41	-04 54 25.9	19.9	704	2004 RP ₇₀	2004 09 21.25822	23 47 45.32	-10 14 31.8	20.1	704
2004 RP ₆₉	2004 08 10.32057	23 38 53.22	-04 54 29.8	19.9	704	2004 RP ₇₀	2004 09 21.26546	23 47 44.91	-10 14 35.0	20.2	704
2004 RP ₆₉	2004 08 21.36822	23 34 28.75	-06 06 21.4	18.8 R	703	2004 RP ₇₀	2004 09 21.29014	23 47 43.53	-10 14 47.2	20.0	704
2004 RP ₆₉	2004 08 21.37690	23 34 28.48	-06 06 25.3	18.9 R	703	2004 RQ ₇₀	2004 09 17.24334	23 51 55.97	-06 17 53.0	20.3	704
2004 RP ₆₉	2004 08 21.38										

2004 RE ₇₁	2004 09 17.28008	00 07 34.23	-03 16 37.4	19.8 V	691	2004 RO ₇₂	2004 08 26.40705	00 14 24.28	+01 58 18.7	19.7 R	703
2004 RH ₇₁	2004 09 17.23297	00 12 59.92	-03 20 23.9	19.5	704	2004 RO ₇₂	2004 08 26.41785	00 14 23.77	+01 58 21.2	19.4 R	703
2004 RH ₇₁	2004 09 17.24528	00 12 59.24	-03 20 27.1	19.7	704	2004 RO ₇₂	2004 08 26.42867	00 14 23.09	+01 58 24.8	19.8 R	703
2004 RH ₇₁	2004 09 17.25735	00 12 58.50	-03 20 29.3	19.6	704	2004 RO ₇₂	2004 09 18.25197	23 49 15.74	+03 28 57.4	19.5	704
2004 RH ₇₁	2004 09 17.26929	00 12 57.84	-03 20 32.9	20.3	704	2004 RO ₇₂	2004 09 18.26411	23 49 14.79	+03 28 59.7	19.7	704
2004 RH ₇₁	2004 09 17.28122	00 12 57.12	-03 20 35.6	20.5	704	2004 RO ₇₂	2004 09 18.27630	23 49 13.91	+03 29 01.6	20.1	704
2004 RH ₇₁	2004 09 21.43410	00 09 01.70	-03 37 40.5	19.4 V	691	2004 RO ₇₂	2004 09 18.30064	23 49 12.05	+03 29 06.2	19.9	704
2004 RH ₇₁	2004 09 21.46024	00 09 00.12	-03 37 46.7	19.8 V	691	2004 RO ₇₂	2004 09 22.24281	23 44 21.09	+03 40 46.3	20.1	704
2004 RH ₇₁	2004 09 21.48793	00 08 58.51	-03 37 53.4	19.7 V	691	2004 RO ₇₂	2004 09 22.25494	23 44 20.18	+03 40 48.2	19.8	704
2004 RM ₇₁	2004 08 23.43688	23 24 52.68	+03 30 52.7	20.2 V	691	2004 RO ₇₂	2004 09 22.26708	23 44 19.32	+03 40 50.2	20.2	704
2004 RM ₇₁	2004 08 23.45086	23 24 52.28	+03 30 49.7	20.1 V	691	2004 RO ₇₂	2004 09 22.27925	23 44 18.34	+03 40 52.1	20.4	704
2004 RM ₇₁	2004 08 23.46564	23 24 51.83	+03 30 46.4	20.2 V	691	2004 RO ₇₂	2004 09 24.23190	23 41 55.46	+03 46 19.7	19.3	704
2004 RM ₇₁	2004 09 18.24808	23 08 51.61	+00 49 35.2	20.1	704	2004 RO ₇₂	2004 09 24.24430	23 41 54.55	+03 46 22.3	19.7	704
2004 RM ₇₁	2004 09 18.27256	23 08 50.61	+00 49 24.5	20.1	704	2004 RO ₇₂	2004 09 24.25671	23 41 53.61	+03 46 25.7	19.7	704
2004 RM ₇₁	2004 09 18.28469	23 08 50.13	+00 49 18.7	20.1	704	2004 RO ₇₂	2004 09 24.26909	23 41 52.67	+03 46 27.4	19.8	704
2004 RM ₇₁	2004 09 23.29545	23 05 47.62	+00 10 13.2	20.0 V	691	2004 RO ₇₂	2004 09 24.28152	23 41 51.72	+03 46 29.5	19.5	704
2004 RM ₇₁	2004 09 23.32189	23 05 46.63	+00 10 00.9	19.9 V	691	2004 RP ₇₂	2004 09 21.41584	23 56 37.52	+01 11 59.4	20.0 V	691
2004 RM ₇₁	2004 09 23.34924	23 05 45.62	+00 09 48.2	19.9 V	691	2004 RP ₇₂	2004 09 21.44217	23 56 36.39	+01 11 49.2	19.5 V	691
2004 RP ₇₁	2004 09 17.24597	00 20 20.23	-05 12 34.5	20.1	704	2004 RP ₇₂	2004 09 21.46945	23 56 35.26	+01 11 37.9	19.5 V	691
2004 RP ₇₁	2004 09 17.25804	00 20 19.72	-05 12 40.5	20.0	704	2004 RQ ₇₂	2004 09 17.27010	23 50 42.42	+00 24 51.7	19.2	704
2004 RP ₇₁	2004 09 17.26998	00 20 19.02	-05 12 45.4	19.4	704	2004 RQ ₇₂	2004 09 17.28178	23 50 41.60	+00 24 49.6	19.6	704
2004 RP ₇₁	2004 09 17.28191	00 20 18.30	-05 12 48.8	19.6	704	2004 RQ ₇₂	2004 09 17.29346	23 50 40.77	+00 24 48.4	19.6	704
2004 RQ ₇₁	2004 09 17.23378	00 20 48.83	-03 39 48.8	18.7	704	2004 RQ ₇₂	2004 09 17.30514	23 50 40.04	+00 24 46.1	19.7	704
2004 RQ ₇₁	2004 09 17.24608	00 20 48.09	-03 39 52.3	19.5	704	2004 RQ ₇₂	2004 09 17.31682	23 50 39.26	+00 24 43.6	19.5	704
2004 RQ ₇₁	2004 09 17.25815	00 20 47.40	-03 39 58.8	20.0	704	2004 RR ₇₂	2004 09 17.27777	00 04 01.11	+02 02 49.6	20.7 R	683
2004 RR ₇₁	2004 09 17.21844	23 12 11.91	-03 12 46.1	19.1	704	2004 RR ₇₂	2004 09 17.29116	00 04 00.41	+02 02 44.4	20.9 R	683
2004 RR ₇₁	2004 09 17.23017	23 12 11.28	-03 12 50.2	19.1	704	2004 RR ₇₂	2004 09 17.30452	00 03 59.77	+02 02 38.0	20.7 R	683
2004 RR ₇₁	2004 09 17.24194	23 12 10.64	-03 12 54.8	19.5	704	2004 RR ₇₂	2004 09 20.26807	00 01 49.44	+01 46 03.1	20.6 R	683
2004 RR ₇₁	2004 09 17.25368	23 12 10.01	-03 12 59.4	19.0	704	2004 RR ₇₂	2004 09 20.28143	00 01 48.85	+01 46 00.8	20.8 R	683
2004 RR ₇₁	2004 09 17.26541	23 12 09.41	-03 13 03.5	19.1	704	2004 RR ₇₂	2004 09 20.29484	00 01 48.25	+01 45 55.6	20.7 R	683
2004 RS ₇₁	2001 12 09.24395	04 46 16.77	+31 26 26.7	19.6	704	2004 RR ₇₂	2004 09 21.41584	00 00 58.36	+01 39 34.3	19.6 V	691
2004 RS ₇₁	2001 12 09.25892	04 46 15.76	+31 26 27.5	20.1	704	2004 RR ₇₂	2004 09 21.44217	00 00 57.14	+01 39 25.1	19.5 V	691
2004 RS ₇₁	2001 12 09.27389	04 46 14.58	+31 26 26.1	20.3	704	2004 RR ₇₂	2004 09 21.46945	00 00 55.88	+01 39 15.8	19.4 V	691
2004 RS ₇₁	2001 12 09.28887	04 46 13.30	+31 26 26.5	20.6	704	2004 RS ₇₂	2004 09 07.31217	00 14 17.11	+02 04 19.8	19.7 R	683
2004 RS ₇₁	2001 12 09.30385	04 46 12.09	+31 26 26.0	20.7	704	2004 RS ₇₂	2004 09 07.32557	00 14 16.57	+02 04 20.5	20.5 R	683
2004 RU ₇₁	2004 08 12.29498	23 29 08.44	+05 26 27.0	19.8	704	2004 RS ₇₂	2004 09 07.33894	00 14 15.76	+02 04 23.0	21.3 R	683
2004 RU ₇₁	2004 08 12.30496	23 29 08.09	+05 26 26.6	20.4	704	2004 RS ₇₂	2004 09 16.28248	00 06 51.88	+02 20 27.1	20.4 R	683
2004 RU ₇₁	2004 08 12.31564	23 29 07.98	+05 26 22.9	19.6	704	2004 RS ₇₂	2004 09 16.29586	00 06 51.10	+02 20 26.7	20.4 R	683
2004 RU ₇₁	2004 08 12.33587	23 29 07.52	+05 26 19.0	20.3	704	2004 RS ₇₂	2004 09 16.30922	00 06 50.28	+02 20 28.6	19.7 R	683
2004 RU ₇₁	2004 08 22.43718	23 24 34.43	+04 39 46.1	19.9 V	691	2004 RS ₇₂	2004 09 17.27913	00 05 57.74	+02 21 40.9	19.9 R	683
2004 RU ₇₁	2004 08 22.46775	23 24 33.39	+04 39 35.6	19.8 V	691	2004 RS ₇₂	2004 09 17.29251	00 05 56.98	+02 21 40.7	20.1 R	683
2004 RU ₇₁	2004 08 22.49544	23 24 32.47	+04 39 26.4	19.8 V	691	2004 RS ₇₂	2004 09 17.30587	00 05 56.10	+02 21 42.1	20.1 R	683
2004 RU ₇₁	2004 09 18.24797	23 07 31.03	+01 21 59.6	20.1	704	2004 RS ₇₂	2004 09 20.26903	00 03 12.89	+02 24 55.3	20.0 R	683
2004 RU ₇₁	2004 09 18.26025	23 07 30.53	+01 21 53.0	20.1	704	2004 RS ₇₂	2004 09 20.28238	00 03 12.10	+02 24 54.5	20.0 R	683
2004 RU ₇₁	2004 09 18.27245	23 07 30.03	+01 21 46.2	20.5	704	2004 RS ₇₂	2004 09 20.29579	00 03 11.23	+02 24 55.7	20.8 R	683
2004 RU ₇₁	2004 09 18.28459	23 07 29.59	+01 21 40.4	19.8	704	2004 RT ₇₂	2004 09 21.42899	00 09 48.17	-02 13 47.7	19.3 V	691
2004 RU ₇₁	2004 09 18.29679	23 07 29.08	+01 21 34.0	20.2	704	2004 RT ₇₂	2004 09 21.45512	00 09 47.09	-02 14 00.8	19.3 V	691
2004 RU ₇₁	2004 09 23.29545	23 04 25.55	+00 39 48.0	19.9 V	691	2004 RT ₇₂	2004 09 21.48262	00 09 45.96	-02 14 14.8	19.1 V	691
2004 RU ₇₁	2004 09 23.32189	23 04 24.57	+00 39 35.1	19.7 V	691	2004 RT ₇₂	2004 09 22.44440	00 09 07.56	-02 22 21.6	20.8 R	G92
2004 RU ₇₁	2004 09 23.34924	23 04 23.57	+00 39 21.4	19.6 V	691	2004 RT ₇₂	2004 09 22.46002	00 09 06.93	-02 22 29.3	20.7 R	G92
2004 RV ₇₁	2004 09 17.27944	23 19 16.43	-01 46 08.1	19.7	704	2004 RT ₇₂	2004 09 22.47564	00 09 06.29	-02 22 37.1	20.9 R	G92
2004 RV ₇₁	2004 09 17.29112	23 19 15.76	-01 46 13.9	19.8	704	2004 RU ₇₂	2004 09 17.22738	00 06 28.49	-02 45 44.5	19.8 V	691
2004 RV ₇₁	2004 09 17.30280	23 19 15.14	-01 46 19.4	19.9	704	2004 RU ₇₂	2004 09 17.23285	00 06 28.14	-02 45 47.3	19.4	704
2004 RV ₇₁	2004 09 17.31448	23 19 14.47	-01 46 25.7	20.0	704	2004 RU ₇₂	2004 09 17.24516	00 06 27.47	-02 45 54.0	19.5	704
2004 RV ₇₁	2004 09 23.19608	23 14 01.58	-02 33 25.3	19.6 V	691	2004 RU ₇₂	2004 09 17.25372	00 06 27.03	-02 45 57.8	19.8 V	691
2004 RV ₇₁	2004 09 23.22342	23 14 00.09	-02 33 38.4	19.7 V	691	2004 RU ₇₂	2004 09 17.25724	00 06 26.88	-02 45 58.2	20.3	704
2004 RV ₇₁	2004 09 23.24985	23 13 58.66	-02 33 50.8	19.5 V	691	2004 RU ₇₂	2004 09 17.28008	00 06 25.56	-02 46 11.2	19.7 V	691
2004 RW ₇₁	2004 09 17.24687	00 33 54.30	-04 57 47.6	19.0	704	2004 RU ₇₂	2004 09 17.28110	00 06 25.48	-02 46 10.6	20.1	704
2004 RW ₇₁	2004 09 17.25895	00 33 53.76	-04 57 52.5	19.4	704	2004 RU ₇₂	2004 09 21.43160	00 02 39.11	-03 21 11.1	19.5 V	691
2004 RW ₇₁	2004 09 17.27089	00 33 53.28	-04 57 59.2	19.4	704	2004 RU ₇₂	2004 09 21.45766	00 02 37.60	-03 21 23.8	19.8 V	691
2004 RW ₇₁	2004 09 17.28282	00 33 52.87	-04 58 04.7	19.3	704	2004 RU ₇₂	2004 09 21.48533	00 02 36.04	-03 21 38.0	19.6 V	691
2004 RY ₇₁	2004 09 23.20467	23 16 47.32	-03 58 58.9	19.8 V	691	2004 RV ₇₂	2004 09 09.41801	00 21 37.66	-00 27 31.4	18.4	644
2004 RY ₇₁	2004 09 23.23122	23 16 46.19	-03 59 11.1	19.8 V	691	2004 RV ₇₂	2004 09 09.44140	00 21 36.66	-00 27 36.3	18.5	644
2004 RY ₇₁	2004 09 23.25763	23 16 45.09	-03 59 23.4	19.7 V	691	2004 RV ₇₂	2004 09 09.46521	00 21 35.55	-00 27 41.6	18.7	644
2004 RZ ₇₁	2004 09 23.19865	23 21 50.57	-02 30 55.0	19.8 V	691	2004 RW ₇₂	2004 08 11.32462	00 33 22.70	-03 19 26.5	19.3	704
2004 RZ ₇₁	2004 09 23.22599	23 21 49.10	-02 30 56.3	19.9 V	691	2004 RW ₇₂	2004 08 11.33466	00 33 22.78	-03 19 20.1	19.8	704
2004 RZ ₇₁	2004 09 23.25242	23 21 47.66	-02 30 57.9	19.8 V	691	2004 RW ₇₂	2004 08 11.34456	00 33 22.85	-03 19 15.4	19.6	704
2004 RA ₇₂	2004 09 17.23537	00 39 25.39	-03 24 21.6	18.8	704	2004 RW ₇₂	2004 08 11.36441	00 33 22.79	-03 19 05.6	20.1	704
2004 RA ₇₂	2004 09 17.24767	00 39 24.80	-03 24 22.5	19.7	704	2004 RW ₇₂	2004 09 21.26892	00 07 00.37	+02 06 52.6	19.7 R</	

2004 RB ₇₃	2004 09 22.28985	00 21 51.37	+01 45 32.9	20.5 R	683	2004 RG ₇₄	2004 09 22.27002	23 53 13.83	+01 51 08.3	20.3 R	683
2004 RB ₇₃	2004 09 22.30326	00 21 50.78	+01 45 28.5	20.2 R	683	2004 RG ₇₄	2004 09 22.28343	23 53 13.35	+01 51 03.1	20.0 R	683
2004 RC ₇₃	2004 09 21.28155	00 15 37.29	-00 02 46.3	18.9	704	2004 RC ₇₄	2004 09 23.25347	23 52 34.07	+01 43 47.4	20.3 R	683
2004 RC ₇₃	2004 09 21.29349	00 15 36.62	-00 02 48.7	19.2	704	2004 RC ₇₄	2004 09 23.26683	23 52 33.67	+01 43 44.9	21.2 R	683
2004 RC ₇₃	2004 09 21.30538	00 15 36.02	-00 02 51.5	19.5	704	2004 RC ₇₄	2004 09 23.28024	23 52 32.93	+01 43 37.9	20.4 R	683
2004 RC ₇₃	2004 09 21.31729	00 15 35.38	-00 02 54.0	19.4	704	2004 RJ ₇₄	2004 09 17.27031	23 53 14.16	-01 25 08.4	19.5	704
2004 RC ₇₃	2004 09 22.28326	00 14 45.84	-00 06 27.1	18.7	704	2004 RJ ₇₄	2004 09 17.28198	23 53 13.67	-01 25 14.7	19.8	704
2004 RC ₇₃	2004 09 22.29540	00 14 45.19	-00 06 30.4	19.1	704	2004 RJ ₇₄	2004 09 17.29366	23 53 13.05	-01 25 21.6	19.4	704
2004 RC ₇₃	2004 09 22.30756	00 14 44.53	-00 06 33.0	19.2	704	2004 RJ ₇₄	2004 09 17.30534	23 53 12.48	-01 25 29.0	19.7	704
2004 RC ₇₃	2004 09 22.31970	00 14 43.88	-00 06 34.8	18.9	704	2004 RJ ₇₄	2004 09 17.31702	23 53 11.85	-01 25 35.4	19.2	704
2004 RC ₇₃	2004 09 22.33184	00 14 43.20	-00 06 39.1	19.3	704	2004 RL ₇₄	2004 09 21.42630	23 59 53.98	-02 13 34.2	19.6 V	691
2004 RD ₇₃	2004 09 17.23400	00 23 36.24	-01 14 25.0	19.4	704	2004 RL ₇₄	2004 09 21.45254	23 59 52.55	-02 13 40.3	19.5 V	691
2004 RD ₇₃	2004 09 17.25838	00 23 35.02	-01 14 36.5	19.9	704	2004 RL ₇₄	2004 09 21.48004	23 59 51.06	-02 13 46.2	19.5 V	691
2004 RD ₇₃	2004 09 17.27032	00 23 34.46	-01 14 42.5	19.5	704	2004 RN ₇₄	2004 08 21.71826	23 44 42.16	-15 43 16.6	18.9 R	E12
2004 RD ₇₃	2004 09 17.28225	00 23 33.89	-01 14 49.5	19.8	704	2004 RN ₇₄	2004 08 21.73519	23 44 41.48	-15 43 25.3	19.4 R	E12
2004 RE ₇₃	2004 08 27.39974	00 42 24.41	-02 28 05.2	18.7 R	699	2004 RN ₇₄	2004 08 21.75211	23 44 40.74	-15 43 33.3	18.8 R	E12
2004 RE ₇₃	2004 08 27.41270	00 42 24.00	-02 28 04.8		699	2004 RN ₇₄	2004 08 21.76906	23 44 40.08	-15 43 41.4	19.1 R	E12
2004 RE ₇₃	2004 08 27.42565	00 42 23.57	-02 28 03.3		699	2004 RN ₇₄	2004 09 21.23867	23 18 31.98	-18 59 28.4	20.6	704
2004 RE ₇₃	2004 08 27.43858	00 42 23.18	-02 28 01.6		699	2004 RN ₇₄	2004 09 21.25062	23 18 31.33	-18 59 30.9	20.1	704
2004 RJ ₇₃	2004 09 07.32746	00 36 21.37	+02 04 05.0	20.9 R	683	2004 RN ₇₄	2004 09 21.26290	23 18 30.65	-18 59 34.1	20.2	704
2004 RJ ₇₃	2004 09 07.34086	00 36 21.20	+02 03 58.9	21.7 R	683	2004 RN ₇₄	2004 09 21.27487	23 18 30.01	-18 59 36.6	19.6	704
2004 RJ ₇₃	2004 09 07.35424	00 36 20.60	+02 03 54.5	20.6 R	683	2004 RL ₇₄	2004 09 17.23537	00 40 15.88	-02 36 58.8	19.0	704
2004 RJ ₇₃	2004 09 17.27406	00 30 46.80	+00 52 00.7	18.9	704	2004 RL ₇₄	2004 09 17.24767	00 40 15.45	-02 37 03.6	19.4	704
2004 RJ ₇₃	2004 09 17.28573	00 30 46.36	+00 51 55.8	19.9	704	2004 RL ₇₄	2004 09 17.25975	00 40 14.77	-02 37 08.6	19.4	704
2004 RJ ₇₃	2004 09 17.29741	00 30 45.88	+00 51 51.2	20.0	704	2004 RL ₇₄	2004 09 17.27168	00 40 14.33	-02 37 11.6	19.5	704
2004 RJ ₇₃	2004 09 17.30909	00 30 45.44	+00 51 45.1	19.6	704	2004 RL ₇₄	2004 09 17.28362	00 40 13.77	-02 37 16.0	19.6	704
2004 RK ₇₃	2004 09 16.29803	00 29 19.40	+02 18 46.1	20.8 R	683	2004 RS ₇₄	2004 09 17.24767	00 43 34.99	-02 51 11.8	19.3	704
2004 RK ₇₃	2004 09 16.31141	00 29 18.62	+02 18 47.8	21.0 R	683	2004 RS ₇₄	2004 09 17.27168	00 43 33.98	-02 51 20.7	19.2	704
2004 RK ₇₃	2004 09 16.32478	00 29 17.90	+02 18 47.2	20.9 R	683	2004 RS ₇₄	2004 09 17.28362	00 43 33.39	-02 51 23.6	19.8	704
2004 RK ₇₃	2004 09 17.29465	00 28 23.17	+02 19 29.1	20.6 R	683	2004 RT ₇₄	2004 08 15.64282	00 55 32.11	+00 51 17.0	19.3 R	E12
2004 RK ₇₃	2004 09 17.30804	00 28 22.31	+02 19 30.6	20.1 R	683	2004 RT ₇₄	2004 08 15.65819	00 55 32.14	+00 51 12.8	19.7 R	E12
2004 RK ₇₃	2004 09 17.32140	00 28 21.56	+02 19 31.8	20.3 R	683	2004 RT ₇₄	2004 08 15.67360	00 55 32.10	+00 51 08.2	20.0 R	E12
2004 RL ₇₃	2004 09 09.42304	00 38 46.07	+00 35 20.6	19.5	644	2004 RT ₇₄	2004 08 15.68901	00 55 32.15	+00 51 05.2	19.5 R	E12
2004 RL ₇₃	2004 09 09.44771	00 38 45.20	+00 35 03.3	19.3	644	2004 RT ₇₄	2004 09 17.24767	00 44 08.10	-02 31 46.5	19.3	704
2004 RL ₇₃	2004 09 09.47269	00 38 44.32	+00 34 46.0	19.3	644	2004 RT ₇₄	2004 09 17.27168	00 44 07.09	-02 31 56.7	19.5	704
2004 RL ₇₃	2004 09 17.23503	00 33 53.06	-00 59 29.7	19.7	704	2004 RT ₇₄	2004 09 17.28362	00 44 06.55	-02 32 01.9	19.6	704
2004 RL ₇₃	2004 09 17.24733	00 33 52.54	-00 59 38.4	20.0	704	2004 RW ₇₄	2004 08 19.70028	00 57 27.34	-01 51 57.4	20.0 R	E12
2004 RL ₇₃	2004 09 17.25940	00 33 52.06	-00 59 47.2	19.7	704	2004 RW ₇₄	2004 08 19.71715	00 57 27.06	-01 51 57.7	20.4 R	E12
2004 RL ₇₃	2004 09 17.28328	00 33 50.95	-01 00 05.5	20.2	704	2004 RW ₇₄	2004 08 19.73402	00 57 26.82	-01 51 47.4	19.3 R	E12
2004 RP ₇₃	2004 09 21.23846	23 27 37.34	-07 47 24.4	19.2	704	2004 RW ₇₄	2004 08 19.75086	00 57 26.48	-01 51 42.3	19.6 R	E12
2004 RP ₇₃	2004 09 21.25090	23 27 36.41	-07 47 22.2	19.5	704	2004 RW ₇₄	2004 08 22.77366	00 56 32.08	-01 38 26.7	18.8 R	E12
2004 RP ₇₃	2004 09 21.26330	23 27 35.55	-07 47 20.6	19.6	704	2004 RW ₇₄	2004 08 22.78522	00 56 31.69	-01 38 24.3	19.2 R	E12
2004 RP ₇₃	2004 09 21.27568	23 27 34.67	-07 47 19.2	19.6	704	2004 RW ₇₄	2004 08 22.79679	00 56 31.38	-01 38 22.2	19.0 R	E12
2004 RT ₇₃	2004 09 17.27153	00 01 53.03	-03 06 30.8	19.6	704	2004 RW ₇₄	2004 08 22.80834	00 56 31.15	-01 38 18.5	19.6 R	E12
2004 RT ₇₃	2004 09 17.27163	00 01 52.96	-03 06 30.5	18.9	704	2004 RW ₇₄	2004 09 09.42179	00 45 05.23	-00 36 22.3	18.8	644
2004 RT ₇₃	2004 09 17.28320	00 01 52.44	-03 06 33.7	19.7	704	2004 RW ₇₄	2004 09 09.44642	00 45 03.81	-00 36 17.7	18.9	644
2004 RT ₇₃	2004 09 17.28330	00 01 52.44	-03 06 32.9	19.1	704	2004 RW ₇₄	2004 09 09.47142	00 45 02.38	-00 36 13.8	19.0	644
2004 RT ₇₃	2004 09 17.29488	00 01 51.90	-03 06 35.4	19.9	704	2004 RX ₇₄	2004 09 09.42304	00 46 34.42	-00 29 15.8	18.6	644
2004 RT ₇₃	2004 09 17.29498	00 01 51.87	-03 06 36.7	19.5	704	2004 RX ₇₄	2004 09 09.44771	00 46 33.62	-00 29 15.7	18.6	644
2004 RT ₇₃	2004 09 17.30656	00 01 51.39	-03 06 39.8	19.7	704	2004 RX ₇₄	2004 09 09.47269	00 46 32.81	-00 29 15.6	18.8	644
2004 RT ₇₃	2004 09 17.30666	00 01 51.35	-03 06 39.0	19.5	704	2004 RZ ₇₄	2004 09 17.24744	00 39 54.70	-00 49 27.5	20.3	704
2004 RT ₇₃	2004 09 17.31824	00 01 50.87	-03 06 42.0	19.5	704	2004 RZ ₇₄	2004 09 17.27145	00 39 53.13	-00 49 33.7	19.8	704
2004 RT ₇₃	2004 09 17.31834	00 01 50.77	-03 06 42.1	19.2	704	2004 RZ ₇₄	2004 09 17.28339	00 39 52.35	-00 49 35.6	19.9	704
2004 RT ₇₃	2004 09 21.43160	23 58 46.29	-03 24 18.9	18.8 V	691	2004 RB ₇₅	2004 07 15.41228	00 40 04.11	-02 23 14.7	20.1	704
2004 RT ₇₃	2004 09 21.45766	23 58 45.07	-03 24 25.3	19.0 V	691	2004 RB ₇₅	2004 07 15.42293	00 40 04.61	-02 23 11.1	20.6	704
2004 RT ₇₃	2004 09 21.48533	23 58 43.81	-03 24 32.5	18.9 V	691	2004 RB ₇₅	2004 07 15.43353	00 40 05.30	-02 23 07.9	20.2	704
2004 RU ₇₃	2004 09 15.25410	00 00 09.26	-08 35 52.4	18.8 R	699	2004 RB ₇₅	2004 08 22.77366	00 57 01.87	-00 11 07.1	18.5 R	E12
2004 RU ₇₃	2004 09 15.26870	00 00 08.44	-08 35 57.0		699	2004 RB ₇₅	2004 08 22.78522	00 57 01.72	-00 11 06.4	19.4 R	E12
2004 RU ₇₃	2004 09 15.28332	00 00 07.63	-08 36 02.0		699	2004 RB ₇₅	2004 08 22.79679	00 57 01.59	-00 11 06.1	18.6 R	E12
2004 RU ₇₃	2004 09 15.29795	00 00 06.85	-08 36 07.2		699	2004 RB ₇₅	2004 08 22.80834	00 57 01.43	-00 11 05.8	19.1 R	E12
2004 RU ₇₃	2004 09 17.23194	23 58 23.64	-08 46 25.2	19.1	704	2004 RD ₇₅	2004 09 17.23526	00 44 07.47	-01 25 56.3	19.0	704
2004 RU ₇₃	2004 09 17.24425	23 58 22.91	-08 46 28.8	19.6	704	2004 RD ₇₅	2004 09 17.24755	00 44 06.89	-01 25 59.6	19.4	704
2004 RU ₇₃	2004 09 17.25632	23 58 22.28	-08 46 32.5	19.2	704	2004 RD ₇₅	2004 09 17.25963	00 44 06.25	-01 26 02.7	19.3	704
2004 RU ₇₃	2004 09 17.26826	23 58 21.58	-08 46 36.1	19.4	704	2004 RD ₇₅	2004 09 17.27157	00 44 05.76	-01 26 05.0	19.8	704
2004 RU ₇₃	2004 09 17.28019	23 58 20.89	-08 46 40.3	19.5	704	2004 RD ₇₅	2004 09 17.28350	00 44 05.19	-01 26 08.4	19.7	704
2004 RU ₇₃	2004 09 21.24102	23 54 45.05	-09 06 26.1	19.1	704	2004 RE ₇₅	2004 09 17.23582	00 45 16.63	-01 22 24.1	18.6	704
2004 RU ₇₃	2004 09 21.25346	23 54 44.31	-09 06 30.1	19.1	704	2004 RE ₇₅	2004 09 17.24812	00 45 16.03	-01 22 28.6	19.2	704
2004 RU ₇₃	2004 09 21.26587	23 54 43.60	-09 06 33.6	19.5	704	2004 RE ₇₅	2004 09 17.26020	00 45 15.49	-01 22 33.9	19.3	704
2004 RU ₇₃	2004 09 21.27824	23 54 42.84	-09 06 37.2	19.1	704	2004 RE ₇₅	2004 09 17.27214	00 45 14.94	-01 22 37.3	19.1	704
2004 RU ₇₃	2004 09 21.29056	23 54 42.16	-09 06 40								

2004 RM ₇₅	2004 09 23.31317	00 40 07.78	+01 51 48.2	20.1 R	683	2004 RS ₇₆	2004 09 17.27351	00 59 54.97	+02 01 38.8	19.5	704
2004 RN ₇₅	2004 09 09.42304	00 50 54.04	+02 26 20.2	19.1	644	2004 RS ₇₆	2004 09 17.28544	00 59 54.56	+02 01 35.8	19.5	704
2004 RN ₇₅	2004 09 09.44771	00 50 53.33	+02 26 13.9	18.5	644	2004 RV ₇₆	2004 09 17.23742	01 04 46.12	+02 26 59.4	18.8	704
2004 RN ₇₅	2004 09 09.47269	00 50 52.62	+02 26 08.5	18.8	644	2004 RV ₇₆	2004 09 17.24972	01 04 45.70	+02 26 54.4	19.3	704
2004 RN ₇₅	2004 09 16.31048	00 47 17.76	+01 55 58.0	20.4 R	683	2004 RV ₇₆	2004 09 17.26180	01 04 45.31	+02 26 49.2	19.5	704
2004 RN ₇₅	2004 09 16.32387	00 47 17.32	+01 55 54.5	20.1 R	683	2004 RV ₇₆	2004 09 17.27374	01 04 44.90	+02 26 44.8	19.7	704
2004 RN ₇₅	2004 09 16.33724	00 47 16.72	+01 55 50.0	20.2 R	683	2004 RV ₇₆	2004 09 17.28567	01 04 44.45	+02 26 39.1	19.4	704
2004 RO ₇₅	2004 09 17.23605	00 48 32.62	+00 42 53.4	19.1	704	2004 RV ₇₆	2004 09 17.31982	01 04 43.37	+02 26 25.0	18.8 R	683
2004 RO ₇₅	2004 09 17.24835	00 48 32.22	+00 42 47.0	19.8	704	2004 RV ₇₆	2004 09 17.33321	01 04 43.05	+02 26 17.1	20.0 R	683
2004 RO ₇₅	2004 09 17.26043	00 48 31.90	+00 42 39.4	19.5	704	2004 RV ₇₆	2004 09 17.34658	01 04 42.47	+02 26 13.6	19.4 R	683
2004 RP ₇₅	2004 09 17.23605	00 47 22.05	+00 34 23.9	19.4	704	2004 RV ₇₆	2004 09 22.30410	01 01 44.81	+01 49 36.5	19.4 R	683
2004 RP ₇₅	2004 09 17.24835	00 47 21.52	+00 34 19.5	19.6	704	2004 RV ₇₆	2004 09 22.31747	01 01 44.23	+01 49 29.8	19.6 R	683
2004 RP ₇₅	2004 09 17.26043	00 47 20.94	+00 34 16.2	19.9	704	2004 RV ₇₆	2004 09 22.33088	01 01 43.68	+01 49 22.5	19.9 R	683
2004 RP ₇₅	2004 09 17.27236	00 47 20.53	+00 34 10.8	19.9	704	2004 RV ₇₆	2004 09 23.30093	01 01 05.72	+01 41 56.9	19.5 R	683
2004 RP ₇₅	2004 09 17.28430	00 47 20.07	+00 34 06.6	20.1	704	2004 RV ₇₆	2004 09 23.31428	01 01 05.29	+01 41 52.0	20.8 R	683
2004 RQ ₇₅	2004 09 17.27547	00 47 12.29	+01 34 03.9	19.5	704	2004 RV ₇₆	2004 09 23.32769	01 01 04.66	+01 41 45.5	20.7 R	683
2004 RQ ₇₅	2004 09 17.28715	00 47 11.92	+01 33 59.5	19.9	704	2004 RW ₇₆	2004 09 17.23719	00 59 07.08	+01 14 09.3	18.3	704
2004 RQ ₇₅	2004 09 17.29883	00 47 11.41	+01 33 57.8	20.2	704	2004 RW ₇₆	2004 09 17.24949	00 59 06.47	+01 14 10.2	19.0	704
2004 RQ ₇₅	2004 09 17.31051	00 47 10.80	+01 33 55.1	20.0	704	2004 RW ₇₆	2004 09 17.26157	00 59 05.74	+01 14 08.7	19.2	704
2004 RQ ₇₅	2004 09 17.32220	00 47 10.23	+01 33 50.8	20.1	704	2004 RW ₇₆	2004 09 17.27351	00 59 05.22	+01 14 08.7	19.1	704
2004 RS ₇₅	2004 09 17.23605	00 48 22.67	+01 03 29.0	19.4	704	2004 RW ₇₆	2004 09 17.28544	00 59 04.58	+01 14 08.0	19.3	704
2004 RS ₇₅	2004 09 17.24835	00 48 22.11	+01 03 27.6	20.1	704	2004 RD ₇₇	2004 09 17.23685	00 58 08.47	+02 12 20.1	19.4	704
2004 RS ₇₅	2004 09 17.26043	00 48 21.48	+01 03 25.3	19.5	704	2004 RD ₇₇	2004 09 17.24915	00 58 07.80	+02 12 23.0	19.3	704
2004 RS ₇₅	2004 09 17.27236	00 48 20.90	+01 03 22.4	19.8	704	2004 RD ₇₇	2004 09 17.27317	00 58 06.32	+02 12 26.3	19.2	704
2004 RS ₇₅	2004 09 17.28430	00 48 20.33	+01 03 20.9	19.9	704	2004 RD ₇₇	2004 09 17.28510	00 58 05.67	+02 12 28.8	19.2	704
2004 RW ₇₅	2004 09 17.23582	00 47 05.79	-01 30 52.4	19.1	704	2004 RF ₇₇	2004 09 17.23765	01 07 32.42	+00 30 52.4	18.6	704
2004 RW ₇₅	2004 09 17.24812	00 47 05.39	-01 31 00.4	19.3	704	2004 RF ₇₇	2004 09 17.24995	01 07 32.05	+00 31 01.3	19.2	704
2004 RW ₇₅	2004 09 17.26020	00 47 04.99	-01 31 07.0	19.7	704	2004 RF ₇₇	2004 09 17.26203	01 07 31.63	+00 31 07.9	19.0	704
2004 RW ₇₅	2004 09 17.28407	00 47 03.99	-01 31 20.9	19.3	704	2004 RF ₇₇	2004 09 17.27396	01 07 31.19	+00 31 15.9	18.5	704
2004 RX ₇₅	2004 08 22.77366	01 00 18.58	-00 29 18.1	18.4 R	E12	2004 RF ₇₇	2004 09 17.28622	01 07 30.76	+00 31 23.0	19.1	704
2004 RX ₇₅	2004 08 22.78522	01 00 18.45	-00 29 16.1	18.8 R	E12	2004 RG ₇₇	2004 09 17.23754	01 07 11.50	+00 26 57.0	19.1	704
2004 RX ₇₅	2004 08 22.79679	01 00 18.26	-00 29 17.4	19.6 R	E12	2004 RG ₇₇	2004 09 17.24984	01 07 11.11	+00 26 53.3	19.9	704
2004 RX ₇₅	2004 08 22.80834	01 00 18.15	-00 29 17.2	18.4 R	E12	2004 RG ₇₇	2004 09 17.27385	01 07 10.28	+00 26 44.4	19.2	704
2004 RE ₇₆	2004 09 17.23651	00 52 03.62	-01 14 23.6	18.9	704	2004 RG ₇₇	2004 09 17.28610	01 07 09.95	+00 26 40.6	19.4	704
2004 RE ₇₆	2004 09 17.24881	00 52 03.06	-01 14 28.1	19.0	704	2004 RH ₇₇	2004 09 17.25041	01 11 33.58	+00 48 44.1	19.2	704
2004 RE ₇₆	2004 09 17.26089	00 52 02.54	-01 14 31.8	19.7	704	2004 RH ₇₇	2004 09 17.26248	01 11 33.17	+00 48 37.8	18.6	704
2004 RE ₇₆	2004 09 17.27282	00 52 01.94	-01 14 36.0	19.3	704	2004 RH ₇₇	2004 09 17.27442	01 11 32.72	+00 48 30.8	18.6	704
2004 RE ₇₆	2004 09 17.28476	00 52 01.44	-01 14 39.3	19.7	704	2004 RH ₇₇	2004 09 17.28667	01 11 32.26	+00 48 25.0	18.9	704
2004 RF ₇₆	2004 08 22.77879	01 04 32.51	+00 22 10.0	20.3 R	E12	2004 RJ ₇₇	1993 10 09.28333	02 24 19.61	+07 13 48.2	18.5	4 809
2004 RF ₇₆	2004 08 22.79034	01 04 32.38	+00 22 07.3	20.0 R	E12	2004 RJ ₇₇	1993 10 09.29653	02 24 19.04	+07 13 44.2		4 809
2004 RF ₇₆	2004 08 22.80191	01 04 32.24	+00 22 04.5	19.5 R	E12	2004 RJ ₇₇	1993 10 09.30972	02 24 18.51	+07 13 37.6		4 809
2004 RF ₇₆	2004 08 22.81349	01 04 32.14	+00 22 02.1	20.3 R	E12	2004 RJ ₇₇	1993 10 17.94306	02 18 31.66	+06 23 25.4	19.2	033
2004 RF ₇₆	2004 09 17.23651	00 52 22.78	-01 45 22.0	19.1	704	2004 RJ ₇₇	1993 10 18.00278	02 18 28.90	+06 23 04.9		033
2004 RF ₇₆	2004 09 17.24881	00 52 22.20	-01 45 25.6	19.5	704	2004 RJ ₇₇	2002 04 09.27809	13 13 28.48	+02 35 05.1	19.9	644
2004 RF ₇₆	2004 09 17.26089	00 52 21.71	-01 45 29.3	19.6	704	2004 RJ ₇₇	2002 04 09.28916	13 13 28.05	+02 35 01.8	20.0	644
2004 RF ₇₆	2004 09 17.27282	00 52 21.19	-01 45 33.4	19.7	704	2004 RJ ₇₇	2002 04 09.30012	13 13 27.56	+02 34 58.2	20.6	644
2004 RF ₇₆	2004 09 17.28476	00 52 20.65	-01 45 38.1	19.8	704	2004 RJ ₇₇	2002 04 14.24219	13 10 01.37	+02 09 51.2	20.4	644
2004 RG ₇₆	2004 08 15.64410	01 01 49.79	+01 16 16.4	20.3 R	E12	2004 RJ ₇₇	2002 04 14.26903	13 10 00.22	+02 09 43.8	19.9	644
2004 RG ₇₆	2004 08 15.65949	01 01 49.94	+01 16 15.1	19.5 R	E12	2004 RJ ₇₇	2002 04 14.30969	13 09 58.48	+02 09 31.0	20.8	644
2004 RG ₇₆	2004 08 15.67488	01 01 50.12	+01 16 12.5	19.5 R	E12	2004 RJ ₇₇	2004 09 09.48185	01 12 05.85	+03 26 31.5	18.1	644
2004 RG ₇₆	2004 08 15.69028	01 01 50.26	+01 16 10.3	19.8 R	E12	2004 RJ ₇₇	2004 09 09.48315	01 12 05.82	+03 26 31.1	18.3	644
2004 RG ₇₆	2004 08 22.78008	01 02 33.02	+00 53 52.5	19.1 R	E12	2004 RJ ₇₇	2004 09 09.49227	01 12 05.61	+03 26 28.1	18.0	644
2004 RG ₇₆	2004 08 22.79164	01 02 32.96	+00 53 50.2	18.9 R	E12	2004 RJ ₇₇	2004 09 09.49351	01 12 05.58	+03 26 27.9	18.2	644
2004 RG ₇₆	2004 08 22.80319	01 02 32.96	+00 53 47.9	18.9 R	E12	2004 RJ ₇₇	2004 09 09.50410	01 12 05.35	+03 26 24.2	18.2	644
2004 RG ₇₆	2004 08 22.81479	01 02 32.99	+00 53 44.3	19.4 R	E12	2004 RJ ₇₇	2004 09 09.50660	01 12 05.26	+03 26 23.3	18.2	644
2004 RG ₇₆	2004 09 17.23651	00 53 01.90	-01 30 13.8	19.4	704	2004 RJ ₇₇	2004 09 20.31320	01 06 59.55	+02 20 27.4	18.7 R	683
2004 RG ₇₆	2004 09 17.24881	00 53 01.35	-01 30 18.3	19.2	704	2004 RJ ₇₇	2004 09 20.32656	01 06 59.10	+02 20 21.6	18.9 R	683
2004 RG ₇₆	2004 09 17.26089	00 53 00.82	-01 30 22.9	19.1	704	2004 RJ ₇₇	2004 09 20.33998	01 06 58.61	+02 20 17.1	18.9 R	683
2004 RG ₇₆	2004 09 17.27282	00 53 00.32	-01 30 28.3	19.3	704	2004 RJ ₇₇	2004 09 22.30693	01 05 50.04	+02 07 19.6	18.6 R	683
2004 RG ₇₆	2004 09 17.28476	00 52 59.80	-01 30 32.7	19.5	704	2004 RJ ₇₇	2004 09 22.32029	01 05 49.52	+02 07 14.3	19.1 R	683
2004 RH ₇₆	2004 09 09.47779	00 58 26.05	-00 27 23.5	19.0	644	2004 RJ ₇₇	2004 09 22.33371	01 05 49.02	+02 07 07.2	19.8 R	683
2004 RH ₇₆	2004 09 09.48837	00 58 25.69	-00 27 27.3	19.1	644	2004 RJ ₇₇	2004 09 23.30379	01 05 14.09	+02 00 40.3	18.6 R	683
2004 RH ₇₆	2004 09 09.50013	00 58 25.32	-00 27 31.5	18.6	644	2004 RJ ₇₇	2004 09 23.31714	01 05 13.52	+02 00 34.2	18.8 R	683
2004 RH ₇₆	2004 09 17.26089	00 53 38.50	-01 17 55.1	20.0	704	2004 RJ ₇₇	2004 09 23.33056	01 05 12.93	+02 00 29.0	18.9 R	683
2004 RH ₇₆	2004 09 17.27282	00 53 37.94	-01 17 59.6	19.7	704	2004 RK ₇₇	2004 09 09.48315	01 11 56.39	+02 55 16.4	18.6	644
2004 RH ₇₆	2004 09 17.28476	00 53 37.39	-01 18 05.0	19.9	704	2004 RK ₇₇	2004 09 09.49484	01 11 55.98	+02 55 15.9	18.6	644
2004 RJ ₇₆	2004 09 17.23651	00 54 36.62	-01 37 11.3	19.5	704	2004 RK ₇₇	2004 09 09.50660	01 11 55.45	+02 55 14.5	19.1	644
2004 RJ ₇₆	2004 09 17.24881	00 54 36.02	-01 37 13.6	19.4	704	2004 RL ₇₇	2004 09 17.23742	01 09 33.28	+03 33 55.9	19.0	704
2004 RJ ₇₆	2004 09 17.26089	00 54 35.55	-01 37 17.0	19.1	704	2004 RL ₇₇	2004 09 17.24972	01 09 32.63	+03 33 56.1	19.5	704
2004 RJ ₇₆	2004 09 17.27282	00									

2004 RS77	2004 08 15.75159	01 30 34.87	+01 33 55.4	19.6 R	E12	2004 RQ78	2004 09 17.28350	00 42 16.56	-01 35 15.3	20.1	704
2004 RS77	2004 08 15.76444	01 30 35.05	+01 33 52.6	19.7 R	E12	2004 RR78	2004 09 17.98994	00 43 32.13	+00 29 53.5	19.3 R	224
2004 RS77	2004 08 15.77727	01 30 35.15	+01 33 49.5	19.5 R	E12	2004 RR78	2004 09 18.00221	00 43 31.59	+00 29 48.4	19.2 R	224
2004 RS77	2004 08 23.70924	01 31 27.48	+00 55 44.5	19.9 R	E12	2004 RR78	2004 09 18.01476	00 43 30.99	+00 29 44.0	19.3 R	224
2004 RS77	2004 08 23.72401	01 31 27.49	+00 55 39.8	19.7 R	E12	2004 RU78	2004 09 17.28785	00 55 47.88	+07 02 24.7	20.0	704
2004 RS77	2004 08 23.73871	01 31 27.53	+00 55 34.7	18.9 R	E12	2004 RU78	2004 09 17.29953	00 55 47.56	+07 02 17.3	20.0	704
2004 RS77	2004 08 23.75344	01 31 27.48	+00 55 29.8	19.7 R	E12	2004 RU78	2004 09 17.31122	00 55 47.20	+07 02 09.6	20.2	704
2004 RV77	2004 09 20.32570	01 25 03.58	+02 22 57.2	19.7 R	683	2004 RU78	2004 09 17.32291	00 55 46.82	+07 02 01.9	20.1	704
2004 RV77	2004 09 20.33907	01 25 03.14	+02 22 54.3	20.6 R	683	2004 RU78	2004 09 22.28793	00 53 12.74	+06 07 56.1	19.0	704
2004 RV77	2004 09 20.35247	01 25 02.34	+02 22 52.1	20.6 R	683	2004 RU78	2004 09 22.30009	00 53 12.27	+06 07 48.9	19.4	704
2004 RV77	2004 09 22.31912	01 23 25.04	+02 17 49.8	20.4 R	683	2004 RU78	2004 09 22.31223	00 53 11.87	+06 07 39.7	19.2	704
2004 RV77	2004 09 22.33248	01 23 24.27	+02 17 48.2	20.5 R	683	2004 RU78	2004 09 22.32438	00 53 11.45	+06 07 30.8	19.8	704
2004 RV77	2004 09 22.34589	01 23 23.58	+02 17 46.1	20.2 R	683	2004 RU78	2004 09 22.33652	00 53 11.02	+06 07 23.6	19.3	704
2004 RV77	2004 09 23.31579	01 22 33.69	+02 15 12.3	21.0 R	683	2004 RV78	2004 09 09.48042	01 06 14.59	+07 58 29.3	19.0	644
2004 RV77	2004 09 23.32915	01 22 32.94	+02 15 10.8	20.4 R	683	2004 RV78	2004 09 09.49097	01 06 14.30	+07 58 26.7	18.7	644
2004 RV77	2004 09 23.34257	01 22 32.14	+02 15 10.4	20.2 R	683	2004 RV78	2004 09 09.50279	01 06 13.98	+07 58 23.7	18.8	644
2004 RW77	2004 09 17.23902	01 27 21.62	+00 12 56.6	18.3	704	2004 RV78	2004 09 17.27699	01 02 02.96	+07 19 38.3	19.0	704
2004 RW77	2004 09 17.25132	01 27 21.15	+00 12 55.2	19.0	704	2004 RV78	2004 09 17.28866	01 02 02.41	+07 19 35.0	19.2	704
2004 RW77	2004 09 17.26340	01 27 20.65	+00 12 53.1	18.9	704	2004 RV78	2004 09 17.30034	01 02 01.93	+07 19 30.7	19.2	704
2004 RW77	2004 09 17.27533	01 27 20.09	+00 12 51.9	19.2	704	2004 RV78	2004 09 17.31203	01 02 01.42	+07 19 26.5	19.5	704
2004 RW77	2004 09 17.28759	01 27 19.54	+00 12 50.1	18.8	704	2004 RV78	2004 09 17.32372	01 02 01.03	+07 19 22.2	19.7	704
2004 RY77	2004 09 16.34496	01 37 04.53	+02 26 42.7	19.6 R	683	2004 RV78	2004 09 22.28842	00 58 51.17	+06 49 09.6	19.3	704
2004 RY77	2004 09 16.35834	01 37 03.93	+02 26 42.1	20.0 R	683	2004 RV78	2004 09 22.30059	00 58 54.57	+06 49 06.2	19.5	704
2004 RY77	2004 09 16.37171	01 37 03.36	+02 26 42.5	20.3 R	683	2004 RV78	2004 09 22.31273	00 58 53.95	+06 49 00.5	19.2	704
2004 RY77	2004 09 17.34176	01 36 23.40	+02 26 47.2	21.1 R	683	2004 RV78	2004 09 22.32487	00 58 53.39	+06 48 55.6	19.0	704
2004 RY77	2004 09 17.35514	01 36 22.87	+02 26 46.4	20.3 R	683	2004 RV78	2004 09 22.33701	00 58 52.81	+06 48 49.9	19.7	704
2004 RY77	2004 09 17.36851	01 36 22.26	+02 26 46.7	21.2 R	683	2004 RV78	2004 09 24.28892	00 57 04.56	+06 36 05.8	19.4	704
2004 RY77	2004 09 22.32544	01 32 32.34	+02 26 32.3	19.8 R	683	2004 RV78	2004 09 24.30113	00 57 04.04	+06 36 00.0	19.5	704
2004 RY77	2004 09 22.33879	01 32 31.69	+02 26 29.8	20.0 R	683	2004 RV78	2004 09 24.31331	00 57 03.45	+06 35 55.1	19.2	704
2004 RY77	2004 09 22.35221	01 32 30.90	+02 26 31.2	19.7 R	683	2004 RV78	2004 09 24.33772	00 57 02.25	+06 35 44.6	19.1	704
2004 RY77	2004 09 23.32210	01 31 41.50	+02 26 22.4	19.7 R	683	2004 RW78	2004 09 18.30814	01 02 35.74	+09 56 58.4	19.3	704
2004 RY77	2004 09 23.33547	01 31 40.74	+02 26 21.3	19.8 R	683	2004 RW78	2004 09 18.32073	01 02 35.10	+09 57 00.2	19.6	704
2004 RY77	2004 09 23.34887	01 31 39.95	+02 26 22.2	19.7 R	683	2004 RW78	2004 09 18.33342	01 02 34.37	+09 57 02.9	19.9	704
2004 RZ77	2004 08 15.63770	01 09 23.16	-03 21 20.3	19.9 R	E12	2004 RW78	2004 09 18.34577	01 02 33.69	+09 57 04.0	19.9	704
2004 RZ77	2004 08 15.68388	01 09 23.79	-03 21 21.8	19.6 R	E12	2004 RW78	2004 09 18.35818	01 02 33.05	+09 57 06.3	19.8	704
2004 RA78	2004 09 17.29286	01 55 12.17	+01 57 23.7	19.1	704	2004 RW78	2004 09 22.29857	00 59 05.25	+10 06 09.3	18.9	704
2004 RA78	2004 09 17.30519	01 55 11.93	+01 57 16.8	19.3	704	2004 RW78	2004 09 22.32591	00 59 03.68	+10 06 13.7	19.4	704
2004 RA78	2004 09 17.31732	01 55 11.60	+01 57 09.4	18.9	704	2004 RW78	2004 09 22.33944	00 59 02.90	+10 06 14.8	19.8	704
2004 RA78	2004 09 17.32957	01 55 11.30	+01 57 01.7	19.7	704	2004 RW78	2004 09 22.35303	00 59 02.10	+10 06 15.4	19.5	704
2004 RA78	2004 09 17.34175	01 55 11.02	+01 56 54.1	19.6	704	2004 RX78	2004 09 22.28823	01 00 14.21	+09 02 03.0	19.0	704
2004 RA78	2004 09 17.40334	01 55 09.57	+01 56 17.6	19.0 R	699	2004 RX78	2004 09 22.30039	01 00 13.52	+09 02 01.9	19.5	704
2004 RA78	2004 09 17.41630	01 55 09.26	+01 56 10.6		699	2004 RX78	2004 09 22.31253	01 00 12.80	+09 01 59.7	19.4	704
2004 RA78	2004 09 17.42928	01 55 08.97	+01 56 02.8		699	2004 RX78	2004 09 22.32467	01 00 12.07	+09 01 57.8	19.9	704
2004 RA78	2004 09 17.44224	01 55 08.63	+01 55 54.6		699	2004 RX78	2004 09 22.33682	01 00 11.44	+09 01 56.2	19.5	704
2004 RC78	2004 09 17.23514	00 40 05.62	-00 11 41.6	19.6	704	2004 RX78	2004 09 24.28922	00 58 23.93	+08 57 26.4	19.5	704
2004 RC78	2004 09 17.24744	00 40 05.13	-00 11 47.1	20.3	704	2004 RX78	2004 09 24.30143	00 58 23.25	+08 57 25.8	19.5	704
2004 RC78	2004 09 17.27145	00 40 04.08	-00 11 55.8	19.9	704	2004 RX78	2004 09 24.31362	00 58 22.55	+08 57 26.3	19.5	704
2004 RC78	2004 09 17.28339	00 40 03.46	-00 12 01.1	20.4	704	2004 RX78	2004 09 24.32581	00 58 21.88	+08 57 22.8	19.2	704
2004 RD78	2004 09 17.27517	00 39 16.46	+03 21 40.0	19.2	704	2004 RX78	2004 09 24.42228	00 58 16.19	+08 57 07.7	19.2 V	291
2004 RD78	2004 09 17.28684	00 39 15.79	+03 21 40.1	19.4	704	2004 RX78	2004 09 24.45137	00 58 14.47	+08 57 04.4	19.2 V	291
2004 RD78	2004 09 17.29852	00 39 15.09	+03 21 39.4	19.5	704	2004 RX78	2004 09 24.47563	00 58 13.07	+08 57 00.5	19.2 V	291
2004 RD78	2004 09 17.31021	00 39 14.38	+03 21 38.8	19.6	704	2004 RY78	2004 08 27.35049	01 16 47.90	+09 19 16.5	19.8 R	703
2004 RD78	2004 09 17.32190	00 39 13.69	+03 21 38.7	19.3	704	2004 RY78	2004 08 27.36277	01 16 48.01	+09 19 14.5	19.1 R	703
2004 RF78	2004 09 17.23594	00 48 57.88	-00 32 13.9	19.1	704	2004 RY78	2004 08 27.37506	01 16 47.83	+09 19 11.3	19.4 R	703
2004 RF78	2004 09 17.24824	00 48 57.40	-00 32 18.3	19.2	704	2004 RY78	2004 08 27.38735	01 16 47.66	+09 19 08.2	18.5 R	703
2004 RF78	2004 09 17.26031	00 48 56.91	-00 32 22.8	19.2	704	2004 RY78	2004 09 22.28892	01 06 08.53	+06 24 37.0	19.1	704
2004 RF78	2004 09 17.28419	00 48 55.94	-00 32 32.4	19.5	704	2004 RY78	2004 09 22.30108	01 06 07.99	+06 24 30.3	19.2	704
2004 RJ78	2004 09 17.23617	00 55 09.49	+01 01 50.4	18.9	704	2004 RY78	2004 09 22.31322	01 06 07.39	+06 24 23.8	19.3	704
2004 RJ78	2004 09 17.24847	00 55 09.08	+01 01 43.8	19.7	704	2004 RY78	2004 09 22.32537	01 06 06.90	+06 24 16.7	19.4	704
2004 RJ78	2004 09 17.26054	00 55 08.44	+01 01 39.0	19.1	704	2004 RY78	2004 09 22.33751	01 06 06.29	+06 24 10.1	19.2	704
2004 RJ78	2004 09 17.27248	00 55 08.01	+01 01 33.7	19.5	704	2004 RZ78	2004 09 17.32621	01 12 07.32	+09 13 16.8	19.6	704
2004 RJ78	2004 09 17.28442	00 55 07.44	+01 01 29.1	19.5	704	2004 RZ78	2004 09 17.33797	01 12 06.62	+09 13 17.8	19.8	704
2004 RM78	2004 09 17.25041	01 15 00.49	+01 02 24.3	19.5	704	2004 RZ78	2004 09 17.34973	01 12 05.96	+09 13 18.5	19.5	704
2004 RM78	2004 09 17.26248	01 15 00.19	+01 02 15.2	19.3	704	2004 RZ78	2004 09 17.36147	01 12 05.27	+09 13 18.7	19.7	704
2004 RM78	2004 09 17.27442	01 14 59.79	+01 02 06.3	19.2	704	2004 RZ78	2004 09 17.37320	01 12 04.39	+09 13 20.7	19.8	704
2004 RN78	2004 09 17.25052	01 13 12.49	+02 11 41.1	19.7	704	2004 RZ78	2004 09 22.28912	01 07 18.75	+09 17 28.8	19.1	704
2004 RN78	2004 09 17.26260	01 13 11.92	+02 11 38.8	19.5	704	2004 RZ78	2004 09 22.30128	01 07 17.97	+09 17 30.4	19.6	704
2004 RN78	2004 09 17.27453	01 13 11.35	+02 11 37.1	19.5	704	2004 RZ78	2004 09 22.31342	01 07 17.18	+09 17 30.6	20.0	704
2004 RN78	2004 09 17.28678	01 13 10.71	+02 11 34.6	19.5	704	2004 RZ78	2004 09 22.32557	01 07 16.41	+09 17 31.3	19.8	704
2004 RN78	2004 09 17.32566	01 13 09.01	+02 11 27.7	20.8 R	683	2004 RZ78	2004 09 22.33771	01 07 15.66	+09 17 31.0	19.8	704
2004 RN78	2004 09 17.33905	01 13 08.30	+02 11 25.7	20.1 R	683	2004 RZ78	2004 09 24.42703	01 05 06.95	+09 18 25.0	19.0 V	291
2004 RN78	2004 09 17.35241	01 13 07.60	+02 11 24.0	20.9 R	683	2004 RZ78	2004 09 24.45611	01 05 05.11	+09 18 25.5	19.0 V	291
2004 RN78	2004 09 22.30918	01 09 05.41	+01 57 14.2	19.9 R	683	2004 RZ78	2004 09 24.48037	01 05 03.55	+09 18 26.0	19.1 V	291
2004 RN78	2004 09										

2004 RD ₇₉	2004 09 22.32826	01 33 06.62	+12 35 40.3	19.2	704	2004 RT ₇₉	2004 09 21.43567	04 01 12.51	-14 47 29.1	18.9	704
2004 RD ₇₉	2004 09 22.34187	01 33 05.95	+12 35 40.9	19.0	704	2004 RT ₇₉	2004 09 21.44755	04 01 12.56	-14 47 34.0	19.2	704
2004 RD ₇₉	2004 09 22.35537	01 33 05.17	+12 35 41.7	18.8	704	2004 RT ₇₉	2004 09 21.45943	04 01 12.69	-14 47 37.9	18.6	704
2004 RD ₇₉	2004 09 23.44500	01 32 15.40	+12 36 41.8	18.9	V	2004 RW ₇₉	2004 09 20.70689	02 15 14.62	-21 31 15.4	18.4	R
2004 RD ₇₉	2004 09 23.46981	01 32 14.19	+12 36 42.9	18.8	V	2004 RW ₇₉	2004 09 20.71811	02 15 14.17	-21 31 22.5	18.2	R
2004 RD ₇₉	2004 09 23.49190	01 32 13.13	+12 36 43.8	18.9	V	2004 RW ₇₉	2004 09 20.72934	02 15 13.71	-21 31 29.1	18.5	R
2004 RE ₇₉	2004 09 22.42444	01 42 48.90	+07 46 36.0	20.3	V	2004 RW ₇₉	2004 09 20.74057	02 15 13.28	-21 31 35.7	18.3	R
2004 RE ₇₉	2004 09 22.45070	01 42 47.95	+07 46 31.3	20.5	V	2004 RW ₇₉	2004 09 21.34705	02 14 51.62	-21 37 47.9	18.9	704
2004 RE ₇₉	2004 09 22.47736	01 42 46.98	+07 46 26.8	20.6	V	2004 RW ₇₉	2004 09 21.35872	02 14 51.15	-21 37 54.6	19.0	704
2004 RG ₇₉	2004 09 17.32875	01 48 21.92	+11 06 00.9	19.6	704	2004 RW ₇₉	2004 09 21.37045	02 14 50.70	-21 38 01.6	19.2	704
2004 RG ₇₉	2004 09 17.34051	01 48 21.60	+11 06 00.1	19.6	704	2004 RW ₇₉	2004 09 21.38225	02 14 50.24	-21 38 08.6	19.4	704
2004 RG ₇₉	2004 09 17.36400	01 48 21.03	+11 05 54.4	20.2	704	2004 RW ₇₉	2004 09 21.39398	02 14 49.75	-21 38 15.8	19.2	704
2004 RG ₇₉	2004 09 17.37574	01 48 20.59	+11 05 54.1	20.2	704	2004 RB ₈₀	2004 09 18.29722	00 18 57.86	+03 27 27.4	19.2	704
2004 RG ₇₉	2004 09 22.41911	01 45 55.77	+10 51 06.3	19.9	V	2004 RB ₈₀	2004 09 18.32100	00 18 56.14	+03 27 18.6	19.7	704
2004 RG ₇₉	2004 09 22.43523	01 45 55.25	+10 51 03.6	20.1	V	2004 RB ₈₀	2004 09 18.33289	00 18 55.32	+03 27 13.9	20.1	704
2004 RG ₇₉	2004 09 22.44556	01 45 54.90	+10 51 01.4	20.0	V	2004 RB ₈₀	2004 09 18.34478	00 18 54.39	+03 27 08.9	20.2	704
2004 RG ₇₉	2004 09 22.45966	01 45 54.46	+10 50 59.0	20.2	V	2004 RC ₈₀	2004 09 18.91207	22 02 35.87	+25 46 20.1		246
2004 RG ₇₉	2004 09 22.47208	01 45 54.02	+10 50 56.1	20.1	V	2004 RC ₈₀	2004 09 18.91245	22 02 35.76	+25 46 24.3		246
2004 RG ₇₉	2004 09 22.48392	01 45 53.67	+10 50 54.1	20.3	V	2004 RC ₈₀	2004 09 18.91364	22 02 35.83	+25 46 36.1		246
2004 RH ₇₉	2004 08 11.38196	01 33 31.52	+14 19 41.1	19.8	704	2004 RC ₈₀	2004 09 18.91431	22 02 35.88	+25 46 44.5		246
2004 RH ₇₉	2004 08 11.39217	01 33 31.96	+14 19 43.2	20.1	704	2004 RE ₈₀	2004 08 10.22605	22 18 51.80	-07 25 39.9	19.4	704
2004 RH ₇₉	2004 08 11.40227	01 33 32.35	+14 19 44.4	20.2	704	2004 RE ₈₀	2004 08 10.23613	22 18 51.29	-07 25 42.5	20.0	704
2004 RH ₇₉	2004 08 11.41233	01 33 32.81	+14 19 46.6	20.5	704	2004 RE ₈₀	2004 08 10.24629	22 18 50.88	-07 25 45.7	20.1	704
2004 RH ₇₉	2004 08 11.42350	01 33 33.29	+14 19 49.4	20.2	704	2004 RE ₈₀	2004 08 10.25655	22 18 50.38	-07 25 48.8	19.8	704
2004 RH ₇₉	2004 09 18.31174	01 40 56.57	+13 50 53.2	19.2	704	2004 RE ₈₀	2004 08 10.26665	22 18 49.93	-07 25 51.9	19.8	704
2004 RH ₇₉	2004 09 18.32409	01 40 56.25	+13 50 49.0	19.9	704	2004 RE ₈₀	2004 08 22.34513	22 08 48.93	-08 39 07.5	19.4	V
2004 RH ₇₉	2004 09 18.33678	01 40 55.94	+13 50 45.2	19.7	704	2004 RE ₈₀	2004 08 22.37366	22 08 47.38	-08 39 18.5	19.4	V
2004 RH ₇₉	2004 09 18.34921	01 40 55.60	+13 50 41.9	19.8	704	2004 RE ₈₀	2004 08 22.40156	22 08 45.88	-08 39 29.1	19.4	V
2004 RH ₇₉	2004 09 22.30173	01 39 09.82	+13 28 08.5	19.0	704	2004 RE ₈₀	2004 09 16.86488	21 49 05.82	-11 15 35.5	19.6	V
2004 RH ₇₉	2004 09 22.32865	01 39 08.95	+13 27 58.8	19.6	704	2004 RE ₈₀	2004 09 16.86716	21 49 05.74	-11 15 36.2	19.7	V
2004 RH ₇₉	2004 09 22.34226	01 39 08.53	+13 27 52.8	19.4	704	2004 RE ₈₀	2004 09 16.87058	21 49 05.62	-11 15 37.2	19.6	V
2004 RH ₇₉	2004 09 22.35576	01 39 08.09	+13 27 49.4	19.4	704	2004 RE ₈₀	2004 09 16.87400	21 49 05.49	-11 15 38.4	19.9	V
2004 RH ₇₉	2004 09 23.44249	01 38 33.97	+13 20 57.2	19.0	V	2004 RE ₈₀	2004 09 16.87628	21 49 05.41	-11 15 39.1	19.8	V
2004 RH ₇₉	2004 09 23.46703	01 38 33.12	+13 20 47.5	18.9	V	2004 RE ₈₀	2004 09 16.88198	21 49 05.22	-11 15 40.7	19.8	V
2004 RH ₇₉	2004 09 23.48924	01 38 32.36	+13 20 38.9	19.0	V	2004 RE ₈₀	2004 09 17.90329	21 48 31.41	-11 20 48.0	20.7	R
2004 RJ ₇₉	2004 09 18.31130	01 37 03.08	+15 49 45.4	19.4	704	2004 RE ₈₀	2004 09 17.90927	21 48 31.26	-11 20 49.9	19.7	R
2004 RJ ₇₉	2004 09 18.32366	01 37 02.46	+15 49 47.5	19.8	704	2004 RE ₈₀	2004 09 17.91524	21 48 31.03	-11 20 51.6	20.3	R
2004 RJ ₇₉	2004 09 18.33634	01 37 01.83	+15 49 50.5	20.3	704	2004 RE ₈₀	2004 09 17.92121	21 48 30.74	-11 20 53.8	19.8	R
2004 RJ ₇₉	2004 09 18.34878	01 37 01.19	+15 49 51.9	20.2	704	2004 RE ₈₀	2004 09 17.92718	21 48 30.63	-11 20 55.6	19.9	R
2004 RJ ₇₉	2004 09 18.36111	01 37 00.56	+15 49 53.9	19.8	704	2004 RE ₈₀	2004 09 17.93297	21 48 30.32	-11 20 57.1	20.3	R
2004 RK ₇₉	2004 09 22.30163	01 39 33.21	+15 38 59.0	19.4	704	2004 RE ₈₀	2004 09 17.93915	21 48 30.10	-11 20 58.6	20.3	R
2004 RK ₇₉	2004 09 22.34127	01 39 31.41	+15 39 14.0	19.9	704	2004 RE ₈₀	2004 09 17.94080	21 48 30.00	-11 21 00.4	20.1	V
2004 RK ₇₉	2004 09 22.35566	01 39 30.74	+15 39 18.9	19.9	704	2004 RE ₈₀	2004 09 17.94422	21 48 29.89	-11 21 01.4	20.0	V
2004 RL ₇₉	2004 09 22.30182	01 39 01.82	+12 21 14.5	19.7	704	2004 RE ₈₀	2004 09 17.94516	21 48 29.92	-11 21 03.6	20.3	R
2004 RL ₇₉	2004 09 22.34236	01 39 00.30	+12 21 08.3	19.7	704	2004 RE ₈₀	2004 09 17.94537	21 48 29.86	-11 21 01.7	19.8	V
2004 RL ₇₉	2004 09 22.35586	01 38 59.76	+12 21 05.6	20.5	704	2004 RE ₈₀	2004 09 17.95116	21 48 29.74	-11 21 04.6	19.7	R
2004 RL ₇₉	2004 09 23.44758	01 38 19.52	+12 18 17.7	19.7	V	2004 RE ₈₀	2004 09 17.95221	21 48 29.66	-11 21 03.8	20.0	V
2004 RL ₇₉	2004 09 23.47240	01 38 18.56	+12 18 13.7	19.6	V	2004 RE ₈₀	2004 09 17.95714	21 48 29.56	-11 21 04.7	19.4	R
2004 RL ₇₉	2004 09 23.49450	01 38 17.70	+12 18 10.2	19.6	V	2004 RE ₈₀	2004 09 17.96590	21 48 29.27	-11 21 07.5	19.8	V
2004 RM ₇₉	2004 09 18.31251	01 47 00.03	+16 11 58.7	19.4	704	2004 RE ₈₀	2004 09 23.11713	21 46 04.03	-11 44 47.2	20.4	V
2004 RM ₇₉	2004 09 18.32486	01 46 59.66	+16 12 00.9	19.9	704	2004 RE ₈₀	2004 09 23.14998	21 46 03.19	-11 44 56.2	20.2	V
2004 RM ₇₉	2004 09 18.33755	01 46 59.23	+16 12 01.2	19.7	704	2004 RE ₈₀	2004 09 23.17632	21 46 02.52	-11 45 02.4	20.4	V
2004 RM ₇₉	2004 09 18.34998	01 46 58.81	+16 12 03.0	19.5	704	2004 RF ₈₀	2004 09 22.22698	21 56 38.57	-10 46 53.4	20.3	V
2004 RM ₇₉	2004 09 18.36231	01 46 58.32	+16 12 03.0	20.1	704	2004 RF ₈₀	2004 09 22.25351	21 56 37.93	-10 46 58.5	20.2	V
2004 RM ₇₉	2004 09 22.40317	01 44 31.00	+16 16 47.4	19.7	V	2004 RF ₈₀	2004 09 22.28235	21 56 37.23	-10 47 04.0	20.1	V
2004 RM ₇₉	2004 09 22.42978	01 44 29.91	+16 16 48.8	19.7	V	2004 RF ₈₀	2004 08 22.34513	22 12 37.48	-07 53 07.1	19.8	V
2004 RM ₇₉	2004 09 22.45617	01 44 28.85	+16 16 50.1	19.7	V	2004 RF ₈₀	2004 08 22.37366	22 12 36.06	-07 53 20.9	19.8	V
2004 RN ₇₉	2004 09 22.29209	01 47 34.48	+09 16 05.3	19.4	704	2004 RF ₈₀	2004 08 22.40156	22 12 34.69	-07 53 34.3	19.8	V
2004 RN ₇₉	2004 09 22.30425	01 47 34.11	+09 16 03.2	19.9	704	2004 RF ₈₀	2004 09 22.23234	21 53 23.01	-11 37 30.3	20.8	V
2004 RN ₇₉	2004 09 22.31639	01 47 33.71	+09 16 00.9	19.2	704	2004 RF ₈₀	2004 09 22.25867	21 53 22.48	-11 37 38.6	20.8	V
2004 RN ₇₉	2004 09 22.32853	01 47 33.18	+09 15 59.2	19.8	704	2004 RF ₈₀	2004 09 22.29182	21 53 21.77	-11 37 49.3	20.8	V
2004 RN ₇₉	2004 09 22.42695	01 47 29.82	+09 15 42.1	20.1	V	2004 RJ ₈₀	2004 08 10.24629	22 21 26.15	-08 05 52.0	19.6	704
2004 RN ₇₉	2004 09 22.45328	01 47 28.89	+09 15 37.2	20.1	V	2004 RJ ₈₀	2004 08 10.25655	22 21 25.66	-08 05 52.1	19.6	704
2004 RN ₇₉	2004 09 22.47989	01 47 27.96	+09 15 32.0	20.4	V	2004 RJ ₈₀	2004 08 10.26665	22 21 25.13	-08 05 51.9	19.7	704
2004 RO ₇₉	2004 09 22.29209	01 47 26.89	+09 21 45.9	18.4	704	2004 RJ ₈₀	2004 08 22.34513	22 10 43.41	-08 08 59.0	19.4	V
2004 RO ₇₉	2004 09 22.30425	01 47 26.38	+09 21 47.5	18.7	704	2004 RJ ₈₀	2004 08 22.37366	22 10 41.81	-08 08 59.9	19.5	V
2004 RO ₇₉	2004 09 22.31639	01 47 25.90	+09 21 48.8	18.7	704	2004 RJ ₈₀	2004 08 22.40156	22 10 40.23	-08 09 00.6	19.5	V
2004 RO ₇₉	2004 09 22.32853	01 47 25.38	+09 21 50.5	18.6	704	2004 RJ ₈₀	2004 09 17.13200	21 49 53.00	-08 20 32.0	19.8	V
2004 RO ₇₉	2004 09 22.34068	01 47 24.88	+09 21 51.6	18.8	704	2004 RJ ₈₀	2004 09 17.15863	21 49 51.98	-08 20 32.2	19.8	V
2004 RO ₇₉	2004 09 24.29311	01 46 05.62	+09 25 35.3	18.5	704	2004 RJ ₈₀	2004 09 17.18618	21 49 50.92	-08 20 32.2	19.8	V
2004 RO ₇₉	2004 09 24.31751	01 46 04.57	+09 25 38.8	19.0	704	2004 RJ ₈₀	2004 09 1				

2004 RT ₈₀	2004 09 17.87942	23 36 35.96	-03 50 48.3	19.3 V	A50	2004 RY ₈₁	2004 09 23.47495	01 26 34.97	+10 46 02.8	19.7 V	691
2004 RT ₈₀	2004 09 17.88120	23 36 35.85	-03 50 49.2	19.1 V	A50	2004 RY ₈₁	2004 09 23.49710	01 26 34.21	+10 45 53.8	19.6 V	691
2004 RT ₈₀	2004 09 17.90074	23 36 34.86	-03 50 53.8	19.8 V	A50	2004 RA ₈₂	2004 09 18.31163	01 32 59.71	+13 18 19.0	19.8	704
2004 RT ₈₀	2004 09 17.90251	23 36 34.76	-03 50 55.4	19.7 V	A50	2004 RA ₈₂	2004 09 18.33667	01 32 58.61	+13 18 23.4	19.8	704
2004 RT ₈₀	2004 09 22.12332	23 33 01.42	-04 08 17.8	20.3 V	691	2004 RA ₈₂	2004 09 18.34910	01 32 57.86	+13 18 26.1	20.9	704
2004 RT ₈₀	2004 09 22.17342	23 32 58.84	-04 08 30.0	20.2 V	691	2004 RA ₈₂	2004 09 24.19470	01 27 54.88	+13 37 40.2	20.2 V	291
2004 RT ₈₀	2004 09 22.20012	23 32 57.42	-04 08 36.3	20.1 V	691	2004 RA ₈₂	2004 09 24.20129	01 27 54.51	+13 37 41.5	20.1 V	291
2004 RU ₈₀	2004 09 22.12332	23 34 24.21	-04 08 43.6	21.0 V	691	2004 RA ₈₂	2004 09 24.20808	01 27 54.11	+13 37 42.6	20.0 V	291
2004 RU ₈₀	2004 09 22.17342	23 34 21.59	-04 08 52.7	20.4 V	691	2004 RB ₈₂	2004 09 18.31163	01 32 51.66	+12 56 52.8	19.8	704
2004 RU ₈₀	2004 09 22.20012	23 34 20.19	-04 08 57.5	20.7 V	691	2004 RB ₈₂	2004 09 18.32398	01 32 51.16	+12 56 54.1	19.7	704
2004 RU ₈₀	2003 04 11.37647	14 39 38.08	-05 21 30.4	20.2 V	691	2004 RB ₈₂	2004 09 18.34910	01 32 50.24	+12 56 55.9	19.8	704
2004 RV ₈₀	2003 04 11.40336	14 39 36.84	-05 21 16.6	20.1 V	691	2004 RB ₈₂	2004 09 23.43992	01 29 28.01	+13 01 45.6	19.5 V	691
2004 RV ₈₀	2003 04 11.43043	14 39 35.61	-05 21 02.7	20.2 V	691	2004 RB ₈₂	2004 09 23.46446	01 29 26.92	+13 01 46.5	19.7 V	691
2004 RV ₈₀	2003 04 24.33513	14 28 49.19	-03 35 16.7	19.4 V	691	2004 RB ₈₂	2004 09 23.48666	01 29 25.94	+13 01 47.2	19.8 V	691
2004 RV ₈₀	2003 04 24.36511	14 28 47.48	-03 35 03.0	19.5 V	691	2004 RD ₈₂	2004 09 22.23234	21 57 07.50	-11 51 05.3	20.2 V	691
2004 RV ₈₀	2003 04 24.39416	14 28 45.82	-03 34 49.6	19.5 V	691	2004 RD ₈₂	2004 09 22.25867	21 57 06.57	-11 51 08.8	20.3 V	691
2004 RW ₈₀	2004 09 17.26879	23 31 31.44	+00 59 37.8	19.2	704	2004 RD ₈₂	2004 09 22.29182	21 57 05.36	-11 51 13.4	20.2 V	691
2004 RW ₈₀	2004 09 17.28046	23 31 30.86	+00 59 33.4	19.1	704	2004 RF ₈₂	2000 11 29.30620	04 39 29.94	+22 08 22.3	19.5	704
2004 RW ₈₀	2004 09 17.29214	23 31 30.25	+00 59 30.5	19.4	704	2004 RF ₈₂	2000 11 29.32296	04 39 28.93	+22 08 20.0	19.5	704
2004 RW ₈₀	2004 09 17.30382	23 31 29.67	+00 59 25.7	19.5	704	2004 RF ₈₂	2000 11 29.35641	04 39 27.03	+22 08 15.7	20.1	704
2004 RW ₈₀	2004 09 17.31550	23 31 29.07	+00 59 21.9	19.5	704	2004 RF ₈₂	2000 11 29.37146	04 39 26.15	+22 08 13.4	20.0	704
2004 RW ₈₀	2004 09 22.11016	23 27 43.48	+00 31 15.1	19.6 V	691	2004 RF ₈₂	2004 08 08.03389	22 28 58.93	-07 45 36.3	19.4 R	599
2004 RW ₈₀	2004 09 22.15542	23 27 41.33	+00 30 58.7	19.5 V	691	2004 RF ₈₂	2004 08 08.04623	22 28 58.45	-07 45 40.5	19.6 R	599
2004 RW ₈₀	2004 09 22.18662	23 27 39.85	+00 30 47.9	19.5 V	691	2004 RF ₈₂	2004 08 08.05854	22 28 57.86	-07 45 42.7	19.5 R	599
2004 RY ₈₀	2004 09 18.25011	23 32 18.44	+01 15 55.8	19.7	704	2004 RF ₈₂	2004 08 08.06937	22 28 57.45	-07 45 44.8	19.3 R	599
2004 RY ₈₀	2004 09 18.26234	23 32 17.88	+01 15 50.6	20.6	704	2004 RF ₈₂	2004 09 22.22698	21 56 41.55	-10 48 40.3	21.0 V	691
2004 RY ₈₀	2004 09 18.27454	23 32 17.20	+01 15 46.0	19.9	704	2004 RF ₈₂	2004 09 22.25351	21 56 40.76	-10 48 45.1	20.7 V	691
2004 RY ₈₀	2004 09 18.28667	23 32 16.57	+01 15 41.4	20.3	704	2004 RF ₈₂	2004 09 22.28235	21 56 39.86	-10 48 50.3	21.0 V	691
2004 RY ₈₀	2004 09 18.29888	23 32 15.94	+01 15 36.6	20.0	704	2004 RC ₈₂	2004 09 22.23234	21 51 05.12	-12 44 51.1	20.0 V	691
2004 RY ₈₀	2004 09 22.11016	23 29 11.42	+00 50 33.6	20.0 V	691	2004 RC ₈₂	2004 09 22.25867	21 51 04.44	-12 44 54.1	20.5 V	691
2004 RY ₈₀	2004 09 22.15542	23 29 09.19	+00 50 15.7	20.2 V	691	2004 RC ₈₂	2004 09 22.29182	21 51 03.57	-12 44 57.5	20.5 V	691
2004 RY ₈₀	2004 09 22.18662	23 29 07.65	+00 50 03.6	20.3 V	691	2004 RK ₈₂	2004 09 22.11016	23 25 16.88	-00 25 19.1	20.4 V	691
2004 RZ ₈₀	2004 09 17.26848	23 35 41.74	-03 03 31.8	19.1	704	2004 RK ₈₂	2004 09 22.15542	23 25 14.19	-00 25 27.9	20.2 V	691
2004 RZ ₈₀	2004 09 17.28015	23 35 41.08	-03 03 34.5	19.9	704	2004 RK ₈₂	2004 09 22.18662	23 25 12.30	-00 25 34.0	20.5 V	691
2004 RZ ₈₀	2004 09 17.29183	23 35 40.39	-03 03 37.0	19.7	704	2004 RL ₈₂	2004 09 17.79417	23 40 01.58	-00 53 26.5	19.3 V	A50
2004 RZ ₈₀	2004 09 17.30351	23 35 39.82	-03 03 40.9	19.6	704	2004 RL ₈₂	2004 09 17.79594	23 40 01.45	-00 53 26.9	19.6 V	A50
2004 RZ ₈₀	2004 09 17.31520	23 35 39.16	-03 03 43.7	19.5	704	2004 RL ₈₂	2004 09 17.81547	23 40 00.59	-00 53 39.1	19.2 V	A50
2004 RZ ₈₀	2004 09 22.12332	23 31 29.15	-03 23 46.4	20.1 V	691	2004 RL ₈₂	2004 09 17.81726	23 40 00.52	-00 53 40.2	18.9 V	A50
2004 RZ ₈₀	2004 09 22.17342	23 31 26.59	-03 23 58.4	19.6 V	691	2004 RL ₈₂	2004 09 22.11807	23 36 43.02	-01 32 36.8	19.9 V	691
2004 RZ ₈₀	2004 09 22.20012	23 31 25.08	-03 24 05.3	19.5 V	691	2004 RL ₈₂	2004 09 22.16811	23 36 40.66	-01 33 03.9	20.1 V	691
2004 RB ₈₁	2004 09 22.11279	23 32 21.73	-00 24 39.6	19.6 V	691	2004 RL ₈₂	2004 09 22.19472	23 36 39.42	-01 33 17.9	19.9 V	691
2004 RB ₈₁	2004 09 22.16288	23 32 19.67	-00 24 47.2	20.0 V	691	2004 RM ₈₂	2004 09 17.93271	23 33 43.66	-00 53 31.9	19.0 V	A50
2004 RB ₈₁	2004 09 22.18928	23 32 18.60	-00 24 51.4	19.5 V	691	2004 RM ₈₂	2004 09 17.93449	23 33 43.55	-00 53 32.2	19.4 V	A50
2004 RD ₈₁	2004 09 22.11279	23 33 33.40	-00 13 36.1	19.8 V	691	2004 RM ₈₂	2004 09 17.95403	23 33 42.41	-00 53 35.9	19.5 V	A50
2004 RD ₈₁	2004 09 22.16288	23 33 31.14	-00 13 43.0	20.1 V	691	2004 RM ₈₂	2004 09 17.95580	23 33 42.27	-00 53 35.4	19.9 V	A50
2004 RD ₈₁	2004 09 22.18928	23 33 29.92	-00 13 46.7	19.7 V	691	2004 RN ₈₂	2004 09 17.26899	23 37 25.73	-00 57 59.2	19.6	704
2004 RG ₈₁	2004 09 18.25011	23 34 30.68	+01 35 35.0	19.9	704	2004 RN ₈₂	2004 09 17.29234	23 37 24.43	-00 58 07.7	20.1	704
2004 RG ₈₁	2004 09 18.26234	23 34 30.05	+01 35 31.2	20.3	704	2004 RN ₈₂	2004 09 17.30402	23 37 23.84	-00 58 11.4	20.2	704
2004 RG ₈₁	2004 09 18.27454	23 34 29.33	+01 35 28.6	20.0	704	2004 RN ₈₂	2004 09 17.31570	23 37 23.25	-00 58 13.9	20.1	704
2004 RG ₈₁	2004 09 18.28667	23 34 28.74	+01 35 25.6	19.6	704	2004 RO ₈₂	2004 09 17.83679	23 40 05.64	-02 21 39.3	18.6 V	A50
2004 RK ₈₁	2004 09 18.25092	23 37 09.49	+01 26 18.5	18.7	704	2004 RO ₈₂	2004 09 17.83856	23 40 05.54	-02 21 39.1	18.7 V	A50
2004 RK ₈₁	2004 09 18.26312	23 37 08.84	+01 26 15.7	19.2	704	2004 RO ₈₂	2004 09 17.85811	23 40 04.53	-02 21 46.4	18.6 V	A50
2004 RK ₈₁	2004 09 18.27531	23 37 08.12	+01 26 13.0	19.2	704	2004 RO ₈₂	2004 09 17.85988	23 40 04.38	-02 21 46.4	18.7 V	A50
2004 RK ₈₁	2004 09 18.28744	23 37 07.45	+01 26 10.4	19.2	704	2004 RO ₈₂	2004 09 22.12332	23 36 28.77	-02 41 22.8	19.5 V	691
2004 RK ₈₁	2004 09 18.29965	23 37 06.81	+01 26 07.1	19.2	704	2004 RO ₈₂	2004 09 22.17342	23 36 26.17	-02 41 36.5	19.8 V	691
2004 RL ₈₁	2004 09 22.32725	23 34 03.98	+00 53 45.9	19.8 V	291	2004 RO ₈₂	2004 09 22.20012	23 36 24.74	-02 41 43.8	19.7 V	691
2004 RL ₈₁	2004 09 22.33297	23 34 03.66	+00 53 44.1	19.9 V	291	2004 RF ₈₂	2004 09 22.14406	23 28 55.27	-04 58 25.2	19.9 V	691
2004 RL ₈₁	2004 09 22.34504	23 34 02.94	+00 53 40.2	19.8 V	291	2004 RF ₈₂	2004 09 22.17603	23 28 53.47	-04 58 32.4	20.1 V	691
2004 RM ₈₁	2004 09 17.93638	23 39 43.96	+01 03 06.8	18.5 R	224	2004 RF ₈₂	2004 09 22.20271	23 28 51.90	-04 58 38.1	20.0 V	691
2004 RM ₈₁	2004 09 17.94775	23 39 43.36	+01 03 02.8	18.6 R	224	2004 RQ ₈₂	2004 09 17.26929	23 37 12.17	-04 57 19.7	19.3	704
2004 RM ₈₁	2004 09 17.95887	23 39 42.76	+01 02 59.3	18.6 R	224	2004 RQ ₈₂	2004 09 17.28097	23 37 11.54	-04 57 23.7	19.7	704
2004 RM ₈₁	2004 09 22.11279	23 36 11.31	+00 38 42.0	19.2 V	691	2004 RQ ₈₂	2004 09 17.29264	23 37 10.86	-04 57 28.4	19.8	704
2004 RM ₈₁	2004 09 22.16288	23 36 08.70	+00 38 24.2	19.3 V	691	2004 RQ ₈₂	2004 09 17.30432	23 37 10.26	-04 57 33.1	20.0	704
2004 RM ₈₁	2004 09 22.18928	23 36 07.30	+00 38 14.8	19.1 V	691	2004 RQ ₈₂	2004 09 17.31601	23 37 09.62	-04 57 37.4	19.9	704
2004 RN ₈₁	2004 08 21.35014	00 02 04.82	+01 56 53.0	20.6 R	683	2004 RQ ₈₂	2004 09 22.14672	23 32 56.07	-05 28 53.3	20.1 V	691
2004 RN ₈₁	2004 08 21.36354	00 02 04.32	+01 56 56.6	21.6 R	683	2004 RQ ₈₂	2004 09 22.17861	23 32 54.36	-05 29 05.7	20.2 V	691
2004 RN ₈₁	2004 08 21.37693	00 02 03.80	+01 56 58.7	20.6 R	683	2004 RQ ₈₂	2004 09 22.20531	23 32 52.91	-05 29 15.4	19.9 V	691
2004 RN ₈₁	2004 09 17.96745	23 39 30.92	+02 29 50.3	19.2 V	A50	2004 RR ₈₂	2004 09 22.12332	23 34 06.48	-04 05 36.3	20.5 V	691
2004 RN ₈₁	2004 09 17.96922	23 39 30.78	+02 29 50.6	19.0 V	A50	2004 RR ₈₂	2004 09 22.17342	23 34 03.6			

2004 RF ₈₃	2004 09 17.86521	23 41 32.11	-02 25 31.3	18.8 V	A50	2004 RA ₈₄	2004 08 20.27381	22 06 15.12	+08 34 36.2	17.2 R	703
2004 RH ₈₃	2004 09 22.14672	23 30 21.78	-05 20 37.2	20.7 V	691	2004 RA ₈₄	2004 09 22.17192	21 44 47.04	+05 37 00.9	18.1	704
2004 RH ₈₃	2004 09 22.17861	23 30 20.42	-05 20 55.8	20.2 V	691	2004 RA ₈₄	2004 09 22.18390	21 44 46.82	+05 36 55.8	18.4	704
2004 RH ₈₃	2004 09 22.20531	23 30 19.32	-05 21 10.9	20.0 V	691	2004 RA ₈₄	2004 09 22.19587	21 44 46.59	+05 36 49.9	18.5	704
2004 RM ₈₃	2004 09 17.32290	23 39 54.01	-05 28 03.0	20.0 R	G92	2004 RA ₈₄	2004 09 22.20785	21 44 46.40	+05 36 44.6	18.8	704
2004 RM ₈₃	2004 09 17.36422	23 39 52.11	-05 28 14.1	20.0 R	G92	2004 RA ₈₄	2004 09 22.21984	21 44 46.14	+05 36 38.5	18.3	704
2004 RM ₈₃	2004 09 17.40565	23 39 50.14	-05 28 25.1	20.0 R	G92	2004 RC ₈₄	2004 09 18.26167	23 25 24.71	+01 10 37.4	20.0	704
2004 RM ₈₃	2004 09 22.14672	23 36 07.12	-05 49 00.9	20.5 V	691	2004 RC ₈₄	2004 09 18.27388	23 25 23.47	+01 10 41.6	20.7	704
2004 RM ₈₃	2004 09 22.17861	23 36 05.59	-05 49 09.5	20.5 V	691	2004 RC ₈₄	2004 09 18.29822	23 25 21.21	+01 10 49.7	20.3	704
2004 RM ₈₃	2004 09 22.20531	23 36 04.34	-05 49 15.9	20.2 V	691	2004 RD ₈₄	2004 09 23.11977	20 43 45.07	-06 19 17.0	20.2 R	448
2004 RN ₈₃	2004 09 17.24254	23 41 53.54	-05 21 58.7	19.7	704	2004 RD ₈₄	2004 09 23.13482	20 43 43.51	-06 18 57.4	20.0 R	448
2004 RN ₈₃	2004 09 17.25462	23 41 52.92	-05 22 03.9	20.0	704	2004 RD ₈₄	2004 09 23.14955	20 43 42.03	-06 18 38.9	20.3 R	448
2004 RN ₈₃	2004 09 17.26655	23 41 52.28	-05 22 09.2	19.7	704	2004 RE ₈₄	2004 09 17.87443	23 04 54.93	+01 39 23.2		246
2004 RN ₈₃	2004 09 17.27848	23 41 51.62	-05 22 14.4	19.5	704	2004 RE ₈₄	2004 09 17.87528	23 04 54.70	+01 39 23.7	17.5 R	246
2004 RO ₈₃	2004 09 17.32723	01 29 00.29	+09 40 37.8	19.5	704	2004 RE ₈₄	2004 09 17.87596	23 04 54.52	+01 39 23.5		246
2004 RO ₈₃	2004 09 17.33898	01 28 59.85	+09 40 38.4	19.9	704	2004 RE ₈₄	2004 09 17.87666	23 04 54.32	+01 39 23.8		246
2004 RO ₈₃	2004 09 17.36248	01 28 58.87	+09 40 36.0	20.0	704	2004 RE ₈₄	2004 09 17.87737	23 04 54.11	+01 39 23.5		246
2004 RO ₈₃	2004 09 17.37422	01 28 58.46	+09 40 35.6	20.1	704	2004 RE ₈₄	2004 09 17.87911	23 04 53.81	+01 39 24.4	18.9 V	151
2004 RO ₈₃	2004 09 22.30237	01 25 42.05	+09 35 02.4	19.7	704	2004 RE ₈₄	2004 09 17.88164	23 04 53.12	+01 39 24.9	19.2 V	151
2004 RO ₈₃	2004 09 22.31451	01 25 41.45	+09 35 01.4	19.9	704	2004 RE ₈₄	2004 09 17.88186	23 04 53.05	+01 39 24.7	19.2 V	151
2004 RO ₈₃	2004 09 22.32665	01 25 40.91	+09 34 59.8	19.9	704	2004 RE ₈₄	2004 09 17.88375	23 04 52.52	+01 39 25.1	19.3 V	151
2004 RO ₈₃	2004 09 22.33879	01 25 40.32	+09 34 57.8	20.0	704	2004 RE ₈₄	2004 09 17.88505	23 04 52.16	+01 39 25.3	19.1 V	151
2004 RP ₈₃	2004 09 23.44500	01 28 47.23	+11 18 06.0	19.4 V	691	2004 RE ₈₄	2004 09 18.24775	23 03 14.53	+01 39 53.7	19.6	704
2004 RP ₈₃	2004 09 23.46981	01 28 46.03	+11 18 08.0	19.4 V	691	2004 RE ₈₄	2004 09 18.26003	23 03 10.98	+01 39 54.6	20.2	704
2004 RP ₈₃	2004 09 23.49190	01 28 44.95	+11 18 09.9	19.4 V	691	2004 RE ₈₄	2004 09 18.27223	23 03 07.41	+01 39 55.9	20.3	704
2004 RQ ₈₃	2004 09 22.42660	01 33 27.64	+11 04 50.6	19.8 V	291	2004 RE ₈₄	2004 09 18.28437	23 03 03.87	+01 39 55.7	20.1	704
2004 RQ ₈₃	2004 09 22.45103	01 33 26.43	+11 04 53.7	19.8 V	291	2004 RE ₈₄	2004 09 18.29657	23 03 00.31	+01 39 56.2	19.8	704
2004 RQ ₈₃	2004 09 22.47528	01 33 25.21	+11 04 56.9	20.0 V	291	2004 RE ₈₄	2004 09 20.22064	22 53 21.74	+01 41 31.1	19.7 R	683
2004 RQ ₈₃	2004 09 23.45021	01 32 38.90	+11 07 04.6	19.8 V	691	2004 RE ₈₄	2004 09 20.23270	22 53 16.87	+01 41 42.4	19.0 R	H36
2004 RQ ₈₃	2004 09 23.47951	01 32 37.63	+11 07 07.5	19.7 V	691	2004 RE ₈₄	2004 09 20.23395	22 53 17.00	+01 41 40.8	20.9 R	683
2004 RQ ₈₃	2004 09 23.49710	01 32 36.50	+11 07 10.3	19.8 V	691	2004 RE ₈₄	2004 09 20.23693	22 53 15.22	+01 41 32.4	19.1 R	H36
2004 RU ₈₃	2004 09 20.70689	02 12 50.43	-21 16 33.3	18.2 R	E12	2004 RE ₈₄	2004 09 20.24185	22 53 13.59	+01 41 33.2	18.8 R	H36
2004 RU ₈₃	2004 09 20.71811	02 12 50.15	-21 16 37.9	17.8 R	E12	2004 RE ₈₄	2004 09 20.24731	22 53 12.37	+01 41 40.7	20.9 R	683
2004 RU ₈₃	2004 09 20.72934	02 12 49.84	-21 16 42.5	18.1 R	E12	2004 RE ₈₄	2004 09 21.22765	22 47 28.64	+01 42 18.2	19.1 R	734
2004 RU ₈₃	2004 09 20.74057	02 12 49.50	-21 16 46.8	17.8 R	E12	2004 RE ₈₄	2004 09 21.22966	22 47 27.85	+01 42 18.2	18.6 R	734
2004 RU ₈₃	2004 09 21.34705	02 12 34.03	-21 20 59.0	18.8	704	2004 RE ₈₄	2004 09 21.23144	22 47 27.13	+01 42 18.3	18.9 R	734
2004 RU ₈₃	2004 09 21.35872	02 12 33.69	-21 21 03.9	18.6	704	2004 RE ₈₄	2004 09 21.23340	22 47 26.42	+01 42 18.5	18.8 R	734
2004 RU ₈₃	2004 09 21.37045	02 12 33.38	-21 21 08.9	19.2	704	2004 RE ₈₄	2004 09 21.23519	22 47 25.73	+01 42 18.7	18.9 R	734
2004 RU ₈₃	2004 09 21.38225	02 12 33.04	-21 21 14.5	18.9	704	2004 RE ₈₄	2004 09 22.79502	22 37 00.05	+01 43 14.3	19.2 V	A50
2004 RU ₈₃	2004 09 21.39398	02 12 32.68	-21 21 18.4	18.9	704	2004 RE ₈₄	2004 09 22.79679	22 36 59.35	+01 43 14.3	18.9 V	A50
2004 RW ₈₃	2004 09 18.24794	23 50 18.73	+09 57 44.2	19.2	704	2004 RE ₈₄	2004 09 22.79858	22 36 58.59	+01 43 14.5	18.8 V	A50
2004 RW ₈₃	2004 09 18.25983	23 50 18.12	+09 57 29.0	19.5	704	2004 RE ₈₄	2004 09 22.80035	22 36 57.50	+01 43 14.5	18.9 V	A50
2004 RW ₈₃	2004 09 18.27165	23 50 17.42	+09 57 12.9	19.6	704	2004 RE ₈₄	2004 09 22.80213	22 36 56.94	+01 43 14.5	18.6 V	A50
2004 RW ₈₃	2004 09 18.28347	23 50 16.81	+09 56 57.1	19.3	704	2004 RE ₈₄	2004 09 22.83387	22 36 43.08	+01 43 18.9		587
2004 RW ₈₃	2004 09 18.29530	23 50 16.19	+09 56 41.2	19.4	704	2004 RE ₈₄	2004 09 22.83725	22 36 41.59	+01 43 19.4		587
2004 RW ₈₃	2004 09 21.22220	23 47 46.59	+08 50 41.7	19.2	704	2004 RE ₈₄	2004 09 22.84045	22 36 40.12	+01 43 20.1		587
2004 RW ₈₃	2004 09 21.23415	23 47 45.94	+08 50 25.3	19.7	704	2004 RE ₈₄	2004 09 23.82520	22 29 01.90	+01 43 59.7	19.0 V	941
2004 RW ₈₃	2004 09 21.24611	23 47 45.36	+08 50 08.8	19.9	704	2004 RE ₈₄	2004 09 23.82564	22 29 01.68	+01 43 59.9	18.9 V	941
2004 RW ₈₃	2004 09 21.25836	23 47 44.63	+08 49 52.4	19.7	704	2004 RE ₈₄	2004 09 23.82609	22 29 01.45	+01 43 59.9	18.9 V	941
2004 RW ₈₃	2004 09 21.27035	23 47 43.97	+08 49 35.6	19.3	704	2004 RE ₈₄	2004 09 23.82787	22 29 00.52	+01 44 00.0	18.7 V	941
2004 RW ₈₃	2004 09 22.22218	23 46 55.80	+08 27 48.7	19.3	704	2004 RE ₈₄	2004 09 23.82832	22 29 00.31	+01 43 59.9	19.0 V	941
2004 RW ₈₃	2004 09 22.23098	23 46 55.28	+08 27 36.3	19.1	704	2004 RE ₈₄	2004 09 23.93297	22 28 05.95	+01 44 02.4	18.8 V	170
2004 RW ₈₃	2004 09 22.23431	23 46 55.14	+08 27 31.5	19.6	704	2004 RE ₈₄	2004 09 23.93468	22 28 05.05	+01 44 02.1	18.6 V	170
2004 RW ₈₃	2004 09 22.24310	23 46 54.70	+08 27 19.9	19.4	704	2004 RE ₈₄	2004 09 23.93723	22 28 03.70	+01 44 02.6	18.5 V	170
2004 RW ₈₃	2004 09 22.24643	23 46 54.50	+08 27 15.1	19.7	704	2004 RF ₈₄	2004 09 17.86594	23 31 19.92	+09 05 58.5	19.5 V	151
2004 RW ₈₃	2004 09 22.25524	23 46 54.05	+08 27 03.7	19.4	704	2004 RF ₈₄	2004 09 17.86884	23 31 19.48	+09 06 00.9	19.5 V	151
2004 RW ₈₃	2004 09 22.25857	23 46 53.82	+08 26 58.4	19.7	704	2004 RF ₈₄	2004 09 17.86910	23 31 19.46	+09 06 01.1	19.6 V	151
2004 RW ₈₃	2004 09 22.26738	23 46 53.33	+08 26 45.8	19.7	704	2004 RF ₈₄	2004 09 17.87141	23 31 19.13	+09 06 02.4	19.8 V	151
2004 RW ₈₃	2004 09 22.27072	23 46 53.21	+08 26 42.1	19.7	704	2004 RF ₈₄	2004 09 17.88538	23 31 17.09	+09 06 11.5	19.0 R	185
2004 RW ₈₃	2004 09 22.27954	23 46 52.73	+08 26 29.3	19.5	704	2004 RF ₈₄	2004 09 17.88723	23 31 16.71	+09 06 13.0		246
2004 RW ₈₃	2004 09 23.23485	23 46 04.62	+08 04 29.8	19.9	704	2004 RF ₈₄	2004 09 17.88785	23 31 16.57	+09 06 13.6		246
2004 RW ₈₃	2004 09 23.24709	23 46 03.94	+08 04 12.9	20.3	704	2004 RF ₈₄	2004 09 17.88855	23 31 16.48	+09 06 14.1		246
2004 RW ₈₃	2004 09 23.25933	23 46 03.38	+08 03 55.9	20.4	704	2004 RF ₈₄	2004 09 17.88920	23 31 16.37	+09 06 14.4		246
2004 RW ₈₃	2004 09 23.27171	23 46 02.63	+08 03 39.7	19.3	704	2004 RF ₈₄	2004 09 17.88986	23 31 16.31	+09 06 14.7		246
2004 RW ₈₃	2004 09 24.23240	23 45 14.78	+07 41 26.1	19.2	704	2004 RF ₈₄	2004 09 17.89822	23 31 15.11	+09 06 20.3	18.9 R	185
2004 RW ₈₃	2004 09 24.24480	23 45 14.03	+07 41 09.0	19.8	704	2004 RF ₈₄	2004 09 17.90875	23 31 13.52	+09 06 27.5	19.0 R	185
2004 RW ₈₃	2004 09 24.25721	23 45 13.48	+07 40 51.0	19.2	704	2004 RF ₈₄	2004 09 17.94355	23 31 08.15	+09 06 51.0		246
2004 RW ₈₃	2004 09 24.26960	23 45 12.78	+07 40 34.4	19.6	704	2004 RF ₈₄	2004 09 17.94431	23 31 08.05	+09 06 51.3		246
2004 RW ₈₃	2004 09 24.28202	23 45 12.12	+07 40 16.7	19.5	704	2004 RF ₈₄	2004 09 17.94522	23 31 07.91	+09 06 52.0		246
2004 RX ₈₃	2004 09 18.29798	00 12 25.85	+14 51 01.7	19.4	70						

2004 RJ ₈₄	2004 09 24.09355	01 28 17.00	+29 55 26.6	18.5 V	170	2004 RX ₈₄	2004 09 21.22500	23 03 35.16	+02 15 34.5	19.7 R	683
2004 RJ ₈₄	2004 09 24.09484	01 28 16.81	+29 55 28.9	18.8 V	170	2004 RX ₈₄	2004 09 21.23836	23 03 34.54	+02 15 18.9	19.4 R	683
2004 RJ ₈₄	2004 09 24.09655	01 28 16.51	+29 55 31.1	18.7 V	170	2004 RX ₈₄	2004 09 21.25177	23 03 33.79	+02 15 01.9	19.5 R	683
2004 RL ₈₄	2004 09 18.31174	01 44 12.02	+13 38 45.0	19.8	704	2004 RX ₈₄	2004 09 22.22171	23 02 46.79	+01 54 35.9	19.3 R	683
2004 RL ₈₄	2004 09 18.32409	01 44 11.67	+13 38 39.1	20.1	704	2004 RX ₈₄	2004 09 22.23506	23 02 46.04	+01 54 20.1	19.8 R	683
2004 RL ₈₄	2004 09 18.34921	01 44 10.98	+13 38 28.2	20.4	704	2004 RX ₈₄	2004 09 22.24847	23 02 45.40	+01 54 02.7	18.9 R	683
2004 RL ₈₄	2004 09 18.36154	01 44 10.70	+13 38 21.4	20.4	704	2004 RX ₈₄	2004 09 23.28991	23 01 55.90	+01 32 06.7	18.9 V	691
2004 RL ₈₄	2004 09 22.31527	01 42 20.20	+13 05 47.1	19.8	704	2004 RX ₈₄	2004 09 23.31639	23 01 54.58	+01 31 33.2	18.7 V	691
2004 RL ₈₄	2004 09 22.32875	01 42 19.71	+13 05 40.5	20.0	704	2004 RX ₈₄	2004 09 23.34370	23 01 53.23	+01 30 58.7	18.8 V	691
2004 RL ₈₄	2004 09 22.34236	01 42 19.33	+13 05 34.0	19.8	704	2004 RY ₈₄	2004 09 18.24841	23 12 51.87	+00 14 19.5	19.0	704
2004 RL ₈₄	2004 09 22.35586	01 42 18.84	+13 05 25.8	20.5	704	2004 RY ₈₄	2004 09 18.26069	23 12 51.32	+00 13 57.8	19.5	704
2004 RM ₈₄	2004 09 17.80985	23 26 10.30	+08 11 40.4	20.1 V	A44	2004 RY ₈₄	2004 09 18.27289	23 12 50.80	+00 13 36.4	19.7	704
2004 RM ₈₄	2004 09 17.83603	23 26 09.17	+08 11 31.7	20.0 V	A44	2004 RY ₈₄	2004 09 18.28502	23 12 50.31	+00 13 14.8	19.3	704
2004 RM ₈₄	2004 09 17.86050	23 26 08.12	+08 11 24.3		A44	2004 RY ₈₄	2004 09 18.29723	23 12 49.77	+00 12 53.5	19.1	704
2004 RN ₈₄	2004 09 17.81683	23 43 42.65	+11 45 31.0	19.9 V	A44	2004 RY ₈₄	2004 09 23.19608	23 09 55.27	-02 10 15.2	19.3 V	691
2004 RN ₈₄	2004 09 17.84297	23 43 41.16	+11 45 27.2	20.0 V	A44	2004 RY ₈₄	2004 09 23.22342	23 09 54.26	-02 11 02.7	19.0 V	691
2004 RN ₈₄	2004 09 17.86742	23 43 39.73	+11 45 23.0	20.0 V	A44	2004 RY ₈₄	2004 09 23.24985	23 09 53.27	-02 11 48.4	18.8 V	691
2004 RN ₈₄	2004 09 18.25937	23 43 18.06	+11 44 20.0	20.6	704	2004 RZ ₈₄	2004 09 18.24524	23 12 32.75	+10 54 28.0	19.8	704
2004 RN ₈₄	2004 09 18.28302	23 43 16.71	+11 44 17.1	20.5	704	2004 RZ ₈₄	2004 09 18.25713	23 12 31.22	+10 54 34.2	20.6	704
2004 RN ₈₄	2004 09 18.29484	23 43 16.07	+11 44 14.2	19.9	704	2004 RZ ₈₄	2004 09 18.26896	23 12 30.09	+10 54 40.1	20.5	704
2004 RO ₈₄	2004 09 17.91714	00 53 09.86	+11 23 24.8	19.4 V	A44	2004 RZ ₈₄	2004 09 18.28078	23 12 28.71	+10 54 48.4	20.6	704
2004 RO ₈₄	2004 09 17.95714	00 53 08.49	+11 23 01.8	19.3 V	A44	2004 RZ ₈₄	2004 09 18.29260	23 12 27.35	+10 54 54.4	20.2	704
2004 RO ₈₄	2004 09 17.99160	00 53 07.32	+11 22 41.9	19.1 V	A44	2004 RA ₈₅	2004 09 16.26378	23 39 52.23	+01 54 30.6	20.9 R	683
2004 RO ₈₄	2004 09 18.29773	00 52 57.29	+11 19 46.2	18.9	704	2004 RA ₈₅	2004 09 16.27717	23 39 51.75	+01 54 05.5	20.7 R	683
2004 RO ₈₄	2004 09 18.30322	00 52 57.08	+11 19 42.4	19.1	704	2004 RA ₈₅	2004 09 16.29054	23 39 51.28	+01 53 37.0	21.3 R	683
2004 RO ₈₄	2004 09 18.30780	00 52 56.96	+11 19 40.3	18.6	704	2004 RF ₈₅	2004 09 23.45539	01 29 52.82	+09 21 06.5	20.3 V	691
2004 RO ₈₄	2004 09 18.30962	00 52 56.89	+11 19 38.7	19.5	704	2004 RF ₈₅	2004 09 23.48047	01 29 51.76	+09 21 04.8	20.1 V	691
2004 RO ₈₄	2004 09 18.31577	00 52 56.65	+11 19 35.4	19.0	704	2004 RF ₈₅	2004 09 23.50407	01 29 50.78	+09 21 03.3	20.0 V	691
2004 RO ₈₄	2004 09 18.32039	00 52 56.51	+11 19 33.4	19.0	704	2004 RC ₈₅	2004 09 22.29110	01 30 59.49	+09 00 07.0	19.3	704
2004 RO ₈₄	2004 09 18.32151	00 52 56.46	+11 19 31.6	19.2	704	2004 RC ₈₅	2004 09 22.30326	01 30 59.01	+09 00 04.8	19.6	704
2004 RO ₈₄	2004 09 18.32830	00 52 56.21	+11 19 28.3	19.3	704	2004 RC ₈₅	2004 09 22.31540	01 30 58.48	+09 00 05.5	20.2	704
2004 RO ₈₄	2004 09 18.33308	00 52 56.09	+11 19 25.7	19.5	704	2004 RC ₈₅	2004 09 22.32755	01 30 58.08	+09 00 03.4	19.8	704
2004 RO ₈₄	2004 09 18.33340	00 52 56.08	+11 19 24.8	19.2	704	2004 RC ₈₅	2004 09 22.33968	01 30 57.53	+09 00 01.8	20.1	704
2004 RO ₈₄	2004 09 18.34090	00 52 55.74	+11 19 20.7	19.4	704	2004 RH ₈₅	2004 09 15.96241	01 35 04.63	+09 10 56.3		621
2004 RO ₈₄	2004 09 18.34529	00 52 55.61	+11 19 17.9	19.4	704	2004 RH ₈₅	2004 09 15.97216	01 35 04.48	+09 10 54.9		621
2004 RO ₈₄	2004 09 18.34543	00 52 55.65	+11 19 18.2	19.2	704	2004 RH ₈₅	2004 09 15.98191	01 35 04.19	+09 10 52.3	20 R	621
2004 RO ₈₄	2004 09 18.35330	00 52 55.31	+11 19 13.5	19.2	704	2004 RH ₈₅	2004 09 22.29110	01 32 14.42	+08 49 49.7	19.6	704
2004 RO ₈₄	2004 09 18.35784	00 52 55.21	+11 19 10.7	19.3	704	2004 RH ₈₅	2004 09 22.30326	01 32 13.97	+08 49 46.3	19.8	704
2004 RO ₈₄	2004 09 22.29755	00 50 38.68	+10 39 27.7	18.6	704	2004 RH ₈₅	2004 09 22.32755	01 32 13.13	+08 49 41.7	20.3	704
2004 RO ₈₄	2004 09 22.31139	00 50 38.13	+10 39 19.0	19.1	704	2004 RH ₈₅	2004 09 22.33968	01 32 12.58	+08 49 39.8	20.4	704
2004 RO ₈₄	2004 09 22.32488	00 50 37.62	+10 39 10.5	18.8	704	2004 RH ₈₅	2004 09 23.45539	01 31 35.26	+08 45 13.6	19.8 V	691
2004 RO ₈₄	2004 09 22.33842	00 50 37.13	+10 39 02.5	19.3	704	2004 RH ₈₅	2004 09 23.48047	01 31 34.34	+08 45 07.5	19.8 V	691
2004 RO ₈₄	2004 09 22.35200	00 50 36.64	+10 38 53.2	19.0	704	2004 RH ₈₅	2004 09 23.50407	01 31 33.50	+08 45 01.6	19.9 V	691
2004 RP ₈₄	2004 09 18.24390	23 00 36.91	+04 37 05.3	19.0	704	2004 RK ₈₅	2004 09 17.14100	02 21 19.66	+16 51 08.1		621
2004 RP ₈₄	2004 09 18.25578	23 00 36.38	+04 36 58.9	19.3	704	2004 RK ₈₅	2004 09 17.15270	02 21 19.73	+16 51 13.3		621
2004 RP ₈₄	2004 09 18.26761	23 00 35.83	+04 36 51.8	19.4	704	2004 RK ₈₅	2004 09 17.16440	02 21 19.87	+16 51 17.9	20 R	621
2004 RP ₈₄	2004 09 18.27943	23 00 35.32	+04 36 45.4	19.8	704	2004 RK ₈₅	2004 09 18.07965	02 21 31.97	+16 57 16.5		621
2004 RP ₈₄	2004 09 18.29125	23 00 34.77	+04 36 39.3	19.6	704	2004 RK ₈₅	2004 09 18.09136	02 21 32.05	+16 57 20.7		621
2004 RP ₈₄	2004 09 18.83082	23 00 11.58	+04 31 41.7	18.8 R	185	2004 RK ₈₅	2004 09 18.10693	02 21 32.10	+16 57 25.1	20 R	621
2004 RP ₈₄	2004 09 18.85322	23 00 10.58	+04 31 29.7	18.9 R	185	2004 RM ₈₅	2004 09 21.17255	22 29 19.64	-14 52 56.3	19.3	704
2004 RP ₈₄	2004 09 18.86368	23 00 10.10	+04 31 24.2	18.9 R	185	2004 RM ₈₅	2004 09 21.18435	22 29 19.14	-14 52 57.0	19.8	704
2004 RP ₈₄	2004 09 22.22680	22 57 49.86	+04 00 27.0	19.4	704	2004 RM ₈₅	2004 09 21.19615	22 29 18.53	-14 52 56.6	20.0	704
2004 RP ₈₄	2004 09 22.23892	22 57 49.38	+04 00 20.8	20.4	704	2004 RN ₈₅	2004 09 16.92459	23 02 02.31	+21 43 08.7	18.4 R	A35
2004 RP ₈₄	2004 09 22.26319	22 57 48.34	+04 00 06.3	19.8	704	2004 RN ₈₅	2004 09 16.92832	23 02 02.06	+21 43 07.6	18.7 R	A35
2004 RP ₈₄	2004 09 22.27536	22 57 47.83	+04 00 00.0	19.5	704	2004 RN ₈₅	2004 09 16.93190	23 02 01.86	+21 43 06.6	18.6 R	A35
2004 RP ₈₄	2004 09 23.28203	22 57 08.32	+03 50 40.4	19.4 V	691	2004 RN ₈₅	2004 09 23.23608	23 26 08.08	+21 11 23.0	19.2	704
2004 RP ₈₄	2004 09 23.30862	22 57 07.21	+03 50 25.6	19.4 V	691	2004 RN ₈₅	2004 09 23.26210	23 26 06.62	+21 11 13.0	19.5	704
2004 RP ₈₄	2004 09 23.33598	22 57 06.07	+03 50 10.4	19.5 V	691	2004 RN ₈₅	2004 09 23.27510	23 26 05.88	+21 11 08.5	19.8	704
2004 RQ ₈₄	2004 09 20.75514	02 22 44.21	-23 21 20.0	18.4 R	E12	2004 RN ₈₅	2004 09 23.28825	23 26 05.14	+21 11 03.3	19.6	704
2004 RQ ₈₄	2004 09 20.76450	02 22 43.93	-23 21 22.1	19.2 R	E12	2004 RO ₈₅	2004 09 18.24940	23 23 16.05	+00 29 50.1	19.1	704
2004 RQ ₈₄	2004 09 20.77388	02 22 43.60	-23 21 25.4	18.8 R	E12	2004 RO ₈₅	2004 09 18.26167	23 23 15.54	+00 29 42.9	19.4	704
2004 RQ ₈₄	2004 09 20.78327	02 22 43.31	-23 21 28.8	19.7 R	E12	2004 RO ₈₅	2004 09 18.27388	23 23 15.04	+00 29 36.0	19.5	704
2004 RQ ₈₄	2004 09 21.34853	02 22 25.26	-23 25 09.0	19.6	704	2004 RO ₈₅	2004 09 18.28601	23 23 14.54	+00 29 28.4	19.4	704
2004 RQ ₈₄	2004 09 21.36020	02 22 24.88	-23 25 13.4	20.2	704	2004 RO ₈₅	2004 09 18.29822	23 23 14.04	+00 29 21.9	19.5	704
2004 RQ ₈₄	2004 09 21.38374	02 22 24.09	-23 25 22.2	19.6	704	2004 RR ₈₅	2004 09 18.25131	23 45 13.09	+05 21 44.9	19.3	704
2004 RQ ₈₄	2004 09 21.39546	02 22 23.67	-23 25 26.5	19.8	704	2004 RR ₈₅	2004 09 18.26346	23 45 12.52	+05 21 39.5	19.8	704
2004 RS ₈₄	2004 09 18.25141	22 11 56.29	+03 28 38.3	20.2	704	2004 RR ₈₅	2004 09 18.27564	23 45 11.95	+05 21 33.9	19.5	704
2004 RS ₈₄	2004 09 18.27506	22 11 55.64	+03 27 55.1	20.6	704	2004 RR ₈₅	2004 09 18.28778	23 45 11.40	+05 21 28.7	19.5	704
2004 RS ₈₄	2004 09 18.28688	22 11 55.35	+03 27 33.9	20.1	704	2004 RR ₈₅	2004 09 18.29999	23 45 10.87	+05 21 22.4	19.7	704
2004 RT ₈₄	2004 08 17.32450	23 45 20.									

2004 RZ ₈₅	2004 09 21.11625	19 50 32.62	-15 36 26.8	19.7	704	2004 RA ₈₇	2004 09 22.24915	23 52 41.58	+14 26 48.4	19.3	704
2004 RZ ₈₅	2004 09 21.12793	19 50 32.87	-15 36 30.1	19.3	704	2004 RA ₈₇	2004 09 22.27577	23 52 40.36	+14 26 39.4	19.4	704
2004 RZ ₈₅	2004 09 21.13963	19 50 33.21	-15 36 34.3	19.4	704	2004 RA ₈₇	2004 09 22.28892	23 52 39.70	+14 26 33.9	19.5	704
2004 RZ ₈₅	2004 09 21.15137	19 50 33.59	-15 36 36.0	19.8	704	2004 RA ₈₇	2004 09 24.24885	23 51 12.20	+14 15 45.6	20.0	704
2004 RA ₈₆	2004 06 16.35052	21 05 35.94	-04 24 11.4	19.8 V	691	2004 RA ₈₇	2004 09 24.26205	23 51 11.63	+14 15 39.9	19.5	704
2004 RA ₈₆	2004 06 16.37892	21 05 36.13	-04 24 06.4	19.7 V	691	2004 RA ₈₇	2004 09 24.27531	23 51 11.06	+14 15 33.1	19.7	704
2004 RA ₈₆	2004 06 16.40662	21 05 36.30	-04 24 01.4	19.7 V	691	2004 RA ₈₇	2004 09 24.28885	23 51 10.51	+14 15 30.6	19.9	704
2004 RA ₈₆	2004 08 09.20523	20 37 36.00	-06 54 54.8	18.7	704	2004 RB ₈₇	2004 09 18.24884	23 55 34.92	+10 37 32.0	19.2	704
2004 RA ₈₆	2004 08 09.21458	20 37 35.46	-06 54 59.7	18.8	704	2004 RB ₈₇	2004 09 18.26073	23 55 34.31	+10 37 26.8	19.0	704
2004 RA ₈₆	2004 08 09.22392	20 37 35.01	-06 55 04.0	19.2	704	2004 RB ₈₇	2004 09 18.27255	23 55 33.59	+10 37 22.5	19.3	704
2004 RA ₈₆	2004 08 09.23369	20 37 34.41	-06 55 08.5	19.1	704	2004 RB ₈₇	2004 09 18.28437	23 55 33.01	+10 37 17.9	19.3	704
2004 RA ₈₆	2004 08 09.24306	20 37 33.88	-06 55 14.1	19.1	704	2004 RB ₈₇	2004 09 18.29620	23 55 32.38	+10 37 12.5	19.4	704
2004 RA ₈₆	2004 09 18.18364	20 20 00.62	-12 48 11.0	19.6	704	2004 RB ₈₇	2004 09 22.23644	23 52 09.03	+10 09 56.8	18.8	704
2004 RA ₈₆	2004 09 18.20828	20 20 00.88	-12 48 20.8	19.5	704	2004 RB ₈₇	2004 09 22.26268	23 52 07.61	+10 09 46.5	19.3	704
2004 RA ₈₆	2004 09 18.22033	20 20 00.98	-12 48 26.9	19.5	704	2004 RB ₈₇	2004 09 22.27606	23 52 06.83	+10 09 40.5	19.3	704
2004 RA ₈₆	2004 09 21.17655	20 20 45.24	-13 08 57.9	19.5	704	2004 RB ₈₇	2004 09 22.28921	23 52 06.22	+10 09 34.5	19.2	704
2004 RA ₈₆	2004 09 21.18867	20 20 45.45	-13 09 01.8	19.4	704	2004 RB ₈₇	2004 09 24.23577	23 50 26.94	+09 55 15.2	19.0	704
2004 RA ₈₆	2004 09 21.20671	20 20 45.70	-13 09 08.8	19.6	704	2004 RB ₈₇	2004 09 24.26244	23 50 25.45	+09 55 03.6	19.8	704
2004 RB ₈₆	2004 09 18.18386	20 19 33.77	-11 44 07.5	18.7	704	2004 RB ₈₇	2004 09 24.27587	23 50 24.73	+09 54 56.2	20.1	704
2004 RB ₈₆	2004 09 18.19590	20 19 34.02	-11 44 15.3	19.6	704	2004 RB ₈₇	2004 09 24.28925	23 50 24.03	+09 54 51.9	19.6	704
2004 RB ₈₆	2004 09 18.20851	20 19 34.37	-11 44 22.6	19.4	704	2004 RC ₈₇	2004 09 18.24805	23 48 46.88	+11 33 08.6	19.2	704
2004 RB ₈₆	2004 09 18.22055	20 19 34.61	-11 44 29.8	19.7	704	2004 RC ₈₇	2004 09 18.25994	23 48 46.31	+11 33 02.2	19.7	704
2004 RB ₈₆	2004 09 18.23284	20 19 34.94	-11 44 38.8	19.1	704	2004 RC ₈₇	2004 09 18.27176	23 48 45.79	+11 32 56.1	19.3	704
2004 RB ₈₆	2004 09 21.16410	20 21 03.03	-12 15 10.7	18.5	704	2004 RC ₈₇	2004 09 18.28358	23 48 45.20	+11 32 49.1	20.0	704
2004 RB ₈₆	2004 09 21.17655	20 21 03.44	-12 15 17.3	19.6	704	2004 RC ₈₇	2004 09 18.29541	23 48 44.71	+11 32 41.9	20.1	704
2004 RB ₈₆	2004 09 21.18867	20 21 03.85	-12 15 26.0	18.7	704	2004 RC ₈₇	2004 09 22.23634	23 45 52.38	+10 55 19.9	18.9	704
2004 RB ₈₆	2004 09 21.20671	20 21 04.34	-12 15 36.5	19.3	704	2004 RC ₈₇	2004 09 22.26258	23 45 51.23	+10 55 04.4	19.3	704
2004 RF ₈₆	2004 08 09.25172	22 03 06.58	-05 50 03.6	19.2	704	2004 RC ₈₇	2004 09 22.27596	23 45 50.56	+10 54 56.5	19.3	704
2004 RF ₈₆	2004 08 09.26105	22 03 06.04	-05 50 06.1	19.8	704	2004 RC ₈₇	2004 09 22.28911	23 45 49.98	+10 54 48.5	19.4	704
2004 RF ₈₆	2004 08 09.27055	22 03 05.61	-05 50 09.4	19.9	704	2004 RD ₈₇	2004 09 18.24850	23 52 01.74	+12 25 44.8	19.8	704
2004 RF ₈₆	2004 08 09.27989	22 03 05.18	-05 50 12.3	19.8	704	2004 RD ₈₇	2004 09 18.26039	23 52 01.39	+12 25 33.4	19.8	704
2004 RF ₈₆	2004 09 23.10934	21 36 41.67	-10 08 37.8	20.2 V	691	2004 RD ₈₇	2004 09 18.27221	23 52 00.91	+12 25 26.9	19.7	704
2004 RF ₈₆	2004 09 23.14203	21 36 41.48	-10 08 45.7	20.4 V	691	2004 RD ₈₇	2004 09 18.28403	23 52 00.46	+12 25 18.9	19.8	704
2004 RF ₈₆	2004 09 23.16844	21 36 41.29	-10 08 52.4	20.3 V	691	2004 RD ₈₇	2004 09 18.29586	23 52 00.07	+12 25 10.2	19.8	704
2004 RG ₈₆	2004 08 11.29047	22 06 04.76	-05 20 01.7	19.6	704	2004 RD ₈₇	2004 09 22.26189	23 49 58.85	+11 36 57.2	19.7	704
2004 RG ₈₆	2004 08 11.30360	22 06 04.19	-05 20 07.2	19.2	704	2004 RD ₈₇	2004 09 22.27526	23 49 58.39	+11 36 47.7	19.8	704
2004 RG ₈₆	2004 08 11.31357	22 06 03.85	-05 20 11.4	19.1	704	2004 RD ₈₇	2004 09 22.28842	23 49 57.93	+11 36 38.7	20.2	704
2004 RG ₈₆	2004 08 11.32356	22 06 03.40	-05 20 16.9	20.1	704	2004 RD ₈₇	2004 09 24.24855	23 48 59.62	+11 11 27.6	19.8	704
2004 RG ₈₆	2004 08 22.26699	21 58 23.32	-06 46 02.1	18.8 V	691	2004 RD ₈₇	2004 09 24.26175	23 48 59.08	+11 11 18.6	20.1	704
2004 RG ₈₆	2004 08 22.29429	21 58 22.10	-06 46 15.8	18.8 V	691	2004 RD ₈₇	2004 09 24.27501	23 48 58.57	+11 11 08.8	20.1	704
2004 RG ₈₆	2004 08 22.32170	21 58 20.85	-06 46 29.4	18.8 V	691	2004 RD ₈₇	2004 09 24.28855	23 48 58.18	+11 10 56.7	19.9	704
2004 RG ₈₆	2004 09 17.22234	21 43 27.93	-10 14 19.9	19.6	704	2004 RE ₈₇	2004 09 15.24842	22 52 47.78	-12 02 23.9	19.5 R	699
2004 RG ₈₆	2004 09 17.23409	21 43 27.72	-10 14 25.1	19.6	704	2004 RE ₈₇	2004 09 15.26304	22 52 46.87	-12 02 25.2		699
2004 RG ₈₆	2004 09 17.24585	21 43 27.45	-10 14 28.4	19.5	704	2004 RE ₈₇	2004 09 15.27763	22 52 45.99	-12 02 27.0		699
2004 RG ₈₆	2004 09 17.25758	21 43 27.19	-10 14 34.5	19.7	704	2004 RE ₈₇	2004 09 15.29226	22 52 45.22	-12 02 24.7		699
2004 RG ₈₆	2004 09 21.19656	21 42 21.64	-10 40 24.9	19.7	704	2004 RF ₈₇	2004 09 18.24884	23 55 49.94	+10 27 42.8	19.2	704
2004 RG ₈₆	2004 09 21.21453	21 42 21.33	-10 40 31.9	20.1	704	2004 RF ₈₇	2004 09 18.26073	23 55 49.45	+10 27 36.7	19.6	704
2004 RG ₈₆	2004 09 21.22700	21 42 21.11	-10 40 36.4	20.0	704	2004 RF ₈₇	2004 09 18.27255	23 55 48.91	+10 27 30.6	20.0	704
2004 RG ₈₆	2004 09 23.10934	21 41 58.96	-10 52 03.8	19.6 V	691	2004 RF ₈₇	2004 09 18.28437	23 55 48.44	+10 27 23.9	19.8	704
2004 RG ₈₆	2004 09 23.14203	21 41 58.54	-10 52 15.6	19.6 V	691	2004 RF ₈₇	2004 09 18.29620	23 55 47.94	+10 27 17.6	20.1	704
2004 RG ₈₆	2004 09 23.16844	21 41 58.22	-10 52 24.8	19.5 V	691	2004 RF ₈₇	2004 09 22.23644	23 53 10.71	+09 51 06.5	19.2	704
2004 RJ ₈₆	2004 09 18.20057	21 08 54.31	-11 12 50.5	19.9	704	2004 RF ₈₇	2004 09 22.26268	23 53 09.67	+09 50 53.3	19.7	704
2004 RJ ₈₆	2004 09 18.21268	21 08 54.48	-11 13 00.2	19.7	704	2004 RF ₈₇	2004 09 22.27606	23 53 09.06	+09 50 44.2	19.8	704
2004 RJ ₈₆	2004 09 18.22498	21 08 54.62	-11 13 08.2	20.0	704	2004 RF ₈₇	2004 09 22.28921	23 53 08.48	+09 50 37.7	20.2	704
2004 RJ ₈₆	2004 09 18.23703	21 08 54.87	-11 13 15.4	19.5	704	2004 RG ₈₇	2004 09 18.24850	23 55 34.15	+12 48 05.6	19.1	704
2004 RJ ₈₆	2004 09 21.16885	21 10 05.59	-11 45 02.2	19.0	704	2004 RG ₈₇	2004 09 18.26039	23 55 33.66	+12 48 01.5	19.7	704
2004 RJ ₈₆	2004 09 21.18130	21 10 05.88	-11 45 09.6	20.0	704	2004 RG ₈₇	2004 09 18.27221	23 55 33.06	+12 47 59.0	19.7	704
2004 RJ ₈₆	2004 09 21.19347	21 10 06.21	-11 45 17.7	19.9	704	2004 RG ₈₇	2004 09 18.28403	23 55 32.52	+12 47 55.2	20.0	704
2004 RJ ₈₆	2004 09 21.21146	21 10 06.65	-11 45 28.2	19.9	704	2004 RG ₈₇	2004 09 18.29586	23 55 32.00	+12 47 52.3	19.8	704
2004 RL ₈₆	2004 09 21.23286	22 27 23.76	-14 14 10.4	19.1	704	2004 RG ₈₇	2004 09 22.24925	23 52 36.05	+12 28 49.2	19.7	704
2004 RL ₈₆	2004 09 21.24514	22 27 23.32	-14 14 13.6	20.0	704	2004 RG ₈₇	2004 09 22.26248	23 52 35.59	+12 28 45.5	20.0	704
2004 RL ₈₆	2004 09 21.25752	22 27 22.97	-14 14 16.0	20.2	704	2004 RG ₈₇	2004 09 22.27586	23 52 34.84	+12 28 41.0	19.6	704
2004 RL ₈₆	2004 09 21.27003	22 27 22.52	-14 14 18.0	19.9	704	2004 RG ₈₇	2004 09 22.28901	23 52 34.21	+12 28 36.8	19.7	704
2004 RN ₈₆	2004 08 08.30143	22 16 14.62	-14 38 59.8	19.5	704	2004 RG ₈₇	2004 09 24.23567	23 51 07.90	+12 18 35.2	18.5	704
2004 RN ₈₆	2004 08 08.31076	22 16 14.29	-14 39 00.3	19.5	704	2004 RG ₈₇	2004 09 24.26234	23 51 06.73	+12 18 24.2	19.5	704
2004 RN ₈₆	2004 08 08.32021	22 16 13.78	-14 39 02.9	19.8	704	2004 RG ₈₇	2004 09 24.28915	23 51 05.51	+12 18 17.9	19.7	704
2004 RN ₈₆	2004 08 08.32961	22 16 13.33	-14 39 03.6	19.5	704	2004 RH ₈₇	2004 09 18.24827	23 48 44.29	+13 55 44.7	19.4	704
2004 RN ₈₆	2004 09 09.17395	21 50 12.54	-15 44 32.8	19.0	704	2004 RH ₈₇	2004 09 18.26016	23 48 43.56	+13 55 45.5	19.9	704
2004 RN ₈₆	2004 09 09.18520	21 50 12.15	-15 44 33.2	20.1	704	2004 RH ₈₇	2004 09 18.27199	23 48 42.86	+13 55 46.5	20.2	704
2004 RN ₈₆	2004 09 09.20752	21 50 11.04	-15								

2004 RN ₈₇	2004 09 22.25574	23 52 12.12	+06 20 54.5	19.4	704	2004 RX ₈₇	2004 09 22.33017	23 38 44.09	-23 10 59.2	19.0	704
2004 RN ₈₇	2004 09 22.26788	23 52 11.64	+06 20 48.2	19.5	704	2004 RY ₈₇	2004 09 08.27182	23 51 56.00	-22 21 08.3	17.4	644
2004 RN ₈₇	2004 09 22.28004	23 52 11.17	+06 20 40.1	19.8	704	2004 RY ₈₇	2004 09 08.33443	23 51 53.01	-22 21 43.4	17.1	644
2004 RO ₈₇	2004 09 18.24895	23 56 03.19	+08 40 49.6	19.3	704	2004 RY ₈₇	2004 09 08.39684	23 51 50.04	-22 22 18.2	17.6	644
2004 RO ₈₇	2004 09 18.26084	23 56 02.70	+08 40 43.8	19.2	704	2004 RY ₈₇	2004 09 21.23064	23 41 50.71	-23 58 52.6	19.1	704
2004 RO ₈₇	2004 09 18.27266	23 56 02.18	+08 40 37.9	19.4	704	2004 RY ₈₇	2004 09 21.24259	23 41 50.14	-23 58 55.7	19.0	704
2004 RO ₈₇	2004 09 18.28448	23 56 01.71	+08 40 31.6	19.7	704	2004 RY ₈₇	2004 09 21.25455	23 41 49.55	-23 58 59.8	19.2	704
2004 RO ₈₇	2004 09 18.29631	23 56 01.20	+08 40 26.5	19.0	704	2004 RY ₈₇	2004 09 21.26682	23 41 48.90	-23 59 03.9	19.2	704
2004 RO ₈₇	2004 09 22.23128	23 53 21.61	+08 08 26.5	19.3	704	2004 RY ₈₇	2004 09 21.27880	23 41 48.37	-23 59 07.9	19.6	704
2004 RO ₈₇	2004 09 22.24340	23 53 21.18	+08 08 20.6	19.9	704	2004 RE ₈₈	2004 09 23.20158	23 07 26.11	-03 18 21.5	20.4 V	691
2004 RO ₈₇	2004 09 22.25554	23 53 20.60	+08 08 14.9	19.9	704	2004 RE ₈₈	2004 09 23.22865	23 07 24.97	-03 18 31.6	20.6 V	691
2004 RO ₈₇	2004 09 22.26768	23 53 20.12	+08 08 08.0	20.2	704	2004 RE ₈₈	2004 09 23.25506	23 07 23.83	-03 18 41.2	20.4 V	691
2004 RO ₈₇	2004 09 22.27984	23 53 19.55	+08 08 02.2	19.8	704	2004 RF ₈₈	2004 09 23.20744	23 08 02.29	-04 52 32.4	20.4 V	691
2004 RO ₈₇	2004 09 24.23310	23 52 00.86	+07 51 41.9	19.3	704	2004 RF ₈₈	2004 09 23.23388	23 08 01.08	-04 52 38.2	20.7 V	691
2004 RO ₈₇	2004 09 24.24550	23 52 00.39	+07 51 35.6	19.4	704	2004 RF ₈₈	2004 09 23.26027	23 07 59.85	-04 52 43.3	20.7 V	691
2004 RO ₈₇	2004 09 24.25791	23 51 59.87	+07 51 28.8	19.8	704	2004 RG ₈₈	2004 09 18.31349	01 53 04.76	+15 16 22.9	19.4	704
2004 RO ₈₇	2004 09 24.27029	23 51 59.31	+07 51 22.5	19.7	704	2004 RG ₈₈	2004 09 18.32585	01 53 04.22	+15 16 23.9	19.7	704
2004 RO ₈₇	2004 09 24.28272	23 51 58.79	+07 51 16.4	20.0	704	2004 RG ₈₈	2004 09 18.33853	01 53 03.74	+15 16 24.6	19.8	704
2004 RP ₈₇	2004 09 09.29582	00 06 08.12	+08 13 37.2	19.1	644	2004 RG ₈₈	2004 09 18.35097	01 53 03.21	+15 16 25.9	19.7	704
2004 RP ₈₇	2004 09 09.37273	00 06 05.35	+08 13 02.5	19.3	644	2004 RG ₈₈	2004 09 18.36330	01 53 02.68	+15 16 27.5	20.0	704
2004 RP ₈₇	2004 09 09.41240	00 06 03.92	+08 12 44.7	18.9	644	2004 RG ₈₈	2004 09 22.30252	01 50 15.58	+15 20 59.0	19.3	704
2004 RP ₈₇	2004 09 18.25252	00 00 39.26	+07 00 36.9	19.0	704	2004 RG ₈₈	2004 09 22.32944	01 50 14.31	+15 21 00.3	19.8	704
2004 RP ₈₇	2004 09 18.25307	00 00 39.24	+07 00 36.3	19.3	704	2004 RG ₈₈	2004 09 22.34305	01 50 13.66	+15 21 01.7	20.1	704
2004 RP ₈₇	2004 09 18.26529	00 00 38.79	+07 00 30.5	20.1	704	2004 RG ₈₈	2004 09 22.35655	01 50 13.00	+15 21 01.5	19.5	704
2004 RP ₈₇	2004 09 18.27686	00 00 38.31	+07 00 24.0	19.9	704	2004 RG ₈₈	2004 09 22.40567	01 50 10.65	+15 21 03.9	19.4 V	691
2004 RP ₈₇	2004 09 18.27740	00 00 38.28	+07 00 23.8	19.8	704	2004 RG ₈₈	2004 09 22.43245	01 50 09.35	+15 21 05.1	19.4 V	691
2004 RP ₈₇	2004 09 18.28899	00 00 37.78	+07 00 17.4	19.8	704	2004 RG ₈₈	2004 09 22.45876	01 50 08.08	+15 21 06.3	19.4 V	691
2004 RP ₈₇	2004 09 18.28953	00 00 37.82	+07 00 17.0	20.2	704	2004 RH ₈₈	2004 09 18.30336	01 00 03.44	+18 13 29.3	19.4	704
2004 RP ₈₇	2004 09 18.30120	00 00 37.31	+07 00 10.1	19.6	704	2004 RH ₈₈	2004 09 18.31524	01 00 02.86	+18 13 32.3	20.1	704
2004 RP ₈₇	2004 09 18.30174	00 00 37.31	+07 00 10.4	19.8	704	2004 RH ₈₈	2004 09 18.32714	01 00 02.19	+18 13 37.2	20.5	704
2004 RP ₈₇	2004 09 22.23207	23 58 06.19	+06 25 19.0	19.1	704	2004 RH ₈₈	2004 09 18.35093	01 00 00.89	+18 13 42.4	20.4	704
2004 RP ₈₇	2004 09 22.24420	23 58 05.71	+06 25 12.3	19.9	704	2004 RH ₈₈	2004 09 23.29667	00 55 45.92	+18 35 10.9	18.7	704
2004 RP ₈₇	2004 09 22.25633	23 58 05.23	+06 25 06.2	19.6	704	2004 RH ₈₈	2004 09 23.30927	00 55 45.23	+18 35 13.1	19.1	704
2004 RP ₈₇	2004 09 22.26847	23 58 04.66	+06 24 59.8	19.4	704	2004 RH ₈₈	2004 09 23.34762	00 55 43.02	+18 35 20.6	19.0	704
2004 RP ₈₇	2004 09 22.28064	23 58 04.16	+06 24 52.8	19.5	704	2004 RJ ₈₈	2004 09 18.30848	01 00 13.53	+14 33 43.7	19.4	704
2004 RQ ₈₇	2004 09 18.27165	23 47 34.30	+10 43 13.3	20.8	704	2004 RJ ₈₈	2004 09 18.32107	01 00 12.70	+14 33 50.4	19.8	704
2004 RQ ₈₇	2004 09 18.28347	23 47 33.61	+10 43 11.4	20.2	704	2004 RJ ₈₈	2004 09 18.33376	01 00 11.98	+14 33 55.8	20.1	704
2004 RQ ₈₇	2004 09 18.29530	23 47 32.87	+10 43 09.8	19.7	704	2004 RJ ₈₈	2004 09 18.34612	01 00 11.23	+14 34 02.2	20.0	704
2004 RS ₈₇	2004 09 20.18299	23 51 34.13	+01 52 44.7	19.0	H55	2004 RJ ₈₈	2004 09 18.35852	01 00 10.54	+14 34 08.4	19.5	704
2004 RS ₈₇	2004 09 20.19639	23 51 33.63	+01 52 35.1	18.9	H55	2004 RJ ₈₈	2004 09 22.29806	00 56 14.38	+15 05 37.6	19.2	704
2004 RS ₈₇	2004 09 20.20961	23 51 32.90	+01 52 25.7	18.9	H55	2004 RJ ₈₈	2004 09 22.33893	00 56 11.71	+15 05 56.6	19.3	704
2004 RT ₈₇	2004 09 18.25219	23 55 03.76	+03 59 48.5	19.9	704	2004 RJ ₈₈	2004 09 22.35251	00 56 10.82	+15 06 02.7	19.2	704
2004 RT ₈₇	2004 09 18.26433	23 55 03.17	+03 59 43.5	20.7	704	2004 RK ₈₈	2004 09 18.30906	01 05 56.01	+14 05 19.1	19.5	704
2004 RT ₈₇	2004 09 18.30086	23 55 01.10	+03 59 29.2	20.2	704	2004 RK ₈₈	2004 09 18.32142	01 05 55.48	+14 05 15.0	20.0	704
2004 RU ₈₇	2004 09 18.25219	23 57 20.86	+04 45 50.2	19.1	704	2004 RK ₈₈	2004 09 18.33410	01 05 54.95	+14 05 10.4	20.2	704
2004 RU ₈₇	2004 09 18.26433	23 57 20.39	+04 45 44.7	19.7	704	2004 RK ₈₈	2004 09 18.34646	01 05 54.45	+14 05 05.4	19.5	704
2004 RU ₈₇	2004 09 18.27652	23 57 19.88	+04 45 39.5	19.3	704	2004 RK ₈₈	2004 09 18.35887	01 05 53.90	+14 05 00.2	19.9	704
2004 RU ₈₇	2004 09 18.28866	23 57 19.31	+04 45 35.1	19.9	704	2004 RK ₈₈	2004 09 22.29827	01 03 12.02	+13 38 45.6	19.4	704
2004 RU ₈₇	2004 09 18.30086	23 57 18.79	+04 45 29.3	19.4	704	2004 RK ₈₈	2004 09 22.33913	01 03 10.11	+13 38 28.3	19.7	704
2004 RU ₈₇	2004 09 22.23168	23 54 37.87	+04 17 23.5	18.8	704	2004 RK ₈₈	2004 09 22.35272	01 03 09.51	+13 38 22.4	20.2	704
2004 RU ₈₇	2004 09 22.24380	23 54 37.36	+04 17 18.5	19.1	704	2004 RL ₈₈	2004 09 18.30975	01 12 22.14	+14 34 55.0	19.3	704
2004 RU ₈₇	2004 09 22.25594	23 54 36.84	+04 17 13.1	19.1	704	2004 RL ₈₈	2004 09 18.32210	01 12 21.52	+14 34 57.5	19.6	704
2004 RU ₈₇	2004 09 22.26808	23 54 36.32	+04 17 08.3	18.8	704	2004 RL ₈₈	2004 09 18.33479	01 12 20.76	+14 34 59.2	19.5	704
2004 RU ₈₇	2004 09 22.28024	23 54 35.82	+04 17 02.5	19.3	704	2004 RL ₈₈	2004 09 18.34714	01 12 20.31	+14 35 01.4	19.4	704
2004 RU ₈₇	2004 09 24.23290	23 53 16.30	+04 02 52.5	18.7	704	2004 RL ₈₈	2004 09 18.35955	01 12 19.65	+14 35 02.4	19.6	704
2004 RU ₈₇	2004 09 24.24530	23 53 15.87	+04 02 46.7	19.1	704	2004 RL ₈₈	2004 09 22.29951	01 09 01.81	+14 43 27.5	19.2	704
2004 RU ₈₇	2004 09 24.25771	23 53 15.30	+04 02 41.6	19.0	704	2004 RL ₈₈	2004 09 22.34003	01 08 59.66	+14 43 32.0	19.2	704
2004 RU ₈₇	2004 09 24.27009	23 53 14.78	+04 02 38.0	19.3	704	2004 RL ₈₈	2004 09 22.35354	01 08 58.92	+14 43 33.4	19.4	704
2004 RU ₈₇	2004 09 24.28251	23 53 14.22	+04 02 29.8	19.3	704	2004 RO ₈₈	2004 09 18.19487	20 36 48.42	-06 21 37.8	19.2	704
2004 RV ₈₇	2004 09 13.23419	00 03 45.18	+06 58 50.2	19.6	704	2004 RO ₈₈	2004 09 18.21849	20 36 48.25	-06 21 46.7	19.5	704
2004 RV ₈₇	2004 09 13.24574	00 03 44.47	+06 58 52.0	19.7	704	2004 RO ₈₈	2004 09 18.23029	20 36 48.19	-06 21 49.5	19.7	704
2004 RV ₈₇	2004 09 13.25729	00 03 43.71	+06 58 51.8	19.6	704	2004 RP ₈₈	2004 06 16.35339	21 10 37.10	-04 49 41.6	20.1 V	691
2004 RV ₈₇	2004 09 13.26883	00 03 42.95	+06 58 53.2	19.3	704	2004 RP ₈₈	2004 06 16.38170	21 10 37.73	-04 49 25.9	20.0 V	691
2004 RV ₈₇	2004 09 13.28038	00 03 42.24	+06 58 54.0	20.3	704	2004 RP ₈₈	2004 06 16.40923	21 10 38.35	-04 49 10.6	20.1 V	691
2004 RV ₈₇	2004 09 18.26475	23 58 35.94	+07 02 15.6	19.7	704	2004 RP ₈₈	2004 07 10.29573	21 11 54.29	-01 51 46.9	18.9	644
2004 RV ₈₇	2004 09 18.27686	23 58 35.16	+07 02 16.1	19.9	704	2004 RP ₈₈	2004 07 10.32406	21 11 53.71	-01 51 38.1	19.1	644
2004 RV ₈₇	2004 09 18.28899	23 58 34.31	+07 02 14.6	20.5	704	2004 RP ₈₈	2004 07 10.34601	21 11 53.26	-01 51 31.6	19.3	644
2004 RV ₈₇	2004 09 18.30120	23 58 33.54	+07 02 15.4	20.0	704	2004 RP ₈₈	2004 08 09.25141	20 54 31.90	-01 18 12.4	18.8	704
2004 RV ₈₇	2004 09 19.78704	23 57 00.20	+07 02 21.9	19.0 R	152	2004 RP ₈₈	2004 08 09.26152	20 54 31.45	-01 18 14.2	19.2	704
2004 RV ₈₇	2004 09 19.80773										

2004 RY ₈₈	2004 09 21.18099	21 11 14.11	-07 46 10.0	19.3	704	2004 RY ₈₉	2004 09 22.30871	21 59 20.88	-07 49 07.8	19.8 V	691
2004 RY ₈₈	2004 09 21.19317	21 11 14.40	-07 46 17.5	19.5	704	2004 RZ ₈₉	2004 09 18.19201	21 58 52.27	-05 22 25.7	19.4	704
2004 RY ₈₈	2004 09 21.22362	21 11 15.14	-07 46 39.6	20.2	704	2004 RZ ₈₉	2004 09 18.21664	21 58 51.15	-05 22 29.8	19.5	704
2004 RA ₈₉	2004 08 23.23529	21 25 11.20	-03 20 20.9	19.3 V	691	2004 RZ ₈₉	2004 09 18.24098	21 58 50.15	-05 22 33.9	20.3	704
2004 RA ₈₉	2004 08 23.26214	21 25 10.25	-03 20 33.0	19.2 V	691	2004 RB ₉₀	2004 08 11.26703	22 32 45.41	-05 05 37.6	19.3	704
2004 RA ₈₉	2004 08 23.28919	21 25 09.28	-03 20 45.4	19.3 V	691	2004 RB ₉₀	2004 08 11.29233	22 32 44.22	-05 05 38.5	19.5	704
2004 RA ₈₉	2004 09 13.18313	21 17 30.63	-06 10 04.5	19.5	704	2004 RB ₉₀	2004 08 11.30549	22 32 43.61	-05 05 38.9	19.4	704
2004 RA ₈₉	2004 09 13.19462	21 17 30.56	-06 10 10.1	19.9	704	2004 RB ₉₀	2004 08 11.31543	22 32 43.16	-05 05 40.1	19.2	704
2004 RA ₈₉	2004 09 13.20615	21 17 30.44	-06 10 14.0	19.7	704	2004 RB ₉₀	2004 08 11.32542	22 32 42.65	-05 05 40.4	19.5	704
2004 RA ₈₉	2004 09 13.21763	21 17 30.31	-06 10 20.4	19.6	704	2004 RB ₉₀	2004 08 27.23645	22 19 46.53	-05 31 30.8	18.6 R	703
2004 RA ₈₉	2004 09 18.18860	21 17 16.15	-06 48 54.1	19.8	704	2004 RB ₉₀	2004 08 27.24775	22 19 45.97	-05 31 33.4	18.0 R	703
2004 RA ₈₉	2004 09 18.20111	21 17 16.09	-06 49 00.8	20.7	704	2004 RB ₉₀	2004 08 27.25910	22 19 45.39	-05 31 34.6	18.0 R	703
2004 RA ₈₉	2004 09 18.21323	21 17 16.15	-06 49 04.9	20.3	704	2004 RB ₉₀	2004 08 27.27044	22 19 44.77	-05 31 37.1	18.0 R	703
2004 RA ₈₉	2004 09 18.22553	21 17 16.11	-06 49 10.7	20.4	704	2004 RB ₉₀	2004 09 18.24348	22 03 01.30	-06 18 23.9	18.9	704
2004 RB ₈₉	2004 09 18.18751	21 09 58.77	-06 13 25.5	19.3	704	2004 RB ₉₀	2004 09 18.25577	22 03 00.83	-06 18 26.0	19.6	704
2004 RB ₈₉	2004 09 18.20002	21 09 58.73	-06 13 33.1	19.9	704	2004 RB ₉₀	2004 09 18.26793	22 03 00.37	-06 18 26.8	19.8	704
2004 RB ₈₉	2004 09 18.21214	21 09 58.64	-06 13 38.7	19.7	704	2004 RB ₉₀	2004 09 18.28010	22 02 59.89	-06 18 28.6	19.8	704
2004 RB ₈₉	2004 09 18.22444	21 09 58.67	-06 13 45.6	19.7	704	2004 RB ₉₀	2004 09 18.29230	22 02 59.45	-06 18 28.5	19.5	704
2004 RB ₈₉	2004 09 18.23649	21 09 58.59	-06 13 53.8	20.0	704	2004 RE ₉₀	2004 09 18.18834	21 34 44.32	-01 48 48.8	19.4	704
2004 RC ₈₉	2004 09 18.19811	21 10 08.75	-05 00 44.1	19.9	704	2004 RE ₉₀	2004 09 18.20024	21 34 44.11	-01 48 51.5	19.9	704
2004 RC ₈₉	2004 09 18.20992	21 10 08.62	-05 00 49.6	20.2	704	2004 RE ₉₀	2004 09 18.22386	21 34 43.43	-01 49 00.3	20.1	704
2004 RC ₈₉	2004 09 18.22173	21 10 08.47	-05 00 58.3	19.8	704	2004 RE ₉₀	2004 09 18.23566	21 34 43.16	-01 49 05.2	19.8	704
2004 RC ₈₉	2004 09 18.23353	21 10 08.33	-05 01 04.2	20.1	704	2004 RF ₉₀	2004 09 18.19201	22 03 02.38	-05 08 02.7	19.6	704
2004 RE ₈₉	2004 06 16.34065	21 42 50.59	-04 46 35.9	19.7	704	2004 RF ₉₀	2004 09 18.20463	22 03 02.07	-05 08 09.5	19.4	704
2004 RE ₈₉	2004 06 16.35077	21 42 50.99	-04 46 30.2	19.7	704	2004 RF ₉₀	2004 09 18.21664	22 03 01.87	-05 08 16.3	19.3	704
2004 RE ₈₉	2004 06 16.36096	21 42 51.32	-04 46 25.1	19.8	704	2004 RF ₉₀	2004 09 18.22893	22 03 01.73	-05 08 22.6	19.6	704
2004 RE ₈₉	2004 06 16.37117	21 42 51.65	-04 46 19.1	19.8	704	2004 RF ₉₀	2004 09 18.24098	22 03 01.52	-05 08 30.8	19.4	704
2004 RE ₈₉	2004 06 25.38905	21 47 28.85	-03 37 14.6	18.9 R	703	2004 RJ ₉₀	2004 09 18.21718	22 03 48.19	-04 11 52.6	19.5	704
2004 RE ₈₉	2004 06 25.39843	21 47 29.04	-03 37 11.4	18.9 R	703	2004 RJ ₉₀	2004 09 18.22948	22 03 47.88	-04 11 59.9	19.6	704
2004 RE ₈₉	2004 06 25.40780	21 47 29.27	-03 37 06.8	18.7 R	703	2004 RJ ₉₀	2004 09 18.24153	22 03 47.54	-04 12 05.7	19.7	704
2004 RE ₈₉	2004 06 25.41719	21 47 29.51	-03 37 02.8	19.0 R	703	2004 RL ₉₀	2004 09 18.19255	22 02 57.31	-04 11 56.7	19.4	704
2004 RE ₈₉	2004 09 18.18721	21 18 29.07	-04 19 41.6	19.2	704	2004 RL ₉₀	2004 09 18.20517	22 02 56.88	-04 11 59.1	19.7	704
2004 RE ₈₉	2004 09 18.19912	21 18 29.08	-04 19 46.6	19.6	704	2004 RL ₉₀	2004 09 18.24153	22 02 55.35	-04 12 04.9	19.8	704
2004 RE ₈₉	2004 09 18.21092	21 18 28.94	-04 19 50.3	20.0	704	2004 RM ₉₀	2004 09 18.24348	22 05 55.50	-06 38 24.8	19.2	704
2004 RE ₈₉	2004 09 18.22274	21 18 28.93	-04 19 54.4	19.8	704	2004 RM ₉₀	2004 09 18.25577	22 05 55.15	-06 38 33.2	18.8	704
2004 RE ₈₉	2004 09 18.23454	21 18 28.83	-04 19 58.6	19.3	704	2004 RM ₉₀	2004 09 18.26793	22 05 54.81	-06 38 40.8	19.2	704
2004 RF ₈₉	2004 09 21.17021	21 21 18.56	-13 19 23.0	19.4	704	2004 RM ₉₀	2004 09 18.28010	22 05 54.48	-06 38 48.5	19.3	704
2004 RF ₈₉	2004 09 21.18263	21 21 18.47	-13 19 39.8	20.3	704	2004 RM ₉₀	2004 09 18.29230	22 05 54.17	-06 38 56.5	19.2	704
2004 RF ₈₉	2004 09 21.19481	21 21 18.44	-13 19 54.5	19.8	704	2004 RO ₉₀	2004 08 25.31308	22 26 31.79	-03 50 20.0	19.4 V	691
2004 RF ₈₉	2004 09 21.21279	21 21 18.42	-13 20 18.5	19.7	704	2004 RO ₉₀	2004 08 25.34037	22 26 30.08	-03 50 27.0	19.3 V	691
2004 RH ₈₉	2004 06 25.43561	22 06 50.17	-00 23 14.1	18.8 R	703	2004 RO ₉₀	2004 08 25.36751	22 26 28.40	-03 50 34.1	19.4 V	691
2004 RH ₈₉	2004 06 25.44494	22 06 50.30	-00 23 09.8	18.6 R	703	2004 RO ₉₀	2004 09 15.20140	22 07 45.35	-05 28 20.5	19.2 R	699
2004 RH ₈₉	2004 06 25.45431	22 06 50.43	-00 23 07.9	19.8 R	703	2004 RO ₉₀	2004 09 15.21598	22 07 44.78	-05 28 24.0		699
2004 RH ₈₉	2004 06 25.46366	22 06 50.59	-00 23 05.2	18.7 R	703	2004 RO ₉₀	2004 09 15.23055	22 07 44.06	-05 28 28.7		699
2004 RH ₈₉	2004 07 17.34541	22 06 00.27	+00 52 19.3	19.1	704	2004 RO ₉₀	2004 09 15.24516	22 07 43.35	-05 28 32.8		699
2004 RH ₈₉	2004 07 17.35616	22 06 00.02	+00 52 20.9	19.8	704	2004 RO ₉₀	2004 09 18.24337	22 05 43.12	-05 41 29.6	19.5	704
2004 RH ₈₉	2004 07 17.36692	22 05 59.80	+00 52 20.7	20.0	704	2004 RO ₉₀	2004 09 18.25566	22 05 42.62	-05 41 31.8	20.1	704
2004 RH ₈₉	2004 07 17.37787	22 05 59.47	+00 52 22.1	20.1	704	2004 RO ₉₀	2004 09 18.26782	22 05 42.19	-05 41 36.2	19.9	704
2004 RH ₈₉	2004 07 17.38870	22 05 59.24	+00 52 23.3	19.5	704	2004 RO ₉₀	2004 09 18.27999	22 05 41.59	-05 41 39.4	20.1	704
2004 RH ₈₉	2004 08 05.36251	21 55 06.19	+00 34 13.5	18.0	644	2004 RR ₉₀	2004 09 18.25588	22 10 39.00	-07 12 10.8	19.7	704
2004 RH ₈₉	2004 08 05.38351	21 55 05.17	+00 34 09.4	18.1	644	2004 RR ₉₀	2004 09 18.26804	22 10 38.44	-07 12 13.4	20.0	704
2004 RH ₈₉	2004 08 05.41866	21 55 03.45	+00 34 02.6	18.1	644	2004 RR ₉₀	2004 09 18.29241	22 10 37.39	-07 12 17.6	19.9	704
2004 RH ₈₉	2004 09 18.19912	21 21 11.94	-04 23 24.2	19.1	704	2004 RR ₉₀	2004 09 21.19913	22 08 39.66	-07 21 51.7	20.3	704
2004 RH ₈₉	2004 09 18.21092	21 21 11.66	-04 23 29.6	18.9	704	2004 RR ₉₀	2004 09 21.21710	22 08 39.00	-07 21 55.7	20.1	704
2004 RH ₈₉	2004 09 18.22274	21 21 11.34	-04 23 34.9	19.0	704	2004 RR ₉₀	2004 09 21.22957	22 08 38.44	-07 21 59.1	19.8	704
2004 RH ₈₉	2004 09 18.23454	21 21 11.03	-04 23 40.2	19.1	704	2004 RR ₉₀	2004 09 22.31336	22 07 57.61	-07 25 19.2	19.8 V	691
2004 RJ ₈₉	2004 09 18.18632	21 12 33.85	-03 58 58.1	19.0	704	2004 RR ₉₀	2004 09 22.34093	22 07 56.53	-07 25 24.0	20.1 V	691
2004 RJ ₈₉	2004 09 18.19823	21 12 34.05	-03 59 08.1	19.4	704	2004 RR ₉₀	2004 09 22.36930	22 07 55.43	-07 25 29.0	20.1 V	691
2004 RJ ₈₉	2004 09 18.21003	21 12 34.18	-03 59 17.5	19.5	704	2004 RS ₉₀	2004 09 18.18845	21 39 05.27	-00 29 49.6	19.0	704
2004 RJ ₈₉	2004 09 18.22184	21 12 34.35	-03 59 26.9	19.6	704	2004 RS ₉₀	2004 09 18.20036	21 39 05.01	-00 29 55.0	19.0	704
2004 RJ ₈₉	2004 09 18.23364	21 12 34.51	-03 59 36.9	19.4	704	2004 RS ₉₀	2004 09 18.21216	21 39 04.75	-00 30 01.5	18.8	704
2004 RR ₈₉	2004 09 18.19179	21 55 51.92	-05 01 33.3	18.2	704	2004 RS ₉₀	2004 09 18.22397	21 39 04.47	-00 30 07.2	18.8	704
2004 RR ₈₉	2004 09 18.20441	21 55 51.66	-05 01 43.1	19.0	704	2004 RS ₉₀	2004 09 18.23577	21 39 04.27	-00 30 13.9	18.9	704
2004 RR ₈₉	2004 09 18.21642	21 55 51.46	-05 01 53.4	18.8	704	2004 RV ₉₀	2004 09 18.25566	22 11 02.86	-05 36 54.4	20.1	704
2004 RR ₈₉	2004 09 18.22872	21 55 51.23	-05 02 03.4	18.8	704	2004 RV ₉₀	2004 09 18.26782	22 11 02.31	-05 36 58.2	20.1	704
2004 RR ₈₉	2004 09 18.24077	21 55 50.98	-05 02 12.2	18.9	704	2004 RV ₉₀	2004 09 18.27999	22 11 01.80	-05 37 02.2	20.0	704
2004 RT ₈₉	2004 08 12.24883	22 18 08.17	-02 34 11.0	19.2	704	2004 RV ₉₀	2004 09 18.29219	22 11 01.38	-05 37 05.1	19.9	704
2004 RT ₈₉	2004 08 12.25864	22 18 07.85	-02 34 12.6	19.2	704	2004 RW ₉₀	2004 09 18.19014	21 42 02.29	-06 13 50.8	19.0	704
2004 RT ₈₉	2004 08 12.26850	22 18 07.43	-02 34 14.9	19.4	704	2004 RW ₉₀	2004 09 18.20276	21 42 02.36	-06 14 10.0	19.0	704
2004 RT ₈₉	2004 08 12.27827	22 18									

2004 RD ₉₁	2004 09 18.21339	21 49 36.92	+01 12 05.5	19.5	704	2004 RC ₉₂	2004 09 18.21697	21 59 49.95	-01 48 28.0	20.0	704
2004 RD ₉₁	2004 09 18.22521	21 49 36.65	+01 12 00.9	19.7	704	2004 RC ₉₂	2004 09 18.22926	21 59 49.59	-01 48 32.6	20.1	704
2004 RD ₉₁	2004 09 18.23700	21 49 36.31	+01 11 55.6	19.8	704	2004 RC ₉₂	2004 09 18.24131	21 59 49.20	-01 48 37.0	20.1	704
2004 RE ₉₁	2004 08 21.25715	22 06 56.08	+04 39 48.5	18.5 R	703	2004 RD ₉₂	2004 09 18.19244	22 03 21.81	-02 59 12.1	19.0	704
2004 RE ₉₁	2004 08 21.26564	22 06 55.68	+04 39 38.8	18.3 R	703	2004 RD ₉₂	2004 09 18.20506	22 03 21.57	-02 59 20.7	19.4	704
2004 RE ₉₁	2004 08 21.27414	22 06 55.46	+04 39 33.9	17.7 R	703	2004 RD ₉₂	2004 09 18.21708	22 03 21.24	-02 59 29.6	19.5	704
2004 RE ₉₁	2004 08 21.28265	22 06 55.09	+04 39 24.8	17.9 R	703	2004 RD ₉₂	2004 09 18.22937	22 03 21.01	-02 59 38.6	19.3	704
2004 RE ₉₁	2004 09 18.19123	21 52 48.56	-02 56 31.3	19.3	704	2004 RD ₉₂	2004 09 18.24142	22 03 20.76	-02 59 47.0	19.3	704
2004 RE ₉₁	2004 09 18.20386	21 52 48.34	-02 56 44.2	20.1	704	2004 RE ₉₂	2004 09 18.25839	22 35 38.04	-04 42 48.1	19.7	704
2004 RE ₉₁	2004 09 18.21587	21 52 48.19	-02 56 55.6	19.8	704	2004 RE ₉₂	2004 09 18.27059	22 35 37.53	-04 42 51.1	19.8	704
2004 RE ₉₁	2004 09 18.22817	21 52 47.89	-02 57 07.3	19.9	704	2004 RE ₉₂	2004 09 18.28272	22 35 36.98	-04 42 55.3	20.0	704
2004 RE ₉₁	2004 09 18.24021	21 52 47.62	-02 57 19.2	20.2	704	2004 RE ₉₂	2004 09 18.51439	22 35 27.06	-04 43 42.4	19.9 R	E12
2004 RF ₉₁	2004 09 18.51625	22 25 57.46	-07 25 27.2	18.7 R	E12	2004 RE ₉₂	2004 09 18.52280	22 35 26.77	-04 43 44.2	18.7 R	E12
2004 RF ₉₁	2004 09 18.52468	22 25 57.29	-07 25 37.1	19.3 R	E12	2004 RE ₉₂	2004 09 18.53123	22 35 26.26	-04 43 44.8	18.5 R	E12
2004 RF ₉₁	2004 09 18.53310	22 25 57.13	-07 25 47.2	19.3 R	E12	2004 RE ₉₂	2004 09 18.53966	22 35 25.97	-04 43 47.7	19.4 R	E12
2004 RF ₉₁	2004 09 18.54153	22 25 57.04	-07 25 57.0	19.1 R	E12	2004 RF ₉₂	2004 09 18.24611	22 36 54.94	-04 19 20.3	19.6	704
2004 RF ₉₁	2004 09 21.23328	22 25 29.41	-08 16 42.9	19.2	704	2004 RF ₉₂	2004 09 18.25839	22 36 54.42	-04 19 21.2	19.7	704
2004 RF ₉₁	2004 09 21.24556	22 25 29.29	-08 16 55.7	19.7	704	2004 RF ₉₂	2004 09 18.27059	22 36 53.85	-04 19 22.5	20.1	704
2004 RF ₉₁	2004 09 21.25794	22 25 29.07	-08 17 09.4	20.1	704	2004 RF ₉₂	2004 09 18.28272	22 36 53.32	-04 19 23.8	19.7	704
2004 RF ₉₁	2004 09 21.27045	22 25 29.01	-08 17 22.9	19.2	704	2004 RF ₉₂	2004 09 18.29493	22 36 52.68	-04 19 24.9	19.9	704
2004 RF ₉₁	2004 09 21.28281	22 25 28.89	-08 17 35.8	20.4	704	2004 RF ₉₂	2004 09 18.51439	22 36 43.09	-04 19 41.5	19.5 R	E12
2004 RH ₉₁	2004 09 18.19123	21 49 08.44	-02 47 22.2	19.2	704	2004 RF ₉₂	2004 09 18.52280	22 36 42.77	-04 19 42.7	18.8 R	E12
2004 RH ₉₁	2004 09 18.20386	21 49 08.09	-02 47 26.3	19.8	704	2004 RF ₉₂	2004 09 18.53123	22 36 42.32	-04 19 42.5	20.4 R	E12
2004 RH ₉₁	2004 09 18.21587	21 49 07.70	-02 47 31.9	19.6	704	2004 RF ₉₂	2004 09 18.53966	22 36 41.91	-04 19 43.7	19.3 R	E12
2004 RH ₉₁	2004 09 18.22817	21 49 07.30	-02 47 38.2	19.3	704	2004 RC ₉₂	2004 08 11.33931	23 01 48.18	-00 15 29.2	20.2	704
2004 RH ₉₁	2004 09 18.24021	21 49 06.93	-02 47 42.5	20.1	704	2004 RC ₉₂	2004 08 11.34922	23 01 47.85	-00 15 31.6	20.3	704
2004 RK ₉₁	2004 09 15.19166	22 26 24.54	-04 11 39.4	19.2 R	699	2004 RC ₉₂	2004 08 11.35908	23 01 47.52	-00 15 34.2	20.7	704
2004 RK ₉₁	2004 09 15.20626	22 26 24.06	-04 11 44.9		699	2004 RC ₉₂	2004 08 11.36896	23 01 47.18	-00 15 35.9	20.5	704
2004 RK ₉₁	2004 09 15.22084	22 26 23.38	-04 11 50.6		699	2004 RC ₉₂	2004 09 18.25839	22 35 23.14	-03 48 58.3	20.3	704
2004 RK ₉₁	2004 09 15.23542	22 26 22.81	-04 11 57.0		699	2004 RC ₉₂	2004 09 18.27059	22 35 22.65	-03 49 04.0	20.5	704
2004 RM ₉₁	2004 09 18.24436	22 26 02.64	-04 37 25.4	19.1	704	2004 RC ₉₂	2004 09 18.28272	22 35 22.11	-03 49 08.6	20.0	704
2004 RM ₉₁	2004 09 18.25664	22 26 02.09	-04 37 25.8	19.9	704	2004 RC ₉₂	2004 09 18.29493	22 35 21.65	-03 49 11.6	20.0	704
2004 RM ₉₁	2004 09 18.26881	22 26 01.47	-04 37 26.8	19.5	704	2004 RH ₉₂	2004 09 18.25839	22 35 43.40	-03 44 46.5	20.1	704
2004 RM ₉₁	2004 09 18.28097	22 26 00.87	-04 37 28.4	20.1	704	2004 RH ₉₂	2004 09 18.27059	22 35 42.92	-03 44 50.3	20.2	704
2004 RM ₉₁	2004 09 18.29318	22 26 00.24	-04 37 30.3	19.9	704	2004 RH ₉₂	2004 09 18.28272	22 35 42.34	-03 44 56.3	19.9	704
2004 RM ₉₁	2004 09 18.51345	22 25 50.14	-04 37 43.4	19.1 R	E12	2004 RH ₉₂	2004 09 18.29493	22 35 41.75	-03 45 01.8	19.9	704
2004 RM ₉₁	2004 09 18.52185	22 25 49.76	-04 37 43.4	19.0 R	E12	2004 RK ₉₂	2004 09 18.24534	22 37 51.49	-02 39 01.3	18.9	704
2004 RM ₉₁	2004 09 18.53030	22 25 49.32	-04 37 44.6	19.7 R	E12	2004 RK ₉₂	2004 09 18.25762	22 37 50.81	-02 38 59.7	19.8	704
2004 RM ₉₁	2004 09 18.53874	22 25 48.92	-04 37 46.1	19.4 R	E12	2004 RK ₉₂	2004 09 18.26979	22 37 50.19	-02 38 57.9	19.3	704
2004 RN ₉₁	2004 09 18.51345	22 27 10.25	-04 17 11.0	18.4 R	E12	2004 RK ₉₂	2004 09 18.28196	22 37 49.54	-02 38 56.8	19.1	704
2004 RN ₉₁	2004 09 18.52185	22 27 09.91	-04 17 12.2	19.5 R	E12	2004 RK ₉₂	2004 09 18.29416	22 37 48.90	-02 38 54.8	19.5	704
2004 RN ₉₁	2004 09 18.53030	22 27 09.41	-04 17 12.0	18.5 R	E12	2004 RO ₉₂	2004 08 07.37769	23 13 55.51	-02 34 21.4	19.3	644
2004 RN ₉₁	2004 09 18.53874	22 27 09.14	-04 17 13.0	18.8 R	E12	2004 RO ₉₂	2004 08 07.40299	23 13 54.65	-02 34 19.9	19.5	644
2004 RO ₉₁	2004 09 18.25751	22 30 19.39	-04 43 17.1	19.8	704	2004 RO ₉₂	2004 08 07.44300	23 13 53.30	-02 34 18.2	19.4	644
2004 RO ₉₁	2004 09 18.28185	22 30 18.53	-04 43 19.8	19.9	704	2004 RO ₉₂	2004 08 09.34203	23 12 48.58	-02 33 02.6	19.5	704
2004 RO ₉₁	2004 09 18.29405	22 30 18.03	-04 43 21.3	19.8	704	2004 RO ₉₂	2004 08 09.35162	23 12 48.36	-02 33 02.6	20.1	704
2004 RO ₉₁	2004 09 18.51345	22 30 10.71	-04 43 39.3	19.8 R	E12	2004 RO ₉₂	2004 08 09.36103	23 12 47.97	-02 33 01.9	20.2	704
2004 RO ₉₁	2004 09 18.53874	22 30 09.79	-04 43 43.8	19.0 R	E12	2004 RO ₉₂	2004 08 09.38006	23 12 47.31	-02 33 00.8	20.7	704
2004 RF ₉₁	2004 08 11.33946	22 57 09.88	-02 10 19.9	20.2	704	2004 RO ₉₂	2004 08 26.31099	23 00 33.37	-02 37 36.8	18.7 R	703
2004 RF ₉₁	2004 08 11.34937	22 57 09.52	-02 10 21.1	20.1	704	2004 RO ₉₂	2004 08 26.32175	23 00 32.74	-02 37 37.1	18.7 R	703
2004 RF ₉₁	2004 08 11.35923	22 57 09.16	-02 10 22.3	20.4	704	2004 RO ₉₂	2004 08 26.33252	23 00 32.23	-02 37 38.7	18.7 R	703
2004 RF ₉₁	2004 08 11.36912	22 57 08.80	-02 10 24.3	20.1	704	2004 RO ₉₂	2004 08 26.34324	23 00 31.69	-02 37 38.8	19.2 R	703
2004 RF ₉₁	2004 09 18.25751	22 30 11.48	-04 30 58.5	19.3	704	2004 RO ₉₂	2004 09 18.24622	22 41 14.91	-03 10 45.6	19.0	704
2004 RF ₉₁	2004 09 18.26968	22 30 11.02	-04 31 01.5	19.7	704	2004 RO ₉₂	2004 09 18.25850	22 41 14.34	-03 10 46.7	19.1	704
2004 RF ₉₁	2004 09 18.28185	22 30 10.49	-04 31 04.3	19.4	704	2004 RO ₉₂	2004 09 18.27070	22 41 13.76	-03 10 48.3	19.7	704
2004 RF ₉₁	2004 09 18.29405	22 30 09.99	-04 31 07.7	19.5	704	2004 RO ₉₂	2004 09 18.28283	22 41 13.14	-03 10 48.9	19.8	704
2004 RF ₉₁	2004 09 18.51345	22 30 01.43	-04 31 58.0	19.3 R	E12	2004 RO ₉₂	2004 09 18.29504	22 41 12.61	-03 10 50.6	19.4	704
2004 RF ₉₁	2004 09 18.52185	22 30 01.03	-04 32 01.0	19.2 R	E12	2004 RF ₉₂	2004 09 18.24622	22 43 12.33	-02 55 40.5	19.7	704
2004 RF ₉₁	2004 09 18.53874	22 30 00.40	-04 32 05.0	18.9 R	E12	2004 RF ₉₂	2004 09 18.25850	22 43 11.64	-02 55 41.2	20.0	704
2004 RQ ₉₁	2004 09 18.51345	22 30 18.38	-04 42 01.7	19.2 R	E12	2004 RF ₉₂	2004 09 18.27070	22 43 11.12	-02 55 43.7	20.0	704
2004 RQ ₉₁	2004 09 18.52185	22 30 18.03	-04 42 03.5	19.7 R	E12	2004 RF ₉₂	2004 09 18.28283	22 43 10.51	-02 55 44.7	19.6	704
2004 RQ ₉₁	2004 09 18.53030	22 30 17.65	-04 42 06.0	20.4 R	E12	2004 RF ₉₂	2004 09 23.38085	22 39 25.03	-03 05 36.3	20.0 V	691
2004 RQ ₉₁	2004 09 18.53874	22 30 17.30	-04 42 09.4	20.0 R	E12	2004 RF ₉₂	2004 09 23.40703	22 39 23.89	-03 05 39.2	20.0 V	691
2004 RS ₉₁	2004 09 18.19013	21 57 53.11	+00 04 13.7	19.4	704	2004 RF ₉₂	2004 09 23.43331	22 39 22.78	-03 05 42.2	20.1 V	691
2004 RS ₉₁	2004 09 18.20203	21 57 52.75	+00 04 08.0	19.6	704	2004 RQ ₉₂	2004 08 14.41796	22 38 52.42	-02 04 57.2	19.2	644
2004 RS ₉₁	2004 09 18.21384	21 57 52.45	+00 04 03.7	20.1	704	2004 RQ ₉₂	2004 08 14.43936	22 38 51.24	-02 04 56.2	19.3	644
2004 RS ₉₁	2004 09 18.23745	21 57 51.82	+00 03 55.1	19.8	704	2004 RQ ₉₂	2004 08 14.46186	22 38 49.97	-02 04 55.7	19.4	644
2004 RT ₉₁	2004 09 18.20181	21 52 56.51	+02 48 36.2	20.0	704	2004 RQ ₉₂	2004 08 25.30768	22 28 36.02	-02 05 55.0	19.8 V	691
2004 RT ₉₁	2004 09 18.21362	21 52 56.05	+02 48 32.9	20.2	704	2004 RQ ₉₂	2004 08 25.33509	22 28 34.37	-02 05 56.0	19.8 V	691
2004 RT ₉₁	2004 09 18.22543	21 52 55.74									

2004 RB ₉₃	2004 09 18.23918	22 10 47.28	+00 47 26.0	19.3	704	2004 RW ₉₃	2004 08 21.30111	22 46 00.87	+06 23 12.2	18.5 R	703
2004 RB ₉₃	2004 09 18.25107	22 10 46.86	+00 47 16.8	18.6	704	2004 RW ₉₃	2004 08 21.30962	22 46 00.60	+06 23 07.9	18.7 R	703
2004 RB ₉₃	2004 09 18.26290	22 10 46.52	+00 47 07.3	19.1	704	2004 RW ₉₃	2004 08 21.31813	22 46 00.34	+06 23 00.4	18.9 R	703
2004 RB ₉₃	2004 09 18.27472	22 10 46.16	+00 46 58.1	18.9	704	2004 RW ₉₃	2004 09 18.24556	22 33 09.10	-00 31 23.5	19.3	704
2004 RB ₉₃	2004 09 18.28654	22 10 45.85	+00 46 48.7	18.9	704	2004 RW ₉₃	2004 09 18.25784	22 33 08.78	-00 31 34.4	19.7	704
2004 RC ₉₃	2004 08 12.36209	22 34 44.48	+05 22 58.0	19.8	644	2004 RW ₉₃	2004 09 18.27001	22 33 08.57	-00 31 46.1	19.7	704
2004 RC ₉₃	2004 08 12.38615	22 34 43.57	+05 22 54.3	19.7	644	2004 RW ₉₃	2004 09 18.28217	22 33 08.31	-00 31 57.3	20.6	704
2004 RC ₉₃	2004 08 12.41887	22 34 42.33	+05 22 48.6	19.3	644	2004 RW ₉₃	2004 09 18.29438	22 33 08.02	-00 32 08.5	19.7	704
2004 RC ₉₃	2004 08 21.29355	22 28 54.34	+04 51 41.6	18.7 R	703	2004 RX ₉₃	2004 09 18.24480	22 24 53.71	-00 57 41.5	19.2	704
2004 RC ₉₃	2004 08 21.30206	22 28 54.02	+04 51 39.8	18.6 R	703	2004 RX ₉₃	2004 09 18.25708	22 24 53.13	-00 57 45.8	19.6	704
2004 RC ₉₃	2004 08 21.31057	22 28 53.60	+04 51 37.0	18.8 R	703	2004 RX ₉₃	2004 09 18.26924	22 24 52.58	-00 57 50.1	19.6	704
2004 RC ₉₃	2004 08 21.31907	22 28 53.27	+04 51 34.5	18.3 R	703	2004 RX ₉₃	2004 09 18.28141	22 24 52.03	-00 57 54.2	19.4	704
2004 RC ₉₃	2004 09 16.20255	22 11 28.35	+02 17 45.4	20.0 R	683	2004 RX ₉₃	2004 09 18.29362	22 24 51.55	-00 57 58.9	19.6	704
2004 RC ₉₃	2004 09 16.21594	22 11 27.94	+02 17 37.5	19.7 R	683	2004 RZ ₉₃	2004 09 18.24447	22 26 01.45	-02 35 56.4	18.6	704
2004 RC ₉₃	2004 09 16.22930	22 11 27.37	+02 17 32.5	20.8 R	683	2004 RZ ₉₃	2004 09 18.25675	22 26 01.12	-02 36 05.2	19.5	704
2004 RC ₉₃	2004 09 18.23963	22 10 21.76	+02 03 39.7	19.6	704	2004 RZ ₉₃	2004 09 18.26892	22 26 00.78	-02 36 14.1	18.9	704
2004 RC ₉₃	2004 09 18.25152	22 10 21.38	+02 03 34.4	20.0	704	2004 RZ ₉₃	2004 09 18.28108	22 26 00.38	-02 36 23.4	18.9	704
2004 RC ₉₃	2004 09 18.26335	22 10 20.96	+02 03 28.9	19.8	704	2004 RZ ₉₃	2004 09 18.29329	22 25 59.99	-02 36 32.6	19.2	704
2004 RC ₉₃	2004 09 18.27517	22 10 20.55	+02 03 24.7	19.5	704	2004 RA ₉₄	2004 08 12.26158	22 54 46.31	-00 02 47.6	20.0	704
2004 RC ₉₃	2004 09 18.28699	22 10 20.16	+02 03 19.8	19.7	704	2004 RA ₉₄	2004 08 12.28120	22 54 45.46	-00 02 48.1	20.0	704
2004 RD ₉₃	2004 08 12.43066	22 42 18.09	+03 00 22.6	19.3	644	2004 RA ₉₄	2004 08 12.29099	22 54 45.07	-00 02 47.7	20.1	704
2004 RD ₉₃	2004 08 12.45865	22 42 16.85	+03 00 21.4	19.3	644	2004 RA ₉₄	2004 09 18.26935	22 25 44.76	-01 24 48.7	20.0	704
2004 RD ₉₃	2004 08 12.48497	22 42 15.77	+03 00 20.3	19.4	644	2004 RA ₉₄	2004 09 18.28152	22 25 44.18	-01 24 51.6	20.0	704
2004 RD ₉₃	2004 09 18.24008	22 12 57.46	+01 03 12.4	19.5	704	2004 RA ₉₄	2004 09 18.29373	22 25 43.67	-01 24 54.4	20.1	704
2004 RD ₉₃	2004 09 18.27562	22 12 55.92	+01 03 02.3	19.8	704	2004 RB ₉₄	2004 09 18.24480	22 26 24.00	-00 38 52.2	19.8	704
2004 RD ₉₃	2004 09 18.28744	22 12 55.50	+01 02 59.2	19.7	704	2004 RB ₉₄	2004 09 18.25708	22 26 23.40	-00 38 53.7	19.9	704
2004 RE ₉₃	2004 09 18.25208	22 12 33.16	-00 55 16.8	20.3	704	2004 RB ₉₄	2004 09 18.26924	22 26 22.74	-00 38 54.5	19.9	704
2004 RE ₉₃	2004 09 18.26391	22 12 32.86	-00 55 23.4	19.8	704	2004 RB ₉₄	2004 09 18.28141	22 26 22.28	-00 38 57.1	19.8	704
2004 RE ₉₃	2004 09 18.27573	22 12 32.31	-00 55 27.0	20.0	704	2004 RB ₉₄	2004 09 18.29362	22 26 21.71	-00 38 58.6	19.7	704
2004 RE ₉₃	2004 09 18.28755	22 12 31.73	-00 55 29.6	20.3	704	2004 RC ₉₄	2004 09 18.24436	22 27 47.23	-04 08 19.5	19.3	704
2004 RF ₉₃	2004 09 18.25631	22 15 09.92	-01 59 01.7	20.0	704	2004 RC ₉₄	2004 09 18.25664	22 27 46.92	-04 08 30.8	19.5	704
2004 RF ₉₃	2004 09 18.26848	22 15 09.42	-01 59 12.3	20.1	704	2004 RC ₉₄	2004 09 18.26881	22 27 46.67	-04 08 41.3	19.3	704
2004 RF ₉₃	2004 09 18.28065	22 15 09.18	-01 59 19.0	19.9	704	2004 RC ₉₄	2004 09 18.28097	22 27 46.37	-04 08 51.4	19.6	704
2004 RF ₉₃	2004 09 18.29285	22 15 08.77	-01 59 28.5	19.9	704	2004 RC ₉₄	2004 09 18.29318	22 27 46.01	-04 09 01.1	19.6	704
2004 RH ₉₃	2004 09 18.24403	22 15 48.41	-01 46 07.1	19.6	704	2004 RC ₉₄	2004 09 18.51345	22 27 41.74	-04 12 01.6	18.7 R	E12
2004 RH ₉₃	2004 09 18.26848	22 15 47.23	-01 46 06.7	19.5	704	2004 RC ₉₄	2004 09 18.52185	22 27 41.50	-04 12 08.5	18.7 R	E12
2004 RH ₉₃	2004 09 18.28065	22 15 46.63	-01 46 07.1	19.9	704	2004 RC ₉₄	2004 09 18.53030	22 27 41.35	-04 12 15.6	18.8 R	E12
2004 RH ₉₃	2004 09 18.29285	22 15 46.08	-01 46 08.4	19.8	704	2004 RC ₉₄	2004 09 18.53874	22 27 41.15	-04 12 23.2	19.1 R	E12
2004 RJ ₉₃	2004 09 18.25675	22 21 13.39	-02 40 35.0	20.0	704	2004 RK ₉₄	2004 09 18.24545	22 33 55.99	-01 53 33.7	19.6	704
2004 RJ ₉₃	2004 09 18.26892	22 21 12.90	-02 40 41.5	19.5	704	2004 RK ₉₄	2004 09 18.25773	22 33 55.51	-01 53 40.3	20.2	704
2004 RJ ₉₃	2004 09 18.28108	22 21 12.47	-02 40 47.1	19.9	704	2004 RK ₉₄	2004 09 18.26990	22 33 54.93	-01 53 45.4	20.2	704
2004 RK ₉₃	2004 09 18.24458	22 18 51.84	-01 27 25.5	19.8	704	2004 RL ₉₄	2004 09 18.24545	22 35 27.65	-01 17 23.5	19.3	704
2004 RK ₉₃	2004 09 18.26903	22 18 50.95	-01 27 35.3	20.3	704	2004 RL ₉₄	2004 09 18.25773	22 35 27.16	-01 17 25.9	20.7	704
2004 RK ₉₃	2004 09 18.28119	22 18 50.51	-01 27 40.9	19.9	704	2004 RL ₉₄	2004 09 18.26990	22 35 26.60	-01 17 31.7	19.9	704
2004 RK ₉₃	2004 09 18.29340	22 18 49.99	-01 27 45.5	20.4	704	2004 RL ₉₄	2004 09 18.28207	22 35 26.02	-01 17 34.8	19.6	704
2004 RL ₉₃	2004 09 18.24458	22 19 26.95	-02 10 35.9	18.8	704	2004 RL ₉₄	2004 09 18.29427	22 35 25.46	-01 17 38.9	19.7	704
2004 RL ₉₃	2004 09 18.25686	22 19 26.57	-02 10 45.9	19.5	704	2004 RM ₉₄	2004 09 18.24545	22 34 16.02	-01 13 51.2	18.4	704
2004 RL ₉₃	2004 09 18.26903	22 19 26.16	-02 10 57.7	19.4	704	2004 RM ₉₄	2004 09 18.25773	22 34 15.52	-01 13 58.6	19.0	704
2004 RL ₉₃	2004 09 18.28119	22 19 25.80	-02 11 07.5	19.2	704	2004 RM ₉₄	2004 09 18.26990	22 34 15.06	-01 14 06.2	19.1	704
2004 RL ₉₃	2004 09 18.29340	22 19 25.39	-02 11 18.4	19.4	704	2004 RM ₉₄	2004 09 18.28207	22 34 14.59	-01 14 13.5	18.6	704
2004 RO ₉₃	2004 09 16.20775	22 18 57.82	+01 57 43.0	19.8 R	683	2004 RM ₉₄	2004 09 18.29427	22 34 14.13	-01 14 20.7	18.7	704
2004 RO ₉₃	2004 09 16.22114	22 18 57.68	+01 57 37.8	20.6 R	683	2004 RN ₉₄	2004 08 13.29897	22 56 29.97	+05 14 18.2	19.1	644
2004 RO ₉₃	2004 09 16.23451	22 18 57.41	+01 57 31.2	20.5 R	683	2004 RN ₉₄	2004 08 13.32102	22 56 29.15	+05 14 11.0	19.2	644
2004 RO ₉₃	2004 09 17.20492	22 18 49.43	+01 49 42.7	19.9 R	683	2004 RN ₉₄	2004 08 13.34354	22 56 28.39	+05 14 04.2	18.9	644
2004 RO ₉₃	2004 09 17.21831	22 18 49.24	+01 49 37.9	20.3 R	683	2004 RO ₉₄	2004 08 21.29544	22 51 52.96	+04 13 14.3	17.7 R	703
2004 RO ₉₃	2004 09 17.23168	22 18 48.97	+01 49 31.9	20.1 R	683	2004 RO ₉₄	2004 08 21.30395	22 51 52.59	+04 13 12.5	17.8 R	703
2004 RO ₉₃	2004 09 18.23997	22 18 42.26	+01 41 29.5	19.1	704	2004 RO ₉₄	2004 08 21.31245	22 51 52.15	+04 13 09.8	17.7 R	703
2004 RO ₉₃	2004 09 18.25186	22 18 42.13	+01 41 25.3	19.5	704	2004 RO ₉₄	2004 08 21.32098	22 51 51.80	+04 13 07.6	17.9 R	703
2004 RO ₉₃	2004 09 18.26369	22 18 42.06	+01 41 17.5	19.7	704	2004 RO ₉₄	2004 09 18.24567	22 31 11.05	+00 48 34.3	18.6	704
2004 RO ₉₃	2004 09 18.27551	22 18 41.88	+01 41 12.7	19.8	704	2004 RO ₉₄	2004 09 18.25795	22 31 10.58	+00 48 28.0	18.9	704
2004 RO ₉₃	2004 09 18.28733	22 18 41.79	+01 41 05.9	19.5	704	2004 RO ₉₄	2004 09 18.27015	22 31 10.09	+00 48 21.1	18.7	704
2004 RF ₉₃	2004 08 21.29449	22 35 26.57	+05 00 54.6	18.2 R	703	2004 RO ₉₄	2004 09 18.28228	22 31 09.61	+00 48 14.7	18.7	704
2004 RF ₉₃	2004 08 21.30300	22 35 26.21	+05 00 52.1	18.5 R	703	2004 RO ₉₄	2004 09 18.29449	22 31 09.11	+00 48 08.2	18.8	704
2004 RF ₉₃	2004 08 21.31151	22 35 25.86	+05 00 51.0	18.3 R	703	2004 RP ₉₄	2004 08 13.29897	22 57 52.66	+05 04 09.0	19.8	644
2004 RF ₉₃	2004 08 21.32003	22 35 25.40	+05 00 46.9	19.1 R	703	2004 RP ₉₄	2004 08 13.32102	22 57 51.98	+05 04 43.4	19.6	644
2004 RF ₉₃	2004 09 16.20570	22 16 01.05	+02 07 44.9	21.2 R	683	2004 RP ₉₄	2004 08 13.34354	22 57 51.31	+05 04 38.1	19.8	644
2004 RF ₉₃	2004 09 16.21909	22 16 00.55	+02 07 40.9	20.3 R	683	2004 RP ₉₄	2004 09 18.24567	22 35 43.89	+01 02 59.6	19.3	704
2004 RP ₉₃	2004 09 16.23246	22 15 59.92	+02 07 36.2	21.3 R	683	2004 RP ₉₄	2004 09 18.25795	22 35 43.52	+01 02 53.9	20.1	704
2004 RP ₉₃	2004 09 18.23997	22 14 48.36	+01 52 27.9	19.8	704	2004 RP ₉₄	2004 09 18.27015	22 35 43.07	+01 02 47.3	19.8	704
2004 RP ₉₃	2004 09 18										

2004 RY ₉₄	2004 09 18.25817	22 41 01.13	-00 09 15.7	19.3	704	2004 RS ₉₅	2004 09 18.22893	22 04 09.55	-05 25 42.1	19.6	704
2004 RY ₉₄	2004 09 18.27037	22 41 00.58	-00 09 22.2	19.2	704	2004 RS ₉₅	2004 09 18.24098	22 04 09.10	-05 25 48.2	19.8	704
2004 RY ₉₄	2004 09 18.28250	22 41 00.07	-00 09 27.7	19.4	704	2004 RT ₉₅	2004 09 18.24337	22 05 19.18	-05 46 18.9	19.7	704
2004 RY ₉₄	2004 09 18.29471	22 40 59.52	-00 09 34.9	19.7	704	2004 RT ₉₅	2004 09 18.25566	22 05 18.72	-05 46 22.1	20.5	704
2004 RZ ₉₄	2004 09 18.24600	22 38 00.04	-01 31 19.7	19.0	704	2004 RT ₉₅	2004 09 18.26782	22 05 18.40	-05 46 28.8	20.2	704
2004 RZ ₉₄	2004 09 18.25828	22 37 59.58	-01 31 24.2	19.9	704	2004 RT ₉₅	2004 09 18.29219	22 05 17.71	-05 46 38.5	20.1	704
2004 RZ ₉₄	2004 09 18.27048	22 37 59.19	-01 31 30.1	19.8	704	2004 RU ₉₅	2004 08 09.30865	22 34 15.21	+02 07 42.5	19.5	704
2004 RZ ₉₄	2004 09 18.28261	22 37 58.72	-01 31 35.2	19.8	704	2004 RU ₉₅	2004 08 09.31814	22 34 14.86	+02 07 36.8	20.2	704
2004 RZ ₉₄	2004 09 18.29482	22 37 58.34	-01 31 41.6	19.7	704	2004 RU ₉₅	2004 08 09.32797	22 34 14.54	+02 07 30.0	20.0	704
2004 RA ₉₅	2004 08 11.34054	23 13 59.29	+00 17 30.1	20.2	704	2004 RU ₉₅	2004 08 27.23362	22 22 33.23	-01 42 17.4	18.4 R	703
2004 RA ₉₅	2004 08 11.35045	23 13 58.83	+00 17 30.4	20.4	704	2004 RU ₉₅	2004 08 27.24492	22 22 32.83	-01 42 25.2	18.6 R	703
2004 RA ₉₅	2004 08 11.36031	23 13 58.47	+00 17 30.2	20.5	704	2004 RU ₉₅	2004 08 27.25626	22 22 31.94	-01 42 36.1	18.5 R	703
2004 RA ₉₅	2004 08 11.37024	23 13 57.94	+00 17 30.3	20.4	704	2004 RU ₉₅	2004 08 27.26760	22 22 31.62	-01 42 46.2	18.9 R	703
2004 RA ₉₅	2004 09 18.25828	22 39 33.29	-01 13 06.6	20.2	704	2004 RU ₉₅	2004 09 16.14254	22 09 33.79	-06 32 44.5	20.0 V	691
2004 RA ₉₅	2004 09 18.27048	22 39 32.72	-01 13 07.8	20.1	704	2004 RU ₉₅	2004 09 16.17723	22 09 32.61	-06 33 13.8	20.0 V	691
2004 RA ₉₅	2004 09 18.28261	22 39 31.97	-01 13 10.4	20.1	704	2004 RU ₉₅	2004 09 16.20403	22 09 31.64	-06 33 36.3	20.6 V	691
2004 RA ₉₅	2004 09 18.29482	22 39 31.40	-01 13 13.1	19.8	704	2004 RU ₉₅	2004 09 18.24359	22 08 28.63	-07 02 05.8	19.2	704
2004 RB ₉₅	2004 08 11.34039	23 11 17.36	-00 08 51.5	19.7	704	2004 RU ₉₅	2004 09 18.25588	22 08 28.20	-07 02 14.9	19.7	704
2004 RB ₉₅	2004 08 11.35030	23 11 16.93	-00 08 50.3	20.1	704	2004 RU ₉₅	2004 09 18.26804	22 08 27.86	-07 02 25.3	19.6	704
2004 RB ₉₅	2004 08 11.36015	23 11 16.58	-00 08 50.2	20.4	704	2004 RU ₉₅	2004 09 21.19913	22 07 06.12	-07 42 18.4	20.2	704
2004 RB ₉₅	2004 08 11.37008	23 11 16.21	-00 08 48.3	19.9	704	2004 RU ₉₅	2004 09 21.21710	22 07 05.62	-07 42 31.9	20.0	704
2004 RB ₉₅	2004 09 18.24589	22 40 35.01	-00 33 33.4	18.8	704	2004 RU ₉₅	2004 09 21.22957	22 07 05.29	-07 42 42.9	20.2	704
2004 RB ₉₅	2004 09 18.25817	22 40 34.46	-00 33 34.8	19.9	704	2004 RV ₉₅	2004 09 22.31336	22 10 04.93	-07 26 56.9	20.0 V	691
2004 RB ₉₅	2004 09 18.27037	22 40 33.90	-00 33 36.2	19.5	704	2004 RV ₉₅	2004 09 22.34093	22 10 04.08	-07 27 05.1	20.0 V	691
2004 RB ₉₅	2004 09 18.28250	22 40 33.28	-00 33 37.7	19.6	704	2004 RV ₉₅	2004 09 22.36930	22 10 03.21	-07 27 13.2	20.3 V	691
2004 RC ₉₅	2004 09 18.25828	22 40 59.79	-02 03 34.0	20.3	704	2004 RX ₉₅	2004 08 12.24929	22 22 22.67	-00 05 38.2	19.7	704
2004 RC ₉₅	2004 09 18.28261	22 40 58.60	-02 03 47.0	19.9	704	2004 RX ₉₅	2004 08 12.25911	22 22 22.24	-00 05 39.6	19.7	704
2004 RC ₉₅	2004 09 18.29482	22 40 58.08	-02 03 52.2	20.0	704	2004 RX ₉₅	2004 08 12.26897	22 22 21.82	-00 05 40.7	19.9	704
2004 RD ₉₅	2004 09 18.18621	21 09 40.52	-05 00 35.5	19.6	704	2004 RX ₉₅	2004 08 12.27873	22 22 21.39	-00 05 41.9	19.9	704
2004 RD ₉₅	2004 09 18.19811	21 09 40.28	-05 00 42.6	19.7	704	2004 RX ₉₅	2004 08 12.28852	22 22 20.96	-00 05 43.8	20.3	704
2004 RD ₉₅	2004 09 18.20992	21 09 40.06	-05 00 48.1	19.9	704	2004 RX ₉₅	2004 08 21.26374	22 15 42.58	-00 33 32.6	20.1 R	703
2004 RD ₉₅	2004 09 18.22173	21 09 39.74	-05 00 54.4	19.5	704	2004 RX ₉₅	2004 08 21.27225	22 15 42.14	-00 33 34.5	18.9 R	703
2004 RD ₉₅	2004 09 18.23353	21 09 39.47	-05 01 00.9	19.6	704	2004 RX ₉₅	2004 08 21.28075	22 15 41.84	-00 33 36.3	18.8 R	703
2004 RF ₉₅	2004 09 21.18233	21 27 53.82	-09 02 04.6	20.1	704	2004 RX ₉₅	2004 08 21.28928	22 15 41.33	-00 33 38.3	18.9 R	703
2004 RF ₉₅	2004 09 21.21249	21 27 53.65	-09 02 22.5	20.4	704	2004 RX ₉₅	2004 09 15.19003	21 58 00.64	-02 25 27.9	19.2 R	699
2004 RF ₉₅	2004 09 21.22496	21 27 53.52	-09 02 29.5	20.4	704	2004 RX ₉₅	2004 09 15.20464	21 58 00.08	-02 25 32.4		699
2004 RG ₉₅	2004 08 22.25103	21 54 46.93	-02 02 16.7	19.5 V	691	2004 RX ₉₅	2004 09 15.21922	21 57 59.68	-02 25 34.5		699
2004 RG ₉₅	2004 08 22.27798	21 54 45.35	-02 02 24.1	19.2 V	691	2004 RX ₉₅	2004 09 15.23379	21 57 59.16	-02 25 39.6		699
2004 RG ₉₅	2004 08 22.30541	21 54 43.76	-02 02 31.5	19.3 V	691	2004 RX ₉₅	2004 09 18.20485	21 56 22.45	-02 39 43.8	20.4	704
2004 RG ₉₅	2004 09 15.11817	21 34 41.10	-04 11 51.7	18.9 R	699	2004 RX ₉₅	2004 09 18.21686	21 56 22.08	-02 39 45.9	20.1	704
2004 RG ₉₅	2004 09 15.13761	21 34 40.33	-04 11 58.2		699	2004 RX ₉₅	2004 09 18.22915	21 56 21.62	-02 39 50.2	19.3	704
2004 RG ₉₅	2004 09 15.15705	21 34 39.51	-04 12 05.8		699	2004 RX ₉₅	2004 09 18.24120	21 56 21.26	-02 39 53.6	20.2	704
2004 RG ₉₅	2004 09 15.17651	21 34 38.71	-04 12 13.7		699	2004 RE ₉₆	2004 09 18.25675	22 21 14.10	-02 42 57.3	20.4	704
2004 RG ₉₅	2004 09 18.18992	21 32 50.46	-04 29 10.6	19.1	704	2004 RE ₉₆	2004 09 18.28108	22 21 13.01	-02 42 59.6	20.0	704
2004 RG ₉₅	2004 09 18.20252	21 32 50.05	-04 29 15.2	19.8	704	2004 RE ₉₆	2004 09 18.29329	22 21 12.43	-02 43 01.1	19.7	704
2004 RG ₉₅	2004 09 18.21455	21 32 49.56	-04 29 19.5	19.8	704	2004 RJ ₉₆	2004 08 25.29417	22 33 10.20	+03 52 54.7	19.7 V	691
2004 RG ₉₅	2004 09 18.22685	21 32 49.16	-04 29 22.9	20.2	704	2004 RJ ₉₆	2004 08 25.32153	22 33 08.96	+03 52 47.0	19.6 V	691
2004 RG ₉₅	2004 09 18.23890	21 32 48.74	-04 29 27.9	19.8	704	2004 RJ ₉₆	2004 08 25.34879	22 33 07.73	+03 52 39.4	19.6 V	691
2004 RH ₉₅	2004 09 17.12951	21 45 26.56	-08 30 25.0	20.0 V	691	2004 RJ ₉₆	2004 09 18.23997	22 16 44.28	+01 33 05.6	19.8	704
2004 RH ₉₅	2004 09 17.15606	21 45 25.84	-08 30 32.2	20.1 V	691	2004 RJ ₉₆	2004 09 18.25186	22 16 43.85	+01 32 59.6	19.7	704
2004 RH ₉₅	2004 09 17.18352	21 45 25.08	-08 30 39.9	20.5 V	691	2004 RJ ₉₆	2004 09 18.27551	22 16 42.91	+01 32 50.9	20.2	704
2004 RJ ₉₅	2004 08 12.24790	22 04 48.22	-02 33 03.5	19.3	704	2004 RJ ₉₆	2004 09 18.28733	22 16 42.51	+01 32 48.0	20.2	704
2004 RJ ₉₅	2004 08 12.25771	22 04 47.79	-02 33 05.0	19.3	704	2004 RL ₉₆	2004 09 18.25175	22 18 51.79	+03 04 18.1	20.0	704
2004 RJ ₉₅	2004 08 12.26757	22 04 47.46	-02 33 07.9	19.4	704	2004 RL ₉₆	2004 09 18.26357	22 18 51.11	+03 04 17.1	19.9	704
2004 RJ ₉₅	2004 08 12.27734	22 04 47.08	-02 33 09.5	19.9	704	2004 RL ₉₆	2004 09 18.28722	22 18 49.74	+03 04 16.4	19.3	704
2004 RJ ₉₅	2004 08 12.28712	22 04 46.62	-02 33 12.4	19.9	704	2004 RM ₉₆	2004 09 18.24042	22 23 57.03	+01 18 43.6	19.4	704
2004 RJ ₉₅	2004 08 22.25630	21 58 12.81	-03 26 24.4	19.5 V	691	2004 RM ₉₆	2004 09 18.25231	22 23 56.49	+01 18 40.1	19.7	704
2004 RJ ₉₅	2004 08 22.28355	21 58 11.61	-03 26 34.4	19.5 V	691	2004 RM ₉₆	2004 09 18.26413	22 23 55.93	+01 18 35.5	19.7	704
2004 RJ ₉₅	2004 08 22.31064	21 58 10.42	-03 26 44.7	19.5 V	691	2004 RM ₉₆	2004 09 18.27595	22 23 55.38	+01 18 32.4	19.9	704
2004 RJ ₉₅	2004 09 17.12426	21 45 20.12	-06 21 16.8	20.0 V	691	2004 RM ₉₆	2004 09 18.28778	22 23 54.87	+01 18 29.5	19.6	704
2004 RJ ₉₅	2004 09 17.15089	21 45 19.72	-06 21 27.1	20.3 V	691	2004 RF ₉₆	2004 09 18.27048	22 41 35.68	-02 04 24.9	20.3	704
2004 RJ ₉₅	2004 09 17.17838	21 45 19.33	-06 21 37.5	20.3 V	691	2004 RF ₉₆	2004 09 18.28261	22 41 35.16	-02 04 30.5	20.0	704
2004 RK ₉₅	2004 08 22.26440	22 06 59.56	-05 25 27.1	19.4 V	691	2004 RF ₉₆	2004 09 18.29482	22 41 34.56	-02 04 36.1	20.1	704
2004 RK ₉₅	2004 08 22.29151	22 06 58.08	-05 25 33.9	19.4 V	691	2004 RQ ₉₆	2004 09 18.24412	22 58 08.85	+08 04 29.1	18.2	704
2004 RK ₉₅	2004 08 22.31883	22 06 56.58	-05 25 40.7	19.5 V	691	2004 RQ ₉₆	2004 09 18.25601	22 58 08.44	+08 04 21.5	19.3	704
2004 RK ₉₅	2004 09 17.12688	21 47 27.67	-07 18 13.3	20.0 V	691	2004 RQ ₉₆	2004 09 18.26783	22 58 07.99	+08 04 11.6	18.4	704
2004 RK ₉₅	2004 09 17.15346	21 47 26.79	-07 18 19.4	20.0 V	691	2004 RQ ₉₆	2004 09 18.27966	22 58 07.64	+08 04 04.2	18.3	704
2004 RK ₉₅	2004 09 17.18096	21 47 25.87	-07 18 25.8	20.0 V	691	2004 RQ ₉₆	2004 09 18.29148	22 58 07.22	+08 03 55.8	18.1	704
2004 RK ₉₅	2004 09 18.20419	21 46 54.87	-07 22 20.3	20.3	704	2004 RQ ₉₆	2004 09 18.82881	22 57 51.44	+07 57 30.4	17.6 R	185
2004 RK ₉₅	2004 09 18.21620										

2004 RU ₉₆	2004 09 15.11817	21 35 04.89	-03 29 09.6	19.4 R	699	2004 RE ₉₇	2004 09 24.28082	23 23 40.45	+09 34 25.5	19.4	704
2004 RU ₉₆	2004 09 15.13761	21 35 04.44	-03 29 16.4		699	2004 RC ₉₇	2004 09 18.24636	23 28 31.36	+10 59 30.6	19.4	704
2004 RU ₉₆	2004 09 15.15705	21 35 04.03	-03 29 21.3		699	2004 RC ₉₇	2004 09 18.25825	23 28 30.77	+10 59 27.0	19.6	704
2004 RU ₉₆	2004 09 15.17651	21 35 03.60	-03 29 27.0		699	2004 RC ₉₇	2004 09 18.27008	23 28 30.31	+10 59 23.0	20.2	704
2004 RU ₉₆	2004 09 18.18992	21 33 56.71	-03 43 06.0	19.4	704	2004 RC ₉₇	2004 09 18.29372	23 28 29.27	+10 59 16.0	20.2	704
2004 RU ₉₆	2004 09 18.20252	21 33 56.36	-03 43 09.1	20.3	704	2004 RC ₉₇	2004 09 22.26070	23 25 35.42	+10 36 56.1	20.2	704
2004 RU ₉₆	2004 09 18.22685	21 33 55.92	-03 43 16.8	20.4	704	2004 RC ₉₇	2004 09 22.27400	23 25 34.80	+10 36 51.0	20.2	704
2004 RU ₉₆	2004 09 18.23890	21 33 55.61	-03 43 19.4	20.1	704	2004 RC ₉₇	2004 09 22.28723	23 25 34.22	+10 36 45.6	19.7	704
2004 RW ₉₆	2004 08 19.31960	23 46 16.00	+09 51 13.4	19.6	704	2004 RH ₉₇	2004 08 13.98317	23 58 53.28	+10 27 41.4	18.8 R	599
2004 RW ₉₆	2004 08 19.32950	23 46 15.58	+09 51 16.4	19.8	704	2004 RH ₉₇	2004 08 14.00806	23 58 52.65	+10 27 44.1	18.7 R	599
2004 RW ₉₆	2004 08 19.33941	23 46 15.06	+09 51 18.4	19.9	704	2004 RH ₉₇	2004 08 14.02028	23 58 52.43	+10 27 45.2	18.7 R	599
2004 RW ₉₆	2004 09 18.24535	23 17 56.31	+10 02 46.3	19.4	704	2004 RH ₉₇	2004 08 14.03252	23 58 52.18	+10 27 48.0	19.0 R	599
2004 RW ₉₆	2004 09 18.25724	23 17 55.64	+10 02 44.7	19.8	704	2004 RH ₉₇	2004 09 18.24704	23 36 18.73	+10 02 24.9	18.8	704
2004 RW ₉₆	2004 09 18.26907	23 17 54.91	+10 02 43.3	20.1	704	2004 RH ₉₇	2004 09 18.25893	23 36 18.12	+10 02 22.9	19.7	704
2004 RW ₉₆	2004 09 18.28089	23 17 54.10	+10 02 40.4	19.8	704	2004 RH ₉₇	2004 09 18.27075	23 36 17.57	+10 02 20.5	19.4	704
2004 RW ₉₆	2004 09 18.29271	23 17 53.37	+10 02 39.0	19.8	704	2004 RH ₉₇	2004 09 18.28257	23 36 16.97	+10 02 18.2	19.1	704
2004 RW ₉₆	2004 09 22.23355	23 14 01.31	+09 52 31.6	19.3	704	2004 RH ₉₇	2004 09 18.29440	23 36 16.39	+10 02 15.8	19.2	704
2004 RW ₉₆	2004 09 22.25980	23 13 59.80	+09 52 27.4	20.4	704	2004 RH ₉₇	2004 09 22.26159	23 33 08.38	+09 48 41.3	19.1	704
2004 RW ₉₆	2004 09 22.27310	23 13 58.96	+09 52 25.2	19.8	704	2004 RH ₉₇	2004 09 22.27496	23 33 07.76	+09 48 38.4	20.1	704
2004 RW ₉₆	2004 09 22.28634	23 13 58.20	+09 52 24.1	19.9	704	2004 RH ₉₇	2004 09 22.28812	23 33 07.12	+09 48 35.4	18.7	704
2004 RX ₉₆	2004 09 18.24614	23 23 20.51	+10 01 54.2	19.8	704	2004 RH ₉₇	2004 09 24.23130	23 31 36.15	+09 41 23.1	19.1	704
2004 RX ₉₆	2004 09 18.25803	23 23 19.93	+10 01 50.2	19.7	704	2004 RH ₉₇	2004 09 24.24370	23 31 35.60	+09 41 21.0	19.0	704
2004 RX ₉₆	2004 09 18.26985	23 23 19.39	+10 01 47.6	20.1	704	2004 RH ₉₇	2004 09 24.25611	23 31 34.97	+09 41 18.9	19.5	704
2004 RX ₉₆	2004 09 18.28168	23 23 18.82	+10 01 43.2	19.9	704	2004 RH ₉₇	2004 09 24.26850	23 31 34.42	+09 41 14.9	19.1	704
2004 RX ₉₆	2004 09 18.29350	23 23 18.32	+10 01 40.4	20.1	704	2004 RH ₉₇	2004 09 24.28092	23 31 33.80	+09 41 13.0	19.0	704
2004 RY ₉₆	2004 08 19.31960	23 44 58.80	+10 24 04.0	19.9	704	2004 RJ ₉₇	2004 09 18.24704	23 38 07.12	+10 05 01.5	20.1	704
2004 RY ₉₆	2004 08 19.32950	23 44 58.47	+10 24 06.3	19.9	704	2004 RJ ₉₇	2004 09 18.25893	23 38 06.69	+10 04 50.3	20.1	704
2004 RY ₉₆	2004 08 19.33941	23 44 58.11	+10 24 06.9	20.2	704	2004 RJ ₉₇	2004 09 18.27075	23 38 06.20	+10 04 41.9	20.2	704
2004 RY ₉₆	2004 08 18.24614	23 23 10.05	+09 55 09.1	19.3	704	2004 RJ ₉₇	2004 09 18.28257	23 38 05.75	+10 04 31.8	20.6	704
2004 RY ₉₆	2004 09 18.25803	23 23 09.46	+09 55 06.8	19.7	704	2004 RJ ₉₇	2004 09 22.24231	23 35 35.40	+09 11 13.3	19.9	704
2004 RY ₉₆	2004 09 18.26985	23 23 08.79	+09 55 04.3	19.6	704	2004 RJ ₉₇	2004 09 22.25444	23 35 34.94	+09 11 03.3	19.8	704
2004 RY ₉₆	2004 09 18.28168	23 23 08.19	+09 55 01.2	19.8	704	2004 RJ ₉₇	2004 09 22.26658	23 35 34.35	+09 10 53.9	20.1	704
2004 RY ₉₆	2004 09 18.29350	23 23 07.59	+09 54 58.3	19.8	704	2004 RJ ₉₇	2004 09 22.27875	23 35 33.94	+09 10 43.4	20.2	704
2004 RY ₉₆	2004 09 22.24121	23 19 50.98	+09 38 53.4	19.6	704	2004 RK ₉₇	2004 09 18.24715	23 36 34.52	+11 17 54.8	19.3	704
2004 RY ₉₆	2004 09 22.25335	23 19 50.29	+09 38 50.2	19.5	704	2004 RK ₉₇	2004 09 18.25904	23 36 33.93	+11 17 50.2	19.6	704
2004 RY ₉₆	2004 09 22.26549	23 19 49.77	+09 38 46.2	19.4	704	2004 RK ₉₇	2004 09 18.27086	23 36 33.30	+11 17 47.1	19.9	704
2004 RY ₉₆	2004 09 22.27765	23 19 49.07	+09 38 44.7	19.6	704	2004 RK ₉₇	2004 09 18.29451	23 36 32.12	+11 17 38.0	19.6	704
2004 RY ₉₆	2004 09 24.23030	23 18 14.45	+09 30 04.2	19.0	704	2004 RK ₉₇	2004 09 22.23535	23 33 24.43	+10 54 13.6	18.6	704
2004 RY ₉₆	2004 09 24.25512	23 18 13.33	+09 29 56.3	19.8	704	2004 RK ₉₇	2004 09 22.26159	23 33 23.09	+10 54 04.7	19.8	704
2004 RY ₉₆	2004 09 24.26750	23 18 12.56	+09 29 53.8	19.3	704	2004 RK ₉₇	2004 09 22.27496	23 33 22.45	+10 53 59.2	19.6	704
2004 RY ₉₆	2004 09 24.27992	23 18 11.94	+09 29 50.2	19.4	704	2004 RK ₉₇	2004 09 22.28812	23 33 21.82	+10 53 55.0	19.8	704
2004 RZ ₉₆	2004 08 19.31960	23 46 08.17	+10 04 51.4	19.2	704	2004 RK ₉₇	2004 09 24.24737	23 31 50.70	+10 41 36.8	19.6	704
2004 RZ ₉₆	2004 08 19.32950	23 46 07.87	+10 04 54.9	19.5	704	2004 RK ₉₇	2004 09 24.26056	23 31 50.13	+10 41 32.3	19.7	704
2004 RZ ₉₆	2004 08 19.33941	23 46 07.58	+10 04 58.2	19.7	704	2004 RK ₉₇	2004 09 24.27382	23 31 49.46	+10 41 27.6	20.1	704
2004 RZ ₉₆	2004 09 18.24614	23 24 13.35	+10 33 52.0	19.2	704	2004 RK ₉₇	2004 09 24.28736	23 31 48.82	+10 41 22.2	19.6	704
2004 RZ ₉₆	2004 09 18.25803	23 24 12.71	+10 33 50.1	19.3	704	2004 RL ₉₇	2004 08 13.98444	00 00 49.37	+12 24 12.2	19.1 R	599
2004 RZ ₉₆	2004 09 18.26985	23 24 12.06	+10 33 48.0	19.4	704	2004 RL ₉₇	2004 08 14.00940	00 00 49.02	+12 24 16.2	18.7 R	599
2004 RZ ₉₆	2004 09 18.28168	23 24 11.44	+10 33 46.2	19.4	704	2004 RL ₉₇	2004 08 14.02153	00 00 48.87	+12 24 18.3	19.4 R	599
2004 RZ ₉₆	2004 09 18.29350	23 24 10.80	+10 33 44.8	19.3	704	2004 RL ₉₇	2004 08 14.03380	00 00 48.70	+12 24 20.2	19.1 R	599
2004 RZ ₉₆	2004 09 22.23434	23 20 52.23	+10 23 18.1	19.0	704	2004 RL ₉₇	2004 09 18.24749	23 42 02.56	+11 48 37.9	19.2	704
2004 RZ ₉₆	2004 09 22.26060	23 20 50.85	+10 23 13.8	19.2	704	2004 RL ₉₇	2004 09 18.25937	23 42 02.04	+11 48 34.5	19.7	704
2004 RZ ₉₆	2004 09 22.27390	23 20 50.15	+10 23 11.4	19.2	704	2004 RL ₉₇	2004 09 18.27120	23 42 01.49	+11 48 30.8	19.4	704
2004 RZ ₉₆	2004 09 22.28713	23 20 49.46	+10 23 08.9	18.9	704	2004 RL ₉₇	2004 09 18.28302	23 42 00.94	+11 48 28.0	19.3	704
2004 RZ ₉₆	2004 09 24.23379	23 19 15.00	+10 17 06.8	18.9	704	2004 RL ₉₇	2004 09 18.29484	23 42 00.36	+11 48 24.1	19.0	704
2004 RZ ₉₆	2004 09 24.24726	23 19 14.31	+10 17 03.9	19.3	704	2004 RL ₉₇	2004 09 22.24856	23 39 07.13	+11 28 16.3	18.8	704
2004 RZ ₉₆	2004 09 24.26046	23 19 13.64	+10 17 02.4	19.5	704	2004 RL ₉₇	2004 09 22.26179	23 39 06.56	+11 28 11.4	18.6	704
2004 RZ ₉₆	2004 09 24.27372	23 19 12.92	+10 16 59.6	19.3	704	2004 RL ₉₇	2004 09 22.27515	23 39 06.01	+11 28 07.8	18.4	704
2004 RZ ₉₆	2004 09 24.28726	23 19 12.19	+10 16 56.7	19.1	704	2004 RL ₉₇	2004 09 24.24756	23 37 41.19	+11 17 14.5	19.6	704
2004 RB ₉₇	2004 09 18.24524	23 11 47.31	+10 29 45.7	19.6	704	2004 RL ₉₇	2004 09 24.26076	23 37 40.57	+11 17 10.8	20.0	704
2004 RB ₉₇	2004 09 18.25713	23 11 46.50	+10 29 44.0	20.0	704	2004 RL ₉₇	2004 09 24.27402	23 37 39.96	+11 17 05.3	19.5	704
2004 RB ₉₇	2004 09 18.26896	23 11 45.85	+10 29 42.2	19.8	704	2004 RL ₉₇	2004 09 24.28756	23 37 39.38	+11 17 01.1	20.0	704
2004 RB ₉₇	2004 09 18.28078	23 11 45.20	+10 29 40.6	20.1	704	2004 RM ₉₇	2004 08 12.33252	23 19 15.74	-05 23 20.6	18.7 R	807
2004 RB ₉₇	2004 09 18.29260	23 11 44.51	+10 29 38.6	19.8	704	2004 RM ₉₇	2004 08 12.40055	23 19 13.04	-05 22 51.5		807
2004 RB ₉₇	2004 09 22.25960	23 08 06.49	+10 18 14.3	19.5	704	2004 RM ₉₇	2004 09 18.25828	22 42 38.29	-01 31 13.7	20.4	704
2004 RB ₉₇	2004 09 22.27291	23 08 05.76	+10 18 11.3	19.7	704	2004 RM ₉₇	2004 09 18.28261	22 42 36.82	-01 31 05.2	20.3	704
2004 RB ₉₇	2004 09 22.28614	23 08 05.02	+10 18 08.2	19.6	704	2004 RM ₉₇	2004 09 18.29482	22 42 36.00	-01 31 00.8	19.8	704
2004 RB ₉₇	2004 09 24.24627	23 06 21.68	+10 11 47.5	19.5	704	2004 RN ₉₇	2004 09 23.38334	22 46 35.64	-03 58 39.2	20.3 V	691
2004 RB ₉₇	2004 09 24.25943	23 06 21.01	+10 11 44.6	19.9	704	2004 RN ₉₇	2004 09 23.40966	22 46 34.66	-03 58 47.5	20.1 V	691
2004 RB ₉₇	2004 09 24.27273	23 06 20.24	+10 11 41.8	19.9	704	2004 RN ₉₇	2004 09 23.43588	22 46 33.66	-03 58 55.3	20.4 V	691
2004 RC ₉₇	2004 09 18.24603										

2004 RZ ₉₇	2004 09 18.25871	22 43 49.09	-00 43 43.8	19.8	704	2004 RR ₉₈	2004 09 18.27223	22 59 18.15	+02 25 28.1	19.4	704
2004 RZ ₉₇	2004 09 18.27092	22 43 48.48	-00 43 46.4	20.0	704	2004 RR ₉₈	2004 09 18.28437	22 59 17.59	+02 25 23.9	19.7	704
2004 RZ ₉₇	2004 09 18.28305	22 43 47.88	-00 43 48.8	19.6	704	2004 RR ₉₈	2004 09 18.29657	22 59 17.00	+02 25 19.5	19.5	704
2004 RZ ₉₇	2004 09 18.29526	22 43 47.28	-00 43 53.0	20.0	704	2004 RR ₉₈	2004 09 20.22373	22 57 48.68	+02 15 24.7	20.1 R	683
2004 RZ ₉₇	2004 09 23.37410	22 39 56.21	-01 00 58.2	19.6 V	691	2004 RR ₉₈	2004 09 20.23709	22 57 48.07	+02 15 20.8	20.1 R	683
2004 RZ ₉₇	2004 09 23.40183	22 39 55.03	-01 01 04.1	19.4 V	691	2004 RR ₉₈	2004 09 20.25049	22 57 47.39	+02 15 17.2	19.8 R	683
2004 RZ ₉₇	2004 09 23.42811	22 39 53.85	-01 01 08.7	19.6 V	691	2004 RR ₉₈	2004 09 22.21724	22 56 19.91	+02 05 07.7	20.0 R	683
2004 RA ₉₈	2004 09 18.24633	22 45 44.36	-02 20 02.3	19.7	704	2004 RR ₉₈	2004 09 22.23060	22 56 19.39	+02 05 02.3	19.9 R	683
2004 RA ₉₈	2004 09 18.25861	22 45 43.88	-02 20 07.9	20.4	704	2004 RR ₉₈	2004 09 22.24401	22 56 18.67	+02 05 00.8	20.5 R	683
2004 RA ₉₈	2004 09 18.27081	22 45 43.22	-02 20 15.6	20.2	704	2004 RS ₉₈	2004 08 12.29467	23 28 41.70	+02 41 59.5	20.1	704
2004 RA ₉₈	2004 09 18.28294	22 45 42.64	-02 20 23.1	20.2	704	2004 RS ₉₈	2004 08 12.30464	23 28 41.34	+02 42 00.4	20.4	704
2004 RA ₉₈	2004 09 18.29515	22 45 42.10	-02 20 28.4	20.1	704	2004 RS ₉₈	2004 08 12.32556	23 28 40.75	+02 42 03.8	20.4	704
2004 RB ₉₈	2004 09 23.37410	22 38 16.29	-01 23 31.2	20.1 V	691	2004 RS ₉₈	2004 08 12.33555	23 28 40.30	+02 42 04.0	20.3	704
2004 RB ₉₈	2004 09 23.40183	22 38 15.10	-01 23 43.8	20.0 V	691	2004 RS ₉₈	2004 09 18.24786	22 59 55.41	+02 34 24.2	19.5	704
2004 RB ₉₈	2004 09 23.42811	22 38 13.99	-01 23 55.3	20.1 V	691	2004 RS ₉₈	2004 09 18.26014	22 59 54.76	+02 34 22.5	20.0	704
2004 RD ₉₈	2004 08 11.34070	23 16 58.67	+00 50 38.6	20.3	704	2004 RS ₉₈	2004 09 18.27234	22 59 54.20	+02 34 21.2	19.3	704
2004 RD ₉₈	2004 08 11.35061	23 16 58.31	+00 50 40.5	20.4	704	2004 RS ₉₈	2004 09 18.28448	22 59 53.52	+02 34 19.8	20.5	704
2004 RD ₉₈	2004 08 11.36047	23 16 57.89	+00 50 42.0	20.8	704	2004 RS ₉₈	2004 09 18.29668	22 59 53.03	+02 34 17.2	20.1	704
2004 RD ₉₈	2004 08 11.37039	23 16 57.61	+00 50 42.5	20.4	704	2004 RT ₉₈	2004 08 22.43718	23 22 02.73	+05 02 26.5	20.0 V	691
2004 RD ₉₈	2004 09 18.24654	22 44 06.32	+00 13 03.5	19.7	704	2004 RT ₉₈	2004 08 22.46775	23 22 01.57	+05 02 11.6	20.0 V	691
2004 RD ₉₈	2004 09 18.25882	22 44 05.67	+00 13 01.4	20.4	704	2004 RT ₉₈	2004 08 22.49544	23 22 00.53	+05 01 58.2	20.0 V	691
2004 RD ₉₈	2004 09 18.27102	22 44 05.04	+00 12 58.7	19.9	704	2004 RT ₉₈	2004 09 17.31444	23 03 27.00	+00 24 42.2	19.7 V	691
2004 RD ₉₈	2004 09 18.28316	22 44 04.43	+00 12 57.4	19.8	704	2004 RT ₉₈	2004 09 17.34358	23 03 25.68	+00 24 21.3	19.7 V	691
2004 RD ₉₈	2004 09 18.29536	22 44 03.77	+00 12 54.6	20.5	704	2004 RT ₉₈	2004 09 17.36999	23 03 24.49	+00 24 02.3	19.6 V	691
2004 RD ₉₈	2004 09 23.36861	22 40 06.08	-00 01 10.9	19.9 V	691	2004 RT ₉₈	2004 09 18.24808	23 02 48.54	+00 13 33.4	19.2	704
2004 RD ₉₈	2004 09 23.39662	22 40 04.79	-00 01 15.3	19.8 V	691	2004 RT ₉₈	2004 09 18.26036	23 02 48.07	+00 13 24.9	19.7	704
2004 RD ₉₈	2004 09 23.42294	22 40 03.64	-00 01 19.7	19.8 V	691	2004 RT ₉₈	2004 09 18.27256	23 02 47.49	+00 13 15.7	19.6	704
2004 RE ₉₈	2004 08 12.31408	23 13 11.01	+02 21 38.9	20.8	704	2004 RT ₉₈	2004 09 18.28469	23 02 46.95	+00 13 08.6	20.1	704
2004 RE ₉₈	2004 08 12.32432	23 13 10.62	+02 21 42.5	20.4	704	2004 RT ₉₈	2004 09 18.29690	23 02 46.48	+00 12 57.9	20.2	704
2004 RE ₉₈	2004 08 12.33431	23 13 10.30	+02 21 44.7	20.8	704	2004 RT ₉₈	2004 09 23.29256	22 59 36.43	-00 45 28.7	20.1 V	691
2004 RE ₉₈	2004 09 18.25455	22 43 43.06	+02 55 05.0	19.6	704	2004 RT ₉₈	2004 09 23.31921	22 59 35.41	-00 45 46.9	20.0 V	691
2004 RE ₉₈	2004 09 18.26637	22 43 42.41	+02 55 03.9	19.6	704	2004 RT ₉₈	2004 09 23.34640	22 59 34.37	-00 46 05.5	20.0 V	691
2004 RE ₉₈	2004 09 18.27819	22 43 41.86	+02 55 01.6	19.8	704	2004 RU ₉₈	2004 09 17.31444	23 05 50.93	+00 01 39.8	19.7 V	691
2004 RE ₉₈	2004 09 23.35801	22 40 07.29	+02 44 00.5	19.8 V	691	2004 RU ₉₈	2004 09 17.34358	23 05 49.80	+00 01 24.2	19.7 V	691
2004 RE ₉₈	2004 09 23.38623	22 40 06.14	+02 43 56.6	19.8 V	691	2004 RU ₉₈	2004 09 17.36999	23 05 48.79	+00 01 10.2	19.7 V	691
2004 RE ₉₈	2004 09 23.41252	22 40 05.09	+02 43 53.0	20.1 V	691	2004 RU ₉₈	2004 09 18.26047	23 05 16.59	-00 06 42.8	20.3	704
2004 RF ₉₈	2004 09 16.22600	22 45 18.50	+02 16 27.9	21.5 R	683	2004 RU ₉₈	2004 09 18.27266	23 05 16.08	-00 06 49.7	19.6	704
2004 RF ₉₈	2004 09 16.23938	22 45 17.96	+02 16 20.3	20.7 R	683	2004 RU ₉₈	2004 09 18.28480	23 05 15.60	-00 06 55.5	19.8	704
2004 RF ₉₈	2004 09 16.25274	22 45 17.10	+02 16 17.4	21.3 R	683	2004 RU ₉₈	2004 09 18.29701	23 05 15.15	-00 07 03.4	19.9	704
2004 RF ₉₈	2004 09 23.36324	22 39 05.08	+01 25 44.7	19.9 V	691	2004 RU ₉₈	2004 09 23.29545	23 02 22.54	-00 50 58.0	19.8 V	691
2004 RF ₉₈	2004 09 23.39137	22 39 03.67	+01 25 32.9	19.9 V	691	2004 RU ₉₈	2004 09 23.32189	23 02 21.63	-00 51 11.8	19.8 V	691
2004 RF ₉₈	2004 09 23.41773	22 39 02.36	+01 25 21.4	20.0 V	691	2004 RU ₉₈	2004 09 23.34924	23 02 20.68	-00 51 26.0	19.8 V	691
2004 RG ₉₈	2004 09 18.24654	22 46 11.03	+00 19 47.8	19.8	704	2004 RV ₉₈	2004 09 16.23919	23 04 21.60	+01 59 35.2	20.1 R	683
2004 RG ₉₈	2004 09 18.25882	22 46 10.46	+00 19 37.6	20.0	704	2004 RV ₉₈	2004 09 16.25257	23 04 20.64	+01 59 42.0	20.8 R	683
2004 RG ₉₈	2004 09 18.27102	22 46 09.97	+00 19 27.8	19.9	704	2004 RV ₉₈	2004 09 16.26593	23 04 19.71	+01 59 44.7	21.5 R	683
2004 RG ₉₈	2004 09 18.28316	22 46 09.49	+00 19 17.9	19.8	704	2004 RV ₉₈	2004 09 18.24775	23 02 14.55	+02 09 34.0	19.8	704
2004 RG ₉₈	2004 09 18.29536	22 46 09.03	+00 19 05.7	20.6	704	2004 RV ₉₈	2004 09 18.26003	23 02 13.73	+02 09 37.6	19.7	704
2004 RG ₉₈	2004 09 23.36861	22 43 07.04	-00 50 37.8	19.6 V	691	2004 RV ₉₈	2004 09 18.27223	23 02 12.91	+02 09 41.4	19.8	704
2004 RG ₉₈	2004 09 23.39662	22 43 06.07	-00 51 00.3	19.6 V	691	2004 RV ₉₈	2004 09 18.28437	23 02 12.18	+02 09 45.3	20.8	704
2004 RG ₉₈	2004 09 23.42294	22 43 05.16	-00 51 21.7	19.7 V	691	2004 RV ₉₈	2004 09 18.29657	23 02 11.38	+02 09 46.7	20.0	704
2004 RH ₉₈	2004 09 18.24654	22 48 49.30	+00 11 25.4	19.9	704	2004 RV ₉₈	2004 09 21.22197	22 59 12.58	+02 23 48.6	19.9 R	683
2004 RH ₉₈	2004 09 18.25882	22 48 48.96	+00 11 14.3	20.3	704	2004 RV ₉₈	2004 09 21.23531	22 59 11.72	+02 23 51.3	20.9 R	683
2004 RH ₉₈	2004 09 18.27102	22 48 48.57	+00 11 03.3	20.1	704	2004 RV ₉₈	2004 09 21.24872	22 59 10.99	+02 23 53.3	20.8 R	683
2004 RH ₉₈	2004 09 18.28316	22 48 48.25	+00 10 53.2	20.1	704	2004 RW ₉₈	2004 09 18.24819	23 04 37.98	-00 04 15.9	19.2	704
2004 RH ₉₈	2004 09 18.29536	22 48 47.88	+00 10 39.7	20.5	704	2004 RW ₉₈	2004 09 18.26047	23 04 37.36	-00 04 20.1	20.1	704
2004 RJ ₉₈	2004 08 25.39414	23 10 03.89	+04 00 24.1	19.8 V	691	2004 RW ₉₈	2004 09 18.27266	23 04 36.87	-00 04 25.8	19.7	704
2004 RJ ₉₈	2004 08 25.42111	23 10 02.77	+04 00 14.5	19.8 V	691	2004 RW ₉₈	2004 09 18.28480	23 04 36.32	-00 04 30.9	19.9	704
2004 RJ ₉₈	2004 08 25.44831	23 10 01.65	+04 00 04.8	19.9 V	691	2004 RW ₉₈	2004 09 18.29701	23 04 35.77	-00 04 36.2	19.8	704
2004 RJ ₉₈	2004 09 18.24687	22 52 54.49	+01 00 24.7	19.8	704	2004 RW ₉₈	2004 09 23.29545	23 01 22.82	-00 39 16.7	19.5 V	691
2004 RJ ₉₈	2004 09 18.25915	22 52 53.87	+01 00 18.3	20.3	704	2004 RW ₉₈	2004 09 23.32189	23 01 21.78	-00 39 27.7	19.5 V	691
2004 RJ ₉₈	2004 09 18.27135	22 52 53.37	+01 00 11.7	20.4	704	2004 RW ₉₈	2004 09 23.34924	23 01 20.71	-00 39 38.9	19.5 V	691
2004 RJ ₉₈	2004 09 18.28349	22 52 52.86	+01 00 05.1	19.8	704	2004 RX ₉₈	2004 08 23.43688	23 23 30.82	+03 24 44.1	19.7 V	691
2004 RJ ₉₈	2004 09 18.29569	22 52 52.31	+00 59 59.8	20.3	704	2004 RX ₉₈	2004 08 23.45086	23 23 30.36	+03 24 37.8	19.7 V	691
2004 RJ ₉₈	2004 09 18.83183	22 52 30.60	+00 55 25.1	19.1 R	185	2004 RX ₉₈	2004 08 23.46564	23 23 29.88	+03 24 31.3	19.7 V	691
2004 RJ ₉₈	2004 09 18.85422	22 52 29.66	+00 55 13.1	19.2 R	185	2004 RX ₉₈	2004 09 18.24819	23 06 33.84	-00 55 26.5	19.5	704
2004 RJ ₉₈	2004 09 23.37135	22 49 33.23	+00 17 02.5	20.0 V	691	2004 RX ₉₈	2004 09 18.26047	23 06 33.32	-00 55 34.8	20.3	704
2004 RJ ₉₈	2004 09 23.39921	22 49 32.18	+00 16 48.6	19.8 V	691	2004 RX ₉₈	2004 09 18.27266	23 06 32.83	-00 55 43.4	19.8	704
2004 RJ ₉₈	2004 09 23.42550	22 49 31.16	+00 16 35.2	19.9 V	691	2004 RX ₉₈	2004 09 18.28480	23 06 32.27	-00 55 51.3	19.8	704
2004 RK ₉₈	2004 08 25.39414	23 10 32.87	+03 27 24.9	20.5 V	691	2004 RX ₉₈	2004 09 18.29701	23 06 31.76	-00 56 01.6	20.5	70

2004 RF ₉₉	2004 08 07.45392	23 39 25.11	-00 41 36.9	19.5	644	2004 RW ₉₉	2004 09 17.24107	23 11 01.90	+02 18 51.0	21.0 R	683
2004 RF ₉₉	2004 08 07.46478	23 39 24.80	-00 41 36.3	19.4	644	2004 RW ₉₉	2004 09 17.25446	23 11 01.16	+02 18 46.9	21.4 R	683
2004 RF ₉₉	2004 08 07.47698	23 39 24.43	-00 41 35.2	19.4	644	2004 RW ₉₉	2004 09 17.26783	23 11 00.41	+02 18 46.4	21.2 R	683
2004 RF ₉₉	2004 09 18.24819	23 08 29.96	-01 01 24.3	19.9	704	2004 RW ₉₉	2004 09 18.24885	23 10 11.21	+02 16 29.2	19.4	704
2004 RF ₉₉	2004 09 18.26047	23 08 29.39	-01 01 25.2	20.3	704	2004 RW ₉₉	2004 09 18.26112	23 10 10.54	+02 16 27.1	19.9	704
2004 RF ₉₉	2004 09 18.27266	23 08 28.85	-01 01 27.2	20.2	704	2004 RW ₉₉	2004 09 18.27333	23 10 09.88	+02 16 25.8	19.7	704
2004 RF ₉₉	2004 09 18.28480	23 08 28.10	-01 01 27.9	20.3	704	2004 RW ₉₉	2004 09 18.28546	23 10 09.25	+02 16 24.1	19.5	704
2004 RF ₉₉	2004 09 18.29701	23 08 27.53	-01 01 29.4	20.1	704	2004 RW ₉₉	2004 09 18.29767	23 10 08.58	+02 16 22.9	20.2	704
2004 RF ₉₉	2004 09 23.30064	23 04 27.05	-01 08 37.0	19.6 V	691	2004 RW ₉₉	2004 09 23.22133	23 06 10.87	+02 04 18.9	20.4 R	683
2004 RF ₉₉	2004 09 23.32713	23 04 25.78	-01 08 39.6	19.7 V	691	2004 RW ₉₉	2004 09 23.23469	23 06 10.08	+02 04 17.1	20.5 R	683
2004 RF ₉₉	2004 09 23.35465	23 04 24.47	-01 08 41.6	19.7 V	691	2004 RW ₉₉	2004 09 23.24810	23 06 09.42	+02 04 13.8	21.0 R	683
2004 RH ₉₉	2004 09 18.24830	23 11 13.64	-01 11 29.8	19.2	704	2004 RW ₉₉	2004 09 23.28991	23 06 07.38	+02 04 08.2	19.5 V	691
2004 RH ₉₉	2004 09 18.26058	23 11 13.00	-01 11 33.7	19.2	704	2004 RW ₉₉	2004 09 23.31639	23 06 06.10	+02 04 04.2	19.4 V	691
2004 RH ₉₉	2004 09 18.27278	23 11 12.34	-01 11 39.0	19.5	704	2004 RW ₉₉	2004 09 23.34370	23 06 04.77	+02 04 00.0	19.5 V	691
2004 RH ₉₉	2004 09 18.28491	23 11 11.69	-01 11 43.2	19.4	704	2004 RX ₉₉	2004 08 23.43946	23 36 22.64	+03 49 11.6	19.2 V	691
2004 RH ₉₉	2004 09 18.29712	23 11 11.02	-01 11 47.6	19.4	704	2004 RX ₉₉	2004 08 23.45372	23 36 21.90	+03 49 11.5	19.4 V	691
2004 RH ₉₉	2004 09 23.30064	23 07 05.13	-01 42 52.3	19.1 V	691	2004 RX ₉₉	2004 08 23.46828	23 36 21.17	+03 49 11.1	19.4 V	691
2004 RH ₉₉	2004 09 23.32713	23 07 03.86	-01 43 02.4	18.9 V	691	2004 RX ₉₉	2004 09 18.24874	23 11 41.64	+02 39 34.9	19.6	704
2004 RH ₉₉	2004 09 23.35465	23 07 02.44	-01 43 12.2	19.1 V	691	2004 RX ₉₉	2004 09 18.26102	23 11 40.83	+02 39 30.6	20.4	704
2004 RJ ₉₉	2004 09 23.19608	23 11 11.79	-02 11 56.4	19.5 V	691	2004 RX ₉₉	2004 09 18.27322	23 11 40.09	+02 39 29.3	19.5	704
2004 RJ ₉₉	2004 09 23.22342	23 11 10.70	-02 12 07.6	19.8 V	691	2004 RX ₉₉	2004 09 18.28535	23 11 39.39	+02 39 26.0	19.6	704
2004 RJ ₉₉	2004 09 23.24985	23 11 09.65	-02 12 18.3	19.6 V	691	2004 RX ₉₉	2004 09 18.29756	23 11 38.64	+02 39 23.0	19.2	704
2004 RK ₉₉	2004 09 23.29545	23 03 22.81	-00 38 14.5	20.1 V	691	2004 RX ₉₉	2004 09 21.22866	23 08 53.02	+02 27 08.8	20.0 R	683
2004 RK ₉₉	2004 09 23.32189	23 03 21.55	-00 38 21.7	19.9 V	691	2004 RX ₉₉	2004 09 21.24202	23 08 52.18	+02 27 03.3	20.6 R	683
2004 RK ₉₉	2004 09 23.34924	23 03 20.25	-00 38 28.6	20.0 V	691	2004 RX ₉₉	2004 09 21.25542	23 08 51.47	+02 27 00.7	20.3 R	683
2004 RL ₉₉	2004 09 18.24819	23 07 33.82	-00 28 39.8	19.5	704	2004 RX ₉₉	2004 09 22.22530	23 07 58.45	+02 22 55.0	19.8 R	683
2004 RL ₉₉	2004 09 18.26047	23 07 33.24	-00 28 46.8	19.8	704	2004 RX ₉₉	2004 09 22.23867	23 07 57.60	+02 22 50.6	20.1 R	683
2004 RL ₉₉	2004 09 18.27266	23 07 32.58	-00 28 53.6	19.8	704	2004 RX ₉₉	2004 09 22.25208	23 07 57.14	+02 22 48.3	20.2 R	683
2004 RL ₉₉	2004 09 18.28480	23 07 32.01	-00 29 00.2	19.9	704	2004 RX ₉₉	2004 09 23.28991	23 07 01.08	+02 18 25.4	19.3 V	691
2004 RL ₉₉	2004 09 23.30064	23 03 40.62	-01 14 24.3	19.5 V	691	2004 RX ₉₉	2004 09 23.31639	23 06 59.62	+02 18 18.8	19.3 V	691
2004 RL ₉₉	2004 09 23.32713	23 03 39.38	-01 14 38.7	19.6 V	691	2004 RX ₉₉	2004 09 23.34370	23 06 58.10	+02 18 11.9	19.3 V	691
2004 RL ₉₉	2004 09 23.35465	23 03 38.10	-01 14 53.4	19.6 V	691	2004 RY ₉₉	2004 08 12.29576	23 40 46.28	+03 46 23.6	19.9	704
2004 RM ₉₉	2004 09 18.24830	23 10 21.21	-00 15 01.1	19.5	704	2004 RY ₉₉	2004 08 12.32665	23 40 45.56	+03 46 29.7	20.7	704
2004 RM ₉₉	2004 09 18.26058	23 10 20.60	-00 15 03.3	20.2	704	2004 RY ₉₉	2004 08 12.33664	23 40 45.27	+03 46 30.6	20.6	704
2004 RM ₉₉	2004 09 18.27278	23 10 20.05	-00 15 06.3	20.0	704	2004 RY ₉₉	2004 08 23.43946	23 35 12.39	+04 01 42.0	19.7 V	691
2004 RM ₉₉	2004 09 18.28491	23 10 19.43	-00 15 08.0	19.4	704	2004 RY ₉₉	2004 08 23.45372	23 35 11.79	+04 01 42.0	20.2 V	691
2004 RM ₉₉	2004 09 18.29712	23 10 18.89	-00 15 10.9	20.0	704	2004 RY ₉₉	2004 08 23.46828	23 35 11.18	+04 01 42.1	20.5 V	691
2004 RN ₉₉	2004 09 18.24830	23 10 30.01	-00 31 50.8	19.8	704	2004 RY ₉₉	2004 09 18.24874	23 13 40.23	+03 01 22.2	20.0	704
2004 RN ₉₉	2004 09 18.26058	23 10 29.47	-00 31 54.9	20.0	704	2004 RY ₉₉	2004 09 18.26102	23 13 39.57	+03 01 18.6	20.1	704
2004 RN ₉₉	2004 09 18.27278	23 10 28.83	-00 31 58.8	20.1	704	2004 RY ₉₉	2004 09 18.27322	23 13 38.90	+03 01 15.1	19.9	704
2004 RN ₉₉	2004 09 18.28491	23 10 28.26	-00 32 03.0	19.6	704	2004 RY ₉₉	2004 09 18.28535	23 13 38.23	+03 01 12.2	19.9	704
2004 RN ₉₉	2004 09 18.29712	23 10 27.63	-00 32 06.6	20.2	704	2004 RY ₉₉	2004 09 18.29756	23 13 37.61	+03 01 09.3	19.4	704
2004 RN ₉₉	2004 09 23.30064	23 06 37.96	-00 59 28.7	19.8 V	691	2004 RZ ₉₉	2004 09 18.24929	23 17 26.73	+00 55 05.3	18.7	704
2004 RN ₉₉	2004 09 23.32713	23 06 36.74	-00 59 37.3	19.8 V	691	2004 RZ ₉₉	2004 09 18.26156	23 17 26.27	+00 54 55.7	19.2	704
2004 RN ₉₉	2004 09 23.35465	23 06 35.47	-00 59 46.2	19.8 V	691	2004 RZ ₉₉	2004 09 18.27376	23 17 25.82	+00 54 46.9	19.3	704
2004 RP ₉₉	2004 09 18.24830	23 11 58.77	-00 31 26.0	19.4	704	2004 RZ ₉₉	2004 09 18.28590	23 17 25.34	+00 54 36.9	19.2	704
2004 RP ₉₉	2004 09 18.26058	23 11 58.27	-00 31 28.7	19.9	704	2004 RZ ₉₉	2004 09 18.29811	23 17 24.90	+00 54 28.1	19.4	704
2004 RP ₉₉	2004 09 18.27278	23 11 57.64	-00 31 31.0	19.8	704	2004 RZ ₉₉	2004 09 21.22124	23 15 43.33	+00 17 25.8	19.1	704
2004 RP ₉₉	2004 09 18.28491	23 11 57.12	-00 31 33.5	19.6	704	2004 RZ ₉₉	2004 09 21.23323	23 15 42.92	+00 17 16.6	19.5	704
2004 RP ₉₉	2004 09 18.29712	23 11 56.53	-00 31 35.4	20.0	704	2004 RZ ₉₉	2004 09 21.24518	23 15 42.48	+00 17 07.5	19.3	704
2004 RQ ₉₉	2004 09 18.24841	23 12 37.48	+00 35 59.9	19.8	704	2004 RZ ₉₉	2004 09 21.25742	23 15 42.08	+00 16 58.6	20.3	704
2004 RQ ₉₉	2004 09 18.26069	23 12 36.93	+00 35 58.5	19.7	704	2004 RZ ₉₉	2004 09 21.26942	23 15 41.56	+00 16 49.3	19.1	704
2004 RQ ₉₉	2004 09 18.27289	23 12 36.26	+00 35 56.5	19.8	704	2004 RZ ₉₉	2004 09 22.23859	23 15 08.87	+00 04 32.8	18.9	704
2004 RQ ₉₉	2004 09 18.28502	23 12 35.60	+00 35 56.2	19.7	704	2004 RZ ₉₉	2004 09 22.26493	23 15 07.75	+00 04 13.6	18.4	704
2004 RQ ₉₉	2004 09 18.29723	23 12 34.97	+00 35 54.7	20.3	704	2004 RZ ₉₉	2004 09 22.27827	23 15 07.25	+00 04 04.3	19.3	704
2004 RR ₉₉	2004 08 25.39146	23 19 28.24	+05 47 01.6	20.5 V	691	2004 RA ₁₀₀	2004 08 11.34240	23 41 56.23	+03 03 12.3	20.3	704
2004 RR ₉₉	2004 08 25.41834	23 19 27.32	+05 46 46.2	20.2 V	691	2004 RA ₁₀₀	2004 08 11.35231	23 41 55.97	+03 03 15.2	20.2	704
2004 RR ₉₉	2004 08 25.44557	23 19 26.38	+05 46 30.6	19.9 V	691	2004 RA ₁₀₀	2004 08 11.36216	23 41 55.79	+03 03 17.7	20.1	704
2004 RR ₉₉	2004 09 16.24041	23 06 08.20	+01 46 07.9	20.9 R	683	2004 RA ₁₀₀	2004 08 11.37209	23 41 55.53	+03 03 19.2	20.5	704
2004 RR ₉₉	2004 09 16.25379	23 06 07.60	+01 45 59.6	21.5 R	683	2004 RA ₁₀₀	2004 09 18.24874	23 14 39.14	+03 07 34.3	19.0	704
2004 RR ₉₉	2004 09 16.26716	23 06 07.10	+01 45 50.1	20.2 R	683	2004 RA ₁₀₀	2004 09 18.26102	23 14 38.47	+03 07 32.9	19.4	704
2004 RR ₉₉	2004 09 18.26025	23 04 54.88	+01 22 05.1	20.0	704	2004 RA ₁₀₀	2004 09 18.27322	23 14 37.75	+03 07 31.2	19.5	704
2004 RR ₉₉	2004 09 18.27245	23 04 54.46	+01 21 55.7	20.3	704	2004 RA ₁₀₀	2004 09 18.28535	23 14 37.11	+03 07 29.9	19.4	704
2004 RR ₉₉	2004 09 18.28459	23 04 53.98	+01 21 48.0	20.0	704	2004 RA ₁₀₀	2004 09 18.29756	23 14 36.41	+03 07 28.5	19.4	704
2004 RR ₉₉	2004 09 18.29679	23 04 53.53	+01 21 39.3	19.7	704	2004 RB ₁₀₀	2004 09 18.24929	23 17 19.12	+00 02 07.2	19.6	704
2004 RS ₉₉	2004 09 18.24786	23 01 16.04	+03 14 03.0	19.4	704	2004 RB ₁₀₀	2004 09 18.26156	23 17 18.56	+00 02 00.4	20.0	704
2004 RS ₉₉	2004 09 18.26014	23 01 15.23	+03 14 02.8	20.0	704	2004 RB ₁₀₀	2004 09 18.27376	23 17 18.02	+00 01 52.2	19.5	704
2004 RS ₉₉	2004 09 18.27234	23 01 14.37	+03 14 03.1	19.6	704	2004 RB ₁₀₀	2004 09 18.28590	23 17 17.40	+00 01 44.1	19.6	704
2004 RS ₉₉	2004 09 18.28448	23 01 13.65	+03 14 03.4	20.0	704	2004 RB ₁₀₀	2004 09 18.29811	23 17 16.94	+00 01		

2004 RK ₁₀₀	2004 09 22.26493	23 18 08.96	-00 01 11.6	19.3	704	2004 RE ₁₀₁	2004 09 18.24951	23 26 31.90	+01 38 43.5	19.2	704
2004 RK ₁₀₀	2004 09 22.27827	23 18 08.44	-00 01 15.9	19.4	704	2004 RE ₁₀₁	2004 09 18.26178	23 26 31.25	+01 38 38.2	19.4	704
2004 RM ₁₀₀	2004 08 12.29561	23 41 34.85	+05 30 14.6	19.8	704	2004 RE ₁₀₁	2004 09 18.27398	23 26 30.61	+01 38 33.2	19.7	704
2004 RM ₁₀₀	2004 08 12.30558	23 41 34.78	+05 30 11.5	19.8	704	2004 RE ₁₀₁	2004 09 18.29833	23 26 29.21	+01 38 24.1	19.9	704
2004 RM ₁₀₀	2004 08 12.31625	23 41 34.67	+05 30 06.9	20.0	704	2004 RF ₁₀₁	2004 09 17.25346	23 28 55.54	+02 04 09.3	20.4 R	683
2004 RM ₁₀₀	2004 08 12.32649	23 41 34.53	+05 30 02.3	20.2	704	2004 RF ₁₀₁	2004 09 17.26685	23 28 54.86	+02 04 02.3	20.3 R	683
2004 RM ₁₀₀	2004 08 12.33648	23 41 34.48	+05 29 57.7	20.9	704	2004 RF ₁₀₁	2004 09 17.28022	23 28 54.24	+02 03 57.9	19.8 R	683
2004 RM ₁₀₀	2004 09 22.11550	23 23 15.03	-02 06 45.5	18.9 V	691	2004 RF ₁₀₁	2004 09 18.24951	23 28 09.58	+01 57 26.0	19.2	704
2004 RM ₁₀₀	2004 09 22.16553	23 23 13.26	-02 07 25.5	19.0 V	691	2004 RF ₁₀₁	2004 09 18.26178	23 28 09.01	+01 57 21.1	19.2	704
2004 RM ₁₀₀	2004 09 22.19213	23 23 12.32	-02 07 46.9	19.1 V	691	2004 RF ₁₀₁	2004 09 18.27398	23 28 08.43	+01 57 16.2	19.1	704
2004 RO ₁₀₀	2004 09 21.22124	23 20 02.51	-00 18 25.6	19.3	704	2004 RF ₁₀₁	2004 09 18.28612	23 28 07.79	+01 57 11.3	19.3	704
2004 RO ₁₀₀	2004 09 21.23323	23 20 01.77	-00 18 27.1	20.0	704	2004 RF ₁₀₁	2004 09 18.29833	23 28 07.28	+01 57 06.1	19.5	704
2004 RO ₁₀₀	2004 09 21.24518	23 20 01.09	-00 18 29.1	19.9	704	2004 RF ₁₀₁	2004 09 20.24369	23 26 38.64	+01 43 55.3	20.6 R	683
2004 RO ₁₀₀	2004 09 21.25742	23 20 00.38	-00 18 31.8	20.0	704	2004 RF ₁₀₁	2004 09 20.25706	23 26 38.02	+01 43 51.9	20.0 R	683
2004 RO ₁₀₀	2004 09 21.26942	23 19 59.69	-00 18 32.3	19.9	704	2004 RF ₁₀₁	2004 09 20.27047	23 26 37.40	+01 43 47.0	20.1 R	683
2004 RP ₁₀₀	2004 09 18.24940	23 23 59.86	+00 18 17.7	19.6	704	2004 RG ₁₀₁	2004 09 18.25011	23 31 07.82	+01 13 25.3	18.6	704
2004 RP ₁₀₀	2004 09 18.26167	23 23 59.17	+00 18 16.3	19.3	704	2004 RG ₁₀₁	2004 09 18.26234	23 31 07.44	+01 13 16.3	18.9	704
2004 RP ₁₀₀	2004 09 18.27388	23 23 58.44	+00 18 13.2	20.0	704	2004 RG ₁₀₁	2004 09 18.27454	23 31 07.01	+01 13 09.3	18.5	704
2004 RP ₁₀₀	2004 09 21.22124	23 21 17.12	+00 10 02.2	19.5	704	2004 RG ₁₀₁	2004 09 18.28667	23 31 06.62	+01 13 01.2	18.5	704
2004 RP ₁₀₀	2004 09 21.23323	23 21 16.45	+00 10 00.1	19.7	704	2004 RG ₁₀₁	2004 09 18.29888	23 31 06.20	+01 12 54.0	18.6	704
2004 RP ₁₀₀	2004 09 21.24518	23 21 15.76	+00 09 57.5	20.1	704	2004 RG ₁₀₁	2004 09 22.11016	23 29 14.24	+00 32 07.3	18.5 V	691
2004 RP ₁₀₀	2004 09 21.25742	23 21 15.04	+00 09 55.9	20.1	704	2004 RG ₁₀₁	2004 09 22.15542	23 29 12.85	+00 31 38.1	19.1 V	691
2004 RP ₁₀₀	2004 09 21.26942	23 21 14.39	+00 09 53.2	20.1	704	2004 RG ₁₀₁	2004 09 22.18662	23 29 11.88	+00 31 18.1	18.8 V	691
2004 RQ ₁₀₀	2004 09 18.24918	23 17 05.38	+02 25 07.9	19.7	704	2004 RH ₁₀₁	2004 09 22.11016	23 25 16.40	-00 34 33.7	20.1 V	691
2004 RQ ₁₀₀	2004 09 18.26146	23 17 04.59	+02 25 07.4	19.8	704	2004 RH ₁₀₁	2004 09 22.15542	23 25 14.54	-00 34 51.0	19.5 V	691
2004 RQ ₁₀₀	2004 09 18.27366	23 17 03.76	+02 25 04.2	20.1	704	2004 RH ₁₀₁	2004 09 22.18662	23 25 13.22	-00 35 02.7	20.0 V	691
2004 RQ ₁₀₀	2004 09 18.28579	23 17 03.08	+02 25 06.8	20.1	704	2004 RJ ₁₀₁	2004 09 22.11279	23 30 40.11	+00 23 39.4	19.6 V	691
2004 RQ ₁₀₀	2004 09 18.29800	23 17 02.27	+02 25 02.0	20.3	704	2004 RJ ₁₀₁	2004 09 22.16288	23 30 37.92	+00 23 02.6	20.1 V	691
2004 RQ ₁₀₀	2004 09 20.23570	23 15 05.93	+02 23 10.6	21.0 R	683	2004 RJ ₁₀₁	2004 09 22.18928	23 30 36.79	+00 22 43.6	19.7 V	691
2004 RQ ₁₀₀	2004 09 20.24905	23 15 05.16	+02 23 09.6	21.5 R	683	2004 RK ₁₀₁	2004 09 18.25021	23 32 24.64	+03 14 17.6	18.8	704
2004 RQ ₁₀₀	2004 09 20.26246	23 15 04.16	+02 23 11.1	21.0 R	683	2004 RK ₁₀₁	2004 09 18.26245	23 32 23.97	+03 14 17.1	19.3	704
2004 RR ₁₀₀	2004 08 11.33263	23 46 17.93	+02 22 21.1	19.7	704	2004 RK ₁₀₁	2004 09 18.27465	23 32 23.28	+03 14 16.0	19.7	704
2004 RR ₁₀₀	2004 08 11.35247	23 46 17.51	+02 22 25.8	20.7	704	2004 RK ₁₀₁	2004 09 18.28678	23 32 22.64	+03 14 15.4	19.1	704
2004 RR ₁₀₀	2004 08 11.37225	23 46 17.05	+02 22 30.3	20.1	704	2004 RK ₁₀₁	2004 09 18.29899	23 32 21.91	+03 14 14.1	19.0	704
2004 RR ₁₀₀	2004 09 18.24907	23 18 31.98	+02 42 08.6	18.7	704	2004 RL ₁₀₁	2004 09 16.26232	23 37 45.85	+01 55 22.9	19.3 R	683
2004 RR ₁₀₀	2004 09 18.26135	23 18 31.29	+02 42 07.8	19.4	704	2004 RL ₁₀₁	2004 09 16.27571	23 37 45.17	+01 55 21.7	19.5 R	683
2004 RR ₁₀₀	2004 09 18.27355	23 18 30.59	+02 42 06.3	18.9	704	2004 RL ₁₀₁	2004 09 16.28907	23 37 44.48	+01 55 17.6	19.2 R	683
2004 RR ₁₀₀	2004 09 18.28568	23 18 29.92	+02 42 05.3	19.3	704	2004 RL ₁₀₁	2004 09 17.25905	23 36 58.64	+01 51 46.8	19.6 R	683
2004 RR ₁₀₀	2004 09 18.29789	23 18 29.26	+02 42 04.4	19.3	704	2004 RL ₁₀₁	2004 09 17.27243	23 36 58.01	+01 51 44.3	20.6 R	683
2004 RS ₁₀₀	2004 09 18.24907	23 18 12.68	+03 09 17.0	19.6	704	2004 RL ₁₀₁	2004 09 17.28580	23 36 57.21	+01 51 42.4	19.3 R	683
2004 RS ₁₀₀	2004 09 18.26135	23 18 11.94	+03 09 16.7	20.2	704	2004 RL ₁₀₁	2004 09 18.25092	23 36 11.67	+01 48 09.4	18.9	704
2004 RS ₁₀₀	2004 09 18.27355	23 18 11.16	+03 09 15.1	19.8	704	2004 RL ₁₀₁	2004 09 18.26312	23 36 11.07	+01 48 06.8	19.2	704
2004 RS ₁₀₀	2004 09 18.29789	23 18 09.53	+03 09 14.8	20.5	704	2004 RL ₁₀₁	2004 09 18.27531	23 36 10.45	+01 48 04.0	18.7	704
2004 RT ₁₀₀	2004 09 18.24940	23 21 56.48	+00 33 49.2	19.4	704	2004 RL ₁₀₁	2004 09 18.28744	23 36 09.79	+01 48 01.6	18.6	704
2004 RT ₁₀₀	2004 09 18.26167	23 21 56.00	+00 33 42.5	20.1	704	2004 RL ₁₀₁	2004 09 18.29965	23 36 09.22	+01 47 58.6	18.8	704
2004 RT ₁₀₀	2004 09 18.27388	23 21 55.44	+00 33 36.2	20.4	704	2004 RM ₁₀₁	2004 09 18.25021	23 35 38.10	+02 39 13.5	19.1	704
2004 RT ₁₀₀	2004 09 18.28601	23 21 54.95	+00 33 31.1	19.6	704	2004 RM ₁₀₁	2004 09 18.26245	23 35 37.46	+02 39 09.4	19.1	704
2004 RT ₁₀₀	2004 09 18.29822	23 21 54.43	+00 33 24.4	20.3	704	2004 RM ₁₀₁	2004 09 18.27465	23 35 36.84	+02 39 05.3	19.2	704
2004 RW ₁₀₀	2004 09 18.24940	23 24 30.93	+00 42 11.9	19.0	704	2004 RM ₁₀₁	2004 09 18.28678	23 35 36.21	+02 39 01.3	19.2	704
2004 RW ₁₀₀	2004 09 18.26167	23 24 30.36	+00 42 07.9	19.9	704	2004 RM ₁₀₁	2004 09 18.29899	23 35 35.54	+02 38 57.0	18.9	704
2004 RW ₁₀₀	2004 09 18.27388	23 24 29.66	+00 42 05.8	19.5	704	2004 RM ₁₀₁	2004 09 22.24223	23 32 24.97	+02 16 15.1	20.2 R	683
2004 RW ₁₀₀	2004 09 18.28601	23 24 28.94	+00 42 02.1	19.9	704	2004 RM ₁₀₁	2004 09 22.25559	23 32 24.27	+02 16 08.7	19.9 R	683
2004 RW ₁₀₀	2004 09 18.29822	23 24 28.38	+00 41 59.0	20.1	704	2004 RM ₁₀₁	2004 09 22.26900	23 32 23.55	+02 16 06.8	20.1 R	683
2004 RX ₁₀₀	2004 09 16.25473	23 26 48.13	+01 53 57.2	20.5 R	683	2004 RN ₁₀₁	2004 08 11.33449	00 03 23.85	+02 53 37.7	19.8	704
2004 RX ₁₀₀	2004 09 16.26812	23 26 47.32	+01 53 55.7	21.7 R	683	2004 RN ₁₀₁	2004 08 11.34441	00 03 23.66	+02 53 39.8	19.7	704
2004 RX ₁₀₀	2004 09 16.28148	23 26 46.52	+01 53 53.8	20.1 R	683	2004 RN ₁₀₁	2004 08 11.35432	00 03 23.43	+02 53 41.6	20.6	704
2004 RX ₁₀₀	2004 09 18.24951	23 25 00.14	+01 46 04.1	19.3	704	2004 RN ₁₀₁	2004 08 11.37411	00 03 23.05	+02 53 46.2	19.7	704
2004 RX ₁₀₀	2004 09 18.26178	23 24 59.47	+01 46 00.9	19.8	704	2004 RN ₁₀₁	2004 09 18.25021	23 33 19.12	+02 48 39.8	18.8	704
2004 RX ₁₀₀	2004 09 18.27398	23 24 58.81	+01 45 58.0	19.7	704	2004 RN ₁₀₁	2004 09 18.26245	23 33 18.31	+02 48 37.4	19.4	704
2004 RX ₁₀₀	2004 09 18.28612	23 24 58.14	+01 45 56.4	19.3	704	2004 RN ₁₀₁	2004 09 18.27465	23 33 17.51	+02 48 35.6	19.2	704
2004 RX ₁₀₀	2004 09 18.29833	23 24 57.41	+01 45 51.9	20.0	704	2004 RN ₁₀₁	2004 09 18.28678	23 33 16.69	+02 48 34.3	19.5	704
2004 RY ₁₀₀	2004 09 22.11016	23 26 13.86	-00 32 00.2	19.8 V	691	2004 RN ₁₀₁	2004 09 18.29899	23 33 15.93	+02 48 31.4	18.9	704
2004 RY ₁₀₀	2004 09 22.15542	23 26 12.14	-00 32 31.2	19.8 V	691	2004 RO ₁₀₁	2004 09 18.25021	23 35 51.62	+03 19 53.3	19.1	704
2004 RY ₁₀₀	2004 09 22.18662	23 26 10.95	-00 32 52.6	19.9 V	691	2004 RO ₁₀₁	2004 09 18.26245	23 35 50.98	+03 19 51.5	19.4	704
2004 RZ ₁₀₀	2004 09 18.26190	23 19 29.48	+04 16 59.8	19.2	704	2004 RO ₁₀₁	2004 09 18.27465	23 35 50.35	+03 19 49.9	19.3	704
2004 RZ ₁₀₀	2004 09 18.27410	23 19 28.62	+04 17 03.7	19.3	704	2004 RO ₁₀₁	2004 09 18.28678	23 35 49.68	+03 19 48.5	19.6	704
2004 RZ ₁₀₀	2004 09 18.29844	23 19 26.93	+04 17 11.6	19.4	704	2004 RO ₁₀₁	2004 09 18.29899	23 35 49.08	+03 19 48.1	19.4	704
2004 RZ ₁₀₀	2004 09 22.22869	23 15 04.91	+04 37 15.5	18.6	704	2004 RP ₁₀₁	2004 09 18.25092	23 38 22.48	+01 15 31.2	19.5	704
2004 RZ ₁₀₀	2004 09 22.24081	23 15 04.									

2004 RS ₁₀₁	2004 09 18.29954	23 39 33.50	+02 44 49.8	19.4	704	2004 RM ₁₀₂	2004 09 21.24518	23 17 45.75	-00 05 35.3	19.6	704
2004 RT ₁₀₁	2004 09 18.25081	23 37 24.02	+02 50 46.8	18.9	704	2004 RM ₁₀₂	2004 09 21.25742	23 17 45.13	-00 05 41.4	19.6	704
2004 RT ₁₀₁	2004 09 18.26301	23 37 23.20	+02 50 46.8	19.4	704	2004 RM ₁₀₂	2004 09 21.26942	23 17 44.50	-00 05 47.3	19.6	704
2004 RT ₁₀₁	2004 09 18.27520	23 37 22.34	+02 50 46.7	19.2	704	2004 RO ₁₀₂	2004 09 16.25567	23 28 10.64	+01 53 21.0	20.1 R	683
2004 RT ₁₀₁	2004 09 18.28733	23 37 21.52	+02 50 46.3	19.2	704	2004 RO ₁₀₂	2004 09 16.26906	23 28 10.02	+01 53 17.1	20.1 R	683
2004 RT ₁₀₁	2004 09 18.29954	23 37 20.68	+02 50 46.2	19.5	704	2004 RO ₁₀₂	2004 09 16.28243	23 28 09.28	+01 53 14.5	19.9 R	683
2004 RU ₁₀₁	2004 09 16.26463	23 41 06.08	+01 50 57.4	20.4 R	683	2004 RO ₁₀₂	2004 09 18.24951	23 26 39.86	+01 45 03.5	19.1	704
2004 RU ₁₀₁	2004 09 16.27802	23 41 05.50	+01 50 52.7	20.7 R	683	2004 RO ₁₀₂	2004 09 18.26178	23 26 39.29	+01 45 00.1	19.8	704
2004 RU ₁₀₁	2004 09 16.29138	23 41 04.55	+01 50 48.7	20.3 R	683	2004 RO ₁₀₂	2004 09 18.27398	23 26 38.74	+01 44 57.1	19.6	704
2004 RU ₁₀₁	2004 09 18.25092	23 39 20.63	+01 39 33.4	19.6	704	2004 RO ₁₀₂	2004 09 18.29833	23 26 37.59	+01 44 51.1	19.7	704
2004 RU ₁₀₁	2004 09 18.26312	23 39 20.03	+01 39 29.1	19.8	704	2004 RP ₁₀₂	2004 08 11.34379	23 56 52.43	+02 17 21.9	20.1	704
2004 RU ₁₀₁	2004 09 18.27531	23 39 19.33	+01 39 25.1	19.6	704	2004 RP ₁₀₂	2004 08 11.36356	23 56 51.91	+02 17 22.2	20.5	704
2004 RU ₁₀₁	2004 09 18.28744	23 39 18.63	+01 39 20.1	19.4	704	2004 RP ₁₀₂	2004 08 11.37349	23 56 51.61	+02 17 24.0	20.2	704
2004 RU ₁₀₁	2004 09 18.29965	23 39 17.98	+01 39 16.4	19.9	704	2004 RP ₁₀₂	2004 09 18.24940	23 26 37.25	+01 07 35.8	19.6	704
2004 RV ₁₀₁	2004 09 18.26301	23 40 36.55	+02 53 53.6	19.0	704	2004 RP ₁₀₂	2004 09 18.26167	23 26 36.54	+01 07 33.3	19.7	704
2004 RV ₁₀₁	2004 09 18.27520	23 40 35.91	+02 53 51.3	18.9	704	2004 RP ₁₀₂	2004 09 18.27388	23 26 35.83	+01 07 30.1	20.7	704
2004 RV ₁₀₁	2004 09 18.28733	23 40 35.33	+02 53 48.9	19.0	704	2004 RP ₁₀₂	2004 09 18.28601	23 26 35.01	+01 07 27.5	19.5	704
2004 RV ₁₀₁	2004 09 18.29954	23 40 34.73	+02 53 45.9	19.0	704	2004 RP ₁₀₂	2004 09 18.29822	23 26 34.21	+01 07 25.0	19.8	704
2004 RW ₁₀₁	2004 09 18.25081	23 39 51.62	+03 24 48.9	19.7	704	2004 RQ ₁₀₂	2004 09 22.11016	23 25 13.81	+00 36 41.7	19.9 V	691
2004 RW ₁₀₁	2004 09 18.26301	23 39 50.89	+03 24 48.8	19.9	704	2004 RQ ₁₀₂	2004 09 22.15542	23 25 11.23	+00 36 31.0	20.0	691
2004 RW ₁₀₁	2004 09 18.27520	23 39 50.22	+03 24 48.9	19.5	704	2004 RQ ₁₀₂	2004 09 22.18662	23 25 09.50	+00 36 23.6	20.2 V	691
2004 RW ₁₀₁	2004 09 18.28733	23 39 49.54	+03 24 49.1	19.7	704	2004 RS ₁₀₂	2004 09 17.97278	23 42 21.24	+02 27 08.5	19.6 V	A50
2004 RW ₁₀₁	2004 09 18.29954	23 39 48.82	+03 24 48.5	19.4	704	2004 RS ₁₀₂	2004 09 17.97455	23 42 21.16	+02 27 09.0	19.5 V	A50
2004 RX ₁₀₁	2004 09 20.25782	23 47 02.12	+01 52 30.3	20.0 R	683	2004 RS ₁₀₂	2004 09 17.99587	23 42 20.14	+02 26 58.7	19.2 V	A50
2004 RX ₁₀₁	2004 09 20.27118	23 47 01.43	+01 52 25.9	19.9 R	683	2004 RS ₁₀₂	2004 09 20.25340	23 40 39.38	+02 10 30.4	19.5 R	683
2004 RX ₁₀₁	2004 09 20.28459	23 47 00.76	+01 52 21.3	20.5 R	683	2004 RS ₁₀₂	2004 09 20.26676	23 40 38.79	+02 10 24.4	19.7 R	683
2004 RX ₁₀₁	2004 09 21.25461	23 46 20.02	+01 46 37.4	20.1 R	683	2004 RS ₁₀₂	2004 09 20.28017	23 40 38.11	+02 10 19.5	19.9 R	683
2004 RX ₁₀₁	2004 09 21.26797	23 46 19.42	+01 46 33.5	20.6 R	683	2004 RT ₁₀₂	2004 09 16.26896	23 47 21.19	+02 05 35.1	19.9 R	683
2004 RX ₁₀₁	2004 09 21.28137	23 46 18.88	+01 46 27.2	19.9 R	683	2004 RT ₁₀₂	2004 09 16.28235	23 47 20.53	+02 05 31.7	20.8 R	683
2004 RY ₁₀₁	2004 09 17.26565	23 46 30.28	+02 27 13.9	20.4 R	683	2004 RT ₁₀₂	2004 09 16.29572	23 47 19.98	+02 05 28.5	20.8 R	683
2004 RY ₁₀₁	2004 09 17.27903	23 46 29.44	+02 27 11.4	20.6 R	683	2004 RU ₁₀₂	2004 09 07.33202	00 42 56.25	+01 52 38.8	20.5 R	683
2004 RY ₁₀₁	2004 09 17.29240	23 46 28.62	+02 27 08.8	20.7 R	683	2004 RU ₁₀₂	2004 09 07.34542	00 42 55.82	+01 52 33.9	21.3 R	683
2004 RY ₁₀₁	2004 09 19.80087	23 43 59.24	+02 18 34.3	18.6 R	152	2004 RU ₁₀₂	2004 09 07.35879	00 42 55.46	+01 52 26.3	20.7 R	683
2004 RY ₁₀₁	2004 09 19.81898	23 43 58.02	+02 18 30.7	18.1 R	152	2004 RV ₁₀₂	2004 09 16.22987	22 50 53.72	+02 02 09.9	19.4 R	683
2004 RY ₁₀₁	2004 09 19.83493	23 43 57.19	+02 18 27.3	18.6 R	152	2004 RV ₁₀₂	2004 09 16.24325	22 50 53.25	+02 02 01.1	19.7 R	683
2004 RY ₁₀₁	2004 09 20.25539	23 43 32.17	+02 17 02.4	20.5 R	683	2004 RV ₁₀₂	2004 09 16.25662	22 50 52.75	+02 01 51.7	19.7 R	683
2004 RY ₁₀₁	2004 09 20.26875	23 43 31.32	+02 16 58.8	20.4 R	683	2004 RV ₁₀₂	2004 09 17.22673	22 50 19.68	+01 49 58.2	19.7 R	683
2004 RY ₁₀₁	2004 09 20.28216	23 43 30.54	+02 16 56.2	19.8 R	683	2004 RV ₁₀₂	2004 09 17.24012	22 50 19.28	+01 49 48.5	19.6 R	683
2004 RZ ₁₀₁	2004 09 17.27426	00 33 56.51	+01 07 39.6	19.3	704	2004 RV ₁₀₂	2004 09 17.25348	22 50 18.73	+01 49 38.0	20.6 R	683
2004 RZ ₁₀₁	2004 09 17.28593	00 33 55.87	+01 07 37.9	19.8	704	2004 RV ₁₀₂	2004 09 18.24665	22 49 45.46	+01 37 25.1	19.4	704
2004 RZ ₁₀₁	2004 09 17.29761	00 33 55.24	+01 07 37.1	19.6	704	2004 RV ₁₀₂	2004 09 18.25893	22 49 45.02	+01 37 15.9	19.9	704
2004 RZ ₁₀₁	2004 09 17.30930	00 33 54.62	+01 07 35.8	19.9	704	2004 RV ₁₀₂	2004 09 18.27113	22 49 44.60	+01 37 06.6	19.4	704
2004 RZ ₁₀₁	2004 09 17.32099	00 33 54.02	+01 07 34.9	20.0	704	2004 RV ₁₀₂	2004 09 18.28327	22 49 44.14	+01 36 57.5	19.7	704
2004 RA ₁₀₂	2004 09 17.25450	23 43 24.37	-06 18 08.0	20.1	704	2004 RV ₁₀₂	2004 09 18.29547	22 49 43.71	+01 36 48.6	19.5	704
2004 RA ₁₀₂	2004 09 17.26644	23 43 23.82	-06 18 11.1	20.3	704	2004 RV ₁₀₂	2004 09 23.37135	22 47 04.03	+00 34 47.7	19.1 V	691
2004 RA ₁₀₂	2004 09 17.27837	23 43 23.25	-06 18 15.2	20.1	704	2004 RV ₁₀₂	2004 09 23.39921	22 47 03.18	+00 34 27.5	19.2 V	691
2004 RC ₁₀₂	2004 09 18.24633	22 44 45.69	-01 22 21.5	19.7	704	2004 RV ₁₀₂	2004 09 23.42550	22 47 02.37	+00 34 08.5	19.3 V	691
2004 RC ₁₀₂	2004 09 18.25861	22 44 45.01	-01 22 23.9	20.4	704	2004 RW ₁₀₂	2004 09 18.25926	22 51 46.64	-00 17 57.9	20.5	704
2004 RC ₁₀₂	2004 09 18.27081	22 44 44.39	-01 22 26.9	20.3	704	2004 RW ₁₀₂	2004 09 18.27146	22 51 46.15	-00 17 59.3	20.3	704
2004 RC ₁₀₂	2004 09 18.29515	22 44 43.12	-01 22 34.2	20.5	704	2004 RW ₁₀₂	2004 09 18.28360	22 51 45.54	-00 18 03.8	20.6	704
2004 RC ₁₀₂	2004 09 23.37410	22 40 41.37	-01 44 34.8	20.0 V	691	2004 RW ₁₀₂	2004 09 18.29580	22 51 45.12	-00 18 05.7	20.3	704
2004 RC ₁₀₂	2004 09 23.40183	22 40 40.09	-01 44 41.9	20.2 V	691	2004 RY ₁₀₂	2004 09 17.31444	23 00 49.24	+00 18 27.5	20.1 V	691
2004 RC ₁₀₂	2004 09 23.42811	22 40 38.88	-01 44 48.5	20.2 V	691	2004 RY ₁₀₂	2004 09 17.34358	23 00 47.37	+00 18 23.9	20.1 V	691
2004 RD ₁₀₂	2004 09 21.23290	22 40 47.29	+02 29 15.4	19.7	704	2004 RY ₁₀₂	2004 09 17.36999	23 00 45.68	+00 18 20.6	20.0 V	691
2004 RD ₁₀₂	2004 09 21.24486	22 40 46.68	+02 29 12.5	19.9	704	2004 RY ₁₀₂	2004 09 18.24753	22 59 52.45	+00 16 25.6	19.8	704
2004 RD ₁₀₂	2004 09 21.25710	22 40 46.07	+02 29 12.0	20.3	704	2004 RY ₁₀₂	2004 09 18.25981	22 59 51.66	+00 16 24.5	20.6	704
2004 RD ₁₀₂	2004 09 21.26909	22 40 45.46	+02 29 10.5	19.9	704	2004 RY ₁₀₂	2004 09 18.28415	22 59 50.17	+00 16 21.1	19.8	704
2004 RE ₁₀₂	2004 08 25.39946	23 12 50.31	+01 42 01.0	19.8 V	691	2004 RY ₁₀₂	2004 09 23.29256	22 54 57.37	+00 05 12.3	19.8 V	691
2004 RE ₁₀₂	2004 08 25.42651	23 12 49.04	+01 42 00.0	19.7 V	691	2004 RY ₁₀₂	2004 09 23.31921	22 54 55.82	+00 05 08.2	19.6 V	691
2004 RE ₁₀₂	2004 08 25.45379	23 12 47.77	+01 41 58.6	19.8 V	691	2004 RY ₁₀₂	2004 09 23.34640	22 54 54.22	+00 05 05.1	19.8 V	691
2004 RE ₁₀₂	2004 09 18.25915	22 53 43.36	+00 41 34.3	20.5	704	2004 RZ ₁₀₂	2004 09 23.30064	23 05 46.40	-01 53 24.3	20.1 V	691
2004 RE ₁₀₂	2004 09 18.27135	22 53 42.78	+00 41 31.6	20.3	704	2004 RZ ₁₀₂	2004 09 23.32713	23 05 45.24	-01 53 20.1	20.1 V	691
2004 RE ₁₀₂	2004 09 18.28349	22 53 42.14	+00 41 29.3	19.8	704	2004 RZ ₁₀₂	2004 09 23.35465	23 05 44.04	-01 53 35.9	20.2 V	691
2004 RE ₁₀₂	2004 09 18.29569	22 53 41.69	+00 41 24.2	20.4	704	2004 RA ₁₀₃	2004 09 17.26767	23 18 05.12	-00 13 59.9	19.6	704
2004 RE ₁₀₂	2004 09 23.37135	22 50 15.19	+00 23 13.9	19.9 V	691	2004 RA ₁₀₃	2004 09 17.27934	23 18 04.66	-00 14 03.4	20.0	704
2004 RE ₁₀₂	2004 09 23.39921	22 50 14.09	+00 23 08.0	19.9 V	691	2004 RA ₁₀₃	2004 09 17.29102	23 18 04.11	-00 14 06.7	19.7	704
2004 RE ₁₀₂	2004 09 23.42550	22 50 13.03	+00 23 02.4	19.8 V	691	2004 RA ₁₀₃	2004 09 17.30270	23 18 03.57	-00 14 10.0	19.8	704
2004 RF ₁₀₂	2004 09 18.24775	22 59 49.48	+01 25 25.3	19.9	704	2004 RA ₁₀₃	2004 09 17.31438	23 18 03.03	-00 14 14.1	20.2	704
2004 RF _{102</}											

2004 RF ₁₀₃	2004 06 18.41940	23 34 01.45	+02 19 58.3	19.8	704	2004 RQ ₁₀₃	2004 09 24.24550	23 53 08.22	+07 38 13.6	19.1	704
2004 RF ₁₀₃	2004 07 14.32798	00 00 25.81	+08 01 31.6	19.6	704	2004 RQ ₁₀₃	2004 09 24.25791	23 53 07.60	+07 38 07.4	19.0	704
2004 RF ₁₀₃	2004 07 14.33804	00 00 26.22	+08 01 38.2	20.5	704	2004 RQ ₁₀₃	2004 09 24.27029	23 53 06.93	+07 38 00.0	19.3	704
2004 RF ₁₀₃	2004 07 14.33859	00 00 26.24	+08 01 38.9	19.5	704	2004 RQ ₁₀₃	2004 09 24.28272	23 53 06.30	+07 37 53.4	19.2	704
2004 RF ₁₀₃	2004 07 14.34826	00 00 26.65	+08 01 45.3	20.3	704	2004 RR ₁₀₃	2004 09 18.24895	23 58 37.42	+09 29 40.4	19.7	704
2004 RF ₁₀₃	2004 07 14.34881	00 00 26.64	+08 01 45.1	19.9	704	2004 RR ₁₀₃	2004 09 18.26084	23 58 36.81	+09 29 33.4	20.0	704
2004 RF ₁₀₃	2004 07 14.35902	00 00 26.99	+08 01 52.9	20.2	704	2004 RR ₁₀₃	2004 09 18.27266	23 58 36.12	+09 29 28.4	19.9	704
2004 RF ₁₀₃	2004 07 14.35957	00 00 27.05	+08 01 52.8	19.7	704	2004 RR ₁₀₃	2004 09 18.28448	23 58 35.58	+09 29 22.6	19.9	704
2004 RF ₁₀₃	2004 07 14.36913	00 00 27.42	+08 01 59.8	20.0	704	2004 RR ₁₀₃	2004 09 18.29631	23 58 34.85	+09 29 16.5	20.0	704
2004 RF ₁₀₃	2004 07 14.36968	00 00 27.40	+08 01 59.4	19.9	704	2004 RR ₁₀₃	2004 09 22.23227	23 55 18.35	+08 54 06.1	19.4	704
2004 RF ₁₀₃	2004 09 10.36279	23 41 17.36	+11 58 22.1	18.7	644	2004 RR ₁₀₃	2004 09 22.24440	23 55 17.68	+08 53 59.4	19.9	704
2004 RF ₁₀₃	2004 09 10.38247	23 41 16.05	+11 58 17.2	18.9	644	2004 RR ₁₀₃	2004 09 22.25653	23 55 17.03	+08 53 52.0	19.8	704
2004 RF ₁₀₃	2004 09 10.40336	23 41 14.68	+11 58 11.5	19.5	644	2004 RR ₁₀₃	2004 09 22.26867	23 55 16.42	+08 53 46.6	19.5	704
2004 RF ₁₀₃	2004 09 18.24715	23 32 57.65	+11 16 21.6	18.7	704	2004 RR ₁₀₃	2004 09 22.28084	23 55 15.81	+08 53 39.0	20.0	704
2004 RF ₁₀₃	2004 09 18.25904	23 32 56.83	+11 16 17.2	19.0	704	2004 RS ₁₀₃	2004 08 12.30810	00 10 16.75	+07 29 27.7	20.6	704
2004 RF ₁₀₃	2004 09 18.27086	23 32 56.13	+11 16 13.0	19.2	704	2004 RS ₁₀₃	2004 08 12.31842	00 10 16.63	+07 29 33.0	20.1	704
2004 RF ₁₀₃	2004 09 18.28269	23 32 55.41	+11 16 09.1	19.2	704	2004 RS ₁₀₃	2004 08 12.32866	00 10 16.53	+07 29 36.9	20.8	704
2004 RF ₁₀₃	2004 09 18.29451	23 32 54.58	+11 16 04.8	19.1	704	2004 RS ₁₀₃	2004 08 12.33865	00 10 16.55	+07 29 42.2	19.9	704
2004 RF ₁₀₃	2004 09 22.23444	23 28 56.48	+10 50 46.1	19.0	704	2004 RS ₁₀₃	2004 09 18.24872	23 49 37.43	+09 10 11.6	19.0	704
2004 RF ₁₀₃	2004 09 22.24747	23 28 55.69	+10 50 41.8	19.3	704	2004 RS ₁₀₃	2004 09 18.26061	23 49 36.75	+09 10 10.7	19.1	704
2004 RF ₁₀₃	2004 09 22.26070	23 28 54.90	+10 50 35.6	19.1	704	2004 RS ₁₀₃	2004 09 18.27244	23 49 36.10	+09 10 09.7	19.2	704
2004 RF ₁₀₃	2004 09 22.27400	23 28 54.09	+10 50 30.1	19.3	704	2004 RS ₁₀₃	2004 09 18.28426	23 49 35.47	+09 10 08.3	19.6	704
2004 RF ₁₀₃	2004 09 22.28723	23 28 53.26	+10 50 25.0	18.8	704	2004 RS ₁₀₃	2004 09 18.29608	23 49 34.80	+09 10 07.0	19.5	704
2004 RF ₁₀₃	2004 09 22.23389	23 27 01.16	+10 37 10.7	18.7	704	2004 RS ₁₀₃	2004 09 22.23118	23 46 12.89	+09 02 41.1	19.3	704
2004 RF ₁₀₃	2004 09 24.24737	23 27 00.38	+10 37 05.7	19.4	704	2004 RS ₁₀₃	2004 09 22.25544	23 46 11.50	+09 02 37.1	19.5	704
2004 RF ₁₀₃	2004 09 24.26056	23 26 59.59	+10 37 00.4	19.6	704	2004 RS ₁₀₃	2004 09 22.26758	23 46 10.92	+09 02 36.4	19.8	704
2004 RF ₁₀₃	2004 09 24.27382	23 26 58.79	+10 36 54.8	19.5	704	2004 RS ₁₀₃	2004 09 22.27974	23 46 10.20	+09 02 35.1	19.5	704
2004 RF ₁₀₃	2004 09 24.28736	23 26 57.97	+10 36 48.8	19.4	704	2004 RS ₁₀₃	2004 09 24.23230	23 44 32.47	+08 58 00.4	18.9	704
2004 RG ₁₀₃	2004 09 18.25937	23 39 36.02	+11 37 01.6	20.3	704	2004 RS ₁₀₃	2004 09 24.24470	23 44 31.81	+08 57 58.5	19.3	704
2004 RG ₁₀₃	2004 09 18.27120	23 39 35.50	+11 36 58.1	20.1	704	2004 RS ₁₀₃	2004 09 24.25711	23 44 31.14	+08 57 56.2	19.3	704
2004 RG ₁₀₃	2004 09 18.28302	23 39 34.98	+11 36 55.3	19.7	704	2004 RS ₁₀₃	2004 09 24.26950	23 44 30.44	+08 57 55.3	19.2	704
2004 RG ₁₀₃	2004 09 18.29484	23 39 34.46	+11 36 52.3	19.8	704	2004 RS ₁₀₃	2004 09 24.28192	23 44 29.79	+08 57 52.5	18.6	704
2004 RH ₁₀₃	2004 08 23.99560	23 55 30.70	+11 06 33.1	19.8	R 097	2004 RT ₁₀₃	2004 09 18.24794	23 49 15.94	+09 55 40.5	19.5	704
2004 RH ₁₀₃	2004 08 24.01187	23 55 30.26	+11 06 30.9	19.8	R 097	2004 RT ₁₀₃	2004 09 18.25983	23 49 15.27	+09 55 39.8	19.7	704
2004 RH ₁₀₃	2004 09 18.24783	23 40 35.76	+09 02 36.9	19.7	704	2004 RT ₁₀₃	2004 09 18.27165	23 49 14.62	+09 55 39.9	19.8	704
2004 RH ₁₀₃	2004 09 18.25971	23 40 35.26	+09 02 31.6	19.6	704	2004 RT ₁₀₃	2004 09 18.28347	23 49 13.97	+09 55 39.3	19.6	704
2004 RH ₁₀₃	2004 09 18.27154	23 40 34.71	+09 02 27.1	19.8	704	2004 RT ₁₀₃	2004 09 18.29530	23 49 13.32	+09 55 39.0	19.5	704
2004 RH ₁₀₃	2004 09 18.28336	23 40 34.25	+09 02 21.3	19.7	704	2004 RT ₁₀₃	2004 09 22.23634	23 45 37.48	+09 52 54.7	18.8	704
2004 RH ₁₀₃	2004 09 18.29518	23 40 33.69	+09 02 17.4	19.9	704	2004 RT ₁₀₃	2004 09 22.27596	23 45 35.22	+09 52 52.9	19.4	704
2004 RH ₁₀₃	2004 09 22.23018	23 37 53.47	+08 33 36.8	19.3	704	2004 RT ₁₀₃	2004 09 22.28911	23 45 34.49	+09 52 52.3	19.5	704
2004 RH ₁₀₃	2004 09 22.24231	23 37 53.00	+08 33 32.9	19.7	704	2004 RU ₁₀₃	2004 09 18.24884	23 52 14.75	+09 54 08.4	19.6	704
2004 RH ₁₀₃	2004 09 22.25444	23 37 52.48	+08 33 26.5	19.7	704	2004 RU ₁₀₃	2004 09 18.26073	23 52 14.16	+09 54 05.1	19.9	704
2004 RH ₁₀₃	2004 09 22.26658	23 37 51.90	+08 33 20.7	19.4	704	2004 RU ₁₀₃	2004 09 18.27255	23 52 13.62	+09 54 03.6	20.3	704
2004 RH ₁₀₃	2004 09 22.27875	23 37 51.41	+08 33 15.6	19.5	704	2004 RU ₁₀₃	2004 09 18.28437	23 52 12.90	+09 54 00.0	20.1	704
2004 RJ ₁₀₃	2004 09 18.25960	23 40 17.30	+07 42 12.8	20.2	704	2004 RU ₁₀₃	2004 09 18.29620	23 52 12.39	+09 53 58.1	20.2	704
2004 RJ ₁₀₃	2004 09 18.27143	23 40 16.68	+07 42 10.4	19.9	704	2004 RV ₁₀₃	2004 09 18.24895	23 52 56.04	+08 41 06.3	19.8	704
2004 RJ ₁₀₃	2004 09 18.28325	23 40 16.13	+07 42 07.9	19.6	704	2004 RV ₁₀₃	2004 09 18.26084	23 52 55.44	+08 41 03.4	20.1	704
2004 RJ ₁₀₃	2004 09 18.29507	23 40 15.55	+07 42 05.6	19.8	704	2004 RV ₁₀₃	2004 09 18.27266	23 52 54.77	+08 41 03.4	20.1	704
2004 RJ ₁₀₃	2004 09 22.23028	23 37 05.46	+07 29 09.3	19.7	704	2004 RV ₁₀₃	2004 09 18.29631	23 52 53.58	+08 40 57.9	19.9	704
2004 RJ ₁₀₃	2004 09 22.25454	23 37 04.20	+07 29 04.6	19.8	704	2004 RV ₁₀₃	2004 09 22.23118	23 49 39.18	+08 33 15.0	19.0	704
2004 RJ ₁₀₃	2004 09 22.26668	23 37 03.60	+07 29 02.5	19.9	704	2004 RV ₁₀₃	2004 09 22.25544	23 49 37.93	+08 33 12.3	19.1	704
2004 RJ ₁₀₃	2004 09 22.27885	23 37 02.99	+07 28 59.7	19.9	704	2004 RV ₁₀₃	2004 09 22.26758	23 49 37.30	+08 33 11.4	19.7	704
2004 RK ₁₀₃	2004 09 18.24783	23 42 44.10	+08 59 11.1	19.3	704	2004 RV ₁₀₃	2004 09 22.27974	23 49 36.66	+08 33 09.3	19.4	704
2004 RK ₁₀₃	2004 09 18.25971	23 42 43.51	+08 59 08.8	19.6	704	2004 RW ₁₀₃	2004 09 18.24884	23 57 05.98	+10 26 12.0	19.0	704
2004 RK ₁₀₃	2004 09 18.27154	23 42 42.94	+08 59 07.5	20.1	704	2004 RW ₁₀₃	2004 09 18.26073	23 57 05.12	+10 26 12.1	19.6	704
2004 RK ₁₀₃	2004 09 18.28336	23 42 42.36	+08 59 05.0	20.0	704	2004 RW ₁₀₃	2004 09 18.27255	23 57 04.33	+10 26 12.9	19.5	704
2004 RK ₁₀₃	2004 09 18.29518	23 42 41.75	+08 59 02.3	20.1	704	2004 RW ₁₀₃	2004 09 18.28437	23 57 03.55	+10 26 14.1	19.7	704
2004 RK ₁₀₃	2004 09 22.23018	23 39 37.23	+08 45 21.2	19.6	704	2004 RW ₁₀₃	2004 09 18.29620	23 57 02.72	+10 26 14.5	19.9	704
2004 RK ₁₀₃	2004 09 22.25444	23 39 36.14	+08 45 13.5	19.8	704	2004 RW ₁₀₃	2004 09 22.23644	23 52 43.89	+10 29 49.0	19.0	704
2004 RK ₁₀₃	2004 09 22.26658	23 39 35.67	+08 45 11.8	20.2	704	2004 RW ₁₀₃	2004 09 22.26268	23 52 42.06	+10 29 50.0	19.5	704
2004 RK ₁₀₃	2004 09 22.27875	23 39 35.01	+08 45 09.3	20.2	704	2004 RW ₁₀₃	2004 09 22.27606	23 52 41.17	+10 29 50.5	19.4	704
2004 RM ₁₀₃	2004 09 18.24715	23 32 31.27	+12 06 49.5	19.6	704	2004 RW ₁₀₃	2004 09 22.28921	23 52 40.32	+10 29 50.8	19.4	704
2004 RM ₁₀₃	2004 09 18.25904	23 32 30.70	+12 06 45.1	19.9	704	2004 RW ₁₀₃	2004 09 24.24925	23 50 31.87	+10 30 47.5	19.6	704
2004 RM ₁₀₃	2004 09 18.27086	23 32 30.18	+12 06 42.6	19.7	704	2004 RW ₁₀₃	2004 09 24.26244	23 50 31.01	+10 30 46.1	19.7	704
2004 RM ₁₀₃	2004 09 18.28269	23 32 29.57	+12 06 38.3	20.2	704	2004 RW ₁₀₃	2004 09 24.27587	23 50 30.18	+10 30 47.2	19.7	704
2004 RM ₁₀₃	2004 09 18.29451	23 32 29.15	+12 06 35.8	19.8	704	2004 RW ₁₀₃	2004 09 24.28925	23 50 29.22	+10 30 47.7	19.5	704
2004 RN ₁₀₃	2004 09 18.24749	23 43 23.08	+12 03 25.5	19.2	704	2004 RX ₁₀₃	2004 09 18.24906	00 01 47.36	+09 51 54.6	18.2	704
2004 RN ₁₀₃	2004 09 18.25937	23 43 22.55	+12 03 21.2	19.7	704	2004 RX ₁₀₃	2004 09 18.26095	00 01 46.79	+09 51 48.3	18.3	704
2004 RN ₁₀₃	2004 09 18.27120	23 43 22.02	+12 03 17.0	19.6	704	2004 RX					

2004 RZ ₁₀₃	2004 09 18.26529	00 01 21.61	+07 13 52.6	19.6	704	2004 RF ₁₀₄	2004 09 24.27606	23 52 21.68	+12 09 26.4	19.4	704
2004 RZ ₁₀₃	2004 09 18.27686	00 01 20.96	+07 13 47.1	19.4	704	2004 RC ₁₀₄	2004 09 18.29866	00 01 39.23	+14 42 03.4	19.7	704
2004 RZ ₁₀₃	2004 09 18.27740	00 01 20.96	+07 13 46.6	19.4	704	2004 RC ₁₀₄	2004 09 18.29877	00 01 39.15	+14 42 03.0	19.3	704
2004 RZ ₁₀₃	2004 09 18.28899	00 01 20.28	+07 13 41.2	19.3	704	2004 RC ₁₀₄	2004 09 18.31055	00 01 38.60	+14 42 00.6	19.8	704
2004 RZ ₁₀₃	2004 09 18.28953	00 01 20.28	+07 13 41.3	19.6	704	2004 RC ₁₀₄	2004 09 18.31066	00 01 38.64	+14 42 01.6	19.8	704
2004 RZ ₁₀₃	2004 09 18.30120	00 01 19.66	+07 13 35.3	19.9	704	2004 RC ₁₀₄	2004 09 18.32243	00 01 38.13	+14 41 57.5	20.5	704
2004 RZ ₁₀₃	2004 09 18.30174	00 01 19.64	+07 13 35.5	19.7	704	2004 RC ₁₀₄	2004 09 18.32255	00 01 38.14	+14 41 58.2	20.8	704
2004 RZ ₁₀₃	2004 09 22.23207	23 58 02.80	+06 42 02.9	18.9	704	2004 RC ₁₀₄	2004 09 18.33433	00 01 37.36	+14 41 56.1	20.2	704
2004 RZ ₁₀₃	2004 09 22.24420	23 58 02.10	+06 41 57.3	19.6	704	2004 RC ₁₀₄	2004 09 18.33444	00 01 37.30	+14 41 56.9	19.8	704
2004 RZ ₁₀₃	2004 09 22.25633	23 58 01.48	+06 41 52.1	19.5	704	2004 RC ₁₀₄	2004 09 18.34622	00 01 36.80	+14 41 53.8	19.9	704
2004 RZ ₁₀₃	2004 09 22.26847	23 58 00.82	+06 41 45.8	19.0	704	2004 RC ₁₀₄	2004 09 18.34633	00 01 36.74	+14 41 53.9	19.9	704
2004 RZ ₁₀₃	2004 09 22.28064	23 58 00.15	+06 41 39.1	19.1	704	2004 RC ₁₀₄	2004 09 21.29177	23 59 09.45	+14 31 06.9	18.7	704
2004 RA ₁₀₄	2004 09 09.41367	00 08 26.54	+08 09 26.5	19.2	644	2004 RC ₁₀₄	2004 09 21.30471	23 59 08.81	+14 31 03.0	19.4	704
2004 RA ₁₀₄	2004 09 09.43512	00 08 25.57	+08 09 21.5	19.1	644	2004 RC ₁₀₄	2004 09 21.31764	23 59 08.10	+14 31 02.0	19.4	704
2004 RA ₁₀₄	2004 09 09.45657	00 08 24.58	+08 09 16.7	19.4	644	2004 RC ₁₀₄	2004 09 21.33036	23 59 07.44	+14 30 57.7	19.7	704
2004 RA ₁₀₄	2004 09 18.00853	00 01 40.74	+07 31 03.3	18.7 R	152	2004 RC ₁₀₄	2004 09 21.34328	23 59 06.76	+14 30 54.9	19.3	704
2004 RA ₁₀₄	2004 09 18.02565	00 01 39.95	+07 30 58.0	18.7 R	152	2004 RC ₁₀₄	2004 09 22.24995	23 58 21.24	+14 27 15.7	19.3	704
2004 RA ₁₀₄	2004 09 18.04231	00 01 39.13	+07 30 53.4	18.6 R	152	2004 RC ₁₀₄	2004 09 22.26318	23 58 20.58	+14 27 12.9	19.3	704
2004 RA ₁₀₄	2004 09 18.25296	00 01 28.96	+07 29 51.4	19.2	704	2004 RC ₁₀₄	2004 09 22.27656	23 58 19.88	+14 27 08.7	19.1	704
2004 RA ₁₀₄	2004 09 18.26518	00 01 28.34	+07 29 47.8	19.5	704	2004 RH ₁₀₄	2004 09 18.26497	00 02 45.85	+09 25 11.6	19.8	704
2004 RA ₁₀₄	2004 09 18.27729	00 01 27.71	+07 29 44.4	19.7	704	2004 RH ₁₀₄	2004 09 18.26507	00 02 45.75	+09 25 12.6	19.5	704
2004 RA ₁₀₄	2004 09 18.28942	00 01 27.13	+07 29 40.1	19.8	704	2004 RH ₁₀₄	2004 09 18.27708	00 02 45.24	+09 25 06.5	19.9	704
2004 RA ₁₀₄	2004 09 18.30163	00 01 26.47	+07 29 36.7	19.7	704	2004 RH ₁₀₄	2004 09 18.27718	00 02 45.24	+09 25 07.5	20.0	704
2004 RA ₁₀₄	2004 09 19.78704	00 00 13.38	+07 21 58.5	18.9 R	152	2004 RH ₁₀₄	2004 09 18.28921	00 02 44.66	+09 25 01.9	19.8	704
2004 RA ₁₀₄	2004 09 19.80773	00 00 12.36	+07 21 50.9	18.9 R	152	2004 RH ₁₀₄	2004 09 18.28932	00 02 44.57	+09 25 01.3	19.9	704
2004 RA ₁₀₄	2004 09 19.82410	00 00 11.57	+07 21 45.2	18.4 R	152	2004 RH ₁₀₄	2004 09 18.30142	00 02 44.07	+09 24 56.6	20.0	704
2004 RA ₁₀₄	2004 09 19.83993	00 00 10.69	+07 21 40.9	18.4 R	152	2004 RH ₁₀₄	2004 09 18.30153	00 02 44.02	+09 24 56.6	20.1	704
2004 RA ₁₀₄	2004 09 22.23207	23 58 12.17	+07 08 57.8	19.0	704	2004 RH ₁₀₄	2004 09 24.24570	23 58 03.54	+08 40 25.4	20.1	704
2004 RA ₁₀₄	2004 09 22.24420	23 58 11.50	+07 08 53.3	19.4	704	2004 RH ₁₀₄	2004 09 24.25811	23 58 02.88	+08 40 18.8	20.0	704
2004 RA ₁₀₄	2004 09 22.25633	23 58 10.88	+07 08 49.2	19.4	704	2004 RH ₁₀₄	2004 09 24.27049	23 58 02.33	+08 40 13.6	19.8	704
2004 RA ₁₀₄	2004 09 22.26847	23 58 10.29	+07 08 45.4	19.4	704	2004 RH ₁₀₄	2004 09 24.28292	23 58 01.65	+08 40 07.6	19.7	704
2004 RA ₁₀₄	2004 09 22.28064	23 58 09.66	+07 08 42.0	19.2	704	2004 RJ ₁₀₄	2004 09 18.24906	00 02 08.37	+10 15 03.2	18.7	704
2004 RA ₁₀₄	2004 09 24.24540	23 56 32.41	+06 57 53.4	19.3	704	2004 RJ ₁₀₄	2004 09 18.26095	00 02 07.78	+10 15 02.0	19.1	704
2004 RA ₁₀₄	2004 09 24.25781	23 56 31.75	+06 57 48.5	19.4	704	2004 RJ ₁₀₄	2004 09 18.27277	00 02 07.12	+10 15 01.6	19.3	704
2004 RA ₁₀₄	2004 09 24.27020	23 56 31.05	+06 57 44.1	19.6	704	2004 RJ ₁₀₄	2004 09 18.28459	00 02 06.52	+10 15 00.6	18.9	704
2004 RA ₁₀₄	2004 09 24.28262	23 56 30.40	+06 57 39.5	19.5	704	2004 RJ ₁₀₄	2004 09 18.29642	00 02 05.80	+10 14 59.7	19.3	704
2004 RB ₁₀₄	2004 09 18.24872	23 46 34.22	+09 10 32.2	19.5	704	2004 RJ ₁₀₄	2004 09 18.29910	00 02 05.74	+10 14 59.8	18.8	704
2004 RB ₁₀₄	2004 09 18.26061	23 46 33.54	+09 10 26.6	20.1	704	2004 RJ ₁₀₄	2004 09 18.31099	00 02 05.09	+10 14 59.2	19.0	704
2004 RB ₁₀₄	2004 09 18.27244	23 46 32.84	+09 10 20.7	19.8	704	2004 RJ ₁₀₄	2004 09 18.32288	00 02 04.42	+10 14 58.3	18.9	704
2004 RB ₁₀₄	2004 09 21.22220	23 43 54.38	+08 46 27.0	19.3	704	2004 RJ ₁₀₄	2004 09 18.33478	00 02 03.82	+10 14 57.8	19.0	704
2004 RB ₁₀₄	2004 09 21.23415	23 43 53.63	+08 46 21.1	20.0	704	2004 RJ ₁₀₄	2004 09 18.34667	00 02 03.16	+10 14 57.4	19.4	704
2004 RB ₁₀₄	2004 09 21.24611	23 43 53.05	+08 46 15.8	19.5	704	2004 RJ ₁₀₄	2004 09 22.29365	23 58 39.14	+10 09 44.1	18.6	704
2004 RB ₁₀₄	2004 09 21.25836	23 43 52.29	+08 46 09.6	19.5	704	2004 RJ ₁₀₄	2004 09 22.30755	23 58 38.44	+10 09 43.5	18.9	704
2004 RB ₁₀₄	2004 09 21.27035	23 43 51.63	+08 46 03.8	19.8	704	2004 RJ ₁₀₄	2004 09 22.32104	23 58 37.75	+10 09 41.7	19.1	704
2004 RB ₁₀₄	2004 09 22.22218	23 43 01.41	+08 38 05.8	19.2	704	2004 RJ ₁₀₄	2004 09 22.33452	23 58 36.97	+10 09 41.3	19.4	704
2004 RB ₁₀₄	2004 09 22.24643	23 42 59.99	+08 37 53.7	20.1	704	2004 RJ ₁₀₄	2004 09 22.34818	23 58 36.21	+10 09 39.5	18.7	704
2004 RB ₁₀₄	2004 09 22.25857	23 42 59.36	+08 37 47.1	19.9	704	2004 RJ ₁₀₄	2004 09 24.23587	23 56 58.96	+10 06 28.6	19.2	704
2004 RB ₁₀₄	2004 09 22.27072	23 42 58.72	+08 37 40.4	19.8	704	2004 RJ ₁₀₄	2004 09 24.26255	23 56 57.43	+10 06 28.2	19.6	704
2004 RB ₁₀₄	2004 09 23.23485	23 42 08.34	+08 29 30.5	20.0	704	2004 RJ ₁₀₄	2004 09 24.27597	23 56 56.69	+10 06 26.0	19.8	704
2004 RB ₁₀₄	2004 09 23.24709	23 42 07.66	+08 29 25.3	20.0	704	2004 RK ₁₀₄	2004 09 18.24906	00 01 40.67	+09 47 19.1	18.7	704
2004 RB ₁₀₄	2004 09 23.25933	23 42 06.96	+08 29 18.4	20.0	704	2004 RK ₁₀₄	2004 09 18.26095	00 01 40.00	+09 47 15.5	19.5	704
2004 RB ₁₀₄	2004 09 23.27171	23 42 06.33	+08 29 12.4	19.7	704	2004 RK ₁₀₄	2004 09 18.27277	00 01 39.26	+09 47 11.5	19.0	704
2004 RB ₁₀₄	2004 09 24.23494	23 41 16.71	+08 20 57.8	19.8	704	2004 RK ₁₀₄	2004 09 18.28459	00 01 38.61	+09 47 08.3	19.0	704
2004 RB ₁₀₄	2004 09 24.24734	23 41 16.02	+08 20 52.6	19.9	704	2004 RK ₁₀₄	2004 09 18.29642	00 01 37.90	+09 47 04.1	19.0	704
2004 RB ₁₀₄	2004 09 24.25974	23 41 15.30	+08 20 45.2	19.2	704	2004 RK ₁₀₄	2004 09 18.29910	00 01 37.69	+09 47 03.1	18.8	704
2004 RB ₁₀₄	2004 09 24.27214	23 41 14.65	+08 20 39.2	19.6	704	2004 RK ₁₀₄	2004 09 18.31099	00 01 36.98	+09 47 00.3	19.3	704
2004 RC ₁₀₄	2004 09 18.24794	23 46 47.21	+09 52 46.0	19.9	704	2004 RK ₁₀₄	2004 09 18.32288	00 01 36.35	+09 46 57.6	19.3	704
2004 RC ₁₀₄	2004 09 18.25983	23 46 46.51	+09 52 40.9	19.9	704	2004 RK ₁₀₄	2004 09 18.33478	00 01 35.66	+09 46 51.9	19.6	704
2004 RC ₁₀₄	2004 09 18.27165	23 46 45.83	+09 52 36.4	20.0	704	2004 RK ₁₀₄	2004 09 18.34667	00 01 34.93	+09 46 49.4	19.5	704
2004 RC ₁₀₄	2004 09 18.28347	23 46 45.17	+09 52 32.5	19.8	704	2004 RK ₁₀₄	2004 09 22.23227	23 57 57.34	+09 25 44.6	19.4	704
2004 RC ₁₀₄	2004 09 18.29530	23 46 44.41	+09 52 27.4	19.6	704	2004 RK ₁₀₄	2004 09 22.24440	23 57 56.58	+09 25 41.7	19.5	704
2004 RC ₁₀₄	2004 09 22.23108	23 43 02.61	+09 26 41.1	19.4	704	2004 RK ₁₀₄	2004 09 22.25653	23 57 55.88	+09 25 36.9	19.7	704
2004 RC ₁₀₄	2004 09 22.24321	23 43 01.98	+09 26 36.3	19.9	704	2004 RK ₁₀₄	2004 09 22.26867	23 57 55.21	+09 25 32.2	19.6	704
2004 RC ₁₀₄	2004 09 22.25534	23 43 01.24	+09 26 31.0	19.9	704	2004 RK ₁₀₄	2004 09 22.28084	23 57 54.49	+09 25 29.1	19.2	704
2004 RC ₁₀₄	2004 09 22.26748	23 43 00.54	+09 26 26.4	19.6	704	2004 RK ₁₀₄	2004 09 24.23330	23 56 05.60	+09 14 08.8	18.8	704
2004 RC ₁₀₄	2004 09 22.27965	23 42 59.77	+09 26 21.0	19.7	704	2004 RK ₁₀₄	2004 09 24.24570	23 56 04.88	+09 14 05.7	19.2	704
2004 RD ₁₀₄	2004 09 18.25164	23 50 10.83	+07 42 09.1	19.2	704	2004 RK ₁₀₄	2004 09 24.25811	23 56 04.19	+09 14 00.8	19.5	704
2004 RD ₁₀₄	2004 09 18.26379	23 50 10.30	+07 42 04.6	19.4	704	2004 RK ₁₀₄	2004 09 24.27049	23 56 03.45	+09 13 56.2	19.0	704
2004 RD ₁₀₄	2004 09 18.27597	23 50 09.76	+07 41 59.2	20.0	70						

2004 RN ₁₀₄	2004 09 18.34678	00 07 35.73	+11 22 24.6	19.3	704	2004 RT ₁₀₄	2004 09 23.22356	00 00 57.75	+08 30 18.3	18.8	704
2004 RN ₁₀₄	2004 09 22.29384	00 04 05.41	+11 01 51.6	19.2	704	2004 RT ₁₀₄	2004 09 23.23582	00 00 57.05	+08 30 17.3	18.7	704
2004 RN ₁₀₄	2004 09 22.30774	00 04 04.57	+11 01 47.3	19.5	704	2004 RT ₁₀₄	2004 09 23.24806	00 00 56.33	+08 30 14.2	18.9	704
2004 RN ₁₀₄	2004 09 22.32123	00 04 03.79	+11 01 42.1	19.4	704	2004 RT ₁₀₄	2004 09 23.26028	00 00 55.69	+08 30 13.2	19.0	704
2004 RN ₁₀₄	2004 09 22.33471	00 04 03.08	+11 01 37.3	19.6	704	2004 RT ₁₀₄	2004 09 23.27266	00 00 55.10	+08 30 11.4	18.9	704
2004 RN ₁₀₄	2004 09 22.34837	00 04 02.35	+11 01 32.5	19.1	704	2004 RT ₁₀₄	2004 09 24.23340	00 00 06.68	+08 27 52.3	19.0	704
2004 RN ₁₀₄	2004 09 24.23685	00 02 20.36	+10 50 43.3	18.2	704	2004 RT ₁₀₄	2004 09 24.23380	00 00 06.64	+08 27 52.8	18.7	704
2004 RN ₁₀₄	2004 09 24.23695	00 02 20.39	+10 50 42.9	18.6	704	2004 RT ₁₀₄	2004 09 24.24580	00 00 06.04	+08 27 50.7	18.9	704
2004 RN ₁₀₄	2004 09 24.25033	00 02 19.58	+10 50 38.9	18.8	704	2004 RT ₁₀₄	2004 09 24.24619	00 00 05.99	+08 27 51.6	18.8	704
2004 RN ₁₀₄	2004 09 24.25043	00 02 19.63	+10 50 38.7	19.2	704	2004 RT ₁₀₄	2004 09 24.25821	00 00 05.34	+08 27 49.1	19.1	704
2004 RN ₁₀₄	2004 09 24.26353	00 02 18.84	+10 50 34.7	19.3	704	2004 RT ₁₀₄	2004 09 24.25860	00 00 05.30	+08 27 49.1	18.5	704
2004 RN ₁₀₄	2004 09 24.26363	00 02 18.86	+10 50 33.9	19.0	704	2004 RT ₁₀₄	2004 09 24.27059	00 00 04.73	+08 27 47.0	19.2	704
2004 RN ₁₀₄	2004 09 24.27695	00 02 18.11	+10 50 29.7	19.4	704	2004 RT ₁₀₄	2004 09 24.27099	00 00 04.65	+08 27 47.2	18.7	704
2004 RN ₁₀₄	2004 09 24.27705	00 02 18.10	+10 50 29.2	18.9	704	2004 RT ₁₀₄	2004 09 24.28301	00 00 04.07	+08 27 45.7	19.0	704
2004 RN ₁₀₄	2004 09 24.29033	00 02 17.33	+10 50 24.5	19.0	704	2004 RT ₁₀₄	2004 09 24.28341	00 00 04.05	+08 27 45.6	19.0	704
2004 RN ₁₀₄	2004 09 24.29042	00 02 17.39	+10 50 25.1	18.8	704	2004 RU ₁₀₄	2004 07 14.33942	00 13 56.35	+07 30 44.4	19.9	704
2004 RO ₁₀₄	2004 09 18.25361	00 09 26.98	+07 09 07.8	19.4	704	2004 RU ₁₀₄	2004 07 14.36040	00 13 57.47	+07 30 53.8	20.2	704
2004 RO ₁₀₄	2004 09 18.26584	00 09 26.40	+07 09 03.3	19.3	704	2004 RU ₁₀₄	2004 07 14.37051	00 13 57.92	+07 30 57.6	20.0	704
2004 RO ₁₀₄	2004 09 18.27795	00 09 25.86	+07 08 58.2	20.0	704	2004 RU ₁₀₄	2004 09 09.41367	00 16 31.71	+08 00 26.4	18.2	644
2004 RO ₁₀₄	2004 09 18.29008	00 09 25.26	+07 08 54.3	19.7	704	2004 RU ₁₀₄	2004 09 09.43512	00 16 30.68	+08 00 17.9	18.1	644
2004 RO ₁₀₄	2004 09 18.30229	00 09 24.72	+07 08 49.7	19.8	704	2004 RU ₁₀₄	2004 09 09.45657	00 16 29.64	+08 00 09.2	18.4	644
2004 RO ₁₀₄	2004 09 22.23267	00 06 34.13	+06 42 58.8	19.4	704	2004 RU ₁₀₄	2004 09 18.25361	00 09 15.84	+06 55 10.2	18.4	704
2004 RO ₁₀₄	2004 09 22.24479	00 06 33.56	+06 42 54.6	19.5	704	2004 RU ₁₀₄	2004 09 18.26584	00 09 15.18	+06 55 04.4	18.2	704
2004 RO ₁₀₄	2004 09 22.25693	00 06 32.90	+06 42 50.5	20.0	704	2004 RU ₁₀₄	2004 09 18.27795	00 09 14.54	+06 54 58.3	18.6	704
2004 RO ₁₀₄	2004 09 22.26907	00 06 32.36	+06 42 44.9	19.5	704	2004 RU ₁₀₄	2004 09 18.29008	00 09 13.87	+06 54 52.5	18.7	704
2004 RO ₁₀₄	2004 09 22.28123	00 06 31.84	+06 42 39.9	19.5	704	2004 RU ₁₀₄	2004 09 18.30229	00 09 13.21	+06 54 46.4	18.7	704
2004 RP ₁₀₄	2004 09 21.29207	00 08 30.60	+08 19 09.6	19.9	704	2004 RU ₁₀₄	2004 09 22.23257	00 05 49.57	+06 22 20.7	18.2	704
2004 RP ₁₀₄	2004 09 21.31786	00 08 29.21	+08 18 57.6	20.3	704	2004 RU ₁₀₄	2004 09 22.24469	00 05 48.90	+06 22 15.0	18.8	704
2004 RP ₁₀₄	2004 09 21.33058	00 08 28.53	+08 18 51.0	20.2	704	2004 RU ₁₀₄	2004 09 22.25683	00 05 48.24	+06 22 09.3	18.9	704
2004 RP ₁₀₄	2004 09 21.34350	00 08 27.83	+08 18 46.9	20.1	704	2004 RU ₁₀₄	2004 09 22.26897	00 05 47.55	+06 22 02.8	18.9	704
2004 RP ₁₀₄	2004 09 22.23277	00 07 43.75	+08 12 20.5	19.8	704	2004 RU ₁₀₄	2004 09 22.28113	00 05 46.90	+06 21 56.5	18.6	704
2004 RP ₁₀₄	2004 09 22.24489	00 07 43.06	+08 12 14.8	20.1	704	2004 RU ₁₀₄	2004 09 24.22296	00 04 06.69	+06 05 28.4	18.2	704
2004 RP ₁₀₄	2004 09 22.25702	00 07 42.46	+08 12 09.8	20.1	704	2004 RU ₁₀₄	2004 09 24.23370	00 04 06.08	+06 05 22.9	17.9	704
2004 RP ₁₀₄	2004 09 22.26917	00 07 41.73	+08 12 05.5	20.6	704	2004 RU ₁₀₄	2004 09 24.23536	00 04 06.00	+06 05 22.2	18.4	704
2004 RP ₁₀₄	2004 09 22.28133	00 07 41.09	+08 11 59.7	19.7	704	2004 RU ₁₀₄	2004 09 24.24610	00 04 05.41	+06 05 17.1	18.4	704
2004 RP ₁₀₄	2004 09 22.29112	00 07 40.63	+08 11 56.1	19.9	704	2004 RU ₁₀₄	2004 09 24.24776	00 04 05.32	+06 05 15.6	18.5	704
2004 RP ₁₀₄	2004 09 22.30491	00 07 39.83	+08 11 49.2	19.7	704	2004 RU ₁₀₄	2004 09 24.25850	00 04 04.70	+06 05 10.3	18.6	704
2004 RP ₁₀₄	2004 09 22.31840	00 07 39.20	+08 11 43.2	20.1	704	2004 RU ₁₀₄	2004 09 24.26016	00 04 04.65	+06 05 09.3	18.6	704
2004 RP ₁₀₄	2004 09 22.33187	00 07 38.43	+08 11 37.3	20.0	704	2004 RU ₁₀₄	2004 09 24.27089	00 04 04.06	+06 05 04.4	18.8	704
2004 RP ₁₀₄	2004 09 22.34548	00 07 37.78	+08 11 31.8	19.6	704	2004 RU ₁₀₄	2004 09 24.27255	00 04 04.00	+06 05 02.8	18.5	704
2004 RP ₁₀₄	2004 09 23.23582	00 06 53.12	+08 04 55.0	20.2	704	2004 RU ₁₀₄	2004 09 24.28331	00 04 03.39	+06 04 57.6	18.4	704
2004 RP ₁₀₄	2004 09 23.26028	00 06 52.10	+08 04 42.8	20.1	704	2004 RV ₁₀₄	2004 09 18.30430	00 13 44.66	+08 38 27.8	19.7	704
2004 RP ₁₀₄	2004 09 23.27266	00 06 51.41	+08 04 38.7	19.8	704	2004 RV ₁₀₄	2004 09 18.31690	00 13 43.99	+08 38 26.8	20.3	704
2004 RP ₁₀₄	2004 09 24.23380	00 06 03.02	+07 57 27.3	19.4	704	2004 RV ₁₀₄	2004 09 18.32939	00 13 43.25	+08 38 25.7	20.4	704
2004 RP ₁₀₄	2004 09 24.24619	00 06 02.49	+07 57 22.2	19.7	704	2004 RV ₁₀₄	2004 09 18.34195	00 13 42.59	+08 38 23.9	20.3	704
2004 RP ₁₀₄	2004 09 24.27099	00 06 01.09	+07 57 10.3	19.8	704	2004 RV ₁₀₄	2004 09 18.35438	00 13 41.84	+08 38 23.4	19.8	704
2004 RP ₁₀₄	2004 09 24.28341	00 06 00.47	+07 57 05.4	19.5	704	2004 RV ₁₀₄	2004 09 22.24489	00 10 02.82	+08 30 18.3	20.4	704
2004 RQ ₁₀₄	2004 09 18.25372	00 11 06.32	+08 08 39.7	18.7	704	2004 RV ₁₀₄	2004 09 22.25702	00 10 02.04	+08 30 19.1	20.0	704
2004 RQ ₁₀₄	2004 09 18.26594	00 11 05.69	+08 08 39.4	19.0	704	2004 RV ₁₀₄	2004 09 22.26917	00 10 01.29	+08 30 16.3	20.0	704
2004 RQ ₁₀₄	2004 09 18.27805	00 11 05.04	+08 08 39.3	19.2	704	2004 RV ₁₀₄	2004 09 22.28133	00 10 00.62	+08 30 13.2	19.7	704
2004 RQ ₁₀₄	2004 09 18.29019	00 11 04.43	+08 08 39.1	19.1	704	2004 RV ₁₀₄	2004 09 24.24699	00 08 07.41	+08 25 16.7	19.9	704
2004 RQ ₁₀₄	2004 09 18.30240	00 11 03.77	+08 08 38.1	19.0	704	2004 RV ₁₀₄	2004 09 24.27180	00 08 05.81	+08 25 13.4	19.6	704
2004 RQ ₁₀₄	2004 09 22.23277	00 07 38.41	+08 06 06.4	18.5	704	2004 RV ₁₀₄	2004 09 24.28427	00 08 05.04	+08 25 11.1	19.4	704
2004 RQ ₁₀₄	2004 09 22.24489	00 07 37.76	+08 06 05.7	19.0	704	2004 RW ₁₀₄	2004 09 18.30022	00 16 45.93	+11 20 54.8	19.2	704
2004 RQ ₁₀₄	2004 09 22.25702	00 07 37.09	+08 06 05.0	19.2	704	2004 RW ₁₀₄	2004 09 18.31211	00 16 45.27	+11 20 52.1	19.1	704
2004 RQ ₁₀₄	2004 09 22.26917	00 07 36.40	+08 06 03.9	19.1	704	2004 RW ₁₀₄	2004 09 18.32400	00 16 44.60	+11 20 48.6	19.1	704
2004 RQ ₁₀₄	2004 09 22.28133	00 07 35.75	+08 06 03.8	19.0	704	2004 RW ₁₀₄	2004 09 18.33589	00 16 43.94	+11 20 45.8	19.3	704
2004 RQ ₁₀₄	2004 09 22.29112	00 07 35.22	+08 06 03.1	19.4	704	2004 RW ₁₀₄	2004 09 18.34778	00 16 43.28	+11 20 43.4	18.8	704
2004 RQ ₁₀₄	2004 09 22.30491	00 07 34.45	+08 06 03.3	19.2	704	2004 RW ₁₀₄	2004 09 22.29470	00 13 15.62	+11 03 36.8	18.7	704
2004 RQ ₁₀₄	2004 09 22.31840	00 07 33.74	+08 06 02.4	19.3	704	2004 RW ₁₀₄	2004 09 22.30854	00 13 14.87	+11 03 33.4	19.2	704
2004 RQ ₁₀₄	2004 09 22.33187	00 07 32.94	+08 06 02.0	19.6	704	2004 RW ₁₀₄	2004 09 22.33559	00 13 13.19	+11 03 26.4	19.3	704
2004 RQ ₁₀₄	2004 09 22.34548	00 07 32.28	+08 06 00.6	19.4	704	2004 RW ₁₀₄	2004 09 22.34917	00 13 12.48	+11 03 21.0	19.3	704
2004 RQ ₁₀₄	2004 09 23.22356	00 06 46.12	+08 05 14.7	19.0	704	2004 RW ₁₀₄	2004 09 24.23705	00 11 32.71	+10 54 01.9	18.7	704
2004 RQ ₁₀₄	2004 09 23.23582	00 06 45.47	+08 05 13.1	19.0	704	2004 RW ₁₀₄	2004 09 24.25053	00 11 31.89	+10 53 58.3	18.9	704
2004 RQ ₁₀₄	2004 09 23.24806	00 06 44.84	+08 05 11.3	19.2	704	2004 RW ₁₀₄	2004 09 24.26373	00 11 31.10	+10 53 53.1	18.7	704
2004 RQ ₁₀₄	2004 09 23.26028	00 06 44.16	+08 05 10.9	19.3	704	2004 RW ₁₀₄	2004 09 24.27715	00 11 30.32	+10 53 48.8	18.7	704
2004 RQ ₁₀₄	2004 09 23.27266	00 06 43.52	+08 05 10.3	19.1	704	2004 RW ₁₀₄	2004 09 24.29052	00 11 29.56	+10 53 45.2	18.5	704
2004 RQ ₁₀₄	2004 09 24.23380	00 05 52.64	+08 04 17.1	18.4	704	2004 RX ₁₀₄	2004 09 18.31077	00 04 57.78	+12 17 28.2	20.1	704
2004 RQ ₁₀₄	2004 09 24.24619	00 05 51.93	+08 04 16.9	19.2							

2004 RA ₁₀₅	2004 09 23.23572	00 05 10.60	+13 07 20.3	20.1	704	2004 RH ₁₀₅	2004 09 23.26584	00 00 32.27	+15 18 10.3	19.7	704
2004 RA ₁₀₅	2004 09 23.26017	00 05 09.23	+13 07 13.0	19.8	704	2004 RH ₁₀₅	2004 09 23.27893	00 00 31.56	+15 18 09.5	19.9	704
2004 RA ₁₀₅	2004 09 23.27255	00 05 08.52	+13 07 07.0	19.4	704	2004 RJ ₁₀₅	2004 09 18.30000	00 13 57.43	+13 58 24.1	19.1	704
2004 RB ₁₀₅	2004 09 18.29944	00 10 45.28	+13 38 18.9	18.9	704	2004 RJ ₁₀₅	2004 09 18.31189	00 13 56.91	+13 58 19.4	20.0	704
2004 RB ₁₀₅	2004 09 18.31133	00 10 44.61	+13 38 17.9	19.3	704	2004 RJ ₁₀₅	2004 09 18.32378	00 13 56.25	+13 58 15.0	19.5	704
2004 RB ₁₀₅	2004 09 18.32322	00 10 43.98	+13 38 17.0	18.9	704	2004 RJ ₁₀₅	2004 09 18.33567	00 13 55.79	+13 58 11.5	19.6	704
2004 RB ₁₀₅	2004 09 18.33511	00 10 43.36	+13 38 16.2	19.5	704	2004 RJ ₁₀₅	2004 09 18.34756	00 13 55.21	+13 58 07.2	19.6	704
2004 RB ₁₀₅	2004 09 18.34700	00 10 42.69	+13 38 14.2	19.3	704	2004 RJ ₁₀₅	2004 09 22.30804	00 10 57.97	+13 34 28.2	20.1	704
2004 RB ₁₀₅	2004 09 21.30481	00 08 07.91	+13 32 11.9	20.0	704	2004 RJ ₁₀₅	2004 09 22.32153	00 10 57.28	+13 34 22.9	20.0	704
2004 RB ₁₀₅	2004 09 21.31774	00 08 07.17	+13 32 09.3	20.1	704	2004 RJ ₁₀₅	2004 09 22.33509	00 10 56.70	+13 34 17.2	19.7	704
2004 RB ₁₀₅	2004 09 21.33046	00 08 06.47	+13 32 07.4	20.2	704	2004 RJ ₁₀₅	2004 09 22.34867	00 10 56.03	+13 34 12.5	19.7	704
2004 RB ₁₀₅	2004 09 21.34338	00 08 05.64	+13 32 07.0	20.0	704	2004 RL ₁₀₅	2004 09 11.34087	00 25 50.32	+10 40 56.8	19.5	644
2004 RB ₁₀₅	2004 09 22.29102	00 07 15.62	+13 29 49.7	19.2	704	2004 RL ₁₀₅	2004 09 11.40419	00 25 47.47	+10 40 37.2	19.7	644
2004 RB ₁₀₅	2004 09 22.29421	00 07 15.48	+13 29 47.0	18.7	704	2004 RL ₁₀₅	2004 09 11.48708	00 25 43.71	+10 40 11.0	19.8	644
2004 RB ₁₀₅	2004 09 22.30481	00 07 14.93	+13 29 45.7	18.9	704	2004 RL ₁₀₅	2004 09 18.30507	00 20 26.46	+09 59 46.5	19.6	704
2004 RB ₁₀₅	2004 09 22.31830	00 07 14.18	+13 29 43.4	20.0	704	2004 RL ₁₀₅	2004 09 18.31767	00 20 25.72	+09 59 39.7	19.8	704
2004 RB ₁₀₅	2004 09 22.32153	00 07 13.90	+13 29 42.6	19.7	704	2004 RL ₁₀₅	2004 09 18.33016	00 20 25.09	+09 59 36.0	19.9	704
2004 RB ₁₀₅	2004 09 22.33177	00 07 13.37	+13 29 40.3	19.0	704	2004 RL ₁₀₅	2004 09 18.34272	00 20 24.44	+09 59 30.6	20.3	704
2004 RB ₁₀₅	2004 09 22.33509	00 07 13.21	+13 29 40.1	19.1	704	2004 RL ₁₀₅	2004 09 18.35514	00 20 23.81	+09 59 25.3	19.9	704
2004 RB ₁₀₅	2004 09 22.34537	00 07 12.61	+13 29 39.1	18.9	704	2004 RL ₁₀₅	2004 09 22.28456	00 17 05.37	+09 32 06.7	19.7	704
2004 RB ₁₀₅	2004 09 22.34867	00 07 12.44	+13 29 38.4	19.8	704	2004 RL ₁₀₅	2004 09 22.29672	00 17 04.68	+09 31 59.5	19.9	704
2004 RC ₁₀₅	2004 09 18.30011	00 15 37.86	+12 55 24.5	18.6	704	2004 RL ₁₀₅	2004 09 22.30886	00 17 03.98	+09 31 55.6	20.0	704
2004 RC ₁₀₅	2004 09 18.31200	00 15 37.33	+12 55 20.6	18.9	704	2004 RL ₁₀₅	2004 09 22.32100	00 17 03.45	+09 31 49.7	19.8	704
2004 RC ₁₀₅	2004 09 18.32389	00 15 36.84	+12 55 16.6	18.9	704	2004 RL ₁₀₅	2004 09 22.33315	00 17 02.69	+09 31 43.9	20.1	704
2004 RC ₁₀₅	2004 09 18.33578	00 15 36.29	+12 55 12.9	19.1	704	2004 RM ₁₀₅	2004 09 18.30496	00 22 37.09	+09 05 10.0	19.6	704
2004 RC ₁₀₅	2004 09 18.34767	00 15 35.76	+12 55 08.3	19.3	704	2004 RM ₁₀₅	2004 09 18.31756	00 22 36.60	+09 04 58.7	20.3	704
2004 RC ₁₀₅	2004 09 22.29405	00 12 46.43	+12 31 49.6	19.4	704	2004 RM ₁₀₅	2004 09 18.33005	00 22 36.12	+09 04 48.8	20.1	704
2004 RC ₁₀₅	2004 09 22.32144	00 12 45.22	+12 31 38.1	19.8	704	2004 RM ₁₀₅	2004 09 18.34261	00 22 35.62	+09 04 38.5	19.6	704
2004 RC ₁₀₅	2004 09 22.34858	00 12 43.93	+12 31 27.4	19.2	704	2004 RM ₁₀₅	2004 09 18.35503	00 22 35.16	+09 04 28.0	20.2	704
2004 RD ₁₀₅	2004 08 12.30982	00 36 22.29	+11 13 42.3	20.5	704	2004 RM ₁₀₅	2004 09 22.28535	00 20 07.83	+08 08 26.7	19.4	704
2004 RD ₁₀₅	2004 08 12.32038	00 36 22.38	+11 13 47.8	20.1	704	2004 RM ₁₀₅	2004 09 22.29751	00 20 07.36	+08 08 14.8	19.8	704
2004 RD ₁₀₅	2004 08 12.33037	00 36 22.24	+11 13 54.1	20.0	704	2004 RM ₁₀₅	2004 09 22.30965	00 20 06.88	+08 08 05.5	19.9	704
2004 RD ₁₀₅	2004 08 12.34036	00 36 22.23	+11 14 00.1	20.0	704	2004 RM ₁₀₅	2004 09 22.32179	00 20 06.42	+08 07 54.4	20.0	704
2004 RD ₁₀₅	2004 09 18.29798	00 13 40.78	+15 17 53.3	19.9	704	2004 RM ₁₀₅	2004 09 22.33394	00 20 05.91	+08 07 43.9	20.2	704
2004 RD ₁₀₅	2004 09 18.30987	00 13 40.04	+15 17 54.6	19.8	704	2004 RM ₁₀₅	2004 09 24.28612	00 18 51.45	+07 39 17.4	19.5	704
2004 RD ₁₀₅	2004 09 18.31178	00 13 39.91	+15 17 55.4	20.2	704	2004 RM ₁₀₅	2004 09 24.29835	00 18 50.99	+07 39 06.3	19.6	704
2004 RD ₁₀₅	2004 09 18.32176	00 13 39.30	+15 17 58.0	20.0	704	2004 RM ₁₀₅	2004 09 24.31053	00 18 50.41	+07 38 55.9	19.7	704
2004 RD ₁₀₅	2004 09 18.32366	00 13 39.05	+15 17 57.7	20.1	704	2004 RM ₁₀₅	2004 09 24.33494	00 18 49.51	+07 38 35.0	19.3	704
2004 RD ₁₀₅	2004 09 18.33365	00 13 38.51	+15 17 59.5	20.5	704	2004 RN ₁₀₅	2004 09 22.30854	00 16 05.06	+12 06 57.6	19.7	704
2004 RD ₁₀₅	2004 09 18.33556	00 13 38.31	+15 17 58.4	20.2	704	2004 RN ₁₀₅	2004 09 22.32203	00 16 04.27	+12 06 56.7	19.3	704
2004 RD ₁₀₅	2004 09 18.34554	00 13 37.73	+15 18 01.3	19.9	704	2004 RN ₁₀₅	2004 09 22.34917	00 16 02.67	+12 06 52.5	19.6	704
2004 RD ₁₀₅	2004 09 18.34745	00 13 37.59	+15 18 00.9	19.9	704	2004 RO ₁₀₅	2004 08 26.34927	00 33 09.14	+11 48 45.7	19.1	R 703
2004 RD ₁₀₅	2004 09 22.29431	00 09 28.45	+15 26 06.7	19.1	704	2004 RO ₁₀₅	2004 08 26.35998	00 33 08.94	+11 48 44.1	18.7	R 703
2004 RD ₁₀₅	2004 09 22.33519	00 09 25.76	+15 26 09.3	19.4	704	2004 RO ₁₀₅	2004 08 26.37071	00 33 08.80	+11 48 40.7	18.2	R 703
2004 RD ₁₀₅	2004 09 22.34877	00 09 24.87	+15 26 11.8	19.3	704	2004 RO ₁₀₅	2004 08 26.38154	00 33 08.68	+11 48 34.6	18.5	R 703
2004 RE ₁₀₅	2004 09 18.29977	00 15 17.50	+16 30 35.8	19.8	704	2004 RO ₁₀₅	2004 09 18.29749	00 23 38.56	+08 41 17.5	19.2	704
2004 RE ₁₀₅	2004 09 18.31166	00 15 16.77	+16 30 36.2	19.5	704	2004 RO ₁₀₅	2004 09 18.30296	00 23 38.34	+08 41 13.7	19.1	704
2004 RE ₁₀₅	2004 09 18.32355	00 15 16.09	+16 30 36.9	19.1	704	2004 RO ₁₀₅	2004 09 18.30496	00 23 38.24	+08 41 12.5	19.5	704
2004 RE ₁₀₅	2004 09 18.33545	00 15 15.38	+16 30 37.3	19.5	704	2004 RO ₁₀₅	2004 09 18.30937	00 23 38.12	+08 41 10.0	19.8	704
2004 RE ₁₀₅	2004 09 18.34734	00 15 14.69	+16 30 37.7	19.2	704	2004 RO ₁₀₅	2004 09 18.31550	00 23 37.87	+08 41 06.1	19.2	704
2004 RF ₁₀₅	2004 09 18.30011	00 18 38.13	+13 02 10.2	19.4	704	2004 RO ₁₀₅	2004 09 18.31756	00 23 37.79	+08 41 04.8	19.6	704
2004 RF ₁₀₅	2004 09 18.31200	00 18 37.80	+13 02 08.4	19.5	704	2004 RO ₁₀₅	2004 09 18.32126	00 23 37.68	+08 41 02.5	19.1	704
2004 RF ₁₀₅	2004 09 18.32389	00 18 37.22	+13 02 07.0	19.6	704	2004 RO ₁₀₅	2004 09 18.32796	00 23 37.42	+08 40 58.2	19.4	704
2004 RF ₁₀₅	2004 09 18.33578	00 18 36.87	+13 02 04.5	19.7	704	2004 RO ₁₀₅	2004 09 18.33005	00 23 37.30	+08 40 57.0	19.2	704
2004 RF ₁₀₅	2004 09 18.34767	00 18 36.44	+13 02 01.3	19.4	704	2004 RO ₁₀₅	2004 09 18.33315	00 23 37.22	+08 40 55.1	19.3	704
2004 RF ₁₀₅	2004 09 22.28338	00 16 13.76	+12 48 18.5	18.7	704	2004 RO ₁₀₅	2004 09 18.34057	00 23 36.96	+08 40 50.4	19.2	704
2004 RF ₁₀₅	2004 09 22.29481	00 16 13.35	+12 48 16.1	18.5	704	2004 RO ₁₀₅	2004 09 18.34261	00 23 36.87	+08 40 48.9	19.4	704
2004 RF ₁₀₅	2004 09 22.29552	00 16 13.29	+12 48 15.7	19.1	704	2004 RO ₁₀₅	2004 09 18.34504	00 23 36.80	+08 40 47.4	18.8	704
2004 RF ₁₀₅	2004 09 22.30768	00 16 12.87	+12 48 13.0	19.4	704	2004 RO ₁₀₅	2004 09 18.35300	00 23 36.53	+08 40 42.3	18.9	704
2004 RF ₁₀₅	2004 09 22.30864	00 16 12.82	+12 48 13.4	19.0	704	2004 RO ₁₀₅	2004 09 18.35503	00 23 36.43	+08 40 41.1	19.5	704
2004 RF ₁₀₅	2004 09 22.31982	00 16 12.42	+12 48 11.7	19.3	704	2004 RO ₁₀₅	2004 09 22.28535	00 21 15.58	+07 58 10.2	18.5	704
2004 RF ₁₀₅	2004 09 22.32213	00 16 12.30	+12 48 10.6	19.7	704	2004 RO ₁₀₅	2004 09 22.29751	00 21 15.08	+07 58 01.5	18.9	704
2004 RF ₁₀₅	2004 09 22.33197	00 16 11.93	+12 48 07.9	20.0	704	2004 RO ₁₀₅	2004 09 22.30965	00 21 14.65	+07 57 54.2	18.7	704
2004 RF ₁₀₅	2004 09 22.33569	00 16 11.79	+12 48 06.9	19.3	704	2004 RO ₁₀₅	2004 09 22.32179	00 21 14.16	+07 57 45.8	19.0	704
2004 RF ₁₀₅	2004 09 22.34927	00 16 11.26	+12 48 03.8	19.2	704	2004 RO ₁₀₅	2004 09 22.33394	00 21 13.68	+07 57 37.9	19.0	704
2004 RF ₁₀₅	2004 09 23.22386	00 15 39.22	+12 44 48.7	19.1	704	2004 RO ₁₀₅	2004 09 24.28622	00 20 01.70	+07 35 44.5	19.0	704
2004 RF ₁₀₅	2004 09 23.23612	00 15 38.76	+12 44 45.9	19.2	704	2004 RO ₁₀₅	2004 09 24.29845	00 20 01.22	+07 35 36.0	19.5	704
2004 RF ₁₀₅	2004 09 23.24835	00 15 38.32	+12 44 42.7	18.8	704	2004 RO ₁₀₅	2004 09 24.31063	00 20 00.74	+07 35 27.1	19.4	704
2004 RF ₁₀₅	2004 09 23.26073	00 15 37.87	+12 44 40.8	19.0	704	2004 RO ₁					

2004 RS ₁₀₅	2004 09 18.32501	00 32 07.71	+13 23 43.7	19.2	704	2004 RA ₁₀₆	2004 09 22.32347	00 41 13.02	+08 27 19.7	19.3	704
2004 RS ₁₀₅	2004 09 18.33690	00 32 07.12	+13 23 42.8	19.3	704	2004 RA ₁₀₆	2004 09 22.33563	00 41 12.38	+08 27 17.3	19.2	704
2004 RS ₁₀₅	2004 09 18.34879	00 32 06.52	+13 23 41.6	19.4	704	2004 RA ₁₀₆	2004 09 24.30024	00 39 33.26	+08 20 38.9	19.3	704
2004 RS ₁₀₅	2004 09 22.29582	00 28 54.17	+13 16 38.0	18.3	704	2004 RA ₁₀₆	2004 09 24.31241	00 39 32.56	+08 20 37.1	19.0	704
2004 RS ₁₀₅	2004 09 22.30965	00 28 53.45	+13 16 36.4	19.0	704	2004 RA ₁₀₆	2004 09 24.33683	00 39 31.22	+08 20 31.2	18.8	704
2004 RS ₁₀₅	2004 09 22.32313	00 28 52.74	+13 16 34.9	18.9	704	2004 RB ₁₀₆	2004 09 18.30735	00 47 18.08	+12 37 57.7	18.8	704
2004 RS ₁₀₅	2004 09 22.33669	00 28 52.06	+13 16 33.3	18.9	704	2004 RB ₁₀₆	2004 09 18.31994	00 47 17.60	+12 37 51.8	19.4	704
2004 RS ₁₀₅	2004 09 22.35027	00 28 51.37	+13 16 31.4	18.7	704	2004 RB ₁₀₆	2004 09 18.33240	00 47 17.10	+12 37 45.7	19.1	704
2004 RT ₁₀₅	2004 09 18.30078	00 25 09.22	+17 42 28.4	19.5	704	2004 RB ₁₀₆	2004 09 18.34498	00 47 16.67	+12 37 38.9	18.8	704
2004 RT ₁₀₅	2004 09 18.31267	00 25 08.05	+17 42 37.8	19.8	704	2004 RB ₁₀₆	2004 09 18.35739	00 47 16.18	+12 37 32.9	19.5	704
2004 RT ₁₀₅	2004 09 18.32456	00 25 06.83	+17 42 48.8	19.1	704	2004 RB ₁₀₆	2004 09 22.29673	00 44 49.42	+12 02 56.3	18.9	704
2004 RT ₁₀₅	2004 09 18.33645	00 25 05.66	+17 43 00.2	19.5	704	2004 RB ₁₀₆	2004 09 22.31057	00 44 48.84	+12 02 48.3	19.1	704
2004 RT ₁₀₅	2004 09 18.34834	00 25 04.41	+17 43 11.1	19.5	704	2004 RB ₁₀₆	2004 09 22.32405	00 44 48.25	+12 02 40.4	18.7	704
2004 RU ₁₀₅	2004 09 11.33646	00 37 36.67	+16 56 05.7	19.5	644	2004 RB ₁₀₆	2004 09 22.33760	00 44 47.69	+12 02 33.5	19.1	704
2004 RU ₁₀₅	2004 09 11.35926	00 37 35.78	+16 56 02.2	19.3	644	2004 RB ₁₀₆	2004 09 22.35118	00 44 47.13	+12 02 26.1	19.0	704
2004 RU ₁₀₅	2004 09 11.38446	00 37 34.78	+16 55 57.9	19.3	644	2004 RC ₁₀₆	2004 09 18.30735	00 49 14.99	+12 52 25.2	19.4	704
2004 RU ₁₀₅	2004 09 13.30383	00 36 20.66	+16 50 24.3	19.4	704	2004 RC ₁₀₆	2004 09 18.31994	00 49 14.29	+12 52 24.4	19.6	704
2004 RU ₁₀₅	2004 09 13.31564	00 36 20.18	+16 50 23.4	19.4	704	2004 RC ₁₀₆	2004 09 18.33240	00 49 13.68	+12 52 23.4	19.7	704
2004 RU ₁₀₅	2004 09 13.32757	00 36 19.62	+16 50 20.0	19.5	704	2004 RC ₁₀₆	2004 09 18.34498	00 49 12.99	+12 52 20.8	19.6	704
2004 RU ₁₀₅	2004 09 13.33929	00 36 19.24	+16 50 19.1	19.7	704	2004 RC ₁₀₆	2004 09 18.35739	00 49 12.35	+12 52 19.5	19.7	704
2004 RU ₁₀₅	2004 09 18.30100	00 32 55.02	+16 32 59.0	19.5	704	2004 RC ₁₀₆	2004 09 22.29219	00 45 47.72	+12 43 21.2	19.4	704
2004 RU ₁₀₅	2004 09 18.31289	00 32 54.53	+16 32 56.8	19.4	704	2004 RC ₁₀₆	2004 09 22.29735	00 45 47.43	+12 43 20.4	19.3	704
2004 RU ₁₀₅	2004 09 18.32478	00 32 53.99	+16 32 52.8	19.3	704	2004 RC ₁₀₆	2004 09 22.30603	00 45 47.00	+12 43 18.8	19.3	704
2004 RU ₁₀₅	2004 09 18.33668	00 32 53.46	+16 32 50.4	19.9	704	2004 RC ₁₀₆	2004 09 22.33294	00 45 45.50	+12 43 14.1	19.4	704
2004 RU ₁₀₅	2004 09 18.34857	00 32 53.03	+16 32 47.8	20.3	704	2004 RC ₁₀₆	2004 09 22.33821	00 45 45.20	+12 43 13.5	19.7	704
2004 RV ₁₀₅	2004 09 18.30112	00 32 04.94	+14 58 30.5	19.8	704	2004 RC ₁₀₆	2004 09 22.34660	00 45 44.75	+12 43 11.9	19.6	704
2004 RV ₁₀₅	2004 09 18.31300	00 32 04.30	+14 58 28.3	19.9	704	2004 RC ₁₀₆	2004 09 22.35180	00 45 44.47	+12 43 11.2	19.3	704
2004 RV ₁₀₅	2004 09 18.32489	00 32 03.62	+14 58 27.2	19.9	704	2004 RC ₁₀₆	2004 09 23.22762	00 44 57.57	+12 40 51.7	18.8	704
2004 RV ₁₀₅	2004 09 18.33679	00 32 03.00	+14 58 26.7	20.5	704	2004 RC ₁₀₆	2004 09 23.22772	00 44 57.52	+12 40 51.9	19.1	704
2004 RV ₁₀₅	2004 09 18.34868	00 32 02.30	+14 58 25.2	20.1	704	2004 RC ₁₀₆	2004 09 23.24078	00 44 56.88	+12 40 49.0	19.6	704
2004 RW ₁₀₅	2004 09 11.33646	00 37 58.63	+15 15 36.5	19.6	644	2004 RC ₁₀₆	2004 09 23.24088	00 44 56.81	+12 40 49.0	19.5	704
2004 RW ₁₀₅	2004 09 11.35926	00 37 57.84	+15 15 27.6	19.4	644	2004 RC ₁₀₆	2004 09 23.25384	00 44 56.11	+12 40 46.3	19.5	704
2004 RW ₁₀₅	2004 09 11.38446	00 37 56.95	+15 15 17.0	19.5	644	2004 RC ₁₀₆	2004 09 23.25395	00 44 56.09	+12 40 46.7	19.1	704
2004 RW ₁₀₅	2004 09 13.26186	00 36 51.95	+15 02 38.6	19.4	644	2004 RC ₁₀₆	2004 09 23.26685	00 44 55.38	+12 40 44.9	19.7	704
2004 RW ₁₀₅	2004 09 13.27176	00 36 51.60	+15 02 34.1	19.6	644	2004 RC ₁₀₆	2004 09 23.26695	00 44 55.38	+12 40 44.9	19.3	704
2004 RW ₁₀₅	2004 09 13.32419	00 36 49.67	+15 02 12.5	19.2	644	2004 RC ₁₀₆	2004 09 23.27997	00 44 54.64	+12 40 42.7	19.5	704
2004 RW ₁₀₅	2004 09 13.34030	00 36 49.06	+15 02 06.0	19.3	644	2004 RC ₁₀₆	2004 09 23.28007	00 44 54.64	+12 40 43.2	19.4	704
2004 RW ₁₀₅	2004 09 13.38795	00 36 47.30	+15 01 46.4	19.2	644	2004 RD ₁₀₆	2004 09 18.30268	00 48 33.86	+16 17 14.7	19.3	704
2004 RW ₁₀₅	2004 09 13.40435	00 36 46.72	+15 01 39.4	19.3	644	2004 RD ₁₀₆	2004 09 18.31457	00 48 33.33	+16 17 11.3	19.7	704
2004 RW ₁₀₅	2004 09 16.29082	00 35 01.83	+14 40 55.9	19.7	704	2004 RD ₁₀₆	2004 09 18.32646	00 48 32.85	+16 17 07.9	19.3	704
2004 RW ₁₀₅	2004 09 16.29418	00 35 01.71	+14 40 56.6	20.2	704	2004 RD ₁₀₆	2004 09 18.33835	00 48 32.38	+16 17 04.8	19.2	704
2004 RW ₁₀₅	2004 09 16.30227	00 35 01.40	+14 40 51.0	19.8	704	2004 RD ₁₀₆	2004 09 18.35024	00 48 31.89	+16 17 01.8	19.4	704
2004 RW ₁₀₅	2004 09 16.30608	00 35 01.23	+14 40 50.0	19.6	704	2004 RE ₁₀₆	2004 07 15.39318	00 36 01.67	+04 49 54.9	19.8	704
2004 RW ₁₀₅	2004 09 16.31373	00 35 00.99	+14 40 46.4	20.0	704	2004 RE ₁₀₆	2004 07 15.40382	00 36 02.52	+04 50 02.5	19.7	704
2004 RW ₁₀₅	2004 09 16.31795	00 35 00.75	+14 40 44.6	19.9	704	2004 RE ₁₀₆	2004 07 15.41483	00 36 03.36	+04 50 10.5	20.0	704
2004 RW ₁₀₅	2004 09 16.32518	00 35 00.52	+14 40 42.6	19.9	704	2004 RE ₁₀₆	2004 07 15.42616	00 36 04.23	+04 50 18.1	20.2	704
2004 RW ₁₀₅	2004 09 16.32971	00 35 00.30	+14 40 39.1	19.9	704	2004 RE ₁₀₆	2004 08 08.43219	01 00 11.15	+08 51 16.8	19.2 R	699
2004 RW ₁₀₅	2004 09 18.30145	00 33 45.93	+14 25 42.4	19.1	704	2004 RE ₁₀₆	2004 08 08.44435	01 00 11.62	+08 51 23.4		699
2004 RW ₁₀₅	2004 09 18.31334	00 33 45.45	+14 25 36.7	19.3	704	2004 RE ₁₀₆	2004 08 08.45650	01 00 11.95	+08 51 29.4		699
2004 RW ₁₀₅	2004 09 18.32523	00 33 44.98	+14 25 31.9	19.4	704	2004 RE ₁₀₆	2004 08 08.46866	01 00 12.55	+08 51 35.0		699
2004 RW ₁₀₅	2004 09 18.33712	00 33 44.52	+14 25 26.3	19.7	704	2004 RE ₁₀₆	2004 09 18.29773	00 54 27.10	+11 10 39.7	18.1	704
2004 RW ₁₀₅	2004 09 18.34901	00 33 44.04	+14 25 21.3	19.4	704	2004 RE ₁₀₆	2004 09 18.30322	00 54 26.79	+11 10 38.4	18.5	704
2004 RX ₁₀₅	2004 08 19.32408	00 40 30.34	+17 20 35.9	19.8	704	2004 RE ₁₀₆	2004 09 18.30780	00 54 26.54	+11 10 38.3	18.5	704
2004 RX ₁₀₅	2004 08 19.33389	00 40 30.58	+17 20 34.4	19.8	704	2004 RE ₁₀₆	2004 09 18.30962	00 54 26.46	+11 10 38.0	18.9	704
2004 RX ₁₀₅	2004 08 19.34370	00 40 30.83	+17 20 35.8	19.4	704	2004 RE ₁₀₆	2004 09 18.31577	00 54 26.11	+11 10 37.4	18.3	704
2004 RX ₁₀₅	2004 09 10.43480	00 40 40.31	+15 55 31.8	17.8	644	2004 RE ₁₀₆	2004 09 18.32039	00 54 25.86	+11 10 37.1	18.4	704
2004 RX ₁₀₅	2004 09 10.46273	00 40 39.60	+15 55 18.6	17.9	644	2004 RE ₁₀₆	2004 09 18.32151	00 54 25.81	+11 10 36.9	18.1	704
2004 RX ₁₀₅	2004 09 10.48848	00 40 39.00	+15 55 04.9	17.9	644	2004 RE ₁₀₆	2004 09 18.32830	00 54 25.42	+11 10 36.4	18.9	704
2004 RX ₁₀₅	2004 09 18.30156	00 37 19.65	+14 39 25.9	17.8	704	2004 RE ₁₀₆	2004 09 18.33308	00 54 25.17	+11 10 36.0	19.0	704
2004 RX ₁₀₅	2004 09 18.31345	00 37 19.24	+14 39 18.0	18.1	704	2004 RE ₁₀₆	2004 09 18.33340	00 54 25.19	+11 10 35.7	18.4	704
2004 RX ₁₀₅	2004 09 18.32534	00 37 18.82	+14 39 10.1	18.1	704	2004 RE ₁₀₆	2004 09 18.34090	00 54 24.76	+11 10 34.8	18.9	704
2004 RX ₁₀₅	2004 09 18.33723	00 37 18.44	+14 39 02.2	18.4	704	2004 RE ₁₀₆	2004 09 18.34529	00 54 24.50	+11 10 34.7	18.6	704
2004 RX ₁₀₅	2004 09 18.34912	00 37 18.00	+14 38 54.3	18.4	704	2004 RE ₁₀₆	2004 09 18.34543	00 54 24.55	+11 10 34.8	18.4	704
2004 RX ₁₀₅	2004 09 22.29623	00 35 11.43	+13 52 54.8	18.1	704	2004 RE ₁₀₆	2004 09 18.35330	00 54 24.06	+11 10 33.9	18.5	704
2004 RX ₁₀₅	2004 09 22.31006	00 35 10.94	+13 52 44.7	18.2	704	2004 RE ₁₀₆	2004 09 18.35784	00 54 23.86	+11 10 33.3	18.4	704
2004 RX ₁₀₅	2004 09 22.32354	00 35 10.42	+13 52 34.6	18.2	704	2004 RE ₁₀₆	2004 09 22.29745	00 50 56.53	+11 02 35.8	19.1	704
2004 RX ₁₀₅	2004 09 22.33709	00 35 09.93	+13 52 24.6	18.1	704	2004 RE ₁₀₆	2004 09 22.31129	00 50 55.71	+11 02 33.9	19.2	704
2004 RX ₁₀₅	2004 09 22.35068	00 35 09.40	+13 52 14.7	18.2	704	2004 RE ₁₀₆	2004 09 22.32478	00 50 54.95	+11 02 31.5	19.1	704
2004 RX ₁₀₅	2004 09 24.29421	00 34 03.08	+13 27 59.3	17.5	704	2004 RE ₁₀₆	2004 09 2				

2004 RG ₁₀₆	2004 09 24.31340	00 55 19.92	+08 01 27.0	18.6	704	2004 RJ ₁₀₇	2004 09 23.31921	22 57 05.35	+00 25 10.7	20.2 V	691
2004 RG ₁₀₆	2004 09 24.32561	00 55 19.44	+08 01 22.9	19.1	704	2004 RJ ₁₀₇	2004 09 23.34640	22 57 04.11	+00 25 06.9	20.0 V	691
2004 RG ₁₀₆	2004 09 24.33782	00 55 18.93	+08 01 16.3	18.8	704	2004 RM ₁₀₇	2004 09 21.42372	00 05 12.67	+00 13 15.5	19.3 V	691
2004 RJ ₁₀₆	2004 08 11.37959	01 03 00.97	+09 23 19.8	20.4	704	2004 RM ₁₀₇	2004 09 21.44995	00 05 11.39	+00 13 08.3	19.3 V	691
2004 RJ ₁₀₆	2004 08 11.38980	01 03 01.35	+09 23 23.4	21.0	704	2004 RM ₁₀₇	2004 09 21.47733	00 05 10.06	+00 13 00.9	19.4 V	691
2004 RJ ₁₀₆	2004 08 11.40996	01 03 02.01	+09 23 31.7	20.8	704	2004 RN ₁₀₇	2004 08 26.39686	00 23 42.76	+02 11 00.1	19.5 R	703
2004 RJ ₁₀₆	2004 08 18.30825	01 01 18.46	+11 04 57.5	18.9	704	2004 RN ₁₀₇	2004 08 26.40764	00 23 42.49	+02 10 55.9	18.8 R	703
2004 RJ ₁₀₆	2004 09 18.32084	01 01 17.88	+11 04 56.4	19.5	704	2004 RN ₁₀₇	2004 08 26.41844	00 23 42.26	+02 10 54.1	20.2 R	703
2004 RJ ₁₀₆	2004 09 18.33353	01 01 17.33	+11 04 55.4	19.4	704	2004 RN ₁₀₇	2004 08 26.42926	00 23 41.94	+02 10 50.4	19.9 R	703
2004 RJ ₁₀₆	2004 09 18.34589	01 01 16.77	+11 04 54.4	19.4	704	2004 RN ₁₀₇	2004 09 18.29700	00 10 59.05	-00 00 42.8	19.3	704
2004 RJ ₁₀₆	2004 09 18.35830	01 01 16.23	+11 04 53.3	19.1	704	2004 RN ₁₀₇	2004 09 18.30888	00 10 58.54	-00 00 47.1	20.4	704
2004 RJ ₁₀₆	2004 09 22.29775	00 58 27.36	+10 57 30.3	19.4	704	2004 RN ₁₀₇	2004 09 18.32077	00 10 58.05	-00 00 52.0	19.7	704
2004 RJ ₁₀₆	2004 09 22.32509	00 58 25.97	+10 57 26.1	19.9	704	2004 RN ₁₀₇	2004 09 18.32770	00 10 57.74	-00 00 55.2	20.1	704
2004 RJ ₁₀₆	2004 09 22.33862	00 58 25.43	+10 57 23.9	19.7	704	2004 RN ₁₀₇	2004 09 18.33266	00 10 57.51	-00 00 57.1	19.9	704
2004 RJ ₁₀₆	2004 09 22.35221	00 58 24.73	+10 57 22.7	19.8	704	2004 RN ₁₀₇	2004 09 18.34031	00 10 57.17	-00 00 59.3	20.0	704
2004 RJ ₁₀₆	2004 09 24.29586	00 56 54.00	+10 52 34.5	18.7	704	2004 RN ₁₀₇	2004 09 18.34455	00 10 57.01	-00 01 01.3	19.8	704
2004 RJ ₁₀₆	2004 09 24.33385	00 56 52.02	+10 52 28.7	18.8	704	2004 RN ₁₀₇	2004 09 18.35274	00 10 56.66	-00 01 04.8	19.9	704
2004 RK ₁₀₆	2004 09 24.34649	00 56 51.37	+10 52 27.0	19.0	704	2004 RN ₁₀₇	2004 09 21.42372	00 08 48.32	-00 21 26.5	19.5 V	691
2004 RK ₁₀₆	2004 09 18.30825	01 01 50.06	+11 42 00.0	19.0	704	2004 RN ₁₀₇	2004 09 21.44995	00 08 47.19	-00 21 36.8	19.6 V	691
2004 RK ₁₀₆	2004 09 18.32084	01 01 49.56	+11 41 55.7	19.3	704	2004 RN ₁₀₇	2004 09 21.47733	00 08 46.00	-00 21 47.6	19.4 V	691
2004 RK ₁₀₆	2004 09 18.33353	01 01 49.10	+11 41 49.7	19.5	704	2004 RO ₁₀₇	2004 09 17.27203	00 11 04.78	+00 13 59.6	19.6	704
2004 RK ₁₀₆	2004 09 18.34589	01 01 48.61	+11 41 44.6	19.3	704	2004 RO ₁₀₇	2004 09 17.28371	00 11 04.29	+00 13 57.8	20.1	704
2004 RK ₁₀₆	2004 09 18.35830	01 01 48.14	+11 41 39.5	19.3	704	2004 RO ₁₀₇	2004 09 17.30707	00 11 02.91	+00 13 52.2	20.0	704
2004 RK ₁₀₆	2004 09 22.29847	00 59 19.37	+11 12 17.7	19.0	704	2004 RO ₁₀₇	2004 09 17.31875	00 11 02.44	+00 13 50.8	20.2	704
2004 RK ₁₀₆	2004 09 22.33934	00 59 17.66	+11 11 57.3	19.6	704	2004 RO ₁₀₇	2004 09 18.29700	00 10 15.50	+00 10 19.6	19.3	704
2004 RK ₁₀₆	2004 09 22.35292	00 59 17.14	+11 11 51.6	19.6	704	2004 RO ₁₀₇	2004 09 18.30268	00 10 15.32	+00 10 18.4	19.6	704
2004 RM ₁₀₆	2004 09 18.31053	01 20 07.85	+11 43 44.6	19.7	704	2004 RO ₁₀₇	2004 09 18.30888	00 10 15.02	+00 10 16.7	20.1	704
2004 RM ₁₀₆	2004 09 18.32288	01 20 07.47	+11 43 39.8	20.0	704	2004 RO ₁₀₇	2004 09 18.32077	00 10 14.35	+00 10 14.3	19.8	704
2004 RM ₁₀₆	2004 09 18.33557	01 20 07.03	+11 43 34.2	19.9	704	2004 RO ₁₀₇	2004 09 18.32770	00 10 13.99	+00 10 13.2	20.3	704
2004 RM ₁₀₆	2004 09 18.34800	01 20 06.59	+11 43 28.7	19.6	704	2004 RO ₁₀₇	2004 09 18.33266	00 10 13.72	+00 10 11.4	19.8	704
2004 RM ₁₀₆	2004 09 18.36033	01 20 06.22	+11 43 23.6	19.6	704	2004 RO ₁₀₇	2004 09 18.34031	00 10 13.32	+00 10 09.6	19.9	704
2004 RM ₁₀₆	2004 09 22.29992	01 17 52.98	+11 15 25.2	19.8	704	2004 RO ₁₀₇	2004 09 18.34455	00 10 13.18	+00 10 10.6	20.3	704
2004 RM ₁₀₆	2004 09 22.31334	01 17 52.56	+11 15 20.3	19.8	704	2004 RO ₁₀₇	2004 09 18.35274	00 10 12.69	+00 10 07.1	20.2	704
2004 RM ₁₀₆	2004 09 22.32684	01 17 52.02	+11 15 14.1	19.9	704	2004 RP ₁₀₇	2004 09 18.25339	00 04 03.61	+04 36 05.7	19.4	704
2004 RM ₁₀₆	2004 09 22.34044	01 17 51.55	+11 15 07.4	19.3	704	2004 RP ₁₀₇	2004 09 18.26561	00 04 02.79	+04 36 04.8	20.1	704
2004 RN ₁₀₆	2004 09 18.31075	01 31 03.30	+13 47 06.8	19.2	704	2004 RP ₁₀₇	2004 09 18.27772	00 04 01.97	+04 36 04.2	19.8	704
2004 RN ₁₀₆	2004 09 18.32311	01 31 02.87	+13 47 12.4	20.2	704	2004 RP ₁₀₇	2004 09 18.28986	00 04 01.22	+04 36 03.3	19.6	704
2004 RN ₁₀₆	2004 09 18.33579	01 31 02.31	+13 47 16.3	19.2	704	2004 RP ₁₀₇	2004 09 21.29289	00 00 49.09	+04 32 52.7	19.6	704
2004 RN ₁₀₆	2004 09 18.34822	01 31 01.83	+13 47 21.0	19.5	704	2004 RP ₁₀₇	2004 09 21.30479	00 00 48.38	+04 32 52.1	19.1	704
2004 RN ₁₀₆	2004 09 18.36056	01 31 01.31	+13 47 25.4	19.3	704	2004 RP ₁₀₇	2004 09 21.31670	00 00 47.61	+04 32 50.9	18.9	704
2004 RN ₁₀₆	2004 09 22.30073	01 28 22.32	+14 10 47.8	19.2	704	2004 RP ₁₀₇	2004 09 21.32859	00 00 46.80	+04 32 50.4	18.7	704
2004 RN ₁₀₆	2004 09 22.32765	01 28 21.08	+14 10 57.5	19.2	704	2004 RP ₁₀₇	2004 09 22.23177	23 59 48.78	+04 31 43.9	18.8	704
2004 RN ₁₀₆	2004 09 22.34126	01 28 20.44	+14 11 01.6	19.5	704	2004 RP ₁₀₇	2004 09 22.24390	23 59 47.96	+04 31 43.1	19.1	704
2004 RN ₁₀₆	2004 09 22.35476	01 28 19.77	+14 11 06.3	19.5	704	2004 RP ₁₀₇	2004 09 22.25603	23 59 47.14	+04 31 41.7	18.9	704
2004 RN ₁₀₆	2004 09 23.43992	01 27 30.30	+14 17 08.5	18.5 V	691	2004 RP ₁₀₇	2004 09 22.26817	23 59 46.34	+04 31 40.4	19.3	704
2004 RN ₁₀₆	2004 09 23.46446	01 27 29.09	+14 17 16.4	18.5 V	691	2004 RP ₁₀₇	2004 09 22.28034	23 59 45.52	+04 31 39.9	19.5	704
2004 RN ₁₀₆	2004 09 23.48666	01 27 28.00	+14 17 23.5	18.5 V	691	2004 RQ ₁₀₇	2004 09 18.29722	00 19 39.52	+03 08 09.3	19.2	704
2004 RN ₁₀₆	2004 09 24.31097	01 26 49.54	+14 21 52.0	19.2	704	2004 RQ ₁₀₇	2004 09 18.30911	00 19 38.85	+03 08 05.7	19.4	704
2004 RN ₁₀₆	2004 09 24.32365	01 26 48.89	+14 21 56.2	18.6	704	2004 RQ ₁₀₇	2004 09 18.32100	00 19 38.20	+03 08 03.1	19.7	704
2004 RN ₁₀₆	2004 09 24.33631	01 26 48.23	+14 21 59.8	18.9	704	2004 RQ ₁₀₇	2004 09 18.33289	00 19 37.50	+03 07 59.1	19.8	704
2004 RO ₁₀₆	2004 08 17.36577	01 35 58.18	+15 38 15.4	19.6	704	2004 RQ ₁₀₇	2004 09 18.34478	00 19 36.81	+03 07 55.8	19.5	704
2004 RO ₁₀₆	2004 08 17.37587	01 35 58.33	+15 38 20.0	20.0	704	2004 RR ₁₀₇	2004 09 24.28562	00 13 38.88	+04 49 28.6	19.1	704
2004 RO ₁₀₆	2004 08 17.38588	01 35 58.41	+15 38 22.2	20.4	704	2004 RR ₁₀₇	2004 09 24.29786	00 13 38.03	+04 49 28.1	19.3	704
2004 RO ₁₀₆	2004 08 17.39609	01 35 58.55	+15 38 25.1	20.2	704	2004 RR ₁₀₇	2004 09 24.31003	00 13 37.18	+04 49 26.7	19.8	704
2004 RO ₁₀₆	2004 09 18.31119	01 29 54.81	+16 58 03.6	18.9	704	2004 RR ₁₀₇	2004 09 24.32223	00 13 36.30	+04 49 26.7	18.8	704
2004 RO ₁₀₆	2004 09 18.32355	01 29 54.23	+16 58 03.4	19.4	704	2004 RR ₁₀₇	2004 09 24.33444	00 13 35.59	+04 49 26.7	19.0	704
2004 RO ₁₀₆	2004 09 18.33623	01 29 53.81	+16 58 03.6	20.0	704	2004 RT ₁₀₇	2004 09 17.27335	00 24 46.07	+03 22 55.1	19.4	704
2004 RO ₁₀₆	2004 09 18.34866	01 29 53.34	+16 58 03.3	19.5	704	2004 RT ₁₀₇	2004 09 17.28502	00 24 45.61	+03 22 50.7	19.5	704
2004 RP ₁₀₆	2004 09 18.31196	01 39 37.58	+17 48 53.6	19.3	704	2004 RT ₁₀₇	2004 09 17.29671	00 24 45.13	+03 22 45.6	19.9	704
2004 RP ₁₀₆	2004 09 18.32431	01 39 37.05	+17 48 56.7	19.6	704	2004 RT ₁₀₇	2004 09 17.30839	00 24 44.67	+03 22 41.0	19.9	704
2004 RP ₁₀₆	2004 09 18.33700	01 39 36.55	+17 48 59.6	19.8	704	2004 RU ₁₀₇	2004 09 17.03414	00 24 33.34	+04 10 43.7	19.1 V	012
2004 RP ₁₀₆	2004 09 18.34943	01 39 36.04	+17 49 02.1	19.2	704	2004 RU ₁₀₇	2004 09 17.04685	00 24 32.62	+04 10 44.7	19.1 V	012
2004 RP ₁₀₆	2004 09 18.36176	01 39 35.54	+17 49 04.6	19.6	704	2004 RU ₁₀₇	2004 09 17.05981	00 24 31.85	+04 10 46.6	19.1 V	012
2004 RQ ₁₀₆	2004 09 18.31185	01 43 45.58	+14 46 04.7	20.0	704	2004 RU ₁₀₇	2004 09 17.27345	00 24 20.29	+04 11 07.8	19.5	704
2004 RQ ₁₀₆	2004 09 18.32420	01 43 45.09	+14 46 06.0	20.2	704	2004 RU ₁₀₇	2004 09 17.28512	00 24 19.56	+04 11 08.8	19.4	704
2004 RQ ₁₀₆	2004 09 18.34932	01 43 44.12	+14 46 06.5	20.4	704	2004 RU ₁₀₇	2004 09 17.29681	00 24 18.99	+04 11 09.8	19.5	704
2004 RQ ₁₀₆	2004 09 18.36165	01 43 43.73	+14 46 07.1	19.8	704	2004 RU ₁₀₇	2004 09 17.30849	00 24 18.27	+04 11 10.8	19.6	704
2004 RQ ₁₀₆	2004 09 22.30163	01 41 16.48	+14 47 58.7	19.5	704	2004 RU ₁₀₇	2004 09 17.32017	00 24 17.57	+04 11 11.9	19.9	704
2004 RQ ₁₀₆	2004 09 22.32855	01 41 15.47	+14 48 00.1	1							

2004 RX ₁₀₇	2004 09 17.27228	23 56 04.70	+02 23 01.7	19.6 R	683	2004 RN ₁₀₈	2004 09 18.27212	22 54 36.98	+02 43 25.2	19.6	704
2004 RX ₁₀₇	2004 09 17.28567	23 56 04.01	+02 22 52.7	20.0 R	683	2004 RN ₁₀₈	2004 09 18.28426	22 54 36.40	+02 43 20.3	19.5	704
2004 RX ₁₀₇	2004 09 17.29903	23 56 03.35	+02 22 46.0	20.4 R	683	2004 RN ₁₀₈	2004 09 18.29646	22 54 35.86	+02 43 16.2	19.5	704
2004 RX ₁₀₇	2004 09 20.26251	23 53 49.07	+01 53 52.1	19.1 R	683	2004 RN ₁₀₈	2004 09 23.36580	22 51 03.61	+02 11 47.7	19.5 V	691
2004 RX ₁₀₇	2004 09 20.27587	23 53 48.48	+01 53 44.0	19.3 R	683	2004 RN ₁₀₈	2004 09 23.39401	22 51 02.45	+02 11 37.1	19.6 V	691
2004 RX ₁₀₇	2004 09 20.28928	23 53 47.71	+01 53 37.2	19.3 R	683	2004 RN ₁₀₈	2004 09 23.42030	22 51 01.32	+02 11 27.5	19.7 V	691
2004 RX ₁₀₇	2004 09 21.27263	23 53 02.89	+01 43 53.4	20.1 R	683	2004 RO ₁₀₈	2004 08 12.29436	23 23 01.69	+05 45 15.4	19.5	704
2004 RX ₁₀₇	2004 09 21.28602	23 53 02.25	+01 43 43.4	19.8 R	683	2004 RO ₁₀₈	2004 08 12.30434	23 23 01.39	+05 45 14.4	20.4	704
2004 RY ₁₀₇	2004 09 17.27335	00 23 37.54	+03 18 50.6	19.3	704	2004 RO ₁₀₈	2004 08 12.31501	23 23 01.09	+05 45 13.9	19.9	704
2004 RY ₁₀₇	2004 09 17.28502	00 23 36.91	+03 18 48.1	19.6	704	2004 RO ₁₀₈	2004 08 12.32525	23 23 00.82	+05 45 12.7	20.0	704
2004 RY ₁₀₇	2004 09 17.29671	00 23 36.30	+03 18 46.3	20.5	704	2004 RO ₁₀₈	2004 08 12.33524	23 23 00.47	+05 45 12.8	20.0	704
2004 RY ₁₀₇	2004 09 17.30839	00 23 35.69	+03 18 41.7	19.9	704	2004 RO ₁₀₈	2004 08 25.39146	23 15 33.21	+05 12 15.0	19.7 V	691
2004 RY ₁₀₇	2004 09 17.32007	00 23 35.09	+03 18 40.0	20.2	704	2004 RO ₁₀₈	2004 08 25.41834	23 15 32.07	+05 12 08.9	19.6 V	691
2004 RA ₁₀₈	2004 09 18.29700	00 10 35.72	+00 13 35.1	19.2	704	2004 RO ₁₀₈	2004 08 25.44557	23 15 30.92	+05 12 02.7	19.7 V	691
2004 RA ₁₀₈	2004 09 18.32077	00 10 34.71	+00 13 22.5	19.6	704	2004 RO ₁₀₈	2004 09 18.24764	22 58 03.66	+03 04 00.0	20.1	704
2004 RA ₁₀₈	2004 09 18.33266	00 10 34.18	+00 13 16.2	19.5	704	2004 RO ₁₀₈	2004 09 18.25992	22 58 03.11	+03 03 54.4	21.0	704
2004 RA ₁₀₈	2004 09 21.42372	00 08 16.90	-00 12 21.7	19.8 V	691	2004 RO ₁₀₈	2004 09 18.27212	22 58 02.58	+03 03 51.2	20.6	704
2004 RA ₁₀₈	2004 09 21.44995	00 08 15.70	-00 12 34.7	19.6 V	691	2004 RO ₁₀₈	2004 09 18.28426	22 58 02.04	+03 03 45.3	20.1	704
2004 RA ₁₀₈	2004 09 21.47733	00 08 14.42	-00 12 48.5	19.5 V	691	2004 RO ₁₀₈	2004 09 18.29646	22 58 01.54	+03 03 39.5	20.3	704
2004 RB ₁₀₈	2004 09 16.24070	23 06 32.83	+01 43 49.4	21.1 R	683	2004 RP ₁₀₈	2004 09 17.30143	22 59 08.22	+03 03 58.2	19.6 V	691
2004 RB ₁₀₈	2004 09 16.25408	23 06 32.52	+01 43 45.1	21.0 R	683	2004 RP ₁₀₈	2004 09 17.32852	22 59 06.99	+03 03 43.1	19.8 V	691
2004 RB ₁₀₈	2004 09 16.26745	23 06 31.82	+01 43 44.8	21.6 R	683	2004 RP ₁₀₈	2004 09 17.35695	22 59 05.70	+03 03 26.8	20.1 V	691
2004 RB ₁₀₈	2004 09 17.87443	23 05 26.86	+01 32 05.7		246	2004 RP ₁₀₈	2004 09 18.24786	22 58 29.05	+02 55 00.1	19.9	704
2004 RB ₁₀₈	2004 09 17.87528	23 05 26.82	+01 32 05.2		246	2004 RP ₁₀₈	2004 09 18.26014	22 58 28.51	+02 54 52.5	20.3	704
2004 RB ₁₀₈	2004 09 17.87596	23 05 26.77	+01 32 05.0		246	2004 RP ₁₀₈	2004 09 18.27234	22 58 27.93	+02 54 46.4	19.9	704
2004 RB ₁₀₈	2004 09 17.87666	23 05 26.75	+01 32 04.2		246	2004 RP ₁₀₈	2004 09 18.28448	22 58 27.43	+02 54 38.5	20.2	704
2004 RB ₁₀₈	2004 09 17.87737	23 05 26.72	+01 32 04.6		246	2004 RP ₁₀₈	2004 09 18.29668	22 58 26.83	+02 54 30.7	20.6	704
2004 RB ₁₀₈	2004 09 18.24797	23 05 11.75	+01 29 25.3	19.6	704	2004 RP ₁₀₈	2004 09 23.28719	22 55 14.83	+02 06 53.4	20.2 V	691
2004 RB ₁₀₈	2004 09 18.26025	23 05 11.32	+01 29 19.9	20.1	704	2004 RP ₁₀₈	2004 09 23.31380	22 55 13.81	+02 06 38.2	19.9 V	691
2004 RB ₁₀₈	2004 09 18.27245	23 05 10.77	+01 29 13.9	20.4	704	2004 RP ₁₀₈	2004 09 23.34115	22 55 12.75	+02 06 22.7	19.7 V	691
2004 RB ₁₀₈	2004 09 18.29679	23 05 09.82	+01 29 03.4	20.7	704	2004 RB ₁₀₈	2004 09 23.37410	22 42 21.52	-01 40 01.5	20.2 V	691
2004 RE ₁₀₈	2004 09 18.25444	22 45 44.64	+04 41 16.9	19.7	704	2004 RB ₁₀₈	2004 09 23.40183	22 42 20.32	-01 40 10.4	20.1 V	691
2004 RE ₁₀₈	2004 09 18.26626	22 45 43.93	+04 41 18.2	20.1	704	2004 RB ₁₀₈	2004 09 23.42811	22 42 19.23	-01 40 18.4	20.1 V	691
2004 RE ₁₀₈	2004 09 18.27808	22 45 43.21	+04 41 18.4	20.1	704	2004 RS ₁₀₈	2004 08 11.34070	23 21 11.16	+01 02 02.4	20.5	704
2004 RE ₁₀₈	2004 09 18.28991	22 45 42.30	+04 41 20.6	20.1	704	2004 RS ₁₀₈	2004 08 11.35061	23 21 10.62	+01 02 01.8	21.1	704
2004 RF ₁₀₈	2004 08 25.38886	23 09 11.08	+05 40 37.4	19.8 V	691	2004 RS ₁₀₈	2004 08 11.36047	23 21 10.27	+01 02 01.5	20.2	704
2004 RF ₁₀₈	2004 08 25.41583	23 09 09.87	+05 40 35.4	19.7 V	691	2004 RS ₁₀₈	2004 08 11.37039	23 21 09.82	+01 02 00.7	20.9	704
2004 RF ₁₀₈	2004 08 25.44283	23 09 08.66	+05 40 33.3	19.9 V	691	2004 RS ₁₀₈	2004 08 25.40482	23 09 57.75	+00 42 33.3	19.9 V	691
2004 RF ₁₀₈	2004 09 09.27674	22 57 40.54	+05 07 10.1	19.5	644	2004 RS ₁₀₈	2004 08 25.43182	23 09 56.19	+00 42 29.1	19.9 V	691
2004 RF ₁₀₈	2004 09 09.29705	22 57 39.55	+05 07 06.4	19.2	644	2004 RS ₁₀₈	2004 08 25.45926	23 09 54.60	+00 42 25.2	20.0 V	691
2004 RF ₁₀₈	2004 09 09.37778	22 57 35.55	+05 06 50.9	19.1	644	2004 RS ₁₀₈	2004 09 18.25871	22 46 39.63	-00 46 39.9	20.7	704
2004 RF ₁₀₈	2004 09 18.24299	22 50 43.71	+04 35 20.7	19.8	704	2004 RS ₁₀₈	2004 09 18.27092	22 46 38.90	-00 46 43.6	20.5	704
2004 RF ₁₀₈	2004 09 18.25488	22 50 43.18	+04 35 18.2	19.7	704	2004 RS ₁₀₈	2004 09 18.28305	22 46 38.20	-00 46 46.1	20.3	704
2004 RF ₁₀₈	2004 09 18.27853	22 50 42.04	+04 35 11.5	20.6	704	2004 RS ₁₀₈	2004 09 18.29526	22 46 37.54	-00 46 50.0	20.1	704
2004 RF ₁₀₈	2004 09 18.29035	22 50 41.57	+04 35 09.9	20.0	704	2004 RT ₁₀₈	2004 08 25.39946	23 12 09.93	+01 15 55.3	20.0 V	691
2004 RF ₁₀₈	2004 09 22.22670	22 47 51.58	+04 19 34.6	19.2	704	2004 RT ₁₀₈	2004 08 25.42651	23 12 08.67	+01 15 50.2	20.1 V	691
2004 RF ₁₀₈	2004 09 22.23882	22 47 51.11	+04 19 31.5	20.1	704	2004 RT ₁₀₈	2004 08 25.45379	23 12 07.40	+01 15 45.1	19.9 V	691
2004 RF ₁₀₈	2004 09 22.25096	22 47 50.53	+04 19 28.8	19.9	704	2004 RT ₁₀₈	2004 09 17.31186	22 53 39.79	-00 20 13.8	19.7 V	691
2004 RF ₁₀₈	2004 09 22.26309	22 47 50.07	+04 19 27.3	19.4	704	2004 RT ₁₀₈	2004 09 17.34102	22 53 38.38	-00 20 22.2	19.9 V	691
2004 RF ₁₀₈	2004 09 22.27526	22 47 49.48	+04 19 22.8	19.8	704	2004 RT ₁₀₈	2004 09 17.36736	22 53 37.09	-00 20 29.5	19.9 V	691
2004 RG ₁₀₈	2004 08 12.43906	23 15 26.61	+05 54 41.2	19.1	644	2004 RT ₁₀₈	2004 09 18.25926	22 52 55.67	-00 24 44.0	20.2	704
2004 RG ₁₀₈	2004 08 12.45494	23 15 26.27	+05 54 43.8	19.3	644	2004 RT ₁₀₈	2004 09 18.27146	22 52 55.03	-00 24 45.5	20.4	704
2004 RG ₁₀₈	2004 08 12.47269	23 15 25.93	+05 54 45.9	19.2	644	2004 RT ₁₀₈	2004 09 18.28360	22 52 54.43	-00 24 51.1	20.0	704
2004 RG ₁₀₈	2004 09 09.27797	22 58 30.83	+05 30 12.3	18.6	644	2004 RT ₁₀₈	2004 09 18.29580	22 52 53.91	-00 24 54.3	20.2	704
2004 RG ₁₀₈	2004 09 09.30071	22 58 29.70	+05 30 06.7	18.5	644	2004 RT ₁₀₈	2004 09 23.37135	22 49 07.75	-00 48 53.0	20.1 V	691
2004 RG ₁₀₈	2004 09 09.38150	22 58 25.71	+05 29 46.7	18.8	644	2004 RT ₁₀₈	2004 09 23.39921	22 49 06.54	-00 49 00.8	19.9 V	691
2004 RG ₁₀₈	2004 09 17.84584	22 52 02.90	+04 48 54.0	18.8 R	185	2004 RT ₁₀₈	2004 09 23.42550	22 49 05.39	-00 49 08.1	20.0 V	691
2004 RG ₁₀₈	2004 09 17.85854	22 52 02.32	+04 48 49.9	18.8 R	185	2004 RV ₁₀₈	2004 08 11.34085	23 20 39.42	-00 09 17.7	20.2	704
2004 RG ₁₀₈	2004 09 17.86825	22 52 01.88	+04 48 46.9	19.0 R	185	2004 RV ₁₀₈	2004 08 11.35076	23 20 38.94	-00 09 17.8	20.2	704
2004 RG ₁₀₈	2004 09 18.25488	22 51 45.14	+04 46 42.4	20.2	704	2004 RV ₁₀₈	2004 08 11.36062	23 20 38.60	-00 09 18.8	20.5	704
2004 RG ₁₀₈	2004 09 18.26671	22 51 44.64	+04 46 38.8	20.5	704	2004 RV ₁₀₈	2004 08 11.37055	23 20 38.28	-00 09 19.2	20.6	704
2004 RG ₁₀₈	2004 09 18.27853	22 51 44.04	+04 46 34.6	20.4	704	2004 RV ₁₀₈	2004 08 18.27081	22 48 07.11	-02 12 12.7	20.7	704
2004 RG ₁₀₈	2004 09 22.22670	22 49 03.49	+04 24 19.6	18.9	704	2004 RV ₁₀₈	2004 09 18.28294	22 48 06.43	-02 12 15.6	20.1	704
2004 RG ₁₀₈	2004 09 22.23882	22 49 03.01	+04 24 15.4	19.3	704	2004 RV ₁₀₈	2004 08 18.29515	22 48 05.76	-02 12 18.8	20.4	704
2004 RG ₁₀₈	2004 09 22.25096	22 49 02.50	+04 24 11.4	19.6	704	2004 RV ₁₀₈	2004 09 23.37410	22 43 57.33	-02 32 46.2	20.2 V	691
2004 RG ₁₀₈	2004 09 22.26309	22 49 01.93	+04 24 06.0	19.5	704	2004 RV ₁₀₈	2004 09 23.40183	22 43 56.00	-02 32 52.7	20.4 V	691
2004 RG ₁₀₈	2004 09 22.27526	22 49 01.49	+04 24 03.4	19.2	704	2004 RV ₁₀₈	2004 09 23.42811	22 43 54.76	-02 32 58.8	20.3 V	691
2004 RG ₁₀₈	2004 09 24.22790	22 47 48.66	+04 12 38.7	19.3	704	2004 RW ₁₀₈	2004 08 26.31041	23 11 45.21	-00 37 58.5	18.1 R	703
2004 RG ₁₀₈	2004 09 24.26508	22 47 47.17	+04 12 25.4								

2004 RB ₁₀₉	2004 09 18.33765	01 46 01.70	+15 03 29.9	19.3	704	2004 RS ₁₀₉	2004 09 17.92902	23 48 24.17	-09 38 09.9	16.1 V	151
2004 RB ₁₀₉	2004 09 18.35009	01 46 01.25	+15 03 32.7	20.0	704	2004 RS ₁₀₉	2004 09 17.92937	23 48 24.27	-09 38 14.0	16.2 V	151
2004 RB ₁₀₉	2004 09 18.36242	01 46 00.82	+15 03 36.8	19.7	704	2004 RS ₁₀₉	2004 09 17.93046	23 48 24.51	-09 38 27.2	16.3 V	151
2004 RB ₁₀₉	2004 09 22.30163	01 43 30.31	+15 22 11.5	19.5	704	2004 RS ₁₀₉	2004 09 17.93142	23 48 24.75	-09 38 39.0	16.2 V	151
2004 RB ₁₀₉	2004 09 22.32855	01 43 29.14	+15 22 18.7	19.6	704	2004 RS ₁₀₉	2004 09 18.02924	23 48 48.89	-09 58 21.6		204
2004 RB ₁₀₉	2004 09 22.34217	01 43 28.51	+15 22 22.9	19.8	704	2004 RS ₁₀₉	2004 09 18.03003	23 48 49.07	-09 58 31.1	15.8 R	204
2004 RB ₁₀₉	2004 09 22.35566	01 43 27.97	+15 22 27.0	19.7	704	2004 RS ₁₀₉	2004 09 18.03121	23 48 49.36	-09 58 45.4	16.0 R	204
2004 RB ₁₀₉	2004 09 22.40317	01 43 25.89	+15 22 40.0	19.4 V	691	2004 RS ₁₀₉	2004 09 18.03256	23 48 49.69	-09 59 01.8		204
2004 RB ₁₀₉	2004 09 22.42978	01 43 24.72	+15 22 47.0	19.4 V	691	2004 RS ₁₀₉	2004 09 18.03402	23 48 50.07	-09 59 19.6	15.6 R	204
2004 RB ₁₀₉	2004 09 22.45617	01 43 23.56	+15 22 53.7	19.6 V	691	2004 RS ₁₀₉	2004 09 18.23782	23 49 45.22	-10 40 16.4	16.0	704
2004 RC ₁₀₉	2004 09 18.31240	01 43 17.07	+16 24 26.9	18.9	704	2004 RS ₁₀₉	2004 09 18.24965	23 49 48.13	-10 42 39.9	16.4	704
2004 RC ₁₀₉	2004 09 18.32475	01 43 16.29	+16 24 40.2	19.9	704	2004 RS ₁₀₉	2004 09 18.26154	23 49 51.06	-10 45 03.9	16.3	704
2004 RC ₁₀₉	2004 09 18.33743	01 43 15.47	+16 24 53.3	19.8	704	2004 RS ₁₀₉	2004 09 18.27336	23 49 53.92	-10 47 26.4	16.3	704
2004 RC ₁₀₉	2004 09 18.34987	01 43 14.62	+16 25 06.9	19.6	704	2004 RS ₁₀₉	2004 09 18.28519	23 49 56.83	-10 49 49.4	16.2	704
2004 RC ₁₀₉	2004 09 18.36220	01 43 13.87	+16 25 20.0	19.9	704	2004 RS ₁₀₉	2004 09 20.25622	23 58 40.02	-17 19 54.7	15.6 R	H41
2004 RD ₁₀₉	2004 09 21.17255	22 30 26.85	-15 15 26.7	19.2	704	2004 RS ₁₀₉	2004 09 20.25744	23 58 40.31	-17 20 09.0	15.4 R	H41
2004 RD ₁₀₉	2004 09 21.19615	22 30 25.78	-15 15 31.2	20.0	704	2004 RS ₁₀₉	2004 09 20.25868	23 58 40.58	-17 20 23.3	15.6 R	H41
2004 RD ₁₀₉	2004 09 21.20795	22 30 25.28	-15 15 31.9	19.9	704	2004 RS ₁₀₉	2004 09 20.25957	23 58 40.88	-17 20 33.3	15.9 R	H41
2004 RD ₁₀₉	2004 09 21.29275	22 30 21.29	-15 15 44.9	20.1 R	448	2004 RS ₁₀₉	2004 09 20.26137	23 58 41.28	-17 20 54.4	15.6 R	H41
2004 RD ₁₀₉	2004 09 21.30259	22 30 20.83	-15 15 46.4	19.7 R	448	2004 RS ₁₀₉	2004 09 20.53242	23 59 55.21	-18 12 13.8	16.2 R	E14
2004 RD ₁₀₉	2004 09 21.31142	22 30 20.45	-15 15 48.1	20.0 R	448	2004 RS ₁₀₉	2004 09 20.53433	23 59 55.65	-18 12 35.6	16.2 R	E14
2004 RE ₁₀₉	2004 09 18.30541	00 47 25.16	+10 10 34.0	19.3	704	2004 RS ₁₀₉	2004 09 20.53642	23 59 56.22	-18 12 59.9	16.3 R	E14
2004 RE ₁₀₉	2004 09 18.31802	00 27 24.43	+10 10 34.0	19.3	704	2004 RS ₁₀₉	2004 09 21.23265	00 03 04.66	-20 25 53.7	16.7	704
2004 RE ₁₀₉	2004 09 18.33049	00 27 23.73	+10 10 33.4	19.6	704	2004 RS ₁₀₉	2004 09 21.24461	00 03 07.70	-20 28 08.4	16.9	704
2004 RE ₁₀₉	2004 09 18.34305	00 27 22.97	+10 10 32.2	19.8	704	2004 RS ₁₀₉	2004 09 21.25685	00 03 10.82	-20 30 26.2	16.9	704
2004 RE ₁₀₉	2004 09 18.35548	00 27 22.21	+10 10 31.6	19.5	704	2004 RS ₁₀₉	2004 09 21.26884	00 03 13.84	-20 32 41.1	16.9	704
2004 RE ₁₀₉	2004 09 22.29551	00 23 33.01	+10 05 15.8	19.3	704	2004 RS ₁₀₉	2004 09 21.28081	00 03 16.87	-20 34 55.6	16.8	704
2004 RE ₁₀₉	2004 09 22.30934	00 23 32.12	+10 05 14.5	19.4	704	2004 RS ₁₀₉	2004 09 21.28288	00 03 17.41	-20 35 18.6	16.8	704
2004 RE ₁₀₉	2004 09 22.32283	00 23 31.35	+10 05 13.3	19.5	704	2004 RS ₁₀₉	2004 09 21.29481	00 03 20.43	-20 37 32.4	16.8	704
2004 RE ₁₀₉	2004 09 22.33638	00 23 30.50	+10 05 12.0	19.5	704	2004 RS ₁₀₉	2004 09 21.29967	00 03 21.00	-20 38 27.2	16.1 R	H41
2004 RE ₁₀₉	2004 09 22.34997	00 23 29.60	+10 05 10.3	19.4	704	2004 RS ₁₀₉	2004 09 21.30085	00 03 21.30	-20 38 40.5	16.0 R	H41
2004 RH ₁₀₉	2004 09 17.27031	23 50 12.65	-02 10 32.5	18.7	704	2004 RS ₁₀₉	2004 09 21.30177	00 03 21.53	-20 38 50.8	16.3 R	H41
2004 RH ₁₀₉	2004 09 17.28198	23 50 11.97	-02 10 37.0	19.1	704	2004 RS ₁₀₉	2004 09 21.30283	00 03 21.83	-20 39 02.5	16.2 R	H41
2004 RH ₁₀₉	2004 09 17.29366	23 50 11.35	-02 10 42.1	19.2	704	2004 RS ₁₀₉	2004 09 21.30374	00 03 22.05	-20 39 13.1	16.3 R	H41
2004 RH ₁₀₉	2004 09 17.30534	23 50 10.73	-02 10 47.2	19.2	704	2004 RS ₁₀₉	2004 09 21.30467	00 03 22.27	-20 39 23.3	16.2 R	H41
2004 RH ₁₀₉	2004 09 17.31702	23 50 10.09	-02 10 52.0	19.4	704	2004 RS ₁₀₉	2004 09 21.30671	00 03 23.47	-20 39 46.1	16.9	704
2004 RH ₁₀₉	2004 09 20.18337	23 47 40.28	-02 31 19.5	18.2 R	735	2004 RS ₁₀₉	2004 09 22.28262	00 07 49.82	-23 38 32.9	16.5	704
2004 RH ₁₀₉	2004 09 20.20027	23 47 39.34	-02 31 26.7	18.3 R	735	2004 RS ₁₀₉	2004 09 22.28302	00 07 49.92	-23 38 37.3	16.3	704
2004 RK ₁₀₉	2004 09 17.28137	23 44 18.48	-01 07 40.6	20.1	704	2004 RS ₁₀₉	2004 09 22.29162	00 07 52.10	-23 40 10.2	16.4	704
2004 RK ₁₀₉	2004 09 17.29305	23 44 17.38	-01 07 38.8	19.5	704	2004 RS ₁₀₉	2004 09 22.29477	00 07 52.93	-23 40 43.9	16.5	704
2004 RK ₁₀₉	2004 09 17.30473	23 44 16.27	-01 07 36.6	20.1	704	2004 RS ₁₀₉	2004 09 22.29516	00 07 53.02	-23 40 47.7	16.5	704
2004 RK ₁₀₉	2004 09 17.79949	23 43 30.21	-01 06 05.0	19.5 V	A50	2004 RS ₁₀₉	2004 09 22.30531	00 07 55.57	-23 42 37.1	16.4	704
2004 RK ₁₀₉	2004 09 17.80127	23 43 30.08	-01 06 04.1	20.1 V	A50	2004 RS ₁₀₉	2004 09 22.30540	00 07 55.62	-23 42 37.8	16.6	704
2004 RK ₁₀₉	2004 09 17.82081	23 43 28.10	-01 05 59.2	19.9 V	A50	2004 RS ₁₀₉	2004 09 22.30693	00 07 56.04	-23 42 54.2	16.6	704
2004 RK ₁₀₉	2004 09 17.82258	23 43 27.93	-01 06 00.1	19.3 V	A50	2004 RS ₁₀₉	2004 09 22.30733	00 07 56.11	-23 42 58.7	16.5	704
2004 RK ₁₀₉	2004 09 22.13019	23 36 44.97	-00 52 10.4		I 735	2004 RS ₁₀₉	2004 09 22.31879	00 07 59.04	-23 45 01.6	16.8	704
2004 RK ₁₀₉	2004 09 22.14641	23 36 43.35	-00 52 07.6	18.8 R	735	2004 RS ₁₀₉	2004 09 22.31889	00 07 59.09	-23 45 02.7	16.6	704
2004 RK ₁₀₉	2004 09 22.15658	23 36 42.44	-00 52 06.3	19.4 R	735	2004 RS ₁₀₉	2004 09 22.31907	00 07 59.14	-23 45 04.8	16.5	704
2004 RM ₁₀₉	2004 09 23.21255	23 11 55.25	-07 10 59.9	20.1 V	691	2004 RS ₁₀₉	2004 09 22.31947	00 07 59.22	-23 45 09.0	16.4	704
2004 RM ₁₀₉	2004 09 23.23902	23 11 54.08	-07 11 08.4	20.0 V	691	2004 RS ₁₀₉	2004 09 22.33121	00 08 02.22	-23 47 14.7	16.5	704
2004 RM ₁₀₉	2004 09 23.26540	23 11 52.93	-07 11 16.3	19.9 V	691	2004 RS ₁₀₉	2004 09 22.33161	00 08 02.34	-23 47 19.4	16.6	704
2004 RN ₁₀₉	2004 09 16.30678	00 41 58.13	+01 58 07.4	20.8 R	683	2004 RS ₁₀₉	2004 09 22.33227	00 08 02.49	-23 47 26.4	16.5	704
2004 RN ₁₀₉	2004 09 16.32018	00 41 57.67	+01 58 02.7	21.1 R	683	2004 RS ₁₀₉	2004 09 22.33236	00 08 02.55	-23 47 27.1	16.6	704
2004 RN ₁₀₉	2004 09 16.33355	00 41 57.05	+01 58 00.0	20.4 R	683	2004 RS ₁₀₉	2004 09 22.34585	00 08 06.02	-23 49 51.6	16.7	704
2004 RP ₁₀₉	2004 08 20.33877	23 24 02.12	+13 42 16.2	19.3 R	703	2004 RS ₁₀₉	2004 09 22.34595	00 08 06.02	-23 49 52.8	16.6	704
2004 RP ₁₀₉	2004 08 20.34831	23 24 01.91	+13 42 05.3	18.5 R	703	2004 RS ₁₀₉	2004 09 24.24171	00 16 46.98	-29 12 42.4	15.3 R	844
2004 RP ₁₀₉	2004 08 20.35786	23 24 01.77	+13 41 55.2	19.0 R	703	2004 RS ₁₀₉	2004 09 24.24534	00 16 47.94	-29 13 17.5	15.2 R	844
2004 RP ₁₀₉	2004 08 20.36738	23 24 01.57	+13 41 43.5	19.2 R	703	2004 RS ₁₀₉	2004 09 24.25074	00 16 49.39	-29 14 08.9	14.4 R	844
2004 RP ₁₀₉	2004 09 18.24841	23 09 39.34	+00 35 38.7	18.6	704	2004 RS ₁₀₉	2004 09 24.25749	00 16 51.07	-29 15 14.4	15.3 R	844
2004 RP ₁₀₉	2004 09 18.26069	23 09 38.84	+00 35 14.6	19.5	704	2004 RS ₁₀₉	2004 09 24.26172	00 16 52.27	-29 15 55.7	15.5 R	844
2004 RP ₁₀₉	2004 09 18.27289	23 09 38.34	+00 34 51.1	19.8	704	2004 RS ₁₀₉	2004 09 24.26925	00 16 54.16	-29 17 07.9	15.2 R	844
2004 RP ₁₀₉	2004 09 18.28502	23 09 37.93	+00 34 27.1	19.1	704	2004 RT ₁₀₉	2004 09 17.89068	23 29 55.71	+04 28 20.9	19.2 R	185
2004 RP ₁₀₉	2004 09 18.29723	23 09 37.47	+00 34 03.1	19.8	704	2004 RT ₁₀₉	2004 09 17.89324	23 29 55.64	+04 28 12.6		246
2004 RP ₁₀₉	2004 09 23.30064	23 07 02.60	-02 08 30.8	19.1 V	691	2004 RT ₁₀₉	2004 09 17.89382	23 29 55.64	+04 28 10.7		246
2004 RP ₁₀₉	2004 09 23.32713	23 07 01.74	-02 09 22.0	19.2 V	691	2004 RT ₁₀₉	2004 09 17.89450	23 29 55.66	+04 28 08.2		246
2004 RP ₁₀₉	2004 09 23.35465	23 07 00.85	-02 10 14.9	19.2 V	691	2004 RT ₁₀₉	2004 09 17.89515	23 29 55.62	+04 28 05.8		246
2004 RQ ₁₀₉	2004 09 17.84785	22 07 04.20	-19 00 53.3		246	2004 RT ₁₀₉	2004 09 17.89579	23 29 55.62	+04 28 03.8		246
2004 RQ ₁₀₉	2004 09 17.84892	22 07 04.27	-19 00 56.7		246	2004 RT ₁₀₉	2004 09 17.89646	23 29 55.65	+04 28 02.1		246
2004 RQ ₁₀₉	2004 09 17.85059	22 07 04.38	-19 01 05.4		246	2004 RT ₁₀₉	2004 09 17.901				

2004 RX ₁₀₉	2004 09 23.95510	01 11 17.89	+23 32 36.6	19.4 V	941	2004 RA ₁₁₁	2004 09 17.27315	00 24 37.32	+00 49 15.6	19.2	704
2004 RX ₁₀₉	2004 09 23.95599	01 11 17.72	+23 32 34.4	19.3 V	941	2004 RA ₁₁₁	2004 09 17.28482	00 24 36.77	+00 49 13.6	19.8	704
2004 RX ₁₀₉	2004 09 23.95643	01 11 17.64	+23 32 33.1	19.2 V	941	2004 RA ₁₁₁	2004 09 17.29650	00 24 36.12	+00 49 10.3	19.7	704
2004 RX ₁₀₉	2004 09 24.07690	01 10 54.59	+23 27 02.4	19.1 V	170	2004 RA ₁₁₁	2004 09 17.30818	00 24 35.60	+00 49 08.3	20.0	704
2004 RX ₁₀₉	2004 09 24.07775	01 10 54.42	+23 26 59.9	19.0 V	170	2004 RA ₁₁₁	2004 09 17.31987	00 24 35.03	+00 49 04.2	19.8	704
2004 RX ₁₀₉	2004 09 24.07818	01 10 54.34	+23 26 58.6	19.0 V	170	2004 RB ₁₁₁	2004 09 09.41648	00 20 02.94	+00 31 25.9	18.9	644
2004 RY ₁₀₉	2004 09 18.29857	03 14 34.11	+47 49 07.9	18.9 R	H44	2004 RB ₁₁₁	2004 09 09.43652	00 20 02.08	+00 31 19.2	19.0	644
2004 RY ₁₀₉	2004 09 18.30071	03 14 33.56	+47 49 16.6	19.1 R	H44	2004 RB ₁₁₁	2004 09 09.46160	00 20 01.11	+00 31 11.4	18.7	644
2004 RY ₁₀₉	2004 09 18.30321	03 14 32.94	+47 49 26.4	19.0 R	H44	2004 RB ₁₁₁	2004 09 18.29700	00 13 49.97	+00 18 52.6	19.6	704
2004 RC ₁₁₀	2004 09 18.37723	03 53 01.24	+29 35 08.3	19.8	704	2004 RB ₁₁₁	2004 09 18.30268	00 13 49.64	+00 18 55.4	19.6	704
2004 RC ₁₁₀	2004 09 18.38920	03 53 01.66	+29 35 01.2	19.5	704	2004 RB ₁₁₁	2004 09 18.30888	00 13 49.36	+00 18 57.1	19.7	704
2004 RC ₁₁₀	2004 09 18.40116	03 53 02.09	+29 34 54.3	19.7	704	2004 RB ₁₁₁	2004 09 18.32077	00 13 48.83	+00 19 01.2	19.8	704
2004 RC ₁₁₀	2004 09 18.41314	03 53 02.48	+29 34 47.7	19.4	704	2004 RB ₁₁₁	2004 09 18.32770	00 13 48.52	+00 19 04.1	19.9	704
2004 RD ₁₁₀	2004 09 17.20789	21 08 00.39	+20 04 50.1	19.6	704	2004 RB ₁₁₁	2004 09 18.33266	00 13 48.29	+00 19 05.9	19.5	704
2004 RD ₁₁₀	2004 09 17.23137	21 07 58.66	+20 05 04.2	19.3	704	2004 RB ₁₁₁	2004 09 18.34031	00 13 47.91	+00 19 08.4	19.6	704
2004 RD ₁₁₀	2004 09 17.25486	21 07 56.95	+20 05 19.1	19.1	704	2004 RB ₁₁₁	2004 09 18.34455	00 13 47.75	+00 19 08.8	19.8	704
2004 RD ₁₁₀	2004 09 18.14339	21 06 55.71	+20 14 30.7	19.9	704	2004 RB ₁₁₁	2004 09 18.35274	00 13 47.32	+00 19 12.4	19.9	704
2004 RD ₁₁₀	2004 09 18.15523	21 06 54.88	+20 14 37.4	19.7	704	2004 RC ₁₁₁	2004 05 23.43464	22 00 27.08	+05 30 42.4	18.7 R	703
2004 RD ₁₁₀	2004 09 18.16707	21 06 53.97	+20 14 44.7	19.5	704	2004 RC ₁₁₁	2004 05 23.44054	22 00 27.81	+05 30 48.2	18.0 R	703
2004 RL ₁₁₀	2004 09 09.19266	22 01 42.40	+04 37 21.3	19.0	644	2004 RC ₁₁₁	2004 05 23.44627	22 00 28.55	+05 30 51.6	18.5 R	703
2004 RL ₁₁₀	2004 09 09.21384	22 01 40.64	+04 37 26.0	19.1	644	2004 RC ₁₁₁	2004 05 23.45201	22 00 29.23	+05 30 55.9	18.6 R	703
2004 RL ₁₁₀	2004 09 09.23872	22 01 38.57	+04 37 31.2	19.2	644	2004 RC ₁₁₁	2004 06 20.38903	22 56 50.64	+10 54 05.5	19.0	704
2004 RL ₁₁₀	2004 09 17.16880	21 51 23.11	+05 02 46.3	19.6	704	2004 RC ₁₁₁	2004 06 20.39879	22 56 51.72	+10 54 10.8	19.1	704
2004 RL ₁₁₀	2004 09 17.18075	21 51 22.27	+05 02 49.2	19.7	704	2004 RC ₁₁₁	2004 06 20.40856	22 56 52.76	+10 54 16.8	19.1	704
2004 RL ₁₁₀	2004 09 17.19272	21 51 21.34	+05 02 51.1	19.6	704	2004 RC ₁₁₁	2004 06 20.41832	22 56 53.84	+10 54 21.6	19.5	704
2004 RM ₁₁₀	2004 08 20.33311	23 13 10.48	+18 30 56.5	19.0 R	703	2004 RC ₁₁₁	2004 08 19.32108	00 07 52.15	+10 01 09.0	17.3	704
2004 RM ₁₁₀	2004 08 20.34264	23 13 10.11	+18 30 52.1	18.5 R	703	2004 RC ₁₁₁	2004 08 19.33098	00 07 52.20	+10 01 00.4	17.9	704
2004 RM ₁₁₀	2004 08 20.35216	23 13 09.66	+18 30 46.4	18.6 R	703	2004 RC ₁₁₁	2004 08 19.34089	00 07 52.30	+10 00 51.7	16.8	704
2004 RM ₁₁₀	2004 08 20.36171	23 13 09.20	+18 30 41.2	19.4 R	703	2004 RC ₁₁₁	2004 09 18.30280	00 02 44.07	+00 05 38.5	17.3	704
2004 RM ₁₁₀	2004 09 22.23136	22 45 15.77	+10 02 20.3	19.5	704	2004 RC ₁₁₁	2004 09 18.31535	00 02 43.68	+00 05 55.6	17.3	704
2004 RM ₁₁₀	2004 09 22.25734	22 45 14.51	+10 01 49.2	20.0	704	2004 RC ₁₁₁	2004 09 18.32782	00 02 43.31	+00 06 12.3	17.5	704
2004 RM ₁₁₀	2004 09 22.27092	22 45 13.78	+10 01 33.5	20.1	704	2004 RC ₁₁₁	2004 09 18.34043	00 02 42.91	+00 06 29.8	17.7	704
2004 RM ₁₁₀	2004 09 23.16345	22 44 34.01	+09 43 24.8	19.1	704	2004 RC ₁₁₁	2004 09 18.35285	00 02 42.54	+00 06 46.6	17.6	704
2004 RM ₁₁₀	2004 09 23.17579	22 44 33.45	+09 43 09.2	19.7	704	2004 RD ₁₁₁	2004 09 17.23285	00 07 28.67	+02 56 03.3	18.0	704
2004 RM ₁₁₀	2004 09 23.18849	22 44 32.82	+09 42 53.6	19.7	704	2004 RD ₁₁₁	2004 09 17.24516	00 07 28.20	+02 56 18.3	18.6	704
2004 RM ₁₁₀	2004 09 23.20092	22 44 32.28	+09 42 38.8	19.5	704	2004 RD ₁₁₁	2004 09 17.25724	00 07 27.75	+02 56 32.8	18.4	704
2004 RM ₁₁₀	2004 09 23.21352	22 44 31.66	+09 42 23.3	19.5	704	2004 RD ₁₁₁	2004 09 17.26917	00 07 27.26	+02 56 46.8	18.5	704
2004 RM ₁₁₀	2004 09 24.22821	22 43 47.37	+09 21 42.4	19.0	704	2004 RE ₁₁₁	2004 09 17.28110	00 07 26.80	+02 57 00.6	18.7	704
2004 RM ₁₁₀	2004 09 24.24061	22 43 46.82	+09 21 26.6	19.5	704	2004 RE ₁₁₁	2004 09 17.28340	00 05 09.62	+01 29 42.3	19.8	704
2004 RM ₁₁₀	2004 09 24.25302	22 43 46.28	+09 21 10.5	19.6	704	2004 RE ₁₁₁	2004 09 17.29508	00 05 09.00	+01 29 43.7	19.7	704
2004 RM ₁₁₀	2004 09 24.26539	22 43 45.69	+09 20 55.6	19.7	704	2004 RE ₁₁₁	2004 09 17.30676	00 05 08.34	+01 29 46.1	19.4	704
2004 RM ₁₁₀	2004 09 24.27782	22 43 45.05	+09 20 40.8	19.6	704	2004 RE ₁₁₁	2004 09 17.31845	00 05 07.66	+01 29 49.5	19.7	704
2004 RO ₁₁₀	2004 09 22.24757	23 28 13.56	+11 11 16.7	19.2	704	2004 RE ₁₁₁	2004 09 21.42630	00 01 34.75	+01 42 58.0	19.3 V	691
2004 RO ₁₁₀	2004 09 22.26079	23 28 12.98	+11 10 55.0	19.3	704	2004 RE ₁₁₁	2004 09 21.45254	00 01 33.32	+01 43 02.8	19.2 V	691
2004 RO ₁₁₀	2004 09 22.27409	23 28 12.42	+11 10 34.2	19.6	704	2004 RE ₁₁₁	2004 09 21.48004	00 01 31.81	+01 43 08.2	19.2 V	691
2004 RO ₁₁₀	2004 09 22.28733	23 28 11.75	+11 10 11.8	19.9	704	2004 RE ₁₁₁	2004 09 22.18515	00 00 55.57	+01 45 23.5	19.4 V	291
2004 RO ₁₁₀	2004 09 24.23389	23 26 54.93	+10 16 57.9	18.9	704	2004 RE ₁₁₁	2004 09 22.19050	00 00 55.31	+01 45 24.2	19.2 V	291
2004 RO ₁₁₀	2004 09 24.24737	23 26 54.32	+10 16 36.7	19.2	704	2004 RE ₁₁₁	2004 09 22.19732	00 00 54.93	+01 45 25.7	19.2 V	291
2004 RO ₁₁₀	2004 09 24.26056	23 26 53.76	+10 16 14.4	19.6	704	2004 RF ₁₁₁	2004 09 23.21255	23 10 55.45	+06 52 18.0	20.0 V	691
2004 RO ₁₁₀	2004 09 24.27382	23 26 53.25	+10 15 53.0	20.0	704	2004 RF ₁₁₁	2004 09 23.23902	23 10 54.23	+06 52 24.8	20.1 V	691
2004 RO ₁₁₀	2004 09 24.28736	23 26 52.73	+10 15 29.0	20.0	704	2004 RF ₁₁₁	2004 09 23.26540	23 10 52.99	+06 52 31.8	20.4 V	691
2004 RP ₁₁₀	2004 09 22.24797	23 34 51.74	+13 58 08.4	19.6	704	2004 RJ ₁₁₁	2004 08 11.35448	00 08 50.18	+03 24 04.8	20.7	704
2004 RP ₁₁₀	2004 09 22.26119	23 34 51.01	+13 57 51.7	19.6	704	2004 RJ ₁₁₁	2004 08 11.36434	00 08 50.11	+03 24 08.8	20.7	704
2004 RP ₁₁₀	2004 09 22.27456	23 34 50.31	+13 57 33.8	19.6	704	2004 RJ ₁₁₁	2004 08 11.37427	00 08 50.12	+03 24 13.7	20.2	704
2004 RP ₁₁₀	2004 09 22.28773	23 34 49.61	+13 57 16.3	19.7	704	2004 RJ ₁₁₁	2004 09 17.93360	23 51 43.63	+06 03 38.7	19.5 R	097
2004 RP ₁₁₀	2004 09 24.24766	23 33 14.32	+13 13 41.9	19.3	704	2004 RJ ₁₁₁	2004 09 17.94839	23 51 42.91	+06 03 39.2	19.6 R	097
2004 RP ₁₁₀	2004 09 24.26086	23 33 13.58	+13 13 23.6	19.8	704	2004 RJ ₁₁₁	2004 09 17.97273	23 51 41.67	+06 03 40.4	19.8 R	097
2004 RP ₁₁₀	2004 09 24.27412	23 33 12.89	+13 13 05.8	19.4	704	2004 RJ ₁₁₁	2004 09 18.25175	23 51 28.84	+06 03 56.8	19.5	704
2004 RP ₁₁₀	2004 09 24.28766	23 33 12.18	+13 12 47.4	19.4	704	2004 RJ ₁₁₁	2004 09 18.26390	23 51 28.28	+06 03 57.0	20.2	704
2004 RQ ₁₁₀	2004 09 17.32565	23 53 32.99	+27 43 19.9	19.2	704	2004 RJ ₁₁₁	2004 09 18.27608	23 51 27.61	+06 03 58.6	19.4	704
2004 RQ ₁₁₀	2004 09 17.33741	23 53 31.53	+27 43 36.1	19.9	704	2004 RJ ₁₁₁	2004 09 18.28822	23 51 27.04	+06 03 57.8	20.2	704
2004 RQ ₁₁₀	2004 09 17.34917	23 53 30.19	+27 43 52.4	19.9	704	2004 RJ ₁₁₁	2004 09 18.30043	23 51 26.37	+06 03 59.8	19.9	704
2004 RQ ₁₁₀	2004 09 17.36091	23 53 28.77	+27 44 08.5	19.4	704	2004 RJ ₁₁₁	2004 09 22.23088	23 48 21.34	+06 06 46.9	19.3	704
2004 RQ ₁₁₀	2004 09 17.37264	23 53 27.37	+27 44 25.2	19.9	704	2004 RJ ₁₁₁	2004 09 22.24301	23 48 20.69	+06 06 46.9	19.4	704
2004 RX ₁₁₀	2004 09 18.29700	00 11 46.13	+00 02 49.3	18.9	704	2004 RJ ₁₁₁	2004 09 22.25514	23 48 19.98	+06 06 48.5	19.7	704
2004 RX ₁₁₀	2004 09 18.30268	00 11 46.00	+00 02 56.2	18.9	704	2004 RJ ₁₁₁	2004 09 22.26728	23 48 19.45	+06 06 49.3	19.7	704
2004 RX ₁₁₀	2004 09 18.30888	00 11 45.83	+00 03 03.8	19.5	704	2004 RJ ₁₁₁	2004 09 22.27945	23 48 18.86	+06 06 48.7	19.5	704
2004 RX ₁₁₀	2004 09 18.32077	00 11 45.53	+00 03 18.4	19.1	704	2004 RJ ₁₁₁	2004 09 24.23260	23 46 48.63	+06 07 35.0	19.2	704
2004 RX ₁₁₀	2004 09 18.32770	00 11 45.33	+00 03 26.6</								

2004 RT ₁₁₁	2004 08 29.24306	23 11 48.05	+27 08 27.4	18.5 R	699	2004 RJ ₁₁₄	2004 08 07.39322	23 23 55.98	-11 06 16.8	19.6	644
2004 RT ₁₁₁	2004 08 29.25608	23 11 47.45	+27 08 30.5		699	2004 RJ ₁₁₄	2004 08 07.42760	23 23 55.24	-11 06 29.0	19.7	644
2004 RT ₁₁₁	2004 08 29.26904	23 11 46.75	+27 08 34.4		699	2004 RJ ₁₁₄	2004 08 21.33499	23 17 03.43	-12 37 40.5	18.6 R	703
2004 RT ₁₁₁	2004 08 29.28205	23 11 46.16	+27 08 40.0		699	2004 RJ ₁₁₄	2004 08 21.34498	23 17 02.93	-12 37 44.1	19.3 R	703
2004 RT ₁₁₁	2004 09 09.16896	23 03 09.17	+27 30 37.5	18.1	644	2004 RJ ₁₁₄	2004 08 21.35499	23 17 02.60	-12 37 49.5	19.1 R	703
2004 RT ₁₁₁	2004 09 29.23073	23 03 05.95	+27 30 35.0	18.1	644	2004 RJ ₁₁₄	2004 08 21.36515	23 17 02.13	-12 37 53.0	19.3 R	703
2004 RT ₁₁₁	2004 09 09.29280	23 03 02.67	+27 30 32.0	18.3	644	2004 RJ ₁₁₄	2004 09 15.26223	22 58 22.17	-15 16 58.9	19.0 R	699
2004 RT ₁₁₁	2004 09 23.22988	22 52 32.81	+26 28 47.2	18.7	704	2004 RJ ₁₁₄	2004 09 15.27682	22 58 21.41	-15 17 03.3		699
2004 RT ₁₁₁	2004 09 23.24213	22 52 32.35	+26 28 41.2	18.8	704	2004 RJ ₁₁₄	2004 09 15.29145	22 58 20.75	-15 17 09.1		699
2004 RT ₁₁₁	2004 09 23.25436	22 52 31.83	+26 28 35.9	18.8	704	2004 RJ ₁₁₄	2004 09 15.30606	22 58 20.14	-15 17 12.3		699
2004 RT ₁₁₁	2004 09 23.26674	22 52 31.30	+26 28 30.1	19.1	704	2004 RJ ₁₁₄	2004 09 17.17657	22 56 57.65	-15 26 09.0	19.2	704
2004 RT ₁₁₁	2004 09 23.27898	22 52 30.79	+26 28 25.4	19.1	704	2004 RJ ₁₁₄	2004 09 17.20048	22 56 56.54	-15 26 15.6	19.2	704
2004 RY ₁₁₁	2004 09 23.17391	21 18 13.55	+16 39 22.8	19.2	704	2004 RJ ₁₁₄	2004 09 17.21240	22 56 55.97	-15 26 18.8	19.1	704
2004 RY ₁₁₁	2004 09 23.18660	21 18 13.21	+16 39 16.8	19.5	704	2004 RJ ₁₁₄	2004 09 17.22442	22 56 55.44	-15 26 22.4	18.9	704
2004 RY ₁₁₁	2004 09 23.19900	21 18 12.89	+16 39 09.3	20.0	704	2004 RU ₁₁₄	2004 09 23.26309	23 40 17.31	+21 42 17.2	20.4	704
2004 RJ ₁₁₂	2004 06 19.38457	00 12 29.96	+13 04 27.8	18.8	704	2004 RU ₁₁₄	2004 09 23.27609	23 40 16.66	+21 42 13.3	20.0	704
2004 RJ ₁₁₂	2004 06 19.40459	00 12 31.54	+13 04 50.6	19.0	704	2004 RU ₁₁₄	2004 09 23.28924	23 40 16.08	+21 42 08.9	20.1	704
2004 RH ₁₁₃	2004 06 19.41453	00 12 32.25	+13 05 01.7	19.1	704	2004 RV ₁₁₄	2004 07 22.42072	23 31 16.79	-11 44 19.4	19.5 R	699
2004 RH ₁₁₃	2004 08 25.40742	23 20 56.83	+00 49 02.4	20.6 V	691	2004 RV ₁₁₄	2004 07 22.43046	23 31 17.06	-11 44 18.4		699
2004 RH ₁₁₃	2004 08 25.43456	23 20 55.67	+00 48 50.9	20.6 V	691	2004 RV ₁₁₄	2004 07 22.44021	23 31 17.34	-11 44 18.7		699
2004 RH ₁₁₃	2004 08 25.46212	23 20 54.51	+00 48 39.6	20.9 V	691	2004 RV ₁₁₄	2004 07 22.45151	23 31 17.76	-11 44 19.4		699
2004 RH ₁₁₃	2004 09 17.31962	23 03 44.24	-02 10 01.4	20.6 V	691	2004 RV ₁₁₄	2004 08 23.32598	23 31 31.18	-12 59 07.0	18.8 R	699
2004 RH ₁₁₃	2004 09 17.34894	23 03 42.91	-02 10 15.7	20.8 V	691	2004 RV ₁₁₄	2004 08 23.34057	23 31 30.75	-12 59 10.4		699
2004 RH ₁₁₃	2004 09 17.37513	23 03 41.69	-02 10 28.4	20.7 V	691	2004 RV ₁₁₄	2004 08 23.35519	23 31 30.30	-12 59 14.5		699
2004 RT ₁₁₃	2004 09 17.20989	21 42 44.25	-12 23 53.1	19.3	704	2004 RV ₁₁₄	2004 08 23.36980	23 31 29.61	-12 59 17.5		699
2004 RT ₁₁₃	2004 09 17.22163	21 42 43.94	-12 23 56.7	19.4	704	2004 RV ₁₁₄	2004 09 15.26061	23 14 31.92	-14 12 02.2	18.2 R	699
2004 RT ₁₁₃	2004 09 17.23337	21 42 43.66	-12 23 59.0	19.7	704	2004 RV ₁₁₄	2004 09 15.27520	23 14 31.10	-14 12 03.7		699
2004 RU ₁₁₃	2004 08 08.29997	22 00 59.55	-16 19 31.2	19.8	704	2004 RV ₁₁₄	2004 09 15.28983	23 14 30.31	-14 12 05.3		699
2004 RU ₁₁₃	2004 08 08.30930	22 00 59.07	-16 19 32.5	19.7	704	2004 RV ₁₁₄	2004 09 15.30443	23 14 29.61	-14 12 06.7		699
2004 RU ₁₁₃	2004 08 08.32815	22 00 57.98	-16 19 36.7	19.3	704	2004 RV ₁₁₄	2004 09 21.23661	23 09 50.08	-14 16 45.1	18.8	704
2004 RU ₁₁₃	2004 08 21.53927	21 48 30.06	-16 49 50.2	19.8 R	E12	2004 RV ₁₁₄	2004 09 21.26144	23 09 48.87	-14 16 45.9	19.2	704
2004 RU ₁₁₃	2004 08 21.55449	21 48 29.05	-16 49 51.1	18.8 R	E12	2004 RV ₁₁₄	2004 09 21.27382	23 09 48.27	-14 16 45.6	19.0	704
2004 RU ₁₁₃	2004 08 21.56962	21 48 28.21	-16 49 53.7	19.0 R	E12	2004 RV ₁₁₄	2004 09 21.28615	23 09 47.67	-14 16 45.4	19.2	704
2004 RU ₁₁₃	2004 08 21.58472	21 48 27.29	-16 49 55.7	18.8 R	E12	2004 RW ₁₁₄	2004 07 15.34957	23 34 01.26	-09 48 08.9	19.5	704
2004 RU ₁₁₃	2004 09 17.20898	21 27 22.09	-17 12 09.9	19.6	704	2004 RW ₁₁₄	2004 07 15.36035	23 34 01.60	-09 48 10.3	19.7	704
2004 RU ₁₁₃	2004 09 17.22072	21 27 21.63	-17 12 10.0	19.8	704	2004 RW ₁₁₄	2004 07 15.37105	23 34 01.92	-09 48 10.7	19.5	704
2004 RU ₁₁₃	2004 09 17.24422	21 27 20.81	-17 12 09.7	19.8	704	2004 RW ₁₁₄	2004 07 15.38170	23 34 02.25	-09 48 10.6	19.5	704
2004 RU ₁₁₃	2004 09 17.25596	21 27 20.42	-17 12 09.5	20.1	704	2004 RW ₁₁₄	2004 08 23.32679	23 32 38.08	-12 14 49.3	17.9 R	699
2004 RV ₁₁₃	2004 08 09.29539	23 01 37.61	-10 47 50.6	19.5	704	2004 RW ₁₁₄	2004 08 23.34138	23 32 37.54	-12 14 54.2		699
2004 RV ₁₁₃	2004 08 09.30480	23 01 37.13	-10 47 49.4	19.4	704	2004 RW ₁₁₄	2004 08 23.35600	23 32 37.01	-12 14 59.5		699
2004 RV ₁₁₃	2004 08 09.33289	23 01 35.69	-10 47 45.2	19.9	704	2004 RW ₁₁₄	2004 08 23.37062	23 32 36.42	-12 15 04.9		699
2004 RV ₁₁₃	2004 08 23.36116	22 48 29.40	-10 18 15.7	19.6 V	691	2004 RW ₁₁₄	2004 09 15.26061	23 16 05.60	-14 17 42.2	17.7 R	699
2004 RV ₁₁₃	2004 08 23.39632	22 48 27.11	-10 18 11.3	19.5 V	691	2004 RW ₁₁₄	2004 09 15.27520	23 16 04.84	-14 17 45.6		699
2004 RV ₁₁₃	2004 08 23.42300	22 48 25.37	-10 18 08.0	19.4 V	691	2004 RW ₁₁₄	2004 09 15.28983	23 16 04.18	-14 17 48.9		699
2004 RV ₁₁₃	2004 09 18.51812	22 21 25.69	-09 13 54.7	19.1 R	E12	2004 RW ₁₁₄	2004 09 15.30443	23 16 03.44	-14 17 52.8		699
2004 RV ₁₁₃	2004 09 18.52655	22 21 25.09	-09 13 52.6	20.1 R	E12	2004 RW ₁₁₄	2004 09 21.22639	23 11 42.77	-14 38 06.5	18.4	704
2004 RV ₁₁₃	2004 09 18.53498	22 21 24.70	-09 13 50.4	19.7 R	E12	2004 RW ₁₁₄	2004 09 21.23835	23 11 42.22	-14 38 09.0	18.5	704
2004 RV ₁₁₃	2004 09 18.54341	22 21 24.24	-09 13 48.9	19.8 R	E12	2004 RW ₁₁₄	2004 09 21.25030	23 11 41.69	-14 38 11.3	18.5	704
2004 RY ₁₁₃	2004 09 23.23460	23 03 40.23	+21 03 25.4	18.9	704	2004 RW ₁₁₄	2004 09 21.26258	23 11 41.17	-14 38 12.8	18.4	704
2004 RY ₁₁₃	2004 09 23.24752	23 03 39.66	+21 03 19.7	18.9	704	2004 RW ₁₁₄	2004 09 21.27455	23 11 40.63	-14 38 15.0	18.6	704
2004 RY ₁₁₃	2004 09 23.26062	23 03 39.11	+21 03 15.2	19.4	704	2004 RX ₁₁₄	2004 09 21.23743	23 13 56.43	-10 42 53.8	17.6	704
2004 RY ₁₁₃	2004 09 23.27362	23 03 38.55	+21 03 09.8	19.4	704	2004 RX ₁₁₄	2004 09 21.24987	23 13 55.63	-10 42 47.4	18.0	704
2004 RY ₁₁₃	2004 09 23.28677	23 03 38.01	+21 03 04.6	19.5	704	2004 RX ₁₁₄	2004 09 21.26227	23 13 54.82	-10 42 41.3	18.2	704
2004 RZ ₁₁₃	2004 09 17.22851	23 10 20.18	+23 51 28.1	18.2	704	2004 RX ₁₁₄	2004 09 21.27465	23 13 53.99	-10 42 35.1	17.9	704
2004 RZ ₁₁₃	2004 09 17.24083	23 10 19.62	+23 51 24.3	18.3	704	2004 RX ₁₁₄	2004 09 21.28697	23 13 53.25	-10 42 28.6	18.2	704
2004 RZ ₁₁₃	2004 09 17.25277	23 10 19.08	+23 51 20.1	18.3	704	2004 RA ₁₁₅	2004 09 15.25086	23 30 04.11	-12 18 11.9	19.1 R	699
2004 RZ ₁₁₃	2004 09 17.26487	23 10 18.53	+23 51 15.8	18.4	704	2004 RA ₁₁₅	2004 09 15.26546	23 30 03.34	-12 18 18.6		699
2004 RZ ₁₁₃	2004 09 17.27675	23 10 18.02	+23 51 12.1	18.6	704	2004 RA ₁₁₅	2004 09 15.28008	23 30 02.53	-12 18 25.5		699
2004 RZ ₁₁₃	2004 09 23.23066	23 06 18.24	+23 11 51.0	18.4	704	2004 RA ₁₁₅	2004 09 15.29469	23 30 01.72	-12 18 32.6		699
2004 RZ ₁₁₃	2004 09 23.24291	23 06 17.72	+23 11 45.1	18.6	704	2004 RA ₁₁₅	2004 09 21.23887	23 24 51.12	-13 00 08.3	19.1	704
2004 RZ ₁₁₃	2004 09 23.25515	23 06 17.21	+23 11 39.8	18.4	704	2004 RA ₁₁₅	2004 09 21.25131	23 24 50.49	-13 00 12.9	19.4	704
2004 RZ ₁₁₃	2004 09 23.26752	23 06 16.71	+23 11 34.2	18.6	704	2004 RA ₁₁₅	2004 09 21.26370	23 24 49.80	-13 00 19.4	19.6	704
2004 RZ ₁₁₃	2004 09 23.27976	23 06 16.23	+23 11 28.4	18.7	704	2004 RA ₁₁₅	2004 09 21.27608	23 24 49.15	-13 00 23.4	19.8	704
2004 RA ₁₁₄	2004 09 20.88537	23 03 36.62	+26 30 49.9	18.3 R	106	2004 RA ₁₁₅	2004 09 21.28841	23 24 48.48	-13 00 27.9	19.2	704
2004 RA ₁₁₄	2004 09 20.89107	23 03 36.00	+26 30 51.5	18.3 R	106	2004 RB ₁₁₅	2004 09 21.23764	23 17 58.35	-12 59 09.4	18.9	704
2004 RA ₁₁₄	2004 09 20.89677	23 03 35.40	+26 30 53.9	18.0 R	106	2004 RB ₁₁₅	2004 09 21.25008	23 17 57.60	-12 59 09.9	19.6	704
2004 RA ₁₁₄	2004 09 23.24242	22 59 57.65	+26 42 16.0	18.4	704	2004 RB ₁₁₅	2004 09 21.27485	23 17 56.10	-12 59 07.6	19.2	704
2004 RA ₁₁₄	2004 09 23.25466	22 59 56.47	+26 42 18.9	18.1	704	2004 RB ₁₁₅	2004 09 21.28717	23 17 55.41	-12 59 07.3	19.5	704
2004 RA ₁₁₄	2004 09 23.26703	22 59 55.29	+26 42 21.8	18.5	704	2004 RG ₁₁₆	2004 09 21.23918	23 34 32.81	-12 20 55.9	19.2	704

2004 RK ₁₁₆	2004 08 11.34297	00 13 45.92	-06 43 18.6	19.7	704	2004 RZ ₁₁₈	2004 09 18.30075	23 52 18.93	+03 36 17.7	19.5	704
2004 RK ₁₁₆	2004 08 11.35291	00 13 45.81	-06 43 22.3	20.3	704	2004 RF ₁₂₀	2004 09 08.24011	23 06 06.41	-06 49 04.4	20.4	704
2004 RK ₁₁₆	2004 08 27.33125	00 07 37.82	-08 31 16.6	18.6 R	699	2004 RF ₁₂₀	2004 09 08.25156	23 06 05.97	-06 49 11.6	20.0	704
2004 RK ₁₁₆	2004 08 27.34421	00 07 37.33	-08 31 24.4		699	2004 RF ₁₂₀	2004 09 08.27446	23 06 04.95	-06 49 27.8	20.4	704
2004 RK ₁₁₆	2004 08 27.35716	00 07 36.82	-08 31 30.0		699	2004 RF ₁₂₀	2004 09 21.24832	22 57 38.93	-09 24 36.9	19.8	704
2004 RK ₁₁₆	2004 08 27.37011	00 07 36.53	-08 31 35.5		699	2004 RF ₁₂₀	2004 09 21.26055	22 57 38.46	-09 24 45.6	20.0	704
2004 RK ₁₁₆	2004 09 18.23782	23 50 57.54	-11 11 01.8	19.5	704	2004 RF ₁₂₀	2004 09 21.28542	22 57 37.50	-09 25 03.2	20.3	704
2004 RK ₁₁₆	2004 09 18.24171	23 50 57.31	-11 11 03.2	19.6	704	2004 RM ₁₂₀	2004 08 13.18163	23 16 18.12	-07 56 26.3	18.7 R	807
2004 RK ₁₁₆	2004 09 18.24965	23 50 56.93	-11 11 06.6	20.0	704	2004 RM ₁₂₀	2004 08 13.28838	23 16 14.63	-07 56 38.5		807
2004 RK ₁₁₆	2004 09 18.25401	23 50 56.75	-11 11 07.9	20.1	704	2004 RM ₁₂₀	2004 09 21.23463	22 46 07.66	-09 36 25.3	19.7	704
2004 RK ₁₁₆	2004 09 18.26154	23 50 56.28	-11 11 11.1	19.7	704	2004 RM ₁₂₀	2004 09 21.24707	22 46 07.11	-09 36 26.2	19.8	704
2004 RK ₁₁₆	2004 09 18.26622	23 50 55.95	-11 11 13.1	20.0	704	2004 RM ₁₂₀	2004 09 21.25930	22 46 06.56	-09 36 28.6	19.9	704
2004 RK ₁₁₆	2004 09 18.27336	23 50 55.64	-11 11 15.1	19.8	704	2004 RM ₁₂₀	2004 09 21.27181	22 46 05.84	-09 36 28.5	19.8	704
2004 RK ₁₁₆	2004 09 18.28519	23 50 55.03	-11 11 21.5	20.1	704	2004 RW ₁₂₀	2004 09 17.21640	22 52 53.62	-09 13 59.8	19.3	704
2004 RK ₁₁₆	2004 09 18.29049	23 50 54.72	-11 11 21.4	19.8	704	2004 RW ₁₂₀	2004 09 17.22814	22 52 53.20	-09 14 01.4	20.1	704
2004 RK ₁₁₆	2004 09 21.24051	23 48 26.72	-11 29 15.8	19.3	704	2004 RW ₁₂₀	2004 09 17.23991	22 52 52.73	-09 14 05.2	19.9	704
2004 RK ₁₁₆	2004 09 21.25295	23 48 26.14	-11 29 20.2	20.2	704	2004 RW ₁₂₀	2004 09 17.25165	22 52 52.06	-09 14 08.6	19.8	704
2004 RK ₁₁₆	2004 09 21.26536	23 48 25.51	-11 29 24.3	20.1	704	2004 RW ₁₂₀	2004 09 17.26338	22 52 51.64	-09 14 12.1	20.0	704
2004 RK ₁₁₆	2004 09 21.27772	23 48 24.79	-11 29 28.2	19.9	704	2004 RM ₁₂₁	2004 09 17.24103	22 56 31.49	-09 23 01.5	20.1	704
2004 RK ₁₁₆	2004 09 21.29004	23 48 24.17	-11 29 32.7	20.1	704	2004 RM ₁₂₁	2004 09 17.25277	22 56 31.00	-09 23 03.7	19.9	704
2004 RL ₁₁₆	2004 09 21.24112	23 54 59.83	-10 12 24.0	19.2	704	2004 RM ₁₂₁	2004 09 17.26450	22 56 30.44	-09 23 06.5	20.0	704
2004 RL ₁₁₆	2004 09 21.25356	23 54 59.20	-10 12 26.2	19.6	704	2004 RX ₁₂₂	2004 08 11.27709	23 23 10.09	-09 10 47.6	19.6	704
2004 RL ₁₁₆	2004 09 21.26597	23 54 58.62	-10 12 31.5	19.8	704	2004 RX ₁₂₂	2004 08 11.30694	23 23 09.06	-09 10 52.0	20.3	704
2004 RL ₁₁₆	2004 09 21.27834	23 54 57.90	-10 12 34.6	19.5	704	2004 RX ₁₂₂	2004 08 11.31687	23 23 08.73	-09 10 54.2	19.7	704
2004 RL ₁₁₆	2004 09 21.29066	23 54 57.31	-10 12 37.9	19.5	704	2004 RX ₁₂₂	2004 09 07.23380	23 02 20.19	-10 30 07.9	19.3	704
2004 RV ₁₁₆	2004 08 11.44066	00 11 01.73	+17 03 56.1	19.1	644	2004 RX ₁₂₂	2004 09 07.24566	23 02 19.56	-10 30 10.6	19.8	704
2004 RV ₁₁₆	2004 08 11.45441	00 11 01.60	+17 03 55.2	18.8	644	2004 RX ₁₂₂	2004 09 07.25691	23 02 18.97	-10 30 14.1	20.0	704
2004 RV ₁₁₆	2004 08 11.46888	00 11 01.47	+17 03 54.7	18.7	644	2004 RX ₁₂₂	2004 09 07.27988	23 02 17.60	-10 30 16.9	19.8	704
2004 RV ₁₁₆	2004 09 18.24839	23 53 13.56	+13 37 49.1	18.8	704	2004 RX ₁₂₂	2004 09 15.24842	22 55 16.81	-10 51 04.3	19.3 R	699
2004 RV ₁₁₆	2004 09 18.26027	23 53 13.04	+13 37 42.2	19.1	704	2004 RX ₁₂₂	2004 09 15.26304	22 55 15.99	-10 51 07.4		699
2004 RV ₁₁₆	2004 09 18.27210	23 53 12.55	+13 37 35.6	19.3	704	2004 RX ₁₂₂	2004 09 15.27763	22 55 15.08	-10 51 08.3		699
2004 RV ₁₁₆	2004 09 18.28392	23 53 12.07	+13 37 28.3	19.1	704	2004 RX ₁₂₂	2004 09 15.29226	22 55 14.49	-10 51 11.4		699
2004 RV ₁₁₆	2004 09 18.29574	23 53 11.54	+13 37 21.5	19.1	704	2004 RX ₁₂₂	2004 09 21.23504	22 50 19.20	-11 03 00.2	19.7	704
2004 RW ₁₁₆	2004 08 10.22683	22 32 44.82	-10 35 27.7	19.6	704	2004 RX ₁₂₂	2004 09 21.24748	22 50 18.54	-11 03 02.8	20.5	704
2004 RW ₁₁₆	2004 08 10.25733	22 32 43.88	-10 35 45.0	19.2	704	2004 RX ₁₂₂	2004 09 21.25970	22 50 17.87	-11 03 03.2	20.1	704
2004 RW ₁₁₆	2004 08 10.26743	22 32 43.60	-10 35 52.2	19.4	704	2004 RN ₁₂₃	2004 09 22.22840	22 13 12.31	+10 34 00.6	18.5	704
2004 RW ₁₁₆	2004 08 27.30242	22 23 05.19	-13 48 01.5	18.5 R	703	2004 RN ₁₂₃	2004 09 22.25455	22 13 11.69	+10 33 39.6	19.5	704
2004 RW ₁₁₆	2004 08 27.31378	22 23 04.54	-13 48 08.7	18.1 R	703	2004 RN ₁₂₃	2004 09 22.26794	22 13 11.43	+10 33 28.4	19.3	704
2004 RW ₁₁₆	2004 08 27.32510	22 23 04.10	-13 48 18.8	18.3 R	703	2004 RN ₁₂₃	2004 09 22.28129	22 13 11.13	+10 33 18.6	19.3	704
2004 RW ₁₁₆	2004 08 27.33645	22 23 03.66	-13 48 25.7	18.9 R	703	2004 RO ₁₂₃	2004 09 22.22801	22 08 35.07	+14 23 47.6	19.0	704
2004 RW ₁₁₆	2004 09 17.17265	22 11 19.08	-17 21 24.0	18.8	704	2004 RO ₁₂₃	2004 09 22.25415	22 08 34.23	+14 23 34.8	19.2	704
2004 RW ₁₁₆	2004 09 17.18463	22 11 18.86	-17 21 29.2	19.6	704	2004 RO ₁₂₃	2004 09 22.26754	22 08 33.86	+14 23 26.9	19.8	704
2004 RW ₁₁₆	2004 09 17.20848	22 11 18.14	-17 21 41.6	19.8	704	2004 RO ₁₂₃	2004 09 22.28089	22 08 33.44	+14 23 20.0	19.0	704
2004 RW ₁₁₆	2004 09 17.22050	22 11 17.86	-17 21 46.9	19.5	704	2004 RF ₁₂₃	2004 09 22.22860	22 16 04.57	+13 18 49.8	19.4	704
2004 RW ₁₁₆	2004 09 17.23047	22 11 17.65	-17 21 52.6	18.5 R	699	2004 RF ₁₂₃	2004 09 22.25475	22 16 03.55	+13 18 43.0	19.8	704
2004 RW ₁₁₆	2004 09 17.24265	22 11 17.39	-17 21 57.4		699	2004 RF ₁₂₃	2004 09 22.26814	22 16 03.03	+13 18 38.3	20.1	704
2004 RW ₁₁₆	2004 09 17.25481	22 11 17.06	-17 22 04.6		699	2004 RF ₁₂₃	2004 09 22.28149	22 16 02.48	+13 18 33.6	19.9	704
2004 RW ₁₁₆	2004 09 17.26696	22 11 16.65	-17 22 08.9		699	2004 RR ₁₂₃	2004 08 11.43008	22 52 36.89	+14 44 12.0	19.2	644
2004 RW ₁₁₆	2004 09 21.16902	22 09 57.66	-17 51 34.5	19.4	704	2004 RR ₁₂₃	2004 08 11.45306	22 52 36.06	+14 44 12.0	19.1	644
2004 RW ₁₁₆	2004 09 21.18083	22 09 57.30	-17 51 38.4	20.0	704	2004 RR ₁₂₃	2004 08 11.47868	22 52 35.24	+14 44 11.8	19.3	644
2004 RW ₁₁₆	2004 09 21.19263	22 09 57.20	-17 51 44.8	19.8	704	2004 RR ₁₂₃	2004 09 22.22942	22 24 24.03	+11 38 54.4	19.4	704
2004 RW ₁₁₆	2004 09 21.20443	22 09 56.92	-17 51 50.1	19.3	704	2004 RR ₁₂₃	2004 09 22.25545	22 24 23.06	+11 38 41.5	20.1	704
2004 RW ₁₁₆	2004 09 21.21630	22 09 56.68	-17 51 55.3	19.6	704	2004 RR ₁₂₃	2004 09 22.26884	22 24 22.60	+11 38 36.0	19.8	704
2004 RX ₁₁₆	2004 09 17.17886	23 20 23.66	-13 05 55.3	19.2	704	2004 RR ₁₂₃	2004 09 22.28219	22 24 22.16	+11 38 29.8	19.6	704
2004 RX ₁₁₆	2004 09 17.19084	23 20 22.98	-13 05 58.6	19.3	704	2004 RR ₁₂₃	2004 09 24.22872	22 23 17.88	+11 23 32.5	19.3	704
2004 RX ₁₁₆	2004 09 17.20277	23 20 22.36	-13 06 00.2	19.3	704	2004 RR ₁₂₃	2004 09 24.24223	22 23 17.42	+11 23 26.7	19.7	704
2004 RX ₁₁₆	2004 09 17.21469	23 20 21.71	-13 06 03.2	19.6	704	2004 RR ₁₂₃	2004 09 24.25555	22 23 17.13	+11 23 19.3	19.9	704
2004 RX ₁₁₆	2004 09 17.22672	23 20 21.11	-13 06 04.2	19.3	704	2004 RR ₁₂₃	2004 09 24.26885	22 23 16.66	+11 23 13.4	19.9	704
2004 RX ₁₁₆	2004 09 21.25008	23 16 59.55	-13 16 48.2	19.7	704	2004 RT ₁₂₃	2004 09 22.25684	22 37 16.07	+14 43 14.1	19.5	704
2004 RX ₁₁₆	2004 09 21.26247	23 16 58.88	-13 16 50.0	19.9	704	2004 RT ₁₂₃	2004 09 22.27043	22 37 15.52	+14 43 10.6	19.8	704
2004 RX ₁₁₆	2004 09 21.27485	23 16 58.22	-13 16 51.2	19.9	704	2004 RT ₁₂₃	2004 09 22.28358	22 37 14.92	+14 43 07.6	19.9	704
2004 RX ₁₁₆	2004 09 21.28717	23 16 57.69	-13 16 51.6	19.6	704	2004 RA ₁₂₄	2004 09 22.23176	22 55 12.02	+12 58 33.2	18.8	704
2004 RZ ₁₁₆	2004 08 21.33499	23 19 00.69	-14 02 17.6	19.1 R	703	2004 RA ₁₂₄	2004 09 22.24478	22 55 11.65	+12 58 24.2	19.3	704
2004 RZ ₁₁₆	2004 08 21.34498	23 19 00.05	-14 02 21.4	18.6 R	703	2004 RA ₁₂₄	2004 09 22.25774	22 55 11.23	+12 58 13.8	19.2	704
2004 RZ ₁₁₆	2004 08 21.35499	23 18 59.57	-14 02 20.2	19.1 R	703	2004 RA ₁₂₄	2004 09 22.27132	22 55 10.83	+12 58 03.6	19.1	704
2004 RZ ₁₁₆	2004 08 21.36515	23 18 59.08	-14 02 23.5	19.4 R	703	2004 RA ₁₂₄	2004 09 22.28451	22 55 10.39	+12 57 53.4	19.2	704
2004 RZ ₁₁₆	2004 09 12.25633	22 58 39.97	-14 42 18.2	19.2	704	2004 RB ₁₂₄	2004 09 14.25046	23 01 11.55	+15 36 37.0	19.2	704
2004 RZ ₁₁₆	2004 09 12.26887	22 58 39.19	-14 42 18.0	19.4	704	2004 RB ₁₂₄	2004 09 14.26174	23 01 11.07	+15 36 34.4	19.2	704
2004 RZ ₁₁₆	2004 09 12.28115	22 58 38.49	-14 42 18.8	19.3	704	2004 RB ₁₂₄	2004 09 14.28431	23 0			

2004 RG ₁₂₄	2004 09 21.28330	00 08 14.50	-24 08 43.6	19.1	704	2004 RL ₁₃₆	2004 09 22.27341	23 18 45.93	+14 47 36.4	20.2	704
2004 RG ₁₂₄	2004 09 21.29523	00 08 14.02	-24 08 48.7	19.7	704	2004 RL ₁₃₆	2004 09 22.28664	23 18 45.33	+14 47 27.4	19.9	704
2004 RG ₁₂₄	2004 09 21.30713	00 08 13.30	-24 08 53.1	19.8	704	2004 RM ₁₃₆	2004 09 22.24707	23 24 32.83	+14 40 44.2	19.4	704
2004 RG ₁₂₄	2004 09 21.31903	00 08 12.83	-24 08 58.3	19.6	704	2004 RM ₁₃₆	2004 09 22.26030	23 24 32.43	+14 40 34.4	19.1	704
2004 RG ₁₂₄	2004 09 21.33094	00 08 12.29	-24 09 03.5	19.9	704	2004 RM ₁₃₆	2004 09 22.27360	23 24 32.03	+14 40 24.2	19.8	704
2004 RG ₁₂₄	2004 09 22.28262	00 07 27.64	-24 14 53.8	19.1	704	2004 RM ₁₃₆	2004 09 24.23340	23 23 44.32	+14 15 12.4	18.4	704
2004 RG ₁₂₄	2004 09 22.28302	00 07 27.67	-24 14 54.8	18.5	704	2004 RM ₁₃₆	2004 09 24.24687	23 23 43.96	+14 15 01.6	19.1	704
2004 RG ₁₂₄	2004 09 22.28312	00 07 27.69	-24 14 55.1	18.9	704	2004 RM ₁₃₆	2004 09 24.26002	23 23 43.55	+14 14 50.7	19.8	704
2004 RG ₁₂₄	2004 09 22.29152	00 07 27.24	-24 14 57.6	18.8	704	2004 RM ₁₃₆	2004 09 24.27333	23 23 43.23	+14 14 40.7	19.4	704
2004 RG ₁₂₄	2004 09 22.29162	00 07 27.28	-24 14 58.2	19.1	704	2004 RM ₁₃₆	2004 09 24.28687	23 23 42.87	+14 14 30.2	18.9	704
2004 RG ₁₂₄	2004 09 22.29477	00 07 27.17	-24 14 58.8	19.4	704	2004 RN ₁₃₆	2004 09 17.26744	23 22 17.98	+13 20 34.5	18.3	704
2004 RG ₁₂₄	2004 09 22.29526	00 07 27.08	-24 14 58.7	18.9	704	2004 RN ₁₃₆	2004 09 17.27911	23 22 17.40	+13 20 32.5	18.6	704
2004 RG ₁₂₄	2004 09 22.30531	00 07 26.57	-24 15 02.6	19.0	704	2004 RN ₁₃₆	2004 09 17.29079	23 22 16.82	+13 20 38.8	18.4	704
2004 RG ₁₂₄	2004 09 22.30540	00 07 26.60	-24 15 03.4	19.4	704	2004 RN ₁₃₆	2004 09 17.30247	23 22 16.23	+13 20 28.7	18.4	704
2004 RG ₁₂₄	2004 09 22.30693	00 07 26.49	-24 15 03.8	19.3	704	2004 RN ₁₃₆	2004 09 17.31415	23 22 15.66	+13 20 27.1	18.4	704
2004 RG ₁₂₄	2004 09 22.30733	00 07 26.54	-24 15 03.8	19.6	704	2004 RN ₁₃₆	2004 09 22.23375	23 18 21.26	+13 05 20.1	18.2	704
2004 RG ₁₂₄	2004 09 22.30742	00 07 26.43	-24 15 03.7	18.7	704	2004 RN ₁₃₆	2004 09 22.24677	23 18 20.64	+13 05 17.8	18.4	704
2004 RG ₁₂₄	2004 09 22.31879	00 07 25.85	-24 15 07.5	19.4	704	2004 RN ₁₃₆	2004 09 22.26000	23 18 19.99	+13 05 15.0	18.4	704
2004 RG ₁₂₄	2004 09 22.31889	00 07 25.95	-24 15 08.5	19.5	704	2004 RN ₁₃₆	2004 09 22.27331	23 18 19.35	+13 05 12.4	18.6	704
2004 RG ₁₂₄	2004 09 22.31907	00 07 25.90	-24 15 07.7	19.1	704	2004 RN ₁₃₆	2004 09 22.28654	23 18 18.73	+13 05 09.7	18.5	704
2004 RG ₁₂₄	2004 09 22.31947	00 07 25.89	-24 15 07.5	19.3	704	2004 RP ₁₃₆	2004 09 22.23424	23 28 45.46	+13 15 19.0	18.9	704
2004 RG ₁₂₄	2004 09 22.31956	00 07 25.88	-24 15 08.2	19.2	704	2004 RP ₁₃₆	2004 09 22.24727	23 28 44.85	+13 15 14.6	19.3	704
2004 RG ₁₂₄	2004 09 22.33121	00 07 25.32	-24 15 12.3	19.3	704	2004 RP ₁₃₆	2004 09 22.26050	23 28 44.26	+13 15 10.1	19.3	704
2004 RG ₁₂₄	2004 09 22.33161	00 07 25.27	-24 15 12.5	19.4	704	2004 RP ₁₃₆	2004 09 22.27380	23 28 43.65	+13 15 06.0	19.1	704
2004 RG ₁₂₄	2004 09 22.33171	00 07 25.26	-24 15 12.6	18.8	704	2004 RP ₁₃₆	2004 09 22.28703	23 28 43.01	+13 15 00.9	19.2	704
2004 RG ₁₂₄	2004 09 22.33227	00 07 25.30	-24 15 12.7	19.4	704	2004 RP ₁₃₆	2004 09 24.23369	23 27 20.40	+13 03 47.3	18.8	704
2004 RG ₁₂₄	2004 09 22.33236	00 07 25.28	-24 15 13.3	19.0	704	2004 RP ₁₃₆	2004 09 24.24716	23 27 19.75	+13 03 42.3	19.4	704
2004 RQ ₁₂₄	2004 08 25.40742	23 20 57.98	-00 08 18.4	20.6 V	691	2004 RP ₁₃₆	2004 09 24.26036	23 27 19.17	+13 03 39.1	19.6	704
2004 RQ ₁₂₄	2004 08 25.43456	23 20 56.84	-00 08 26.0	20.5 V	691	2004 RP ₁₃₆	2004 09 24.28717	23 27 17.92	+13 03 28.3	19.2	704
2004 RQ ₁₂₄	2004 08 25.46212	23 20 55.66	-00 08 33.8	20.7 V	691	2004 RQ ₁₃₆	2004 09 18.24738	23 38 17.16	+12 38 09.0	18.4	704
2004 RQ ₁₂₄	2004 09 17.31962	23 03 24.49	-02 21 14.7	20.5 V	691	2004 RQ ₁₃₆	2004 09 18.25926	23 38 16.64	+12 38 03.4	18.9	704
2004 RQ ₁₂₄	2004 09 17.34894	23 03 23.04	-02 21 25.9	20.4 V	691	2004 RQ ₁₃₆	2004 09 18.27109	23 38 16.07	+12 38 00.9	19.4	704
2004 RQ ₁₂₄	2004 09 17.37513	23 03 21.80	-02 21 35.9	20.6 V	691	2004 RQ ₁₃₆	2004 09 18.28291	23 38 15.50	+12 37 53.4	19.8	704
2004 RZ ₁₂₄	2004 09 17.31962	23 04 37.08	-01 39 09.6	20.9 V	691	2004 RQ ₁₃₆	2004 09 18.29473	23 38 15.07	+12 37 47.5	19.1	704
2004 RZ ₁₂₄	2004 09 17.34894	23 04 35.61	-01 39 17.0	20.7 V	691	2004 RQ ₁₃₆	2004 09 22.23464	23 35 34.14	+12 07 32.4	18.2	704
2004 RZ ₁₂₄	2004 09 17.37513	23 04 34.30	-01 39 23.4	20.9 V	691	2004 RQ ₁₃₆	2004 09 22.24767	23 35 33.61	+12 07 26.3	17.8	704
2004 RA ₁₂₅	2004 09 10.29592	23 10 17.28	-01 38 35.8	19.8	704	2004 RQ ₁₃₆	2004 09 22.26089	23 35 33.03	+12 07 19.7	18.4	704
2004 RA ₁₂₅	2004 09 10.30715	23 10 16.65	-01 38 37.1	20.1	704	2004 RQ ₁₃₆	2004 09 22.27419	23 35 32.43	+12 07 13.5	18.0	704
2004 RA ₁₂₅	2004 09 10.32959	23 10 15.32	-01 38 38.4	20.1	704	2004 RQ ₁₃₆	2004 09 22.28743	23 35 31.87	+12 07 07.1	18.5	704
2004 RA ₁₂₅	2004 09 17.31962	23 04 03.38	-01 41 39.9	20.1 V	691	2004 RQ ₁₃₆	2004 09 24.23409	23 34 14.79	+11 51 08.0	18.4	704
2004 RA ₁₂₅	2004 09 17.34894	23 04 01.78	-01 41 40.9	20.0 V	691	2004 RQ ₁₃₆	2004 09 24.24756	23 34 14.20	+11 51 01.3	18.7	704
2004 RA ₁₂₅	2004 09 17.37513	23 04 00.37	-01 41 41.5	20.1 V	691	2004 RQ ₁₃₆	2004 09 24.26076	23 34 13.66	+11 50 54.2	18.6	704
2004 RA ₁₂₅	2004 09 23.29807	22 59 10.62	-01 44 26.3	20.3 V	691	2004 RQ ₁₃₆	2004 09 24.27402	23 34 13.13	+11 50 47.7	18.2	704
2004 RA ₁₂₅	2004 09 23.32449	22 59 09.36	-01 44 26.7	20.2 V	691	2004 RQ ₁₃₆	2004 09 24.28756	23 34 12.55	+11 50 41.1	18.4	704
2004 RA ₁₂₅	2004 09 23.35196	22 59 08.00	-01 44 27.5	20.1 V	691	2004 RS ₁₃₆	2004 09 17.33027	02 00 28.80	+07 56 21.5	19.5	704
2004 RJ ₁₂₅	2004 09 17.31962	23 04 48.32	-02 00 17.7	20.1 V	691	2004 RS ₁₃₆	2004 09 17.34203	02 00 28.54	+07 56 19.6	20.0	704
2004 RJ ₁₂₅	2004 09 17.34894	23 04 46.55	-02 00 24.3	20.2 V	691	2004 RS ₁₃₆	2004 09 17.36552	02 00 27.84	+07 56 18.5	19.6	704
2004 RJ ₁₂₅	2004 09 17.37513	23 04 44.97	-02 00 30.4	20.1 V	691	2004 RS ₁₃₆	2004 09 17.37726	02 00 27.52	+07 56 18.9	20.4	704
2004 RJ ₁₂₅	2004 09 23.29807	22 59 12.39	-02 22 55.9	20.3 V	691	2004 RS ₁₃₆	2004 09 17.39768	02 00 26.90	+07 56 16.5	19.3 R	699
2004 RJ ₁₂₅	2004 09 23.32449	22 59 10.90	-02 23 01.8	20.3 V	691	2004 RS ₁₃₆	2004 09 17.41064	02 00 26.51	+07 56 16.5		699
2004 RJ ₁₂₅	2004 09 23.35196	22 59 09.37	-02 23 07.7	20.7 V	691	2004 RS ₁₃₆	2004 09 17.42360	02 00 26.07	+07 56 14.9		699
2004 RK ₁₂₅	2004 09 17.31962	23 06 41.45	-01 47 42.5	20.6 V	691	2004 RS ₁₃₆	2004 09 17.43657	02 00 25.72	+07 56 14.2		699
2004 RK ₁₂₅	2004 09 17.34894	23 06 40.00	-01 47 47.0	20.8 V	691	2004 RS ₁₃₆	2004 09 17.44153	02 00 25.57	+07 56 13.8	19.8 V	691
2004 RK ₁₂₅	2004 09 17.37513	23 06 38.71	-01 47 50.9	21.0 V	691	2004 RS ₁₃₆	2004 09 17.46788	02 00 24.78	+07 56 12.2	19.8 V	691
2004 RM ₁₂₅	2004 09 17.31962	23 06 08.33	-01 56 02.5	20.2 V	691	2004 RS ₁₃₆	2004 09 17.49448	02 00 24.00	+07 56 10.4	19.8 V	691
2004 RM ₁₂₅	2004 09 17.34894	23 06 06.54	-01 56 03.9	20.3 V	691	2004 RS ₁₃₆	2004 09 22.30514	01 57 51.53	+07 50 00.3	19.8	704
2004 RM ₁₂₅	2004 09 17.37513	23 06 04.93	-01 56 05.3	20.1 V	691	2004 RS ₁₃₆	2004 09 22.32942	01 57 50.64	+07 49 57.7	19.9	704
2004 RM ₁₂₅	2004 09 23.30064	23 00 20.06	-02 00 34.4	21.2 V	691	2004 RS ₁₃₆	2004 09 22.34156	01 57 50.15	+07 49 56.1	19.7	704
2004 RM ₁₂₅	2004 09 23.32713	23 00 18.51	-02 00 35.6	21.0 V	691	2004 RT ₁₃₆	2004 09 09.21674	22 09 55.13	+05 28 38.4	18.2	644
2004 RM ₁₂₅	2004 09 23.35465	23 00 16.91	-02 00 36.8	20.9 V	691	2004 RT ₁₃₆	2004 09 09.21822	22 09 55.08	+05 28 37.8	18.0	644
2004 RP ₁₂₅	2004 09 17.31962	23 06 56.27	-01 33 48.5	20.3 V	691	2004 RT ₁₃₆	2004 09 09.23995	22 09 54.03	+05 28 28.7	18.3	644
2004 RP ₁₂₅	2004 09 17.34894	23 06 54.51	-01 33 47.7	20.3 V	691	2004 RT ₁₃₆	2004 09 09.24118	22 09 53.99	+05 28 28.1	18.0	644
2004 RP ₁₂₅	2004 09 17.37513	23 06 52.95	-01 33 46.8	20.3 V	691	2004 RT ₁₃₆	2004 09 09.26025	22 09 53.07	+05 28 20.1	18.1	644
2004 RP ₁₂₅	2004 09 23.30064	23 01 42.08	-01 31 15.3	20.8 V	691	2004 RT ₁₃₆	2004 09 09.26147	22 09 53.03	+05 28 19.5	18.0	644
2004 RP ₁₂₅	2004 09 23.32713	23 01 40.69	-01 31 14.4	20.7 V	691	2004 RT ₁₃₆	2004 09 18.23941	22 03 50.74	+04 21 43.5	19.0	704
2004 RP ₁₂₅	2004 09 23.35465	23 01 39.25	-01 31 13.5	20.7 V	691	2004 RT ₁₃₆	2004 09 18.25130	22 03 50.30	+04 21 38.4	19.3	704
2004 RZ ₁₂₅	2004 09 23.30064	23 06 45.81	-02 31 45.7	21.1 V	691	2004 RT ₁₃₆	2004 09 18.26313	22 03 49.88	+04 21 33.2	19.4	704
2004 RZ ₁₂₅	2004 09 23.32713	23 06 44.55	-02 31 53.5	21.0 V	691	2004 RT ₁₃₆	2004 09 18.27495	22 03 49.45	+04 21 27.7	19.0	704
2004 RZ ₁₂₅	2004 09 23.35465	23 06 4									

2004 RZ ₁₃₆	2004 09 21.46945	23 58 28.30	+02 04 10.8	19.8 V	691	2004 RC ₁₃₈	2004 09 22.22054	21 49 05.13	+07 52 23.9	19.4	704
2004 RZ ₁₃₆	2004 09 23.25650	23 56 57.59	+01 54 24.5	20.5 R	683	2004 RC ₁₃₈	2004 09 24.17354	21 48 11.28	+07 44 12.6	18.7	704
2004 RZ ₁₃₆	2004 09 23.26986	23 56 56.91	+01 54 20.0	21.4 R	683	2004 RC ₁₃₈	2004 09 24.18558	21 48 10.93	+07 44 09.9	19.0	704
2004 RZ ₁₃₆	2004 09 23.28327	23 56 56.16	+01 54 15.2	21.3 R	683	2004 RC ₁₃₈	2004 09 24.19760	21 48 10.60	+07 44 06.7	19.2	704
2004 RA ₁₃₇	2004 09 17.21164	00 04 19.36	+01 51 41.2	20.3 V	691	2004 RC ₁₃₈	2004 09 24.20965	21 48 10.24	+07 44 04.0	19.2	704
2004 RA ₁₃₇	2004 09 17.23810	00 04 18.20	+01 51 27.7	20.4 V	691	2004 RC ₁₃₈	2004 09 24.22168	21 48 09.94	+07 44 00.3	19.3	704
2004 RA ₁₃₇	2004 09 17.26451	00 04 17.02	+01 51 15.0	20.4 V	691	2004 RD ₁₃₈	2004 09 22.22262	21 59 44.60	+05 46 34.5	18.9	704
2004 RA ₁₃₇	2004 09 21.41584	00 01 17.29	+01 16 42.4	19.8 V	691	2004 RD ₁₃₈	2004 09 22.24687	21 59 44.21	+05 46 17.7	19.4	704
2004 RA ₁₃₇	2004 09 21.44217	00 01 16.10	+01 16 29.1	19.8 V	691	2004 RD ₁₃₈	2004 09 22.25900	21 59 43.98	+05 46 10.8	19.0	704
2004 RA ₁₃₇	2004 09 21.46945	00 01 14.90	+01 16 15.1	20.3 V	691	2004 RD ₁₃₈	2004 09 22.27115	21 59 43.77	+05 46 03.3	19.1	704
2004 RB ₁₃₇	2004 06 10.38297	20 11 56.32	+04 46 23.7	19.5	704	2004 RD ₁₃₈	2004 09 24.22451	21 59 15.51	+05 25 21.8	19.2	704
2004 RB ₁₃₇	2004 06 10.39251	20 11 56.34	+04 46 28.1	19.6	704	2004 RD ₁₃₈	2004 09 24.23689	21 59 15.38	+05 25 12.9	19.4	704
2004 RB ₁₃₇	2004 06 10.40204	20 11 56.23	+04 46 31.3	20.2	704	2004 RD ₁₃₈	2004 09 24.24929	21 59 15.11	+05 25 05.6	19.6	704
2004 RB ₁₃₇	2004 06 10.41158	20 11 56.21	+04 46 33.6	19.5	704	2004 RD ₁₃₈	2004 09 24.26169	21 59 14.97	+05 24 57.7	19.7	704
2004 RB ₁₃₇	2004 06 10.42112	20 11 56.15	+04 46 37.0	19.1	704	2004 RD ₁₃₈	2004 09 24.27410	21 59 14.75	+05 24 48.8	19.5	704
2004 RB ₁₃₇	2004 06 21.31991	20 10 08.72	+05 27 11.1	17.9	704	2004 RG ₁₃₈	2004 09 22.22821	22 05 35.19	+10 41 13.4	19.0	704
2004 RB ₁₃₇	2004 06 21.32936	20 10 08.52	+05 27 12.9	18.7	704	2004 RG ₁₃₈	2004 09 22.26774	22 05 34.55	+10 40 50.2	19.4	704
2004 RB ₁₃₇	2004 06 21.33897	20 10 08.34	+05 27 14.4	18.7	704	2004 RG ₁₃₈	2004 09 22.28110	22 05 34.33	+10 40 42.6	19.4	704
2004 RB ₁₃₇	2004 06 21.34851	20 10 08.13	+05 27 15.9	18.6	704	2004 RG ₁₃₈	2004 09 24.22762	22 05 15.93	+10 21 40.3	19.3	704
2004 RB ₁₃₇	2004 06 21.35798	20 10 07.90	+05 27 18.1	18.5	704	2004 RG ₁₃₈	2004 09 24.24098	22 05 15.84	+10 21 33.0	19.2	704
2004 RB ₁₃₇	2004 07 14.29016	19 58 01.81	+05 02 32.3	18.6	704	2004 RG ₁₃₈	2004 09 24.26775	22 05 15.51	+10 21 16.9	18.9	704
2004 RB ₁₃₇	2004 07 14.29860	19 58 01.46	+05 02 28.5	18.6	704	2004 RG ₁₃₈	2004 09 24.28130	22 05 15.30	+10 21 09.7	19.5	704
2004 RB ₁₃₇	2004 07 14.30708	19 58 01.05	+05 02 27.6	18.8	704	2004 RH ₁₃₈	2004 09 17.79564	22 09 30.68	+10 00 38.5	19.2 R	185
2004 RB ₁₃₇	2004 07 14.31560	19 58 00.65	+05 02 24.4	18.7	704	2004 RH ₁₃₈	2004 09 17.81281	22 09 29.96	+10 00 28.2	19.4 R	185
2004 RB ₁₃₇	2004 07 14.32418	19 58 00.29	+05 02 21.7	18.7	704	2004 RH ₁₃₈	2004 09 17.82663	22 09 29.66	+10 00 21.4	18.9 R	185
2004 RB ₁₃₇	2004 08 09.25437	19 40 28.57	+01 15 13.9	17.6	704	2004 RH ₁₃₈	2004 09 22.24747	22 07 20.74	+09 17 33.2	19.7	704
2004 RB ₁₃₇	2004 08 09.26447	19 40 28.25	+01 15 06.7	17.8	704	2004 RH ₁₃₈	2004 09 22.25961	22 07 20.38	+09 17 25.8	19.5	704
2004 RB ₁₃₇	2004 08 09.27405	19 40 27.93	+01 14 59.9	17.8	704	2004 RH ₁₃₈	2004 09 22.27176	22 07 20.01	+09 17 19.3	19.8	704
2004 RB ₁₃₇	2004 08 09.28359	19 40 27.57	+01 14 52.8	17.7	704	2004 RJ ₁₃₈	2004 08 12.42819	22 40 58.32	+11 10 27.7	19.3	644
2004 RB ₁₃₇	2004 08 20.20569	19 36 01.60	-01 03 11.2	17.3	704	2004 RJ ₁₃₈	2004 08 12.45369	22 40 57.32	+11 10 23.8	19.3	644
2004 RB ₁₃₇	2004 08 20.21577	19 36 01.44	-01 03 18.6	17.4	704	2004 RJ ₁₃₈	2004 08 12.47823	22 40 56.36	+11 10 19.6	19.2	644
2004 RB ₁₃₇	2004 08 20.22559	19 36 01.27	-01 03 25.3	17.3	704	2004 RJ ₁₃₈	2004 08 20.30034	22 35 34.72	+10 40 27.1	19.5 R	703
2004 RB ₁₃₇	2004 08 20.23543	19 36 00.96	-01 03 32.7	17.8	704	2004 RJ ₁₃₈	2004 08 20.30882	22 35 34.40	+10 40 26.1	18.5 R	703
2004 RB ₁₃₇	2004 08 20.24543	19 36 00.92	-01 03 41.0	17.6	704	2004 RJ ₁₃₈	2004 08 20.31733	22 35 34.01	+10 40 23.6	19.3 R	703
2004 RB ₁₃₇	2004 09 18.13027	19 40 47.07	-07 09 59.0	18.2	704	2004 RJ ₁₃₈	2004 08 20.32586	22 35 33.62	+10 40 20.7	20.0 R	703
2004 RB ₁₃₇	2004 09 18.14221	19 40 47.51	-07 10 06.4	18.6	704	2004 RJ ₁₃₈	2004 09 22.22342	22 10 55.31	+05 48 05.4	19.8	704
2004 RB ₁₃₇	2004 09 18.15405	19 40 47.92	-07 10 14.6	18.4	704	2004 RJ ₁₃₈	2004 09 22.23554	22 10 54.90	+05 47 58.3	20.0	704
2004 RB ₁₃₇	2004 09 18.16589	19 40 48.31	-07 10 22.3	18.4	704	2004 RJ ₁₃₈	2004 09 22.24767	22 10 54.48	+05 47 50.6	20.1	704
2004 RB ₁₃₇	2004 09 18.17774	19 40 48.70	-07 10 30.6	18.7	704	2004 RJ ₁₃₈	2004 09 22.27196	22 10 53.52	+05 47 33.2	19.9	704
2004 RB ₁₃₇	2004 09 21.11134	19 42 42.27	-07 42 51.0	18.7	704	2004 RK ₁₃₈	2004 08 20.30034	22 39 01.01	+09 20 04.6	18.5 R	703
2004 RB ₁₃₇	2004 09 21.12334	19 42 42.77	-07 42 58.3	19.2	704	2004 RK ₁₃₈	2004 08 20.30882	22 39 00.60	+09 20 04.2	18.9 R	703
2004 RB ₁₃₇	2004 09 21.13527	19 42 43.25	-07 43 07.0	18.8	704	2004 RK ₁₃₈	2004 08 20.31733	22 39 00.18	+09 20 05.2	19.1 R	703
2004 RB ₁₃₇	2004 09 21.14713	19 42 43.66	-07 43 14.5	19.2	704	2004 RK ₁₃₈	2004 08 20.32586	22 38 59.72	+09 20 03.4	19.1 R	703
2004 RB ₁₃₇	2004 09 21.15898	19 42 44.15	-07 43 22.2	19.0	704	2004 RK ₁₃₈	2004 09 17.79463	22 15 56.60	+08 37 35.4	19.2 R	185
2004 RE ₁₃₇	2004 05 20.40034	20 45 45.09	-01 28 32.1	21.5 V	291	2004 RK ₁₃₈	2004 09 17.81189	22 15 55.82	+08 37 33.2	18.9 R	185
2004 RE ₁₃₇	2004 05 20.40592	20 45 45.31	-01 28 28.6	21.4 V	291	2004 RK ₁₃₈	2004 09 17.82551	22 15 55.28	+08 37 29.8	18.5 R	185
2004 RE ₁₃₇	2004 05 20.41292	20 45 45.63	-01 28 23.7	21.2 V	291	2004 RK ₁₃₈	2004 09 18.80021	22 15 15.02	+08 34 11.4	19.1 R	185
2004 RG ₁₃₇	2004 09 18.19487	20 35 51.79	-06 12 46.6	19.4	704	2004 RK ₁₃₈	2004 09 18.81394	22 15 14.40	+08 34 09.7	18.9 R	185
2004 RG ₁₃₇	2004 09 18.20667	20 35 51.99	-06 13 02.8	19.4	704	2004 RK ₁₃₈	2004 09 18.83436	22 15 13.58	+08 34 04.8	19.1 R	185
2004 RG ₁₃₇	2004 09 18.21849	20 35 52.21	-06 13 17.8	18.9	704	2004 RO ₁₃₈	2004 09 22.25535	22 14 30.14	+09 52 28.4	20.0	704
2004 RH ₁₃₇	2004 09 18.23029	20 35 52.33	-06 13 34.0	19.3	704	2004 RO ₁₃₈	2004 09 22.26874	22 14 29.61	+09 52 24.9	19.5	704
2004 RH ₁₃₇	2004 08 15.18470	20 34 09.95	+11 10 15.3	19.2	644	2004 RO ₁₃₈	2004 09 22.28209	22 14 29.01	+09 52 20.1	19.5	704
2004 RH ₁₃₇	2004 08 15.20549	20 34 08.92	+11 09 46.6	18.8	644	2004 RO ₁₃₈	2004 09 24.22531	22 13 18.64	+09 42 50.7	19.0	704
2004 RH ₁₃₇	2004 08 15.22650	20 34 07.88	+11 09 17.6	18.9	644	2004 RO ₁₃₈	2004 09 24.23769	22 13 18.22	+09 42 46.2	19.4	704
2004 RH ₁₃₇	2004 08 18.19431	20 25 52.71	-03 16 32.2	19.5	704	2004 RO ₁₃₈	2004 09 24.25011	22 13 17.69	+09 42 42.7	19.8	704
2004 RH ₁₃₇	2004 08 18.20611	20 25 52.89	-03 16 48.3	19.5	704	2004 RO ₁₃₈	2004 09 24.26249	22 13 17.18	+09 42 39.2	19.9	704
2004 RH ₁₃₇	2004 09 18.21792	20 25 53.23	-03 17 05.5	19.4	704	2004 RO ₁₃₈	2004 09 24.27490	22 13 16.79	+09 42 36.2	19.5	704
2004 RH ₁₃₇	2004 09 18.22972	20 25 53.46	-03 17 22.3	19.6	704	2004 RF ₁₃₈	2004 09 22.22850	22 17 03.41	+11 49 26.3	18.6	704
2004 RO ₁₃₇	2004 09 09.15935	21 11 49.11	+01 32 53.9	18.9	644	2004 RF ₁₃₈	2004 09 22.25465	22 17 02.23	+11 49 21.4	19.1	704
2004 RO ₁₃₇	2004 09 09.18041	21 11 48.28	+01 32 48.8	18.9	644	2004 RF ₁₃₈	2004 09 22.26804	22 17 01.62	+11 49 18.3	19.0	704
2004 RO ₁₃₇	2004 09 09.20184	21 11 47.47	+01 32 43.9	18.5	644	2004 RF ₁₃₈	2004 09 22.28139	22 17 01.02	+11 49 15.7	18.7	704
2004 RQ ₁₃₇	2004 09 18.19957	21 21 50.15	+00 31 37.9	20.2	704	2004 RQ ₁₃₈	2004 09 18.24143	22 30 52.57	+07 13 04.6	19.1	704
2004 RQ ₁₃₇	2004 09 18.21137	21 21 49.97	+00 31 32.1	20.2	704	2004 RQ ₁₃₈	2004 09 18.25332	22 30 52.11	+07 12 57.0	19.6	704
2004 RQ ₁₃₇	2004 09 18.22319	21 21 49.66	+00 31 27.1	19.9	704	2004 RQ ₁₃₈	2004 09 18.26514	22 30 51.66	+07 12 49.9	19.5	704
2004 RQ ₁₃₇	2004 09 18.23499	21 21 49.37	+00 31 23.8	20.4	704	2004 RQ ₁₃₈	2004 09 18.27696	22 30 51.19	+07 12 42.3	19.3	704
2004 RR ₁₃₇	2004 09 09.16308	21 25 18.78	+02 55 41.6	18.6	644	2004 RQ ₁₃₈	2004 09 18.28879	22 30 50.79	+07 12 35.3	19.7	704
2004 RR ₁₃₇	2004 09 09.18406	21 25 18.12	+02 55 31.1	18.6	644	2004 RT ₁₃₈	2004 09 22.25555	22 24 07.43	+10 14 09.1	19.6	704
2004 RS ₁₃₇	2004 09 09.20618	21 25 17.44	+02 55 20.1	18.7	644	2004 RT ₁₃₈	2004 09 22.26894	22 24 06.93	+10 14 05.4	19.4	704
2004 RS ₁₃₇	2004 09 18.19212	21 56 56.75	-04								

2004 RZ ₁₃₈	2004 09 22.23136	22 43 41.05	+10 10 34.4	19.2	704	2004 RD ₁₄₀	2004 09 17.24505	00 11 34.22	-03 48 58.3	19.4	704
2004 RZ ₁₃₈	2004 09 22.25734	22 43 40.10	+10 10 18.2	19.1	704	2004 RD ₁₄₀	2004 09 17.25712	00 11 33.56	-03 49 01.9	19.5	704
2004 RZ ₁₃₈	2004 09 22.27092	22 43 39.57	+10 10 09.1	19.6	704	2004 RD ₁₄₀	2004 09 17.26906	00 11 32.97	-03 49 04.3	19.6	704
2004 RZ ₁₃₈	2004 09 22.28408	22 43 39.07	+10 10 01.3	19.1	704	2004 RD ₁₄₀	2004 09 17.28099	00 11 32.38	-03 49 07.2	19.5	704
2004 RZ ₁₃₈	2004 09 23.16345	22 43 08.10	+10 00 55.1	19.3	704	2004 RD ₁₄₀	2004 09 21.43410	00 08 05.33	-04 05 55.1	19.3 V	691
2004 RZ ₁₃₈	2004 09 23.17579	22 43 07.64	+10 00 47.4	19.7	704	2004 RD ₁₄₀	2004 09 21.46024	00 08 03.97	-04 06 02.0	19.4 V	691
2004 RZ ₁₃₈	2004 09 23.18849	22 43 07.14	+10 00 40.1	19.8	704	2004 RD ₁₄₀	2004 09 21.48793	00 08 02.54	-04 06 08.0	19.3 V	691
2004 RZ ₁₃₈	2004 09 23.20092	22 43 06.70	+10 00 31.5	19.8	704	2004 RE ₁₄₀	2004 08 27.33450	00 26 51.60	-01 41 54.5	18.3 R	699
2004 RZ ₁₃₈	2004 09 23.21352	22 43 06.20	+10 00 23.3	19.8	704	2004 RE ₁₄₀	2004 08 27.34745	00 26 51.23	-01 41 56.2		699
2004 RC ₁₃₉	2004 09 22.23055	22 38 18.10	+10 56 14.6	18.8	704	2004 RE ₁₄₀	2004 08 27.36039	00 26 50.88	-01 42 00.0		699
2004 RC ₁₃₉	2004 09 22.25654	22 38 16.98	+10 56 04.5	19.2	704	2004 RE ₁₄₀	2004 08 27.37334	00 26 50.55	-01 42 03.7		699
2004 RC ₁₃₉	2004 09 22.27012	22 38 16.46	+10 55 59.3	19.4	704	2004 RE ₁₄₀	2004 09 17.23297	00 14 00.79	-03 20 27.4	18.3	704
2004 RC ₁₃₉	2004 09 22.28328	22 38 15.88	+10 55 54.7	19.1	704	2004 RE ₁₄₀	2004 09 17.24528	00 14 00.21	-03 20 31.0	18.2	704
2004 RC ₁₃₉	2004 09 24.22981	22 37 00.66	+10 44 06.2	18.5	704	2004 RE ₁₄₀	2004 09 17.25735	00 13 59.62	-03 20 35.0	18.1	704
2004 RC ₁₃₉	2004 09 24.24332	22 37 00.10	+10 44 01.9	18.8	704	2004 RE ₁₄₀	2004 09 17.26929	00 13 59.06	-03 20 38.7	18.4	704
2004 RC ₁₃₉	2004 09 24.25664	22 36 59.57	+10 43 57.3	19.4	704	2004 RE ₁₄₀	2004 09 17.28122	00 13 58.47	-03 20 42.4	18.2	704
2004 RC ₁₃₉	2004 09 24.26994	22 36 59.11	+10 43 51.7	19.9	704	2004 RG ₁₄₀	2004 09 17.23320	00 17 33.13	-05 51 44.3	19.6	704
2004 RC ₁₃₉	2004 09 24.28349	22 36 58.52	+10 43 46.8	19.3	704	2004 RG ₁₄₀	2004 09 17.24550	00 17 32.54	-05 51 46.1	20.1	704
2004 RF ₁₃₉	2004 09 10.36037	23 11 36.53	+11 49 09.6	16.9	644	2004 RG ₁₄₀	2004 09 17.25758	00 17 32.02	-05 51 51.0	20.3	704
2004 RF ₁₃₉	2004 09 10.38005	23 11 35.95	+11 48 53.5	17.1	644	2004 RG ₁₄₀	2004 09 17.28145	00 17 30.97	-05 51 55.2	20.0	704
2004 RF ₁₃₉	2004 09 10.40091	23 11 35.32	+11 48 36.5	16.9	644	2004 RH ₁₄₀	2004 09 17.31962	23 04 53.78	-01 50 25.5	20.4 V	691
2004 RF ₁₃₉	2004 09 18.24524	23 08 14.72	+09 51 53.1	17.6	704	2004 RH ₁₄₀	2004 09 17.34894	23 04 52.38	-01 50 38.1	20.3 V	691
2004 RF ₁₃₉	2004 09 18.25713	23 08 14.37	+09 51 41.6	18.2	704	2004 RH ₁₄₀	2004 09 17.37513	23 04 51.13	-01 50 49.6	20.4 V	691
2004 RF ₁₃₉	2004 09 18.26896	23 08 14.04	+09 51 30.1	18.1	704	2004 RJ ₁₄₀	2004 08 12.34211	23 36 39.60	-01 06 40.5	19.6	704
2004 RF ₁₃₉	2004 09 18.28078	23 08 13.71	+09 51 18.8	18.0	704	2004 RJ ₁₄₀	2004 08 12.35199	23 36 39.11	-01 06 38.5	20.6	704
2004 RF ₁₃₉	2004 09 18.29260	23 08 13.38	+09 51 07.2	17.7	704	2004 RJ ₁₄₀	2004 08 12.36195	23 36 38.91	-01 06 38.2	20.2	704
2004 RF ₁₃₉	2004 09 22.22810	23 06 46.25	+08 46 01.9	17.6	704	2004 RJ ₁₄₀	2004 08 12.37179	23 36 38.57	-01 06 36.8	20.0	704
2004 RF ₁₃₉	2004 09 22.24022	23 06 45.95	+08 45 50.0	18.1	704	2004 RJ ₁₄₀	2004 09 18.24742	23 01 54.49	-00 28 54.3	19.8	704
2004 RF ₁₃₉	2004 09 22.25235	23 06 45.66	+08 45 37.1	18.0	704	2004 RJ ₁₄₀	2004 09 18.25970	23 01 53.73	-00 28 53.1	20.1	704
2004 RF ₁₃₉	2004 09 22.26449	23 06 45.36	+08 45 25.3	17.9	704	2004 RJ ₁₄₀	2004 09 18.27190	23 01 52.97	-00 28 54.1	20.0	704
2004 RF ₁₃₉	2004 09 22.27666	23 06 45.05	+08 45 12.9	17.9	704	2004 RJ ₁₄₀	2004 09 18.28404	23 01 52.24	-00 28 53.6	20.3	704
2004 RG ₁₃₉	2004 09 18.24603	23 26 42.13	+09 27 01.6	19.9	704	2004 RJ ₁₄₀	2004 09 18.29624	23 01 51.49	-00 28 54.2	20.1	704
2004 RG ₁₃₉	2004 09 18.25791	23 26 41.56	+09 26 54.1	20.0	704	2004 RJ ₁₄₀	2004 09 23.29256	22 57 06.57	-00 29 42.4	19.9 V	691
2004 RG ₁₃₉	2004 09 18.28156	23 26 40.22	+09 26 46.9	20.1	704	2004 RJ ₁₄₀	2004 09 23.31921	22 57 05.07	-00 29 42.8	19.9 V	691
2004 RG ₁₃₉	2004 09 18.29339	23 26 39.64	+09 26 41.9	20.5	704	2004 RJ ₁₄₀	2004 09 23.34640	22 57 03.53	-00 29 43.0	19.8 V	691
2004 RG ₁₃₉	2004 09 22.22919	23 23 26.26	+08 59 59.3	19.1	704	2004 RK ₁₄₀	2004 09 17.23355	00 20 30.87	-06 57 35.8	19.0	704
2004 RG ₁₃₉	2004 09 22.24131	23 23 25.64	+08 59 54.4	19.6	704	2004 RK ₁₄₀	2004 09 17.24585	00 20 30.22	-06 57 37.8	19.8	704
2004 RG ₁₃₉	2004 09 22.25345	23 23 25.06	+08 59 49.3	19.2	704	2004 RK ₁₄₀	2004 09 17.26986	00 20 28.98	-06 57 44.2	19.7	704
2004 RG ₁₃₉	2004 09 22.26559	23 23 24.45	+08 59 43.9	19.3	704	2004 RK ₁₄₀	2004 09 17.28180	00 20 28.34	-06 57 46.8	19.1	704
2004 RG ₁₃₉	2004 09 22.27775	23 23 23.83	+08 59 38.9	19.2	704	2004 RL ₁₄₀	2004 08 27.40055	00 36 29.24	-05 11 34.2	18.4 R	699
2004 RG ₁₃₉	2004 09 23.16230	23 22 41.35	+08 53 24.8	18.8	704	2004 RL ₁₄₀	2004 08 27.41350	00 36 29.05	-05 11 39.0		699
2004 RG ₁₃₉	2004 09 23.17435	23 22 40.70	+08 53 20.8	19.6	704	2004 RL ₁₄₀	2004 08 27.42645	00 36 28.74	-05 11 43.5		699
2004 RG ₁₃₉	2004 09 23.18641	23 22 40.14	+08 53 14.5	19.8	704	2004 RL ₁₄₀	2004 08 27.43939	00 36 28.42	-05 11 47.1		699
2004 RG ₁₃₉	2004 09 23.19841	23 22 39.52	+08 53 10.1	19.0	704	2004 RL ₁₄₀	2004 09 17.23355	00 25 26.24	-07 12 59.1	19.4	704
2004 RG ₁₃₉	2004 09 23.21040	23 22 38.86	+08 53 04.8	20.0	704	2004 RL ₁₄₀	2004 09 17.24585	00 25 25.71	-07 13 03.6	19.6	704
2004 RN ₁₃₉	2004 09 23.21255	23 12 25.58	-06 58 38.4	19.9 V	691	2004 RL ₁₄₀	2004 09 17.25793	00 25 25.15	-07 13 07.8	19.3	704
2004 RN ₁₃₉	2004 09 23.23902	23 12 24.33	-06 58 42.2	19.8 V	691	2004 RL ₁₄₀	2004 09 17.26986	00 25 24.68	-07 13 11.9	19.6	704
2004 RN ₁₃₉	2004 09 23.26540	23 12 23.07	-06 58 45.8	19.8 V	691	2004 RL ₁₄₀	2004 09 17.28180	00 25 24.16	-07 13 16.5	19.4	704
2004 RO ₁₃₉	2004 09 23.21516	23 18 26.70	-07 19 53.2	19.6 V	691	2004 RL ₁₄₀	2004 09 17.35299	00 25 21.09	-07 13 42.3	18.2 R	699
2004 RO ₁₃₉	2004 09 23.24172	23 18 25.70	-07 20 02.4	19.6 V	691	2004 RL ₁₄₀	2004 09 17.36274	00 25 20.70	-07 13 46.4		699
2004 RO ₁₃₉	2004 09 23.26797	23 18 24.73	-07 20 11.2	19.4 V	691	2004 RL ₁₄₀	2004 09 17.37246	00 25 20.29	-07 13 49.5		699
2004 RR ₁₃₉	2004 09 23.20996	23 14 37.38	-04 59 47.1	20.3 V	691	2004 RL ₁₄₀	2004 09 17.38220	00 25 19.88	-07 13 53.1		699
2004 RR ₁₃₉	2004 09 23.23644	23 14 36.08	-04 59 58.1	20.0 V	691	2004 RL ₁₄₀	2004 09 21.29629	00 22 33.58	-07 36 54.9	18.6	704
2004 RR ₁₃₉	2004 09 23.26283	23 14 34.77	-05 00 09.4	20.3 V	691	2004 RL ₁₄₀	2004 09 21.30908	00 22 33.02	-07 36 57.4	18.9	704
2004 RU ₁₃₉	2004 09 23.20996	23 17 46.41	-05 27 19.6	19.4 V	691	2004 RL ₁₄₀	2004 09 21.32201	00 22 32.41	-07 37 01.9	18.6	704
2004 RU ₁₃₉	2004 09 23.23644	23 17 45.14	-05 27 16.0	19.6 V	691	2004 RL ₁₄₀	2004 09 21.33468	00 22 31.89	-07 37 06.8	19.0	704
2004 RU ₁₃₉	2004 09 23.26283	23 17 43.87	-05 27 12.3	19.4 V	691	2004 RL ₁₄₀	2004 09 21.34764	00 22 31.29	-07 37 10.9	19.1	704
2004 RW ₁₃₉	2004 09 22.14980	23 26 40.91	-07 05 24.4	20.3 V	691	2004 RM ₁₄₀	2004 09 18.24830	23 13 55.05	-00 57 07.1	19.4	704
2004 RW ₁₃₉	2004 09 22.18114	23 26 39.47	-07 05 34.7	20.1 V	691	2004 RM ₁₄₀	2004 09 18.26058	23 13 54.47	-00 57 12.6	19.7	704
2004 RW ₁₃₉	2004 09 22.20789	23 26 38.16	-07 05 44.0	19.6 V	691	2004 RM ₁₄₀	2004 09 18.27278	23 13 53.88	-00 57 18.3	20.2	704
2004 RX ₁₃₉	2004 07 11.33887	23 46 40.51	-08 20 59.0	19.5	704	2004 RM ₁₄₀	2004 09 18.28491	23 13 53.32	-00 57 24.1	19.9	704
2004 RX ₁₃₉	2004 07 11.34946	23 46 40.96	-08 20 55.2	19.5	704	2004 RM ₁₄₀	2004 09 18.29712	23 13 52.78	-00 57 28.6	20.2	704
2004 RX ₁₃₉	2004 07 11.37053	23 46 41.81	-08 20 47.2	19.8	704	2004 RQ ₁₄₀	2004 08 23.44489	23 36 47.48	+01 45 17.2	19.5 V	691
2004 RX ₁₃₉	2004 07 11.38094	23 46 42.25	-08 20 44.6	19.7	704	2004 RQ ₁₄₀	2004 08 23.45915	23 36 47.02	+01 45 13.3	19.7 V	691
2004 RX ₁₃₉	2004 08 14.82114	23 54 46.20	-06 16 46.9	18.1	644	2004 RQ ₁₄₀	2004 08 23.47478	23 36 46.52	+01 45 09.7	19.8 V	691
2004 RX ₁₃₉	2004 08 14.83444	23 54 46.16	-06 16 46.5	18.2	644	2004 RQ ₁₄₀	2004 09 23.19865	23 15 16.63	-01 37 53.4	19.4 V	691
2004 RX ₁₃₉	2004 08 14.93177	23 54 45.97	-06 16 45.7	18.1	644	2004 RQ ₁₄₀	2004 09 23.22599	23 15 15.44	-01 38 05.4	19.1 V	691
2004 RX ₁₃₉	2004 08 14.94500	23 54 45.93	-06 16 45.4	18.2	644	2004 RQ ₁₄₀	2004 09 23.25242	23 15 14.28	-01 38 17.2	19.4 V	691
2004 RX ₁₃₉	2004 08 14.50704	23 54 45.67	-06 16 44.2	18.2	644	2004 RR ₁₄					

2004 RY ₁₄₀	2004 09 17.24687	00 35 16.39	-05 12 08.8	19.0	704	2004 RE ₁₄₂	2004 09 17.23469	00 35 08.71	-04 36 15.2	19.1	704
2004 RY ₁₄₀	2004 09 17.25895	00 35 15.82	-05 12 10.5	19.2	704	2004 RE ₁₄₂	2004 09 17.24699	00 35 08.13	-04 36 19.6	19.0	704
2004 RY ₁₄₀	2004 09 17.27089	00 35 15.14	-05 12 10.7	19.6	704	2004 RE ₁₄₂	2004 09 17.25906	00 35 07.46	-04 36 22.2	19.7	704
2004 RY ₁₄₀	2004 09 17.28282	00 35 14.54	-05 12 14.9	19.2	704	2004 RE ₁₄₂	2004 09 17.27100	00 35 06.92	-04 36 28.4	19.4	704
2004 RZ ₁₄₀	2004 09 17.23457	00 34 34.60	-05 35 29.4	17.8	704	2004 RE ₁₄₂	2004 09 17.28294	00 35 06.45	-04 36 32.5	19.6	704
2004 RZ ₁₄₀	2004 09 17.24687	00 34 33.87	-05 35 31.4	18.0	704	2004 RG ₁₄₂	2004 09 17.27944	23 20 46.62	-01 36 35.2	19.8	704
2004 RZ ₁₄₀	2004 09 17.25895	00 34 33.14	-05 35 32.9	17.9	704	2004 RG ₁₄₂	2004 09 17.29112	23 20 46.05	-01 36 39.0	20.7	704
2004 RZ ₁₄₀	2004 09 17.27089	00 34 32.34	-05 35 34.3	18.3	704	2004 RG ₁₄₂	2004 09 17.30280	23 20 45.27	-01 36 41.6	20.6	704
2004 RZ ₁₄₀	2004 09 17.28282	00 34 31.61	-05 35 36.0	18.1	704	2004 RG ₁₄₂	2004 09 17.31448	23 20 44.82	-01 36 43.8	20.1	704
2004 RA ₁₄₁	2004 08 26.30803	23 39 14.78	+00 52 52.5	18.4 R	703	2004 RG ₁₄₂	2004 09 23.19865	23 16 02.68	-02 02 50.7	20.2 V	691
2004 RA ₁₄₁	2004 08 26.31875	23 39 14.35	+00 52 52.1	18.2 R	703	2004 RG ₁₄₂	2004 09 23.22599	23 16 01.36	-02 02 58.3	20.1 V	691
2004 RA ₁₄₁	2004 08 26.32955	23 39 14.08	+00 52 50.6	19.5 R	703	2004 RG ₁₄₂	2004 09 23.25242	23 16 00.10	-02 03 05.2	19.9 V	691
2004 RA ₁₄₁	2004 08 26.34028	23 39 13.82	+00 52 49.3	18.8 R	703	2004 RL ₁₄₂	2004 09 17.26808	23 28 41.78	-02 46 09.1	19.7	704
2004 RA ₁₄₁	2004 09 23.19865	23 20 06.20	-01 05 16.7	19.2 V	691	2004 RL ₁₄₂	2004 09 17.27975	23 28 41.06	-02 46 08.3	19.9	704
2004 RA ₁₄₁	2004 09 23.22599	23 20 04.97	-01 05 25.1	19.2 V	691	2004 RL ₁₄₂	2004 09 17.30311	23 28 40.03	-02 46 13.7	19.8	704
2004 RA ₁₄₁	2004 09 23.25242	23 20 03.80	-01 05 32.9	19.1 V	691	2004 RL ₁₄₂	2004 09 17.31479	23 28 39.29	-02 46 13.5	20.1	704
2004 RD ₁₄₁	2004 09 17.23560	00 48 42.81	-04 31 04.6	19.6	704	2004 RL ₁₄₂	2004 09 21.10086	23 25 29.92	-02 56 11.4	19.1	H55
2004 RD ₁₄₁	2004 09 17.24790	00 48 42.26	-04 31 09.6	19.4	704	2004 RL ₁₄₂	2004 09 21.11444	23 25 29.22	-02 56 12.0	19.8	H55
2004 RD ₁₄₁	2004 09 17.25998	00 48 41.79	-04 31 14.5	19.4	704	2004 RL ₁₄₂	2004 09 21.12782	23 25 28.43	-02 56 14.4	19.0	H55
2004 RD ₁₄₁	2004 09 17.28385	00 48 40.73	-04 31 23.7	18.8	704	2004 RL ₁₄₂	2004 09 22.12074	23 24 39.45	-02 58 47.0	20.3 V	691
2004 RG ₁₄₁	2004 09 09.23313	23 58 56.74	+00 27 02.2	19.2	704	2004 RL ₁₄₂	2004 09 22.17078	23 24 36.95	-02 58 54.7	20.2 V	691
2004 RG ₁₄₁	2004 09 09.24452	23 58 55.99	+00 27 03.5	19.4	704	2004 RL ₁₄₂	2004 09 22.19740	23 24 35.63	-02 58 58.4	20.4 V	691
2004 RG ₁₄₁	2004 09 09.25592	23 58 55.33	+00 27 07.6	20.0	704	2004 RM ₁₄₂	2004 09 24.28644	23 35 49.04	-01 59 23.2	20.0 V	291
2004 RG ₁₄₁	2004 09 09.26732	23 58 54.59	+00 27 07.7	19.5	704	2004 RM ₁₄₂	2004 09 24.29935	23 35 48.22	-01 59 22.7	19.8 V	291
2004 RG ₁₄₁	2004 09 09.27872	23 58 53.90	+00 27 09.1	19.5	704	2004 RM ₁₄₂	2004 09 24.31695	23 35 47.11	-01 59 21.9	19.7 V	291
2004 RG ₁₄₁	2004 09 09.29341	23 58 52.89	+00 27 11.9	19.7	704	2004 RO ₁₄₂	2004 09 09.24511	00 02 09.12	-01 22 00.8	20.0	704
2004 RG ₁₄₁	2004 09 09.30528	23 58 52.14	+00 27 14.3	19.6	704	2004 RO ₁₄₂	2004 09 09.25650	00 02 08.62	-01 22 09.1	20.4	704
2004 RG ₁₄₁	2004 09 09.31715	23 58 51.41	+00 27 15.1	20.0	704	2004 RO ₁₄₂	2004 09 09.26791	00 02 08.15	-01 22 13.0	20.3	704
2004 RG ₁₄₁	2004 09 09.32892	23 58 50.75	+00 27 16.7	20.0	704	2004 RO ₁₄₂	2004 09 09.27931	00 02 07.74	-01 22 20.3	20.1	704
2004 RG ₁₄₁	2004 09 09.34078	23 58 49.92	+00 27 19.1	19.5	704	2004 RO ₁₄₂	2004 09 17.27153	23 56 40.79	-02 32 39.2	19.5	704
2004 RG ₁₄₁	2004 09 17.27010	23 50 40.12	+00 45 48.8	19.4	704	2004 RO ₁₄₂	2004 09 17.28320	23 56 40.30	-02 32 46.2	19.8	704
2004 RG ₁₄₁	2004 09 17.28178	23 50 39.34	+00 45 50.7	19.1	704	2004 RO ₁₄₂	2004 09 17.29488	23 56 39.76	-02 32 52.3	19.9	704
2004 RG ₁₄₁	2004 09 17.29346	23 50 38.64	+00 45 51.9	19.9	704	2004 RO ₁₄₂	2004 09 17.30656	23 56 39.24	-02 32 59.1	20.1	704
2004 RG ₁₄₁	2004 09 17.30514	23 50 37.82	+00 45 55.0	19.5	704	2004 RO ₁₄₂	2004 09 17.31824	23 56 38.68	-02 33 04.9	19.6	704
2004 RG ₁₄₁	2004 09 17.31682	23 50 37.06	+00 45 55.2	19.6	704	2004 RF ₁₄₂	2004 09 17.22480	00 01 32.57	-03 36 37.0	19.7 V	691
2004 RJ ₁₄₁	2004 09 17.29366	23 54 22.19	-01 19 22.0	19.7	704	2004 RF ₁₄₂	2004 09 17.25115	00 01 31.41	-03 36 37.0	19.7 V	691
2004 RJ ₁₄₁	2004 09 17.30534	23 54 21.63	-01 19 25.0	19.5	704	2004 RF ₁₄₂	2004 09 17.27751	00 01 30.26	-03 37 16.9	19.7 V	691
2004 RJ ₁₄₁	2004 09 17.31702	23 54 21.04	-01 19 27.9	19.8	704	2004 RQ ₁₄₂	2004 09 17.27550	00 00 43.97	+01 49 00.1	20.0 R	683
2004 RJ ₁₄₁	2004 09 22.17772	23 50 24.79	-01 41 00.8	18.9	H86	2004 RQ ₁₄₂	2004 09 17.28888	00 00 43.35	+01 49 00.3	20.0 R	683
2004 RJ ₁₄₁	2004 09 22.21442	23 50 22.94	-01 41 10.1	18.8	H86	2004 RQ ₁₄₂	2004 09 17.30224	00 00 42.48	+01 48 59.9	20.9 R	683
2004 RJ ₁₄₁	2004 09 22.24923	23 50 21.20	-01 41 20.2	18.7	H86	2004 RQ ₁₄₂	2004 09 20.26570	23 58 24.17	+01 44 06.9	20.1 R	683
2004 RL ₁₄₁	2004 09 17.27142	00 02 16.33	-00 11 26.8	19.0	704	2004 RQ ₁₄₂	2004 09 20.27906	23 58 23.57	+01 44 07.3	21.3 R	683
2004 RL ₁₄₁	2004 09 17.28310	00 02 15.82	-00 11 30.4	19.0	704	2004 RQ ₁₄₂	2004 09 20.29247	23 58 22.89	+01 44 04.2	20.4 R	683
2004 RL ₁₄₁	2004 09 17.29478	00 02 15.29	-00 11 33.6	19.6	704	2004 RQ ₁₄₂	2004 09 21.41584	23 57 29.41	+01 42 08.0	19.3 V	691
2004 RL ₁₄₁	2004 09 17.30645	00 02 14.78	-00 11 37.3	19.1	704	2004 RQ ₁₄₂	2004 09 21.44217	23 57 28.08	+01 42 05.2	19.3 V	691
2004 RL ₁₄₁	2004 09 17.31814	00 02 14.27	-00 11 40.8	19.1	704	2004 RQ ₁₄₂	2004 09 21.46945	23 57 26.73	+01 42 01.9	19.6 V	691
2004 RL ₁₄₁	2004 09 21.42115	23 59 15.33	-00 32 47.4	18.9 V	691	2004 RR ₁₄₂	2004 09 17.28289	00 02 22.62	+01 30 45.0	20.0	704
2004 RL ₁₄₁	2004 09 21.44739	23 59 14.18	-00 32 55.5	19.2 V	691	2004 RR ₁₄₂	2004 09 17.29457	00 02 22.06	+01 30 40.3	20.3	704
2004 RL ₁₄₁	2004 09 21.47469	23 59 12.95	-00 33 03.8	19.1 V	691	2004 RR ₁₄₂	2004 09 17.30625	00 02 21.60	+01 30 34.2	20.1	704
2004 RP ₁₄₁	2004 09 17.23389	00 20 05.12	-03 00 19.6	18.8	704	2004 RR ₁₄₂	2004 09 17.31794	00 02 21.10	+01 30 28.2	20.2	704
2004 RP ₁₄₁	2004 09 17.24619	00 20 04.53	-03 00 24.5	19.2	704	2004 RV ₁₄₂	2004 08 20.37701	23 47 51.11	+16 46 32.3	18.2 R	703
2004 RP ₁₄₁	2004 09 17.25827	00 20 04.05	-03 00 28.6	19.1	704	2004 RV ₁₄₂	2004 08 20.38663	23 47 50.95	+16 46 31.4	18.1 R	703
2004 RP ₁₄₁	2004 09 17.27020	00 20 03.54	-03 00 33.3	19.5	704	2004 RV ₁₄₂	2004 08 20.39623	23 47 50.42	+16 46 33.5	19.0 R	703
2004 RP ₁₄₁	2004 09 17.28214	00 20 03.06	-03 00 37.4	19.4	704	2004 RV ₁₄₂	2004 08 20.40583	23 47 50.24	+16 46 34.8	18.9 R	703
2004 RS ₁₄₁	2004 09 17.21763	23 09 20.64	-07 30 07.1	19.7	704	2004 RV ₁₄₂	2004 09 22.24707	23 24 35.16	+15 14 36.5	19.7	704
2004 RS ₁₄₁	2004 09 17.22936	23 09 20.21	-07 30 13.5	19.4	704	2004 RV ₁₄₂	2004 09 22.26030	23 24 34.47	+15 14 33.1	19.7	704
2004 RS ₁₄₁	2004 09 17.26460	23 09 18.60	-07 30 28.4	19.8	704	2004 RV ₁₄₂	2004 09 22.27360	23 24 33.85	+15 14 26.7	19.5	704
2004 RT ₁₄₁	2004 08 26.39745	00 38 39.33	+00 57 59.6	19.0 R	703	2004 RV ₁₄₂	2004 09 22.28684	23 24 33.25	+15 14 21.7	19.7	704
2004 RT ₁₄₁	2004 08 26.40823	00 38 39.02	+00 57 53.6	18.4 R	703	2004 RX ₁₄₂	2004 09 22.24787	23 30 18.03	+14 43 55.9	18.6	704
2004 RT ₁₄₁	2004 08 26.41904	00 38 38.95	+00 57 49.1	18.4 R	703	2004 RX ₁₄₂	2004 09 22.26110	23 30 17.42	+14 43 51.3	19.1	704
2004 RT ₁₄₁	2004 08 26.42986	00 38 38.71	+00 57 44.5	19.5 R	703	2004 RX ₁₄₂	2004 09 22.27440	23 30 16.73	+14 43 47.2	19.0	704
2004 RT ₁₄₁	2004 09 17.24653	00 26 23.25	-02 39 24.2	20.0	704	2004 RX ₁₄₂	2004 09 22.28763	23 30 16.13	+14 43 42.6	19.2	704
2004 RT ₁₄₁	2004 09 17.25861	00 26 22.71	-02 39 31.8	19.8	704	2004 RX ₁₄₂	2004 09 24.23359	23 28 49.66	+14 32 32.7	18.6	704
2004 RT ₁₄₁	2004 09 17.28248	00 26 21.55	-02 39 48.4	19.5	704	2004 RX ₁₄₂	2004 09 24.24707	23 28 49.03	+14 32 27.6	18.9	704
2004 RW ₁₄₁	2004 08 07.45269	23 40 15.09	-02 07 49.6	19.7	644	2004 RX ₁₄₂	2004 09 24.26027	23 28 48.36	+14 32 22.8	18.7	704
2004 RW ₁₄₁	2004 08 07.46358	23 40 14.95	-02 07 52.1	20.0	644	2004 RX ₁₄₂	2004 09 24.27352	23 28 47.77	+14 32 17.9	18.9	704
2004 RW ₁₄₁	2004 08 07.47455	23 40 14.84	-02 07 54.0	19.9	644	2004 RX ₁₄₂	2004 09 24.28707	23 28 47.16	+14 32 12.7	19.1	704
2004 RW ₁₄₁	2004 09 22.14406	23 22 52.17	-05 31 56.6	20.4 V	691	2004 RY ₁₄₂	2004 09 22.24806	23 35 00.90	+15 09 59.8	20.0	704
2004 RW ₁₄₁	2004 09 22.17603	23 22 51									

2004 RC ₁₄₃	2004 09 22.24816	23 39 12.28	+14 09 08.4	19.4	704	2004 RC ₁₄₄	2004 09 17.42846	01 55 35.19	+02 23 30.1	699	
2004 RC ₁₄₃	2004 09 22.26139	23 39 11.79	+14 08 57.9	19.1	704	2004 RC ₁₄₄	2004 09 17.44143	01 55 34.90	+02 23 26.1	699	
2004 RC ₁₄₃	2004 09 22.27476	23 39 11.30	+14 08 48.8	19.2	704	2004 RC ₁₄₄	2004 09 20.34616	01 54 33.89	+02 05 08.6	20.1 R 683	
2004 RC ₁₄₃	2004 09 22.28792	23 39 10.81	+14 08 38.4	19.0	704	2004 RC ₁₄₄	2004 09 20.35951	01 54 33.46	+02 05 04.7	20.2 R 683	
2004 RC ₁₄₃	2004 09 24.26106	23 38 01.52	+13 44 04.1	19.8	704	2004 RC ₁₄₄	2004 09 20.37293	01 54 33.18	+02 04 59.9	21.4 R 683	
2004 RC ₁₄₃	2004 09 24.27432	23 38 01.13	+13 43 55.1	19.8	704	2004 RC ₁₄₄	2004 09 22.34012	01 53 45.39	+01 52 18.5	19.9 R 683	
2004 RC ₁₄₃	2004 09 24.28786	23 38 00.54	+13 43 44.8	19.5	704	2004 RC ₁₄₄	2004 09 22.35348	01 53 44.96	+01 52 12.8	19.8 R 683	
2004 RE ₁₄₃	2004 08 12.97213	00 14 47.43	+21 30 44.6	18.4 R	599	2004 RC ₁₄₄	2004 09 22.36690	01 53 44.61	+01 52 08.2	20.8 R 683	
2004 RE ₁₄₃	2004 08 12.98134	00 14 47.36	+21 30 50.5	18.8 R	599	2004 RD ₁₄₄	2004 09 17.30542	02 02 58.75	+03 44 28.0	19.2	704
2004 RE ₁₄₃	2004 08 12.99058	00 14 47.25	+21 30 56.2	18.9 R	599	2004 RD ₁₄₄	2004 09 17.31755	02 02 58.27	+03 44 32.3	19.4	704
2004 RE ₁₄₃	2004 08 12.99981	00 14 47.16	+21 31 01.8	18.7 R	599	2004 RD ₁₄₄	2004 09 17.32980	02 02 57.95	+03 44 37.6	19.7	704
2004 RE ₁₄₃	2004 09 09.25589	00 00 56.40	+24 38 29.6	18.3	644	2004 RD ₁₄₄	2004 09 17.34198	02 02 57.56	+03 44 42.0	19.7	704
2004 RE ₁₄₃	2004 09 09.37596	00 00 50.37	+24 38 51.3	18.3	644	2004 RD ₁₄₄	2004 09 17.40253	02 02 55.93	+03 45 01.9	18.9 R	699
2004 RE ₁₄₃	2004 09 09.43833	00 00 47.22	+24 39 02.3	19.2	644	2004 RD ₁₄₄	2004 09 17.41549	02 02 55.42	+03 45 06.4	699	
2004 RE ₁₄₃	2004 09 23.23360	23 48 52.96	+24 49 20.8	18.8	704	2004 RD ₁₄₄	2004 09 17.42846	02 02 55.07	+03 45 10.6	699	
2004 RE ₁₄₃	2004 09 23.24584	23 48 52.28	+24 49 19.3	19.1	704	2004 RD ₁₄₄	2004 09 17.44143	02 02 54.78	+03 45 17.1	699	
2004 RE ₁₄₃	2004 09 23.25808	23 48 51.60	+24 49 18.4	19.0	704	2004 RD ₁₄₄	2004 09 22.30484	02 00 21.07	+04 14 10.1	19.4	704
2004 RE ₁₄₃	2004 09 23.27045	23 48 50.90	+24 49 17.4	19.1	704	2004 RD ₁₄₄	2004 09 22.31698	02 00 20.59	+04 14 13.8	19.3	704
2004 RE ₁₄₃	2004 09 23.28269	23 48 50.21	+24 49 16.3	19.1	704	2004 RD ₁₄₄	2004 09 22.32913	02 00 20.08	+04 14 17.8	19.6	704
2004 RF ₁₄₃	2004 09 23.23350	23 49 45.37	+24 01 03.5	19.1	704	2004 RD ₁₄₄	2004 09 22.34127	02 00 19.55	+04 14 22.2	19.3	704
2004 RF ₁₄₃	2004 09 23.24574	23 49 44.67	+24 01 03.2	19.2	704	2004 RF ₁₄₄	2004 09 17.25041	01 14 34.77	+00 40 19.8	19.1	704
2004 RF ₁₄₃	2004 09 23.25798	23 49 43.99	+24 01 01.0	19.6	704	2004 RF ₁₄₄	2004 09 17.26248	01 14 34.22	+00 40 19.1	19.5	704
2004 RF ₁₄₃	2004 09 23.27036	23 49 43.31	+24 01 00.8	19.5	704	2004 RF ₁₄₄	2004 09 17.27442	01 14 33.60	+00 40 16.6	19.4	704
2004 RF ₁₄₃	2004 09 23.28259	23 49 42.57	+24 01 00.0	19.2	704	2004 RF ₁₄₄	2004 09 17.28667	01 14 33.00	+00 40 14.4	19.4	704
2004 RH ₁₄₃	2004 08 10.43402	00 05 21.01	+23 01 52.2	19.3	644	2004 RH ₁₄₄	2004 09 09.24907	00 06 21.37	+16 30 18.6	18.4	644
2004 RH ₁₄₃	2004 08 10.44436	00 05 21.01	+23 01 55.0	19.5	644	2004 RH ₁₄₄	2004 09 09.36500	00 06 16.94	+16 30 11.7	18.7	644
2004 RH ₁₄₃	2004 08 10.45458	00 05 21.00	+23 01 58.3	19.5	644	2004 RH ₁₄₄	2004 09 09.42742	00 06 14.56	+16 30 07.4	18.7	644
2004 RH ₁₄₃	2004 09 23.23797	23 47 50.01	+21 36 49.5	19.0	704	2004 RH ₁₄₄	2004 09 18.97388	23 59 59.93	+16 01 13.2	18.6 R	224
2004 RH ₁₄₃	2004 09 23.25093	23 47 49.51	+21 36 43.1	19.3	704	2004 RH ₁₄₄	2004 09 18.98794	23 59 59.25	+16 01 09.0	19.0 R	224
2004 RH ₁₄₃	2004 09 23.26398	23 47 48.97	+21 36 35.9	19.7	704	2004 RH ₁₄₄	2004 09 19.00204	23 59 58.65	+16 01 04.3	18.8 R	224
2004 RH ₁₄₃	2004 09 23.27699	23 47 48.41	+21 36 29.1	19.3	704	2004 RH ₁₄₄	2004 09 22.24985	23 57 39.02	+15 43 34.6	19.0	704
2004 RH ₁₄₃	2004 09 23.29012	23 47 47.92	+21 36 22.1	19.2	704	2004 RH ₁₄₄	2004 09 22.26308	23 57 38.41	+15 43 29.5	19.4	704
2004 RJ ₁₄₃	2004 08 11.48404	00 28 50.84	+15 07 13.1	19.6	644	2004 RH ₁₄₄	2004 09 22.27646	23 57 37.79	+15 43 25.5	19.2	704
2004 RJ ₁₄₃	2004 08 11.49428	00 28 50.65	+15 07 21.4	19.7	644	2004 RH ₁₄₄	2004 09 22.28961	23 57 37.09	+15 43 20.2	19.3	704
2004 RJ ₁₄₃	2004 08 11.50459	00 28 50.46	+15 07 30.2	20.0	644	2004 RH ₁₄₄	2004 09 24.23627	23 56 13.32	+15 31 09.0	18.7	704
2004 RJ ₁₄₃	2004 09 23.28396	23 50 17.81	+22 37 29.8	19.3	704	2004 RH ₁₄₄	2004 09 24.24975	23 56 12.72	+15 31 04.4	19.6	704
2004 RJ ₁₄₃	2004 09 23.29579	23 50 16.91	+22 37 33.2	19.6	704	2004 RH ₁₄₄	2004 09 24.26294	23 56 12.04	+15 30 59.7	19.5	704
2004 RJ ₁₄₃	2004 09 23.30762	23 50 15.94	+22 37 37.4	19.5	704	2004 RH ₁₄₄	2004 09 24.27637	23 56 11.43	+15 30 53.2	19.2	704
2004 RJ ₁₄₃	2004 09 23.31945	23 50 14.99	+22 37 41.7	19.6	704	2004 RH ₁₄₄	2004 09 24.28974	23 56 10.79	+15 30 48.8	19.6	704
2004 RJ ₁₄₃	2004 09 23.33133	23 50 14.07	+22 37 45.6	19.6	704	2004 RJ ₁₄₄	2004 09 22.24886	23 43 24.81	+14 39 03.7	19.5	704
2004 RR ₁₄₃	2004 09 09.47779	00 54 19.45	+02 25 38.0	18.9	644	2004 RJ ₁₄₄	2004 09 22.26209	23 43 24.35	+14 38 58.4	19.8	704
2004 RR ₁₄₃	2004 09 09.48837	00 54 19.17	+02 25 33.9	18.7	644	2004 RJ ₁₄₄	2004 09 22.27547	23 43 23.69	+14 38 54.1	20.1	704
2004 RR ₁₄₃	2004 09 09.50013	00 54 18.87	+02 25 29.4	19.1	644	2004 RJ ₁₄₄	2004 09 22.28862	23 43 23.21	+14 38 49.1	19.7	704
2004 RS ₁₄₃	2004 09 23.41338	01 01 43.38	-00 32 50.2	19.2 V	291	2004 RK ₁₄₄	2004 09 18.24827	23 49 45.00	+13 58 51.4	19.7	704
2004 RS ₁₄₃	2004 09 23.41894	01 01 43.19	-00 32 54.5	19.2 V	291	2004 RK ₁₄₄	2004 09 18.26016	23 49 44.45	+13 58 44.3	19.6	704
2004 RS ₁₄₃	2004 09 23.42486	01 01 42.99	-00 32 58.9	19.2 V	291	2004 RK ₁₄₄	2004 09 18.27199	23 49 43.87	+13 58 37.9	20.5	704
2004 RT ₁₄₃	2004 08 19.71338	01 14 31.39	+02 04 50.4	19.2 R	E12	2004 RK ₁₄₄	2004 09 18.28381	23 49 43.33	+13 58 31.2	20.0	704
2004 RT ₁₄₃	2004 08 19.73025	01 14 31.24	+02 04 51.3	19.6 R	E12	2004 RK ₁₄₄	2004 09 18.29563	23 49 42.73	+13 58 24.4	19.9	704
2004 RT ₁₄₃	2004 08 19.74711	01 14 31.09	+02 04 51.1	19.9 R	E12	2004 RK ₁₄₄	2004 09 22.24876	23 46 42.13	+13 59 30.4	19.6	704
2004 RT ₁₄₃	2004 08 19.76396	01 14 30.91	+02 04 53.3	19.6 R	E12	2004 RK ₁₄₄	2004 09 22.26199	23 46 41.53	+13 59 22.7	19.9	704
2004 RT ₁₄₃	2004 09 16.32105	01 02 34.34	+01 53 08.9	19.7 R	683	2004 RK ₁₄₄	2004 09 22.27537	23 46 40.89	+13 59 14.0	19.7	704
2004 RT ₁₄₃	2004 09 16.33444	01 02 33.74	+01 53 08.6	20.6 R	683	2004 RK ₁₄₄	2004 09 22.28852	23 46 40.31	+13 59 06.4	19.9	704
2004 RT ₁₄₃	2004 09 16.34781	01 02 33.20	+01 53 07.1	20.2 R	683	2004 RK ₁₄₄	2004 09 24.23518	23 45 12.80	+12 59 03.7	19.6	704
2004 RT ₁₄₃	2004 09 17.31783	01 01 51.82	+01 51 44.9	20.3 R	683	2004 RK ₁₄₄	2004 09 24.24865	23 45 12.03	+12 58 55.3	19.8	704
2004 RT ₁₄₃	2004 09 17.33122	01 01 51.28	+01 51 44.7	20.5 R	683	2004 RK ₁₄₄	2004 09 24.26185	23 45 11.40	+12 58 46.5	20.0	704
2004 RT ₁₄₃	2004 09 17.34459	01 01 50.58	+01 51 41.7	20.5 R	683	2004 RK ₁₄₄	2004 09 24.27511	23 45 10.83	+12 58 39.8	20.0	704
2004 RT ₁₄₃	2004 09 21.96720	00 58 22.18	+01 44 44.9	19.0 V	A55	2004 RK ₁₄₄	2004 09 24.28865	23 45 10.22	+12 58 31.0	19.8	704
2004 RT ₁₄₃	2004 09 21.97725	00 58 21.72	+01 44 45.4	19.1 V	A55	2004 RM ₁₄₄	2004 09 18.29866	00 03 44.22	+15 21 35.7	19.5	704
2004 RT ₁₄₃	2004 09 22.02079	00 58 19.55	+01 44 40.8	19.0 V	A55	2004 RM ₁₄₄	2004 09 18.29877	00 03 44.24	+15 21 36.3	19.6	704
2004 RT ₁₄₃	2004 09 22.02748	00 58 19.20	+01 44 39.7	19.0 V	A55	2004 RM ₁₄₄	2004 09 18.31055	00 03 43.70	+15 21 31.9	19.7	704
2004 RT ₁₄₃	2004 09 22.06764	00 58 17.28	+01 44 36.2	19.1 V	A55	2004 RM ₁₄₄	2004 09 18.31066	00 03 43.67	+15 21 32.0	20.1	704
2004 RT ₁₄₃	2004 09 22.07767	00 58 16.87	+01 44 35.6	18.9 V	A55	2004 RM ₁₄₄	2004 09 18.32243	00 03 43.18	+15 21 28.0	19.9	704
2004 RT ₁₄₃	2004 09 22.08771	00 58 16.37	+01 44 34.2	19.0 V	A55	2004 RM ₁₄₄	2004 09 18.32255	00 03 43.14	+15 21 28.6	20.2	704
2004 RT ₁₄₃	2004 09 23.29831	00 57 19.20	+01 42 40.9	19.5 R	683	2004 RM ₁₄₄	2004 09 18.33433	00 03 42.65	+15 21 24.9	20.1	704
2004 RT ₁₄₃	2004 09 23.31167	00 57 18.61	+01 42 40.6	20.5 R	683	2004 RM ₁₄₄	2004 09 18.33444	00 03 42.66	+15 21 24.9	20.0	704
2004 RT ₁₄₃	2004 09 23.32508	00 57 17.93	+01 42 38.1	20.2 R	683	2004 RM ₁₄₄	2004 09 18.34622	00 03 42.11	+15 21 20.8	20.2	704
2004 RW ₁₄₃	2004 09 09.48185	01 21 42.96	+02 13 43.1	18.7	644	2004 RM ₁₄₄	2004 09 18.34633	00 03 42.10	+15 21 20.6	20.0	704
2004 RW ₁₄₃	2004 09 09.49227	01 21 42.72	+02 13 40.4	18.7	644	2004 RM ₁₄₄	2004 09 23.25279	00 00 08.29	+14 53 53.0	19.3	704
2004 RW ₁₄₃	2004 09 09.50410	01 21 42.42	+02 13 37.0	18.4	644	2004 RM ₁₄₄	2004 09 23.26584	00 00			

2004 RW ₁₄₄	2004 08 08.32120	22 28 25.42	-18 10 14.8	19.5	704	2004 RS ₁₄₅	2004 09 12.17760	23 27 02.59	-06 57 38.5	19.0	704
2004 RW ₁₄₄	2004 08 08.33059	22 28 25.07	-18 10 17.9	19.3	704	2004 RS ₁₄₅	2004 09 12.18877	23 27 01.82	-06 57 38.0	18.8	704
2004 RW ₁₄₄	2004 08 22.65960	22 18 19.16	-19 01 34.7	17.6 R	E12	2004 RS ₁₄₅	2004 09 12.20006	23 27 01.06	-06 57 35.6	19.7	704
2004 RW ₁₄₄	2004 08 22.67081	22 18 18.59	-19 01 36.5	17.9 R	E12	2004 RS ₁₄₅	2004 09 12.21123	23 27 00.23	-06 57 34.3	19.4	704
2004 RW ₁₄₄	2004 08 22.68206	22 18 18.01	-19 01 38.4	17.7 R	E12	2004 RS ₁₄₅	2004 09 12.22241	23 26 59.43	-06 57 32.4	19.6	704
2004 RW ₁₄₄	2004 08 22.70064	22 18 17.08	-19 01 41.1	17.8 R	E12	2004 RS ₁₄₅	2004 09 17.21895	23 21 28.17	-06 42 13.5	19.0	704
2004 RW ₁₄₄	2004 08 23.27453	22 17 50.60	-19 03 29.0	17.4 R	699	2004 RS ₁₄₅	2004 09 17.24245	23 21 26.59	-06 42 08.5	19.3	704
2004 RW ₁₄₄	2004 08 23.28913	22 17 49.82	-19 03 32.2		699	2004 RS ₁₄₅	2004 09 17.25419	23 21 25.76	-06 42 06.5	19.6	704
2004 RW ₁₄₄	2004 08 23.30371	22 17 49.08	-19 03 34.6		699	2004 RS ₁₄₅	2004 09 17.26592	23 21 24.96	-06 42 05.3	19.5	704
2004 RW ₁₄₄	2004 08 23.31827	22 17 48.34	-19 03 36.1		699	2004 RS ₁₄₅	2004 09 23.21516	23 15 08.85	-06 21 54.3	19.6 V	691
2004 RW ₁₄₄	2004 09 07.23239	22 06 51.55	-19 22 53.3	19.8	704	2004 RS ₁₄₅	2004 09 23.24172	23 15 07.18	-06 21 48.4	19.7 V	691
2004 RW ₁₄₄	2004 09 07.25446	22 06 50.50	-19 22 52.0	19.8	704	2004 RS ₁₄₅	2004 09 23.26797	23 15 05.54	-06 21 43.4	19.8 V	691
2004 RW ₁₄₄	2004 09 07.26559	22 06 50.22	-19 22 53.7	20.2	704	2004 RA ₁₄₆	2004 09 23.20467	23 20 40.49	-03 51 06.6	20.3 V	691
2004 RW ₁₄₄	2004 09 07.27662	22 06 49.62	-19 22 53.1	19.8	704	2004 RA ₁₄₆	2004 09 23.23122	23 20 38.92	-03 51 08.3	20.3 V	691
2004 RW ₁₄₄	2004 09 16.56409	22 02 13.75	-19 09 32.6	18.6 R	E12	2004 RA ₁₄₆	2004 09 23.25763	23 20 37.34	-03 51 10.2	20.4 V	691
2004 RW ₁₄₄	2004 09 16.57259	22 02 13.57	-19 09 32.5	18.3 R	E12	2004 RE ₁₄₆	2004 08 21.36822	23 35 54.31	-06 26 40.3	19.0 R	703
2004 RW ₁₄₄	2004 09 16.58117	22 02 13.34	-19 09 30.8	18.2 R	E12	2004 RE ₁₄₆	2004 08 21.37690	23 35 53.96	-06 26 37.6	19.3 R	703
2004 RW ₁₄₄	2004 09 16.58975	22 02 13.12	-19 09 28.8	18.6 R	E12	2004 RE ₁₄₆	2004 08 21.38552	23 35 53.56	-06 26 34.7	19.1 R	703
2004 RW ₁₄₄	2004 09 17.17174	22 02 01.53	-19 08 09.9	19.1	704	2004 RE ₁₄₆	2004 08 21.39414	23 35 53.29	-06 26 32.1	18.9 R	703
2004 RW ₁₄₄	2004 09 17.18371	22 02 01.23	-19 08 08.9	19.7	704	2004 RE ₁₄₆	2004 09 23.20158	23 08 48.07	-03 40 21.1	19.4 V	691
2004 RW ₁₄₄	2004 09 17.19565	22 02 00.97	-19 08 05.9	19.3	704	2004 RE ₁₄₆	2004 09 23.22865	23 08 46.80	-03 40 13.4	19.5 V	691
2004 RW ₁₄₄	2004 09 17.20757	22 02 00.66	-19 08 05.0	19.6	704	2004 RE ₁₄₆	2004 09 23.25506	23 08 45.54	-03 40 05.4	19.5 V	691
2004 RW ₁₄₄	2004 09 17.21959	22 02 00.26	-19 08 01.6	20.3	704	2004 RF ₁₄₆	2004 09 21.23713	23 13 32.61	-09 30 45.4	19.9	704
2004 RW ₁₄₄	2004 09 17.23128	22 02 00.19	-19 08 01.1	18.4 R	699	2004 RF ₁₄₆	2004 09 21.26196	23 13 31.58	-09 31 03.6	19.7	704
2004 RW ₁₄₄	2004 09 17.24344	22 01 59.82	-19 07 58.9		699	2004 RF ₁₄₆	2004 09 21.28666	23 13 30.51	-09 31 23.0	20.3	704
2004 RW ₁₄₄	2004 09 17.25562	22 01 59.60	-19 07 56.8		699	2004 RH ₁₄₆	2004 09 23.21255	23 11 13.28	-06 14 58.9	20.0 V	691
2004 RW ₁₄₄	2004 09 17.26777	22 01 59.29	-19 07 55.7		699	2004 RH ₁₄₆	2004 09 23.23902	23 11 11.89	-06 15 00.5	19.9 V	691
2004 RW ₁₄₄	2004 09 21.16870	22 00 57.76	-18 55 47.0	19.0	704	2004 RH ₁₄₆	2004 09 23.26540	23 11 10.51	-06 15 02.2	19.8 V	691
2004 RW ₁₄₄	2004 09 21.18051	22 00 57.59	-18 55 45.7	20.0	704	2004 RJ ₁₄₆	2004 09 23.20744	23 11 45.97	-05 40 50.3	19.6 V	691
2004 RW ₁₄₄	2004 09 21.20411	22 00 57.18	-18 55 40.2	19.9	704	2004 RJ ₁₄₆	2004 09 23.23388	23 11 44.62	-05 40 54.4	19.8 V	691
2004 RW ₁₄₄	2004 09 21.21598	22 00 56.95	-18 55 37.4	19.5	704	2004 RJ ₁₄₆	2004 09 23.26027	23 11 43.28	-05 40 58.4	19.7 V	691
2004 RF ₁₄₅	2004 09 17.22916	23 01 18.20	-07 32 29.5	19.9	704	2004 RK ₁₄₆	2004 09 17.21915	23 24 18.10	-04 34 09.7	19.3	704
2004 RF ₁₄₅	2004 09 17.25267	23 01 17.12	-07 32 35.5	19.8	704	2004 RK ₁₄₆	2004 09 17.24265	23 24 16.87	-04 34 15.8	19.6	704
2004 RF ₁₄₅	2004 09 17.26440	23 01 16.50	-07 32 37.8	20.1	704	2004 RK ₁₄₆	2004 09 17.25439	23 24 16.30	-04 34 17.6	19.6	704
2004 RG ₁₄₅	2004 08 08.29691	23 11 04.50	-14 37 27.6	18.8	704	2004 RK ₁₄₆	2004 09 17.26613	23 24 15.70	-04 34 20.1	19.6	704
2004 RG ₁₄₅	2004 08 08.30624	23 11 04.20	-14 37 29.5	19.0	704	2004 RM ₁₄₆	2004 09 23.19865	23 19 08.33	-02 20 12.6	20.7 V	691
2004 RG ₁₄₅	2004 08 08.31569	23 11 03.85	-14 37 29.6	18.9	704	2004 RM ₁₄₆	2004 09 23.22599	23 19 07.05	-02 20 18.0	20.3 V	691
2004 RG ₁₄₅	2004 08 08.32509	23 11 03.55	-14 37 31.2	18.8	704	2004 RM ₁₄₆	2004 09 23.25242	23 19 05.82	-02 20 23.7	20.4 V	691
2004 RG ₁₄₅	2004 09 07.23732	22 47 05.57	-15 32 53.4	19.1	704	2004 RO ₁₄₆	2004 09 17.26787	23 27 18.50	-01 49 21.0	19.2	704
2004 RG ₁₄₅	2004 09 07.24835	22 47 04.89	-15 32 53.0	19.5	704	2004 RO ₁₄₆	2004 09 17.27954	23 27 17.94	-01 49 24.5	19.5	704
2004 RG ₁₄₅	2004 09 07.25948	22 47 04.31	-15 32 54.0	19.8	704	2004 RO ₁₄₆	2004 09 17.30290	23 27 16.75	-01 49 31.2	19.3	704
2004 RG ₁₄₅	2004 09 07.27052	22 47 03.51	-15 32 53.1	19.5	704	2004 RO ₁₄₆	2004 09 17.31458	23 27 16.16	-01 49 35.0	19.7	704
2004 RG ₁₄₅	2004 09 07.28156	22 47 02.87	-15 32 54.1	19.3	704	2004 RO ₁₄₆	2004 09 22.11550	23 23 33.79	-02 13 44.6	19.5 V	691
2004 RG ₁₄₅	2004 09 15.19652	22 40 19.38	-15 29 28.9	18.4 R	699	2004 RO ₁₄₆	2004 09 22.16553	23 23 31.46	-02 13 59.8	19.8 V	691
2004 RG ₁₄₅	2004 09 15.21112	22 40 18.68	-15 29 27.4		699	2004 RO ₁₄₆	2004 09 22.19213	23 23 30.22	-02 14 07.7	19.5 V	691
2004 RG ₁₄₅	2004 09 15.22570	22 40 17.98	-15 29 26.0		699	2004 RO ₁₄₆	2004 09 23.19865	23 20 30.95	-02 30 55.6	19.6 V	691
2004 RG ₁₄₅	2004 09 15.24028	22 40 17.19	-15 29 26.9		699	2004 RO ₁₄₆	2004 09 23.22599	23 20 29.29	-02 30 55.6	20.3 V	691
2004 RG ₁₄₅	2004 09 17.17483	22 38 49.64	-15 26 44.3	18.6	704	2004 RQ ₁₄₆	2004 09 23.25242	23 20 27.65	-02 30 55.7	19.7 V	691
2004 RG ₁₄₅	2004 09 17.18680	22 38 49.02	-15 26 43.3	19.9	704	2004 RH ₁₄₆	2004 09 23.20996	23 16 29.40	-05 43 10.0	20.0 V	691
2004 RG ₁₄₅	2004 09 17.19873	22 38 48.49	-15 26 41.7	19.2	704	2004 RH ₁₄₆	2004 09 23.23644	23 16 27.95	-05 43 13.5	20.0 V	691
2004 RG ₁₄₅	2004 09 17.21065	22 38 47.96	-15 26 40.8	19.2	704	2004 RH ₁₄₆	2004 09 23.26283	23 16 26.53	-05 43 14.5	20.1 V	691
2004 RG ₁₄₅	2004 09 17.22268	22 38 47.43	-15 26 40.1	19.0	704	2004 RT ₁₄₆	2004 09 23.21516	23 21 58.46	-06 12 46.6	20.5 V	691
2004 RG ₁₄₅	2004 09 21.17265	22 36 06.40	-15 18 50.4	19.0	704	2004 RT ₁₄₆	2004 09 23.24172	23 21 57.08	-06 12 51.0	20.2 V	691
2004 RG ₁₄₅	2004 09 21.18446	22 36 06.03	-15 18 49.1	19.2	704	2004 RT ₁₄₆	2004 09 23.26797	23 21 55.73	-06 12 54.8	20.1 V	691
2004 RG ₁₄₅	2004 09 21.19626	22 36 05.49	-15 18 47.9	19.4	704	2004 RU ₁₄₆	2004 09 17.28036	23 30 01.08	-00 56 22.2	20.3	704
2004 RG ₁₄₅	2004 09 21.20805	22 36 05.03	-15 18 44.5	19.2	704	2004 RU ₁₄₆	2004 09 17.29203	23 30 00.44	-00 56 21.7	20.5	704
2004 RJ ₁₄₅	2004 09 23.21255	23 09 50.50	-07 03 24.7	20.3 V	691	2004 RU ₁₄₆	2004 09 17.30372	23 29 59.74	-00 56 22.4	20.0	704
2004 RJ ₁₄₅	2004 09 23.23902	23 09 49.33	-07 03 35.3	20.4 V	691	2004 RV ₁₄₆	2004 09 22.11016	23 27 58.05	-00 35 25.9	20.7 V	691
2004 RJ ₁₄₅	2004 09 23.26540	23 09 48.15	-07 03 45.8	20.0 V	691	2004 RV ₁₄₆	2004 09 22.15542	23 27 56.23	-00 35 46.1	20.3 V	691
2004 RK ₁₄₅	2004 08 08.23458	23 21 35.15	-02 24 10.8	19.4	704	2004 RV ₁₄₆	2004 09 22.18662	23 27 54.96	-00 35 59.9	20.9 V	691
2004 RK ₁₄₅	2004 08 08.25846	23 21 33.74	-02 24 24.3	20.4	704	2004 RX ₁₄₆	2004 09 18.26167	23 28 00.40	+00 48 05.7	20.3	704
2004 RK ₁₄₅	2004 09 08.27037	23 21 33.30	-02 24 32.3	20.2	704	2004 RX ₁₄₆	2004 09 18.27388	23 27 59.65	+00 48 03.4	20.2	704
2004 RK ₁₄₅	2004 09 17.23027	23 13 50.54	-03 43 44.4	19.8	704	2004 RX ₁₄₆	2004 09 18.29822	23 27 58.08	+00 47 58.5	20.0	704
2004 RK ₁₄₅	2004 09 17.24204	23 13 50.00	-03 43 51.3	19.8	704	2004 RX ₁₄₆	2004 09 22.11016	23 24 12.53	+00 36 20.0	20.6 V	691
2004 RK ₁₄₅	2004 09 17.25378	23 13 49.35	-03 43 56.8	19.6	704	2004 RX ₁₄₆	2004 09 22.15542	23 24 09.84	+00 36 11.6	20.5 V	691
2004 RK ₁₄₅	2004 09 17.26551	23 13 48.74	-03 44 02.2	19.7	704	2004 RX ₁₄₆	2004 09 22.18662	23 24 07.96	+00 36 06.0	20.8 V	691
2004 RO ₁₄₅	2004 08 14.42983	23 39 18.92	-05 39 02.0	19.2	644	2004 RZ ₁₄₆	2004 09 17.28188	23 52 39.11	-00 14 08.9	20.0	704
2004 RO ₁₄₅	2004 08 14.45289	23 39 18.22	-05 39 05.9	19.1	644	2004 RZ ₁₄₆	2004 09 17.30524	23 52 37.96	-00 14 18.1	19.6	704
2004 RO ₁₄₅	2004 08 14.47389	23 39 17.58	-05 39 10.2	19.3	644	2004 RZ					

2004 RJ ₁₄₇	2004 09 17.30575	23 57 30.61	-00 59 59.3	18.7	704	2004 RW ₁₄₇	2004 09 22.28044	00 02 00.39	+04 07 00.1	19.0	704
2004 RJ ₁₄₇	2004 09 17.31743	23 57 29.95	-01 00 01.0	19.3	704	2004 RX ₁₄₇	2004 09 21.23979	23 44 40.27	-08 47 03.7	19.4	704
2004 RL ₁₄₇	2004 09 17.20867	23 56 34.65	+01 03 57.3	19.8 V	691	2004 RX ₁₄₇	2004 09 21.25224	23 44 39.60	-08 47 06.2	19.5	704
2004 RL ₁₄₇	2004 09 17.23553	23 56 33.18	+01 03 55.7	19.7 V	691	2004 RX ₁₄₇	2004 09 21.26464	23 44 38.93	-08 47 08.7	20.3	704
2004 RL ₁₄₇	2004 09 17.26190	23 56 31.73	+01 03 54.3	19.8 V	691	2004 RX ₁₄₇	2004 09 21.27701	23 44 38.24	-08 47 11.0	19.9	704
2004 RL ₁₄₇	2004 09 17.27082	23 56 31.17	+01 03 54.1	19.7	704	2004 RX ₁₄₇	2004 09 21.28933	23 44 37.62	-08 47 13.7	19.9	704
2004 RL ₁₄₇	2004 09 17.28249	23 56 30.60	+01 03 53.4	20.2	704	2004 RX ₁₄₇	2004 09 23.22578	23 42 58.33	-08 53 02.1	19.2	704
2004 RL ₁₄₇	2004 09 17.30585	23 56 29.27	+01 03 51.6	20.0	704	2004 RX ₁₄₇	2004 09 23.23898	23 42 57.65	-08 53 04.9	19.8	704
2004 RL ₁₄₇	2004 09 17.31753	23 56 28.55	+01 03 51.5	19.9	704	2004 RX ₁₄₇	2004 09 23.25195	23 42 56.92	-08 53 06.1	19.9	704
2004 RM ₁₄₇	2004 09 17.27082	23 57 47.42	+00 27 10.1	19.0	704	2004 RY ₁₄₇	2004 09 17.23138	23 57 38.73	-04 42 02.6	18.7	704
2004 RM ₁₄₇	2004 09 17.28249	23 57 46.77	+00 27 08.2	19.7	704	2004 RY ₁₄₇	2004 09 17.24368	23 57 38.00	-04 42 01.8	19.3	704
2004 RM ₁₄₇	2004 09 17.30585	23 57 45.56	+00 27 04.2	19.4	704	2004 RY ₁₄₇	2004 09 17.25576	23 57 37.24	-04 42 00.6	19.2	704
2004 RM ₁₄₇	2004 09 17.31753	23 57 45.00	+00 27 02.0	19.3	704	2004 RA ₁₄₈	2004 09 17.24391	00 00 13.64	-05 39 13.8	19.7	704
2004 RP ₁₄₇	2004 09 15.95052	00 00 29.81	+00 57 51.3	19.0 R	947	2004 RA ₁₄₈	2004 09 17.25599	00 00 13.03	-05 39 16.0	19.8	704
2004 RP ₁₄₇	2004 09 15.96491	00 00 29.09	+00 57 46.6		947	2004 RA ₁₄₈	2004 09 17.26792	00 00 12.44	-05 39 20.3	19.7	704
2004 RP ₁₄₇	2004 09 15.97930	00 00 28.38	+00 57 42.0		947	2004 RA ₁₄₈	2004 09 17.27985	00 00 11.90	-05 39 23.5	19.6	704
2004 RP ₁₄₇	2004 09 16.91996	23 59 43.71	+00 52 26.2	19.1 R	947	2004 RB ₁₄₈	2004 09 15.25410	00 06 54.93	-08 35 39.1	18.7 R	699
2004 RP ₁₄₇	2004 09 16.93433	23 59 43.09	+00 52 21.9		947	2004 RB ₁₄₈	2004 09 15.26870	00 06 54.05	-08 35 41.4		699
2004 RP ₁₄₇	2004 09 16.94872	23 59 42.33	+00 52 16.8		947	2004 RB ₁₄₈	2004 09 15.28332	00 06 53.28	-08 35 44.2		699
2004 RP ₁₄₇	2004 09 18.30280	23 58 37.03	+00 44 38.8	19.3	704	2004 RB ₁₄₈	2004 09 15.29795	00 06 52.37	-08 35 43.1		699
2004 RP ₁₄₇	2004 09 18.31535	23 58 36.33	+00 44 34.0	19.4	704	2004 RB ₁₄₈	2004 09 17.23206	00 05 11.55	-08 38 54.4	19.1	704
2004 RP ₁₄₇	2004 09 18.32782	23 58 35.77	+00 44 30.9	19.7	704	2004 RB ₁₄₈	2004 09 17.24436	00 05 11.03	-08 38 58.2	19.9	704
2004 RP ₁₄₇	2004 09 18.34043	23 58 35.14	+00 44 26.8	19.6	704	2004 RB ₁₄₈	2004 09 17.24447	00 05 11.00	-08 38 55.8	19.6	704
2004 RP ₁₄₇	2004 09 18.35285	23 58 34.47	+00 44 21.5	19.7	704	2004 RB ₁₄₈	2004 09 17.25644	00 05 10.30	-08 38 57.7	19.5	704
2004 RP ₁₄₇	2004 09 21.42115	23 56 04.59	+00 26 40.1	19.2 V	691	2004 RB ₁₄₈	2004 09 17.25655	00 05 10.32	-08 38 57.9	19.1	704
2004 RP ₁₄₇	2004 09 21.44739	23 56 03.25	+00 26 30.8	19.2 V	691	2004 RB ₁₄₈	2004 09 17.26838	00 05 09.67	-08 38 58.0	19.5	704
2004 RP ₁₄₇	2004 09 21.47469	23 56 01.87	+00 26 21.3	19.3 V	691	2004 RB ₁₄₈	2004 09 17.26849	00 05 09.72	-08 38 58.2	19.3	704
2004 RQ ₁₄₇	2004 09 17.22212	00 04 59.04	-01 47 08.9	19.7 V	691	2004 RB ₁₄₈	2004 09 17.28042	00 05 09.05	-08 38 59.2	19.8	704
2004 RQ ₁₄₇	2004 09 17.24844	00 04 57.77	-01 47 16.2	19.7 V	691	2004 RB ₁₄₈	2004 09 21.29403	00 01 36.28	-08 44 43.9	19.3	704
2004 RQ ₁₄₇	2004 09 17.27173	00 04 56.57	-01 47 23.3	19.7	704	2004 RB ₁₄₈	2004 09 21.29414	00 01 36.29	-08 44 44.3	19.7	704
2004 RQ ₁₄₇	2004 09 17.27496	00 04 56.49	-01 47 23.5	19.7 V	691	2004 RB ₁₄₈	2004 09 21.30683	00 01 35.62	-08 44 46.8	19.6	704
2004 RQ ₁₄₇	2004 09 17.28340	00 04 56.04	-01 47 26.8	20.3	704	2004 RB ₁₄₈	2004 09 21.30693	00 01 35.61	-08 44 45.9	19.8	704
2004 RQ ₁₄₇	2004 09 17.29508	00 04 55.41	-01 47 28.9	20.1	704	2004 RB ₁₄₈	2004 09 21.31975	00 01 34.94	-08 44 45.6	19.5	704
2004 RQ ₁₄₇	2004 09 17.31845	00 04 54.29	-01 47 34.9	19.8	704	2004 RB ₁₄₈	2004 09 21.31985	00 01 34.84	-08 44 46.4	19.9	704
2004 RQ ₁₄₇	2004 09 21.42630	00 01 40.62	-02 06 20.8	19.7 V	691	2004 RB ₁₄₈	2004 09 21.33242	00 01 34.17	-08 44 47.6	19.3	704
2004 RQ ₁₄₇	2004 09 21.45254	00 01 39.34	-02 06 27.8	19.6 V	691	2004 RB ₁₄₈	2004 09 21.33252	00 01 34.11	-08 44 48.2	20.2	704
2004 RQ ₁₄₇	2004 09 21.48004	00 01 38.03	-02 06 35.4	19.7 V	691	2004 RB ₁₄₈	2004 09 21.34538	00 01 33.45	-08 44 49.5	19.9	704
2004 RQ ₁₄₇	2004 09 22.18520	00 01 05.18	-02 09 46.0	20.8 V	291	2004 RB ₁₄₈	2004 09 21.34548	00 01 33.49	-08 44 48.7	19.3	704
2004 RQ ₁₄₇	2004 09 22.19056	00 01 04.87	-02 09 47.8	20.7 V	291	2004 RC ₁₄₈	2004 09 08.24462	00 08 49.34	-03 35 39.1	20.0	704
2004 RQ ₁₄₇	2004 09 22.19738	00 01 04.54	-02 09 50.0	20.0 V	291	2004 RC ₁₄₈	2004 09 08.25612	00 08 48.83	-03 35 41.6	20.2	704
2004 RR ₁₄₇	2004 09 17.27142	00 04 09.21	-00 50 14.3	19.6	704	2004 RC ₁₄₈	2004 09 08.26755	00 08 48.39	-03 35 44.6	20.4	704
2004 RR ₁₄₇	2004 09 17.28310	00 04 08.48	-00 50 14.4	19.8	704	2004 RC ₁₄₈	2004 09 08.27907	00 08 47.76	-03 35 48.5	20.1	704
2004 RR ₁₄₇	2004 09 17.29478	00 04 07.64	-00 50 12.5	19.7	704	2004 RC ₁₄₈	2004 09 17.22480	00 02 32.75	-04 22 03.7	19.5 V	691
2004 RR ₁₄₇	2004 09 17.30645	00 04 06.93	-00 50 11.8	19.6	704	2004 RC ₁₄₈	2004 09 17.23149	00 02 32.33	-04 22 05.5	19.3	704
2004 RR ₁₄₇	2004 09 17.31814	00 04 06.17	-00 50 10.7	19.7	704	2004 RC ₁₄₈	2004 09 17.24368	00 02 31.76	-04 22 09.3	19.4	704
2004 RR ₁₄₇	2004 09 21.42115	23 59 46.42	-00 44 05.3	19.4 V	691	2004 RC ₁₄₈	2004 09 17.24380	00 02 31.80	-04 22 09.7	19.7	704
2004 RR ₁₄₇	2004 09 21.44739	23 59 44.74	-00 44 02.8	19.6 V	691	2004 RC ₁₄₈	2004 09 17.25115	00 02 31.49	-04 22 12.1	19.5 V	691
2004 RR ₁₄₇	2004 09 21.47469	23 59 42.95	-00 44 00.4	19.9 V	691	2004 RC ₁₄₈	2004 09 17.25576	00 02 31.24	-04 22 13.9	20.0	704
2004 RS ₁₄₇	2004 09 08.23872	00 08 57.52	-02 05 08.4	19.9	704	2004 RC ₁₄₈	2004 09 17.25587	00 02 31.27	-04 22 13.0	19.9	704
2004 RS ₁₄₇	2004 09 08.25059	00 08 56.96	-02 05 11.0	19.8	704	2004 RC ₁₄₈	2004 09 17.26770	00 02 30.64	-04 22 17.2	20.1	704
2004 RS ₁₄₇	2004 09 08.26252	00 08 56.49	-02 05 13.1	20.0	704	2004 RC ₁₄₈	2004 09 17.26781	00 02 30.70	-04 22 17.3	19.8	704
2004 RS ₁₄₇	2004 09 08.27442	00 08 55.92	-02 05 15.6	19.9	704	2004 RC ₁₄₈	2004 09 17.27751	00 02 30.24	-04 22 20.2	19.4 V	691
2004 RS ₁₄₇	2004 09 08.28695	00 08 55.34	-02 05 17.9	20.3	704	2004 RC ₁₄₈	2004 09 17.27963	00 02 30.04	-04 22 20.6	19.6	704
2004 RS ₁₄₇	2004 09 17.22480	00 02 28.13	-02 41 48.5	19.4 V	691	2004 RC ₁₄₈	2004 09 17.27974	00 02 30.12	-04 22 20.5	19.8	704
2004 RS ₁₄₇	2004 09 17.25115	00 02 26.92	-02 41 55.1	19.5 V	691	2004 RD ₁₄₈	2004 09 17.23331	00 07 18.88	-07 59 14.8	19.4	704
2004 RS ₁₄₇	2004 09 17.27163	00 02 25.88	-02 41 59.2	19.3	704	2004 RD ₁₄₈	2004 09 17.24562	00 07 18.22	-07 59 19.7	20.0	704
2004 RS ₁₄₇	2004 09 17.27751	00 02 25.68	-02 42 01.6	19.5 V	691	2004 RD ₁₄₈	2004 09 17.25769	00 07 17.72	-07 59 25.6	19.5	704
2004 RS ₁₄₇	2004 09 17.28330	00 02 25.40	-02 42 03.9	19.4	704	2004 RD ₁₄₈	2004 09 17.26963	00 07 17.13	-07 59 31.3	19.7	704
2004 RS ₁₄₇	2004 09 17.29498	00 02 24.78	-02 42 06.3	19.8	704	2004 RD ₁₄₈	2004 09 21.29393	00 04 12.56	-08 27 17.8	19.5	704
2004 RS ₁₄₇	2004 09 17.30666	00 02 24.27	-02 42 09.1	19.7	704	2004 RD ₁₄₈	2004 09 21.30673	00 04 12.00	-08 27 22.9	19.9	704
2004 RS ₁₄₇	2004 09 17.31834	00 02 23.73	-02 42 12.2	19.2	704	2004 RD ₁₄₈	2004 09 21.31965	00 04 11.35	-08 27 27.5	20.1	704
2004 RS ₁₄₇	2004 09 21.43160	23 59 17.07	-02 59 04.9	19.5 V	691	2004 RD ₁₄₈	2004 09 21.33232	00 04 10.75	-08 27 32.1	20.2	704
2004 RS ₁₄₇	2004 09 21.45766	23 59 15.86	-02 59 11.3	19.7 V	691	2004 RE ₁₄₈	2004 09 17.23263	00 11 33.09	-05 43 29.3	19.3	704
2004 RS ₁₄₇	2004 09 21.48533	23 59 14.58	-02 59 18.3	19.3 V	691	2004 RE ₁₄₈	2004 09 17.24493	00 11 32.31	-05 43 30.8	19.6	704
2004 RT ₁₄₇	2004 09 17.27173	00 04 04.90	-02 24 38.3	19.2	704	2004 RE ₁₄₈	2004 09 17.25701	00 11 31.53	-05 43 32.8	19.7	704
2004 RT ₁₄₇	2004 09 17.28340	00 04 04.31	-02 24 39.6	20.1	704	2004 RE ₁₄₈	2004 09 17.26895	00 11 30.79	-05 43 34.2	19.6	704
2004 RT ₁₄₇	2004 09 17.29508	00 04 03.72	-02 24 41.7	19.5	704	2004 RE ₁₄₈	2004 09 17.28088	00 11 30.01	-05 43 35.5	19.7	704
2004 RT ₁₄₇	2004 09 17.31845	00 04 02.49	-02 24 44.5	19.9	704	2004 RF ₁₄₈	2004 08 13.34450	01 05 11.14	+06 19 35.8	19.2	704
2004 RT ₁₄₇	2004 09 21.42630	00 00 33.91	-02 33 02.6	19.4 V	691	2					

2004 RL ₁₄₈	2004 08 27.43858	00 39 28.41	-02 20 41.4		699	2004 RJ ₁₄₉	2004 09 23.31763	01 05 56.12	+02 11 55.5	20.0 R	683
2004 RL ₁₄₈	2004 09 17.23378	00 24 12.67	-04 22 46.5	19.1	704	2004 RJ ₁₄₉	2004 09 23.33104	01 05 55.53	+02 11 52.6	20.3 R	683
2004 RL ₁₄₈	2004 09 17.24608	00 24 11.82	-04 22 50.0	19.6	704	2004 RK ₁₄₉	2004 09 16.32930	01 14 28.68	+02 24 47.6	20.6 R	683
2004 RL ₁₄₈	2004 09 17.25815	00 24 11.19	-04 22 54.1	19.6	704	2004 RK ₁₄₉	2004 09 16.34269	01 14 28.08	+02 24 44.4	20.0 R	683
2004 RL ₁₄₈	2004 09 17.27009	00 24 10.50	-04 22 58.8	19.6	704	2004 RK ₁₄₉	2004 09 16.35606	01 14 27.41	+02 24 44.0	20.4 R	683
2004 RL ₁₄₈	2004 09 17.28202	00 24 09.79	-04 23 03.9	19.7	704	2004 RK ₁₄₉	2004 09 17.32610	01 13 47.18	+02 22 31.0	19.8 R	683
2004 RM ₁₄₈	2004 09 08.23532	00 32 43.62	-05 44 49.5	19.2	704	2004 RK ₁₄₉	2004 09 17.33949	01 13 46.56	+02 22 28.0	19.9 R	683
2004 RM ₁₄₈	2004 09 08.24677	00 32 43.19	-05 44 44.5	19.3	704	2004 RK ₁₄₉	2004 09 17.35285	01 13 45.97	+02 22 25.8	20.1 R	683
2004 RM ₁₄₈	2004 09 08.25827	00 32 42.47	-05 44 42.2	19.3	704	2004 RK ₁₄₉	2004 09 22.32324	01 10 03.33	+02 10 15.3	22.3 R	683
2004 RM ₁₄₈	2004 09 08.26970	00 32 41.93	-05 44 38.6	19.5	704	2004 RK ₁₄₉	2004 09 22.33664	01 10 02.66	+02 10 13.3	19.9 R	683
2004 RM ₁₄₈	2004 09 08.28123	00 32 41.34	-05 44 35.4	19.5	704	2004 RL ₁₄₉	2004 09 17.27051	23 54 07.44	-02 45 26.3	19.6	704
2004 RM ₁₄₈	2004 09 17.23366	00 24 09.12	-04 54 02.5	19.6	704	2004 RL ₁₄₉	2004 09 17.30554	23 54 06.23	-02 45 44.5	19.6	704
2004 RM ₁₄₈	2004 09 17.24597	00 24 08.43	-04 53 57.1	20.3	704	2004 RL ₁₄₉	2004 09 17.31723	23 54 05.83	-02 45 50.8	19.7	704
2004 RM ₁₄₈	2004 09 17.25804	00 24 07.64	-04 53 53.5	20.3	704	2004 RN ₁₄₉	2004 09 17.28229	23 55 12.07	-01 21 26.1	20.0	704
2004 RM ₁₄₈	2004 09 17.26998	00 24 06.84	-04 53 49.3	20.2	704	2004 RN ₁₄₉	2004 09 17.29396	23 55 11.31	-01 21 29.1	19.5	704
2004 RN ₁₄₈	2004 08 27.39893	00 47 29.62	-03 16 10.3	19.0 R	699	2004 RN ₁₄₉	2004 09 17.30564	23 55 10.71	-01 21 31.8	19.7	704
2004 RN ₁₄₈	2004 08 27.41188	00 47 29.13	-03 16 09.5		699	2004 RN ₁₄₉	2004 09 17.31733	23 55 09.94	-01 21 34.2	19.3	704
2004 RN ₁₄₈	2004 08 27.42483	00 47 28.58	-03 16 09.5		699	2004 RP ₁₄₉	2004 09 17.21424	23 58 56.12	-00 54 42.3	20.0 V	691
2004 RN ₁₄₈	2004 08 27.43778	00 47 28.14	-03 16 11.1		699	2004 RP ₁₄₉	2004 09 17.21943	23 58 55.90	-00 54 46.9	19.9 V	691
2004 RN ₁₄₈	2004 09 17.23423	00 29 57.71	-03 34 47.9	18.9	704	2004 RP ₁₄₉	2004 09 17.24070	23 58 55.11	-00 55 06.3	19.8 V	691
2004 RN ₁₄₈	2004 09 17.24653	00 29 56.91	-03 34 47.7	19.4	704	2004 RP ₁₄₉	2004 09 17.24587	23 58 54.90	-00 55 10.8	19.8 V	691
2004 RN ₁₄₈	2004 09 17.25861	00 29 56.24	-03 34 48.6	19.3	704	2004 RP ₁₄₉	2004 09 17.26716	23 58 54.10	-00 55 30.3	19.7 V	691
2004 RN ₁₄₈	2004 09 17.27055	00 29 55.48	-03 34 49.9	19.4	704	2004 RP ₁₄₉	2004 09 17.27230	23 58 53.89	-00 55 35.0	19.8 V	691
2004 RN ₁₄₈	2004 09 17.28248	00 29 54.70	-03 34 49.6	19.6	704	2004 RP ₁₄₉	2004 09 17.28239	23 58 53.44	-00 55 44.1	19.9	704
2004 RO ₁₄₈	2004 09 17.24721	00 31 56.55	-02 10 53.4	20.0	704	2004 RP ₁₄₉	2004 09 17.29407	23 58 52.98	-00 55 54.7	20.0	704
2004 RO ₁₄₈	2004 09 17.25929	00 31 56.09	-02 10 57.0	19.8	704	2004 RP ₁₄₉	2004 09 17.30575	23 58 52.53	-00 56 04.7	19.6	704
2004 RO ₁₄₈	2004 09 17.27123	00 31 55.29	-02 11 00.8	19.7	704	2004 RP ₁₄₉	2004 09 21.42630	23 56 22.75	-01 59 05.8	19.5 V	691
2004 RO ₁₄₈	2004 09 17.28316	00 31 54.81	-02 11 04.9	19.5	704	2004 RP ₁₄₉	2004 09 21.45254	23 56 21.71	-01 59 30.1	19.6 V	691
2004 RP ₁₄₈	2004 09 17.23537	00 39 15.67	-02 32 04.2	18.6	704	2004 RP ₁₄₉	2004 09 21.48004	23 56 20.65	-01 59 55.0	19.7 V	691
2004 RP ₁₄₈	2004 09 17.24767	00 39 15.09	-02 32 12.7	19.2	704	2004 RR ₁₄₉	2004 09 17.21424	23 58 12.56	+00 05 52.0	19.9 V	691
2004 RP ₁₄₈	2004 09 17.25975	00 39 14.61	-02 32 19.5	19.2	704	2004 RR ₁₄₉	2004 09 17.24070	23 58 11.24	+00 05 44.4	20.1 V	691
2004 RP ₁₄₈	2004 09 17.27168	00 39 14.08	-02 32 26.0	19.0	704	2004 RR ₁₄₉	2004 09 17.26716	23 58 09.89	+00 05 36.9	19.9 V	691
2004 RP ₁₄₈	2004 09 17.28362	00 39 13.54	-02 32 33.3	19.4	704	2004 RR ₁₄₉	2004 09 17.27082	23 58 09.71	+00 05 34.8	19.7	704
2004 RR ₁₄₈	2004 09 23.20744	23 10 48.42	-05 54 25.1	20.0 V	691	2004 RR ₁₄₉	2004 09 17.30585	23 58 07.94	+00 05 25.5	19.9	704
2004 RR ₁₄₈	2004 09 23.23388	23 10 47.33	-05 54 35.9	19.8 V	691	2004 RR ₁₄₉	2004 09 17.31753	23 58 07.31	+00 05 21.6	19.7	704
2004 RR ₁₄₈	2004 09 23.26027	23 10 46.24	-05 54 46.9	19.9 V	691	2004 RR ₁₄₉	2004 09 18.01689	23 57 32.76	+00 02 00.0	19.0 R	246
2004 RT ₁₄₈	2004 09 17.21905	23 23 31.32	-05 09 43.1	19.4	704	2004 RR ₁₄₉	2004 09 18.01726	23 57 32.75	+00 02 00.2		246
2004 RT ₁₄₈	2004 09 17.23078	23 23 30.81	-05 09 49.8	19.9	704	2004 RR ₁₄₉	2004 09 18.01813	23 57 32.73	+00 01 59.6		246
2004 RT ₁₄₈	2004 09 17.24255	23 23 30.26	-05 09 57.3	19.7	704	2004 RR ₁₄₉	2004 09 18.01864	23 57 32.67	+00 01 59.8		246
2004 RT ₁₄₈	2004 09 17.25429	23 23 29.66	-05 10 05.4	19.8	704	2004 RR ₁₄₉	2004 09 18.01948	23 57 32.62	+00 01 59.7		246
2004 RT ₁₄₈	2004 09 23.21516	23 19 13.28	-06 09 17.4	20.0 V	691	2004 RR ₁₄₉	2004 09 18.01992	23 57 32.61	+00 01 59.2		246
2004 RT ₁₄₈	2004 09 23.24172	23 19 12.10	-06 09 32.6	20.0 V	691	2004 RR ₁₄₉	2004 09 18.02052	23 57 32.59	+00 01 59.5		246
2004 RT ₁₄₈	2004 09 23.26797	23 19 10.96	-06 09 47.6	19.8 V	691	2004 RS ₁₄₉	2004 09 15.20220	22 03 52.10	-07 03 04.9	19.1 R	699
2004 RU ₁₄₈	2004 08 08.42492	00 53 44.91	+05 19 46.8	19.7 R	699	2004 RS ₁₄₉	2004 09 15.21679	22 03 51.36	-07 03 04.1		699
2004 RU ₁₄₈	2004 08 08.43705	00 53 45.21	+05 19 42.5		699	2004 RS ₁₄₉	2004 09 15.23136	22 03 50.77	-07 03 03.2		699
2004 RU ₁₄₈	2004 08 08.44921	00 53 45.62	+05 19 41.0		699	2004 RS ₁₄₉	2004 09 15.24597	22 03 50.03	-07 03 03.5		699
2004 RU ₁₄₈	2004 08 08.46137	00 53 46.01	+05 19 37.9		699	2004 RS ₁₄₉	2004 09 18.24348	22 01 49.40	-06 56 23.3	19.4	704
2004 RU ₁₄₈	2004 08 22.78135	00 58 16.23	+03 56 47.0	19.9 R	E12	2004 RS ₁₄₉	2004 09 18.26793	22 01 48.39	-06 56 18.9	19.9	704
2004 RU ₁₄₈	2004 08 22.79293	00 58 16.22	+03 56 42.0	19.4 R	E12	2004 RS ₁₄₉	2004 09 18.28010	22 01 47.87	-06 56 18.9	20.2	704
2004 RU ₁₄₈	2004 08 22.80449	00 58 16.31	+03 56 36.4	19.4 R	E12	2004 RT ₁₄₉	2004 09 18.26422	23 52 49.98	+02 56 34.2	19.8	704
2004 RU ₁₄₈	2004 08 22.81608	00 58 16.36	+03 56 31.6	19.3 R	E12	2004 RT ₁₄₉	2004 09 18.27641	23 52 49.18	+02 56 36.9	19.9	704
2004 RU ₁₄₈	2004 09 08.29233	00 56 12.85	+01 18 47.7	19.0	704	2004 RT ₁₄₉	2004 09 18.30075	23 52 47.39	+02 56 43.6	20.4	704
2004 RU ₁₄₈	2004 09 08.30386	00 56 12.60	+01 18 39.4	19.3	704	2004 RV ₁₄₉	2004 09 17.27744	00 03 32.02	+02 10 48.6	20.3 R	683
2004 RU ₁₄₈	2004 09 08.31573	00 56 12.35	+01 18 29.5	20.0	704	2004 RV ₁₄₉	2004 09 17.29083	00 03 31.27	+02 10 42.9	21.6 R	683
2004 RU ₁₄₈	2004 09 17.23640	00 52 10.35	-00 27 18.4	19.0	704	2004 RV ₁₄₉	2004 09 17.30418	00 03 30.49	+02 10 41.4	20.4 R	683
2004 RU ₁₄₈	2004 09 17.24870	00 52 09.90	-00 27 27.7	19.1	704	2004 RV ₁₄₉	2004 09 21.41584	00 00 02.66	+01 49 46.7	19.3 V	691
2004 RU ₁₄₈	2004 09 17.26077	00 52 09.48	-00 27 37.2	19.3	704	2004 RV ₁₄₉	2004 09 21.44217	00 00 01.25	+01 49 38.3	19.2 V	691
2004 RU ₁₄₈	2004 09 17.27271	00 52 09.09	-00 27 45.8	19.1	704	2004 RV ₁₄₉	2004 09 21.46945	23 59 59.80	+01 49 29.7	19.5 V	691
2004 RU ₁₄₈	2004 09 17.28465	00 52 08.64	-00 27 54.4	18.6	704	2004 RV ₁₄₉	2004 09 22.26088	23 59 19.98	+01 45 21.1	19.9 R	683
2004 RW ₁₄₈	2004 09 17.27954	23 26 24.83	-02 09 03.3	19.3	704	2004 RV ₁₄₉	2004 09 22.27423	23 59 19.26	+01 45 17.2	20.7 R	683
2004 RW ₁₄₈	2004 09 17.29122	23 26 24.22	-02 09 08.0	19.6	704	2004 RV ₁₄₉	2004 09 22.28765	23 59 18.39	+01 45 12.8	20.3 R	683
2004 RW ₁₄₈	2004 09 17.30290	23 26 23.67	-02 09 10.7	19.9	704	2004 RW ₁₄₉	2004 09 17.22480	00 00 47.07	-02 51 04.1	19.7 V	691
2004 RW ₁₄₈	2004 09 17.31458	23 26 23.07	-02 09 13.8	20.0	704	2004 RW ₁₄₉	2004 09 17.25115	00 00 45.68	-02 51 18.8	19.6 V	691
2004 RW ₁₄₈	2004 09 23.19865	23 21 51.51	-02 37 30.9	19.9 V	691	2004 RW ₁₄₉	2004 09 17.27153	00 00 44.56	-02 51 30.2	19.4	704
2004 RW ₁₄₈	2004 09 23.22599	23 21 50.24	-02 37 38.8	20.0 V	691	2004 RW ₁₄₉	2004 09 17.27163	00 00 44.59	-02 51 29.5	19.7	704
2004 RW ₁₄₈	2004 09 23.25242	23 21 49.00	-02 37 46.3	20.0 V	691	2004 RW ₁₄₉	2004 09 17.27751	00 00 44.29	-02 51 33.5	19.7 V	691
2004 RY ₁₄₈	2004 09 22.11550	23 23 41.82	-02 08 46.6	19.6 V	691	2004 RW ₁₄₉	2004 09 17.28320	00 00 43.99	-02 51 37.5	19.9	704
2004 RY ₁₄₈	2004 09 22.16553	23 23 39.56	-02 09 13.8	19.7 V	691	2004 RW ₁₄₉	2004 09 17.28330	00 00 43.94	-02 51 36.9	20.0	704
2004 RY ₁₄₈	2004 09 22.19213	23 23 38.37	-02 09 28.5	19.6 V	691	2004 RW ₁₄₉	2004 09 17.29488	0			

2004 RH ₁₅₀	2004 09 22.20271	23 27 34.46	-05 04 32.2	20.2 V	691	2004 RZ ₁₅₀	2004 09 17.30355	01 41 49.54	+05 48 49.9	19.2	704
2004 RJ ₁₅₀	2004 09 08.29253	00 51 49.92	-00 48 57.7	19.6	704	2004 RZ ₁₅₀	2004 09 17.31568	01 41 49.20	+05 48 45.8	19.4	704
2004 RJ ₁₅₀	2004 09 08.31593	00 51 48.96	-00 49 02.0	19.7	704	2004 RZ ₁₅₀	2004 09 17.32793	01 41 48.88	+05 48 42.6	19.4	704
2004 RJ ₁₅₀	2004 09 08.33960	00 51 48.15	-00 49 09.7	19.8	704	2004 RZ ₁₅₀	2004 09 17.34011	01 41 48.55	+05 48 38.1	19.6	704
2004 RJ ₁₅₀	2004 09 17.23582	00 45 50.80	-01 23 54.3	19.2	704	2004 RZ ₁₅₀	2004 09 17.40011	01 41 46.97	+05 48 18.0	19.1 R	699
2004 RJ ₁₅₀	2004 09 17.24812	00 45 50.34	-01 23 57.1	19.8	704	2004 RZ ₁₅₀	2004 09 17.41306	01 41 46.74	+05 48 14.0		699
2004 RJ ₁₅₀	2004 09 17.28407	00 45 48.55	-01 24 05.9	19.7	704	2004 RZ ₁₅₀	2004 09 17.42602	01 41 46.29	+05 48 10.4		699
2004 RL ₁₅₀	2004 09 17.23617	00 55 36.39	+00 28 44.7	19.3	704	2004 RZ ₁₅₀	2004 09 17.43900	01 41 45.95	+05 48 05.6		699
2004 RL ₁₅₀	2004 09 17.24847	00 55 35.81	+00 28 40.3	19.6	704	2004 RZ ₁₅₀	2004 09 22.29149	01 39 29.15	+05 20 07.0	19.1	704
2004 RL ₁₅₀	2004 09 17.28442	00 55 34.41	+00 28 28.1	20.0	704	2004 RZ ₁₅₀	2004 09 22.30366	01 39 28.77	+05 20 01.6	19.1	704
2004 RM ₁₅₀	2004 09 17.21675	00 06 08.47	-00 26 55.7	19.5 V	691	2004 RZ ₁₅₀	2004 09 22.31580	01 39 28.41	+05 19 58.1	19.1	704
2004 RM ₁₅₀	2004 09 17.24327	00 06 07.29	-00 27 04.7	19.5 V	691	2004 RZ ₁₅₀	2004 09 22.32794	01 39 27.99	+05 19 54.0	18.9	704
2004 RM ₁₅₀	2004 09 17.26970	00 06 06.11	-00 27 13.9	19.6 V	691	2004 RA ₁₅₁	2004 08 11.37183	01 49 16.49	+04 45 39.4	19.3	704
2004 RM ₁₅₀	2004 09 17.29478	00 06 04.95	-00 27 21.6	19.9	704	2004 RA ₁₅₁	2004 08 11.38174	01 49 16.74	+04 45 40.2	19.7	704
2004 RM ₁₅₀	2004 09 17.30645	00 06 04.36	-00 27 27.2	19.8	704	2004 RA ₁₅₁	2004 08 11.39172	01 49 16.98	+04 45 41.3	20.1	704
2004 RM ₁₅₀	2004 09 17.31814	00 06 03.84	-00 27 29.8	19.7	704	2004 RA ₁₅₁	2004 08 11.41200	01 49 17.48	+04 45 41.2	19.6	704
2004 RO ₁₅₀	2004 09 12.33076	00 39 19.78	+01 02 35.3	19.6	704	2004 RA ₁₅₁	2004 09 17.29202	01 48 40.19	+04 03 26.5	18.7	704
2004 RO ₁₅₀	2004 09 12.34287	00 39 19.33	+01 02 31.9	19.9	704	2004 RA ₁₅₁	2004 09 17.30436	01 48 39.87	+04 03 24.0	18.6	704
2004 RO ₁₅₀	2004 09 12.35491	00 39 18.88	+01 02 27.4	19.8	704	2004 RA ₁₅₁	2004 09 17.31650	01 48 39.53	+04 03 22.2	19.2	704
2004 RO ₁₅₀	2004 09 12.36690	00 39 18.43	+01 02 24.5	20.1	704	2004 RA ₁₅₁	2004 09 17.32875	01 48 39.14	+04 03 19.7	18.9	704
2004 RO ₁₅₀	2004 09 17.27426	00 36 15.61	+00 33 09.1	19.4	704	2004 RA ₁₅₁	2004 09 17.34093	01 48 38.80	+04 03 17.1	19.1	704
2004 RO ₁₅₀	2004 09 17.28593	00 36 15.12	+00 33 05.6	19.8	704	2004 RA ₁₅₁	2004 09 17.40334	01 48 37.02	+04 03 05.1	18.5 R	699
2004 RO ₁₅₀	2004 09 17.29761	00 36 14.58	+00 33 01.5	19.9	704	2004 RA ₁₅₁	2004 09 17.41630	01 48 36.61	+04 03 03.5		699
2004 RO ₁₅₀	2004 09 17.30930	00 36 14.11	+00 32 56.5	19.7	704	2004 RA ₁₅₁	2004 09 17.42928	01 48 36.22	+04 03 01.4		699
2004 RO ₁₅₀	2004 09 17.32099	00 36 13.58	+00 32 52.2	19.6	704	2004 RA ₁₅₁	2004 09 17.44224	01 48 35.80	+04 02 58.6		699
2004 RP ₁₅₀	2004 09 17.23389	00 25 05.30	-03 35 08.7	19.4	704	2004 RA ₁₅₁	2004 09 22.29169	01 46 06.89	+03 47 38.9	18.2	704
2004 RP ₁₅₀	2004 09 17.24619	00 25 04.57	-03 35 08.8	19.7	704	2004 RA ₁₅₁	2004 09 22.30386	01 46 06.46	+03 47 35.5	18.7	704
2004 RP ₁₅₀	2004 09 17.25827	00 25 03.82	-03 35 12.0	20.0	704	2004 RA ₁₅₁	2004 09 22.31599	01 46 06.03	+03 47 34.0	18.7	704
2004 RP ₁₅₀	2004 09 17.27020	00 25 03.21	-03 35 14.1	19.9	704	2004 RA ₁₅₁	2004 09 22.32814	01 46 05.60	+03 47 32.0	18.9	704
2004 RP ₁₅₀	2004 09 17.28214	00 25 02.48	-03 35 17.8	19.9	704	2004 RA ₁₅₁	2004 09 22.34028	01 46 05.15	+03 47 29.7	18.6	704
2004 RQ ₁₅₀	2004 08 22.78008	01 01 14.92	+01 00 49.5	20.4 R	E12	2004 RD ₁₅₁	2004 08 10.33428	01 54 29.12	+05 31 09.7	18.6	704
2004 RQ ₁₅₀	2004 08 22.79164	01 01 15.34	+01 00 45.6	19.6 R	E12	2004 RD ₁₅₁	2004 08 10.34451	01 54 29.56	+05 31 09.6	18.9	704
2004 RQ ₁₅₀	2004 08 22.80319	01 01 15.55	+01 00 41.2	19.6 R	E12	2004 RD ₁₅₁	2004 08 10.36504	01 54 30.40	+05 31 09.6	20.0	704
2004 RQ ₁₅₀	2004 08 22.81479	01 01 15.93	+01 00 38.1	20.4 R	E12	2004 RD ₁₅₁	2004 08 10.37543	01 54 30.79	+05 31 08.3	19.3	704
2004 RQ ₁₅₀	2004 09 17.24904	01 02 49.29	-02 39 50.5	19.2	704	2004 RD ₁₅₁	2004 08 26.40460	02 02 37.67	+05 00 44.1	18.4 R	703
2004 RQ ₁₅₀	2004 09 17.27305	01 02 48.70	-02 40 05.4	19.6	704	2004 RD ₁₅₁	2004 08 26.41539	02 02 37.84	+05 00 42.5	18.0 R	703
2004 RQ ₁₅₀	2004 09 17.28499	01 02 48.44	-02 40 13.5	19.2	704	2004 RD ₁₅₁	2004 08 26.42621	02 02 38.08	+05 00 40.5	18.4 R	703
2004 RS ₁₅₀	2004 09 17.28178	23 52 31.84	+00 14 22.2	19.9	704	2004 RD ₁₅₁	2004 08 26.43705	02 02 38.27	+05 00 38.0	18.8 R	703
2004 RS ₁₅₀	2004 09 17.29346	23 52 31.35	+00 14 17.0	20.5	704	2004 RD ₁₅₁	2004 09 17.29298	02 03 40.59	+03 18 31.0	18.1	704
2004 RS ₁₅₀	2004 09 17.30514	23 52 30.77	+00 14 10.7	20.0	704	2004 RD ₁₅₁	2004 09 17.30530	02 03 40.41	+03 18 26.6	18.3	704
2004 RS ₁₅₀	2004 09 17.31682	23 52 30.15	+00 14 03.8	20.5	704	2004 RD ₁₅₁	2004 09 17.31743	02 03 40.22	+03 18 22.4	18.2	704
2004 RT ₁₅₀	2004 09 17.25155	01 22 01.21	+04 17 08.7	19.3	704	2004 RD ₁₅₁	2004 09 17.32968	02 03 40.05	+03 18 17.7	18.7	704
2004 RT ₁₅₀	2004 09 17.26363	01 22 00.77	+04 17 05.8	19.7	704	2004 RD ₁₅₁	2004 09 17.34187	02 03 39.79	+03 18 12.8	18.9	704
2004 RT ₁₅₀	2004 09 17.27556	01 22 00.29	+04 17 04.5	20.1	704	2004 RD ₁₅₁	2004 09 17.40253	02 03 38.97	+03 17 51.2	18.2 R	699
2004 RT ₁₅₀	2004 09 17.28782	01 21 59.89	+04 16 59.1	20.0	704	2004 RD ₁₅₁	2004 09 17.41549	02 03 38.76	+03 17 46.5		699
2004 RT ₁₅₀	2004 09 22.28971	01 18 42.38	+03 57 25.7	19.1	704	2004 RD ₁₅₁	2004 09 17.42846	02 03 38.52	+03 17 41.2		699
2004 RT ₁₅₀	2004 09 22.30188	01 18 41.87	+03 57 24.3	19.6	704	2004 RD ₁₅₁	2004 09 17.44143	02 03 38.32	+03 17 37.1		699
2004 RT ₁₅₀	2004 09 22.31402	01 18 41.38	+03 57 21.0	19.6	704	2004 RE ₁₅₁	2004 09 17.29405	02 09 01.08	+04 07 03.3	18.8	704
2004 RT ₁₅₀	2004 09 22.32616	01 18 40.80	+03 57 17.7	19.9	704	2004 RE ₁₅₁	2004 09 17.30636	02 09 00.91	+04 06 57.9	18.9	704
2004 RT ₁₅₀	2004 09 22.33830	01 18 40.24	+03 57 15.0	19.7	704	2004 RE ₁₅₁	2004 09 17.31849	02 09 00.79	+04 06 52.7	18.5	704
2004 RT ₁₅₀	2004 09 23.94179	01 17 31.87	+03 50 37.6	19.5 V	017	2004 RE ₁₅₁	2004 09 17.33074	02 09 00.66	+04 06 47.2	19.0	704
2004 RT ₁₅₀	2004 09 23.96092	01 17 31.12	+03 50 34.3		017	2004 RE ₁₅₁	2004 09 17.34293	02 09 00.50	+04 06 41.6	18.4 R	704
2004 RU ₁₅₀	2004 09 17.25167	01 24 07.17	+03 53 15.4	19.6	704	2004 RE ₁₅₁	2004 09 17.40820	02 08 59.71	+04 06 12.4	18.8 R	699
2004 RU ₁₅₀	2004 09 17.26374	01 24 06.74	+03 53 11.9	19.9	704	2004 RE ₁₅₁	2004 09 17.42116	02 08 59.55	+04 06 07.5		699
2004 RU ₁₅₀	2004 09 17.27568	01 24 06.31	+03 53 08.6	20.0	704	2004 RE ₁₅₁	2004 09 17.43414	02 08 59.43	+04 06 01.1		699
2004 RU ₁₅₀	2004 09 17.28793	01 24 05.86	+03 53 05.7	19.8	704	2004 RE ₁₅₁	2004 09 17.44710	02 08 59.21	+04 05 56.2		699
2004 RV ₁₅₀	2004 09 17.23948	01 24 40.62	+02 36 44.6	18.7	704	2004 RG ₁₅₁	2004 08 11.37394	02 16 19.83	+06 15 16.2	19.4	704
2004 RV ₁₅₀	2004 09 17.25178	01 24 40.26	+02 36 38.7	19.3	704	2004 RG ₁₅₁	2004 08 11.38386	02 16 20.48	+06 15 20.4	19.6	704
2004 RV ₁₅₀	2004 09 17.26386	01 24 39.80	+02 36 31.6	19.9	704	2004 RG ₁₅₁	2004 08 11.39384	02 16 21.08	+06 15 24.4	20.0	704
2004 RV ₁₅₀	2004 09 17.27580	01 24 39.45	+02 36 25.3	19.1	704	2004 RG ₁₅₁	2004 08 11.40421	02 16 21.71	+06 15 30.0	19.6	704
2004 RV ₁₅₀	2004 09 17.28805	01 24 39.01	+02 36 18.3	19.5	704	2004 RG ₁₅₁	2004 08 11.41412	02 16 22.31	+06 15 33.8	19.5	704
2004 RV ₁₅₀	2004 09 20.32425	01 22 56.73	+02 08 12.4	19.9 R	683	2004 RG ₁₅₁	2004 08 20.41814	02 24 50.82	+07 17 33.4	19.1 R	703
2004 RV ₁₅₀	2004 09 20.33761	01 22 56.18	+02 08 06.0	20.7 R	683	2004 RG ₁₅₁	2004 08 20.42664	02 24 51.25	+07 17 37.0	18.5 R	703
2004 RV ₁₅₀	2004 09 20.35102	01 22 55.71	+02 07 58.8	20.1 R	683	2004 RG ₁₅₁	2004 08 20.43515	02 24 51.61	+07 17 39.8	18.7 R	703
2004 RV ₁₅₀	2004 09 22.31793	01 21 42.66	+01 49 23.6	19.6 R	683	2004 RG ₁₅₁	2004 08 20.44374	02 24 52.02	+07 17 43.3	19.2 R	703
2004 RV ₁₅₀	2004 09 22.33129	01 21 42.10	+01 49 17.2	19.6 R	683	2004 RG ₁₅₁	2004 08 28.42238	02 30 44.97	+08 07 56.2	18.6 R	699
2004 RV ₁₅₀	2004 09 22.34470	01 21 41.52	+01 49 08.7	19.9 R	683	2004 RG ₁₅₁	2004 08 28.43535	02 30 45.41	+08 08 00.4		699
2004 RW ₁₅₀	2004 09 08.29516	01 26 18.81	+02 37 55.7	19.1	704	2004 RG ₁₅₁	2004 08 28.44833	02 30 45.88	+08 08 05.8		699
2004 RW ₁₅₀	2004 09 08.30678	01 26 18.54	+02 37 54.9	19.5	704	2004 RG ₁₅₁	2004 08 28.46131	02 30			

2004 RX ₁₅₁	2004 09 17.40095	03 45 39.63	+11 47 26.2	19.9	704	2004 RQ ₁₅₂	2004 09 18.25164	22 12 00.83	+04 00 52.8	20.0	704
2004 RC ₁₅₂	1995 11 28.47114	09 22 46.84	+13 30 51.5		691	2004 RQ ₁₅₂	2004 09 18.26346	22 12 00.43	+04 00 46.6	20.4	704
2004 RC ₁₅₂	1995 11 28.49765	09 22 47.16	+13 30 41.1	19.8 V	691	2004 RQ ₁₅₂	2004 09 18.27528	22 11 59.91	+04 00 49.9	20.0	704
2004 RC ₁₅₂	1995 11 28.52419	09 22 47.49	+13 30 30.1		691	2004 RR ₁₅₂	2004 09 12.24179	22 16 38.46	+03 25 48.4	19.5	704
2004 RC ₁₅₂	1999 10 14.17990	23 51 57.65	+31 32 39.0	19.7	704	2004 RR ₁₅₂	2004 09 12.25352	22 16 37.95	+03 25 42.6	19.7	704
2004 RC ₁₅₂	1999 10 14.19548	23 51 56.97	+31 32 34.0	19.6	704	2004 RR ₁₅₂	2004 09 12.26526	22 16 37.57	+03 25 36.3	19.6	704
2004 RC ₁₅₂	1999 10 14.21105	23 51 56.35	+31 32 29.9	20.3	704	2004 RR ₁₅₂	2004 09 12.27700	22 16 36.91	+03 25 31.7	20.0	704
2004 RC ₁₅₂	1999 10 14.22662	23 51 55.60	+31 32 23.4	19.6	704	2004 RR ₁₅₂	2004 09 18.23952	22 13 02.15	+02 36 46.2	19.5	704
2004 RC ₁₅₂	2000 12 04.30367	06 06 08.32	+39 51 38.4	18.7	704	2004 RR ₁₅₂	2004 09 18.25141	22 13 01.86	+02 36 37.6	20.2	704
2004 RC ₁₅₂	2000 12 04.31874	06 06 07.46	+39 51 36.2	18.3	704	2004 RR ₁₅₂	2004 09 18.26324	22 13 01.26	+02 36 35.4	20.1	704
2004 RC ₁₅₂	2000 12 04.33362	06 06 06.57	+39 51 34.2	18.6	704	2004 RR ₁₅₂	2004 09 18.27506	22 13 01.00	+02 36 28.8	19.8	704
2004 RC ₁₅₂	2000 12 04.34981	06 06 05.56	+39 51 31.7	18.7	704	2004 RR ₁₅₂	2004 09 18.28688	22 13 00.51	+02 36 21.5	19.9	704
2004 RC ₁₅₂	2000 12 19.29504	05 50 01.44	+38 56 21.7	18.3	704	2004 RR ₁₅₂	2004 09 20.19201	22 12 01.15	+02 20 31.7	19.8 R	683
2004 RC ₁₅₂	2000 12 19.31109	05 50 00.34	+38 56 16.4	18.4	704	2004 RR ₁₅₂	2004 09 20.20538	22 12 00.73	+02 20 26.8	20.4 R	683
2004 RC ₁₅₂	2000 12 19.32744	05 49 59.18	+38 56 11.2	18.3	704	2004 RR ₁₅₂	2004 09 20.21879	22 12 00.30	+02 20 19.9	20.9 R	683
2004 RC ₁₅₂	2000 12 19.34280	05 49 58.14	+38 56 07.7	18.5	704	2004 RR ₁₅₂	2004 09 23.18285	22 10 37.51	+01 55 49.8	19.8 R	683
2004 RC ₁₅₂	2002 02 13.39413	10 54 02.24	-17 44 02.8	18.5	704	2004 RR ₁₅₂	2004 09 23.19622	22 10 37.18	+01 55 44.3	20.7 R	683
2004 RC ₁₅₂	2002 02 13.40906	10 54 01.48	-17 44 07.0	18.8	704	2004 RR ₁₅₂	2004 09 23.20962	22 10 36.79	+01 55 35.6	20.5 R	683
2004 RC ₁₅₂	2002 02 13.42470	10 54 00.70	-17 44 10.0	18.9	704	2004 RS ₁₅₂	2004 08 21.29449	22 34 06.69	+05 19 47.8	19.4 R	703
2004 RC ₁₅₂	2002 02 13.43936	10 53 59.95	-17 44 15.0	18.7	704	2004 RS ₁₅₂	2004 08 21.30300	22 34 06.29	+05 19 46.8	18.6 R	703
2004 RC ₁₅₂	2004 08 12.34657	22 00 06.92	+06 21 26.9	18.1	644	2004 RS ₁₅₂	2004 08 21.31151	22 34 05.87	+05 19 46.8	18.2 R	703
2004 RC ₁₅₂	2004 08 12.36728	22 00 05.87	+06 21 28.5	18.9	644	2004 RS ₁₅₂	2004 08 21.32003	22 34 05.46	+05 19 45.5	19.6 R	703
2004 RC ₁₅₂	2004 08 12.38902	22 00 04.72	+06 21 29.9	18.1	644	2004 RS ₁₅₂	2004 09 18.26346	22 12 51.47	+04 04 57.3	20.3	704
2004 RC ₁₅₂	2004 09 09.18899	21 37 10.55	+06 01 50.3	18.7	644	2004 RS ₁₅₂	2004 09 18.27528	22 12 51.05	+04 04 54.9	19.9	704
2004 RC ₁₅₂	2004 09 09.21132	21 37 09.57	+06 01 47.4	18.8	644	2004 RS ₁₅₂	2004 09 18.28711	22 12 50.61	+04 04 51.9	19.8	704
2004 RC ₁₅₂	2004 09 09.23260	21 37 08.65	+06 01 44.4	18.9	644	2004 RS ₁₅₂	2004 09 22.22372	22 10 33.81	+03 48 58.4	19.6	704
2004 RC ₁₅₂	2004 09 22.17093	21 29 16.16	+05 29 12.6	19.0	704	2004 RS ₁₅₂	2004 09 22.23583	22 10 33.45	+03 48 56.7	20.3	704
2004 RC ₁₅₂	2004 09 22.18290	21 29 15.78	+05 29 10.7	19.6	704	2004 RS ₁₅₂	2004 09 22.24797	22 10 33.14	+03 48 53.8	20.3	704
2004 RC ₁₅₂	2004 09 22.19487	21 29 15.44	+05 29 09.0	20.1	704	2004 RT ₁₅₂	2004 08 22.43186	23 27 36.76	+07 13 01.7	19.1 V	691
2004 RC ₁₅₂	2004 09 22.20686	21 29 15.07	+05 29 06.2	19.5	704	2004 RT ₁₅₂	2004 08 22.45155	23 27 35.86	+07 13 00.8	19.3 V	691
2004 RC ₁₅₂	2004 09 22.21884	21 29 14.65	+05 29 04.3	19.4	704	2004 RT ₁₅₂	2004 08 22.48992	23 27 34.12	+07 12 59.2	19.2 V	691
2004 RD ₁₅₂	2004 09 22.17173	21 32 37.60	+04 27 28.8	19.1	704	2004 RT ₁₅₂	2004 09 18.24457	23 04 19.35	+05 41 27.4	18.8	704
2004 RD ₁₅₂	2004 09 22.18370	21 32 37.48	+04 27 23.2	19.4	704	2004 RT ₁₅₂	2004 09 18.25646	23 04 18.72	+05 41 23.5	19.1	704
2004 RD ₁₅₂	2004 09 22.19567	21 32 37.29	+04 27 17.3	19.6	704	2004 RT ₁₅₂	2004 09 18.26828	23 04 18.07	+05 41 19.8	19.4	704
2004 RD ₁₅₂	2004 09 22.20765	21 32 37.20	+04 27 12.8	19.4	704	2004 RT ₁₅₂	2004 09 18.28011	23 04 17.41	+05 41 15.8	19.1	704
2004 RD ₁₅₂	2004 09 22.21964	21 32 36.97	+04 27 06.5	19.7	704	2004 RT ₁₅₂	2004 09 18.29193	23 04 16.76	+05 41 12.0	19.2	704
2004 RF ₁₅₂	2004 08 05.36737	22 06 40.85	+10 38 32.6	19.6	644	2004 RT ₁₅₂	2004 09 22.22740	23 00 58.99	+05 19 15.2	19.2	704
2004 RF ₁₅₂	2004 08 05.36865	22 06 40.79	+10 38 32.6	19.1	644	2004 RT ₁₅₂	2004 09 22.23952	23 00 58.38	+05 19 10.8	19.4	704
2004 RF ₁₅₂	2004 08 05.38846	22 06 40.06	+10 38 30.3	19.3	644	2004 RT ₁₅₂	2004 09 22.25166	23 00 57.80	+05 19 06.7	19.6	704
2004 RF ₁₅₂	2004 08 05.38968	22 06 40.00	+10 38 30.3	19.4	644	2004 RT ₁₅₂	2004 09 22.26380	23 00 57.16	+05 19 02.6	19.0	704
2004 RF ₁₅₂	2004 08 05.42955	22 06 38.50	+10 38 25.0	19.2	644	2004 RT ₁₅₂	2004 09 22.27596	23 00 56.55	+05 18 58.1	19.2	704
2004 RF ₁₅₂	2004 08 05.43303	22 06 38.37	+10 38 24.9	18.9	644	2004 RT ₁₅₂	2004 09 23.27942	23 00 08.52	+05 13 14.5	19.2 V	691
2004 RF ₁₅₂	2004 09 22.17183	21 37 42.56	+04 32 34.4	19.3	704	2004 RT ₁₅₂	2004 09 23.30604	23 00 07.19	+05 13 05.6	19.0 V	691
2004 RF ₁₅₂	2004 09 22.18380	21 37 42.30	+04 32 27.0	19.6	704	2004 RT ₁₅₂	2004 09 23.33338	23 00 05.85	+05 12 56.1	18.9 V	691
2004 RF ₁₅₂	2004 09 22.19577	21 37 42.03	+04 32 17.7	20.0	704	2004 RT ₁₅₂	2004 09 24.24111	22 59 23.54	+05 07 43.7	19.5	704
2004 RF ₁₅₂	2004 09 22.20775	21 37 41.98	+04 32 12.4	19.6	704	2004 RT ₁₅₂	2004 09 24.25352	22 59 22.99	+05 07 39.2	19.5	704
2004 RF ₁₅₂	2004 09 22.21974	21 37 41.66	+04 32 04.7	19.6	704	2004 RT ₁₅₂	2004 09 24.26589	22 59 22.33	+05 07 35.3	19.3	704
2004 RG ₁₅₂	2004 08 05.44348	22 14 09.16	+06 22 20.1	18.8	644	2004 RT ₁₅₂	2004 09 24.27832	22 59 21.77	+05 07 31.1	19.3	704
2004 RG ₁₅₂	2004 08 05.45424	22 14 08.66	+06 22 24.2	18.9	644	2004 RU ₁₅₂	2004 08 22.42646	23 24 28.37	+08 50 22.5	19.6 V	691
2004 RG ₁₅₂	2004 08 05.46553	22 14 08.14	+06 22 28.3	19.0	644	2004 RU ₁₅₂	2004 08 22.44596	23 24 27.69	+08 50 20.4	19.7 V	691
2004 RG ₁₅₂	2004 09 22.17153	21 37 08.05	+07 13 14.8	19.0	704	2004 RU ₁₅₂	2004 08 22.48469	23 24 26.36	+08 50 16.0	19.9 V	691
2004 RG ₁₅₂	2004 09 22.18351	21 37 07.77	+07 13 12.8	19.2	704	2004 RU ₁₅₂	2004 09 18.24446	23 07 14.60	+07 18 08.1	19.6	704
2004 RG ₁₅₂	2004 09 22.19548	21 37 07.40	+07 13 10.6	19.3	704	2004 RU ₁₅₂	2004 09 18.24468	23 07 14.56	+07 18 07.2	19.6	704
2004 RG ₁₅₂	2004 09 22.20746	21 37 07.13	+07 13 09.1	19.7	704	2004 RU ₁₅₂	2004 09 18.25634	23 07 14.02	+07 18 05.3	19.9	704
2004 RG ₁₅₂	2004 09 22.21944	21 37 06.77	+07 13 07.2	19.5	704	2004 RU ₁₅₂	2004 09 18.25657	23 07 14.08	+07 18 03.6	20.3	704
2004 RG ₁₅₂	2004 09 24.17265	21 36 21.68	+07 08 16.6	19.2	704	2004 RU ₁₅₂	2004 09 18.26817	23 07 13.58	+07 18 01.0	20.1	704
2004 RG ₁₅₂	2004 09 24.18468	21 36 21.36	+07 08 14.9	19.6	704	2004 RU ₁₅₂	2004 09 18.26839	23 07 13.61	+07 18 01.5	20.0	704
2004 RG ₁₅₂	2004 09 24.19671	21 36 20.95	+07 08 14.1	19.7	704	2004 RU ₁₅₂	2004 09 18.27999	23 07 13.20	+07 17 57.8	20.0	704
2004 RG ₁₅₂	2004 09 24.20875	21 36 20.86	+07 08 10.1	19.5	704	2004 RU ₁₅₂	2004 09 18.28022	23 07 13.17	+07 17 57.5	19.9	704
2004 RJ ₁₅₂	2004 09 18.20181	21 50 35.87	+02 39 20.4	20.1	704	2004 RU ₁₅₂	2004 09 18.29181	23 07 12.70	+07 17 54.1	19.7	704
2004 RJ ₁₅₂	2004 09 18.21362	21 50 35.50	+02 39 16.3	19.9	704	2004 RU ₁₅₂	2004 09 18.29204	23 07 12.67	+07 17 54.4	19.9	704
2004 RJ ₁₅₂	2004 09 18.22543	21 50 35.17	+02 39 11.6	20.0	704	2004 RU ₁₅₂	2004 09 24.24141	23 03 27.14	+06 49 11.4	19.4	704
2004 RJ ₁₅₂	2004 09 18.23723	21 50 34.78	+02 39 06.5	20.0	704	2004 RU ₁₅₂	2004 09 24.25382	23 03 26.67	+06 49 07.7	19.7	704
2004 RJ ₁₅₂	2004 09 21.17360	21 49 22.80	+02 20 49.3	20.2 R	683	2004 RU ₁₅₂	2004 09 24.27862	23 03 25.67	+06 49 00.4	19.8	704
2004 RJ ₁₅₂	2004 09 21.20038	21 49 22.10	+02 20 35.6	21.6 R	683	2004 RV ₁₅₂	2004 08 22.42646	23 27 44.62	+08 12 07.5	19.7 V	691
2004 RK ₁₅₂	2004 09 15.20220	21 57 02.13	-05 07 29.3	19.6 R	699	2004 RV ₁₅₂	2004 08 22.44596	23 27 43.80	+08 12 07.4	19.7 V	691
2004 RK ₁₅₂	2004 09 15.21679	21 57 01.66	-05 07 32.0		699	2004 RV ₁₅₂	2004 08 22.48469	23 27 42.14	+08 12 07.2	19.8 V	691
2004 RK ₁₅₂	2004 09 15.23136	21 57 01.11	-05 07 36.4		699	2004 RV ₁₅₂	2004 09 18.24446	23 06 32.91	+07 28 00.3	19.0	704
2004 RK ₁₅₂	2004 09 15.24597	21 57 00.63	-05 07 41.0		699	2004 RV ₁					

2004 RA ₁₅₃	2004 09 18.26761	23 05 26.79	+04 48 02.1	19.7	704	2004 RJ ₁₅₃	2004 09 18.24457	23 05 47.42	+05 52 03.7	18.5	704
2004 RA ₁₅₃	2004 09 18.27943	23 05 26.07	+04 47 56.3	20.0	704	2004 RJ ₁₅₃	2004 09 18.25646	23 05 46.73	+05 52 00.3	19.0	704
2004 RA ₁₅₃	2004 09 18.29125	23 05 25.57	+04 47 50.7	19.3	704	2004 RJ ₁₅₃	2004 09 18.26828	23 05 46.05	+05 51 56.8	19.1	704
2004 RA ₁₅₃	2004 09 22.22770	23 02 28.94	+04 18 15.5	19.0	704	2004 RJ ₁₅₃	2004 09 18.28011	23 05 45.36	+05 51 53.4	19.3	704
2004 RA ₁₅₃	2004 09 22.23982	23 02 28.37	+04 18 09.9	19.6	704	2004 RJ ₁₅₃	2004 09 18.29193	23 05 44.68	+05 51 49.0	19.1	704
2004 RA ₁₅₃	2004 09 22.25195	23 02 27.80	+04 18 04.4	19.3	704	2004 RJ ₁₅₃	2004 09 22.22740	23 02 15.99	+05 31 19.1	19.1	704
2004 RA ₁₅₃	2004 09 22.26409	23 02 27.31	+04 17 58.8	19.8	704	2004 RJ ₁₅₃	2004 09 22.23952	23 02 15.26	+05 31 15.3	19.4	704
2004 RA ₁₅₃	2004 09 22.27625	23 02 26.67	+04 17 53.5	19.3	704	2004 RJ ₁₅₃	2004 09 22.25166	23 02 14.65	+05 31 11.2	19.7	704
2004 RB ₁₅₃	2004 08 22.43186	23 24 28.75	+07 30 39.7	20.2 V	691	2004 RJ ₁₅₃	2004 09 22.26380	23 02 13.96	+05 31 08.1	18.9	704
2004 RB ₁₅₃	2004 08 22.45155	23 24 28.02	+07 30 35.2	20.2 V	691	2004 RJ ₁₅₃	2004 09 22.27596	23 02 13.32	+05 31 04.1	19.0	704
2004 RB ₁₅₃	2004 08 22.48992	23 24 26.61	+07 30 26.6	20.2 V	691	2004 RJ ₁₅₃	2004 09 23.27942	23 01 22.70	+05 25 42.0	18.9 V	691
2004 RB ₁₅₃	2004 09 17.29880	23 06 52.90	+05 10 12.8	19.9 V	691	2004 RJ ₁₅₃	2004 09 23.30604	23 01 21.31	+05 25 33.2	19.0 V	691
2004 RB ₁₅₃	2004 09 17.32583	23 06 51.74	+05 10 02.0	19.9 V	691	2004 RJ ₁₅₃	2004 09 23.33338	23 01 19.88	+05 25 24.4	18.9 V	691
2004 RB ₁₅₃	2004 09 17.35441	23 06 50.52	+05 09 50.4	19.9 V	691	2004 RK ₁₅₃	2004 08 22.42921	23 30 35.25	+08 22 05.4	19.7 V	691
2004 RB ₁₅₃	2004 09 18.24457	23 06 13.86	+05 03 50.3	19.8	704	2004 RK ₁₅₃	2004 08 22.44889	23 30 34.55	+08 22 01.3	19.7 V	691
2004 RB ₁₅₃	2004 09 18.25646	23 06 13.40	+05 03 46.4	20.5	704	2004 RK ₁₅₃	2004 08 22.48729	23 30 33.16	+08 21 53.4	19.8 V	691
2004 RB ₁₅₃	2004 09 18.26828	23 06 12.81	+05 03 42.2	20.6	704	2004 RK ₁₅₃	2004 09 18.24479	23 12 11.88	+05 57 32.7	19.0	704
2004 RB ₁₅₃	2004 09 18.28011	23 06 12.35	+05 03 37.2	20.3	704	2004 RK ₁₅₃	2004 09 18.25668	23 12 11.35	+05 57 27.0	19.6	704
2004 RB ₁₅₃	2004 09 18.29193	23 06 11.90	+05 03 33.8	20.2	704	2004 RK ₁₅₃	2004 09 18.26851	23 12 10.83	+05 57 23.6	19.6	704
2004 RB ₁₅₃	2004 09 22.23982	23 03 33.12	+04 36 37.2	20.0	704	2004 RK ₁₅₃	2004 09 18.28033	23 12 10.27	+05 57 16.9	20.0	704
2004 RB ₁₅₃	2004 09 22.25195	23 03 32.62	+04 36 32.2	20.3	704	2004 RK ₁₅₃	2004 09 18.29215	23 12 09.79	+05 57 12.9	19.2	704
2004 RB ₁₅₃	2004 09 22.26409	23 03 32.14	+04 36 27.7	19.6	704	2004 RK ₁₅₃	2004 09 22.22840	23 09 25.98	+05 29 47.0	19.2	704
2004 RB ₁₅₃	2004 09 22.27625	23 03 31.64	+04 36 23.6	19.9	704	2004 RK ₁₅₃	2004 09 22.24052	23 09 25.49	+05 29 41.1	19.9	704
2004 RC ₁₅₃	2004 08 22.43718	23 28 47.79	+05 50 16.1	20.0 V	691	2004 RK ₁₅₃	2004 09 22.26479	23 09 24.37	+05 29 32.4	19.5	704
2004 RC ₁₅₃	2004 08 22.46775	23 28 46.43	+05 50 14.5	20.0 V	691	2004 RK ₁₅₃	2004 09 22.27696	23 09 23.83	+05 29 26.5	20.0	704
2004 RC ₁₅₃	2004 08 22.49544	23 28 45.21	+05 50 13.1	20.1 V	691	2004 RL ₁₅₃	2004 08 23.43399	23 31 49.63	+05 37 26.8	19.7 V	691
2004 RC ₁₅₃	2004 09 09.27919	23 13 41.22	+04 59 11.7	19.8	644	2004 RL ₁₅₃	2004 08 23.44788	23 31 48.98	+05 37 28.7	19.8 V	691
2004 RC ₁₅₃	2004 09 09.30193	23 13 39.87	+04 59 05.3	19.9	644	2004 RL ₁₅₃	2004 08 23.46239	23 31 48.29	+05 37 30.3	19.8 V	691
2004 RC ₁₅₃	2004 09 09.38395	23 13 35.09	+04 58 42.3	19.9	644	2004 RL ₁₅₃	2004 09 18.24457	23 07 53.51	+05 39 34.3	20.2	704
2004 RC ₁₅₃	2004 09 18.26761	23 05 30.97	+04 11 31.5	19.8	704	2004 RL ₁₅₃	2004 09 18.25646	23 07 52.69	+05 39 33.2	20.3	704
2004 RC ₁₅₃	2004 09 18.27943	23 05 30.39	+04 11 26.1	20.2	704	2004 RL ₁₅₃	2004 09 18.26828	23 07 51.97	+05 39 32.2	19.9	704
2004 RC ₁₅₃	2004 09 18.29125	23 05 29.74	+04 11 22.5	20.3	704	2004 RL ₁₅₃	2004 09 18.28011	23 07 51.28	+05 39 31.4	19.7	704
2004 RC ₁₅₃	2004 09 22.22770	23 02 13.15	+03 48 19.0	19.6	704	2004 RL ₁₅₃	2004 09 18.29193	23 07 50.57	+05 39 30.1	19.7	704
2004 RC ₁₅₃	2004 09 22.25195	23 02 11.94	+03 48 08.2	20.1	704	2004 RL ₁₅₃	2004 09 22.22760	23 04 03.29	+05 32 28.0	19.4	704
2004 RC ₁₅₃	2004 09 22.26409	23 02 11.36	+03 48 06.6	19.9	704	2004 RL ₁₅₃	2004 09 22.23972	23 04 02.53	+05 32 27.9	19.7	704
2004 RC ₁₅₃	2004 09 22.27625	23 02 10.70	+03 48 01.3	20.0	704	2004 RL ₁₅₃	2004 09 22.25186	23 04 01.76	+05 32 25.9	19.4	704
2004 RC ₁₅₃	2004 09 23.28461	23 01 23.19	+03 42 01.6	20.0 V	691	2004 RL ₁₅₃	2004 09 22.26399	23 04 01.12	+05 32 25.1	19.1	704
2004 RC ₁₅₃	2004 09 23.31118	23 01 21.88	+03 41 52.1	20.0 V	691	2004 RL ₁₅₃	2004 09 22.27616	23 04 00.38	+05 32 22.2	19.7	704
2004 RC ₁₅₃	2004 09 23.33854	23 01 20.52	+03 41 42.6	20.0 V	691	2004 RL ₁₅₃	2004 09 23.27942	23 03 04.01	+05 30 24.5	19.4 V	691
2004 RD ₁₅₃	2004 08 22.43186	23 25 40.91	+06 57 41.1	19.8 V	691	2004 RL ₁₅₃	2004 09 23.30604	23 03 02.46	+05 30 21.3	19.4 V	691
2004 RD ₁₅₃	2004 08 22.45155	23 25 40.18	+06 57 37.9	19.6 V	691	2004 RL ₁₅₃	2004 09 23.33338	23 03 00.87	+05 30 17.9	19.5 V	691
2004 RD ₁₅₃	2004 08 22.48992	23 25 38.80	+06 57 30.9	19.8 V	691	2004 RM ₁₅₃	2004 09 18.24863	23 12 41.95	+04 48 45.2	19.5	704
2004 RD ₁₅₃	2004 09 09.27919	23 13 33.59	+05 40 05.4	18.6	644	2004 RM ₁₅₃	2004 09 18.26091	23 12 41.49	+04 48 42.1	20.2	704
2004 RD ₁₅₃	2004 09 09.30193	23 13 32.53	+05 39 57.8	18.7	644	2004 RM ₁₅₃	2004 09 18.27311	23 12 40.92	+04 48 39.6	20.1	704
2004 RD ₁₅₃	2004 09 09.38395	23 13 28.85	+05 39 30.7	18.9	644	2004 RM ₁₅₃	2004 09 18.29745	23 12 39.81	+04 48 35.0	20.3	704
2004 RD ₁₅₃	2004 09 18.24863	23 07 00.42	+04 45 55.2	19.1	704	2004 RN ₁₅₃	2004 08 23.43399	23 34 20.21	+05 41 40.6	19.8 V	691
2004 RD ₁₅₃	2004 09 18.26091	23 06 59.95	+04 45 49.0	19.8	704	2004 RN ₁₅₃	2004 08 23.44788	23 34 19.68	+05 41 41.0	19.8 V	691
2004 RD ₁₅₃	2004 09 18.27311	23 06 59.38	+04 45 44.6	19.9	704	2004 RN ₁₅₃	2004 08 23.46239	23 34 19.12	+05 41 41.8	19.8 V	691
2004 RD ₁₅₃	2004 09 18.28524	23 06 58.79	+04 45 40.7	19.8	704	2004 RN ₁₅₃	2004 09 18.24479	23 13 35.28	+05 05 00.4	19.0	704
2004 RD ₁₅₃	2004 09 18.29745	23 06 58.28	+04 45 34.8	20.0	704	2004 RN ₁₅₃	2004 09 18.25668	23 13 34.64	+05 04 58.1	19.5	704
2004 RD ₁₅₃	2004 09 22.23982	23 04 13.80	+04 20 03.0	19.7	704	2004 RN ₁₅₃	2004 09 18.26851	23 13 33.98	+05 04 56.0	19.9	704
2004 RD ₁₅₃	2004 09 22.25195	23 04 13.33	+04 19 58.0	19.5	704	2004 RN ₁₅₃	2004 09 18.28033	23 13 33.36	+05 04 53.2	19.6	704
2004 RD ₁₅₃	2004 09 22.26409	23 04 12.87	+04 19 53.9	19.6	704	2004 RN ₁₅₃	2004 09 18.29215	23 13 32.70	+05 04 51.3	19.2	704
2004 RD ₁₅₃	2004 09 22.27625	23 04 12.40	+04 19 49.0	19.7	704	2004 RN ₁₅₃	2004 09 22.22780	23 10 07.35	+04 51 23.1	19.2	704
2004 RD ₁₅₃	2004 09 23.28461	23 03 31.67	+04 13 11.5	19.9 V	691	2004 RN ₁₅₃	2004 09 22.23992	23 10 06.65	+04 51 22.2	19.4	704
2004 RD ₁₅₃	2004 09 23.31118	23 03 30.55	+04 13 01.0	19.6 V	691	2004 RN ₁₅₃	2004 09 22.25205	23 10 06.04	+04 51 19.4	19.6	704
2004 RD ₁₅₃	2004 09 23.33854	23 03 29.41	+04 12 50.2	19.7 V	691	2004 RN ₁₅₃	2004 09 22.26419	23 10 05.31	+04 51 16.8	19.1	704
2004 RF ₁₅₃	2004 09 18.24863	23 07 35.20	+04 02 08.1	19.5	704	2004 RN ₁₅₃	2004 09 22.27635	23 10 04.70	+04 51 13.9	19.6	704
2004 RF ₁₅₃	2004 09 18.26091	23 07 34.67	+04 02 03.7	20.3	704	2004 RN ₁₅₃	2004 09 24.22980	23 08 25.99	+04 44 07.6	19.1	704
2004 RF ₁₅₃	2004 09 18.27311	23 07 34.06	+04 01 55.9	20.1	704	2004 RN ₁₅₃	2004 09 24.24220	23 08 25.32	+04 44 05.1	19.6	704
2004 RF ₁₅₃	2004 09 18.28524	23 07 33.55	+04 01 50.3	19.8	704	2004 RN ₁₅₃	2004 09 24.25462	23 08 24.59	+04 44 02.5	19.8	704
2004 RF ₁₅₃	2004 09 18.29745	23 07 32.94	+04 01 43.4	19.9	704	2004 RN ₁₅₃	2004 09 24.26698	23 08 24.02	+04 43 58.2	19.4	704
2004 RG ₁₅₃	2004 08 23.43946	23 32 23.08	+03 51 52.6	19.8 V	691	2004 RO ₁₅₃	2004 09 24.27941	23 08 23.37	+04 43 56.4	19.3	704
2004 RG ₁₅₃	2004 08 23.45372	23 32 22.35	+03 51 57.4	19.9 V	691	2004 RO ₁₅₃	2004 09 18.24547	23 17 43.92	+09 16 48.0	19.1	704
2004 RG ₁₅₃	2004 08 23.46828	23 32 21.61	+03 52 02.8	19.9 V	691	2004 RO ₁₅₃	2004 09 18.25735	23 17 43.48	+09 16 39.7	19.7	704
2004 RG ₁₅₃	2004 09 09.28042	23 15 57.88	+05 09 05.4	19.1	644	2004 RO ₁₅₃	2004 09 18.26918	23 17 43.01	+09 16 33.0	19.6	704
2004 RG ₁₅₃	2004 09 09.30316	23 15 56.36	+05 09 10.0	18.9	644	2004 RO ₁₅₃	2004 09 18.28100	23 17 42.50	+09 16 24.9	19.6	704
2004 RG ₁₅₃	2004 09 09.38531	23 15 50.91	+05 09 25.6	19.3	644	2004 RO ₁₅₃	2004 09 18.29282	23 17 41.98	+09 16 17.2	19.4	704
2004 RG ₁₅₃	2004 09 18.24457	23 06 22.63	+05 32 42.								

2004 RS ₁₅₃	2004 09 22.25275	23 18 09.99	+06 30 38.7	19.8	704	2004 RA ₁₅₄	2004 09 18.26974	23 23 14.19	+09 33 41.9	20.3	704
2004 RS ₁₅₃	2004 09 22.26489	23 18 09.36	+06 30 33.9	19.3	704	2004 RA ₁₅₄	2004 09 18.28156	23 23 13.44	+09 33 37.9	19.6	704
2004 RS ₁₅₃	2004 09 22.27705	23 18 08.71	+06 30 29.4	19.5	704	2004 RA ₁₅₄	2004 09 18.29339	23 23 12.73	+09 33 33.7	19.9	704
2004 RS ₁₅₃	2004 09 24.23000	23 16 34.51	+06 17 37.8	18.6	704	2004 RA ₁₅₄	2004 09 23.16230	23 18 29.52	+09 04 51.6	19.0	704
2004 RS ₁₅₃	2004 09 24.24240	23 16 33.86	+06 17 32.4	18.9	704	2004 RA ₁₅₄	2004 09 23.18641	23 18 28.12	+09 04 41.8	19.9	704
2004 RS ₁₅₃	2004 09 24.25482	23 16 33.25	+06 17 28.0	19.1	704	2004 RA ₁₅₄	2004 09 23.19841	23 18 27.39	+09 04 38.1	19.4	704
2004 RS ₁₅₃	2004 09 24.27962	23 16 32.00	+06 17 17.5	19.2	704	2004 RA ₁₅₄	2004 09 23.21040	23 18 26.69	+09 04 33.6	19.7	704
2004 RT ₁₅₃	2004 09 18.25769	23 19 20.05	+06 10 06.4	19.8	704	2004 RB ₁₅₄	2004 09 18.24614	23 23 12.16	+10 13 58.9	19.6	704
2004 RT ₁₅₃	2004 09 18.26952	23 19 19.49	+06 10 04.8	20.3	704	2004 RB ₁₅₄	2004 09 18.25803	23 23 11.42	+10 13 55.9	19.8	704
2004 RT ₁₅₃	2004 09 18.29316	23 19 18.31	+06 09 58.1	19.7	704	2004 RB ₁₅₄	2004 09 18.26985	23 23 10.59	+10 13 53.1	20.0	704
2004 RT ₁₅₃	2004 09 22.22859	23 16 10.70	+05 52 31.0	19.2	704	2004 RB ₁₅₄	2004 09 18.28168	23 23 09.84	+10 13 49.2	20.0	704
2004 RT ₁₅₃	2004 09 22.24071	23 16 10.05	+05 52 26.8	19.7	704	2004 RB ₁₅₄	2004 09 18.29350	23 23 09.08	+10 13 46.3	20.0	704
2004 RT ₁₅₃	2004 09 22.25285	23 16 09.47	+05 52 24.2	19.3	704	2004 RC ₁₅₄	2004 09 18.24625	23 18 41.25	+11 35 44.8	19.7	704
2004 RT ₁₅₃	2004 09 22.26499	23 16 08.88	+05 52 21.6	19.1	704	2004 RC ₁₅₄	2004 09 18.25814	23 18 40.63	+11 35 42.0	20.0	704
2004 RT ₁₅₃	2004 09 22.27715	23 16 08.32	+05 52 18.6	19.6	704	2004 RC ₁₅₄	2004 09 18.26996	23 18 40.08	+11 35 40.0	20.1	704
2004 RU ₁₅₃	2004 09 18.24580	23 20 08.18	+06 07 26.2	19.7	704	2004 RC ₁₅₄	2004 09 18.28179	23 18 39.49	+11 35 39.2	20.0	704
2004 RU ₁₅₃	2004 09 18.25769	23 20 07.57	+06 07 24.4	19.8	704	2004 RC ₁₅₄	2004 09 18.29361	23 18 38.93	+11 35 36.2	20.0	704
2004 RU ₁₅₃	2004 09 18.26952	23 20 06.86	+06 07 22.4	20.1	704	2004 RD ₁₅₄	2004 09 18.25836	23 27 29.89	+10 47 45.2	20.3	704
2004 RU ₁₅₃	2004 09 18.28134	23 20 06.28	+06 07 18.3	20.3	704	2004 RD ₁₅₄	2004 09 18.27019	23 27 29.21	+10 47 42.0	19.8	704
2004 RU ₁₅₃	2004 09 18.29316	23 20 05.53	+06 07 18.9	19.7	704	2004 RD ₁₅₄	2004 09 18.28201	23 27 28.63	+10 47 38.6	20.1	704
2004 RU ₁₅₃	2004 09 22.22859	23 16 49.67	+05 53 25.8	19.5	704	2004 RD ₁₅₄	2004 09 18.29383	23 27 27.97	+10 47 35.8	19.6	704
2004 RU ₁₅₃	2004 09 22.25285	23 16 48.37	+05 53 18.1	19.5	704	2004 RD ₁₅₄	2004 09 22.23434	23 24 03.89	+10 30 07.6	19.5	704
2004 RU ₁₅₃	2004 09 22.26499	23 16 47.72	+05 53 15.5	19.4	704	2004 RD ₁₅₄	2004 09 22.26060	23 24 02.53	+10 30 01.2	19.8	704
2004 RU ₁₅₃	2004 09 22.27715	23 16 47.05	+05 53 13.1	19.5	704	2004 RD ₁₅₄	2004 09 22.28713	23 24 01.07	+10 29 52.8	20.3	704
2004 RV ₁₅₃	2004 07 11.34527	23 24 42.72	+01 44 53.8	19.8	704	2004 RE ₁₅₄	2004 09 18.24819	23 07 23.43	-00 25 14.5	20.0	704
2004 RV ₁₅₃	2004 07 11.37815	23 24 44.58	+01 45 16.2	20.1	704	2004 RE ₁₅₄	2004 09 18.27266	23 07 22.23	-00 25 18.6	19.8	704
2004 RV ₁₅₃	2004 07 11.38834	23 24 45.09	+01 45 24.0	19.9	704	2004 RE ₁₅₄	2004 09 18.28480	23 07 21.65	-00 25 20.6	20.0	704
2004 RV ₁₅₃	2004 08 12.29545	23 40 13.04	+06 15 50.5	19.1	704	2004 RE ₁₅₄	2004 09 18.29701	23 07 21.01	-00 25 22.1	19.8	704
2004 RV ₁₅₃	2004 08 12.30543	23 40 13.00	+06 15 52.8	20.0	704	2004 RE ₁₅₄	2004 09 23.29545	23 03 21.33	-00 38 03.6	19.8 V	691
2004 RV ₁₅₃	2004 08 12.31610	23 40 13.05	+06 15 57.7	20.5	704	2004 RE ₁₅₄	2004 09 23.32189	23 03 20.06	-00 38 07.8	19.8 V	691
2004 RV ₁₅₃	2004 08 12.32634	23 40 12.90	+06 15 59.5	20.0	704	2004 RE ₁₅₄	2004 09 23.34924	23 03 18.75	-00 38 11.6	19.7 V	691
2004 RV ₁₅₃	2004 08 12.33633	23 40 12.79	+06 16 02.6	19.7	704	2004 RG ₁₅₄	2004 09 17.31444	23 03 32.39	-00 36 11.6	20.2 V	691
2004 RV ₁₅₃	2004 09 18.24569	23 21 43.10	+05 57 58.8	19.2	704	2004 RG ₁₅₄	2004 09 17.34358	23 03 30.95	-00 36 23.2	20.2 V	691
2004 RV ₁₅₃	2004 09 18.25758	23 21 42.55	+05 57 55.5	19.4	704	2004 RG ₁₅₄	2004 09 17.36999	23 03 29.64	-00 36 33.6	20.1 V	691
2004 RV ₁₅₃	2004 09 18.26940	23 21 42.09	+05 57 52.5	19.4	704	2004 RG ₁₅₄	2004 09 18.27266	23 02 46.88	-00 42 26.9	19.9	704
2004 RV ₁₅₃	2004 09 18.28123	23 21 41.54	+05 57 49.1	19.3	704	2004 RG ₁₅₄	2004 09 18.28480	23 02 46.31	-00 42 31.2	20.1	704
2004 RV ₁₅₃	2004 09 18.29305	23 21 41.08	+05 57 46.0	19.0	704	2004 RC ₁₅₄	2004 09 18.29701	23 02 45.70	-00 42 35.7	20.3	704
2004 RV ₁₅₃	2004 09 22.22859	23 19 13.77	+05 38 48.6	18.6	704	2004 RC ₁₅₄	2004 09 23.29807	22 58 59.33	-01 14 43.9	20.1 V	691
2004 RV ₁₅₃	2004 09 22.24071	23 19 13.31	+05 38 44.7	19.3	704	2004 RC ₁₅₄	2004 09 23.32449	22 58 58.13	-01 14 53.9	20.2 V	691
2004 RV ₁₅₃	2004 09 22.25285	23 19 12.65	+05 38 45.3	19.2	704	2004 RC ₁₅₄	2004 09 23.35196	22 58 56.89	-01 15 04.1	20.1 V	691
2004 RV ₁₅₃	2004 09 22.27715	23 19 11.86	+05 38 34.2	18.9	704	2004 RH ₁₅₄	2004 08 23.44222	23 26 35.11	+02 31 15.1	20.5 V	691
2004 RW ₁₅₃	2004 09 18.24978	23 26 28.23	+05 10 39.4	19.0	704	2004 RH ₁₅₄	2004 08 23.45630	23 26 34.66	+02 31 11.0	20.7 V	691
2004 RW ₁₅₃	2004 09 18.26201	23 26 27.91	+05 10 28.5	19.1	704	2004 RH ₁₅₄	2004 08 23.47132	23 26 34.16	+02 31 06.5	20.7 V	691
2004 RW ₁₅₃	2004 09 18.27421	23 26 27.55	+05 10 17.7	19.0	704	2004 RH ₁₅₄	2004 09 18.24830	23 09 25.62	-00 29 32.5	20.0	704
2004 RW ₁₅₃	2004 09 18.28634	23 26 27.17	+05 10 07.5	19.0	704	2004 RH ₁₅₄	2004 09 18.26058	23 09 25.15	-00 29 38.9	20.2	704
2004 RW ₁₅₃	2004 09 18.29855	23 26 26.81	+05 09 56.3	18.8	704	2004 RH ₁₅₄	2004 09 18.27278	23 09 24.51	-00 29 45.8	20.5	704
2004 RW ₁₅₃	2004 09 22.22879	23 24 42.08	+04 11 59.6	18.3	704	2004 RH ₁₅₄	2004 09 23.30064	23 06 08.25	-01 11 11.1	20.8 V	691
2004 RW ₁₅₃	2004 09 22.24091	23 24 41.75	+04 11 48.5	18.5	704	2004 RH ₁₅₄	2004 09 23.32713	23 06 07.21	-01 11 23.7	20.6 V	691
2004 RW ₁₅₃	2004 09 22.25305	23 24 41.39	+04 11 37.5	18.3	704	2004 RH ₁₅₄	2004 09 23.35465	23 06 06.11	-01 11 37.1	20.3 V	691
2004 RW ₁₅₃	2004 09 22.26519	23 24 41.09	+04 11 27.4	18.4	704	2004 RJ ₁₅₄	2004 09 18.24659	23 28 33.57	+08 47 47.0	18.7	704
2004 RW ₁₅₃	2004 09 22.27735	23 24 40.71	+04 11 16.1	18.6	704	2004 RJ ₁₅₄	2004 09 18.25847	23 28 33.02	+08 47 42.2	19.5	704
2004 RW ₁₅₃	2004 09 24.23080	23 23 52.12	+03 42 25.3	18.7	704	2004 RJ ₁₅₄	2004 09 18.27030	23 28 32.46	+08 47 37.5	19.1	704
2004 RW ₁₅₃	2004 09 24.24320	23 23 51.80	+03 42 14.4	18.8	704	2004 RJ ₁₅₄	2004 09 18.28212	23 28 31.91	+08 47 32.7	19.2	704
2004 RW ₁₅₃	2004 09 24.25561	23 23 51.43	+03 42 04.0	19.1	704	2004 RJ ₁₅₄	2004 09 18.29394	23 28 31.37	+08 47 28.1	18.9	704
2004 RW ₁₅₃	2004 09 24.26800	23 23 51.15	+03 41 52.7	19.1	704	2004 RJ ₁₅₄	2004 09 22.22929	23 25 47.70	+08 20 03.4	18.8	704
2004 RW ₁₅₃	2004 09 24.28041	23 23 50.76	+03 41 41.5	18.4	704	2004 RJ ₁₅₄	2004 09 22.24141	23 25 47.16	+08 19 58.8	19.3	704
2004 RX ₁₅₃	2004 09 18.24978	23 25 57.14	+05 19 26.3	18.6	704	2004 RJ ₁₅₄	2004 09 22.25355	23 25 46.59	+08 19 53.1	18.8	704
2004 RX ₁₅₃	2004 09 18.26201	23 25 56.61	+05 19 17.6	19.0	704	2004 RJ ₁₅₄	2004 09 22.26569	23 25 46.11	+08 19 48.1	18.7	704
2004 RX ₁₅₃	2004 09 18.27421	23 25 56.09	+05 19 08.9	18.9	704	2004 RJ ₁₅₄	2004 09 22.27785	23 25 45.54	+08 19 42.8	18.7	704
2004 RX ₁₅₃	2004 09 18.28634	23 25 55.58	+05 18 59.9	18.8	704	2004 RJ ₁₅₄	2004 09 24.23110	23 24 28.85	+08 05 18.2	18.3	704
2004 RX ₁₅₃	2004 09 18.29855	23 25 55.03	+05 18 51.7	19.1	704	2004 RJ ₁₅₄	2004 09 24.24350	23 24 28.30	+08 05 13.2	18.7	704
2004 RX ₁₅₃	2004 09 22.22879	23 23 25.61	+04 31 49.6	18.9	704	2004 RJ ₁₅₄	2004 09 24.25591	23 24 27.82	+08 05 07.5	19.2	704
2004 RX ₁₅₃	2004 09 22.24091	23 23 25.12	+04 31 40.6	19.3	704	2004 RJ ₁₅₄	2004 09 24.26830	23 24 27.23	+08 05 01.6	18.8	704
2004 RX ₁₅₃	2004 09 22.25305	23 23 24.60	+04 31 32.2	19.1	704	2004 RJ ₁₅₄	2004 09 24.28071	23 24 26.72	+08 04 56.3	18.7	704
2004 RX ₁₅₃	2004 09 22.26519	23 23 24.14	+04 31 23.7	19.0	704	2004 RK ₁₅₄	2004 09 18.24659	23 27 19.59	+08 49 25.7	19.3	704
2004 RX ₁₅₃	2004 09 22.27735	23 23 23.68	+04 31 15.0	19.2	704	2004 RK ₁₅₄	2004 09 18.25847	23 27 18.95	+08 49 20.3	20.0	704
2004 RX ₁₅₃	2004 09 24.23080	23 22 14.20	+04 07 42.2	18.5	704	2004 RK ₁₅₄	2004 09 18.29394	23 27 17.01	+08 49 10.3	19.6	704
2004 RX ₁₅₃	2004 09 24.24320	23 22 13.70	+04 07 33.0	19.2	704	2004 RK ₁₅₄	2004 09 22.22929	23 23 50.85	+08 28 40.0	19.4	704
2004 RX ₁₅₃	2004 09 24.25561	23 22 13.23	+04 07 23.9	18.9	704						

2004 RO ₁₅₄	2004 09 18.27041	23 27 05.55	+06 59 36.0	19.3	704	2004 RJ ₁₅₅	2004 09 24.28061	23 31 09.48	+06 44 02.4	18.6	704
2004 RO ₁₅₄	2004 09 18.28224	23 27 05.00	+06 59 34.3	19.0	704	2004 RK ₁₅₅	2004 09 18.25960	23 35 43.79	+07 35 15.8	20.2	704
2004 RO ₁₅₄	2004 09 18.29406	23 27 04.35	+06 59 32.3	19.1	704	2004 RK ₁₅₅	2004 09 18.27143	23 35 42.98	+07 35 12.3	20.5	704
2004 RO ₁₅₄	2004 09 22.22889	23 23 50.34	+06 49 03.4	18.8	704	2004 RK ₁₅₅	2004 09 18.28325	23 35 42.32	+07 35 09.1	20.3	704
2004 RO ₁₅₄	2004 09 22.24101	23 23 49.79	+06 49 00.6	19.2	704	2004 RK ₁₅₅	2004 09 18.29507	23 35 41.65	+07 35 07.1	19.9	704
2004 RO ₁₅₄	2004 09 22.25315	23 23 49.15	+06 48 58.8	19.1	704	2004 RK ₁₅₅	2004 09 22.24201	23 31 43.23	+07 15 53.0	19.8	704
2004 RO ₁₅₄	2004 09 22.26529	23 23 48.54	+06 48 56.8	18.7	704	2004 RK ₁₅₅	2004 09 22.26628	23 31 41.73	+07 15 46.4	19.8	704
2004 RO ₁₅₄	2004 09 22.27745	23 23 47.87	+06 48 54.8	19.1	704	2004 RK ₁₅₅	2004 09 22.27845	23 31 40.90	+07 15 42.8	20.2	704
2004 RO ₁₅₄	2004 09 24.23060	23 22 13.77	+06 43 17.6	18.5	704	2004 RL ₁₅₅	2004 08 13.98250	00 00 10.39	+09 35 20.5	18.9	R 599
2004 RO ₁₅₄	2004 09 24.24300	23 22 13.17	+06 43 15.2	18.8	704	2004 RL ₁₅₅	2004 08 14.00738	00 00 10.02	+09 35 20.6	19.0	R 599
2004 RO ₁₅₄	2004 09 24.25542	23 22 12.53	+06 43 12.9	18.9	704	2004 RL ₁₅₅	2004 09 18.25960	23 37 35.04	+07 23 22.8	20.0	704
2004 RO ₁₅₄	2004 09 24.26780	23 22 12.01	+06 43 10.8	19.4	704	2004 RL ₁₅₅	2004 09 18.27143	23 37 34.45	+07 23 19.0	20.2	704
2004 RP ₁₅₄	2004 09 16.90286	23 30 42.54	+05 25 11.2	18.8	R 246	2004 RL ₁₅₅	2004 09 18.28325	23 37 33.78	+07 23 12.2	19.7	704
2004 RP ₁₅₄	2004 09 16.90424	23 30 42.52	+05 25 09.2		246	2004 RL ₁₅₅	2004 09 18.29507	23 37 33.14	+07 23 06.8	19.7	704
2004 RP ₁₅₄	2004 09 16.90488	23 30 42.48	+05 25 08.7		246	2004 RL ₁₅₅	2004 09 22.22989	23 34 15.50	+06 53 01.0	19.7	704
2004 RP ₁₅₄	2004 09 16.90556	23 30 42.41	+05 25 08.6		246	2004 RL ₁₅₅	2004 09 22.24201	23 34 14.89	+06 52 56.8	20.2	704
2004 RP ₁₅₄	2004 09 16.90631	23 30 42.36	+05 25 08.1		246	2004 RL ₁₅₅	2004 09 22.25415	23 34 14.26	+06 52 50.2	19.4	704
2004 RP ₁₅₄	2004 09 16.90763	23 30 42.26	+05 25 07.5		246	2004 RL ₁₅₅	2004 09 22.26628	23 34 13.63	+06 52 45.0	19.8	704
2004 RP ₁₅₄	2004 09 16.91795	23 30 41.86	+05 25 03.5		246	2004 RL ₁₅₅	2004 09 22.27845	23 34 12.97	+06 52 39.4	19.8	704
2004 RP ₁₅₄	2004 09 17.89020	23 30 02.55	+05 16 04.0		246	2004 RL ₁₅₅	2004 09 24.24400	23 32 37.00	+06 37 06.3	19.5	704
2004 RP ₁₅₄	2004 09 17.89944	23 30 02.12	+05 15 59.6		246	2004 RL ₁₅₅	2004 09 24.26880	23 32 35.79	+06 36 56.2	20.0	704
2004 RP ₁₅₄	2004 09 17.90032	23 30 02.01	+05 15 59.4		246	2004 RL ₁₅₅	2004 09 24.28122	23 32 35.19	+06 36 51.8	19.7	704
2004 RP ₁₅₄	2004 09 17.90118	23 30 01.98	+05 15 58.6		246	2004 RM ₁₅₅	2004 09 17.87834	23 40 16.22	+07 04 49.8	18.7	R 185
2004 RP ₁₅₄	2004 09 17.90206	23 30 01.95	+05 15 58.2		246	2004 RM ₁₅₅	2004 09 17.88998	23 40 15.61	+07 04 43.8	19.0	R 185
2004 RP ₁₅₄	2004 09 17.90286	23 30 01.97	+05 15 57.8		246	2004 RM ₁₅₅	2004 09 17.90395	23 40 14.84	+07 04 36.9	18.9	R 185
2004 RP ₁₅₄	2004 09 17.90372	23 30 01.96	+05 15 57.4		246	2004 RM ₁₅₅	2004 09 18.25120	23 39 56.75	+07 01 52.3	19.3	704
2004 RP ₁₅₄	2004 09 17.90449	23 30 01.85	+05 15 56.6		246	2004 RM ₁₅₅	2004 09 18.26335	23 39 56.13	+07 01 46.8	20.1	704
2004 RP ₁₅₄	2004 09 17.90549	23 30 01.82	+05 15 56.7		246	2004 RM ₁₅₅	2004 09 18.27553	23 39 55.48	+07 01 41.2	19.7	704
2004 RP ₁₅₄	2004 09 22.22969	23 27 08.57	+04 35 27.9	19.1	704	2004 RM ₁₅₅	2004 09 18.28767	23 39 54.83	+07 01 35.3	20.1	704
2004 RP ₁₅₄	2004 09 22.24181	23 27 08.08	+04 35 20.1	19.6	704	2004 RM ₁₅₅	2004 09 18.29988	23 39 54.16	+07 01 29.0	19.9	704
2004 RP ₁₅₄	2004 09 22.25395	23 27 07.57	+04 35 14.1	19.7	704	2004 RM ₁₅₅	2004 09 22.22989	23 36 32.58	+06 29 20.7	19.3	704
2004 RP ₁₅₄	2004 09 22.26608	23 27 07.10	+04 35 08.2	19.1	704	2004 RM ₁₅₅	2004 09 22.24201	23 36 31.91	+06 29 14.2	20.1	704
2004 RQ ₁₅₄	2004 09 18.25859	23 28 43.89	+06 27 51.9	20.2	704	2004 RM ₁₅₅	2004 09 22.25415	23 36 31.26	+06 29 08.9	19.4	704
2004 RQ ₁₅₄	2004 09 18.27041	23 28 43.16	+06 27 50.6	19.9	704	2004 RM ₁₅₅	2004 09 22.27845	23 36 29.99	+06 28 56.3	19.8	704
2004 RQ ₁₅₄	2004 09 18.29406	23 28 41.94	+06 27 46.3	20.1	704	2004 RM ₁₅₅	2004 09 24.23160	23 34 51.80	+06 12 32.7	19.1	704
2004 RT ₁₅₄	2004 09 18.24852	23 07 40.27	+03 13 13.9	18.8	704	2004 RM ₁₅₅	2004 09 24.25641	23 34 50.57	+06 12 20.5	20.0	704
2004 RT ₁₅₄	2004 09 18.26080	23 07 39.54	+03 13 13.7	19.4	704	2004 RM ₁₅₅	2004 09 24.26880	23 34 49.88	+06 12 13.8	19.5	704
2004 RT ₁₅₄	2004 09 18.27300	23 07 38.77	+03 13 12.9	20.1	704	2004 RM ₁₅₅	2004 09 24.28122	23 34 49.23	+06 12 07.0	19.5	704
2004 RT ₁₅₄	2004 09 18.28513	23 07 38.06	+03 13 12.0	19.9	704	2004 RN ₁₅₅	2004 09 12.22614	23 18 00.31	+03 45 43.9	19.5	V 691
2004 RT ₁₅₄	2004 09 18.29734	23 07 37.33	+03 13 11.4	19.6	704	2004 RN ₁₅₅	2004 09 12.25329	23 17 58.82	+03 45 28.9	19.4	V 691
2004 RU ₁₅₄	2004 09 18.24682	23 08 55.81	+02 56 28.7	19.3	704	2004 RN ₁₅₅	2004 09 12.25711	23 17 58.55	+03 45 27.5	19.6	704
2004 RU ₁₅₄	2004 09 18.26080	23 08 55.12	+02 56 26.8	19.8	704	2004 RN ₁₅₅	2004 09 12.26963	23 17 57.92	+03 45 20.4	20.0	704
2004 RU ₁₅₄	2004 09 18.27300	23 08 54.48	+02 56 24.7	19.8	704	2004 RN ₁₅₅	2004 09 12.28016	23 17 57.33	+03 45 14.0	19.4	V 691
2004 RU ₁₅₄	2004 09 18.28513	23 08 53.82	+02 56 23.1	20.0	704	2004 RN ₁₅₅	2004 09 12.28192	23 17 57.19	+03 45 14.3	20.3	704
2004 RU ₁₅₄	2004 09 18.29734	23 08 53.20	+02 56 21.9	19.2	704	2004 RN ₁₅₅	2004 09 12.29468	23 17 56.48	+03 45 06.0	20.3	704
2004 RU ₁₅₄	2004 09 23.28461	23 04 45.47	+02 44 08.1	19.4	V 691	2004 RN ₁₅₅	2004 09 12.30691	23 17 55.84	+03 45 00.1	20.2	704
2004 RU ₁₅₄	2004 09 23.31118	23 04 44.13	+02 44 04.3	19.3	V 691	2004 RN ₁₅₅	2004 09 18.24874	23 12 55.73	+02 48 46.9	19.6	704
2004 RU ₁₅₄	2004 09 23.33854	23 04 42.76	+02 43 59.8	19.5	V 691	2004 RN ₁₅₅	2004 09 18.26102	23 12 55.09	+02 48 39.2	20.3	704
2004 RV ₁₅₄	2004 09 09.28042	23 15 08.10	+04 40 12.6	18.9	644	2004 RN ₁₅₅	2004 09 18.27322	23 12 54.49	+02 48 32.1	20.0	704
2004 RV ₁₅₄	2004 09 09.30316	23 15 06.87	+04 40 04.7	19.2	644	2004 RN ₁₅₅	2004 09 18.28535	23 12 53.90	+02 48 25.2	20.0	704
2004 RV ₁₅₄	2004 09 09.38531	23 15 02.55	+04 39 36.0	19.0	644	2004 RN ₁₅₅	2004 09 18.29756	23 12 53.23	+02 48 17.9	19.8	704
2004 RV ₁₅₄	2004 09 18.24863	23 07 40.48	+03 43 45.5	19.3	704	2004 RO ₁₅₅	2004 08 23.43399	23 36 17.01	+05 37 52.5	20.0	V 691
2004 RV ₁₅₄	2004 09 18.27311	23 07 39.23	+03 43 34.9	19.7	704	2004 RO ₁₅₅	2004 08 23.44788	23 36 16.34	+05 37 50.1	20.5	V 691
2004 RV ₁₅₄	2004 09 18.28524	23 07 38.61	+03 43 30.3	20.3	704	2004 RO ₁₅₅	2004 08 23.46239	23 36 15.65	+05 37 47.8	20.0	V 691
2004 RV ₁₅₄	2004 09 18.29745	23 07 38.03	+03 43 25.5	19.5	704	2004 RO ₁₅₅	2004 09 18.24874	23 12 44.85	+03 26 28.7	20.5	704
2004 RV ₁₅₄	2004 09 23.28461	23 03 50.75	+03 10 19.8	20.0	V 691	2004 RO ₁₅₅	2004 09 18.27322	23 12 43.45	+03 26 17.5	20.6	704
2004 RV ₁₅₄	2004 09 23.31118	23 03 49.58	+03 10 09.3	20.0	V 691	2004 RO ₁₅₅	2004 09 18.28535	23 12 42.83	+03 26 13.0	20.9	704
2004 RV ₁₅₄	2004 09 23.33854	23 03 48.32	+03 09 58.2	20.2	V 691	2004 RO ₁₅₅	2004 09 18.29756	23 12 42.07	+03 26 09.3	20.1	704
2004 RY ₁₅₄	2004 09 18.24852	23 10 02.16	+03 34 38.2	19.3	704	2004 RF ₁₅₅	2004 09 18.24907	23 18 31.98	+03 17 35.8	19.5	704
2004 RY ₁₅₄	2004 09 18.26080	23 10 01.70	+03 34 33.2	19.9	704	2004 RF ₁₅₅	2004 09 18.26135	23 18 31.37	+03 17 31.8	19.8	704
2004 RY ₁₅₄	2004 09 18.27300	23 10 01.25	+03 34 27.9	19.6	704	2004 RF ₁₅₅	2004 09 18.27355	23 18 30.73	+03 17 28.1	19.5	704
2004 RY ₁₅₄	2004 09 18.28513	23 10 00.81	+03 34 22.2	20.1	704	2004 RF ₁₅₅	2004 09 18.28568	23 18 30.06	+03 17 24.9	19.9	704
2004 RY ₁₅₄	2004 09 18.29734	23 10 00.28	+03 34 17.6	19.5	704	2004 RF ₁₅₅	2004 09 18.29789	23 18 29.44	+03 17 20.5	19.9	704
2004 RA ₁₅₅	2004 09 18.24852	23 09 50.89	+03 01 50.8	19.6	704	2004 RQ ₁₅₅	2004 09 18.24569	23 16 36.72	+05 21 03.0	19.9	704
2004 RA ₁₅₅	2004 09 18.26080	23 09 50.37	+03 01 46.4	20.1	704	2004 RQ ₁₅₅	2004 09 18.25758	23 16 36.04	+05 21 00.2	19.8	704
2004 RA ₁₅₅	2004 09 18.27300	23 09 49.90	+03 01 41.0	20.3	704	2004 RQ ₁₅₅	2004 09 18.26940	23 16 35.45	+05 20 57.7	19.8	704
2004 RB ₁₅₅	2004 09 18.24863	23 08 24.51	+04 02 43.1	19.5	704	2004 RQ ₁₅₅	2004 09 18.28123	23 16 34.94	+05 20 56.3	20.2	704
2004 RB ₁₅₅	2004 09 18.26091	23 08 23.86	+04 02 38.2	20.1	704	2004 RR ₁₅₅	2004 09 18.26124	23 16 47.01	+04 17 11.0	19.8	704
2004 RB ₁₅₅	2004 09 18.27311	23 08 23.15	+04 02 33.1	20.5	704	2004 RR ₁₅₅	2004 09 18.27344	23 16 46.41	+04		

2004 RX ₁₅₅	2004 09 18.27388	23 22 57.11	+01 03 58.4	20.3	704	2004 RO ₁₅₆	2004 09 18.27509	23 37 57.68	+03 52 19.0	19.8	704
2004 RX ₁₅₅	2004 09 18.28601	23 22 56.52	+01 03 56.1	19.9	704	2004 RO ₁₅₆	2004 09 18.28722	23 37 57.21	+03 52 11.0	19.1	704
2004 RX ₁₅₅	2004 09 18.29822	23 22 55.76	+01 03 55.9	19.8	704	2004 RO ₁₅₆	2004 09 18.29943	23 37 56.70	+03 52 02.3	19.6	704
2004 RZ ₁₅₅	2004 09 22.11016	23 22 32.33	-00 25 34.5	20.4	V 691	2004 RP ₁₅₆	2004 09 18.25070	23 33 43.50	+04 13 39.5	18.9	704
2004 RZ ₁₅₅	2004 09 22.15542	23 22 30.12	-00 25 40.7	20.2	V 691	2004 RP ₁₅₆	2004 09 18.26290	23 33 42.76	+04 13 38.7	19.2	704
2004 RZ ₁₅₅	2004 09 22.18662	23 22 28.58	-00 25 44.6	20.1	V 691	2004 RP ₁₅₆	2004 09 18.27509	23 33 42.04	+04 13 37.6	19.1	704
2004 RB ₁₅₆	2004 09 18.24951	23 27 39.16	+02 06 13.1	19.4	704	2004 RP ₁₅₆	2004 09 18.28722	23 33 41.30	+04 13 36.7	19.3	704
2004 RB ₁₅₆	2004 09 18.27398	23 27 37.83	+02 06 05.4	20.1	704	2004 RP ₁₅₆	2004 09 18.29943	23 33 40.60	+04 13 34.6	19.5	704
2004 RB ₁₅₆	2004 09 18.29833	23 27 36.50	+02 05 57.6	20.1	704	2004 RP ₁₅₆	2004 09 22.22969	23 29 54.90	+04 06 58.3	18.9	704
2004 RC ₁₅₆	2004 09 18.24962	23 23 42.81	+04 32 00.2	19.5	704	2004 RP ₁₅₆	2004 09 22.24181	23 29 54.22	+04 06 56.9	19.0	704
2004 RC ₁₅₆	2004 09 18.26190	23 23 42.15	+04 31 56.4	20.2	704	2004 RP ₁₅₆	2004 09 22.25395	23 29 53.45	+04 06 55.0	18.9	704
2004 RC ₁₅₆	2004 09 18.27410	23 23 41.41	+04 31 53.9	19.6	704	2004 RP ₁₅₆	2004 09 22.26608	23 29 52.72	+04 06 54.4	19.1	704
2004 RC ₁₅₆	2004 09 18.29844	23 23 39.98	+04 31 48.2	20.2	704	2004 RP ₁₅₆	2004 09 22.27825	23 29 52.06	+04 06 52.5	19.5	704
2004 RC ₁₅₆	2004 09 21.22135	23 21 01.62	+04 18 54.1	19.6	704	2004 RQ ₁₅₆	2004 08 15.09487	00 00 15.88	+03 27 45.8	19.5	R 599
2004 RC ₁₅₆	2004 09 21.23334	23 21 01.00	+04 18 50.3	20.2	704	2004 RQ ₁₅₆	2004 08 15.10314	00 00 15.76	+03 27 48.0	19.4	R 599
2004 RC ₁₅₆	2004 09 21.24529	23 21 00.32	+04 18 47.2	19.9	704	2004 RQ ₁₅₆	2004 09 18.25070	23 36 11.94	+04 14 02.2	19.2	704
2004 RC ₁₅₆	2004 09 21.25753	23 20 59.58	+04 18 44.3	19.9	704	2004 RQ ₁₅₆	2004 09 18.26290	23 36 11.18	+04 14 01.3	19.5	704
2004 RC ₁₅₆	2004 09 21.26953	23 20 58.88	+04 18 41.0	19.8	704	2004 RQ ₁₅₆	2004 09 18.27509	23 36 10.40	+04 14 00.2	19.2	704
2004 RC ₁₅₆	2004 09 22.24091	23 20 07.35	+04 14 16.3	20.0	704	2004 RQ ₁₅₆	2004 09 18.28722	23 36 09.68	+04 13 59.7	19.6	704
2004 RC ₁₅₆	2004 09 22.25305	23 20 06.65	+04 14 12.5	20.1	704	2004 RQ ₁₅₆	2004 09 18.29943	23 36 08.86	+04 13 57.9	19.6	704
2004 RC ₁₅₆	2004 09 22.26519	23 20 05.93	+04 14 07.2	20.2	704	2004 RQ ₁₅₆	2004 09 22.24191	23 32 17.18	+04 07 23.1	20.1	704
2004 RC ₁₅₆	2004 09 22.27735	23 20 05.29	+04 14 04.6	20.4	704	2004 RQ ₁₅₆	2004 09 22.25404	23 32 16.37	+04 07 21.3	20.1	704
2004 RD ₁₅₆	2004 09 18.24989	23 25 51.35	+03 53 07.9	19.6	704	2004 RQ ₁₅₆	2004 09 22.26618	23 32 15.69	+04 07 18.7	20.0	704
2004 RD ₁₅₆	2004 09 18.26212	23 25 50.89	+03 53 01.5	19.9	704	2004 RQ ₁₅₆	2004 09 22.27835	23 32 14.87	+04 07 19.2	19.7	704
2004 RD ₁₅₆	2004 09 18.27432	23 25 50.40	+03 52 55.4	19.9	704	2004 RQ ₁₅₆	2004 09 24.23090	23 30 22.80	+04 03 34.3	19.2	704
2004 RD ₁₅₆	2004 09 18.28645	23 25 49.78	+03 52 48.6	19.7	704	2004 RQ ₁₅₆	2004 09 24.24330	23 30 22.01	+04 03 31.2	18.9	704
2004 RD ₁₅₆	2004 09 18.29866	23 25 49.35	+03 52 42.7	20.1	704	2004 RQ ₁₅₆	2004 09 24.25571	23 30 21.37	+04 03 31.4	19.0	704
2004 RD ₁₅₆	2004 09 21.22135	23 23 56.65	+03 27 26.0	19.9	704	2004 RQ ₁₅₆	2004 09 24.26810	23 30 20.58	+04 03 29.3	19.5	704
2004 RD ₁₅₆	2004 09 21.23334	23 23 56.20	+03 27 18.6	20.1	704	2004 RR ₁₅₆	2004 09 24.28051	23 30 19.87	+04 03 26.9	19.7	704
2004 RD ₁₅₆	2004 09 21.24529	23 23 55.72	+03 27 13.1	20.2	704	2004 RR ₁₅₆	2004 09 18.26290	23 38 00.68	+03 46 40.2	20.4	704
2004 RD ₁₅₆	2004 09 21.25753	23 23 55.22	+03 27 07.0	19.8	704	2004 RR ₁₅₆	2004 09 18.27509	23 37 59.96	+03 46 34.7	20.2	704
2004 RD ₁₅₆	2004 09 21.26953	23 23 54.86	+03 27 00.9	19.7	704	2004 RR ₁₅₆	2004 09 18.29943	23 37 58.69	+03 46 29.4	20.4	704
2004 RE ₁₅₆	2004 08 11.33356	23 53 53.60	+04 30 49.0	19.4	704	2004 RS ₁₅₆	2004 09 18.25081	23 40 11.55	+03 37 25.8	19.0	704
2004 RE ₁₅₆	2004 08 11.34348	23 53 53.38	+04 30 52.5	19.9	704	2004 RS ₁₅₆	2004 09 18.26301	23 40 10.98	+03 37 21.8	19.3	704
2004 RE ₁₅₆	2004 08 11.35340	23 53 53.15	+04 30 54.3	20.1	704	2004 RS ₁₅₆	2004 09 18.27520	23 40 10.38	+03 37 17.9	19.0	704
2004 RE ₁₅₆	2004 08 11.36325	23 53 52.93	+04 30 56.6	19.6	704	2004 RS ₁₅₆	2004 09 18.28733	23 40 09.83	+03 37 14.0	19.3	704
2004 RE ₁₅₆	2004 08 11.37318	23 53 52.66	+04 30 59.2	19.6	704	2004 RS ₁₅₆	2004 09 18.29954	23 40 09.27	+03 37 09.8	19.1	704
2004 RE ₁₅₆	2004 08 17.30036	23 51 20.91	+04 50 35.2	18.8	704	2004 RT ₁₅₆	2004 09 18.25081	23 39 07.87	+03 17 07.9	19.2	704
2004 RE ₁₅₆	2004 08 17.32193	23 51 20.13	+04 50 42.7	19.1	704	2004 RT ₁₅₆	2004 09 18.26301	23 39 07.18	+03 17 05.9	19.6	704
2004 RE ₁₅₆	2004 08 17.33218	23 51 19.73	+04 50 44.0	19.3	704	2004 RT ₁₅₆	2004 09 18.27520	23 39 06.47	+03 17 03.4	19.6	704
2004 RE ₁₅₆	2004 08 17.34247	23 51 19.54	+04 50 44.8	19.5	704	2004 RT ₁₅₆	2004 09 18.28733	23 39 05.76	+03 17 00.6	19.6	704
2004 RE ₁₅₆	2004 09 18.24962	23 24 04.54	+04 40 13.1	18.4	704	2004 RT ₁₅₆	2004 09 18.29954	23 39 05.09	+03 16 58.7	19.5	704
2004 RE ₁₅₆	2004 09 18.27410	23 24 03.04	+04 40 09.0	18.8	704	2004 RV ₁₅₆	2004 09 17.32598	23 52 06.42	+03 20 31.4	18.6	704
2004 RE ₁₅₆	2004 09 18.28623	23 24 02.30	+04 40 07.3	18.8	704	2004 RV ₁₅₆	2004 09 17.33774	23 52 05.67	+03 20 27.0	18.8	704
2004 RE ₁₅₆	2004 09 18.29844	23 24 01.52	+04 40 04.6	18.9	704	2004 RV ₁₅₆	2004 09 17.34950	23 52 04.98	+03 20 22.6	19.0	704
2004 RE ₁₅₆	2004 09 22.22879	23 20 15.44	+04 28 33.1	18.6	704	2004 RV ₁₅₆	2004 09 17.36124	23 52 04.20	+03 20 18.6	18.7	704
2004 RE ₁₅₆	2004 09 22.24091	23 20 14.77	+04 28 30.8	18.6	704	2004 RV ₁₅₆	2004 09 17.37298	23 52 03.49	+03 20 14.5	18.9	704
2004 RE ₁₅₆	2004 09 22.25305	23 20 14.04	+04 28 28.6	18.5	704	2004 RV ₁₅₆	2004 09 18.25208	23 51 12.30	+03 15 01.2	18.4	704
2004 RE ₁₅₆	2004 09 22.26519	23 20 13.34	+04 28 26.4	18.6	704	2004 RV ₁₅₆	2004 09 18.26422	23 51 11.55	+03 14 57.3	18.9	704
2004 RE ₁₅₆	2004 09 22.27735	23 20 12.63	+04 28 24.6	18.6	704	2004 RV ₁₅₆	2004 09 18.27641	23 51 10.78	+03 14 52.5	18.9	704
2004 RE ₁₅₆	2004 09 24.22990	23 18 24.85	+04 22 20.5	18.7	704	2004 RV ₁₅₆	2004 09 18.28855	23 51 10.04	+03 14 48.2	18.9	704
2004 RE ₁₅₆	2004 09 24.24230	23 18 24.18	+04 22 17.9	18.5	704	2004 RV ₁₅₆	2004 09 18.30075	23 51 09.29	+03 14 43.7	18.9	704
2004 RE ₁₅₆	2004 09 24.25471	23 18 23.44	+04 22 15.3	19.1	704	2004 RW ₁₅₆	2004 09 18.26433	23 57 17.35	+04 19 33.3	20.3	704
2004 RE ₁₅₆	2004 09 24.26708	23 18 22.77	+04 22 13.3	19.1	704	2004 RW ₁₅₆	2004 09 18.27652	23 57 16.80	+04 19 33.0	20.1	704
2004 RE ₁₅₆	2004 09 24.27951	23 18 22.04	+04 22 11.2	18.7	704	2004 RW ₁₅₆	2004 09 18.30086	23 57 15.50	+04 19 29.8	20.0	704
2004 RF ₁₅₆	2004 09 18.24989	23 27 36.97	+04 20 10.8	18.6	704	2004 RW ₁₅₆	2004 09 22.24380	23 53 49.57	+04 11 21.9	19.7	704
2004 RF ₁₅₆	2004 09 18.26212	23 27 36.36	+04 20 05.4	18.9	704	2004 RW ₁₅₆	2004 09 22.25594	23 53 48.91	+04 11 20.5	19.6	704
2004 RF ₁₅₆	2004 09 18.27432	23 27 35.77	+04 20 00.1	19.0	704	2004 RW ₁₅₆	2004 09 22.26808	23 53 48.27	+04 11 18.1	19.7	704
2004 RF ₁₅₆	2004 09 18.28645	23 27 35.14	+04 19 55.1	19.1	704	2004 RW ₁₅₆	2004 09 22.28024	23 53 47.66	+04 11 18.2	20.1	704
2004 RF ₁₅₆	2004 09 18.29866	23 27 34.53	+04 19 49.2	19.1	704	2004 RW ₁₅₆	2004 09 24.24530	23 52 04.73	+04 06 57.7	19.8	704
2004 RF ₁₅₆	2004 09 22.22879	23 24 38.08	+03 50 08.1	18.9	704	2004 RW ₁₅₆	2004 09 24.27009	23 52 03.30	+04 06 54.2	20.3	704
2004 RF ₁₅₆	2004 09 22.24091	23 24 37.44	+03 49 59.5	19.8	704	2004 RW ₁₅₆	2004 09 24.28251	23 52 02.63	+04 06 53.3	20.0	704
2004 RF ₁₅₆	2004 09 22.25305	23 24 36.90	+03 49 56.5	19.3	704	2004 RY ₁₅₆	2004 09 17.20323	00 02 36.36	+03 14 06.6	19.6	V 691
2004 RF ₁₅₆	2004 09 22.26519	23 24 36.39	+03 49 51.6	19.3	704	2004 RY ₁₅₆	2004 09 17.23037	00 02 35.34	+03 13 51.6	19.7	V 691
2004 RF ₁₅₆	2004 09 22.27735	23 24 35.78	+03 49 45.7	19.2	704	2004 RY ₁₅₆	2004 09 17.25668	00 02 34.31	+03 13 37.2	19.6	V 691
2004 RG ₁₅₆	2004 09 18.24999	23 27 02.45	+03 02 03.5	19.4	704	2004 RY ₁₅₆	2004 09 17.27112	00 02 33.72	+03 13 29.8	19.2	704
2004 RG ₁₅₆	2004 09 18.26223	23 27 02.02	+03 01 57.4	20.2	704	2004 RY ₁₅₆	2004 09 17.28279	00 02 33.26	+03 13 22.8	19.8	704
2004 RG ₁₅₆	2004 09 18.27443	23 27 01.40	+03 01 51.9	19.9	704	2004 RY ₁₅₆	2004 09 17.29447	00 02 32.82	+03 13 16.6	19.7	704
2004 RG ₁₅₆	2004 09 18.28656	23 27 00.88	+03 01 46.7								

2004 RD ₁₅₇	2004 09 09.44271	00 20 58.73	+08 01 56.4	18.6	644	2004 RD ₁₅₈	2004 09 18.24771	23 40 02.42	+07 47 47.8	19.6	704
2004 RD ₁₅₇	2004 09 09.47014	00 20 57.31	+08 01 44.1	18.4	644	2004 RD ₁₅₈	2004 09 18.25960	23 40 01.65	+07 47 46.3	19.9	704
2004 RD ₁₅₇	2004 09 18.30452	00 13 12.12	+06 49 26.4	18.5	704	2004 RD ₁₅₈	2004 09 18.27143	23 40 00.93	+07 47 45.1	19.8	704
2004 RD ₁₅₇	2004 09 18.31712	00 13 11.41	+06 49 19.9	18.1	704	2004 RD ₁₅₈	2004 09 18.28325	23 40 00.19	+07 47 44.1	19.7	704
2004 RD ₁₅₇	2004 09 18.32961	00 13 10.66	+06 49 13.6	18.9	704	2004 RD ₁₅₈	2004 09 18.29507	23 39 59.52	+07 47 43.4	20.0	704
2004 RD ₁₅₇	2004 09 18.34217	00 13 09.99	+06 49 07.2	19.2	704	2004 RD ₁₅₈	2004 09 24.24380	23 34 06.75	+07 36 19.4	19.5	704
2004 RD ₁₅₇	2004 09 18.35459	00 13 09.27	+06 49 00.3	19.3	704	2004 RD ₁₅₈	2004 09 24.26860	23 34 05.29	+07 36 15.8	19.5	704
2004 RD ₁₅₇	2004 09 22.23267	00 09 35.93	+06 14 24.3	18.7	704	2004 RD ₁₅₈	2004 09 24.28102	23 34 04.50	+07 36 14.1	19.6	704
2004 RD ₁₅₇	2004 09 22.24479	00 09 35.21	+06 14 17.7	18.9	704	2004 RE ₁₅₈	2004 09 18.24819	23 08 23.11	-00 27 14.1	19.7	704
2004 RD ₁₅₇	2004 09 22.25693	00 09 34.55	+06 14 11.1	19.0	704	2004 RE ₁₅₈	2004 09 18.27266	23 08 21.61	-00 27 15.9	20.2	704
2004 RD ₁₅₇	2004 09 22.26907	00 09 33.87	+06 14 04.8	19.0	704	2004 RE ₁₅₈	2004 09 18.28480	23 08 20.96	-00 27 17.1	20.7	704
2004 RD ₁₅₇	2004 09 22.28123	00 09 33.14	+06 13 58.1	19.0	704	2004 RE ₁₅₈	2004 09 23.29545	23 03 32.26	-00 32 39.9	20.1	V 691
2004 RD ₁₅₇	2004 09 24.23439	00 07 45.88	+05 56 11.0	18.7	704	2004 RE ₁₅₈	2004 09 23.32189	23 03 30.75	-00 32 41.9	20.3	V 691
2004 RD ₁₅₇	2004 09 24.24679	00 07 45.11	+05 56 05.1	19.5	704	2004 RE ₁₅₈	2004 09 23.34924	23 03 29.19	-00 32 43.6	20.1	V 691
2004 RD ₁₅₇	2004 09 24.25920	00 07 44.48	+05 55 57.5	18.9	704	2004 RF ₁₅₈	2004 09 18.25758	23 17 04.30	+05 25 51.0	20.3	704
2004 RD ₁₅₇	2004 09 24.27160	00 07 43.74	+05 55 51.0	19.1	704	2004 RF ₁₅₈	2004 09 18.26940	23 17 03.73	+05 25 49.3	20.0	704
2004 RD ₁₅₇	2004 09 24.28407	00 07 43.04	+05 55 43.8	18.7	704	2004 RF ₁₅₈	2004 09 18.28123	23 17 03.10	+05 25 46.1	20.1	704
2004 RE ₁₅₇	2004 09 18.31745	00 20 53.02	+07 47 56.3	20.0	704	2004 RF ₁₅₈	2004 09 18.29305	23 17 02.64	+05 25 44.7	20.1	704
2004 RE ₁₅₇	2004 09 18.32994	00 20 52.39	+07 47 55.5	19.6	704	2004 RH ₁₅₈	2004 08 22.42921	23 35 58.07	+07 46 45.0	20.1	V 691
2004 RE ₁₅₇	2004 09 18.34250	00 20 51.70	+07 47 54.9	20.2	704	2004 RH ₁₅₈	2004 08 22.44889	23 35 57.67	+07 46 40.3	20.3	V 691
2004 RE ₁₅₇	2004 09 18.35492	00 20 51.06	+07 47 54.6	19.8	704	2004 RH ₁₅₈	2004 08 22.48729	23 35 56.91	+07 46 30.9	20.2	V 691
2004 RE ₁₅₇	2004 09 22.28466	00 17 29.14	+07 43 45.9	19.8	704	2004 RH ₁₅₈	2004 09 18.24962	23 22 27.89	+00 20 54.4	19.5	704
2004 RE ₁₅₇	2004 09 22.29682	00 17 28.50	+07 43 44.4	19.5	704	2004 RH ₁₅₈	2004 09 18.26190	23 22 27.43	+04 20 47.5	20.0	704
2004 RE ₁₅₇	2004 09 22.30896	00 17 27.85	+07 43 43.4	19.5	704	2004 RH ₁₅₈	2004 09 18.27410	23 22 26.95	+04 20 38.4	19.8	704
2004 RE ₁₅₇	2004 09 22.32110	00 17 27.19	+07 43 42.4	19.4	704	2004 RH ₁₅₈	2004 09 18.29844	23 22 26.10	+04 20 22.8	20.4	704
2004 RE ₁₅₇	2004 09 22.33325	00 17 26.53	+07 43 41.1	19.7	704	2004 RH ₁₅₈	2004 09 21.24529	23 20 45.96	+03 49 14.6	19.8	704
2004 RE ₁₅₇	2004 09 24.28612	00 15 44.85	+07 41 11.3	18.9	704	2004 RH ₁₅₈	2004 09 21.25753	23 20 45.50	+03 49 06.0	20.3	704
2004 RE ₁₅₇	2004 09 24.29835	00 15 44.15	+07 41 10.7	19.1	704	2004 RH ₁₅₈	2004 09 21.26953	23 20 45.01	+03 48 59.5	19.7	704
2004 RE ₁₅₇	2004 09 24.33494	00 15 42.14	+07 41 07.1	19.3	704	2004 RJ ₁₅₈	2004 09 21.22135	23 20 12.90	+03 32 40.8	19.6	704
2004 RH ₁₅₇	2004 09 09.28042	23 15 33.99	+05 52 19.7	19.0	644	2004 RJ ₁₅₈	2004 09 21.23334	23 20 12.40	+03 32 33.7	20.0	704
2004 RH ₁₅₇	2004 09 09.30316	23 15 33.13	+05 52 15.3	19.1	644	2004 RJ ₁₅₈	2004 09 21.24529	23 20 11.90	+03 32 28.2	19.6	704
2004 RH ₁₅₇	2004 09 09.38531	23 15 30.09	+05 51 59.4	19.3	644	2004 RJ ₁₅₈	2004 09 21.25753	23 20 11.39	+03 32 21.5	19.8	704
2004 RH ₁₅₇	2004 09 18.24479	23 10 06.63	+05 20 49.3	19.3	704	2004 RJ ₁₅₈	2004 09 21.26953	23 20 10.97	+03 32 14.7	19.7	704
2004 RH ₁₅₇	2004 09 18.25668	23 10 06.19	+05 20 46.0	19.9	704	2004 RJ ₁₅₈	2004 09 22.23349	23 19 33.28	+03 23 49.0	19.6	704
2004 RH ₁₅₇	2004 09 18.26851	23 10 05.76	+05 20 44.7	20.0	704	2004 RJ ₁₅₈	2004 09 22.24562	23 19 32.80	+03 23 41.1	20.0	704
2004 RH ₁₅₇	2004 09 18.28033	23 10 05.32	+05 20 43.4	20.3	704	2004 RJ ₁₅₈	2004 09 22.25775	23 19 32.36	+03 23 35.6	19.8	704
2004 RH ₁₅₇	2004 09 18.29215	23 10 04.88	+05 20 39.6	19.9	704	2004 RJ ₁₅₈	2004 09 22.26989	23 19 31.86	+03 23 28.6	20.2	704
2004 RL ₁₅₇	2004 09 18.24547	23 17 19.43	+09 30 09.8	19.5	704	2004 RK ₁₅₈	2004 09 18.24999	23 23 48.05	+03 28 36.8	19.7	704
2004 RL ₁₅₇	2004 09 18.25735	23 17 18.93	+09 30 06.1	19.9	704	2004 RK ₁₅₈	2004 09 18.26223	23 23 47.56	+03 28 31.5	20.1	704
2004 RL ₁₅₇	2004 09 18.26918	23 17 18.38	+09 30 02.9	20.3	704	2004 RK ₁₅₈	2004 09 18.27443	23 23 47.03	+03 28 26.4	20.3	704
2004 RL ₁₅₇	2004 09 18.28100	23 17 17.94	+09 29 57.7	20.2	704	2004 RK ₁₅₈	2004 09 21.23334	23 21 49.51	+03 07 14.6	19.9	704
2004 RL ₁₅₇	2004 09 18.29282	23 17 17.41	+09 29 54.1	19.8	704	2004 RK ₁₅₈	2004 09 21.24529	23 21 49.07	+03 07 09.6	20.0	704
2004 RM ₁₅₇	2004 09 18.24547	23 19 40.35	+08 51 40.2	19.2	704	2004 RK ₁₅₈	2004 09 21.25753	23 21 48.50	+03 07 04.3	20.4	704
2004 RM ₁₅₇	2004 09 18.25735	23 19 39.89	+08 51 36.8	19.8	704	2004 RK ₁₅₈	2004 09 21.26953	23 21 48.00	+03 06 59.5	20.0	704
2004 RM ₁₅₇	2004 09 18.26918	23 19 39.18	+08 51 34.8	19.7	704	2004 RK ₁₅₈	2004 09 22.23349	23 21 10.54	+03 00 03.0	19.9	704
2004 RM ₁₅₇	2004 09 18.28100	23 19 38.58	+08 51 32.3	19.7	704	2004 RK ₁₅₈	2004 09 22.24562	23 21 10.01	+02 59 56.0	20.1	704
2004 RM ₁₅₇	2004 09 18.29282	23 19 38.15	+08 51 30.0	19.7	704	2004 RK ₁₅₈	2004 09 22.25775	23 21 09.54	+02 59 51.1	19.9	704
2004 RM ₁₅₇	2004 09 22.24121	23 16 32.75	+08 36 37.3	19.8	704	2004 RK ₁₅₈	2004 09 22.26989	23 21 09.06	+02 59 46.7	20.4	704
2004 RM ₁₅₇	2004 09 22.25335	23 16 32.15	+08 36 32.9	19.5	704	2004 RL ₁₅₈	2004 09 18.24929	23 21 29.15	+00 19 13.8	20.1	704
2004 RM ₁₅₇	2004 09 22.26549	23 16 31.60	+08 36 29.4	19.7	704	2004 RL ₁₅₈	2004 09 18.26156	23 21 28.41	+00 19 10.7	20.4	704
2004 RM ₁₅₇	2004 09 22.27765	23 16 31.09	+08 36 27.2	19.2	704	2004 RL ₁₅₈	2004 09 18.27376	23 21 27.74	+00 19 09.6	20.0	704
2004 RP ₁₅₇	2004 09 18.24591	23 24 24.73	+07 59 40.0	19.7	704	2004 RL ₁₅₈	2004 09 21.23323	23 18 45.99	+00 11 40.9	19.8	704
2004 RP ₁₅₇	2004 09 18.26963	23 24 23.47	+07 59 36.7	20.2	704	2004 RL ₁₅₈	2004 09 21.24518	23 18 45.34	+00 11 38.4	20.0	704
2004 RP ₁₅₇	2004 09 18.29327	23 24 22.12	+07 59 33.3	20.0	704	2004 RL ₁₅₈	2004 09 21.25742	23 18 44.65	+00 11 37.6	20.2	704
2004 RP ₁₅₇	2004 09 18.25780	23 27 42.51	+07 36 00.2	20.0	704	2004 RL ₁₅₈	2004 09 21.26942	23 18 44.04	+00 11 35.5	19.9	704
2004 RR ₁₅₇	2004 09 18.26963	23 27 42.00	+07 35 48.6	19.8	704	2004 RM ₁₅₈	2004 09 23.19865	23 19 03.74	-00 59 46.5	20.6	V 691
2004 RR ₁₅₇	2004 09 18.28145	23 27 41.58	+07 35 37.9	20.0	704	2004 RM ₁₅₈	2004 09 23.22599	23 19 02.48	-00 59 57.5	20.3	V 691
2004 RR ₁₅₇	2004 09 18.29327	23 27 41.07	+07 35 29.8	19.4	704	2004 RM ₁₅₈	2004 09 23.25242	23 19 01.26	-01 00 08.4	20.5	V 691
2004 RR ₁₅₇	2004 09 24.23060	23 24 07.23	+06 07 49.2	19.1	704	2004 RN ₁₅₈	2004 09 18.24999	23 25 49.06	+03 18 30.9	19.4	704
2004 RR ₁₅₇	2004 09 24.24300	23 24 06.85	+06 07 36.9	19.2	704	2004 RN ₁₅₈	2004 09 18.27443	23 25 47.66	+03 18 26.3	20.1	704
2004 RR ₁₅₇	2004 09 24.25542	23 24 06.43	+06 07 25.9	19.8	704	2004 RN ₁₅₈	2004 09 18.28656	23 25 46.99	+03 18 24.9	19.7	704
2004 RR ₁₅₇	2004 09 24.26780	23 24 05.90	+06 07 14.8	19.6	704	2004 RN ₁₅₈	2004 09 18.29877	23 25 46.32	+03 18 21.9	20.0	704
2004 RS ₁₅₇	2004 09 22.24131	23 21 58.55	+09 39 37.6	19.5	704	2004 RN ₁₅₈	2004 09 21.23334	23 23 21.23	+03 08 57.6	20.0	704
2004 RS ₁₅₇	2004 09 22.26559	23 21 57.35	+09 39 32.2	19.8	704	2004 RN ₁₅₈	2004 09 21.24529	23 23 20.66	+03 08 56.1	19.7	704
2004 RS ₁₅₇	2004 09 22.27775	23 21 56.66	+09 39 29.9	19.8	704	2004 RN ₁₅₈	2004 09 21.25753	23 23 20.01	+03 08 54.5	19.8	704
2004 RW ₁₅₇	2004 09 18.24670	23 28 04.52	+07 08 45.5	19.1	704	2004 RN ₁₅₈	2004 09 21.26953	23 23 19.39	+03 08 52.3	19.4	704
2004 RW ₁₅₇	2004 09 18.25859	23 28 03.88	+07 08 41.2	20.3	704	2004 RN ₁₅₈	2004 09 22.22136	23 22 33.99	+03 05 43.2	19.4	704
2004 RW ₁₅₇	2004 09 18.27041	23 28 03.12	+07 08 36.1	19.7	704	2004 RN ₁₅₈	2004 09 22.23349	23 22 33.39	+03 05 40.1	20.2	704
2004 RW ₁₅₇	2004 09 18.28224	23 28 02.43	+07 08 31.0	19.6	704	2004					

2004 RV ₁₅₈	2004 09 18.30075	23 51 39.25	+03 32 21.2	20.0	704	2004 RP ₁₅₉	2004 09 18.33533	00 09 57.13	+15 55 07.6	19.2	704
2004 RW ₁₅₈	2004 09 17.20580	00 04 24.50	+03 09 00.9	19.7 V	691	2004 RP ₁₅₉	2004 09 18.34554	00 09 56.58	+15 55 05.8	19.0	704
2004 RW ₁₅₈	2004 09 17.23293	00 04 23.12	+03 08 52.5	19.6 V	691	2004 RP ₁₅₉	2004 09 18.34723	00 09 56.50	+15 55 05.9	19.3	704
2004 RW ₁₅₈	2004 09 17.25924	00 04 21.76	+03 08 44.2	19.6 V	691	2004 RP ₁₅₉	2004 09 22.29431	00 06 41.14	+15 43 36.4	18.9	704
2004 RW ₁₅₈	2004 09 17.27112	00 04 21.10	+03 08 40.2	19.5	704	2004 RP ₁₅₉	2004 09 22.32163	00 06 39.56	+15 43 30.7	19.3	704
2004 RW ₁₅₈	2004 09 17.28279	00 04 20.46	+03 08 36.6	19.5	704	2004 RP ₁₅₉	2004 09 22.33519	00 06 38.95	+15 43 28.3	19.5	704
2004 RW ₁₅₈	2004 09 17.29447	00 04 19.92	+03 08 33.9	19.7	704	2004 RP ₁₅₉	2004 09 22.34877	00 06 38.23	+15 43 25.2	19.3	704
2004 RW ₁₅₈	2004 09 17.30615	00 04 19.23	+03 08 29.8	19.7	704	2004 RQ ₁₅₉	2004 09 18.29966	00 10 13.65	+16 08 00.9	19.7	704
2004 RW ₁₅₈	2004 09 17.31784	00 04 18.66	+03 08 25.5	19.8	704	2004 RQ ₁₅₉	2004 09 18.31155	00 10 13.05	+16 07 56.2	19.8	704
2004 RW ₁₅₈	2004 09 21.41006	00 00 55.82	+02 45 55.8	19.3 V	691	2004 RQ ₁₅₉	2004 09 18.33533	00 10 11.82	+16 07 47.4	19.5	704
2004 RW ₁₅₈	2004 09 21.43700	00 00 54.41	+02 45 46.4	19.4 V	691	2004 RQ ₁₅₉	2004 09 18.34723	00 10 11.29	+16 07 43.1	19.9	704
2004 RW ₁₅₈	2004 09 21.46319	00 00 53.02	+02 45 37.7	20.0 V	691	2004 RQ ₁₅₉	2004 09 24.25004	00 05 24.55	+15 27 23.2	19.6	704
2004 RX ₁₅₈	2004 09 17.20580	00 05 34.12	+03 18 33.0	19.9 V	691	2004 RQ ₁₅₉	2004 09 24.26324	00 05 23.85	+15 27 19.2	20.0	704
2004 RX ₁₅₈	2004 09 17.23293	00 05 33.01	+03 18 19.0	19.9 V	691	2004 RQ ₁₅₉	2004 09 24.27666	00 05 23.24	+15 27 14.2	19.7	704
2004 RX ₁₅₈	2004 09 17.25924	00 05 31.93	+03 18 05.6	19.9 V	691	2004 RR ₁₅₉	2004 09 18.30078	00 22 39.42	+17 20 02.6	19.6	704
2004 RY ₁₅₈	2004 09 18.30441	00 14 39.20	+07 20 45.4	19.0	704	2004 RR ₁₅₉	2004 09 18.31267	00 22 38.91	+17 20 01.4	19.5	704
2004 RY ₁₅₈	2004 09 18.31701	00 14 38.63	+07 20 39.2	19.4	704	2004 RR ₁₅₉	2004 09 18.32456	00 22 38.33	+17 19 59.0	19.5	704
2004 RY ₁₅₈	2004 09 18.32950	00 14 38.10	+07 20 33.4	19.3	704	2004 RR ₁₅₉	2004 09 18.33645	00 22 37.82	+17 19 56.9	19.3	704
2004 RY ₁₅₈	2004 09 18.34206	00 14 37.58	+07 20 27.5	19.8	704	2004 RR ₁₅₉	2004 09 18.34834	00 22 37.27	+17 19 54.6	19.5	704
2004 RY ₁₅₈	2004 09 18.35448	00 14 37.02	+07 20 20.9	19.7	704	2004 RS ₁₅₉	2004 09 18.30078	00 21 18.60	+18 08 27.0	19.3	704
2004 RY ₁₅₈	2004 09 22.23267	00 12 02.34	+06 48 07.5	19.4	704	2004 RS ₁₅₉	2004 09 18.31267	00 21 17.88	+18 08 26.2	19.6	704
2004 RY ₁₅₈	2004 09 22.24479	00 12 01.77	+06 48 01.8	19.3	704	2004 RS ₁₅₉	2004 09 18.32456	00 21 17.23	+18 08 25.3	19.5	704
2004 RY ₁₅₈	2004 09 22.25693	00 12 01.31	+06 47 55.1	19.9	704	2004 RS ₁₅₉	2004 09 18.33645	00 21 16.55	+18 08 24.2	19.3	704
2004 RY ₁₅₈	2004 09 22.26907	00 12 00.79	+06 47 49.4	20.3	704	2004 RS ₁₅₉	2004 09 18.34834	00 21 15.89	+18 08 23.9	19.8	704
2004 RY ₁₅₈	2004 09 22.28123	00 12 00.24	+06 47 43.2	19.3	704	2004 RU ₁₅₉	2004 09 18.30078	00 22 44.47	+17 35 09.5	19.4	704
2004 RY ₁₅₈	2004 09 24.25930	00 10 39.47	+06 30 29.8	19.9	704	2004 RU ₁₅₉	2004 09 18.31267	00 22 43.80	+17 35 07.9	19.9	704
2004 RY ₁₅₈	2004 09 24.27170	00 10 38.91	+06 30 23.9	19.3	704	2004 RU ₁₅₉	2004 09 18.32456	00 22 43.09	+17 35 07.2	19.0	704
2004 RY ₁₅₈	2004 09 24.28417	00 10 38.37	+06 30 17.2	18.8	704	2004 RU ₁₅₉	2004 09 18.33645	00 22 42.45	+17 35 06.0	19.2	704
2004 RZ ₁₅₈	2004 09 18.30452	00 17 33.51	+06 32 52.7	19.1	704	2004 RU ₁₅₉	2004 09 18.34834	00 22 41.77	+17 35 04.9	19.6	704
2004 RZ ₁₅₈	2004 09 18.31712	00 17 33.01	+06 32 47.4	19.3	704	2004 RV ₁₅₉	2004 09 18.30100	00 27 40.99	+17 01 09.6	18.7	704
2004 RZ ₁₅₈	2004 09 18.32961	00 17 32.42	+06 32 42.4	19.2	704	2004 RV ₁₅₉	2004 09 18.31289	00 27 40.47	+17 01 05.5	19.2	704
2004 RZ ₁₅₈	2004 09 18.34217	00 17 31.89	+06 32 38.0	19.2	704	2004 RV ₁₅₉	2004 09 18.32478	00 27 40.00	+17 01 01.3	19.1	704
2004 RZ ₁₅₈	2004 09 22.28515	00 14 42.74	+06 05 18.3	19.1	704	2004 RV ₁₅₉	2004 09 18.33668	00 27 39.48	+17 00 57.7	18.7	704
2004 RZ ₁₅₈	2004 09 22.29732	00 14 42.15	+06 05 13.5	19.4	704	2004 RV ₁₅₉	2004 09 18.34857	00 27 38.99	+17 00 53.3	19.0	704
2004 RZ ₁₅₈	2004 09 22.30946	00 14 41.55	+06 05 07.5	19.6	704	2004 RW ₁₅₉	2004 09 18.31756	00 25 15.83	+09 36 54.6	20.4	704
2004 RZ ₁₅₈	2004 09 22.32159	00 14 41.02	+06 05 03.1	19.5	704	2004 RW ₁₅₉	2004 09 18.33005	00 25 15.01	+09 36 53.6	20.0	704
2004 RZ ₁₅₈	2004 09 22.33374	00 14 40.48	+06 04 57.8	19.6	704	2004 RW ₁₅₉	2004 09 18.34261	00 25 14.17	+09 36 52.0	20.3	704
2004 RZ ₁₅₈	2004 09 24.28572	00 13 13.93	+05 50 38.4	18.6	704	2004 RW ₁₅₉	2004 09 18.35503	00 25 13.40	+09 36 49.8	20.6	704
2004 RZ ₁₅₈	2004 09 24.29795	00 13 13.30	+05 50 32.5	19.0	704	2004 RW ₁₅₉	2004 09 22.28545	00 21 05.48	+09 25 55.7	19.8	704
2004 RZ ₁₅₈	2004 09 24.31013	00 13 12.80	+05 50 27.5	19.4	704	2004 RW ₁₅₉	2004 09 22.30976	00 21 03.88	+09 25 51.6	20.0	704
2004 RZ ₁₅₈	2004 09 24.33454	00 13 11.63	+05 50 16.7	19.0	704	2004 RW ₁₅₉	2004 09 22.32189	00 21 03.10	+09 25 49.1	20.0	704
2004 RA ₁₅₉	2004 09 18.24479	23 12 15.79	+05 24 44.6	19.2	704	2004 RW ₁₅₉	2004 09 22.33404	00 21 02.26	+09 25 47.9	20.0	704
2004 RA ₁₅₉	2004 09 18.25668	23 12 15.26	+05 24 37.0	19.7	704	2004 RW ₁₅₉	2004 09 24.28603	00 18 56.83	+09 19 36.3	19.2	704
2004 RA ₁₅₉	2004 09 18.26851	23 12 14.72	+05 24 28.4	19.6	704	2004 RW ₁₅₉	2004 09 24.29826	00 18 55.98	+09 19 34.4	20.0	704
2004 RA ₁₅₉	2004 09 18.28033	23 12 14.22	+05 24 19.9	19.7	704	2004 RW ₁₅₉	2004 09 24.33484	00 18 53.49	+09 19 26.8	19.8	704
2004 RA ₁₅₉	2004 09 18.29215	23 12 13.72	+05 24 12.9	19.8	704	2004 RX ₁₅₉	2004 09 18.30552	00 31 26.31	+09 42 32.2	19.7	704
2004 RB ₁₅₉	2004 09 09.28042	23 18 38.28	+03 38 39.4	19.2	644	2004 RX ₁₅₉	2004 09 18.31813	00 31 25.71	+09 42 27.0	20.1	704
2004 RB ₁₅₉	2004 09 09.30316	23 18 37.10	+03 38 36.1	19.4	644	2004 RX ₁₅₉	2004 09 18.33060	00 31 25.14	+09 42 20.9	20.2	704
2004 RB ₁₅₉	2004 09 09.38395	23 18 32.98	+03 38 24.9	19.5	644	2004 RX ₁₅₉	2004 09 18.34316	00 31 24.61	+09 42 16.1	19.8	704
2004 RB ₁₅₉	2004 09 12.25711	23 16 10.00	+03 31 11.0	19.5	704	2004 RX ₁₅₉	2004 09 18.35559	00 31 24.03	+09 42 10.6	20.1	704
2004 RB ₁₅₉	2004 09 12.26963	23 16 09.38	+03 31 08.5	20.2	704	2004 RX ₁₅₉	2004 09 22.28615	00 28 40.79	+09 13 03.0	19.4	704
2004 RB ₁₅₉	2004 09 12.28192	23 16 08.68	+03 31 05.7	20.6	704	2004 RX ₁₅₉	2004 09 22.29831	00 28 40.22	+09 12 57.4	19.9	704
2004 RB ₁₅₉	2004 09 12.29468	23 16 08.22	+03 31 05.4	20.6	704	2004 RX ₁₅₉	2004 09 22.31045	00 28 39.65	+09 12 52.2	19.9	704
2004 RB ₁₅₉	2004 09 12.30691	23 16 07.44	+03 31 01.7	20.3	704	2004 RX ₁₅₉	2004 09 22.32259	00 28 39.11	+09 12 46.7	20.1	704
2004 RB ₁₅₉	2004 09 18.24874	23 11 13.48	+03 14 17.6	19.8	704	2004 RX ₁₅₉	2004 09 22.33474	00 28 38.50	+09 12 41.2	19.9	704
2004 RB ₁₅₉	2004 09 18.27322	23 11 12.29	+03 14 13.3	20.3	704	2004 RY ₁₅₉	2004 08 26.34987	00 42 39.17	+12 11 52.5	19.7 R	703
2004 RB ₁₅₉	2004 09 18.28535	23 11 11.69	+03 14 11.6	20.2	704	2004 RY ₁₅₉	2004 08 26.36058	00 42 39.01	+12 11 51.6	18.3 R	703
2004 RB ₁₅₉	2004 09 18.29756	23 11 11.00	+03 14 08.7	19.6	704	2004 RY ₁₅₉	2004 08 26.37130	00 42 38.77	+12 11 46.8	18.9 R	703
2004 RD ₁₅₉	2004 09 18.24929	23 15 48.36	+00 15 12.7	19.8	704	2004 RY ₁₅₉	2004 08 26.38213	00 42 38.44	+12 11 44.1	17.9 R	703
2004 RD ₁₅₉	2004 09 18.26156	23 15 47.57	+00 15 09.5	20.3	704	2004 RY ₁₅₉	2004 09 18.30552	00 32 12.00	+09 38 34.3	19.4	704
2004 RD ₁₅₉	2004 09 18.27376	23 15 46.89	+00 15 05.1	20.3	704	2004 RY ₁₅₉	2004 09 18.31813	00 32 11.52	+09 38 28.1	19.4	704
2004 RE ₁₅₉	2004 09 18.26190	23 19 57.33	+03 55 48.8	19.5	704	2004 RY ₁₅₉	2004 09 18.33060	00 32 11.03	+09 38 21.6	19.5	704
2004 RE ₁₅₉	2004 09 18.27410	23 19 56.69	+03 55 46.7	20.2	704	2004 RY ₁₅₉	2004 09 18.34316	00 32 10.54	+09 38 15.6	19.9	704
2004 RE ₁₅₉	2004 09 18.29844	23 19 55.31	+03 55 43.0	20.3	704	2004 RY ₁₅₉	2004 09 18.35559	00 32 10.07	+09 38 08.7	19.4	704
2004 RE ₁₅₉	2004 09 22.24081	23 16 31.76	+03 44 56.4	20.1	704	2004 RY ₁₅₉	2004 09 22.28615	00 29 41.16	+09 03 16.7	19.2	704
2004 RE ₁₅₉	2004 09 22.25295	23 16 31.11	+03 44 54.0	20.2	704	2004 RY ₁₅₉	2004 09 22.29831	00 29 40.67	+09 03 09.6	19.7	704
2004 RE ₁₅₉	2004 09 22.26509	23 16 30.45	+03 44 51.5	19.8	704	2004 RY ₁₅₉	2004 09 22.31045	00 29 40.13	+09 03 02.6	19.6	704
2004 RE ₁₅₉	2004 09 22.27725	23 16 29.83	+03 44 50.3	20.0	704	2004 RY ₁₅₉	2004 09 22.32259	00 29 39.68	+09 02 56.4	19.5	704
2004 RF ₁₅₉	2004 09 18.24989	23									

2004 RH ₁₆₀	2004 09 23.20744	23 09 46.57	-05 12 16.8	20.6 V	691	2004 RY ₁₆₁	2004 09 23.40025	23 04 59.88	+03 40 50.7	19.6 V	291
2004 RH ₁₆₀	2004 09 23.23388	23 09 45.05	-05 12 23.8	20.6 V	691	2004 RZ ₁₆₁	2004 09 19.19022	21 57 53.08	+05 37 44.0	19.1	644
2004 RH ₁₆₀	2004 09 23.26027	23 09 43.52	-05 12 31.0	20.9 V	691	2004 RZ ₁₆₁	2004 09 09.21262	21 57 52.04	+05 37 40.9	19.3	644
2004 RK ₁₆₀	2004 08 26.35402	00 40 22.83	+06 29 52.9	19.1 R	703	2004 RZ ₁₆₁	2004 09 09.23747	21 57 50.90	+05 37 37.6	19.3	644
2004 RK ₁₆₀	2004 08 26.36472	00 40 22.69	+06 29 56.9	18.5 R	703	2004 RB ₁₆₂	1999 10 13.33811	01 11 49.801	+13 29 36.92	19.10V	645
2004 RK ₁₆₀	2004 08 26.37551	00 40 22.52	+06 29 55.3	18.4 R	703	2004 RB ₁₆₂	1999 10 13.34158	01 11 49.646	+13 29 35.11	19.86	645
2004 RK ₁₆₀	2004 08 26.38629	00 40 22.34	+06 29 58.2	19.9 R	703	2004 RB ₁₆₂	2003 04 05.43968	16 01 11.64	-17 19 10.8	20.4 V	691
2004 RK ₁₆₀	2004 09 18.30574	00 26 27.12	+06 29 55.5	19.3	704	2004 RB ₁₆₂	2003 04 05.46682	16 01 11.33	-17 19 03.7	20.7 V	691
2004 RK ₁₆₀	2004 09 18.31835	00 26 26.44	+06 29 54.4	19.2	704	2004 RB ₁₆₂	2003 04 05.49394	16 01 11.03	-17 18 56.0	20.6 V	691
2004 RK ₁₆₀	2004 09 18.33082	00 26 25.74	+06 29 52.5	19.8	704	2004 RB ₁₆₂	2003 05 05.33330	15 47 23.79	-14 29 13.9	19.4	704
2004 RK ₁₆₀	2004 09 18.34338	00 26 25.06	+06 29 51.0	19.4	704	2004 RB ₁₆₂	2003 05 05.34858	15 47 23.07	-14 29 08.3	20.5 V	291
2004 RK ₁₆₀	2004 09 18.35581	00 26 24.48	+06 29 50.0	20.2	704	2004 RB ₁₆₂	2003 05 05.35811	15 47 22.63	-14 29 04.7	19.5	704
2004 RK ₁₆₀	2004 09 22.29742	00 22 52.20	+06 21 27.4	19.1	704	2004 RB ₁₆₂	2003 05 05.37243	15 47 22.02	-14 28 58.9	20.3 V	291
2004 RK ₁₆₀	2004 09 22.30956	00 22 51.54	+06 21 25.8	19.0	704	2004 RB ₁₆₂	2003 05 05.38323	15 47 21.54	-14 28 53.5	19.8	704
2004 RK ₁₆₀	2004 09 22.32169	00 22 50.79	+06 21 23.9	19.2	704	2004 RB ₁₆₂	2003 05 05.39629	15 47 20.96	-14 28 49.5	20.4 V	291
2004 RK ₁₆₀	2004 09 22.33384	00 22 50.10	+06 21 22.7	19.6	704	2004 RB ₁₆₂	2003 06 06.27492	15 23 54.18	-11 17 16.0	19.9 V	691
2004 RL ₁₆₀	2004 09 18.31813	00 25 59.00	+09 37 56.8	20.2	704	2004 RB ₁₆₂	2003 06 06.30128	15 23 53.13	-11 17 08.6	20.0 V	691
2004 RL ₁₆₀	2004 09 18.34316	00 25 57.83	+09 37 53.7	20.4	704	2004 RB ₁₆₂	2003 06 06.32760	15 23 52.08	-11 17 00.6	20.2 V	691
2004 RL ₁₆₀	2004 09 18.35559	00 25 57.26	+09 37 50.7	20.2	704	2004 RB ₁₆₂	2004 08 12.42434	22 33 22.27	+09 19 50.5	19.3	644
2004 RL ₁₆₀	2004 09 22.28545	00 22 50.87	+09 25 28.7	19.9	704	2004 RB ₁₆₂	2004 08 12.44885	22 33 21.41	+09 19 46.3	19.0	644
2004 RL ₁₆₀	2004 09 22.29762	00 22 50.23	+09 25 23.9	20.4	704	2004 RB ₁₆₂	2004 08 12.47572	22 33 20.36	+09 19 41.1	19.1	644
2004 RL ₁₆₀	2004 09 22.30976	00 22 49.62	+09 25 22.3	20.5	704	2004 RB ₁₆₂	2004 09 22.22281	22 07 52.21	+04 50 14.4	19.3	704
2004 RL ₁₆₀	2004 09 22.32189	00 22 49.04	+09 25 20.3	20.0	704	2004 RB ₁₆₂	2004 09 22.24706	22 07 51.46	+04 50 03.2	19.6	704
2004 RN ₁₆₀	2004 09 12.33059	00 32 42.54	+09 38 18.9	20.0	704	2004 RB ₁₆₂	2004 09 22.25920	22 07 51.17	+04 49 57.0	20.1	704
2004 RN ₁₆₀	2004 09 12.34265	00 32 41.86	+09 38 17.6	20.0	704	2004 RB ₁₆₂	2004 09 22.27135	22 07 50.83	+04 49 50.0	20.3	704
2004 RN ₁₆₀	2004 09 12.35475	00 32 41.25	+09 38 17.0	20.6	704	2004 RB ₁₆₂	2004 09 24.22481	22 07 03.23	+04 33 20.6	19.5	704
2004 RN ₁₆₀	2004 09 12.36675	00 32 40.65	+09 38 16.1	19.8	704	2004 RB ₁₆₂	2004 09 24.23719	22 07 02.99	+04 33 15.0	19.6	704
2004 RN ₁₆₀	2004 09 18.30552	00 27 32.56	+09 29 20.3	19.7	704	2004 RB ₁₆₂	2004 09 24.24959	22 07 02.69	+04 33 08.5	19.7	704
2004 RN ₁₆₀	2004 09 18.31813	00 27 31.76	+09 29 18.8	20.3	704	2004 RB ₁₆₂	2004 09 24.26198	22 07 02.40	+04 33 02.1	19.5	704
2004 RN ₁₆₀	2004 09 18.33060	00 27 31.04	+09 29 16.6	19.9	704	2004 RD ₁₆₂	2004 09 18.24636	23 26 20.93	+12 06 31.6	19.3	704
2004 RN ₁₆₀	2004 09 18.34316	00 27 30.35	+09 29 16.4	20.3	704	2004 RD ₁₆₂	2004 09 18.25825	23 26 20.43	+12 06 22.9	19.8	704
2004 RN ₁₆₀	2004 09 18.35559	00 27 29.61	+09 29 14.7	20.2	704	2004 RD ₁₆₂	2004 09 18.29372	23 26 18.82	+12 05 57.6	19.8	704
2004 RN ₁₆₀	2004 09 22.28545	00 23 49.27	+09 19 49.8	19.7	704	2004 RE ₁₆₂	2004 09 18.23831	23 24 58.95	+13 11 55.4	19.7	704
2004 RN ₁₆₀	2004 09 22.29762	00 23 48.54	+09 19 47.7	20.1	704	2004 RE ₁₆₂	2004 09 18.25020	23 24 58.44	+13 11 52.2	19.8	704
2004 RN ₁₆₀	2004 09 22.30976	00 23 47.81	+09 19 45.7	20.3	704	2004 RE ₁₆₂	2004 09 18.26203	23 24 57.56	+13 11 50.6	19.7	704
2004 RN ₁₆₀	2004 09 22.32189	00 23 47.04	+09 19 43.8	20.0	704	2004 RE ₁₆₂	2004 09 18.26675	23 24 57.35	+13 11 51.7	20.0	704
2004 RN ₁₆₀	2004 09 22.33404	00 23 46.35	+09 19 41.5	19.9	704	2004 RE ₁₆₂	2004 09 18.27385	23 24 56.83	+13 11 51.0	19.6	704
2004 RW ₁₆₀	2004 09 22.11550	23 28 11.80	-01 41 58.0	20.6 V	691	2004 RE ₁₆₂	2004 09 18.27889	23 24 56.58	+13 11 50.1	19.6	704
2004 RW ₁₆₀	2004 09 22.16553	23 28 09.50	-01 42 17.7	20.9 V	691	2004 RE ₁₆₂	2004 09 18.28567	23 24 56.16	+13 11 49.3	20.0	704
2004 RW ₁₆₀	2004 09 22.19213	23 28 08.25	-01 42 27.9	20.3 V	691	2004 RE ₁₆₂	2004 09 18.29106	23 24 55.90	+13 11 50.3	19.8	704
2004 RY ₁₆₀	2004 09 17.28015	23 30 17.44	-02 27 47.7	20.4	704	2004 RE ₁₆₂	2004 09 22.24677	23 21 16.88	+13 04 26.6	19.3	704
2004 RY ₁₆₀	2004 09 17.29183	23 30 16.85	-02 27 52.5	20.1	704	2004 RE ₁₆₂	2004 09 22.26000	23 21 16.08	+13 04 24.4	19.9	704
2004 RY ₁₆₀	2004 09 17.30351	23 30 16.28	-02 27 57.7	20.1	704	2004 RE ₁₆₂	2004 09 22.27331	23 21 15.36	+13 04 23.0	20.0	704
2004 RZ ₁₆₀	2004 09 24.27987	23 26 19.75	-02 12 19.7	21.1 V	291	2004 RE ₁₆₂	2004 09 22.28654	23 21 14.54	+13 04 21.6	19.7	704
2004 RZ ₁₆₀	2004 09 24.29279	23 26 19.15	-02 12 22.8	20.8 V	291	2004 RE ₁₆₂	2004 09 24.23320	23 19 30.46	+12 59 35.5	19.0	704
2004 RZ ₁₆₀	2004 09 24.31039	23 26 18.36	-02 12 27.5	20.5 V	291	2004 RE ₁₆₂	2004 09 24.24667	23 19 29.72	+12 59 33.2	19.5	704
2004 RD ₁₆₁	2004 09 17.29190	01 50 31.61	+03 24 08.0	19.3	704	2004 RE ₁₆₂	2004 09 24.25982	23 19 28.97	+12 59 31.6	19.8	704
2004 RD ₁₆₁	2004 09 17.30425	01 50 30.82	+03 24 16.0	19.5	704	2004 RE ₁₆₂	2004 09 24.27313	23 19 28.29	+12 59 29.2	19.4	704
2004 RD ₁₆₁	2004 09 17.31638	01 50 29.98	+03 24 24.7	20.1	704	2004 RE ₁₆₂	2004 09 24.28667	23 19 27.57	+12 59 26.8	18.8	704
2004 RD ₁₆₁	2004 09 17.32863	01 50 29.09	+03 24 33.7	19.9	704	2004 RC ₁₆₂	2004 08 19.32016	23 53 11.99	+14 10 05.1	19.5	704
2004 RD ₁₆₁	2004 09 17.34081	01 50 28.29	+03 24 41.4	19.9	704	2004 RC ₁₆₂	2004 08 19.33009	23 53 11.64	+14 10 07.1	19.6	704
2004 RD ₁₆₁	2004 09 22.29169	01 44 27.65	+04 23 12.8	18.8	704	2004 RC ₁₆₂	2004 08 19.33990	23 53 11.32	+14 10 10.3	18.6	704
2004 RD ₁₆₁	2004 09 22.30386	01 44 26.60	+04 23 22.1	19.0	704	2004 RC ₁₆₂	2004 09 22.24707	23 25 42.57	+14 35 55.3	19.6	704
2004 RD ₁₆₁	2004 09 22.31599	01 44 25.63	+04 23 30.1	18.8	704	2004 RC ₁₆₂	2004 09 22.26030	23 25 41.86	+14 35 52.8	19.3	704
2004 RD ₁₆₁	2004 09 22.32814	01 44 24.59	+04 23 39.4	19.0	704	2004 RC ₁₆₂	2004 09 22.27360	23 25 41.12	+14 35 50.2	19.4	704
2004 RE ₁₆₁	2004 08 19.34969	02 13 54.96	+22 44 51.0	19.6	704	2004 RC ₁₆₂	2004 09 22.28684	23 25 40.30	+14 35 48.5	19.7	704
2004 RE ₁₆₁	2004 08 19.35948	02 13 55.11	+22 44 57.2	20.2	704	2004 RC ₁₆₂	2004 09 24.23340	23 23 55.19	+14 29 22.1	18.6	704
2004 RE ₁₆₁	2004 08 19.36928	02 13 55.31	+22 45 01.7	20.0	704	2004 RC ₁₆₂	2004 09 24.27333	23 23 52.95	+14 29 13.5	19.4	704
2004 RE ₁₆₁	2004 08 19.37919	02 13 55.53	+22 45 06.7	20.4	704	2004 RC ₁₆₂	2004 09 24.28687	23 23 52.20	+14 29 10.9	18.6	704
2004 RE ₁₆₁	2004 09 18.35754	02 11 53.45	+26 11 07.4	19.5	704	2004 RJ ₁₆₂	2004 09 12.25711	23 17 07.27	+03 34 34.8	19.6	704
2004 RE ₁₆₁	2004 09 18.36950	02 11 53.09	+26 11 11.2	19.6	704	2004 RJ ₁₆₂	2004 09 12.26963	23 17 06.52	+03 34 32.8	19.6	704
2004 RE ₁₆₁	2004 09 18.38147	02 11 52.80	+26 11 14.8	19.5	704	2004 RJ ₁₆₂	2004 09 12.28192	23 17 05.76	+03 34 31.4	20.6	704
2004 RE ₁₆₁	2004 09 18.39343	02 11 52.45	+26 11 19.5	19.8	704	2004 RJ ₁₆₂	2004 09 12.30691	23 17 04.28	+03 34 27.0	20.2	704
2004 RE ₁₆₁	2004 09 18.40540	02 11 52.10	+26 11 23.0	19.4	704	2004 RJ ₁₆₂	2004 09 18.24874	23 11 38.23	+03 16 57.5	19.5	704
2004 RE ₁₆₁	2004 09 23.29326	02 09 21.77	+26 35 31.1	19.2	704	2004 RJ ₁₆₂	2004 09 18.28535	23 11 36.22	+03 16 50.3	20.2	704
2004 RE ₁₆₁	2004 09 23.30508	02 09 21.41	+26 35 34.3	19.3	704	2004 RJ ₁₆₂	2004 09 18.29756	23 11 35.42	+03 16 47.8	20.1	704
2004 RE ₁₆₁	2004 09 23.31691	02 09 20.91	+26 35 37.6	19.5	704	2004 RK ₁₆₂	2004 08 23.43399	23 35 52.52	+04 20 06.5	20.6 V	691
2004 RE ₁₆₁	2004 09 23.32878	02 09 20.50	+26 35 41.2	19.1	704	2004 RK ₁₆₂	2004 08 23.44788	23 35 51.87	+04 20 06.2	20.2 V	691
2004 RE ₁₆₁	2004 09 23.34063	02 09 20.09	+26								

2004 RR ₁₆₂	2004 09 23.28279	23 41 46.03	+27 18 25.1	18.8	704	2004 RV ₁₆₃	2004 09 18.29428	23 34 28.15	+09 03 39.7	19.9	704
2004 RT ₁₆₂	2004 09 09.22277	00 02 42.38	+25 04 18.1	17.4	644	2004 RV ₁₆₃	2004 09 22.23009	23 30 10.88	+09 00 50.5	19.0	704
2004 RT ₁₆₂	2004 09 09.22846	00 02 42.10	+25 04 19.0	18.2	644	2004 RV ₁₆₃	2004 09 22.24221	23 30 10.07	+09 00 50.7	19.7	704
2004 RT ₁₆₂	2004 09 09.28465	00 02 39.15	+25 04 25.6	18.1	644	2004 RV ₁₆₃	2004 09 22.25435	23 30 09.29	+09 00 49.6	19.6	704
2004 RT ₁₆₂	2004 09 09.29053	00 02 38.83	+25 04 26.3	18.0	644	2004 RV ₁₆₃	2004 09 22.26648	23 30 08.51	+09 00 49.7	19.3	704
2004 RT ₁₆₂	2004 09 09.40204	00 02 32.90	+25 04 38.5	18.3	644	2004 RV ₁₆₃	2004 09 22.27865	23 30 07.65	+09 00 48.5	19.0	704
2004 RT ₁₆₂	2004 09 09.40660	00 02 32.66	+25 04 38.9	18.2	644	2004 RW ₁₆₃	2004 09 18.24783	23 41 58.11	+09 12 58.1	18.6	704
2004 RT ₁₆₂	2004 09 10.38669	00 01 42.95	+25 06 10.9	18.0	644	2004 RW ₁₆₃	2004 09 18.25971	23 41 57.22	+09 13 01.6	19.4	704
2004 RT ₁₆₂	2004 09 10.45147	00 01 39.48	+25 06 15.8	18.4	644	2004 RW ₁₆₃	2004 09 18.27154	23 41 56.35	+09 13 05.5	19.6	704
2004 RT ₁₆₂	2004 09 10.51458	00 01 36.05	+25 06 19.8	17.7	644	2004 RW ₁₆₃	2004 09 18.28336	23 41 55.43	+09 13 07.9	19.7	704
2004 RT ₁₆₂	2004 09 18.24241	23 54 40.95	+25 04 37.8	18.4	704	2004 RW ₁₆₃	2004 09 18.29518	23 41 54.57	+09 13 11.6	19.6	704
2004 RT ₁₆₂	2004 09 18.25468	23 54 40.18	+25 04 36.6	19.1	704	2004 RW ₁₆₃	2004 09 22.24231	23 37 10.32	+09 30 23.7	20.0	704
2004 RT ₁₆₂	2004 09 18.26687	23 54 39.50	+25 04 35.1	18.8	704	2004 RW ₁₆₃	2004 09 22.25444	23 37 09.42	+09 30 26.3	20.0	704
2004 RT ₁₆₂	2004 09 18.27904	23 54 38.81	+25 04 33.9	18.9	704	2004 RW ₁₆₃	2004 09 22.26658	23 37 08.53	+09 30 30.0	19.8	704
2004 RT ₁₆₂	2004 09 18.29122	23 54 38.08	+25 04 32.6	18.8	704	2004 RW ₁₆₃	2004 09 24.23220	23 34 48.10	+09 38 11.6	19.2	704
2004 RT ₁₆₂	2004 09 23.23360	23 50 05.37	+24 51 19.1	18.9	704	2004 RW ₁₆₃	2004 09 24.24460	23 34 47.17	+09 38 15.0	19.1	704
2004 RT ₁₆₂	2004 09 23.24584	23 50 04.67	+24 51 17.0	19.0	704	2004 RW ₁₆₃	2004 09 24.25701	23 34 46.21	+09 38 18.0	19.6	704
2004 RT ₁₆₂	2004 09 23.25808	23 50 03.95	+24 51 14.6	18.9	704	2004 RW ₁₆₃	2004 09 24.28182	23 34 44.40	+09 38 22.0	19.7	704
2004 RT ₁₆₂	2004 09 23.27045	23 50 03.23	+24 51 11.7	18.8	704	2004 RX ₁₆₃	2004 09 18.24872	23 51 14.54	+09 04 17.8	19.9	704
2004 RT ₁₆₂	2004 09 23.28269	23 50 02.53	+24 51 08.9	18.7	704	2004 RX ₁₆₃	2004 09 18.26061	23 51 14.12	+09 04 09.8	20.3	704
2004 RU ₁₆₂	2004 09 21.22124	23 19 02.86	-00 19 24.0	20.2	704	2004 RX ₁₆₃	2004 09 18.27244	23 51 13.71	+09 04 03.1	19.6	704
2004 RU ₁₆₂	2004 09 21.23323	23 19 02.25	-00 19 31.2	20.3	704	2004 RX ₁₆₃	2004 09 18.28426	23 51 13.31	+09 03 55.3	19.8	704
2004 RU ₁₆₂	2004 09 21.24518	23 19 01.70	-00 19 37.3	20.0	704	2004 RX ₁₆₃	2004 09 18.29608	23 51 12.96	+09 03 46.6	20.1	704
2004 RU ₁₆₂	2004 09 21.25742	23 19 01.16	-00 19 45.2	20.6	704	2004 RX ₁₆₃	2004 09 22.23128	23 49 07.54	+08 19 10.4	19.1	704
2004 RU ₁₆₂	2004 09 21.26942	23 19 00.62	-00 19 51.3	20.2	704	2004 RX ₁₆₃	2004 09 22.24340	23 49 07.04	+08 19 10.1	19.7	704
2004 RW ₁₆₂	2004 09 18.30078	00 20 58.08	+18 07 34.0	18.7	704	2004 RX ₁₆₃	2004 09 22.25554	23 49 06.69	+08 18 53.4	19.9	704
2004 RW ₁₆₂	2004 09 18.31267	00 20 57.52	+18 07 32.8	19.1	704	2004 RX ₁₆₃	2004 09 22.26768	23 49 06.31	+08 18 44.4	19.9	704
2004 RW ₁₆₂	2004 09 18.32456	00 20 56.97	+18 07 30.9	19.1	704	2004 RX ₁₆₃	2004 09 22.27984	23 49 05.78	+08 18 35.3	19.7	704
2004 RW ₁₆₂	2004 09 18.33645	00 20 56.39	+18 07 29.8	18.9	704	2004 RX ₁₆₃	2004 09 24.23240	23 48 03.99	+07 55 26.3	19.6	704
2004 RW ₁₆₂	2004 09 18.34834	00 20 55.82	+18 07 28.4	19.1	704	2004 RX ₁₆₃	2004 09 24.24480	23 48 03.58	+07 55 17.3	19.9	704
2004 RX ₁₆₂	2004 09 18.24547	23 17 42.30	+08 33 12.5	19.7	704	2004 RX ₁₆₃	2004 09 24.25721	23 48 03.12	+07 55 08.7	19.7	704
2004 RX ₁₆₂	2004 09 18.25735	23 17 41.68	+08 33 03.7	20.4	704	2004 RX ₁₆₃	2004 09 24.26960	23 48 02.64	+07 54 59.0	19.4	704
2004 RX ₁₆₂	2004 09 18.26918	23 17 41.12	+08 32 57.6	20.0	704	2004 RY ₁₆₃	2004 09 18.26084	23 53 58.85	+09 12 38.8	20.1	704
2004 RX ₁₆₂	2004 09 18.28100	23 17 40.54	+08 32 49.4	20.1	704	2004 RY ₁₆₃	2004 09 18.27266	23 53 58.02	+09 12 40.1	20.3	704
2004 RX ₁₆₂	2004 09 18.29282	23 17 40.10	+08 32 43.2	19.8	704	2004 RY ₁₆₃	2004 09 18.28448	23 53 57.20	+09 12 41.2	20.3	704
2004 RZ ₁₆₂	2004 09 18.30515	01 10 47.08	+22 47 34.0	18.6	704	2004 RY ₁₆₃	2004 09 18.29631	23 53 56.46	+09 12 43.0	20.3	704
2004 RZ ₁₆₂	2004 09 18.31704	01 10 46.93	+22 47 26.6	18.7	704	2004 RZ ₁₆₃	2004 09 18.30134	00 30 49.44	+12 54 18.0	19.7	704
2004 RZ ₁₆₂	2004 09 18.32893	01 10 46.75	+22 47 20.1	18.8	704	2004 RZ ₁₆₃	2004 09 18.31323	00 30 48.81	+12 54 21.4	19.7	704
2004 RZ ₁₆₂	2004 09 18.34082	01 10 46.60	+22 47 11.9	18.7	704	2004 RZ ₁₆₃	2004 09 18.32512	00 30 48.11	+12 54 24.0	19.9	704
2004 RZ ₁₆₂	2004 09 18.35280	01 10 46.37	+22 47 03.6	18.9	704	2004 RZ ₁₆₃	2004 09 18.33701	00 30 47.40	+12 54 28.3	20.2	704
2004 RZ ₁₆₂	2004 09 23.29785	01 09 31.96	+21 51 04.0	18.6	704	2004 RZ ₁₆₃	2004 09 18.34890	00 30 46.71	+12 54 31.3	19.8	704
2004 RZ ₁₆₂	2004 09 23.31046	01 09 31.71	+21 50 54.1	18.5	704	2004 RA ₁₆₄	2004 09 22.30093	01 28 27.06	+11 45 22.6	19.0	704
2004 RZ ₁₆₂	2004 09 23.34881	01 09 30.88	+21 50 26.3	19.1	704	2004 RA ₁₆₄	2004 09 22.31437	01 28 26.72	+11 45 16.7	19.5	704
2004 RG ₁₆₃	2004 09 18.35754	02 12 18.75	+25 55 32.1	19.6	704	2004 RA ₁₆₄	2004 09 22.32785	01 28 26.36	+11 45 12.3	19.7	704
2004 RG ₁₆₃	2004 09 18.36950	02 12 18.52	+25 55 37.5	20.5	704	2004 RA ₁₆₄	2004 09 22.34146	01 28 26.05	+11 45 07.5	19.8	704
2004 RG ₁₆₃	2004 09 18.38147	02 12 18.24	+25 55 41.5	19.5	704	2004 RA ₁₆₄	2004 09 22.35496	01 28 25.67	+11 45 01.9	19.3	704
2004 RG ₁₆₃	2004 09 18.39343	02 12 18.00	+25 55 46.9	20.1	704	2004 RE ₁₆₄	2004 09 13.23689	23 34 08.02	+09 14 29.1	18.4	704
2004 RG ₁₆₃	2004 09 18.40540	02 12 17.73	+25 55 51.8	20.0	704	2004 RE ₁₆₄	2004 09 13.24899	23 34 07.49	+09 14 20.7	19.3	704
2004 RG ₁₆₃	2004 09 23.29326	02 10 23.04	+26 26 21.5	19.2	704	2004 RE ₁₆₄	2004 09 13.26120	23 34 06.98	+09 14 12.1	19.0	704
2004 RG ₁₆₃	2004 09 23.30508	02 10 22.68	+26 26 25.8	19.5	704	2004 RE ₁₆₄	2004 09 13.27367	23 34 06.42	+09 14 03.5	19.0	704
2004 RG ₁₆₃	2004 09 23.31691	02 10 22.39	+26 26 29.5	19.6	704	2004 RE ₁₆₄	2004 09 13.28606	23 34 05.89	+09 13 55.2	19.1	704
2004 RG ₁₆₃	2004 09 23.32878	02 10 21.94	+26 26 34.4	19.5	704	2004 RE ₁₆₄	2004 09 17.81330	23 31 00.32	+08 19 49.9	18.7 V	A44
2004 RG ₁₆₃	2004 09 23.34063	02 10 21.54	+26 26 38.2	19.7	704	2004 RE ₁₆₄	2004 09 17.83935	23 30 59.23	+08 19 31.1	18.9 V	A44
2004 RQ ₁₆₃	2004 09 11.40813	00 06 33.16	+02 19 29.6	19.3 V	691	2004 RE ₁₆₄	2004 09 17.86403	23 30 58.19	+08 19 13.1	18.7 V	A44
2004 RQ ₁₆₃	2004 09 11.43558	00 06 31.96	+02 19 20.0	19.4 V	691	2004 RE ₁₆₄	2004 09 18.24681	23 30 42.44	+08 14 30.8	18.6	704
2004 RQ ₁₆₃	2004 09 11.46330	00 06 30.73	+02 19 10.5	19.4 V	691	2004 RE ₁₆₄	2004 09 18.25870	23 30 41.89	+08 14 22.1	19.0	704
2004 RQ ₁₆₃	2004 09 16.27983	00 03 02.55	+01 49 51.9	19.2 R	683	2004 RE ₁₆₄	2004 09 18.27052	23 30 41.40	+08 14 13.4	19.2	704
2004 RQ ₁₆₃	2004 09 16.29322	00 03 01.93	+01 49 48.3	19.9 R	683	2004 RE ₁₆₄	2004 09 18.28235	23 30 40.88	+08 14 04.5	19.3	704
2004 RQ ₁₆₃	2004 09 16.30658	00 03 01.26	+01 49 41.9	19.9 R	683	2004 RE ₁₆₄	2004 09 18.29417	23 30 40.40	+08 13 55.9	18.8	704
2004 RQ ₁₆₃	2004 09 21.41584	23 59 04.06	+01 16 05.8	19.0 V	691	2004 RE ₁₆₄	2004 09 22.22929	23 28 02.17	+07 24 25.5	18.6	704
2004 RQ ₁₆₃	2004 09 21.44217	23 59 02.76	+01 15 55.1	18.9 V	691	2004 RE ₁₆₄	2004 09 22.24141	23 28 01.60	+07 24 16.2	19.2	704
2004 RQ ₁₆₃	2004 09 21.46945	23 59 01.42	+01 15 43.9	19.0 V	691	2004 RE ₁₆₄	2004 09 22.25355	23 28 01.14	+07 24 07.0	19.0	704
2004 RS ₁₆₃	2004 09 18.02354	01 22 59.28	+10 08 35.6		246	2004 RE ₁₆₄	2004 09 22.26569	23 28 00.71	+07 23 57.0	19.3	704
2004 RS ₁₆₃	2004 09 18.02398	01 22 59.24	+10 08 35.0		246	2004 RE ₁₆₄	2004 09 22.27785	23 28 00.15	+07 23 48.3	19.1	704
2004 RS ₁₆₃	2004 09 18.02448	01 22 59.23	+10 08 34.7		246	2004 RE ₁₆₄	2004 09 24.23100	23 26 44.19	+06 58 41.3	18.3	704
2004 RS ₁₆₃	2004 09 18.02488	01 22 59.23	+10 08 35.0		246	2004 RE ₁₆₄	2004 09 24.24340	23 26 43.65	+06 58 32.4	19.0	704
2004 RS ₁₆₃	2004 09 18.02554	01 22 59.29	+10 08 34.9		246	2004 RE ₁₆₄	2004 09 24.25581	23 26 43.14	+06 58 21.6	19.0	704
2004 RS ₁₆₃	2004 09 18.02590	01 22 59.22	+10 08 33.8		246	2004 RE ₁₆₄	2004 09 24.26820	23 26 42.61	+06 58 12.0	18.8	704
2004 RS ₁₆₃	2004 09 18.02716	01 22 59.23	+10 08 34.3		246	2004 RE ₁₆₄					

2004 RM ₁₆₄	2004 09 17.37732	00 55 20.05	-15 10 17.5	699	2004 RX ₁₆₄	2004 09 22.39744	02 29 33.73	+13 42 09.8	19.8	704
2004 RM ₁₆₄	2004 09 17.38707	00 55 19.68	-15 10 21.9	699	2004 RX ₁₆₄	2004 09 22.40959	02 29 31.87	+13 41 21.1	20.2	704
2004 RM ₁₆₄	2004 09 21.28916	00 52 27.78	-15 31 41.5	18.7	2004 RY ₁₆₄	2004 09 16.20123	00 59 33.95	+11 51 09.5	19.6 R	649
2004 RM ₁₆₄	2004 09 21.30106	00 52 27.22	-15 31 45.3	19.3	2004 RY ₁₆₄	2004 09 16.20482	00 59 33.10	+11 51 27.3	19.8 R	649
2004 RM ₁₆₄	2004 09 21.31296	00 52 26.64	-15 31 48.8	19.2	2004 RY ₁₆₄	2004 09 16.20661	00 59 32.67	+11 51 36.3	19.5 R	649
2004 RM ₁₆₄	2004 09 21.32486	00 52 26.06	-15 31 52.8	19.2	2004 RY ₁₆₄	2004 09 16.20840	00 59 32.29	+11 51 45.6	19.3 R	649
2004 RM ₁₆₄	2004 09 21.33676	00 52 25.55	-15 31 56.8	19.7	2004 RY ₁₆₄	2004 09 18.05470	00 51 57.77	+14 31 57.4		246
2004 RO ₁₆₄	2004 09 16.28660	00 12 48.81	+02 01 03.0	20.3 R	2004 RY ₁₆₄	2004 09 18.05547	00 51 57.53	+14 32 01.4		246
2004 RO ₁₆₄	2004 09 16.29988	00 12 48.36	+02 01 00.0	20.2 R	2004 RY ₁₆₄	2004 09 18.05612	00 51 57.42	+14 32 04.0		246
2004 RO ₁₆₄	2004 09 16.31335	00 12 47.54	+02 00 59.3	21.5 R	2004 RY ₁₆₄	2004 09 18.05681	00 51 57.18	+14 32 07.3		246
2004 RO ₁₆₄	2004 09 17.27214	00 12 05.77	+01 56 58.4	18.9	2004 RY ₁₆₄	2004 09 18.05819	00 51 56.82	+14 32 15.5		246
2004 RO ₁₆₄	2004 09 17.28337	00 12 05.35	+01 56 54.3	19.1 R	2004 RY ₁₆₄	2004 09 18.30257	00 50 54.31	+14 54 03.1	20.0	704
2004 RO ₁₆₄	2004 09 17.28381	00 12 05.20	+01 56 56.6	19.4	2004 RY ₁₆₄	2004 09 18.31446	00 50 51.08	+14 55 06.2	20.2	704
2004 RO ₁₆₄	2004 09 17.29549	00 12 04.71	+01 56 52.6	19.2	2004 RY ₁₆₄	2004 09 18.32635	00 50 47.82	+14 56 10.0	20.1	704
2004 RO ₁₆₄	2004 09 17.29675	00 12 04.71	+01 56 52.7	19.3 R	2004 RY ₁₆₄	2004 09 18.33824	00 50 44.58	+14 57 13.3	20.4	704
2004 RO ₁₆₄	2004 09 17.30717	00 12 04.14	+01 56 50.3	19.2	2004 RY ₁₆₄	2004 09 23.28592	00 26 36.20	+22 32 26.6	19.3	704
2004 RO ₁₆₄	2004 09 17.31012	00 12 04.05	+01 56 49.8	20.0 R	2004 RY ₁₆₄	2004 09 23.30958	00 26 28.18	+22 34 39.3	20.3	704
2004 RO ₁₆₄	2004 09 17.31885	00 12 03.63	+01 56 47.6	19.1	2004 RY ₁₆₄	2004 09 23.32141	00 26 24.26	+22 35 45.5	19.5	704
2004 RO ₁₆₄	2004 09 20.27364	00 09 52.81	+01 44 15.7	19.9 R	2004 RY ₁₆₄	2004 09 23.33329	00 26 20.28	+22 36 52.5	20.1	704
2004 RO ₁₆₄	2004 09 20.28700	00 09 52.15	+01 44 12.8	19.5 R	2004 RY ₁₆₄	2004 09 23.89392	00 23 17.19	+23 29 14.5	19.6 V	941
2004 RO ₁₆₄	2004 09 20.30040	00 09 51.45	+01 44 09.2	20.3 R	2004 RY ₁₆₄	2004 09 23.89445	00 23 17.02	+23 29 17.5	19.6 V	941
2004 RP ₁₆₄	2004 09 17.42941	03 42 58.86	+01 52 36.0	20.4 R	2004 RY ₁₆₄	2004 09 23.89496	00 23 16.83	+23 29 20.5	19.7 V	941
2004 RP ₁₆₄	2004 09 17.44282	03 42 59.32	+01 52 32.2	21.3 R	2004 RY ₁₆₄	2004 09 23.89547	00 23 16.66	+23 29 23.3	19.6 V	941
2004 RP ₁₆₄	2004 09 17.45620	03 42 59.54	+01 52 25.8	20.5 R	2004 RY ₁₆₄	2004 09 23.89742	00 23 16.01	+23 29 34.3	19.7 V	941
2004 RQ ₁₆₄	2004 09 10.48484	03 41 02.25	+11 16 22.9	20.0 R	2004 RY ₁₆₄	2004 09 24.22551	00 21 25.97	+24 00 18.5	19.6	704
2004 RQ ₁₆₄	2004 09 10.48970	03 41 02.47	+11 16 23.4		2004 RY ₁₆₄	2004 09 24.23886	00 21 21.39	+24 01 34.5	19.5	704
2004 RQ ₁₆₄	2004 09 10.49433	03 41 02.68	+11 16 24.0		2004 RY ₁₆₄	2004 09 24.25237	00 21 16.62	+24 02 50.4	19.6	704
2004 RQ ₁₆₄	2004 09 17.35197	03 45 51.32	+11 28 09.4	19.3	2004 RY ₁₆₄	2004 09 24.26566	00 21 12.02	+24 04 05.8	19.9	704
2004 RQ ₁₆₄	2004 09 17.36431	03 45 51.80	+11 28 10.5	20.4	2004 RY ₁₆₄	2004 09 24.27919	00 21 07.36	+24 05 21.0	19.7	704
2004 RQ ₁₆₄	2004 09 17.37668	03 45 52.18	+11 28 10.3	19.9	2004 RZ ₁₆₄	2004 09 18.66604	23 27 15.82	-54 14 47.7	18.7 R	E12
2004 RQ ₁₆₄	2004 09 17.38889	03 45 52.59	+11 28 11.8	20.3	2004 RZ ₁₆₄	2004 09 18.66766	23 27 15.68	-54 14 49.8	18.9 R	E12
2004 RQ ₁₆₄	2004 09 17.40095	03 45 52.99	+11 28 13.2	20.2	2004 RZ ₁₆₄	2004 09 18.66931	23 27 15.58	-54 14 52.3	19.1 R	E12
2004 RR ₁₆₄	2004 09 21.24020	23 40 20.52	-13 43 50.9	19.5	2004 RZ ₁₆₄	2004 09 18.67095	23 27 15.45	-54 14 54.2	18.6 R	E12
2004 RR ₁₆₄	2004 09 21.25264	23 40 19.92	-13 43 55.4	19.7	2004 RZ ₁₆₄	2004 09 18.68742	23 27 14.36	-54 15 16.0	18.9 R	E12
2004 RR ₁₆₄	2004 09 21.26505	23 40 19.26	-13 43 59.8	19.6	2004 RZ ₁₆₄	2004 09 18.68906	23 27 14.25	-54 15 17.5	19.2 R	E12
2004 RR ₁₆₄	2004 09 21.27741	23 40 18.71	-13 44 05.7	19.8	2004 RZ ₁₆₄	2004 09 18.69068	23 27 14.10	-54 15 20.5	18.7 R	E12
2004 RR ₁₆₄	2004 09 21.28973	23 40 18.04	-13 44 10.3	19.4	2004 RZ ₁₆₄	2004 09 18.69232	23 27 13.99	-54 15 22.6	18.2 R	E12
2004 RT ₁₆₄	2004 09 19.39067	04 43 07.00	+21 14 33.4	20.1 R	2004 RZ ₁₆₄	2004 09 18.73142	23 27 11.23	-54 16 12.8	18.8 R	E12
2004 RT ₁₆₄	2004 09 19.39538	04 43 07.44	+21 14 34.6	19.6 R	2004 RZ ₁₆₄	2004 09 18.73375	23 27 11.03	-54 16 16.3	18.3 R	E12
2004 RT ₁₆₄	2004 09 19.40005	04 43 07.83	+21 14 36.4	20.4 R	2004 RZ ₁₆₄	2004 09 18.73606	23 27 10.94	-54 16 20.3	18.3 R	E12
2004 RT ₁₆₄	2004 09 19.40495	04 43 08.37	+21 14 38.8	20.3 R	2004 RZ ₁₆₄	2004 09 18.73839	23 27 10.86	-54 16 21.8	18.4 R	E12
2004 RT ₁₆₄	2004 09 19.41920	04 43 09.64	+21 14 42.9	20.4 R	2004 RZ ₁₆₄	2004 09 19.48808	23 26 26.62	-54 33 20.9	19.0 R	474
2004 RU ₁₆₄	2004 09 19.46898	23 23 14.83	-47 16 50.3	19 R	2004 RZ ₁₆₄	2004 09 19.48961	23 26 26.57	-54 33 23.3	19.1 R	474
2004 RU ₁₆₄	2004 09 19.47510	23 23 15.78	-47 16 48.5		2004 RZ ₁₆₄	2004 09 19.49267	23 26 26.28	-54 33 27.4	19.1 R	474
2004 RU ₁₆₄	2004 09 19.48122	23 23 16.64	-47 16 46.9		2004 RZ ₁₆₄	2004 09 20.47007	23 25 25.80	-54 55 03.5	18.9 R	E14
2004 RV ₁₆₄	2004 09 16.21782	23 37 19.00	+27 02 06.8	19.1 R	2004 RZ ₁₆₄	2004 09 20.47594	23 25 25.32	-54 55 12.0	18.6 R	E14
2004 RV ₁₆₄	2004 09 16.21919	23 37 20.22	+27 02 08.7	19.1 R	2004 RZ ₁₆₄	2004 09 20.48179	23 25 24.94	-54 55 19.6	18.8 R	E14
2004 RV ₁₆₄	2004 09 16.22328	23 37 23.84	+27 02 13.7	19.0 R	2004 RZ ₁₆₄	2004 09 20.58264	23 25 16.75	-54 57 28.5	17.6 R	474
2004 RV ₁₆₄	2004 09 17.94999	00 01 18.69	+27 22 19.9	18.6 R	2004 RZ ₁₆₄	2004 09 20.58461	23 25 16.64	-54 57 31.4	18.0 R	474
2004 RV ₁₆₄	2004 09 17.95068	00 01 19.14	+27 22 20.1	18.6 R	2004 RZ ₁₆₄	2004 09 20.58668	23 25 16.46	-54 57 33.8	17.8 R	474
2004 RV ₁₆₄	2004 09 17.95136	00 01 19.59	+27 22 20.3	18.8 R	2004 RZ ₁₆₄	2004 09 20.58876	23 25 16.28	-54 57 36.3	17.7 R	474
2004 RV ₁₆₄	2004 09 17.95205	00 01 20.04	+27 22 20.5	18.7 R	2004 RZ ₁₆₄	2004 09 21.56342	23 24 14.18	-55 18 37.1	19.2 V	428
2004 RV ₁₆₄	2004 09 17.95273	00 01 20.48	+27 22 20.7	18.8 R	2004 RZ ₁₆₄	2004 09 21.57709	23 24 13.18	-55 18 54.1	19.0 V	428
2004 RV ₁₆₄	2004 09 18.03126	00 02 12.55	+27 22 41.9	19.0 V	2004 RZ ₁₆₄	2004 09 21.59073	23 24 12.07	-55 19 11.0	19.2 V	428
2004 RV ₁₆₄	2004 09 18.03281	00 02 13.55	+27 22 42.3	18.9 V	2004 RC ₁₆₅	2004 09 21.29241	00 19 48.36	+04 38 43.5	19.5	704
2004 RV ₁₆₄	2004 09 18.04596	00 02 22.16	+27 22 45.0	18.9 V	2004 RC ₁₆₅	2004 09 21.30526	00 19 47.71	+04 38 42.0	19.8	704
2004 RV ₁₆₄	2004 09 18.04620	00 02 21.07	+27 22 22.4		2004 RC ₁₆₅	2004 09 21.31819	00 19 47.11	+04 38 39.4	20.0	704
2004 RV ₁₆₄	2004 09 18.04666	00 02 21.37	+27 22 22.3		2004 RC ₁₆₅	2004 09 21.33091	00 19 46.45	+04 38 37.5	20.1	704
2004 RV ₁₆₄	2004 09 18.04727	00 02 21.75	+27 22 22.7		2004 RC ₁₆₅	2004 09 21.34385	00 19 45.77	+04 38 36.1	20.0	704
2004 RV ₁₆₄	2004 09 18.04778	00 02 22.07	+27 22 23.0		2004 RC ₁₆₅	2004 09 22.28496	00 18 59.05	+04 36 10.4	19.8	704
2004 RV ₁₆₄	2004 09 18.04839	00 02 22.49	+27 22 23.1		2004 RC ₁₆₅	2004 09 22.29712	00 18 58.42	+04 36 08.5	19.6	704
2004 RV ₁₆₄	2004 09 18.04911	00 02 23.02	+27 22 22.8		2004 RC ₁₆₅	2004 09 22.30926	00 18 57.73	+04 36 06.3	19.8	704
2004 RW ₁₆₄	2004 09 16.23381	23 43 08.98	-13 52 53.1	19.8 R	2004 RC ₁₆₅	2004 09 22.32139	00 18 57.19	+04 36 05.7	19.7	704
2004 RW ₁₆₄	2004 09 16.23739	23 43 08.69	-13 53 00.1	20.1 R	2004 RC ₁₆₅	2004 09 22.33354	00 18 56.64	+04 36 03.0	20.1	704
2004 RW ₁₆₄	2004 09 16.24096	23 43 08.37	-13 53 07.9	20.2 R	2004 RC ₁₆₅	2004 09 24.28562	00 17 18.83	+04 30 55.7	19.5	704
2004 RW ₁₆₄	2004 09 17.22233	23 41 41.02	-14 26 05.8	19.9 R	2004 RC ₁₆₅	2004 09 24.29786	00 17 18.23	+04 30 53.1	19.9	704
2004 RW ₁₆₄	2004 09 17.22412	23 41 40.85	-14 26 09.8	19.6 R	2004 RC ₁₆₅	2004 09 24.31003	00 17 17.61	+04 30 52.3	19.7	704
2004 RW ₁₆₄	2004 09 17.22591	23 41 40.70	-14 26 13.3	19.9 R	2004 RC ₁₆₅	2004 09 24.33444	00 17 16.33	+04 30 47.2	19.6	704
2004 RW ₁₆₄	2004 09 17.22771	23 41 40.50	-14 26 16.8	19.8 R	2004 RF ₁₆₅	2004 09 23.24860	23 25 23.31	+16 53 54.9	19.8	704
2004 RW ₁₆₄	2004 09 17.91815	23 40 38.76	-14 49 22.2		2004 RF ₁₆₅	2004 09 23.27470	23 25 22.17	+16 53 16.0	19.8	704
2004 RW ₁₆₄	2004 09 17.91892	23 40 38.66	-14 49 24.0		2004 RF ₁₆₅	2004 09 23.28785	23 25 21.64	+16 52 55.9	19.7	704
2004 RW ₁₆₄	2004 09 17.91968	23 40 38.64	-14 49 25.6		2004 RC ₁₆₅	2004 09 22.2				

2004 RL ₁₆₅	2004 09 09.24711	00 24 48.98	+01 12 58.1	20.0	704	2004 RF ₁₆₆	2004 08 10.36128	22 32 41.89	-06 53 02.4	19.6	704
2004 RL ₁₆₅	2004 09 09.25851	00 24 48.42	+01 12 55.6	19.5	704	2004 RF ₁₆₆	2004 08 10.37061	22 32 41.54	-06 53 05.7	19.9	704
2004 RL ₁₆₅	2004 09 09.26991	00 24 48.01	+01 12 53.8	19.4	704	2004 RF ₁₆₆	2004 08 11.29218	22 32 08.08	-06 59 05.7	20.1	704
2004 RL ₁₆₅	2004 09 09.28132	00 24 47.52	+01 12 52.0	19.5	704	2004 RF ₁₆₆	2004 08 11.30533	22 32 07.63	-06 59 11.6	20.0	704
2004 RL ₁₆₅	2004 09 17.27274	00 18 53.31	+00 46 47.7	19.1	704	2004 RF ₁₆₆	2004 08 11.31528	22 32 07.25	-06 59 16.9	19.9	704
2004 RL ₁₆₅	2004 09 17.28441	00 18 52.75	+00 46 45.2	19.3	704	2004 RF ₁₆₆	2004 08 27.29961	22 21 14.19	-08 53 25.8	18.2 R	703
2004 RL ₁₆₅	2004 09 17.29610	00 18 52.19	+00 46 43.4	19.9	704	2004 RF ₁₆₆	2004 08 27.31093	22 21 13.59	-08 53 32.4	18.9 R	703
2004 RL ₁₆₅	2004 09 17.30777	00 18 51.54	+00 46 40.3	19.2	704	2004 RF ₁₆₆	2004 08 27.32227	22 21 13.18	-08 53 36.8	19.9 R	703
2004 RL ₁₆₅	2004 09 17.31946	00 18 50.96	+00 46 37.7	19.5	704	2004 RF ₁₆₆	2004 08 27.33362	22 21 12.70	-08 53 41.7	18.6 R	703
2004 RL ₁₆₅	2004 09 21.28155	00 15 39.60	+00 32 26.7	18.9	704	2004 RF ₁₆₆	2004 09 21.18621	22 05 12.46	-11 47 18.8	20.1	704
2004 RL ₁₆₅	2004 09 21.29349	00 15 38.96	+00 32 24.5	19.2	704	2004 RF ₁₆₆	2004 09 21.19840	22 05 12.06	-11 47 23.6	20.6	704
2004 RL ₁₆₅	2004 09 21.30538	00 15 38.38	+00 32 21.6	19.3	704	2004 RF ₁₆₆	2004 09 21.21637	22 05 11.52	-11 47 29.8	20.0	704
2004 RL ₁₆₅	2004 09 21.31729	00 15 37.77	+00 32 18.7	19.1	704	2004 RF ₁₆₆	2004 09 22.23492	22 04 41.87	-11 53 30.3	20.1 V	691
2004 RL ₁₆₅	2004 09 21.32919	00 15 37.15	+00 32 16.1	19.4	704	2004 RF ₁₆₆	2004 09 22.26138	22 04 41.07	-11 53 39.5	20.0 V	691
2004 RN ₁₆₅	2004 09 17.32598	23 53 34.23	+02 53 16.0	19.8	704	2004 RF ₁₆₆	2004 09 22.29439	22 04 40.07	-11 53 51.1	20.0 V	691
2004 RN ₁₆₅	2004 09 17.33774	23 53 33.01	+02 53 19.9	19.7	704	2004 RG ₁₆₆	2004 08 08.32126	22 36 44.09	-05 50 59.8	18.9 R	699
2004 RN ₁₆₅	2004 09 17.34950	23 53 31.88	+02 53 24.5	20.0	704	2004 RG ₁₆₆	2004 08 08.33425	22 36 43.47	-05 51 04.1		699
2004 RN ₁₆₅	2004 09 17.36124	23 53 30.71	+02 53 28.1	19.7	704	2004 RG ₁₆₆	2004 08 08.34724	22 36 42.99	-05 51 08.6		699
2004 RN ₁₆₅	2004 09 17.37298	23 53 29.52	+02 53 32.0	19.5	704	2004 RG ₁₆₆	2004 08 08.36021	22 36 42.36	-05 51 13.1		699
2004 RP ₁₆₅	2004 09 18.24929	23 59 24.94	+12 40 15.6	19.6	704	2004 RG ₁₆₆	2004 09 17.22397	22 04 45.82	-10 34 07.1	19.9	704
2004 RP ₁₆₅	2004 09 18.27300	23 59 22.32	+12 40 27.8	19.9	704	2004 RG ₁₆₆	2004 09 17.23574	22 04 45.47	-10 34 11.1	20.3	704
2004 RP ₁₆₅	2004 09 18.28482	23 59 21.05	+12 40 34.2	19.7	704	2004 RG ₁₆₆	2004 09 17.24748	22 04 44.94	-10 34 14.6	19.8	704
2004 RR ₁₆₅	2004 07 15.39843	00 16 11.56	-05 46 24.2	20.4	704	2004 RG ₁₆₆	2004 09 17.25921	22 04 44.55	-10 34 18.9	20.0	704
2004 RR ₁₆₅	2004 07 15.42009	00 16 12.99	-05 46 27.5	19.8	704	2004 RJ ₁₆₆	2004 08 15.02612	22 33 22.44	-08 43 12.5	20.0 R	599
2004 RR ₁₆₅	2004 07 15.43070	00 16 13.71	-05 46 28.4	19.9	704	2004 RJ ₁₆₆	2004 08 15.04122	22 33 21.66	-08 43 16.3	19.4 R	599
2004 RR ₁₆₅	2004 08 26.67216	00 43 36.70	-10 44 31.7	19.4 R	E12	2004 RJ ₁₆₆	2004 09 22.22973	22 05 06.93	-11 11 35.0	20.2 V	691
2004 RR ₁₆₅	2004 08 26.68149	00 43 36.71	-10 44 39.0	19.0 R	E12	2004 RJ ₁₆₆	2004 09 22.25610	22 05 06.25	-11 11 38.1	20.0 V	691
2004 RR ₁₆₅	2004 08 26.69082	00 43 36.70	-10 44 44.8	18.9 R	E12	2004 RJ ₁₆₆	2004 09 22.28906	22 05 05.41	-11 11 41.6	20.2 V	691
2004 RR ₁₆₅	2004 08 26.70017	00 43 36.70	-10 44 53.5	17.8 R	E12	2004 RD ₁₆₇	2004 09 21.23928	23 35 45.14	-11 23 29.3	19.3	704
2004 RR ₁₆₅	2004 08 27.40540	00 43 40.26	-10 53 17.9	18.1 R	699	2004 RD ₁₆₇	2004 09 21.25172	23 35 44.55	-11 23 33.5	19.7	704
2004 RR ₁₆₅	2004 08 27.41835	00 43 40.25	-10 53 27.2		699	2004 RD ₁₆₇	2004 09 21.26411	23 35 43.91	-11 23 37.9	19.5	704
2004 RR ₁₆₅	2004 08 27.43130	00 43 40.20	-10 53 37.0		699	2004 RD ₁₆₇	2004 09 21.27649	23 35 43.23	-11 23 43.3	20.0	704
2004 RR ₁₆₅	2004 08 27.44425	00 43 40.33	-10 53 45.5		699	2004 RD ₁₆₇	2004 09 21.28882	23 35 42.65	-11 23 48.1	19.7	704
2004 RR ₁₆₅	2004 09 17.35542	00 39 10.71	-15 14 19.2	17.7 R	699	2004 RE ₁₆₇	2004 09 21.24000	23 38 22.52	-11 48 02.5	19.5	704
2004 RR ₁₆₅	2004 09 17.36516	00 39 10.41	-15 14 25.8		699	2004 RE ₁₆₇	2004 09 21.25244	23 38 21.91	-11 48 07.7	19.9	704
2004 RR ₁₆₅	2004 09 17.37489	00 39 10.09	-15 14 33.4		699	2004 RE ₁₆₇	2004 09 21.26485	23 38 21.39	-11 48 12.0	19.6	704
2004 RR ₁₆₅	2004 09 17.38464	00 39 09.79	-15 14 40.1		699	2004 RE ₁₆₇	2004 09 21.27721	23 38 20.75	-11 48 18.4	19.8	704
2004 RR ₁₆₅	2004 09 21.28735	00 37 14.53	-16 00 26.9	18.1	704	2004 RE ₁₆₇	2004 09 21.28953	23 38 20.08	-11 48 23.5	19.9	704
2004 RR ₁₆₅	2004 09 21.29926	00 37 14.11	-16 00 35.1	18.0	704	2004 RF ₁₆₇	2004 09 21.23928	23 32 35.22	-11 47 32.9	19.4	704
2004 RR ₁₆₅	2004 09 21.31116	00 37 13.69	-16 00 43.4	18.4	704	2004 RF ₁₆₇	2004 09 21.25172	23 32 34.41	-11 47 33.6	19.8	704
2004 RR ₁₆₅	2004 09 21.32306	00 37 13.30	-16 00 51.4	18.4	704	2004 RF ₁₆₇	2004 09 21.26411	23 32 33.64	-11 47 34.2	19.7	704
2004 RR ₁₆₅	2004 09 21.33496	00 37 12.85	-16 00 59.2	18.2	704	2004 RF ₁₆₇	2004 09 21.27649	23 32 32.91	-11 47 34.3	19.9	704
2004 RT ₁₆₅	2004 08 09.38569	01 26 33.08	-08 06 18.4	18.8	704	2004 RF ₁₆₇	2004 09 21.28882	23 32 32.16	-11 47 34.5	19.4	704
2004 RT ₁₆₅	2004 08 09.40468	01 26 34.07	-08 06 29.2	19.2	704	2004 RH ₁₆₇	2004 09 15.25898	23 40 38.52	-13 01 46.0	18.9 R	699
2004 RT ₁₆₅	2004 08 09.41414	01 26 34.68	-08 06 34.6	19.1	704	2004 RH ₁₆₇	2004 09 15.27357	23 40 37.58	-13 01 46.7		699
2004 RT ₁₆₅	2004 08 09.42369	01 26 35.15	-08 06 39.6	19.5	704	2004 RH ₁₆₇	2004 09 15.28820	23 40 36.72	-13 01 47.9		699
2004 RT ₁₆₅	2004 08 18.62988	01 34 12.93	-09 48 57.8	19.1 R	E12	2004 RH ₁₆₇	2004 09 15.30280	23 40 35.79	-13 01 49.0		699
2004 RT ₁₆₅	2004 08 18.64677	01 34 13.64	-09 49 10.3	19.0 R	E12	2004 RH ₁₆₇	2004 09 21.25162	23 34 56.19	-13 05 01.7	19.7	704
2004 RT ₁₆₅	2004 08 18.66367	01 34 14.33	-09 49 22.6	19.1 R	E12	2004 RH ₁₆₇	2004 09 21.26401	23 34 55.55	-13 05 01.8	19.9	704
2004 RT ₁₆₅	2004 08 18.68050	01 34 15.04	-09 49 35.0	19.6 R	E12	2004 RH ₁₆₇	2004 09 21.27639	23 34 54.80	-13 05 02.5	19.9	704
2004 RT ₁₆₅	2004 09 21.34281	01 39 53.20	-17 47 19.0	19.0	704	2004 RH ₁₆₇	2004 09 21.28871	23 34 54.05	-13 05 02.0	19.3	704
2004 RT ₁₆₅	2004 09 21.35448	01 39 52.92	-17 47 29.0	19.3	704	2004 RJ ₁₆₇	2004 09 21.23918	23 34 05.68	-13 08 34.6	19.6	704
2004 RT ₁₆₅	2004 09 21.36621	01 39 52.66	-17 47 38.9	19.5	704	2004 RJ ₁₆₇	2004 09 21.26401	23 34 03.98	-13 08 31.3	20.6	704
2004 RT ₁₆₅	2004 09 21.37795	01 39 52.35	-17 47 48.3	19.0	704	2004 RJ ₁₆₇	2004 09 21.27639	23 34 03.18	-13 08 30.0	20.5	704
2004 RT ₁₆₅	2004 09 21.38970	01 39 52.06	-17 47 58.2	19.2	704	2004 RM ₁₆₇	2004 09 17.25427	23 43 01.85	-10 36 58.3	19.8	704
2004 RU ₁₆₅	2004 09 21.34768	02 13 53.69	-15 06 11.6	19.1	704	2004 RM ₁₆₇	2004 09 17.26621	23 43 01.30	-10 37 02.3	19.7	704
2004 RU ₁₆₅	2004 09 21.35936	02 13 53.61	-15 06 24.6	19.5	704	2004 RM ₁₆₇	2004 09 17.27814	23 43 00.78	-10 37 06.6	20.3	704
2004 RU ₁₆₅	2004 09 21.37115	02 13 53.42	-15 06 38.0	19.6	704	2004 RN ₁₆₇	2004 09 15.25167	23 44 35.61	-11 04 54.8	19.1 R	699
2004 RU ₁₆₅	2004 09 21.38289	02 13 53.34	-15 06 51.2	19.5	704	2004 RN ₁₆₇	2004 09 15.26627	23 44 34.63	-11 04 58.2		699
2004 RW ₁₆₅	2004 09 23.23311	23 45 06.09	+25 27 34.3	18.5	704	2004 RN ₁₆₇	2004 09 15.28090	23 44 33.95	-11 05 01.4		699
2004 RW ₁₆₅	2004 09 23.24535	23 45 05.37	+25 27 33.4	19.0	704	2004 RN ₁₆₇	2004 09 15.29550	23 44 33.08	-11 05 04.6		699
2004 RW ₁₆₅	2004 09 23.25759	23 45 04.71	+25 27 31.3	18.9	704	2004 RP ₁₆₇	2004 08 11.48404	00 19 50.99	+14 44 47.9	19.5	644
2004 RW ₁₆₅	2004 09 23.26997	23 45 04.01	+25 27 29.5	19.0	704	2004 RP ₁₆₇	2004 08 11.49428	00 19 50.87	+14 44 49.5	19.7	644
2004 RW ₁₆₅	2004 09 23.28220	23 45 03.33	+25 27 28.2	18.7	704	2004 RP ₁₆₇	2004 08 11.50459	00 19 50.74	+14 44 51.1	19.8	644
2004 RX ₁₆₅	2004 09 17.43210	21 56 44.92	-44 59 52.7	19.5 R	474	2004 RP ₁₆₇	2004 09 10.23791	00 04 51.55	+14 32 36.7	19.3	704
2004 RX ₁₆₅	2004 09 17.43629	21 56 45.56	-44 59 42.2	19.2 R	474	2004 RP ₁₆₇	2004 09 10.24935	00 04 51.03	+14 32 34.9	19.5	704
2004 RX ₁₆₅	2004 09 17.44047	21 56 46.22	-44 59 31.6	19.6 R	474	2004 RP ₁₆₇	2004 09 10.26149	00 04 50.49	+14 32 31.9	19.9	704
2004 RX ₁₆₅	2004 09 19.43666	22 02 39.08	-43 32 05.7	19.1 R	474	2004 RP ₁₆₇	2004 09 10.27295	00 04 49.92	+14 32 30.3	19.6	704
2004 RX ₁₆₅	2004 09 19.44001	22 02 39.63	-43 31 56.6	19.7 R	474	2004 RP ₁₆₇	2004 09 10.28446	00 04 49.42	+14 32 28.8</		

2004 RR ₁₆₇	2004 09 15.25898	23 44 02.64	-14 02 31.4	18.7 R	699	2004 RF ₁₆₈	2004 09 18.22696	21 43 04.33	-03 49 39.5	19.7	704
2004 RR ₁₆₇	2004 09 15.27357	23 44 02.07	-14 02 39.5		699	2004 RF ₁₆₈	2004 09 18.23901	21 43 04.14	-03 49 45.1	19.8	704
2004 RR ₁₆₇	2004 09 15.28820	23 44 01.37	-14 02 48.2		699	2004 RJ ₁₆₈	2004 09 17.21295	22 13 13.34	-08 02 41.0	19.3	704
2004 RR ₁₆₇	2004 09 15.30280	23 44 00.98	-14 02 55.9		699	2004 RJ ₁₆₈	2004 09 17.22469	22 13 13.00	-08 02 45.3	19.7	704
2004 RR ₁₆₇	2004 09 21.25381	23 40 07.70	-14 51 36.2	19.5	704	2004 RJ ₁₆₈	2004 09 17.23646	22 13 12.67	-08 02 49.4	20.1	704
2004 RR ₁₆₇	2004 09 21.26608	23 40 07.24	-14 51 42.3	19.3	704	2004 RJ ₁₆₈	2004 09 17.24820	22 13 12.31	-08 02 52.2	19.5	704
2004 RR ₁₆₇	2004 09 21.27805	23 40 06.73	-14 51 47.8	19.2	704	2004 RJ ₁₆₈	2004 09 17.25993	22 11 41.25	-08 02 58.1	19.6	704
2004 RT ₁₆₇	2004 09 13.23797	23 49 17.96	+08 23 07.7	20.3	704	2004 RJ ₁₆₈	2004 09 21.24430	22 11 41.38	-08 23 35.0	19.7	704
2004 RT ₁₆₇	2004 09 13.25008	23 49 17.39	+08 23 05.2	20.1	704	2004 RJ ₁₆₈	2004 09 21.25669	22 11 41.25	-08 23 38.5	20.3	704
2004 RT ₁₆₇	2004 09 13.26228	23 49 16.87	+08 22 59.5	20.2	704	2004 RJ ₁₆₈	2004 09 21.26920	22 11 40.88	-08 23 42.1	19.9	704
2004 RT ₁₆₇	2004 09 13.27483	23 49 16.33	+08 22 56.0	20.1	704	2004 RJ ₁₆₈	2004 09 22.31854	22 11 21.49	-08 28 42.9	19.6 V	691
2004 RT ₁₆₇	2004 09 13.28714	23 49 15.83	+08 22 50.7	20.4	704	2004 RJ ₁₆₈	2004 09 22.34627	22 11 20.90	-08 28 50.7	19.6 V	691
2004 RT ₁₆₇	2004 09 18.25153	23 45 44.76	+07 50 28.5	19.7	704	2004 RJ ₁₆₈	2004 09 22.37493	22 11 20.37	-08 28 58.4	19.9 V	691
2004 RT ₁₆₇	2004 09 18.26367	23 45 44.20	+07 50 24.2	20.1	704	2004 RK ₁₆₈	2004 08 14.41405	22 07 40.51	+03 51 04.9	19.3	644
2004 RT ₁₆₇	2004 09 18.28800	23 45 43.13	+07 50 13.5	20.0	704	2004 RK ₁₆₈	2004 08 14.43549	22 07 39.40	+03 51 04.3	19.3	644
2004 RT ₁₆₇	2004 09 18.30020	23 45 42.58	+07 50 08.0	19.6	704	2004 RK ₁₆₈	2004 08 14.45793	22 07 38.23	+03 51 03.9	18.9	644
2004 RT ₁₆₇	2004 09 22.25524	23 42 54.42	+07 22 37.3	20.1	704	2004 RK ₁₆₈	2004 09 18.21250	21 40 49.20	+01 48 08.4	20.0	704
2004 RT ₁₆₇	2004 09 22.26738	23 42 53.78	+07 22 30.2	20.2	704	2004 RK ₁₆₈	2004 09 18.22431	21 40 48.84	+01 48 04.9	20.2	704
2004 RT ₁₆₇	2004 09 22.27954	23 42 53.22	+07 22 24.7	20.3	704	2004 RK ₁₆₈	2004 09 18.23611	21 40 48.57	+01 48 01.7	20.2	704
2004 RT ₁₆₇	2004 09 24.24440	23 41 30.91	+07 08 18.3	19.8	704	2004 RL ₁₆₈	2004 09 17.11134	21 48 44.34	+01 03 44.3	19.6 V	691
2004 RT ₁₆₇	2004 09 24.25681	23 41 30.30	+07 08 13.3	19.8	704	2004 RL ₁₆₈	2004 09 17.13795	21 48 43.59	-01 04 06.7	19.6 V	691
2004 RT ₁₆₇	2004 09 24.26920	23 41 29.79	+07 08 06.6	19.9	704	2004 RL ₁₆₈	2004 09 17.16465	21 48 42.85	-01 04 29.2	19.6 V	691
2004 RT ₁₆₇	2004 09 24.28162	23 41 29.24	+07 08 01.5	19.8	704	2004 RM ₁₆₈	2004 08 21.25715	22 04 37.27	+03 10 14.4	18.8 R	703
2004 RU ₁₆₇	2004 09 29.29582	00 06 24.93	+05 10 05.2	18.9	644	2004 RM ₁₆₈	2004 08 21.26564	22 04 36.99	+03 10 10.5	18.7 R	703
2004 RU ₁₆₇	2004 09 09.37273	00 06 19.96	+05 10 17.5	19.5	644	2004 RM ₁₆₈	2004 08 21.27414	22 04 36.55	+03 10 07.0	18.2 R	703
2004 RU ₁₆₇	2004 09 09.41240	00 06 17.37	+05 10 23.7	19.4	644	2004 RM ₁₆₈	2004 08 21.28265	22 04 36.26	+03 10 03.1	18.8 R	703
2004 RU ₁₆₇	2004 09 18.25241	23 56 38.51	+05 29 17.7	19.1	704	2004 RM ₁₆₈	2004 09 18.20148	21 50 41.86	-00 58 52.2	20.0	704
2004 RU ₁₆₇	2004 09 18.26455	23 56 37.69	+05 29 19.7	19.5	704	2004 RM ₁₆₈	2004 09 18.21328	21 50 41.62	-00 58 59.0	19.9	704
2004 RU ₁₆₇	2004 09 18.27675	23 56 36.86	+05 29 20.5	19.4	704	2004 RM ₁₆₈	2004 09 18.22509	21 50 41.50	-00 59 05.7	19.9	704
2004 RU ₁₆₇	2004 09 18.28888	23 56 35.97	+05 29 20.9	20.0	704	2004 RM ₁₆₈	2004 09 18.23689	21 50 41.31	-00 59 13.0	20.1	704
2004 RU ₁₆₇	2004 09 18.30109	23 56 35.20	+05 29 22.8	19.6	704	2004 RN ₁₆₈	2004 08 22.24822	22 06 08.17	+00 06 16.9	19.6 V	691
2004 RU ₁₆₇	2004 09 22.23138	23 52 10.53	+05 34 59.9	19.1	704	2004 RN ₁₆₈	2004 08 22.27517	22 06 07.02	+00 06 05.1	19.6 V	691
2004 RU ₁₆₇	2004 09 22.24350	23 52 09.67	+05 35 01.0	20.0	704	2004 RN ₁₆₈	2004 08 22.30270	22 06 05.84	+00 05 53.2	19.6 V	691
2004 RU ₁₆₇	2004 09 22.25564	23 52 08.88	+05 35 02.6	19.6	704	2004 RN ₁₆₈	2004 09 17.11650	21 50 34.23	-03 27 39.2	19.9 V	691
2004 RU ₁₆₇	2004 09 22.26778	23 52 07.96	+05 35 03.4	19.6	704	2004 RN ₁₆₈	2004 09 17.14305	21 50 33.49	-03 27 52.9	19.9 V	691
2004 RU ₁₆₇	2004 09 22.27994	23 52 07.17	+05 35 04.3	19.7	704	2004 RN ₁₆₈	2004 09 17.17027	21 50 32.75	-03 28 06.5	20.0 V	691
2004 RV ₁₆₇	2004 09 17.38444	01 30 22.90	-23 12 50.1	19.7	704	2004 RO ₁₆₈	2004 09 18.23896	22 04 14.38	-00 12 14.5	19.6	704
2004 RV ₁₆₇	2004 09 17.39627	01 30 22.51	-23 12 54.1	19.8	704	2004 RO ₁₆₈	2004 09 18.25085	22 04 14.16	-00 12 20.4	19.2	704
2004 RV ₁₆₇	2004 09 17.41998	01 30 21.54	-23 13 03.5	20.4	704	2004 RO ₁₆₈	2004 09 18.26268	22 04 13.88	-00 12 27.4	19.7	704
2004 RV ₁₆₇	2004 09 17.43182	01 30 21.17	-23 13 07.4	20.0	704	2004 RO ₁₆₈	2004 09 18.27450	22 04 13.67	-00 12 31.5	19.6	704
2004 RV ₁₆₇	2004 09 20.61444	01 28 19.30	-23 32 05.7	18.5 R	E12	2004 RO ₁₆₈	2004 09 18.28632	22 04 13.44	-00 12 37.9	19.3	704
2004 RV ₁₆₇	2004 09 20.62289	01 28 19.03	-23 32 07.5	18.5 R	E12	2004 RQ ₁₆₈	2004 09 18.25839	22 35 28.44	-04 04 46.7	20.1	704
2004 RV ₁₆₇	2004 09 20.63137	01 28 18.67	-23 32 10.6	18.9 R	E12	2004 RQ ₁₆₈	2004 09 18.27059	22 35 27.99	-04 04 49.0	20.1	704
2004 RV ₁₆₇	2004 09 20.63985	01 28 18.30	-23 32 13.8	19.3 R	E12	2004 RQ ₁₆₈	2004 09 18.28272	22 35 27.42	-04 04 50.0	20.1	704
2004 RW ₁₆₇	2004 09 08.49777	02 00 24.48	+14 31 30.7	19.4	644	2004 RQ ₁₆₈	2004 09 18.51439	22 35 17.33	-04 05 18.0	18.6 R	E12
2004 RW ₁₆₇	2004 09 08.50788	02 00 24.30	+14 31 32.9	19.5	644	2004 RQ ₁₆₈	2004 09 18.52280	22 35 17.16	-04 05 19.1	19.5 R	E12
2004 RW ₁₆₇	2004 09 08.51831	02 00 24.11	+14 31 35.1	19.5	644	2004 RQ ₁₆₈	2004 09 18.53123	22 35 16.78	-04 05 21.4	19.8 R	E12
2004 RW ₁₆₇	2004 09 17.42047	01 57 11.49	+15 00 39.1	19.7 V	691	2004 RQ ₁₆₈	2004 09 18.53966	22 35 16.39	-04 05 21.8	18.9 R	E12
2004 RW ₁₆₇	2004 09 17.44717	01 57 10.68	+15 00 43.4	19.6 V	691	2004 RR ₁₆₈	2004 09 15.19328	22 41 32.23	-03 20 44.6	19.2 R	699
2004 RW ₁₆₇	2004 09 17.47337	01 57 09.88	+15 00 47.8	19.6 V	691	2004 RR ₁₆₈	2004 09 15.20788	22 41 32.61	-03 20 52.8		699
2004 RW ₁₆₇	2004 09 22.30262	01 54 33.90	+15 12 42.4	19.3	704	2004 RR ₁₆₈	2004 09 15.22246	22 41 32.07	-03 20 58.6		699
2004 RW ₁₆₇	2004 09 22.31606	01 54 33.38	+15 12 44.4	19.5	704	2004 RR ₁₆₈	2004 09 15.23705	22 41 31.29	-03 21 04.8		699
2004 RW ₁₆₇	2004 09 22.32954	01 54 32.86	+15 12 45.9	19.8	704	2004 RT ₁₆₈	2004 05 23.43584	22 09 51.78	-00 56 59.5	21.5 V	291
2004 RW ₁₆₇	2004 09 22.35665	01 54 31.87	+15 12 49.8	19.6	704	2004 RT ₁₆₈	2004 05 23.44757	22 09 52.55	-00 56 53.8	21.6 V	291
2004 RW ₁₆₇	2004 09 22.40567	01 54 30.02	+15 12 56.2	19.6 V	691	2004 RT ₁₆₈	2004 05 23.45464	22 09 53.08	-00 56 50.4	21.5 V	291
2004 RW ₁₆₇	2004 09 22.43245	01 54 29.01	+15 12 59.7	19.5 V	691	2004 RT ₁₆₈	2004 08 08.97274	22 44 49.91	+02 09 13.2	18.9 R	599
2004 RW ₁₆₇	2004 09 22.45876	01 54 28.02	+15 13 03.0	19.5 V	691	2004 RT ₁₆₈	2004 08 08.98358	22 44 49.61	+02 09 09.7	18.8 R	599
2004 RX ₁₆₇	2004 09 17.32987	01 59 20.77	+13 07 13.6	19.7	704	2004 RT ₁₆₈	2004 08 08.99506	22 44 49.25	+02 09 05.2	19.2 R	599
2004 RX ₁₆₇	2004 09 17.34163	01 59 20.57	+13 07 08.1	19.7	704	2004 RT ₁₆₈	2004 08 21.29733	22 38 42.52	+00 40 39.8	18.4 R	703
2004 RX ₁₆₇	2004 09 17.35339	01 59 20.36	+13 07 02.1	20.1	704	2004 RT ₁₆₈	2004 08 21.30583	22 38 42.19	+00 40 35.4	18.7 R	703
2004 RX ₁₆₇	2004 09 17.36512	01 59 20.12	+13 06 56.3	19.7	704	2004 RT ₁₆₈	2004 08 21.31435	22 38 41.85	+00 40 30.8	18.5 R	703
2004 RX ₁₆₇	2004 09 17.37686	01 59 19.85	+13 06 50.0	20.1	704	2004 RT ₁₆₈	2004 08 21.32289	22 38 41.53	+00 40 26.9	18.5 R	703
2004 RX ₁₆₇	2004 09 17.42586	01 59 18.88	+13 06 26.7	19.9 V	691	2004 RT ₁₆₈	2004 09 10.18395	22 26 53.44	-02 31 04.5	19.7	704
2004 RX ₁₆₇	2004 09 17.45231	01 59 18.34	+13 06 13.7	19.8 V	691	2004 RT ₁₆₈	2004 09 10.19533	22 26 53.09	-02 31 11.2	19.8	704
2004 RX ₁₆₇	2004 09 17.47862	01 59 17.80	+13 06 00.5	19.8 V	691	2004 RT ₁₆₈	2004 09 10.20703	22 26 52.67	-02 31 18.6	20.2	704
2004 RY ₁₆₇	2004 09 18.36538	03 52 46.06	+30 58 22.3	19.2	704	2004 RT ₁₆₈	2004 09 10.21845	22 26 52.30	-02 31 25.6	19.5	704
2004 RY ₁₆₇	2004 09 18.37734	03 52 46.76	+30 58 23.6	20.0	704	2004 RT ₁₆₈	2004 09 10.22977	22 26 51.97	-02 31 31.1	19.7	704
2004 RY ₁₆₇	2004 09 18.38931	03 52 47.32	+30 58 23.0	19.4	704	2004 RT ₁₆₈	2004 09 18.24436	22 22 55.59	-03 51 59.0	19.2	704
2004 RY ₁₆₇	2004 09 18.40128	03 52 48.18	+30 58 23.9	19.7	704						

2004 RF ₁₆₉	2004 09 13.42150	23 42 11.11	+08 28 16.2	20.1 V	291	2004 RG ₁₇₀	2004 09 18.28426	23 47 32.97	+08 39 28.8	18.9	704
2004 RF ₁₆₉	2004 09 13.42578	23 42 10.91	+08 28 14.0	20.1 V	291	2004 RG ₁₇₀	2004 09 18.29608	23 47 32.50	+08 39 21.8	19.0	704
2004 RF ₁₆₉	2004 09 18.24771	23 38 48.26	+07 42 16.2	19.8	704	2004 RG ₁₇₀	2004 09 21.22220	23 45 39.14	+08 14 00.2	18.5	704
2004 RF ₁₆₉	2004 09 18.25960	23 38 47.74	+07 42 09.4	20.2	704	2004 RG ₁₇₀	2004 09 21.23415	23 45 38.65	+08 13 53.9	19.1	704
2004 RF ₁₆₉	2004 09 18.27143	23 38 47.19	+07 42 02.1	20.3	704	2004 RG ₁₇₀	2004 09 21.24611	23 45 38.15	+08 13 47.7	18.2	704
2004 RF ₁₆₉	2004 09 18.28325	23 38 46.67	+07 41 55.6	20.0	704	2004 RG ₁₇₀	2004 09 21.25836	23 45 37.65	+08 13 41.0	18.8	704
2004 RF ₁₆₉	2004 09 22.24201	23 35 59.95	+07 02 06.7	20.0	704	2004 RG ₁₇₀	2004 09 21.27035	23 45 37.16	+08 13 34.5	18.7	704
2004 RF ₁₆₉	2004 09 22.25415	23 35 59.41	+07 02 00.2	20.0	704	2004 RG ₁₇₀	2004 09 22.22218	23 45 00.49	+08 05 07.7	18.8	704
2004 RF ₁₆₉	2004 09 22.27845	23 35 58.33	+07 01 45.4	19.7	704	2004 RG ₁₇₀	2004 09 22.23098	23 45 00.13	+08 05 02.3	18.4	704
2004 RG ₁₆₉	2004 08 12.29747	00 06 24.21	+09 37 21.1	20.1	704	2004 RG ₁₇₀	2004 09 22.23431	23 44 59.99	+08 05 00.6	18.6	704
2004 RG ₁₆₉	2004 08 12.30744	00 06 24.03	+09 37 21.8	20.2	704	2004 RG ₁₇₀	2004 09 22.24310	23 44 59.62	+08 04 56.4	18.4	704
2004 RG ₁₆₉	2004 08 12.32835	00 06 23.57	+09 37 26.4	20.1	704	2004 RG ₁₇₀	2004 09 22.24643	23 44 59.48	+08 04 54.4	18.6	704
2004 RG ₁₆₉	2004 09 18.24771	23 39 05.53	+08 29 20.6	19.1	704	2004 RG ₁₇₀	2004 09 22.25524	23 44 59.15	+08 04 48.5	18.5	704
2004 RG ₁₆₉	2004 09 18.25960	23 39 04.78	+08 29 16.7	20.2	704	2004 RG ₁₇₀	2004 09 22.25857	23 44 59.00	+08 04 47.9	18.5	704
2004 RG ₁₆₉	2004 09 18.27143	23 39 04.16	+08 29 13.5	20.0	704	2004 RG ₁₇₀	2004 09 22.26738	23 44 58.67	+08 04 43.5	18.6	704
2004 RG ₁₆₉	2004 09 18.28325	23 39 03.40	+08 29 09.6	19.9	704	2004 RG ₁₇₀	2004 09 22.27072	23 44 58.53	+08 04 41.3	18.4	704
2004 RG ₁₆₉	2004 09 18.29507	23 39 02.72	+08 29 05.1	19.6	704	2004 RG ₁₇₀	2004 09 22.27954	23 44 58.15	+08 04 36.7	18.7	704
2004 RG ₁₆₉	2004 09 22.23028	23 35 20.09	+08 07 21.7	19.3	704	2004 RG ₁₇₀	2004 09 23.22260	23 44 22.00	+07 56 08.9	18.8	704
2004 RG ₁₆₉	2004 09 22.24241	23 35 19.39	+08 07 17.6	19.6	704	2004 RG ₁₇₀	2004 09 23.23485	23 44 21.47	+07 56 02.0	19.2	704
2004 RG ₁₆₉	2004 09 22.25454	23 35 18.66	+08 07 12.3	19.4	704	2004 RG ₁₇₀	2004 09 23.24709	23 44 20.98	+07 55 55.2	19.2	704
2004 RG ₁₆₉	2004 09 22.26668	23 35 17.98	+08 07 08.4	20.1	704	2004 RG ₁₇₀	2004 09 23.25933	23 44 20.50	+07 55 48.4	19.0	704
2004 RG ₁₆₉	2004 09 22.27885	23 35 17.19	+08 07 04.2	20.1	704	2004 RG ₁₇₀	2004 09 23.27171	23 44 19.97	+07 55 42.2	19.0	704
2004 RL ₁₆₉	2004 09 17.24242	23 38 18.23	-06 41 21.1	19.7	704	2004 RG ₁₇₀	2004 09 24.22254	23 43 43.71	+07 47 04.9	18.5	704
2004 RL ₁₆₉	2004 09 17.25450	23 38 17.62	-06 41 26.2	20.2	704	2004 RG ₁₇₀	2004 09 24.23240	23 43 43.31	+07 46 59.2	18.6	704
2004 RL ₁₆₉	2004 09 17.26644	23 38 16.99	-06 41 29.3	19.7	704	2004 RG ₁₇₀	2004 09 24.23494	23 43 43.18	+07 46 57.5	19.3	704
2004 RL ₁₆₉	2004 09 17.27837	23 38 16.34	-06 41 33.7	20.0	704	2004 RG ₁₇₀	2004 09 24.24480	23 43 42.79	+07 46 52.7	18.8	704
2004 RL ₁₆₉	2004 09 22.15243	23 34 25.49	-07 06 43.5	20.7 V	691	2004 RG ₁₇₀	2004 09 24.24734	23 43 42.67	+07 46 51.0	19.1	704
2004 RL ₁₆₉	2004 09 22.18373	23 34 23.95	-07 06 51.9	20.4 V	691	2004 RG ₁₇₀	2004 09 24.25721	23 43 42.32	+07 46 46.2	18.9	704
2004 RL ₁₆₉	2004 09 22.21048	23 34 22.65	-07 06 59.7	20.0 V	691	2004 RG ₁₇₀	2004 09 24.25974	23 43 42.15	+07 46 44.9	18.8	704
2004 RM ₁₆₉	2004 09 18.25937	22 49 22.40	-03 22 51.6	20.3	704	2004 RG ₁₇₀	2004 09 24.26960	23 43 41.79	+07 46 38.8	19.0	704
2004 RM ₁₆₉	2004 09 18.27157	22 49 22.12	-03 22 59.4	20.6	704	2004 RG ₁₇₀	2004 09 24.27214	23 43 41.70	+07 46 37.8	18.8	704
2004 RM ₁₆₉	2004 09 18.28371	22 49 21.75	-03 23 06.6	20.1	704	2004 RG ₁₇₀	2004 09 24.28202	23 43 41.36	+07 46 34.5	19.9	704
2004 RM ₁₆₉	2004 09 18.29591	22 49 21.32	-03 23 12.4	19.9	704	2004 RH ₁₇₀	2004 09 18.25274	23 59 29.50	+08 56 09.5	19.8	704
2004 RO ₁₆₉	2004 09 18.24665	22 45 39.67	+01 58 00.9	20.0	704	2004 RH ₁₇₀	2004 09 18.26497	23 59 28.79	+08 56 05.1	20.0	704
2004 RO ₁₆₉	2004 09 18.25893	22 45 39.18	+01 57 57.4	20.7	704	2004 RH ₁₇₀	2004 09 18.27708	23 59 28.17	+08 56 00.7	20.4	704
2004 RO ₁₆₉	2004 09 18.27113	22 45 38.61	+01 57 53.4	20.1	704	2004 RH ₁₇₀	2004 09 18.28921	23 59 27.45	+08 55 56.6	20.1	704
2004 RO ₁₆₉	2004 09 18.28327	22 45 37.98	+01 57 49.0	20.2	704	2004 RH ₁₇₀	2004 09 18.30142	23 59 26.85	+08 55 52.6	20.0	704
2004 RO ₁₆₉	2004 09 21.23290	22 43 24.59	+01 41 27.6	20.0	704	2004 RJ ₁₇₀	2004 08 27.35521	00 16 58.96	+09 59 51.1	19.2 R	703
2004 RO ₁₆₉	2004 09 21.24486	22 43 24.08	+01 41 22.2	20.6	704	2004 RJ ₁₇₀	2004 08 27.36750	00 16 58.54	+09 59 10.0	18.7 R	703
2004 RO ₁₆₉	2004 09 21.25710	22 43 23.45	+01 41 17.8	20.0	704	2004 RJ ₁₇₀	2004 08 27.37978	00 16 58.41	+09 59 06.8	18.9 R	703
2004 RO ₁₆₉	2004 09 21.26909	22 43 22.81	+01 41 13.9	20.2	704	2004 RJ ₁₇₀	2004 08 27.39208	00 16 57.93	+09 59 04.5	19.5 R	703
2004 RO ₁₆₉	2004 09 23.36324	22 41 53.15	+01 29 32.7	19.9 V	691	2004 RJ ₁₇₀	2004 09 10.24031	00 09 36.68	+08 41 26.3	19.4	704
2004 RO ₁₆₉	2004 09 23.39137	22 41 51.93	+01 29 23.3	19.9 V	691	2004 RJ ₁₇₀	2004 09 10.25213	00 09 36.10	+08 41 21.6	19.6	704
2004 RO ₁₆₉	2004 09 23.41773	22 41 50.80	+01 29 14.5	19.9 V	691	2004 RJ ₁₇₀	2004 09 10.26404	00 09 35.63	+08 41 18.2	19.7	704
2004 RQ ₁₆₉	2004 09 18.24874	23 15 22.23	+02 41 53.4	19.9	704	2004 RJ ₁₇₀	2004 09 10.27588	00 09 35.20	+08 41 12.6	19.8	704
2004 RQ ₁₆₉	2004 09 18.26102	23 15 21.55	+02 41 50.9	20.5	704	2004 RJ ₁₇₀	2004 09 10.28814	00 09 34.61	+08 41 08.2	20.0	704
2004 RQ ₁₆₉	2004 09 18.27322	23 15 20.78	+02 41 49.1	20.2	704	2004 RJ ₁₇₀	2004 09 18.25296	00 04 19.40	+07 42 26.9	19.4	704
2004 RQ ₁₆₉	2004 09 18.28535	23 15 20.05	+02 41 47.8	20.1	704	2004 RJ ₁₇₀	2004 09 18.26518	00 04 18.91	+07 42 21.8	19.8	704
2004 RQ ₁₆₉	2004 09 18.29756	23 15 19.28	+02 41 44.6	20.0	704	2004 RJ ₁₇₀	2004 09 18.27729	00 04 18.40	+07 42 16.1	19.7	704
2004 RR ₁₆₉	2004 08 15.11330	00 01 34.92	+00 53 26.6	19.9 R	599	2004 RJ ₁₇₀	2004 09 18.28942	00 04 17.84	+07 42 09.7	19.6	704
2004 RR ₁₆₉	2004 08 15.12161	00 01 34.69	+00 53 25.5	20.7 R	599	2004 RJ ₁₇₀	2004 09 18.30163	00 04 17.34	+07 42 04.1	19.7	704
2004 RR ₁₆₉	2004 09 22.11016	23 28 58.60	-00 28 34.6	19.8 V	691	2004 RJ ₁₇₀	2004 09 22.23257	00 01 36.03	+07 10 35.9	19.3	704
2004 RR ₁₆₉	2004 09 22.15542	23 28 55.88	-00 28 43.4	19.9 V	691	2004 RJ ₁₇₀	2004 09 22.24420	00 01 35.50	+07 10 29.9	19.8	704
2004 RR ₁₆₉	2004 09 22.18662	23 28 53.99	-00 28 49.8	20.0 V	691	2004 RJ ₁₇₀	2004 09 22.24469	00 01 35.50	+07 10 29.3	19.7	704
2004 RT ₁₆₉	2004 09 18.25092	23 36 36.74	+02 03 07.1	19.4	704	2004 RJ ₁₇₀	2004 09 22.25633	00 01 34.96	+07 10 24.0	19.5	704
2004 RT ₁₆₉	2004 09 18.26312	23 36 36.20	+02 03 02.4	20.2	704	2004 RJ ₁₇₀	2004 09 22.25683	00 01 35.00	+07 10 24.0	19.5	704
2004 RT ₁₆₉	2004 09 18.27531	23 36 35.60	+02 02 58.3	19.8	704	2004 RJ ₁₇₀	2004 09 22.26847	00 01 34.46	+07 10 18.5	19.7	704
2004 RT ₁₆₉	2004 09 18.29965	23 36 34.49	+02 02 50.8	20.0	704	2004 RJ ₁₇₀	2004 09 22.26897	00 01 34.46	+07 10 17.1	20.1	704
2004 RT ₁₆₉	2004 09 20.24954	23 35 06.14	+01 52 43.1	20.9 R	683	2004 RJ ₁₇₀	2004 09 22.28064	00 01 33.98	+07 10 12.2	19.8	704
2004 RT ₁₆₉	2004 09 20.26290	23 35 05.45	+01 52 39.8	20.5 R	683	2004 RJ ₁₇₀	2004 09 22.28113	00 01 33.94	+07 10 11.5	19.3	704
2004 RT ₁₆₉	2004 09 20.27632	23 35 04.82	+01 52 35.9	20.8 R	683	2004 RJ ₁₇₀	2004 09 24.22296	00 00 14.48	+06 54 15.0	18.8	704
2004 RY ₁₆₉	2004 09 21.41291	00 06 24.82	+04 03 15.4	19.4 V	691	2004 RJ ₁₇₀	2004 09 24.23360	00 00 13.95	+06 54 09.7	18.9	704
2004 RY ₁₆₉	2004 09 21.43965	00 06 23.32	+04 03 17.6	19.4 V	691	2004 RJ ₁₇₀	2004 09 24.23370	00 00 13.97	+06 54 08.9	19.2	704
2004 RY ₁₆₉	2004 09 21.46576	00 06 21.85	+04 03 19.8	19.6 V	691	2004 RJ ₁₇₀	2004 09 24.23536	00 00 13.97	+06 54 09.0	19.7	704
2004 RY ₁₆₉	2004 09 22.23187	00 05 41.45	+04 04 21.1	19.1	704	2004 RJ ₁₇₀	2004 09 24.24600	00 00 13.46	+06 54 01.5	18.9	704
2004 RY ₁₆₉	2004 09 22.24400	00 05 40.78	+04 04 21.3	19.8	704	2004 RJ ₁₇₀	2004 09 24.24610	00 00 13.52	+06 54 02.6	19.3	704
2004 RY ₁₆₉	2004 09 22.25613	00 05 40.14	+04 04 23.3	19.6	704	2004 RJ ₁₇₀	2004 09 24.24776	00 00 13.39	+06 54 01.5	19.6	704
2004 RY ₁₆₉	2004 09 22.26827	00 05 39.36	+04 04 24.3	19.3	704	2004 RJ ₁₇₀	2004 09 24.25841	00 00 12.88	+06 53 57.6	19.3	704
2004 RY ₁₆₉	2004 09 22.28044	00 05 38.70	+04 04 25.								

2004 RP ₁₇₀	2004 09 18.33218	00 48 51.60	+09 52 13.8	20.1	704	2004 RN ₁₇₁	2004 09 22.11550	23 23 48.22	-01 39 32.9	20.4 V	691
2004 RP ₁₇₀	2004 09 18.34473	00 48 51.00	+09 52 09.7	20.2	704	2004 RN ₁₇₁	2004 09 22.16553	23 23 45.79	-01 39 48.8	20.5 V	691
2004 RP ₁₇₀	2004 09 22.28724	00 45 33.45	+09 33 24.6	19.0	704	2004 RN ₁₇₁	2004 09 22.19213	23 23 44.49	-01 39 57.8	20.3 V	691
2004 RP ₁₇₀	2004 09 22.29940	00 45 32.80	+09 33 21.8	19.5	704	2004 RO ₁₇₁	2004 09 22.14406	23 26 02.57	-05 17 02.3	19.9 V	691
2004 RP ₁₇₀	2004 09 22.31154	00 45 32.07	+09 33 17.4	19.7	704	2004 RO ₁₇₁	2004 09 22.17603	23 26 00.64	-05 17 06.8	19.8 V	691
2004 RP ₁₇₀	2004 09 22.32367	00 45 31.44	+09 33 13.5	19.4	704	2004 RO ₁₇₁	2004 09 22.20271	23 25 58.98	-05 17 09.8	19.7 V	691
2004 RQ ₁₇₀	2004 09 18.38841	03 37 02.23	+31 01 07.2	20.6	704	2004 RQ ₁₇₁	2004 09 17.27294	23 57 02.10	+02 06 01.2	20.3 R	683
2004 RQ ₁₇₀	2004 09 18.40038	03 37 02.24	+31 01 11.6	20.5	704	2004 RQ ₁₇₁	2004 09 17.28633	23 57 01.45	+02 05 57.5	21.5 R	683
2004 RQ ₁₇₀	2004 09 18.41235	03 37 02.17	+31 01 18.3	20.6	704	2004 RQ ₁₇₁	2004 09 17.29968	23 57 00.68	+02 05 53.9	21.2 R	683
2004 RS ₁₇₀	2004 09 18.30791	00 56 30.74	+10 23 07.7	19.4	704	2004 RQ ₁₇₁	2004 09 22.25635	23 52 47.38	+01 43 28.9	20.4 R	683
2004 RS ₁₇₀	2004 09 18.32051	00 56 30.16	+10 23 07.9	18.9	704	2004 RQ ₁₇₁	2004 09 22.26971	23 52 46.68	+01 43 26.6	20.8 R	683
2004 RS ₁₇₀	2004 09 18.33319	00 56 29.53	+10 23 07.4	19.4	704	2004 RQ ₁₇₁	2004 09 22.28312	23 52 46.07	+01 43 21.4	20.8 R	683
2004 RS ₁₇₀	2004 09 18.34555	00 56 28.99	+10 23 06.7	20.0	704	2004 RR ₁₇₁	2004 08 26.35462	00 23 32.18	+05 54 47.2	18.9 R	703
2004 RS ₁₇₀	2004 09 18.35795	00 56 28.44	+10 23 06.0	19.5	704	2004 RR ₁₇₁	2004 08 26.36532	00 23 31.89	+05 54 43.7	19.2 R	703
2004 RS ₁₇₀	2004 09 22.29765	00 53 28.19	+10 19 23.8	19.3	704	2004 RR ₁₇₁	2004 08 26.37610	00 23 31.59	+05 54 40.1	18.9 R	703
2004 RS ₁₇₀	2004 09 22.31149	00 53 27.54	+10 19 23.1	19.3	704	2004 RR ₁₇₁	2004 08 26.38690	00 23 31.32	+05 54 37.2	19.4 R	703
2004 RS ₁₇₀	2004 09 22.32498	00 53 26.86	+10 19 22.2	19.4	704	2004 RR ₁₇₁	2004 09 09.29582	00 15 11.93	+04 29 52.8	18.8	644
2004 RS ₁₇₀	2004 09 22.33852	00 53 26.20	+10 19 20.6	19.3	704	2004 RR ₁₇₁	2004 09 09.37273	00 15 08.39	+04 29 19.0	19.1	644
2004 RS ₁₇₀	2004 09 22.35210	00 53 25.57	+10 19 19.9	19.5	704	2004 RR ₁₇₁	2004 09 09.41240	00 15 06.55	+04 29 01.2	18.7	644
2004 RT ₁₇₀	2004 09 18.30918	01 11 31.16	+12 35 38.6	19.8	704	2004 RR ₁₇₁	2004 09 17.20580	00 08 58.30	+03 27 40.5	19.1 V	691
2004 RT ₁₇₀	2004 09 18.32153	01 11 30.48	+12 35 38.8	20.2	704	2004 RR ₁₇₁	2004 09 17.23293	00 08 56.89	+03 27 27.1	19.2 V	691
2004 RT ₁₇₀	2004 09 18.33422	01 11 29.80	+12 35 39.6	20.0	704	2004 RR ₁₇₁	2004 09 17.25924	00 08 55.53	+03 27 13.9	19.2 V	691
2004 RT ₁₇₀	2004 09 18.35898	01 11 28.47	+12 35 41.6	20.2	704	2004 RR ₁₇₁	2004 09 17.27224	00 08 54.83	+03 27 07.1	19.0	704
2004 RT ₁₇₀	2004 09 22.29888	01 07 52.88	+12 39 44.9	19.8	704	2004 RR ₁₇₁	2004 09 17.30727	00 08 52.97	+03 26 50.3	19.6	704
2004 RT ₁₇₀	2004 09 22.32622	01 07 51.28	+12 39 46.4	19.9	704	2004 RR ₁₇₁	2004 09 17.31896	00 08 52.41	+03 26 43.7	19.3	704
2004 RT ₁₇₀	2004 09 22.33975	01 07 50.50	+12 39 46.8	19.7	704	2004 RR ₁₇₁	2004 09 21.41291	00 05 25.00	+02 51 57.1	19.0 V	691
2004 RT ₁₇₀	2004 09 22.35333	01 07 49.71	+12 39 47.1	19.9	704	2004 RR ₁₇₁	2004 09 21.43965	00 05 23.60	+02 51 43.6	19.7 V	691
2004 RU ₁₇₀	2004 09 18.31053	01 18 26.42	+11 16 35.6	19.2	704	2004 RR ₁₇₁	2004 09 21.46576	00 05 22.20	+02 51 29.8	19.4 V	691
2004 RU ₁₇₀	2004 09 18.32288	01 18 25.90	+11 16 36.6	20.1	704	2004 RT ₁₇₁	2004 09 18.29722	00 14 59.75	+03 01 31.4	18.6	704
2004 RU ₁₇₀	2004 09 18.33557	01 18 25.35	+11 16 36.3	20.1	704	2004 RT ₁₇₁	2004 09 18.30911	00 14 59.19	+03 01 25.6	19.0	704
2004 RU ₁₇₀	2004 09 18.34800	01 18 24.91	+11 16 36.0	20.1	704	2004 RT ₁₇₁	2004 09 18.32100	00 14 58.60	+03 01 19.5	19.3	704
2004 RU ₁₇₀	2004 09 18.36033	01 18 24.40	+11 16 37.5	20.3	704	2004 RT ₁₇₁	2004 09 18.33289	00 14 57.98	+03 01 14.6	19.3	704
2004 RU ₁₇₀	2004 09 22.29992	01 15 40.98	+11 17 28.5	19.7	704	2004 RT ₁₇₁	2004 09 18.34478	00 14 57.40	+03 01 09.0	19.0	704
2004 RU ₁₇₀	2004 09 22.32684	01 15 39.84	+11 17 28.2	20.0	704	2004 RT ₁₇₁	2004 09 23.26624	00 11 01.73	+02 21 07.3	18.7 R	683
2004 RU ₁₇₀	2004 09 22.34044	01 15 39.15	+11 17 27.9	19.5	704	2004 RT ₁₇₁	2004 09 23.27960	00 11 00.98	+02 20 59.8	19.0 R	683
2004 RU ₁₇₀	2004 09 22.35395	01 15 38.52	+11 17 28.7	20.3	704	2004 RT ₁₇₁	2004 09 23.29301	00 11 00.25	+02 20 52.4	18.6 R	683
2004 RV ₁₇₀	2004 09 23.44758	01 38 11.37	+12 16 20.1	20.1 V	691	2004 RU ₁₇₁	2004 09 17.27335	00 19 26.28	+03 30 34.3	18.8	704
2004 RV ₁₇₀	2004 09 23.47240	01 38 10.18	+12 16 18.7	20.0 V	691	2004 RU ₁₇₁	2004 09 17.28502	00 19 25.71	+03 30 30.7	18.9	704
2004 RV ₁₇₀	2004 09 23.49450	01 38 09.12	+12 16 17.4	19.9 V	691	2004 RU ₁₇₁	2004 09 17.29671	00 19 25.21	+03 30 27.9	19.2	704
2004 RW ₁₇₀	2004 08 25.38359	23 10 04.83	+07 01 05.4	19.6 V	691	2004 RU ₁₇₁	2004 09 17.30839	00 19 24.70	+03 30 25.1	19.5	704
2004 RW ₁₇₀	2004 08 25.41041	23 10 03.63	+07 01 05.3	19.6 V	691	2004 RU ₁₇₁	2004 09 17.32007	00 19 24.13	+03 30 22.0	19.4	704
2004 RW ₁₇₀	2004 08 25.43749	23 10 02.42	+07 01 05.1	19.6 V	691	2004 RU ₁₇₁	2004 09 18.29722	00 18 41.27	+03 25 57.2	19.4	704
2004 RW ₁₇₀	2004 09 10.23214	22 57 48.63	+06 38 24.4	19.3	704	2004 RU ₁₇₁	2004 09 18.30911	00 18 40.73	+03 25 54.7	19.7	704
2004 RW ₁₇₀	2004 09 10.24360	22 57 48.09	+06 38 23.6	19.9	704	2004 RU ₁₇₁	2004 09 18.32100	00 18 40.17	+03 25 51.3	19.2	704
2004 RW ₁₇₀	2004 09 10.25575	22 57 47.45	+06 38 20.6	19.7	704	2004 RU ₁₇₁	2004 09 18.33289	00 18 39.64	+03 25 47.9	19.5	704
2004 RW ₁₇₀	2004 09 10.26719	22 57 46.86	+06 38 18.2	19.8	704	2004 RU ₁₇₁	2004 09 18.34478	00 18 39.10	+03 25 44.7	19.4	704
2004 RW ₁₇₀	2004 09 10.27871	22 57 46.31	+06 38 17.3	20.0	704	2004 RV ₁₇₁	2004 09 17.25473	23 45 26.56	-07 07 33.0	20.1	704
2004 RW ₁₇₀	2004 09 17.83668	22 51 56.97	+06 15 04.6	18.8 R	185	2004 RV ₁₇₁	2004 09 17.26667	23 45 26.00	-07 07 38.9	19.9	704
2004 RW ₁₇₀	2004 09 17.84037	22 51 56.82	+06 15 04.8	19.1 R	185	2004 RV ₁₇₁	2004 09 17.27859	23 45 25.53	-07 07 45.7	19.9	704
2004 RW ₁₇₀	2004 09 17.84439	22 51 56.59	+06 15 03.9	18.9 R	185	2004 RV ₁₇₁	2004 09 21.24071	23 42 50.74	-07 41 47.0	19.7	704
2004 RW ₁₇₀	2004 09 17.86377	22 51 55.74	+06 14 59.8	18.9 R	185	2004 RV ₁₇₁	2004 09 21.25316	23 42 50.26	-07 41 53.7	19.8	704
2004 RW ₁₇₀	2004 09 17.87358	22 51 55.27	+06 14 58.4	18.9 R	185	2004 RV ₁₇₁	2004 09 21.26556	23 42 49.73	-07 42 00.3	20.0	704
2004 RW ₁₇₀	2004 09 18.24311	22 51 38.91	+06 13 44.2	19.4	704	2004 RV ₁₇₁	2004 09 21.27793	23 42 49.26	-07 42 06.5	20.0	704
2004 RW ₁₇₀	2004 09 18.25500	22 51 38.35	+06 13 40.4	19.7	704	2004 RV ₁₇₁	2004 09 21.29025	23 42 48.83	-07 42 13.0	19.7	704
2004 RW ₁₇₀	2004 09 18.26682	22 51 37.81	+06 13 38.6	20.0	704	2004 RW ₁₇₁	2004 09 17.24276	23 47 01.06	-08 20 20.2	19.8	704
2004 RW ₁₇₀	2004 09 18.27865	22 51 37.23	+06 13 36.1	19.9	704	2004 RW ₁₇₁	2004 09 17.25484	23 47 00.49	-08 20 24.1	19.8	704
2004 RW ₁₇₀	2004 09 18.29047	22 51 36.73	+06 13 32.6	19.7	704	2004 RW ₁₇₁	2004 09 17.26678	23 46 59.87	-08 20 27.7	20.2	704
2004 RW ₁₇₀	2004 09 18.29784	22 51 13.41	+06 11 39.0	19.0 R	185	2004 RW ₁₇₁	2004 09 17.27871	23 46 59.26	-08 20 30.8	20.1	704
2004 RW ₁₇₀	2004 09 18.49888	22 51 12.44	+06 11 34.7	18.9 R	185	2004 RW ₁₇₁	2004 09 21.22158	23 43 52.38	-08 37 24.7	19.6	704
2004 RW ₁₇₀	2004 09 18.86017	22 51 11.97	+06 11 33.0	19.1 R	185	2004 RW ₁₇₁	2004 09 21.23357	23 43 51.69	-08 37 27.2	19.9	704
2004 RW ₁₇₀	2004 09 22.22641	22 48 49.89	+05 59 24.9	19.3	704	2004 RW ₁₇₁	2004 09 21.23979	23 43 51.40	-08 37 30.0	19.7	704
2004 RW ₁₇₀	2004 09 22.23853	22 48 49.26	+05 59 20.8	19.6	704	2004 RW ₁₇₁	2004 09 21.25224	23 43 50.75	-08 37 33.2	19.6	704
2004 RW ₁₇₀	2004 09 22.25066	22 48 49.00	+05 59 18.2	20.0	704	2004 RW ₁₇₁	2004 09 21.25776	23 43 50.51	-08 37 34.0	20.2	704
2004 RW ₁₇₀	2004 09 22.26280	22 48 48.28	+05 59 18.0	19.7	704	2004 RW ₁₇₁	2004 09 21.26464	23 43 50.19	-08 37 35.4	19.9	704
2004 RW ₁₇₀	2004 09 22.27496	22 48 47.84	+05 59 14.4	20.0	704	2004 RW ₁₇₁	2004 09 21.26976	23 43 49.87	-08 37 36.8	19.9	704
2004 RB ₁₇₁	2004 09 21.17394	22 05 47.24	-10 12 10.4	19.7	704	2004 RW ₁₇₁	2004 09 21.28933	23 43 48.91	-08 37 41.3	20.5	704
2004 RB ₁₇₁	2004 09 21.18611	22 05 46.84	-10 12 10.9	20.0	704	2004 RX ₁₇₁	2004 09 18.30463	00 17 26.02	+05 50 16.4	19.6	704
2004 RB ₁₇₁	2004 09 21.19830	22 05 46.47	-10 12 15.8	19.9	704	2004 RX ₁₇₁	2004 09 18.31722	00 17 25.13	+05 50 18.9	19.6	704
2004 RB ₁₇₁	2004 09 21.21627	22 05 45.88									

2004 RC ₁₇₂	2004 09 21.28902	23 33 13.19	-08 04 30.1	20.3	704	2004 RZ ₁₇₂	2004 09 18.28305	22 46 15.12	-01 07 45.5	20.2	704
2004 RD ₁₇₂	2004 09 17.24276	23 45 43.72	-07 24 33.4	20.1	704	2004 RZ ₁₇₂	2004 09 18.29526	22 46 14.60	-01 07 50.4	20.4	704
2004 RD ₁₇₂	2004 09 17.25484	23 45 42.93	-07 24 40.0	19.8	704	2004 RL ₁₇₃	2004 09 17.38735	03 44 39.99	+21 17 57.5	19.7	704
2004 RD ₁₇₂	2004 09 17.26678	23 45 42.32	-07 24 45.8	19.9	704	2004 RL ₁₇₃	2004 09 17.39919	03 44 40.33	+21 18 02.2	20.5	704
2004 RD ₁₇₂	2004 09 17.27871	23 45 41.69	-07 24 52.2	20.5	704	2004 RL ₁₇₃	2004 09 17.41103	03 44 40.60	+21 18 06.0	19.8	704
2004 RD ₁₇₂	2004 09 21.24071	23 42 18.17	-07 54 39.3	19.2	704	2004 RL ₁₇₃	2004 09 17.42289	03 44 40.84	+21 18 09.4	20.1	704
2004 RD ₁₇₂	2004 09 21.25316	23 42 17.46	-07 54 44.9	19.8	704	2004 RL ₁₇₃	2004 09 17.43474	03 44 41.07	+21 18 15.2	20.2	704
2004 RD ₁₇₂	2004 09 21.26556	23 42 16.84	-07 54 50.2	20.3	704	2004 RM ₁₇₃	2004 09 17.38735	03 40 11.16	+21 49 31.6	19.2	704
2004 RD ₁₇₂	2004 09 21.27793	23 42 16.09	-07 54 55.2	20.1	704	2004 RM ₁₇₃	2004 09 17.39919	03 40 11.57	+21 49 32.1	19.7	704
2004 RD ₁₇₂	2004 09 21.29025	23 42 15.36	-07 55 02.5	19.9	704	2004 RM ₁₇₃	2004 09 17.41103	03 40 12.14	+21 49 32.3	20.1	704
2004 RF ₁₇₂	2004 09 22.28833	01 01 06.09	+08 07 16.4	19.6	704	2004 RM ₁₇₃	2004 09 17.42289	03 40 12.53	+21 49 32.5	19.9	704
2004 RF ₁₇₂	2004 09 22.30049	01 01 05.61	+08 07 11.6	19.5	704	2004 RM ₁₇₃	2004 09 17.43474	03 40 12.94	+21 49 32.2	19.8	704
2004 RF ₁₇₂	2004 09 22.31263	01 01 05.06	+08 07 06.9	19.7	704	2004 RO ₁₇₃	2004 08 12.34525	01 36 09.97	+15 08 46.7	19.4	704
2004 RF ₁₇₂	2004 09 22.32477	01 01 04.60	+08 07 02.0	20.0	704	2004 RO ₁₇₃	2004 08 12.36602	01 36 10.89	+15 08 51.3	19.9	704
2004 RF ₁₇₂	2004 09 22.33691	01 01 04.00	+08 06 57.2	19.4	704	2004 RO ₁₇₃	2004 08 12.37593	01 36 11.46	+15 08 52.8	20.1	704
2004 RG ₁₇₂	2004 08 11.39107	01 14 11.04	+12 29 15.0	20.8	704	2004 RO ₁₇₃	2004 08 12.38581	01 36 11.98	+15 08 56.0	20.1	704
2004 RG ₁₇₂	2004 08 11.40116	01 14 11.73	+12 29 18.8	20.7	704	2004 RO ₁₇₃	2004 08 27.39966	01 45 23.71	+15 38 52.6	19.2 R	703
2004 RG ₁₇₂	2004 08 11.41123	01 14 12.37	+12 29 20.6	21.0	704	2004 RO ₁₇₃	2004 08 27.41101	01 45 24.02	+15 38 55.7	18.2 R	703
2004 RG ₁₇₂	2004 08 11.42240	01 14 13.05	+12 29 22.0	20.9	704	2004 RO ₁₇₃	2004 08 27.42235	01 45 24.08	+15 38 54.1	19.0 R	703
2004 RG ₁₇₂	2004 08 26.45147	01 27 40.49	+12 50 34.7	18.9 R	703	2004 RO ₁₇₃	2004 08 27.43369	01 45 24.38	+15 38 54.4	18.4 R	703
2004 RG ₁₇₂	2004 08 26.46281	01 27 40.89	+12 50 34.4	19.1 R	703	2004 RO ₁₇₃	2004 09 08.47155	01 47 40.52	+15 24 48.0	19.1	644
2004 RG ₁₇₂	2004 08 26.47425	01 27 41.20	+12 50 34.1	19.4 R	703	2004 RO ₁₇₃	2004 09 08.48282	01 47 40.49	+15 24 46.1	19.1	644
2004 RG ₁₇₂	2004 08 26.48559	01 27 41.57	+12 50 33.9	19.9 R	703	2004 RO ₁₇₃	2004 09 08.49284	01 47 40.46	+15 24 44.3	19.2	644
2004 RG ₁₇₂	2004 09 17.32753	01 33 02.35	+11 15 42.2	19.4	704	2004 RO ₁₇₃	2004 09 18.31262	01 45 51.62	+14 45 08.2	18.9	704
2004 RG ₁₇₂	2004 09 17.33929	01 33 02.20	+11 15 36.4	19.6	704	2004 RO ₁₇₃	2004 09 18.32497	01 45 51.32	+14 45 03.6	19.2	704
2004 RG ₁₇₂	2004 09 17.36279	01 33 01.86	+11 15 26.2	19.8	704	2004 RO ₁₇₃	2004 09 18.33765	01 45 51.01	+14 45 00.7	19.3	704
2004 RG ₁₇₂	2004 09 17.37452	01 33 01.71	+11 15 20.2	19.6	704	2004 RO ₁₇₃	2004 09 22.30173	01 44 12.97	+14 21 48.4	19.1	704
2004 RG ₁₇₂	2004 09 22.30113	01 31 47.49	+10 33 17.0	19.1	704	2004 RO ₁₇₃	2004 09 22.32865	01 44 12.14	+14 21 37.7	19.5	704
2004 RG ₁₇₂	2004 09 22.31457	01 31 47.18	+10 33 09.9	19.3	704	2004 RO ₁₇₃	2004 09 22.34226	01 44 11.70	+14 21 32.6	19.6	704
2004 RG ₁₇₂	2004 09 22.32805	01 31 46.98	+10 33 01.9	20.0	704	2004 RO ₁₇₃	2004 09 22.35576	01 44 11.25	+14 21 27.5	20.4	704
2004 RG ₁₇₂	2004 09 22.34167	01 31 46.53	+10 32 55.7	19.5	704	2004 RP ₁₇₃	2004 09 18.33678	01 43 42.97	+13 37 55.0	20.5	704
2004 RG ₁₇₂	2004 09 22.35516	01 31 46.16	+10 32 47.4	19.3	704	2004 RP ₁₇₃	2004 09 18.34921	01 43 42.53	+13 37 55.8	20.1	704
2004 RG ₁₇₂	2004 09 23.45021	01 31 22.78	+10 22 33.7	19.2 V	691	2004 RP ₁₇₃	2004 09 18.36154	01 43 42.06	+13 37 54.9	20.6	704
2004 RG ₁₇₂	2004 09 23.47495	01 31 22.15	+10 22 19.6	19.2 V	691	2004 RP ₁₇₃	2004 09 22.40863	01 41 09.45	+13 36 09.8	19.7 V	691
2004 RG ₁₇₂	2004 09 23.49710	01 31 21.62	+10 22 06.7	19.2 V	691	2004 RP ₁₇₃	2004 09 22.43511	01 41 08.27	+13 36 08.5	19.8 V	691
2004 RH ₁₇₂	2004 08 13.35787	01 50 01.35	+10 46 52.0	20.0	704	2004 RP ₁₇₃	2004 09 22.46169	01 41 07.08	+13 36 06.9	19.8 V	691
2004 RH ₁₇₂	2004 08 13.36846	01 50 01.93	+10 46 57.3	20.1	704	2004 RP ₁₇₃	2004 09 23.44249	01 40 25.41	+13 35 10.5	19.4 V	691
2004 RH ₁₇₂	2004 08 13.37863	01 50 02.50	+10 47 03.7	20.0	704	2004 RP ₁₇₃	2004 09 23.46703	01 40 24.27	+13 35 07.7	19.4 V	691
2004 RH ₁₇₂	2004 08 13.38906	01 50 03.03	+10 47 09.5	20.2	704	2004 RP ₁₇₃	2004 09 23.48924	01 40 23.27	+13 35 07.1	19.5 V	691
2004 RH ₁₇₂	2004 08 26.44865	02 00 55.26	+12 38 15.3	18.9 R	703	2004 RQ ₁₇₃	2004 09 17.27598	00 48 30.49	+07 18 22.9	18.6	704
2004 RH ₁₇₂	2004 08 26.45996	02 00 55.47	+12 38 20.9	18.1 R	703	2004 RQ ₁₇₃	2004 09 17.28765	00 48 30.02	+07 18 18.0	19.0	704
2004 RH ₁₇₂	2004 08 26.47140	02 00 56.04	+12 38 23.3	18.9 R	703	2004 RQ ₁₇₃	2004 09 17.29933	00 48 29.53	+07 18 14.7	19.0	704
2004 RH ₁₇₂	2004 08 26.48277	02 00 56.49	+12 38 29.3	19.4 R	703	2004 RQ ₁₇₃	2004 09 17.31102	00 48 29.01	+07 18 09.6	19.4	704
2004 RH ₁₇₂	2004 09 17.33089	02 06 58.62	+15 01 53.4	19.3	704	2004 RQ ₁₇₃	2004 09 17.32271	00 48 28.54	+07 18 04.6	19.4	704
2004 RH ₁₇₂	2004 09 17.34264	02 06 58.47	+15 01 57.5	19.5	704	2004 RQ ₁₇₃	2004 09 22.28744	00 45 00.17	+06 43 13.2	18.8	704
2004 RH ₁₇₂	2004 09 17.35440	02 06 58.38	+15 02 00.9	19.5	704	2004 RQ ₁₇₃	2004 09 22.29960	00 44 59.60	+06 43 07.8	19.1	704
2004 RH ₁₇₂	2004 09 17.36614	02 06 58.30	+15 02 05.2	19.9	704	2004 RQ ₁₇₃	2004 09 22.31174	00 44 59.01	+06 43 01.9	19.1	704
2004 RH ₁₇₂	2004 09 17.37787	02 06 58.12	+15 02 08.5	19.8	704	2004 RQ ₁₇₃	2004 09 22.32388	00 44 58.46	+06 42 57.0	18.8	704
2004 RH ₁₇₂	2004 09 22.30360	02 05 51.01	+15 25 17.3	19.3	704	2004 RR ₁₇₃	2004 07 15.39510	00 54 58.91	+05 57 44.3	19.7	704
2004 RH ₁₇₂	2004 09 22.31704	02 05 50.73	+15 25 21.4	19.3	704	2004 RR ₁₇₃	2004 07 15.40572	00 54 59.36	+05 57 47.9	20.4	704
2004 RH ₁₇₂	2004 09 22.33052	02 05 50.43	+15 25 25.0	20.0	704	2004 RR ₁₇₃	2004 07 15.41674	00 54 59.76	+05 57 51.6	20.1	704
2004 RH ₁₇₂	2004 09 22.35763	02 05 49.77	+15 25 31.4	19.7	704	2004 RR ₁₇₃	2004 07 15.42807	00 55 00.10	+05 57 56.2	20.2	704
2004 RJ ₁₇₂	2004 08 20.41147	02 13 29.73	+14 02 02.6	18.6 R	703	2004 RR ₁₇₃	2004 07 15.43876	00 55 00.48	+05 58 01.1	20.5	704
2004 RJ ₁₇₂	2004 08 20.42003	02 13 30.08	+14 02 07.2	18.8 R	703	2004 RR ₁₇₃	2004 08 27.35142	00 59 59.53	+08 55 55.8	19.2 R	703
2004 RJ ₁₇₂	2004 08 20.42854	02 13 30.58	+14 02 12.2	18.4 R	703	2004 RR ₁₇₃	2004 08 27.36371	00 59 59.10	+08 55 56.7	20.4 R	703
2004 RJ ₁₇₂	2004 08 20.43705	02 13 31.02	+14 02 16.4	18.2 R	703	2004 RR ₁₇₃	2004 08 27.37601	00 59 58.98	+08 55 58.3	18.4 R	703
2004 RJ ₁₇₂	2004 09 18.36699	02 25 34.07	+17 41 30.8	19.3	704	2004 RR ₁₇₃	2004 08 27.38829	00 59 58.61	+08 56 00.7	18.2 R	703
2004 RJ ₁₇₂	2004 09 18.37913	02 25 33.99	+17 41 34.9	19.6	704	2004 RR ₁₇₃	2004 09 18.30698	00 46 47.53	+09 03 55.1	19.1	704
2004 RJ ₁₇₂	2004 09 18.39138	02 25 33.83	+17 41 39.3	19.4	704	2004 RR ₁₇₃	2004 09 18.31959	00 46 46.90	+09 03 55.5	19.3	704
2004 RJ ₁₇₂	2004 09 18.40354	02 25 33.69	+17 41 43.2	19.4	704	2004 RR ₁₇₃	2004 09 18.34462	00 46 45.71	+09 03 53.0	19.0	704
2004 RJ ₁₇₂	2004 09 18.41623	02 25 33.52	+17 41 48.2	19.6	704	2004 RR ₁₇₃	2004 09 18.35705	00 46 45.08	+09 03 52.3	19.2	704
2004 RJ ₁₇₂	2004 09 23.30308	02 24 25.54	+18 06 59.9	18.5	704	2004 RR ₁₇₃	2004 09 22.28714	00 43 33.27	+08 59 26.3	19.3	704
2004 RJ ₁₇₂	2004 09 23.31565	02 24 25.25	+18 07 03.8	19.2	704	2004 RR ₁₇₃	2004 09 22.29930	00 43 32.64	+08 59 25.0	19.1	704
2004 RJ ₁₇₂	2004 09 23.35400	02 24 24.37	+18 07 15.3	18.8	704	2004 RR ₁₇₃	2004 09 22.31144	00 43 31.99	+08 59 24.5	19.2	704
2004 RN ₁₇₂	2004 08 13.33440	23 14 16.29	+06 42 43.6	19.1	644	2004 RR ₁₇₃	2004 09 22.32358	00 43 31.36	+08 59 23.9	19.1	704
2004 RN ₁₇₂	2004 08 13.35668	23 14 15.66	+06 42 43.3	19.4	644	2004 RR ₁₇₃	2004 09 22.33573	00 43 30.77	+08 59 22.4	19.3	704
2004 RN ₁₇₂	2004 08 13.37682	23 14 14.97	+06 42 42.5	19.5	644	2004 RS ₁₇₃	2004 08 04.27130	21 17 04.62	+02 28 56.0	18.6	644
2004 RN ₁₇₂	2004 09 18.25444	22 47 16.72	+03 44 29.3	19.4	704	2004 RS ₁₇₃	2004 08 04.29924	21 17 03.41	+02 28 47.3	18.7	644
2004 RN ₁₇₂	2004 09 18.26626	22 47 16.09	+03 44								

2004 RA ₁₇₄	2004 09 18.25119	22 05 41.20	+02 57 16.0	19.5	704	2004 RW ₁₇₄	2004 09 18.25186	22 16 44.52	+02 22 31.4	19.9	704
2004 RA ₁₇₄	2004 09 18.26301	22 05 40.82	+02 57 10.1	19.6	704	2004 RW ₁₇₄	2004 09 18.26369	22 16 43.91	+02 22 29.1	20.4	704
2004 RA ₁₇₄	2004 09 18.27484	22 05 40.40	+02 57 06.6	19.8	704	2004 RW ₁₇₄	2004 09 18.27551	22 16 43.64	+02 22 26.7	20.3	704
2004 RA ₁₇₄	2004 09 18.28666	22 05 39.97	+02 57 00.2	20.1	704	2004 RX ₁₇₄	2004 09 18.24042	22 21 38.12	+01 35 06.2	19.9	704
2004 RB ₁₇₄	2004 09 18.23941	22 06 23.03	+03 51 47.7	19.5	704	2004 RX ₁₇₄	2004 09 18.25231	22 21 37.78	+01 34 55.7	19.8	704
2004 RB ₁₇₄	2004 09 18.25130	22 06 22.65	+03 51 43.2	20.3	704	2004 RX ₁₇₄	2004 09 18.26413	22 21 37.38	+01 34 45.4	20.0	704
2004 RB ₁₇₄	2004 09 18.27495	22 06 21.91	+03 51 32.5	19.7	704	2004 RX ₁₇₄	2004 09 18.27595	22 21 37.11	+01 34 36.3	20.4	704
2004 RB ₁₇₄	2004 09 18.28677	22 06 21.52	+03 51 28.4	20.3	704	2004 RY ₁₇₄	2004 08 21.29544	22 42 28.27	+04 20 15.3	19.9 R	703
2004 RF ₁₇₄	2004 09 22.31336	22 09 42.52	-06 50 55.5	19.9 V	691	2004 RY ₁₇₄	2004 08 21.30395	22 42 27.92	+04 20 14.3	18.9 R	703
2004 RF ₁₇₄	2004 09 22.34093	22 09 41.57	-06 51 00.8	19.8 V	691	2004 RY ₁₇₄	2004 08 21.31245	22 42 27.52	+04 20 14.2	19.1 R	703
2004 RF ₁₇₄	2004 09 22.36930	22 09 40.58	-06 51 06.7	19.9 V	691	2004 RY ₁₇₄	2004 08 21.32098	22 42 27.11	+04 20 14.1	18.6 R	703
2004 RG ₁₇₄	2004 08 25.30768	22 26 52.61	-01 40 32.5	19.6 V	691	2004 RY ₁₇₄	2004 09 18.25275	22 21 10.26	+03 17 07.0	19.4	704
2004 RG ₁₇₄	2004 08 25.33509	22 26 51.53	-01 40 44.5	19.5 V	691	2004 RY ₁₇₄	2004 09 18.26458	22 21 09.74	+03 17 06.2	19.6	704
2004 RG ₁₇₄	2004 08 25.36222	22 26 50.44	-01 40 56.2	19.6 V	691	2004 RY ₁₇₄	2004 09 18.27640	22 21 09.21	+03 17 02.7	19.6	704
2004 RG ₁₇₄	2004 09 18.24370	22 15 41.54	-04 58 23.9	19.9	704	2004 RY ₁₇₄	2004 09 18.28822	22 21 08.74	+03 17 01.0	19.6	704
2004 RG ₁₇₄	2004 09 18.25599	22 15 41.41	-04 58 30.1	20.4	704	2004 RZ ₁₇₄	2004 09 18.24087	22 21 27.74	+03 32 30.5	19.3	704
2004 RG ₁₇₄	2004 09 18.26815	22 15 41.11	-04 58 35.1	20.3	704	2004 RZ ₁₇₄	2004 09 18.25275	22 21 27.20	+03 32 26.4	18.9	704
2004 RG ₁₇₄	2004 09 18.28032	22 15 40.90	-04 58 41.7	20.0	704	2004 RZ ₁₇₄	2004 09 18.26458	22 21 26.75	+03 32 22.2	20.3	704
2004 RG ₁₇₄	2004 09 18.51252	22 15 38.44	-05 00 16.6	19.1 R	E12	2004 RZ ₁₇₄	2004 09 18.27640	22 21 26.17	+03 32 19.5	19.3	704
2004 RG ₁₇₄	2004 09 18.52093	22 15 38.20	-05 00 21.6	19.4 R	E12	2004 RA ₁₇₅	2004 07 10.42368	22 47 54.55	+04 46 39.8	20.0	644
2004 RG ₁₇₄	2004 09 18.52936	22 15 38.18	-05 00 25.0	19.9 R	E12	2004 RA ₁₇₅	2004 07 10.43484	22 47 54.77	+04 46 44.8	19.6	644
2004 RG ₁₇₄	2004 09 18.53779	22 15 37.96	-05 00 29.4	19.5 R	E12	2004 RA ₁₇₅	2004 07 10.44904	22 47 55.02	+04 46 51.0	19.4	644
2004 RH ₁₇₄	2004 09 15.19084	22 14 17.59	-03 32 13.4	19.0 R	699	2004 RA ₁₇₅	2004 08 12.42941	22 44 55.16	+06 45 21.7	19.3	644
2004 RH ₁₇₄	2004 09 15.20545	22 14 16.99	-03 32 17.5		699	2004 RA ₁₇₅	2004 08 12.45619	22 44 54.32	+06 45 20.8	19.1	644
2004 RH ₁₇₄	2004 09 15.22003	22 14 16.38	-03 32 21.7		699	2004 RA ₁₇₅	2004 08 12.48218	22 44 53.52	+06 45 19.8	19.0	644
2004 RH ₁₇₄	2004 09 15.23460	22 14 15.94	-03 32 25.5		699	2004 RA ₁₇₅	2004 08 21.29165	22 39 59.62	+06 29 16.5	18.2 R	703
2004 RH ₁₇₄	2004 09 18.25610	22 12 28.15	-03 45 43.1	19.4	704	2004 RA ₁₇₅	2004 08 21.30016	22 39 59.29	+06 29 14.7	18.6 R	703
2004 RH ₁₇₄	2004 09 18.26826	22 12 27.70	-03 45 47.2	19.6	704	2004 RA ₁₇₅	2004 08 21.30867	22 39 58.89	+06 29 12.9	19.1 R	703
2004 RH ₁₇₄	2004 09 18.28043	22 12 27.21	-03 45 48.7	19.9	704	2004 RA ₁₇₅	2004 08 21.31719	22 39 58.48	+06 29 12.6	19.8 R	703
2004 RH ₁₇₄	2004 09 18.29263	22 12 26.65	-03 45 52.5	19.9	704	2004 RA ₁₇₅	2004 09 18.24075	22 23 16.37	+03 52 57.7	19.7	704
2004 RK ₁₇₄	2004 08 11.26811	22 49 35.65	-01 30 38.5	19.2	704	2004 RA ₁₇₅	2004 09 18.25264	22 23 16.04	+03 52 52.7	19.7	704
2004 RK ₁₇₄	2004 08 11.29341	22 49 34.58	-01 30 38.2	19.5	704	2004 RA ₁₇₅	2004 09 18.26447	22 23 15.62	+03 52 47.4	19.8	704
2004 RK ₁₇₄	2004 08 11.30657	22 49 34.02	-01 30 39.1	19.5	704	2004 RA ₁₇₅	2004 09 18.27629	22 23 15.32	+03 52 42.8	19.8	704
2004 RK ₁₇₄	2004 08 11.31651	22 49 33.63	-01 30 39.0	19.9	704	2004 RA ₁₇₅	2004 09 18.28811	22 23 15.01	+03 52 37.1	19.9	704
2004 RK ₁₇₄	2004 08 11.32650	22 49 33.22	-01 30 38.5	19.7	704	2004 RB ₁₇₅	2004 09 18.24087	22 22 20.33	+03 23 37.1	19.3	704
2004 RK ₁₇₄	2004 08 27.23456	22 36 43.95	-01 55 55.2	18.0 R	703	2004 RB ₁₇₅	2004 09 18.26458	22 22 19.36	+03 23 27.3	19.8	704
2004 RK ₁₇₄	2004 08 27.24586	22 36 43.36	-01 55 55.5	19.2 R	703	2004 RB ₁₇₅	2004 09 18.27640	22 22 18.97	+03 23 21.3	19.1	704
2004 RK ₁₇₄	2004 08 27.25720	22 36 42.79	-01 55 59.0	19.1 R	703	2004 RC ₁₇₅	2004 09 18.24075	22 22 07.93	+04 44 12.6	19.1	704
2004 RK ₁₇₄	2004 08 27.26854	22 36 42.12	-01 55 58.4	18.4 R	703	2004 RC ₁₇₅	2004 09 18.25264	22 22 07.42	+04 44 11.2	19.1	704
2004 RK ₁₇₄	2004 09 08.17927	22 26 14.09	-02 35 52.0	19.2	704	2004 RC ₁₇₅	2004 09 18.26447	22 22 06.95	+04 44 09.1	19.3	704
2004 RK ₁₇₄	2004 09 08.19019	22 26 13.64	-02 35 55.7	19.4	704	2004 RC ₁₇₅	2004 09 18.27629	22 22 06.45	+04 44 07.6	19.3	704
2004 RK ₁₇₄	2004 09 08.20123	22 26 13.08	-02 35 58.4	19.1	704	2004 RC ₁₇₅	2004 09 18.28811	22 22 05.88	+04 44 05.8	19.2	704
2004 RK ₁₇₄	2004 09 08.22320	22 26 11.97	-02 36 03.3	19.4	704	2004 RC ₁₇₅	2004 09 22.23593	22 19 45.63	+04 33 26.3	19.9	704
2004 RK ₁₇₄	2004 09 15.19166	22 20 50.94	-03 02 06.4	19.0 R	699	2004 RC ₁₇₅	2004 09 22.24807	22 19 45.16	+04 33 24.9	19.6	704
2004 RK ₁₇₄	2004 09 15.20626	22 20 50.25	-03 02 10.2		699	2004 RC ₁₇₅	2004 09 22.27235	22 19 44.27	+04 33 21.0	19.6	704
2004 RK ₁₇₄	2004 09 15.22084	22 20 49.61	-03 02 13.1		699	2004 RC ₁₇₅	2004 09 24.23819	22 18 44.29	+04 27 47.3	19.4	704
2004 RK ₁₇₄	2004 09 15.23542	22 20 48.95	-03 02 16.8		699	2004 RC ₁₇₅	2004 09 24.25060	22 18 43.91	+04 27 45.8	19.8	704
2004 RK ₁₇₄	2004 09 18.24392	22 18 49.86	-03 13 12.5	19.2	704	2004 RC ₁₇₅	2004 09 24.26298	22 18 43.48	+04 27 43.0	19.5	704
2004 RK ₁₇₄	2004 09 18.25621	22 18 49.36	-03 13 16.1	19.9	704	2004 RC ₁₇₅	2004 09 24.27540	22 18 43.13	+04 27 41.2	19.5	704
2004 RK ₁₇₄	2004 09 18.26837	22 18 48.85	-03 13 17.6	19.7	704	2004 RD ₁₇₅	2004 09 18.24120	22 27 56.07	+03 12 04.0	19.3	704
2004 RK ₁₇₄	2004 09 18.28054	22 18 48.38	-03 13 20.8	19.7	704	2004 RD ₁₇₅	2004 09 18.25309	22 27 55.57	+03 11 59.9	19.3	704
2004 RK ₁₇₄	2004 09 18.29274	22 18 47.89	-03 13 23.4	19.7	704	2004 RD ₁₇₅	2004 09 18.26492	22 27 55.08	+03 11 57.4	19.5	704
2004 RL ₁₇₄	2004 09 18.25719	22 27 36.45	-01 23 01.7	20.2	704	2004 RD ₁₇₅	2004 09 18.27674	22 27 54.56	+03 11 54.2	19.4	704
2004 RL ₁₇₄	2004 09 18.26935	22 27 35.91	-01 23 09.1	19.6	704	2004 RE ₁₇₅	2004 09 18.24042	22 24 24.54	+01 12 51.9	19.1	704
2004 RL ₁₇₄	2004 09 18.28152	22 27 35.54	-01 23 15.9	20.1	704	2004 RE ₁₇₅	2004 09 18.25231	22 24 24.31	+01 12 39.9	20.0	704
2004 RO ₁₇₄	2004 09 17.11134	21 48 24.65	-02 19 34.4	19.9 V	691	2004 RE ₁₇₅	2004 09 18.26413	22 24 23.92	+01 12 30.4	19.8	704
2004 RO ₁₇₄	2004 09 17.13795	21 48 23.65	-02 19 42.9	19.7 V	691	2004 RE ₁₇₅	2004 09 18.27595	22 24 23.62	+01 12 18.0	20.3	704
2004 RO ₁₇₄	2004 09 17.16465	21 48 22.63	-02 19 51.7	19.8 V	691	2004 RF ₁₇₅	2004 09 18.24120	22 29 19.51	+02 50 01.5	19.5	704
2004 RO ₁₇₄	2004 09 18.20136	21 47 46.38	-02 25 23.2	20.1	704	2004 RF ₁₇₅	2004 09 18.25309	22 29 18.83	+02 49 58.2	19.6	704
2004 RO ₁₇₄	2004 09 18.21317	21 47 45.98	-02 25 26.0	20.3	704	2004 RF ₁₇₅	2004 09 18.26492	22 29 18.28	+02 49 52.2	20.0	704
2004 RO ₁₇₄	2004 09 18.22498	21 47 45.53	-02 25 27.3	20.2	704	2004 RF ₁₇₅	2004 09 18.27674	22 29 17.74	+02 49 49.3	19.5	704
2004 RP ₁₇₄	2004 09 18.21395	21 54 45.28	-01 05 36.3	20.5	704	2004 RF ₁₇₅	2004 09 18.28856	22 29 17.17	+02 49 44.9	19.8	704
2004 RP ₁₇₄	2004 09 18.22576	21 54 44.90	-01 05 42.9	20.0	704	2004 RC ₁₇₅	2004 09 18.24120	22 31 48.49	+02 36 00.0	20.0	704
2004 RP ₁₇₄	2004 09 18.23756	21 54 44.57	-01 05 49.2	20.2	704	2004 RC ₁₇₅	2004 09 18.25309	22 31 48.10	+02 35 53.3	20.2	704
2004 RR ₁₇₄	2004 09 09.21674	22 18 50.93	+03 48 42.0	19.6	644	2004 RC ₁₇₅	2004 09 18.26492	22 31 47.57	+02 35 49.0	19.7	704
2004 RR ₁₇₄	2004 09 09.23995	22 18 50.14	+03 48 25.5	19.6	644	2004 RC ₁₇₅	2004 09 18.28856	22 31 46.78	+02 35 37.1	19.9	704
2004 RR ₁₇₄	2004 09 09.26025	22 18 49.52	+03 48 10.2	19.0	644	2004 RH ₁₇₅	2004 09 18.24165	22 30 26.69	+04 49 31.2	18.9	704
2004 RR ₁₇₄	2004 09 18.26369	22 14 34.47	+01 57 42.7	20.3	704	2004 RH ₁₇₅	2004 09 18.25354	22 30 26.16	+04 49 27.2	18.9	704
2004 RR ₁₇₄	2004 09 18.27551	22 14 34.17	+01 57 34.0	20.3	704	2004 RH					

2004 RK ₁₇₅	2004 09 22.24906	22 30 38.99	+04 23 29.0	19.0	704	2004 RY ₁₇₅	2004 09 24.23991	22 41 10.74	+05 39 51.4	18.8	704
2004 RK ₁₇₅	2004 09 22.26119	22 30 38.59	+04 23 25.9	19.0	704	2004 RY ₁₇₅	2004 09 24.25230	22 41 10.21	+05 39 48.1	19.0	704
2004 RK ₁₇₅	2004 09 22.27335	22 30 38.16	+04 23 22.0	18.7	704	2004 RY ₁₇₅	2004 09 24.26469	22 41 09.64	+05 39 45.6	19.2	704
2004 RK ₁₇₅	2004 09 24.23920	22 29 36.45	+04 14 10.5	18.8	704	2004 RY ₁₇₅	2004 09 24.27711	22 41 09.15	+05 39 43.4	19.3	704
2004 RK ₁₇₅	2004 09 24.25160	22 29 36.04	+04 14 06.6	18.9	704	2004 RA ₁₇₆	2004 09 18.24255	22 45 17.91	+04 00 07.1	19.6	704
2004 RK ₁₇₅	2004 09 24.26398	22 29 35.67	+04 14 02.8	19.1	704	2004 RA ₁₇₆	2004 09 18.25444	22 45 17.39	+04 00 04.5	19.5	704
2004 RK ₁₇₅	2004 09 24.27640	22 29 35.24	+04 13 59.6	18.8	704	2004 RA ₁₇₆	2004 09 18.26626	22 45 16.92	+04 00 00.5	20.0	704
2004 RN ₁₇₅	2004 08 21.29260	22 50 57.48	+07 39 36.8	17.3 R	703	2004 RA ₁₇₆	2004 09 18.27808	22 45 16.30	+03 59 57.2	20.1	704
2004 RN ₁₇₅	2004 08 21.30111	22 50 57.31	+07 39 34.1	17.1 R	703	2004 RA ₁₇₆	2004 09 18.28991	22 45 15.87	+03 59 52.1	20.0	704
2004 RN ₁₇₅	2004 08 21.30962	22 50 57.03	+07 39 32.3	17.1 R	703	2004 RA ₁₇₆	2004 09 23.35801	22 41 57.19	+03 33 24.6	19.7 V	691
2004 RN ₁₇₅	2004 08 21.31813	22 50 56.66	+07 39 29.8	17.5 R	703	2004 RA ₁₇₆	2004 09 23.38623	22 41 56.11	+03 33 15.7	19.7 V	691
2004 RN ₁₇₅	2004 09 18.24176	22 34 38.74	+03 22 23.0	18.3	704	2004 RA ₁₇₆	2004 09 23.41252	22 41 55.11	+03 33 07.5	19.9 V	691
2004 RN ₁₇₅	2004 09 18.25365	22 34 38.36	+03 22 15.3	18.4	704	2004 RB ₁₇₆	2004 09 18.25444	22 45 05.79	+03 56 28.1	19.6	704
2004 RN ₁₇₅	2004 09 18.26548	22 34 38.01	+03 22 07.6	18.5	704	2004 RB ₁₇₆	2004 09 18.26626	22 45 05.29	+03 56 25.6	20.2	704
2004 RN ₁₇₅	2004 09 18.27730	22 34 37.65	+03 21 59.9	18.4	704	2004 RB ₁₇₆	2004 09 18.27808	22 45 04.80	+03 56 23.5	20.3	704
2004 RN ₁₇₅	2004 09 18.28912	22 34 37.27	+03 21 52.3	18.5	704	2004 RB ₁₇₆	2004 09 18.28991	22 45 04.21	+03 56 20.3	20.0	704
2004 RP ₁₇₅	2004 09 13.23174	22 38 50.27	+03 02 27.9	19.9	704	2004 RB ₁₇₆	2004 09 23.35801	22 41 45.74	+03 38 18.5	20.0 V	691
2004 RP ₁₇₅	2004 09 13.24386	22 38 49.77	+03 02 19.8	19.7	704	2004 RB ₁₇₆	2004 09 23.38623	22 41 44.67	+03 38 12.3	20.0 V	691
2004 RP ₁₇₅	2004 09 13.25607	22 38 49.19	+03 02 14.4	20.4	704	2004 RB ₁₇₆	2004 09 23.41252	22 41 43.69	+03 38 06.4	20.1 V	691
2004 RP ₁₇₅	2004 09 13.28095	22 38 48.21	+03 02 00.5	20.1	704	2004 RC ₁₇₆	2004 09 18.24255	22 44 39.83	+03 39 55.7	18.9	704
2004 RP ₁₇₅	2004 09 17.21708	22 36 23.49	+02 22 48.1	20.8 R	683	2004 RC ₁₇₆	2004 09 18.25444	22 44 39.21	+03 39 51.1	18.9	704
2004 RP ₁₇₅	2004 09 17.23047	22 36 22.90	+02 22 40.6	21.0 R	683	2004 RC ₁₇₆	2004 09 18.26626	22 44 38.63	+03 39 45.6	19.4	704
2004 RP ₁₇₅	2004 09 17.24383	22 36 22.44	+02 22 33.7	21.5 R	683	2004 RC ₁₇₆	2004 09 18.27808	22 44 38.01	+03 39 41.2	19.2	704
2004 RR ₁₇₅	2004 08 21.29260	22 49 26.88	+06 57 48.6	17.8 R	703	2004 RC ₁₇₆	2004 09 18.28991	22 44 37.43	+03 39 36.6	19.5	704
2004 RR ₁₇₅	2004 08 21.30111	22 49 26.73	+06 57 46.3	18.3 R	703	2004 RC ₁₇₆	2004 09 23.35801	22 40 45.01	+03 05 58.6	19.1 V	691
2004 RR ₁₇₅	2004 08 21.30962	22 49 26.61	+06 57 44.0	18.6 R	703	2004 RC ₁₇₆	2004 09 23.38623	22 40 43.74	+03 05 47.0	19.2 V	691
2004 RR ₁₇₅	2004 08 21.31813	22 49 26.41	+06 57 41.5	18.4 R	703	2004 RC ₁₇₆	2004 09 23.41252	22 40 42.57	+03 05 36.3	19.3 V	691
2004 RR ₁₇₅	2004 09 13.23224	22 41 30.89	+03 34 11.6	19.1	704	2004 RE ₁₇₆	2004 09 18.24654	22 44 17.13	+01 07 22.3	19.6	704
2004 RR ₁₇₅	2004 09 13.24438	22 41 30.60	+03 34 01.9	19.3	704	2004 RE ₁₇₆	2004 09 18.25882	22 44 16.87	+01 07 10.1	19.8	704
2004 RR ₁₇₅	2004 09 13.25657	22 41 30.34	+03 33 53.7	19.0	704	2004 RE ₁₇₆	2004 09 18.27102	22 44 16.54	+01 06 56.9	19.8	704
2004 RR ₁₇₅	2004 09 13.26891	22 41 30.04	+03 33 44.7	19.2	704	2004 RE ₁₇₆	2004 09 18.28316	22 44 16.32	+01 06 44.5	19.9	704
2004 RR ₁₇₅	2004 09 13.28144	22 41 29.75	+03 33 35.5	19.1	704	2004 RE ₁₇₆	2004 09 18.29536	22 44 16.04	+01 06 31.3	20.2	704
2004 RR ₁₇₅	2004 09 18.24266	22 40 16.18	+02 32 23.2	19.0	704	2004 RE ₁₇₆	2004 09 23.36861	22 42 57.95	-00 21 45.7	19.5 V	691
2004 RR ₁₇₅	2004 09 18.25455	22 40 15.87	+02 32 14.7	19.4	704	2004 RE ₁₇₆	2004 09 23.39662	22 42 57.54	-00 22 14.6	19.6 V	691
2004 RR ₁₇₅	2004 09 18.26637	22 40 15.65	+02 32 05.8	19.5	704	2004 RE ₁₇₆	2004 09 23.42294	22 42 57.16	-00 22 42.0	19.6 V	691
2004 RR ₁₇₅	2004 09 18.27819	22 40 15.56	+02 31 56.9	19.5	704	2004 RF ₁₇₆	2004 09 08.24502	22 52 47.26	+03 35 17.4	19.9	704
2004 RR ₁₇₅	2004 09 18.29002	22 40 15.36	+02 31 47.5	19.7	704	2004 RF ₁₇₆	2004 09 08.25694	22 52 46.83	+03 35 16.7	20.9	704
2004 RR ₁₇₅	2004 09 20.21135	22 39 56.66	+02 07 44.3	21.6 R	683	2004 RF ₁₇₆	2004 09 08.26882	22 52 46.45	+03 35 15.4	20.7	704
2004 RR ₁₇₅	2004 09 20.22471	22 39 56.55	+02 07 34.6	20.1 R	683	2004 RF ₁₇₆	2004 09 18.24288	22 46 45.66	+03 02 42.1	19.2	704
2004 RR ₁₇₅	2004 09 20.23813	22 39 56.26	+02 07 25.2	19.2 R	683	2004 RF ₁₇₆	2004 09 18.25477	22 46 45.22	+03 02 39.8	19.9	704
2004 RR ₁₇₅	2004 09 21.20853	22 39 49.02	+01 55 14.3	19.5 R	683	2004 RF ₁₇₆	2004 09 18.27842	22 46 44.34	+03 02 34.3	19.7	704
2004 RR ₁₇₅	2004 09 21.22190	22 39 48.85	+01 55 05.7	20.1 R	683	2004 RF ₁₇₆	2004 09 18.29024	22 46 44.00	+03 02 32.9	19.8	704
2004 RR ₁₇₅	2004 09 21.23530	22 39 48.64	+01 54 56.2	19.5 R	683	2004 RF ₁₇₆	2004 09 23.35801	22 43 51.83	+02 44 58.8	20.0 V	691
2004 RR ₁₇₅	2004 09 22.20574	22 39 43.32	+01 42 48.7	20.7 R	683	2004 RF ₁₇₆	2004 09 23.38623	22 43 50.90	+02 44 52.6	19.9 V	691
2004 RR ₁₇₅	2004 09 22.21911	22 39 43.14	+01 42 39.3	20.4 R	683	2004 RF ₁₇₆	2004 09 23.41252	22 43 50.00	+02 44 47.1	19.8 V	691
2004 RR ₁₇₅	2004 09 22.23251	22 39 42.84	+01 42 28.1	21.6 R	683	2004 RH ₁₇₆	2004 08 13.33683	23 12 16.12	+09 42 18.1	19.4	644
2004 RR ₁₇₅	2004 09 23.36324	22 39 37.74	+01 28 24.0	19.2 V	691	2004 RH ₁₇₆	2004 08 13.35826	23 12 15.42	+09 42 14.2	19.4	644
2004 RR ₁₇₅	2004 09 23.39137	22 39 37.55	+01 28 03.1	19.2 V	691	2004 RH ₁₇₆	2004 08 13.37957	23 12 14.73	+09 42 09.8	19.3	644
2004 RR ₁₇₅	2004 09 23.41773	22 39 37.40	+01 27 43.3	19.3 V	691	2004 RH ₁₇₆	2004 09 18.24244	22 47 47.17	+05 23 08.3	19.6	704
2004 RU ₁₇₅	2004 08 11.42867	22 57 56.20	+12 46 52.0	19.4	644	2004 RH ₁₇₆	2004 09 18.25433	22 47 46.66	+05 23 01.2	19.8	704
2004 RU ₁₇₅	2004 08 11.43008	22 57 56.17	+12 46 51.2	19.7	644	2004 RH ₁₇₆	2004 09 18.26615	22 47 46.13	+05 22 53.6	19.7	704
2004 RU ₁₇₅	2004 08 11.45150	22 57 55.66	+12 46 41.5	19.4	644	2004 RH ₁₇₆	2004 09 18.27797	22 47 45.67	+05 22 46.6	19.8	704
2004 RU ₁₇₅	2004 08 11.45306	22 57 55.61	+12 46 41.0	19.4	644	2004 RH ₁₇₆	2004 09 18.28980	22 47 45.15	+05 22 40.6	19.6	704
2004 RU ₁₇₅	2004 08 11.47557	22 57 55.08	+12 46 30.8	19.4	644	2004 RH ₁₇₆	2004 09 22.22580	22 45 20.18	+04 43 52.4	19.3	704
2004 RU ₁₇₅	2004 08 11.47720	22 57 55.04	+12 46 30.3	19.6	644	2004 RH ₁₇₆	2004 09 22.23792	22 45 19.68	+04 43 45.4	19.5	704
2004 RU ₁₇₅	2004 09 18.24199	22 37 24.11	+04 46 50.9	19.1	704	2004 RH ₁₇₆	2004 09 22.25006	22 45 19.24	+04 43 38.0	19.4	704
2004 RU ₁₇₅	2004 09 18.25388	22 37 23.69	+04 46 39.8	19.5	704	2004 RH ₁₇₆	2004 09 22.26219	22 45 18.74	+04 43 31.3	20.0	704
2004 RU ₁₇₅	2004 09 18.26570	22 37 23.29	+04 46 27.7	19.6	704	2004 RH ₁₇₆	2004 09 22.27436	22 45 18.30	+04 43 22.7	19.8	704
2004 RU ₁₇₅	2004 09 18.28935	22 37 22.59	+04 46 04.6	19.2	704	2004 RH ₁₇₆	2004 09 24.22780	22 44 12.39	+04 24 06.8	19.1	704
2004 RU ₁₇₅	2004 09 22.23783	22 35 25.99	+03 41 31.0	20.1	704	2004 RH ₁₇₆	2004 09 24.26498	22 44 11.16	+04 23 45.6	19.5	704
2004 RU ₁₇₅	2004 09 22.24996	22 35 25.58	+03 41 19.7	19.8	704	2004 RH ₁₇₆	2004 09 24.27741	22 44 10.75	+04 23 37.9	19.9	704
2004 RV ₁₇₅	2004 09 22.27426	22 35 24.83	+03 40 57.9	20.2	704	2004 RJ ₁₇₆	2004 09 18.24244	22 45 52.19	+05 45 11.2	18.9	704
2004 RV ₁₇₅	2004 09 18.25399	22 37 42.79	+06 08 49.4	20.3	704	2004 RJ ₁₇₆	2004 09 18.25433	22 45 51.49	+05 45 06.2	18.9	704
2004 RV ₁₇₅	2004 09 18.26582	22 37 42.22	+06 08 46.8	20.0	704	2004 RJ ₁₇₆	2004 09 18.26615	22 45 50.86	+05 45 02.5	19.1	704
2004 RV ₁₇₅	2004 09 18.27764	22 37 41.70	+06 08 45.5	19.8	704	2004 RJ ₁₇₆	2004 09 18.27797	22 45 50.16	+05 44 58.5	19.3	704
2004 RV ₁₇₅	2004 09 21.22081	22 35 33.68	+05 55 45.7	19.8	704	2004 RJ ₁₇₆	2004 09 18.28980	22 45 49.52	+05 44 54.4	19.5	704
2004 RV ₁₇₅	2004 09 21.24475	22 35 32.63	+05 55 39.0	20.0	704	2004 RJ ₁₇₆	2004 09 22.22561	22 42 29.58	+05 21 23.2	19.1	704
2004 RV ₁₇₅	2004 09 21.25699	22 35 32.17	+05 55 34.4	20.0	704	2004 RJ ₁₇₆	2004 09 22.23773	22 42 29.06	+05 21 19.1	20.1	704
2004 RV ₁₇₅	2004 09 21.26898	22 35 31.59	+05								

2004 RL ₁₇₆	2004 09 22.25066	22 47 17.89	+05 59 03.7	19.7	704	2004 RW ₁₇₆	2004 09 20.22586	23 00 53.14	+02 23 25.1	18.9 R	683
2004 RL ₁₇₆	2004 09 22.26280	22 47 17.18	+05 59 01.2	19.6	704	2004 RW ₁₇₆	2004 09 20.23923	23 00 52.77	+02 23 16.1	19.0 R	683
2004 RM ₁₇₆	2004 08 12.44029	23 12 03.49	+10 59 19.7	19.2	644	2004 RW ₁₇₆	2004 09 20.25263	23 00 52.33	+02 23 09.4	18.6 R	683
2004 RM ₁₇₆	2004 08 12.45743	23 12 03.01	+10 59 15.8	19.9	644	2004 RW ₁₇₆	2004 09 21.22276	23 00 20.29	+02 14 06.8	18.2 R	683
2004 RM ₁₇₆	2004 08 12.47431	23 12 02.57	+10 59 12.0	19.8	644	2004 RW ₁₇₆	2004 09 21.23611	23 00 19.87	+02 14 00.1	18.2 R	683
2004 RM ₁₇₆	2004 09 18.24311	22 49 54.94	+06 17 06.1	19.7	704	2004 RW ₁₇₆	2004 09 21.24952	23 00 19.38	+02 13 53.0	18.2 R	683
2004 RM ₁₇₆	2004 09 18.25500	22 49 54.54	+06 16 58.5	20.1	704	2004 RW ₁₇₆	2004 09 22.21965	22 59 48.20	+02 04 55.0	18.8 R	683
2004 RM ₁₇₆	2004 09 18.26682	22 49 54.03	+06 16 50.6	20.4	704	2004 RW ₁₇₆	2004 09 22.23300	22 59 47.70	+02 04 46.9	18.5 R	683
2004 RM ₁₇₆	2004 09 18.27865	22 49 53.57	+06 16 43.3	20.0	704	2004 RW ₁₇₆	2004 09 22.24642	22 59 47.29	+02 04 39.8	18.7 R	683
2004 RM ₁₇₆	2004 09 18.29047	22 49 53.12	+06 16 35.6	20.0	704	2004 RW ₁₇₆	2004 09 23.21655	22 59 16.67	+01 55 39.1	18.5 R	683
2004 RM ₁₇₆	2004 09 22.23853	22 47 30.18	+05 34 06.9	19.9	704	2004 RW ₁₇₆	2004 09 23.22991	22 59 16.24	+01 55 31.9	18.7 R	683
2004 RM ₁₇₆	2004 09 22.25066	22 47 29.81	+05 33 58.5	20.0	704	2004 RW ₁₇₆	2004 09 23.24332	22 59 15.81	+01 55 23.7	18.4 R	683
2004 RM ₁₇₆	2004 09 22.27496	22 47 28.90	+05 33 43.2	19.6	704	2004 RW ₁₇₆	2004 09 23.28719	22 59 14.37	+01 54 58.9	18.2 V	691
2004 RO ₁₇₆	2004 09 13.19032	22 39 13.34	+00 25 47.5	19.6	704	2004 RW ₁₇₆	2004 09 23.31380	22 59 13.49	+01 54 44.1	18.5 V	691
2004 RO ₁₇₆	2004 09 13.20186	22 39 12.71	+00 25 45.8	19.8	704	2004 RW ₁₇₆	2004 09 23.34115	22 59 12.60	+01 54 28.8	18.2 V	691
2004 RO ₁₇₆	2004 09 13.21333	22 39 12.05	+00 25 45.4	19.6	704	2004 RZ ₁₇₆	2004 09 09.27674	23 05 05.34	+08 03 32.4	19.0	644
2004 RO ₁₇₆	2004 09 13.22486	22 39 11.46	+00 25 43.7	19.5	704	2004 RZ ₁₇₆	2004 09 09.29705	23 05 04.42	+08 03 15.7	19.0	644
2004 RO ₁₇₆	2004 09 18.24567	22 34 58.72	+00 13 54.2	19.7	704	2004 RZ ₁₇₆	2004 09 09.37778	23 05 00.89	+08 02 45.2	19.2	644
2004 RO ₁₇₆	2004 09 18.27015	22 34 57.51	+00 13 49.8	20.6	704	2004 RZ ₁₇₆	2004 09 18.24356	22 58 56.35	+07 02 46.9	20.1	704
2004 RO ₁₇₆	2004 09 18.28228	22 34 56.94	+00 13 49.6	20.3	704	2004 RZ ₁₇₆	2004 09 18.25545	22 58 55.83	+07 02 42.5	20.3	704
2004 RO ₁₇₆	2004 09 18.29449	22 34 56.35	+00 13 45.9	20.5	704	2004 RZ ₁₇₆	2004 09 18.26727	22 58 55.46	+07 02 37.0	20.6	704
2004 RP ₁₇₆	2004 09 18.24311	22 51 57.01	+06 49 10.0	18.6	704	2004 RZ ₁₇₆	2004 09 18.27910	22 58 54.94	+07 02 31.8	20.0	704
2004 RP ₁₇₆	2004 09 18.25500	22 51 56.47	+06 49 04.4	19.0	704	2004 RZ ₁₇₆	2004 09 22.22690	22 56 24.62	+06 33 53.0	19.4	704
2004 RP ₁₇₆	2004 09 18.26682	22 51 55.96	+06 48 58.7	19.0	704	2004 RZ ₁₇₆	2004 09 22.23902	22 56 24.22	+06 33 48.6	19.7	704
2004 RP ₁₇₆	2004 09 18.27865	22 51 55.42	+06 48 52.9	19.3	704	2004 RZ ₁₇₆	2004 09 22.25116	22 56 23.71	+06 33 42.1	20.2	704
2004 RP ₁₇₆	2004 09 18.29047	22 51 54.91	+06 48 47.4	18.6	704	2004 RZ ₁₇₆	2004 09 22.26329	22 56 23.24	+06 33 38.1	19.5	704
2004 RP ₁₇₆	2004 09 22.22650	22 49 16.82	+06 17 04.8	18.8	704	2004 RZ ₁₇₆	2004 09 22.27546	22 56 22.73	+06 33 32.2	19.6	704
2004 RP ₁₇₆	2004 09 22.23862	22 49 16.31	+06 16 59.1	19.0	704	2004 RA ₁₇₇	2004 08 22.42646	23 22 12.48	+09 05 59.8	19.8 V	691
2004 RP ₁₇₆	2004 09 22.25076	22 49 15.79	+06 16 52.4	18.7	704	2004 RA ₁₇₇	2004 08 22.44596	23 22 11.71	+09 05 57.8	19.6 V	691
2004 RP ₁₇₆	2004 09 22.26290	22 49 15.30	+06 16 46.5	18.4	704	2004 RA ₁₇₇	2004 08 22.48469	23 22 10.22	+09 05 53.8	19.6 V	691
2004 RP ₁₇₆	2004 09 22.27506	22 49 14.83	+06 16 40.9	18.5	704	2004 RA ₁₇₇	2004 09 10.36157	23 08 50.48	+08 04 06.7	20.2	644
2004 RR ₁₇₆	2004 09 18.24345	22 50 56.59	+05 26 11.9	19.3	704	2004 RA ₁₇₇	2004 09 10.38125	23 08 49.61	+08 04 01.8	19.4	644
2004 RR ₁₇₆	2004 09 18.25534	22 50 56.13	+05 26 08.9	19.6	704	2004 RA ₁₇₇	2004 09 10.40215	23 08 48.65	+08 03 57.5	20.6	644
2004 RR ₁₇₆	2004 09 18.26716	22 50 55.60	+05 26 05.4	20.0	704	2004 RA ₁₇₇	2004 09 18.25634	23 03 03.84	+07 24 01.7	20.4	704
2004 RR ₁₇₆	2004 09 18.27898	22 50 55.06	+05 26 01.9	19.7	704	2004 RA ₁₇₇	2004 09 18.26817	23 03 03.21	+07 23 58.1	20.3	704
2004 RR ₁₇₆	2004 09 18.29081	22 50 54.56	+05 25 59.8	20.0	704	2004 RA ₁₇₇	2004 09 18.27999	23 03 02.77	+07 23 54.7	20.5	704
2004 RR ₁₇₆	2004 09 22.25066	22 48 17.69	+05 06 48.8	19.8	704	2004 RA ₁₇₇	2004 09 22.22750	23 00 19.24	+07 01 56.0	19.1	704
2004 RR ₁₇₆	2004 09 22.26280	22 48 17.19	+05 06 46.4	19.7	704	2004 RA ₁₇₇	2004 09 22.23962	23 00 18.74	+07 01 51.5	19.6	704
2004 RR ₁₇₆	2004 09 22.27496	22 48 16.71	+05 06 42.1	19.7	704	2004 RA ₁₇₇	2004 09 22.25176	23 00 18.25	+07 01 48.0	19.9	704
2004 RS ₁₇₆	2004 09 18.24345	22 55 32.06	+05 21 54.6	19.6	704	2004 RA ₁₇₇	2004 09 22.26389	23 00 17.72	+07 01 43.3	19.3	704
2004 RS ₁₇₆	2004 09 18.25534	22 55 31.52	+05 21 51.3	19.4	704	2004 RA ₁₇₇	2004 09 22.27606	23 00 17.17	+07 01 38.6	20.0	704
2004 RS ₁₇₆	2004 09 18.26716	22 55 30.98	+05 21 47.3	20.0	704	2004 RB ₁₇₇	2004 09 09.27797	23 10 10.73	+08 10 04.8	19.1	644
2004 RS ₁₇₆	2004 09 18.27898	22 55 30.44	+05 21 44.7	19.3	704	2004 RB ₁₇₇	2004 09 09.30071	23 10 09.69	+08 09 58.1	19.1	644
2004 RS ₁₇₆	2004 09 18.29081	22 55 29.90	+05 21 41.6	19.2	704	2004 RB ₁₇₇	2004 09 09.38150	23 10 06.03	+08 09 33.0	19.0	644
2004 RS ₁₇₆	2004 09 22.22660	22 52 39.03	+05 03 28.3	19.1	704	2004 RB ₁₇₇	2004 09 22.22750	23 01 03.14	+06 55 02.9	19.2	704
2004 RS ₁₇₆	2004 09 22.23872	22 52 38.50	+05 03 23.7	19.7	704	2004 RB ₁₇₇	2004 09 22.23962	23 01 02.66	+06 54 58.7	19.4	704
2004 RS ₁₇₆	2004 09 22.25086	22 52 38.00	+05 03 21.0	19.6	704	2004 RB ₁₇₇	2004 09 22.25176	23 01 02.19	+06 54 53.9	19.4	704
2004 RS ₁₇₆	2004 09 22.26300	22 52 37.40	+05 03 18.1	19.5	704	2004 RB ₁₇₇	2004 09 22.26389	23 01 01.66	+06 54 48.9	19.1	704
2004 RS ₁₇₆	2004 09 22.27516	22 52 36.92	+05 03 14.8	19.6	704	2004 RB ₁₇₇	2004 09 22.27606	23 01 01.25	+06 54 45.3	19.7	704
2004 RT ₁₇₆	2004 08 12.29436	23 26 38.50	+06 04 50.1	19.9	704	2004 RB ₁₇₇	2004 09 24.22901	22 59 45.57	+06 42 24.3	19.1	704
2004 RT ₁₇₆	2004 08 12.31501	23 26 38.00	+06 04 54.5	20.0	704	2004 RB ₁₇₇	2004 09 24.24141	22 59 45.12	+06 42 20.5	19.5	704
2004 RT ₁₇₆	2004 08 12.32525	23 26 37.71	+06 04 55.4	19.7	704	2004 RB ₁₇₇	2004 09 24.25382	22 59 44.53	+06 42 13.9	19.9	704
2004 RT ₁₇₆	2004 08 12.33524	23 26 37.43	+06 04 57.7	19.9	704	2004 RB ₁₇₇	2004 09 24.26619	22 59 44.04	+06 42 09.9	19.6	704
2004 RT ₁₇₆	2004 08 12.43782	23 26 34.61	+06 05 09.2	19.3	644	2004 RB ₁₇₇	2004 09 24.27862	22 59 43.56	+06 42 05.2	19.6	704
2004 RT ₁₇₆	2004 08 12.45247	23 26 34.22	+06 05 11.1	19.6	644	2004 RF ₁₇₇	2004 09 18.24412	22 59 15.77	+08 15 51.0	19.6	704
2004 RT ₁₇₆	2004 08 12.46863	23 26 33.77	+06 05 13.0	19.4	644	2004 RF ₁₇₇	2004 09 18.25601	22 59 15.29	+08 15 43.6	19.8	704
2004 RT ₁₇₆	2004 08 25.38616	23 18 48.77	+06 10 22.4	19.7 V	691	2004 RF ₁₇₇	2004 09 18.26783	22 59 14.88	+08 15 36.5	19.9	704
2004 RT ₁₇₆	2004 08 25.41314	23 18 47.17	+06 10 20.2	19.7 V	691	2004 RF ₁₇₇	2004 09 18.27966	22 59 14.38	+08 15 27.7	19.4	704
2004 RT ₁₇₆	2004 08 25.44005	23 18 46.17	+06 10 18.1	19.8 V	691	2004 RF ₁₇₇	2004 09 18.29148	22 59 13.95	+08 15 20.0	19.6	704
2004 RT ₁₇₆	2004 09 18.24378	22 58 26.07	+04 40 08.6	19.9	704	2004 RF ₁₇₇	2004 09 22.25156	22 57 05.75	+07 30 44.6	20.2	704
2004 RT ₁₇₆	2004 09 18.25567	22 58 25.30	+04 40 06.0	20.0	704	2004 RF ₁₇₇	2004 09 22.26369	22 57 05.34	+07 30 36.8	20.3	704
2004 RT ₁₇₆	2004 09 18.26750	22 58 24.76	+04 40 02.6	19.7	704	2004 RF ₁₇₇	2004 09 22.27586	22 57 04.97	+07 30 28.8	20.5	704
2004 RT ₁₇₆	2004 09 18.27932	22 58 24.18	+04 39 58.6	19.6	704	2004 RG ₁₇₇	2004 09 18.24423	22 58 33.23	+08 41 10.9	19.5	704
2004 RT ₁₇₆	2004 09 18.29114	22 58 23.45	+04 39 54.3	19.7	704	2004 RG ₁₇₇	2004 09 18.25612	22 58 32.61	+08 41 05.7	20.1	704
2004 RT ₁₇₆	2004 09 22.22680	22 55 18.77	+04 17 22.5	19.7	704	2004 RG ₁₇₇	2004 09 18.26795	22 58 32.02	+08 41 02.8	20.4	704
2004 RT ₁₇₆	2004 09 22.23892	22 55 18.09	+04 17 17.7	20.0	704	2004 RG ₁₇₇	2004 09 18.27977	22 58 31.41	+08 40 56.7	20.0	704
2004 RT ₁₇₆	2004 09 22.25106	22 55 17.57	+04 17 13.8	19.9	704	2004 RG ₁₇₇	2004 09 18.29159	22 58 30.81	+08 40 51.6	19.5	704
2004 RT ₁₇₆	2004 09 22.26319	22 55 16.99	+04 17 09.7	20.1	704	2004 RG ₁₇₇	2004 09 22.22700	22 55 32.47	+08 13 33.9	19.1	704
2004 RT ₁₇₆	2004 09 22.27536	22 55 16.43	+04 17 05.3								

2004 RN ₁₇₇	2004 09 18.29215	23 09 07.78	+05 40 41.8	19.6	704	2004 RX ₁₇₇	2004 09 22.22829	23 10 44.75	+08 02 42.0	18.8	704
2004 RN ₁₇₇	2004 09 22.22760	23 06 35.58	+05 09 45.6	19.2	704	2004 RX ₁₇₇	2004 09 22.24042	23 10 44.21	+08 02 37.4	19.4	704
2004 RN ₁₇₇	2004 09 22.23972	23 06 35.10	+05 09 39.4	19.5	704	2004 RX ₁₇₇	2004 09 22.25255	23 10 43.64	+08 02 31.8	19.8	704
2004 RN ₁₇₇	2004 09 22.25186	23 06 34.60	+05 09 32.7	19.9	704	2004 RX ₁₇₇	2004 09 22.26469	23 10 43.06	+08 02 27.0	19.7	704
2004 RN ₁₇₇	2004 09 22.26399	23 06 34.29	+05 09 27.7	19.9	704	2004 RX ₁₇₇	2004 09 22.27685	23 10 42.52	+08 02 21.4	19.4	704
2004 RN ₁₇₇	2004 09 22.27616	23 06 33.72	+05 09 22.3	19.8	704	2004 RX ₁₇₇	2004 09 24.22940	23 09 18.35	+07 48 10.7	19.2	704
2004 RN ₁₇₇	2004 09 23.27942	23 05 56.19	+05 01 23.4	19.6 V	691	2004 RX ₁₇₇	2004 09 24.24180	23 09 17.81	+07 48 03.2	20.1	704
2004 RN ₁₇₇	2004 09 23.30604	23 05 55.15	+05 01 10.9	19.3 V	691	2004 RX ₁₇₇	2004 09 24.25422	23 09 17.23	+07 47 59.7	19.9	704
2004 RN ₁₇₇	2004 09 23.33338	23 05 54.12	+05 00 57.6	19.7 V	691	2004 RX ₁₇₇	2004 09 24.26659	23 09 16.72	+07 47 53.0	19.7	704
2004 RO ₁₇₇	2004 08 22.43447	23 31 17.28	+06 35 12.3	20.2 V	691	2004 RX ₁₇₇	2004 09 24.27902	23 09 16.16	+07 47 47.7	19.8	704
2004 RO ₁₇₇	2004 08 22.46479	23 31 16.11	+06 35 13.0	20.1 V	691	2004 RZ ₁₇₇	2004 09 10.36157	23 17 29.45	+10 08 02.6	18.2	644
2004 RO ₁₇₇	2004 08 22.49275	23 31 15.02	+06 35 13.5	20.4 V	691	2004 RZ ₁₇₇	2004 09 10.38125	23 17 28.39	+10 07 58.4	18.0	644
2004 RO ₁₇₇	2004 09 18.24479	23 10 35.09	+05 54 57.4	19.4	704	2004 RZ ₁₇₇	2004 09 10.40215	23 17 27.29	+10 07 53.9	18.4	644
2004 RO ₁₇₇	2004 09 18.25668	23 10 34.50	+05 54 53.7	20.0	704	2004 RZ ₁₇₇	2004 09 18.24513	23 10 56.15	+09 34 43.9	17.9	704
2004 RO ₁₇₇	2004 09 18.26851	23 10 33.88	+05 54 52.4	20.4	704	2004 RZ ₁₇₇	2004 09 18.25702	23 10 55.54	+09 34 40.6	18.5	704
2004 RO ₁₇₇	2004 09 18.28033	23 10 33.35	+05 54 49.8	20.0	704	2004 RZ ₁₇₇	2004 09 18.26884	23 10 54.95	+09 34 37.1	18.7	704
2004 RO ₁₇₇	2004 09 18.29215	23 10 32.72	+05 54 48.2	20.3	704	2004 RZ ₁₇₇	2004 09 18.28067	23 10 54.34	+09 34 33.6	18.4	704
2004 RO ₁₇₇	2004 09 23.27942	23 06 31.44	+05 38 50.3	20.1 V	691	2004 RZ ₁₇₇	2004 09 18.29249	23 10 53.76	+09 34 30.1	18.4	704
2004 RO ₁₇₇	2004 09 23.30604	23 06 30.13	+05 38 44.8	19.9 V	691	2004 RZ ₁₇₇	2004 09 22.22820	23 07 47.43	+09 14 36.4	18.6	704
2004 RO ₁₇₇	2004 09 23.33338	23 06 28.79	+05 38 39.5	20.0 V	691	2004 RZ ₁₇₇	2004 09 22.24032	23 07 46.86	+09 14 32.5	18.4	704
2004 RP ₁₇₇	2004 08 22.42921	23 32 14.34	+08 05 03.1	19.5 V	691	2004 RZ ₁₇₇	2004 09 22.25245	23 07 46.26	+09 14 28.9	18.7	704
2004 RP ₁₇₇	2004 08 22.44889	23 32 13.51	+08 04 58.3	19.5 V	691	2004 RZ ₁₇₇	2004 09 22.26459	23 07 45.68	+09 14 24.5	18.7	704
2004 RP ₁₇₇	2004 08 22.48729	23 32 11.91	+08 04 48.7	19.5 V	691	2004 RZ ₁₇₇	2004 09 22.27675	23 07 45.10	+09 14 21.1	18.6	704
2004 RP ₁₇₇	2004 09 18.24479	23 10 24.62	+04 58 24.2	19.3	704	2004 RA ₁₇₈	2004 09 18.24524	23 12 13.94	+10 10 55.1	19.4	704
2004 RP ₁₇₇	2004 09 18.25668	23 10 23.93	+04 58 18.4	19.8	704	2004 RA ₁₇₈	2004 09 18.25713	23 12 13.23	+10 10 51.9	19.7	704
2004 RP ₁₇₇	2004 09 18.26851	23 10 23.37	+04 58 11.0	19.5	704	2004 RA ₁₇₈	2004 09 18.26896	23 12 12.57	+10 10 49.1	19.7	704
2004 RP ₁₇₇	2004 09 18.28033	23 10 22.72	+04 58 05.3	19.6	704	2004 RA ₁₇₈	2004 09 18.28078	23 12 11.96	+10 10 44.9	19.7	704
2004 RP ₁₇₇	2004 09 18.29215	23 10 22.14	+04 57 58.1	20.0	704	2004 RA ₁₇₈	2004 09 18.29260	23 12 11.30	+10 10 41.7	19.7	704
2004 RP ₁₇₇	2004 09 22.23992	23 07 13.14	+04 22 22.4	19.7	704	2004 RA ₁₇₈	2004 09 22.23335	23 08 53.04	+09 49 52.3	19.3	704
2004 RP ₁₇₇	2004 09 22.26419	23 07 11.96	+04 22 08.3	19.3	704	2004 RA ₁₇₈	2004 09 22.25960	23 08 51.67	+09 49 45.1	19.7	704
2004 RP ₁₇₇	2004 09 22.27635	23 07 11.32	+04 22 02.4	19.3	704	2004 RA ₁₇₈	2004 09 22.27291	23 08 50.94	+09 49 38.1	19.6	704
2004 RP ₁₇₇	2004 09 23.28461	23 06 25.33	+04 12 52.7	19.4 V	691	2004 RA ₁₇₈	2004 09 22.28614	23 08 50.35	+09 49 34.1	19.4	704
2004 RP ₁₇₇	2004 09 23.31118	23 06 24.07	+04 12 38.3	19.6 V	691	2004 RB ₁₇₈	2004 09 18.24513	23 13 40.54	+09 40 56.1	19.1	704
2004 RP ₁₇₇	2004 09 23.33854	23 06 22.77	+04 12 23.4	19.5 V	691	2004 RB ₁₇₈	2004 09 18.25702	23 13 39.87	+09 40 52.0	20.0	704
2004 RQ ₁₇₇	2004 09 18.24863	23 10 49.19	+04 49 02.1	19.1	704	2004 RB ₁₇₈	2004 09 18.26884	23 13 39.22	+09 40 47.8	20.2	704
2004 RQ ₁₇₇	2004 09 18.26091	23 10 48.75	+04 48 56.7	20.4	704	2004 RB ₁₇₈	2004 09 18.28067	23 13 38.68	+09 40 42.8	19.9	704
2004 RQ ₁₇₇	2004 09 18.27311	23 10 48.05	+04 48 51.8	19.7	704	2004 RB ₁₇₈	2004 09 18.29249	23 13 38.11	+09 40 39.4	19.9	704
2004 RQ ₁₇₇	2004 09 18.28524	23 10 47.47	+04 48 48.0	19.9	704	2004 RB ₁₇₈	2004 09 22.24032	23 10 30.98	+08 41 58.5	19.9	704
2004 RQ ₁₇₇	2004 09 18.29745	23 10 46.89	+04 48 41.5	19.8	704	2004 RB ₁₇₈	2004 09 22.25245	23 10 30.42	+08 41 55.8	20.1	704
2004 RQ ₁₇₇	2004 09 22.22780	23 07 49.58	+04 22 08.3	19.4	704	2004 RB ₁₇₈	2004 09 22.26459	23 10 29.91	+08 41 52.5	19.9	704
2004 RQ ₁₇₇	2004 09 22.23992	23 07 49.02	+04 22 03.3	19.5	704	2004 RC ₁₇₈	2004 09 22.27675	23 10 29.31	+08 41 47.0	20.1	704
2004 RQ ₁₇₇	2004 09 22.25205	23 07 48.41	+04 21 58.2	20.3	704	2004 RC ₁₇₈	2004 09 18.24502	23 15 09.02	+08 07 31.5	19.5	704
2004 RQ ₁₇₇	2004 09 22.26419	23 07 47.87	+04 21 52.7	19.5	704	2004 RC ₁₇₈	2004 09 18.25690	23 15 08.54	+08 07 26.7	19.3	704
2004 RQ ₁₇₇	2004 09 22.27635	23 07 47.33	+04 21 48.6	19.9	704	2004 RC ₁₇₈	2004 09 18.26873	23 15 07.97	+08 07 21.8	19.3	704
2004 RQ ₁₇₇	2004 09 23.28461	23 07 03.23	+04 14 54.2	19.6 V	691	2004 RC ₁₇₈	2004 09 18.28055	23 15 07.44	+08 07 16.0	19.6	704
2004 RQ ₁₇₇	2004 09 23.31118	23 07 02.03	+04 14 43.4	19.6 V	691	2004 RC ₁₇₈	2004 09 18.29237	23 15 06.81	+08 07 10.7	19.1	704
2004 RQ ₁₇₇	2004 09 23.33854	23 07 00.81	+04 14 32.0	19.6 V	691	2004 RC ₁₇₈	2004 09 22.22829	23 12 10.81	+07 36 37.7	18.9	704
2004 RR ₁₇₇	2004 09 18.24874	23 13 36.20	+03 38 59.4	19.5	704	2004 RC ₁₇₈	2004 09 22.24042	23 12 10.22	+07 36 31.6	19.1	704
2004 RR ₁₇₇	2004 09 18.26102	23 13 35.76	+03 38 51.9	19.9	704	2004 RC ₁₇₈	2004 09 22.25255	23 12 09.72	+07 36 26.2	19.1	704
2004 RR ₁₇₇	2004 09 18.27322	23 13 35.27	+03 38 45.3	19.4	704	2004 RC ₁₇₈	2004 09 22.26469	23 12 09.17	+07 36 20.9	19.2	704
2004 RR ₁₇₇	2004 09 18.28535	23 13 34.81	+03 38 38.5	19.5	704	2004 RC ₁₇₈	2004 09 22.27685	23 12 08.58	+07 36 14.6	19.1	704
2004 RR ₁₇₇	2004 09 18.29756	23 13 34.33	+03 38 31.4	19.6	704	2004 RD ₁₇₈	2004 08 12.29436	23 24 18.36	+05 40 52.2	19.5	704
2004 RS ₁₇₇	2004 09 18.26124	23 13 28.54	+04 44 32.1	19.6	704	2004 RD ₁₇₈	2004 08 12.30434	23 24 18.10	+05 40 51.5	20.2	704
2004 RS ₁₇₇	2004 09 18.27344	23 13 27.78	+04 44 28.3	19.6	704	2004 RD ₁₇₈	2004 08 12.31501	23 24 17.81	+05 40 50.5	19.7	704
2004 RS ₁₇₇	2004 09 18.28557	23 13 27.04	+04 44 24.4	20.2	704	2004 RD ₁₇₈	2004 08 12.32525	23 24 17.46	+05 40 49.6	20.4	704
2004 RS ₁₇₇	2004 09 18.29778	23 13 26.35	+04 44 20.4	19.8	704	2004 RD ₁₇₈	2004 08 12.33524	23 24 17.13	+05 40 48.0	20.3	704
2004 RT ₁₇₇	2004 09 18.24490	23 13 04.61	+06 33 57.1	19.3	704	2004 RD ₁₇₈	2004 08 25.39146	23 16 37.24	+05 01 35.0	19.8 V	691
2004 RT ₁₇₇	2004 09 18.26862	23 13 02.98	+06 33 53.4	20.3	704	2004 RD ₁₇₈	2004 08 25.41834	23 16 36.07	+05 01 28.0	19.6 V	691
2004 RT ₁₇₇	2004 09 18.28044	23 13 02.21	+06 33 53.4	19.4	704	2004 RD ₁₇₈	2004 08 25.44557	23 16 34.89	+05 01 21.1	19.7 V	691
2004 RT ₁₇₇	2004 09 18.29226	23 13 01.44	+06 33 50.8	19.6	704	2004 RD ₁₇₈	2004 09 18.24786	22 58 20.78	+02 40 10.3	19.5	704
2004 RT ₁₇₇	2004 09 22.22790	23 08 53.01	+06 24 24.7	19.3	704	2004 RD ₁₇₈	2004 09 18.26014	22 58 20.17	+02 40 05.1	19.9	704
2004 RT ₁₇₇	2004 09 22.24002	23 08 52.20	+06 24 23.1	20.0	704	2004 RD ₁₇₈	2004 09 18.27234	22 58 19.63	+02 40 00.8	20.3	704
2004 RT ₁₇₇	2004 09 22.25215	23 08 51.36	+06 24 20.7	20.0	704	2004 RD ₁₇₈	2004 09 18.28448	22 58 19.08	+02 39 55.4	20.7	704
2004 RT ₁₇₇	2004 09 22.27645	23 08 49.84	+06 24 17.6	19.3	704	2004 RD ₁₇₈	2004 09 23.28719	22 54 43.96	+02 04 39.5	20.4 V	691
2004 RT ₁₇₇	2004 09 24.22960	23 06 51.52	+06 19 02.6	19.4	704	2004 RD ₁₇₈	2004 09 23.31380	22 54 42.83	+02 04 27.8	19.8 V	691
2004 RT ₁₇₇	2004 09 24.24201	23 06 50.86	+06 18 59.8	19.5	704	2004 RD ₁₇₈	2004 09 23.34115	22 54 41.66	+02 04 16.4	19.7 V	691
2004 RT ₁₇₇	2004 09 24.25442	23 06 49.98	+06 18 56.1	19.6	704	2004 RE ₁₇₈	2004 08 12.29561	23 43 26.55	+05 18 04.4	20.4	704
2004 RT ₁₇₇	2004 09 24.26679	23 06 49.33	+06 18 55.5	20.0	704	2004 RE ₁₇₈	2004 08 12.30558	23 43 26.56	+05 18 08.7	20.1	704
2004 RU ₁₇₇	2004 09 18.24569	23 19 06.75									

2004 RH ₁₇₈	2004 09 18.27008	23 26 36.19	+11 40 08.8	19.7	704	2004 RU ₁₇₈	2004 09 22.25435	23 29 13.83	+09 01 54.2	19.1	704
2004 RH ₁₇₈	2004 09 18.28190	23 26 35.44	+11 40 08.0	19.7	704	2004 RU ₁₇₈	2004 09 22.26648	23 29 13.09	+09 01 50.1	19.1	704
2004 RH ₁₇₈	2004 09 18.29372	23 26 34.68	+11 40 07.3	19.4	704	2004 RU ₁₇₈	2004 09 22.27865	23 29 12.34	+09 01 45.9	19.0	704
2004 RH ₁₇₈	2004 09 22.25990	23 22 34.37	+11 34 17.3	19.5	704	2004 RV ₁₇₈	2004 09 18.24704	23 35 14.38	+10 29 49.3	19.7	704
2004 RH ₁₇₈	2004 09 22.27320	23 22 33.47	+11 34 15.6	19.5	704	2004 RV ₁₇₈	2004 09 18.25893	23 35 13.71	+10 29 47.8	20.3	704
2004 RH ₁₇₈	2004 09 22.28644	23 22 32.66	+11 34 15.3	19.9	704	2004 RV ₁₇₈	2004 09 18.27075	23 35 13.00	+10 29 45.7	20.1	704
2004 RH ₁₇₈	2004 09 24.23310	23 20 39.03	+11 30 27.8	19.4	704	2004 RV ₁₇₈	2004 09 18.29440	23 35 11.58	+10 29 40.8	19.9	704
2004 RH ₁₇₈	2004 09 24.24657	23 20 38.19	+11 30 25.6	19.6	704	2004 RW ₁₇₈	2004 08 19.32030	23 53 05.53	+13 22 30.6	19.9	704
2004 RH ₁₇₈	2004 09 24.25972	23 20 37.39	+11 30 23.6	20.0	704	2004 RW ₁₇₈	2004 08 19.33023	23 53 05.24	+13 22 28.9	19.5	704
2004 RH ₁₇₈	2004 09 24.27303	23 20 36.64	+11 30 23.0	19.6	704	2004 RW ₁₇₈	2004 08 19.34004	23 53 04.83	+13 22 26.6	20.1	704
2004 RH ₁₇₈	2004 09 24.28657	23 20 35.83	+11 30 22.1	19.4	704	2004 RW ₁₇₈	2004 09 18.24648	23 31 30.55	+10 02 05.6	19.5	704
2004 RJ ₁₇₈	2004 09 18.25836	23 29 48.72	+10 46 52.3	20.4	704	2004 RW ₁₇₈	2004 09 18.25836	23 31 30.00	+10 01 57.9	20.0	704
2004 RJ ₁₇₈	2004 09 18.27019	23 29 48.15	+10 46 49.4	20.2	704	2004 RW ₁₇₈	2004 09 18.27019	23 31 29.36	+10 01 51.7	19.9	704
2004 RJ ₁₇₈	2004 09 18.28201	23 29 47.72	+10 46 45.0	20.5	704	2004 RW ₁₇₈	2004 09 18.28201	23 31 28.79	+10 01 46.6	19.7	704
2004 RJ ₁₇₈	2004 09 18.29383	23 29 47.08	+10 46 40.1	20.3	704	2004 RW ₁₇₈	2004 09 18.29383	23 31 28.17	+10 01 37.4	19.6	704
2004 RK ₁₇₈	2004 09 18.25847	23 29 45.09	+09 33 14.6	19.9	704	2004 RW ₁₇₈	2004 09 22.23009	23 28 18.25	+09 22 46.5	18.9	704
2004 RK ₁₇₈	2004 09 18.27030	23 29 44.47	+09 33 11.7	19.6	704	2004 RW ₁₇₈	2004 09 22.24221	23 28 17.66	+09 22 40.2	19.7	704
2004 RK ₁₇₈	2004 09 18.28212	23 29 43.95	+09 33 09.4	19.7	704	2004 RW ₁₇₈	2004 09 22.25435	23 28 17.06	+09 22 32.5	19.0	704
2004 RK ₁₇₈	2004 09 18.29394	23 29 43.36	+09 33 07.4	19.4	704	2004 RW ₁₇₈	2004 09 22.26648	23 28 16.47	+09 22 24.8	19.1	704
2004 RL ₁₇₈	2004 09 09.27674	23 07 48.27	+03 40 18.9	19.1	644	2004 RW ₁₇₈	2004 09 22.27865	23 28 15.84	+09 22 17.1	19.4	704
2004 RL ₁₇₈	2004 09 09.27797	23 07 48.20	+03 40 18.1	19.1	644	2004 RX ₁₇₈	2004 09 18.24715	23 32 19.45	+11 13 52.6	19.8	704
2004 RL ₁₇₈	2004 09 09.29705	23 07 47.17	+03 40 12.0	19.2	644	2004 RX ₁₇₈	2004 09 18.25904	23 32 18.84	+11 13 49.8	20.1	704
2004 RL ₁₇₈	2004 09 09.30071	23 07 46.98	+03 40 10.5	19.1	644	2004 RX ₁₇₈	2004 09 18.27086	23 32 18.26	+11 13 45.6	20.1	704
2004 RL ₁₇₈	2004 09 09.37778	23 07 42.80	+03 39 44.2	18.9	644	2004 RX ₁₇₈	2004 09 18.28269	23 32 17.74	+11 13 43.0	20.4	704
2004 RL ₁₇₈	2004 09 09.38150	23 07 42.60	+03 39 43.0	19.3	644	2004 RX ₁₇₈	2004 09 18.29451	23 32 17.09	+11 13 39.2	20.6	704
2004 RL ₁₇₈	2004 09 18.24786	23 00 19.89	+02 44 30.2	20.0	704	2004 RY ₁₇₈	2004 08 19.32030	23 53 25.57	+12 51 37.4	19.6	704
2004 RL ₁₇₈	2004 09 18.26014	23 00 19.28	+02 44 25.8	20.2	704	2004 RY ₁₇₈	2004 08 19.33023	23 53 25.30	+12 51 36.0	20.1	704
2004 RL ₁₇₈	2004 09 18.27234	23 00 18.67	+02 44 20.5	19.9	704	2004 RY ₁₇₈	2004 08 19.34004	23 53 24.94	+12 51 38.0	20.1	704
2004 RL ₁₇₈	2004 09 18.28448	23 00 18.05	+02 44 15.6	20.2	704	2004 RY ₁₇₈	2004 09 18.24715	23 34 25.35	+11 25 45.2	18.6	704
2004 RL ₁₇₈	2004 09 18.29668	23 00 17.37	+02 44 10.8	20.1	704	2004 RY ₁₇₈	2004 09 18.25904	23 34 24.84	+11 25 41.2	19.2	704
2004 RL ₁₇₈	2004 09 23.28719	22 56 31.09	+02 10 37.0	19.7 V	691	2004 RY ₁₇₈	2004 09 18.27086	23 34 24.27	+11 25 37.6	19.4	704
2004 RL ₁₇₈	2004 09 23.31380	22 56 29.88	+02 10 26.2	20.0 V	691	2004 RY ₁₇₈	2004 09 18.28269	23 34 23.73	+11 25 33.4	19.8	704
2004 RL ₁₇₈	2004 09 23.34115	22 56 28.63	+02 10 15.2	20.2 V	691	2004 RY ₁₇₈	2004 09 18.29451	23 34 23.20	+11 25 29.8	19.5	704
2004 RM ₁₇₈	2004 09 18.24670	23 31 07.75	+06 59 08.9	19.5	704	2004 RZ ₁₇₈	2004 09 11.21579	23 41 51.84	+11 58 59.2	18.8	644
2004 RM ₁₇₈	2004 09 18.25859	23 31 07.05	+06 59 03.0	20.4	704	2004 RZ ₁₇₈	2004 09 11.23736	23 41 50.87	+11 58 54.0	18.8	644
2004 RM ₁₇₈	2004 09 18.28224	23 31 05.53	+06 58 54.4	19.4	704	2004 RZ ₁₇₈	2004 09 11.25956	23 41 49.86	+11 58 48.8	18.8	644
2004 RM ₁₇₈	2004 09 18.29406	23 31 04.84	+06 58 48.9	19.9	704	2004 RZ ₁₇₈	2004 09 18.24715	23 36 39.41	+11 28 05.6	19.1	704
2004 RN ₁₇₈	2004 09 18.25049	23 32 58.00	+06 28 27.3	19.0	704	2004 RZ ₁₇₈	2004 09 18.25904	23 36 38.86	+11 28 01.9	19.8	704
2004 RN ₁₇₈	2004 09 18.26269	23 32 57.37	+06 28 22.7	18.8	704	2004 RZ ₁₇₈	2004 09 18.27086	23 36 38.31	+11 27 58.9	19.6	704
2004 RN ₁₇₈	2004 09 18.27487	23 32 56.74	+06 28 16.9	19.1	704	2004 RZ ₁₇₈	2004 09 18.28269	23 36 37.76	+11 27 54.9	19.7	704
2004 RN ₁₇₈	2004 09 18.28701	23 32 56.15	+06 28 10.8	19.2	704	2004 RZ ₁₇₈	2004 09 18.29451	23 36 37.19	+11 27 51.5	19.7	704
2004 RN ₁₇₈	2004 09 18.29922	23 32 55.51	+06 28 05.0	19.0	704	2004 RZ ₁₇₈	2004 09 22.23464	23 33 42.09	+11 07 47.9	19.2	704
2004 RN ₁₇₈	2004 09 22.22959	23 29 53.76	+05 56 39.9	18.9	704	2004 RZ ₁₇₈	2004 09 22.26089	23 33 40.86	+11 07 38.4	19.2	704
2004 RN ₁₇₈	2004 09 22.24171	23 29 53.18	+05 56 34.1	19.1	704	2004 RZ ₁₇₈	2004 09 22.27419	23 33 40.30	+11 07 34.6	19.5	704
2004 RN ₁₇₈	2004 09 22.25385	23 29 52.54	+05 56 28.5	19.0	704	2004 RZ ₁₇₈	2004 09 22.28743	23 33 39.67	+11 07 30.4	19.6	704
2004 RN ₁₇₈	2004 09 22.26598	23 29 51.99	+05 56 22.7	18.6	704	2004 RA ₁₇₉	2004 08 13.98317	23 58 37.87	+11 05 46.7	19.2 R	599
2004 RN ₁₇₈	2004 09 22.27815	23 29 51.40	+05 56 15.9	18.8	704	2004 RA ₁₇₉	2004 08 14.00806	23 58 37.51	+11 05 54.9	19.4 R	599
2004 RP ₁₇₈	2004 09 11.21706	23 42 07.31	+08 47 44.2	20.3	644	2004 RA ₁₇₉	2004 08 14.02028	23 58 37.35	+11 05 57.9	19.1 R	599
2004 RP ₁₇₈	2004 09 11.23858	23 42 06.29	+08 47 35.7	20.0	644	2004 RA ₁₇₉	2004 08 14.03252	23 58 37.26	+11 06 01.0	18.3 R	599
2004 RP ₁₇₈	2004 09 11.26137	23 42 05.18	+08 47 27.3	19.5	644	2004 RA ₁₇₉	2004 09 18.24715	23 35 30.02	+11 04 33.7	19.0	704
2004 RP ₁₇₈	2004 09 18.25960	23 36 30.62	+08 00 02.9	20.7	704	2004 RA ₁₇₉	2004 09 18.25904	23 35 29.37	+11 04 30.1	20.0	704
2004 RP ₁₇₈	2004 09 18.27143	23 36 30.01	+07 59 56.6	20.3	704	2004 RA ₁₇₉	2004 09 18.27086	23 35 28.63	+11 04 26.6	19.8	704
2004 RP ₁₇₈	2004 09 18.28325	23 36 29.43	+07 59 50.9	20.5	704	2004 RA ₁₇₉	2004 09 18.28269	23 35 28.05	+11 04 23.6	19.8	704
2004 RP ₁₇₈	2004 09 18.29507	23 36 28.80	+07 59 46.6	20.0	704	2004 RA ₁₇₉	2004 09 18.29451	23 35 27.33	+11 04 20.5	19.6	704
2004 RP ₁₇₈	2004 09 22.24211	23 33 18.90	+07 29 51.6	20.5	704	2004 RA ₁₇₉	2004 09 22.23444	23 31 55.60	+10 43 37.5	19.2	704
2004 RP ₁₇₈	2004 09 22.25424	23 33 18.24	+07 29 46.4	20.2	704	2004 RA ₁₇₉	2004 09 22.26070	23 31 54.11	+10 43 27.8	20.1	704
2004 RP ₁₇₈	2004 09 22.26638	23 33 17.70	+07 29 41.8	20.0	704	2004 RA ₁₇₉	2004 09 22.27400	23 31 53.33	+10 43 23.5	20.0	704
2004 RP ₁₇₈	2004 09 22.27855	23 33 16.99	+07 29 35.4	20.3	704	2004 RA ₁₇₉	2004 09 22.28723	23 31 52.64	+10 43 19.3	19.2	704
2004 RQ ₁₇₈	2004 09 18.24863	23 07 41.03	+04 16 48.0	19.5	704	2004 RB ₁₇₉	2004 09 13.23708	23 41 34.35	+11 11 42.3	19.6	704
2004 RQ ₁₇₈	2004 09 18.26091	23 07 40.38	+04 16 45.7	19.7	704	2004 RB ₁₇₉	2004 09 13.24919	23 41 33.77	+11 11 37.6	20.2	704
2004 RQ ₁₇₈	2004 09 18.27311	23 07 39.70	+04 16 42.2	19.2	704	2004 RB ₁₇₉	2004 09 13.27395	23 41 32.57	+11 11 30.3	20.5	704
2004 RQ ₁₇₈	2004 09 18.28524	23 07 39.06	+04 16 40.8	19.6	704	2004 RB ₁₇₉	2004 09 13.28625	23 41 32.14	+11 11 25.3	20.0	704
2004 RQ ₁₇₈	2004 09 18.29745	23 07 38.40	+04 16 37.8	19.6	704	2004 RB ₁₇₉	2004 09 18.25893	23 37 54.39	+10 41 45.4	20.3	704
2004 RQ ₁₇₈	2004 09 22.22770	23 04 18.22	+04 02 11.0	19.3	704	2004 RB ₁₇₉	2004 09 18.27075	23 37 53.96	+10 41 40.4	19.8	704
2004 RQ ₁₇₈	2004 09 22.23982	23 04 17.59	+04 02 07.8	19.7	704	2004 RB ₁₇₉	2004 09 18.28257	23 37 53.39	+10 41 36.2	19.8	704
2004 RQ ₁₇₈	2004 09 22.25195	23 04 16.97	+04 02 05.2	19.8	704	2004 RB ₁₇₉	2004 09 18.29440	23 37 52.88	+10 41 31.8	19.4	704
2004 RQ ₁₇₈	2004 09 22.26409	23 04 16.40	+04 02 01.9	19.7	704	2004 RB ₁₇₉	2004 09 22.26159	23 34 59.75	+10 15 34.0	19.8	704
2004 RQ ₁₇₈	2004 09 22.27625	23 04 15.68	+04 02 00.0	19.6	704	2004 RB ₁₇₉	2004 09 22.27496	23 34 59.19	+10 15 28.9	19.9	704
2004 RQ ₁₇₈	2004 09 23.28461	23 03 25.70	+03 58 1								

2004 RH ₁₇₉	2004 09 22.23992	23 08 42.16	+04 11 16.1	19.4	704	2004 RQ ₁₇₉	2004 09 24.25721	23 44 59.56	+08 07 14.2	19.5	704
2004 RH ₁₇₉	2004 09 22.25205	23 08 41.57	+04 11 14.8	19.8	704	2004 RQ ₁₇₉	2004 09 24.26960	23 44 58.93	+08 07 08.0	19.4	704
2004 RH ₁₇₉	2004 09 22.26419	23 08 40.84	+04 11 11.6	19.5	704	2004 RQ ₁₇₉	2004 09 24.28202	23 44 58.23	+08 07 01.5	19.2	704
2004 RH ₁₇₉	2004 09 22.27635	23 08 40.19	+04 11 09.3	19.4	704	2004 RR ₁₇₉	2004 08 17.30380	23 42 46.36	+06 45 57.1	19.2	704
2004 RJ ₁₇₉	2004 09 18.24874	23 14 20.90	+03 16 14.3	19.3	704	2004 RR ₁₇₉	2004 08 17.32432	23 42 45.81	+06 45 52.3	19.7	704
2004 RJ ₁₇₉	2004 09 18.26102	23 14 20.14	+03 16 11.0	20.0	704	2004 RR ₁₇₉	2004 08 17.33446	23 42 45.62	+06 45 50.4	20.0	704
2004 RJ ₁₇₉	2004 09 18.27322	23 14 19.45	+03 16 07.6	19.8	704	2004 RR ₁₇₉	2004 08 17.34475	23 42 45.28	+06 45 47.6	20.0	704
2004 RJ ₁₇₉	2004 09 18.28535	23 14 18.66	+03 16 04.3	20.0	704	2004 RR ₁₇₉	2004 09 18.24907	23 23 27.77	+03 36 35.2	19.2	704
2004 RJ ₁₇₉	2004 09 18.29756	23 14 17.96	+03 16 01.1	19.6	704	2004 RR ₁₇₉	2004 09 18.26135	23 23 27.25	+03 36 30.2	19.8	704
2004 RK ₁₇₉	2004 08 07.45760	23 44 34.97	+04 52 37.8	20.1	644	2004 RR ₁₇₉	2004 09 18.27355	23 23 26.75	+03 36 24.8	19.1	704
2004 RK ₁₇₉	2004 08 07.46845	23 44 34.76	+04 52 39.4	20.1	644	2004 RR ₁₇₉	2004 09 18.28568	23 23 26.26	+03 36 17.6	19.5	704
2004 RK ₁₇₉	2004 08 07.48090	23 44 34.44	+04 52 40.5	20.2	644	2004 RR ₁₇₉	2004 09 18.29789	23 23 25.74	+03 36 13.2	20.0	704
2004 RK ₁₇₉	2004 09 18.24896	23 15 31.21	+04 22 52.2	19.0	704	2004 RR ₁₇₉	2004 09 21.22135	23 21 29.50	+03 14 09.4	19.2	704
2004 RK ₁₇₉	2004 09 18.27344	23 15 29.89	+04 22 47.8	19.5	704	2004 RR ₁₇₉	2004 09 21.23334	23 21 29.00	+03 14 03.0	19.4	704
2004 RK ₁₇₉	2004 09 18.29778	23 15 28.63	+04 22 43.5	19.3	704	2004 RR ₁₇₉	2004 09 21.24529	23 21 28.50	+03 13 58.1	18.9	704
2004 RK ₁₇₉	2004 09 22.22780	23 12 13.02	+04 10 55.8	19.6	704	2004 RR ₁₇₉	2004 09 21.25753	23 21 28.00	+03 13 52.3	19.1	704
2004 RK ₁₇₉	2004 09 22.25205	23 12 11.85	+04 10 51.9	19.9	704	2004 RR ₁₇₉	2004 09 21.26953	23 21 27.55	+03 13 47.2	19.3	704
2004 RK ₁₇₉	2004 09 22.27635	23 12 10.61	+04 10 47.7	19.7	704	2004 RR ₁₇₉	2004 09 22.22136	23 20 50.41	+03 06 33.2	19.2	704
2004 RL ₁₇₉	2004 09 18.24896	23 14 54.45	+04 00 19.9	19.3	704	2004 RR ₁₇₉	2004 09 22.23349	23 20 49.97	+03 06 27.8	19.8	704
2004 RL ₁₇₉	2004 09 18.26124	23 14 53.71	+04 00 19.5	19.7	704	2004 RR ₁₇₉	2004 09 22.24562	23 20 49.41	+03 06 22.5	19.3	704
2004 RL ₁₇₉	2004 09 18.27344	23 14 53.03	+04 00 17.8	19.9	704	2004 RR ₁₇₉	2004 09 22.25775	23 20 48.93	+03 06 17.3	19.2	704
2004 RL ₁₇₉	2004 09 18.28557	23 14 52.32	+04 00 17.2	20.0	704	2004 RR ₁₇₉	2004 09 22.26989	23 20 48.45	+03 06 11.5	19.7	704
2004 RL ₁₇₉	2004 09 18.29778	23 14 51.54	+04 00 16.6	19.9	704	2004 RR ₁₇₉	2004 09 23.16219	23 20 14.02	+02 59 23.9	19.1	704
2004 RL ₁₇₉	2004 09 22.22780	23 11 09.03	+03 56 30.1	19.5	704	2004 RR ₁₇₉	2004 09 23.19830	23 20 12.63	+02 59 08.1	19.5	704
2004 RL ₁₇₉	2004 09 22.23992	23 11 08.29	+03 56 30.9	19.8	704	2004 RR ₁₇₉	2004 09 23.21029	23 20 12.07	+02 59 02.8	19.8	704
2004 RL ₁₇₉	2004 09 22.25205	23 11 07.68	+03 56 29.9	19.9	704	2004 RS ₁₇₉	2004 08 17.30436	23 45 55.21	+06 49 56.3	19.8	704
2004 RL ₁₇₉	2004 09 22.26419	23 11 06.99	+03 56 28.7	19.7	704	2004 RS ₁₇₉	2004 08 17.33500	23 45 54.45	+06 49 49.9	20.2	704
2004 RL ₁₇₉	2004 09 22.27635	23 11 06.29	+03 56 28.1	19.8	704	2004 RS ₁₇₉	2004 08 17.34618	23 45 54.10	+06 49 47.4	20.3	704
2004 RL ₁₇₉	2004 09 24.22980	23 09 20.41	+03 54 20.4	19.2	704	2004 RS ₁₇₉	2004 09 18.24999	23 26 14.59	+03 31 17.3	19.8	704
2004 RL ₁₇₉	2004 09 24.26698	23 09 18.43	+03 54 17.9	19.2	704	2004 RS ₁₇₉	2004 09 18.26223	23 26 14.10	+03 31 10.8	20.1	704
2004 RL ₁₇₉	2004 09 24.27941	23 09 17.77	+03 54 16.7	19.9	704	2004 RS ₁₇₉	2004 09 18.27443	23 26 13.53	+03 31 04.3	19.9	704
2004 RM ₁₇₉	2004 09 09.27919	23 26 08.52	+04 29 35.8	19.2	644	2004 RS ₁₇₉	2004 09 18.28656	23 26 12.99	+03 30 59.7	19.6	704
2004 RM ₁₇₉	2004 09 09.30193	23 26 07.39	+04 29 32.8	19.2	644	2004 RS ₁₇₉	2004 09 18.29877	23 26 12.52	+03 30 54.0	19.9	704
2004 RM ₁₇₉	2004 09 09.38273	23 26 03.43	+04 29 22.2	19.3	644	2004 RT ₁₇₉	2004 09 18.24805	23 45 54.05	+11 24 21.5	19.5	704
2004 RM ₁₇₉	2004 09 18.24896	23 18 59.53	+04 06 55.5	19.5	704	2004 RT ₁₇₉	2004 09 18.25994	23 45 53.45	+11 24 17.7	19.9	704
2004 RM ₁₇₉	2004 09 18.26124	23 18 58.88	+04 06 53.4	20.5	704	2004 RT ₁₇₉	2004 09 18.27176	23 45 52.96	+11 24 14.7	19.7	704
2004 RM ₁₇₉	2004 09 18.27344	23 18 58.22	+04 06 50.2	19.9	704	2004 RT ₁₇₉	2004 09 18.28358	23 45 52.39	+11 24 11.3	20.0	704
2004 RM ₁₇₉	2004 09 18.28557	23 18 57.77	+04 06 49.4	20.1	704	2004 RT ₁₇₉	2004 09 18.29541	23 45 51.81	+11 24 08.3	19.9	704
2004 RM ₁₇₉	2004 09 18.29778	23 18 57.17	+04 06 47.0	20.3	704	2004 RU ₁₇₉	2004 09 18.24805	23 45 48.89	+11 29 42.7	20.0	704
2004 RM ₁₇₉	2004 09 22.22869	23 15 53.66	+03 55 27.6	19.4	704	2004 RU ₁₇₉	2004 09 18.25994	23 45 48.12	+11 29 39.8	20.2	704
2004 RM ₁₇₉	2004 09 22.24081	23 15 52.94	+03 55 25.2	20.3	704	2004 RU ₁₇₉	2004 09 18.27176	23 45 47.46	+11 29 36.4	20.1	704
2004 RM ₁₇₉	2004 09 22.25295	23 15 52.56	+03 55 21.5	19.8	704	2004 RU ₁₇₉	2004 09 18.28358	23 45 46.75	+11 29 33.7	20.6	704
2004 RM ₁₇₉	2004 09 22.26509	23 15 51.91	+03 55 19.8	19.8	704	2004 RU ₁₇₉	2004 09 18.29541	23 45 46.02	+11 29 28.4	20.3	704
2004 RM ₁₇₉	2004 09 22.27725	23 15 51.37	+03 55 18.1	19.9	704	2004 RU ₁₇₉	2004 09 22.26179	23 42 02.68	+11 07 25.9	20.0	704
2004 RN ₁₇₉	2004 09 18.24490	23 17 45.14	+06 18 24.2	19.4	704	2004 RU ₁₇₉	2004 09 22.27515	23 42 01.85	+11 07 21.3	20.2	704
2004 RN ₁₇₉	2004 09 18.25679	23 17 44.32	+06 18 26.0	19.6	704	2004 RU ₁₇₉	2004 09 22.28832	23 42 01.15	+11 07 17.9	20.5	704
2004 RN ₁₇₉	2004 09 18.26862	23 17 43.59	+06 18 28.5	20.5	704	2004 RV ₁₇₉	2004 08 11.43499	00 09 53.10	+10 10 56.5	19.4	644
2004 RN ₁₇₉	2004 09 18.28044	23 17 42.77	+06 18 29.1	20.4	704	2004 RV ₁₇₉	2004 08 11.44597	00 09 52.93	+10 11 00.3	19.4	644
2004 RN ₁₇₉	2004 09 18.29226	23 17 41.95	+06 18 32.2	19.6	704	2004 RV ₁₇₉	2004 08 11.46197	00 09 52.74	+10 11 06.3	19.1	644
2004 RN ₁₇₉	2004 09 22.22849	23 13 32.62	+06 28 38.2	19.7	704	2004 RV ₁₇₉	2004 09 18.24805	23 46 05.58	+11 52 14.5	19.0	704
2004 RN ₁₇₉	2004 09 22.24062	23 13 31.80	+06 28 40.7	20.2	704	2004 RV ₁₇₉	2004 09 18.25994	23 46 04.82	+11 52 13.8	19.2	704
2004 RN ₁₇₉	2004 09 22.25275	23 13 31.04	+06 28 42.0	20.3	704	2004 RV ₁₇₉	2004 09 18.27176	23 46 04.16	+11 52 13.1	19.2	704
2004 RN ₁₇₉	2004 09 22.26489	23 13 30.26	+06 28 42.0	19.5	704	2004 RV ₁₇₉	2004 09 18.28358	23 46 03.45	+11 52 12.4	19.5	704
2004 RN ₁₇₉	2004 09 22.27705	23 13 29.44	+06 28 46.0	19.9	704	2004 RV ₁₇₉	2004 09 18.29541	23 46 02.73	+11 52 11.4	19.2	704
2004 RO ₁₇₉	2004 09 11.21706	23 50 56.73	+09 55 20.3	18.7	644	2004 RV ₁₇₉	2004 09 22.24856	23 42 21.91	+11 47 11.7	19.3	704
2004 RO ₁₇₉	2004 09 11.23858	23 50 55.60	+09 55 15.7	18.5	644	2004 RV ₁₇₉	2004 09 22.26179	23 42 21.12	+11 47 10.3	19.6	704
2004 RO ₁₇₉	2004 09 11.26137	23 50 54.42	+09 55 10.5	18.7	644	2004 RV ₁₇₉	2004 09 22.27515	23 42 20.37	+11 47 08.9	19.0	704
2004 RO ₁₇₉	2004 09 13.23787	23 49 14.18	+09 47 10.8	18.8	704	2004 RV ₁₇₉	2004 09 22.28832	23 42 19.61	+11 47 07.6	19.4	704
2004 RO ₁₇₉	2004 09 13.24998	23 49 13.55	+09 47 07.8	19.7	704	2004 RV ₁₇₉	2004 09 24.23498	23 40 31.27	+11 43 44.7	19.0	704
2004 RO ₁₇₉	2004 09 13.26218	23 49 12.86	+09 47 04.9	19.9	704	2004 RV ₁₇₉	2004 09 24.24845	23 40 30.50	+11 43 43.6	19.3	704
2004 RO ₁₇₉	2004 09 13.27473	23 49 12.24	+09 47 01.9	20.4	704	2004 RV ₁₇₉	2004 09 24.26165	23 40 29.75	+11 43 41.3	19.7	704
2004 RO ₁₇₉	2004 09 13.28704	23 49 11.51	+09 46 58.2	19.5	704	2004 RV ₁₇₉	2004 09 24.27491	23 40 28.97	+11 43 40.2	19.4	704
2004 RO ₁₇₉	2004 09 18.24783	23 44 52.80	+09 23 18.2	19.1	704	2004 RV ₁₇₉	2004 09 24.28845	23 40 28.16	+11 43 38.0	19.6	704
2004 RO ₁₇₉	2004 09 18.25971	23 44 52.15	+09 23 13.7	19.2	704	2004 RW ₁₇₉	2004 09 22.22136	23 20 49.62	+02 36 37.7	19.0	704
2004 RO ₁₇₉	2004 09 18.27154	23 44 51.53	+09 23 10.1	19.6	704	2004 RW ₁₇₉	2004 09 22.23349	23 20 49.08	+02 36 33.0	19.8	704
2004 RO ₁₇₉	2004 09 18.28336	23 44 50.84	+09 23 06.5	19.5	704	2004 RW ₁₇₉	2004 09 22.24562	23 20 48.59	+02 36 29.9	19.7	704
2004 RO ₁₇₉	2004 09 18.29518	23 44 50.17	+09 23 02.0	19.4	704	2004 RW ₁₇₉	2004 09 22.25775	23 20 48.05	+02 36 26.0	19.7	704
2004 RO ₁₇₉	2004 09 22.23108	23 41 23.46	+09 01 09.6	19.0	704	2004 RW ₁₇₉	2004 09 22.26989	23 20 47.56	+02 36 22.5	20.0	704
2004 RO ₁₇₉	2004 09 22.24321	23 41 22.82	+09 01 05.3	19.3	704	2004 RW ₁₇					

2004 RA ₁₈₀	2004 09 07.30926	00 04 53.96	+14 01 48.4	19.3	644	2004 RJ ₁₈₀	2004 09 24.25711	23 44 23.86	+08 35 32.6	19.8	704
2004 RA ₁₈₀	2004 09 07.37252	00 04 51.00	+14 01 43.4	19.5	644	2004 RJ ₁₈₀	2004 09 24.26950	23 44 23.28	+08 35 29.6	20.0	704
2004 RA ₁₈₀	2004 09 18.24839	23 56 06.88	+13 37 13.8	19.4	704	2004 RJ ₁₈₀	2004 09 24.28192	23 44 22.57	+08 35 25.5	19.8	704
2004 RA ₁₈₀	2004 09 18.26027	23 56 06.35	+13 37 11.2	19.4	704	2004 RK ₁₈₀	2004 09 11.31788	23 57 01.79	+09 35 12.6	19.3	644
2004 RA ₁₈₀	2004 09 18.27210	23 56 05.73	+13 37 09.2	19.6	704	2004 RK ₁₈₀	2004 09 11.33767	23 57 00.75	+09 35 05.3	19.3	644
2004 RA ₁₈₀	2004 09 18.28392	23 56 05.12	+13 37 07.3	19.3	704	2004 RK ₁₈₀	2004 09 11.36058	23 56 59.57	+09 34 56.7	19.3	644
2004 RA ₁₈₀	2004 09 18.29574	23 56 04.56	+13 37 05.5	19.5	704	2004 RK ₁₈₀	2004 09 18.24872	23 51 08.11	+08 47 58.5	19.1	704
2004 RB ₁₈₀	2004 09 18.24962	23 22 09.69	+04 19 26.3	19.1	704	2004 RK ₁₈₀	2004 09 18.26061	23 51 07.48	+08 47 53.8	19.9	704
2004 RB ₁₈₀	2004 09 18.26190	23 22 09.07	+04 19 21.0	19.7	704	2004 RK ₁₈₀	2004 09 18.27244	23 51 06.79	+08 47 48.0	19.5	704
2004 RB ₁₈₀	2004 09 18.27410	23 22 08.45	+04 19 15.7	19.8	704	2004 RK ₁₈₀	2004 09 18.28426	23 51 06.13	+08 47 42.9	19.8	704
2004 RB ₁₈₀	2004 09 18.29844	23 22 07.15	+04 19 04.7	20.1	704	2004 RK ₁₈₀	2004 09 18.29608	23 51 05.54	+08 47 38.3	19.9	704
2004 RB ₁₈₀	2004 09 21.22135	23 19 48.19	+03 57 26.0	19.0	704	2004 RK ₁₈₀	2004 09 21.22220	23 48 34.56	+08 25 28.3	19.5	704
2004 RB ₁₈₀	2004 09 21.23334	23 19 47.64	+03 57 20.6	19.6	704	2004 RK ₁₈₀	2004 09 21.23415	23 48 33.86	+08 25 23.8	20.1	704
2004 RB ₁₈₀	2004 09 21.24529	23 19 47.05	+03 57 15.4	19.1	704	2004 RK ₁₈₀	2004 09 21.24611	23 48 33.25	+08 25 17.6	20.1	704
2004 RB ₁₈₀	2004 09 21.25753	23 19 46.40	+03 57 09.5	19.8	704	2004 RK ₁₈₀	2004 09 21.27035	23 48 31.78	+08 25 06.3	19.9	704
2004 RB ₁₈₀	2004 09 21.26953	23 19 45.81	+03 57 04.3	19.5	704	2004 RK ₁₈₀	2004 09 22.22218	23 47 43.16	+08 17 38.9	19.6	704
2004 RB ₁₈₀	2004 09 22.24081	23 19 00.61	+03 49 46.4	20.2	704	2004 RK ₁₈₀	2004 09 22.23431	23 47 42.63	+08 17 35.1	19.7	704
2004 RB ₁₈₀	2004 09 22.25295	23 19 00.05	+03 49 42.1	19.7	704	2004 RK ₁₈₀	2004 09 22.24310	23 47 42.10	+08 17 29.4	20.0	704
2004 RB ₁₈₀	2004 09 22.26509	23 18 59.36	+03 49 36.6	19.9	704	2004 RK ₁₈₀	2004 09 22.24643	23 47 41.95	+08 17 29.0	19.6	704
2004 RB ₁₈₀	2004 09 22.27725	23 18 58.89	+03 49 30.9	19.9	704	2004 RK ₁₈₀	2004 09 22.25524	23 47 41.43	+08 17 24.6	19.9	704
2004 RC ₁₈₀	2004 09 18.24978	23 25 27.35	+05 15 14.6	18.7	704	2004 RK ₁₈₀	2004 09 22.25857	23 47 41.34	+08 17 22.6	20.2	704
2004 RC ₁₈₀	2004 09 18.26201	23 25 26.70	+05 15 09.4	19.4	704	2004 RK ₁₈₀	2004 09 22.26738	23 47 40.77	+08 17 20.0	20.2	704
2004 RC ₁₈₀	2004 09 18.27421	23 25 26.05	+05 15 04.3	19.2	704	2004 RK ₁₈₀	2004 09 22.27072	23 47 40.61	+08 17 17.1	19.7	704
2004 RC ₁₈₀	2004 09 18.28634	23 25 25.29	+05 15 00.3	19.3	704	2004 RK ₁₈₀	2004 09 22.27954	23 47 40.13	+08 17 14.4	19.8	704
2004 RC ₁₈₀	2004 09 18.29855	23 25 24.73	+05 14 54.9	19.4	704	2004 RK ₁₈₀	2004 09 24.23240	23 46 01.02	+08 01 43.7	19.6	704
2004 RC ₁₈₀	2004 09 22.22879	23 22 12.85	+04 48 00.3	19.3	704	2004 RK ₁₈₀	2004 09 24.24480	23 46 00.34	+08 01 35.9	19.5	704
2004 RC ₁₈₀	2004 09 22.24091	23 22 12.24	+04 47 55.2	19.4	704	2004 RK ₁₈₀	2004 09 24.25721	23 45 59.68	+08 01 30.5	19.2	704
2004 RC ₁₈₀	2004 09 22.25305	23 22 11.64	+04 47 49.2	19.2	704	2004 RK ₁₈₀	2004 09 24.26960	23 45 59.03	+08 01 24.6	19.1	704
2004 RC ₁₈₀	2004 09 22.26519	23 22 11.02	+04 47 44.1	19.2	704	2004 RK ₁₈₀	2004 09 24.28202	23 45 58.35	+08 01 18.4	19.4	704
2004 RC ₁₈₀	2004 09 22.27735	23 22 10.38	+04 47 39.1	19.4	704	2004 RL ₁₈₀	2004 09 18.25230	23 53 49.53	+07 10 13.8	19.2	704
2004 RD ₁₈₀	2004 09 13.42992	23 29 31.97	+05 15 01.2	19.8	V 291	2004 RL ₁₈₀	2004 09 18.26445	23 53 49.03	+07 10 05.0	19.7	704
2004 RD ₁₈₀	2004 09 13.43467	23 29 31.69	+05 15 00.3	19.7	V 291	2004 RL ₁₈₀	2004 09 18.27664	23 53 48.58	+07 09 56.4	20.0	704
2004 RD ₁₈₀	2004 09 13.43873	23 29 31.43	+05 14 59.3	19.7	V 291	2004 RL ₁₈₀	2004 09 18.28877	23 53 48.04	+07 09 48.1	20.1	704
2004 RD ₁₈₀	2004 09 18.24978	23 25 06.41	+04 58 20.3	19.7	704	2004 RL ₁₈₀	2004 09 18.30098	23 53 47.52	+07 09 39.3	19.8	704
2004 RD ₁₈₀	2004 09 18.26201	23 25 05.74	+04 58 18.5	20.0	704	2004 RL ₁₈₀	2004 09 22.23148	23 51 19.02	+06 21 47.3	19.4	704
2004 RD ₁₈₀	2004 09 18.27421	23 25 04.99	+04 58 15.1	19.7	704	2004 RL ₁₈₀	2004 09 22.24360	23 51 18.48	+06 21 37.7	19.8	704
2004 RD ₁₈₀	2004 09 18.28634	23 25 04.27	+04 58 13.6	19.8	704	2004 RL ₁₈₀	2004 09 22.25574	23 51 18.04	+06 21 30.3	19.6	704
2004 RD ₁₈₀	2004 09 18.29855	23 25 03.62	+04 58 09.8	20.1	704	2004 RL ₁₈₀	2004 09 22.26788	23 51 17.52	+06 21 20.4	20.0	704
2004 RD ₁₈₀	2004 09 22.22879	23 21 37.34	+04 42 38.1	19.6	704	2004 RL ₁₈₀	2004 09 22.28004	23 51 17.06	+06 21 12.6	19.7	704
2004 RD ₁₈₀	2004 09 22.24091	23 21 36.59	+04 42 35.6	19.9	704	2004 RL ₁₈₀	2004 09 24.23270	23 50 03.75	+05 56 50.9	18.9	704
2004 RD ₁₈₀	2004 09 22.25305	23 21 35.95	+04 42 31.6	19.5	704	2004 RL ₁₈₀	2004 09 24.24510	23 50 03.31	+05 56 42.7	19.4	704
2004 RD ₁₈₀	2004 09 22.26519	23 21 35.28	+04 42 28.9	19.3	704	2004 RL ₁₈₀	2004 09 24.25751	23 50 02.81	+05 56 32.4	19.9	704
2004 RD ₁₈₀	2004 09 22.27735	23 21 34.64	+04 42 25.6	19.5	704	2004 RL ₁₈₀	2004 09 24.26989	23 50 02.27	+05 56 23.3	19.5	704
2004 RE ₁₈₀	2004 09 18.24884	23 55 16.45	+10 45 03.2	19.6	704	2004 RL ₁₈₀	2004 09 24.28232	23 50 01.80	+05 56 15.0	19.3	704
2004 RE ₁₈₀	2004 09 18.26073	23 55 16.01	+10 44 54.8	19.6	704	2004 RM ₁₈₀	2004 09 11.31788	00 02 42.07	+09 35 49.5	19.3	644
2004 RE ₁₈₀	2004 09 18.27255	23 55 15.47	+10 44 47.0	19.8	704	2004 RM ₁₈₀	2004 09 11.33767	00 02 41.22	+09 35 38.2	19.2	644
2004 RE ₁₈₀	2004 09 18.28437	23 55 15.01	+10 44 40.1	19.6	704	2004 RM ₁₈₀	2004 09 11.36058	00 02 40.10	+09 35 25.5	19.4	644
2004 RE ₁₈₀	2004 09 18.29620	23 55 14.59	+10 44 32.0	19.7	704	2004 RM ₁₈₀	2004 09 18.25263	23 57 30.44	+08 25 30.9	19.7	704
2004 RE ₁₈₀	2004 09 24.24560	23 51 32.64	+09 38 18.6	20.1	704	2004 RM ₁₈₀	2004 09 18.26486	23 57 29.79	+08 25 22.8	19.9	704
2004 RE ₁₈₀	2004 09 24.25801	23 51 32.20	+09 38 09.4	19.9	704	2004 RM ₁₈₀	2004 09 18.27697	23 57 29.17	+08 25 14.5	20.3	704
2004 RE ₁₈₀	2004 09 24.27040	23 51 31.66	+09 38 01.2	20.0	704	2004 RM ₁₈₀	2004 09 18.28910	23 57 28.59	+08 25 07.1	19.9	704
2004 RE ₁₈₀	2004 09 24.28282	23 51 31.24	+09 37 51.7	19.6	704	2004 RM ₁₈₀	2004 09 18.30131	23 57 28.01	+08 24 58.5	19.8	704
2004 RF ₁₈₀	2004 09 17.25404	23 29 44.58	+02 18 44.3	20.1	R 683	2004 RM ₁₈₀	2004 09 22.24340	23 54 26.46	+07 41 18.7	20.5	704
2004 RF ₁₈₀	2004 09 17.26743	23 29 44.06	+02 18 35.9	19.6	R 683	2004 RM ₁₈₀	2004 09 22.25554	23 54 25.81	+07 41 11.9	20.3	704
2004 RF ₁₈₀	2004 09 17.28080	23 29 43.48	+02 18 25.0	20.0	R 683	2004 RM ₁₈₀	2004 09 22.27984	23 54 24.52	+07 40 54.1	20.4	704
2004 RF ₁₈₀	2004 09 18.25011	23 29 06.43	+02 06 22.2	18.6	704	2004 RM ₁₈₀	2004 09 24.24550	23 52 55.26	+07 18 32.1	19.7	704
2004 RF ₁₈₀	2004 09 18.26234	23 29 05.89	+02 06 13.2	19.1	704	2004 RM ₁₈₀	2004 09 24.25791	23 52 54.65	+07 18 23.3	19.8	704
2004 RF ₁₈₀	2004 09 18.27454	23 29 05.42	+02 06 04.1	18.9	704	2004 RM ₁₈₀	2004 09 24.27029	23 52 54.09	+07 18 14.2	20.0	704
2004 RF ₁₈₀	2004 09 18.28667	23 29 04.90	+02 05 54.9	19.2	704	2004 RM ₁₈₀	2004 09 24.28272	23 52 53.43	+07 18 06.8	20.0	704
2004 RF ₁₈₀	2004 09 18.29888	23 29 04.39	+02 05 46.4	19.1	704	2004 RN ₁₈₀	2004 09 18.25034	23 31 50.79	+06 03 11.9	19.1	704
2004 RG ₁₈₀	2004 09 14.29975	23 30 11.91	+03 32 57.1	19.0	704	2004 RN ₁₈₀	2004 09 18.26256	23 31 50.12	+06 03 09.9	19.7	704
2004 RG ₁₈₀	2004 09 14.31093	23 30 11.23	+03 32 55.4	19.5	704	2004 RN ₁₈₀	2004 09 18.27476	23 31 49.53	+06 03 07.6	19.5	704
2004 RG ₁₈₀	2004 09 14.32216	23 30 10.52	+03 32 54.1	19.6	704	2004 RN ₁₈₀	2004 09 18.28689	23 31 48.95	+06 03 07.0	19.5	704
2004 RG ₁₈₀	2004 09 14.33343	23 30 09.81	+03 32 52.7	19.5	704	2004 RN ₁₈₀	2004 09 18.29910	23 31 48.34	+06 03 03.8	19.7	704
2004 RG ₁₈₀	2004 09 14.34461	23 30 09.11	+03 32 51.1	19.4	704	2004 RN ₁₈₀	2004 09 22.22959	23 28 38.17	+05 51 45.3	19.1	704
2004 RG ₁₈₀	2004 09 18.24999	23 26 14.70	+03 23 55.3	18.9	704	2004 RN ₁₈₀	2004 09 22.24171	23 28 37.62	+05 51 44.6	20.0	704
2004 RG ₁₈₀	2004 09 18.26223	23 26 13.94	+03 23 53.1	19.5	704	2004 RN ₁₈₀	2004 09 22.25385	23 28 37.06	+05 51 41.2	19.5	704
2004 RG ₁₈₀	2004 09 18.28656	23 26 12.50	+03 23 49.4	19.4	704	2004 RN ₁₈₀	2004 09 22.26598	23 28 36.42	+05 51 39.6	19.3	704
2004 RG ₁₈₀	2004 09 18.29877	23 26 11.65	+03 23 48.2	19.3	704	2004 RN					

2004 RQ ₁₈₀	2004 09 18.27476	23 34 25.05	+05 43 04.8	19.3	704	2004 RZ ₁₈₀	2004 09 24.28885	23 51 01.22	+14 01 27.4	19.6	704
2004 RQ ₁₈₀	2004 09 18.28689	23 34 24.38	+05 42 59.1	18.7	704	2004 RA ₁₈₁	2004 09 17.25721	23 34 20.24	+02 07 13.8	20.3 R	683
2004 RQ ₁₈₀	2004 09 18.29910	23 34 23.83	+05 42 52.1	18.9	704	2004 RA ₁₈₁	2004 09 17.27060	23 34 19.69	+02 07 07.7	21.1 R	683
2004 RQ ₁₈₀	2004 09 22.22959	23 31 38.11	+05 05 16.0	18.9	704	2004 RA ₁₈₁	2004 09 17.28397	23 34 18.89	+02 07 00.0	21.5 R	683
2004 RQ ₁₈₀	2004 09 22.24171	23 31 37.56	+05 05 09.5	19.2	704	2004 RA ₁₈₁	2004 09 18.25011	23 33 30.85	+01 58 11.5	19.4	704
2004 RQ ₁₈₀	2004 09 22.25385	23 31 37.08	+05 05 02.1	19.0	704	2004 RA ₁₈₁	2004 09 18.26234	23 33 30.28	+01 58 05.4	19.9	704
2004 RQ ₁₈₀	2004 09 22.26598	23 31 36.53	+05 04 55.0	18.9	704	2004 RA ₁₈₁	2004 09 18.27454	23 33 29.60	+01 57 58.2	19.9	704
2004 RQ ₁₈₀	2004 09 22.27815	23 31 36.01	+05 04 47.8	19.0	704	2004 RA ₁₈₁	2004 09 18.28667	23 33 28.97	+01 57 52.1	19.8	704
2004 RR ₁₈₀	2004 09 13.23758	23 38 54.50	+06 46 36.1	19.3	704	2004 RA ₁₈₁	2004 09 18.29888	23 33 28.36	+01 57 45.2	19.9	704
2004 RR ₁₈₀	2004 09 13.24968	23 38 53.85	+06 46 33.7	19.8	704	2004 RB ₁₈₁	2004 09 09.24907	00 03 02.56	+15 49 58.8	18.8	644
2004 RR ₁₈₀	2004 09 13.26189	23 38 53.29	+06 46 30.6	19.9	704	2004 RB ₁₈₁	2004 09 09.36500	00 02 58.07	+15 49 21.1	19.3	644
2004 RR ₁₈₀	2004 09 13.27444	23 38 52.65	+06 46 28.4	19.7	704	2004 RB ₁₈₁	2004 09 09.42742	00 02 55.63	+15 49 00.9	18.9	644
2004 RR ₁₈₀	2004 09 13.28675	23 38 51.98	+06 46 26.7	20.4	704	2004 RB ₁₈₁	2004 09 22.24915	23 54 20.11	+14 24 06.9	19.0	704
2004 RR ₁₈₀	2004 09 18.25049	23 34 48.48	+06 27 00.7	19.2	704	2004 RB ₁₈₁	2004 09 22.26238	23 54 19.49	+14 23 59.5	18.9	704
2004 RR ₁₈₀	2004 09 18.26269	23 34 47.89	+06 26 57.7	19.3	704	2004 RB ₁₈₁	2004 09 22.27577	23 54 18.94	+14 23 53.9	19.5	704
2004 RR ₁₈₀	2004 09 18.27487	23 34 47.21	+06 26 54.2	19.8	704	2004 RB ₁₈₁	2004 09 22.28892	23 54 18.34	+14 23 47.8	19.0	704
2004 RR ₁₈₀	2004 09 18.28701	23 34 46.63	+06 26 50.6	19.6	704	2004 RC ₁₈₁	2004 09 18.25081	23 41 49.22	+03 38 20.9	19.2	704
2004 RR ₁₈₀	2004 09 18.29922	23 34 46.00	+06 26 47.5	19.5	704	2004 RC ₁₈₁	2004 09 18.26301	23 41 48.63	+03 38 16.6	20.1	704
2004 RR ₁₈₀	2004 09 22.24201	23 31 32.73	+06 08 55.5	19.9	704	2004 RC ₁₈₁	2004 09 18.27520	23 41 48.04	+03 38 10.4	20.0	704
2004 RR ₁₈₀	2004 09 22.25415	23 31 32.08	+06 08 53.9	20.0	704	2004 RC ₁₈₁	2004 09 18.28733	23 41 47.47	+03 38 06.5	19.7	704
2004 RR ₁₈₀	2004 09 22.26628	23 31 31.65	+06 08 48.9	19.7	704	2004 RC ₁₈₁	2004 09 18.29954	23 41 46.91	+03 38 01.1	19.4	704
2004 RR ₁₈₀	2004 09 22.27845	23 31 31.01	+06 08 44.9	20.1	704	2004 RD ₁₈₁	2004 09 18.25103	23 43 09.64	+03 43 41.1	19.9	704
2004 RR ₁₈₀	2004 09 24.23150	23 29 57.27	+05 59 18.4	18.9	704	2004 RD ₁₈₁	2004 09 18.26323	23 43 08.98	+03 43 37.2	20.8	704
2004 RR ₁₈₀	2004 09 24.25631	23 29 56.05	+05 59 10.8	19.5	704	2004 RD ₁₈₁	2004 09 18.27542	23 43 08.35	+03 43 33.4	20.2	704
2004 RR ₁₈₀	2004 09 24.26870	23 29 55.39	+05 59 06.3	19.5	704	2004 RD ₁₈₁	2004 09 18.28756	23 43 07.70	+03 43 31.1	20.5	704
2004 RR ₁₈₀	2004 09 24.28112	23 29 54.83	+05 59 03.3	19.2	704	2004 RD ₁₈₁	2004 09 18.29976	23 43 07.09	+03 43 28.5	20.4	704
2004 RT ₁₈₀	2004 09 11.31948	00 00 09.40	+11 55 55.2	19.2	644	2004 RD ₁₈₁	2004 09 21.22146	23 40 40.61	+03 29 57.4	19.5	704
2004 RT ₁₈₀	2004 09 11.33900	00 00 08.35	+11 55 50.0	19.5	644	2004 RD ₁₈₁	2004 09 21.23345	23 40 39.97	+03 29 54.1	19.9	704
2004 RT ₁₈₀	2004 09 11.36187	00 00 07.19	+11 55 43.2	19.0	644	2004 RD ₁₈₁	2004 09 21.24540	23 40 39.33	+03 29 51.0	19.6	704
2004 RT ₁₈₀	2004 09 18.24861	23 54 17.13	+11 16 51.7	18.9	704	2004 RD ₁₈₁	2004 09 21.25764	23 40 38.72	+03 29 47.4	19.8	704
2004 RT ₁₈₀	2004 09 18.26050	23 54 16.51	+11 16 47.5	19.7	704	2004 RD ₁₈₁	2004 09 21.26964	23 40 38.09	+03 29 43.8	19.5	704
2004 RT ₁₈₀	2004 09 18.27232	23 54 15.84	+11 16 41.4	20.3	704	2004 RE ₁₈₁	2004 07 15.39082	00 04 18.20	-00 49 39.9	20.0	704
2004 RT ₁₈₀	2004 09 18.28414	23 54 15.20	+11 16 37.3	19.9	704	2004 RE ₁₈₁	2004 07 15.40146	00 04 18.64	-00 49 33.9	20.0	704
2004 RT ₁₈₀	2004 09 18.29597	23 54 14.55	+11 16 33.5	19.9	704	2004 RE ₁₈₁	2004 07 15.42380	00 04 19.36	-00 49 22.1	20.3	704
2004 RT ₁₈₀	2004 09 22.23634	23 50 49.19	+10 49 42.3	19.6	704	2004 RE ₁₈₁	2004 07 15.43449	00 04 19.76	-00 49 17.2	20.6	704
2004 RT ₁₈₀	2004 09 22.27596	23 50 47.01	+10 49 24.3	19.8	704	2004 RE ₁₈₁	2004 08 11.33465	00 10 30.17	+02 33 44.7	19.9	704
2004 RT ₁₈₀	2004 09 22.28911	23 50 46.29	+10 49 19.6	20.2	704	2004 RE ₁₈₁	2004 08 11.34457	00 10 30.03	+02 33 49.8	20.1	704
2004 RT ₁₈₀	2004 09 24.23577	23 49 05.87	+10 35 04.0	19.3	704	2004 RE ₁₈₁	2004 08 11.35448	00 10 29.91	+02 33 52.8	20.4	704
2004 RT ₁₈₀	2004 09 24.24925	23 49 05.19	+10 34 58.7	19.6	704	2004 RE ₁₈₁	2004 08 11.36434	00 10 29.70	+02 33 55.7	20.5	704
2004 RT ₁₈₀	2004 09 24.26244	23 49 04.44	+10 34 53.0	19.8	704	2004 RE ₁₈₁	2004 08 11.37427	00 10 29.57	+02 34 00.3	20.4	704
2004 RT ₁₈₀	2004 09 24.27587	23 49 03.66	+10 34 45.6	19.6	704	2004 RE ₁₈₁	2004 09 09.29461	23 51 53.08	+04 27 54.8	18.2	644
2004 RU ₁₈₀	2004 09 18.24884	23 56 30.42	+10 56 06.4	19.5	704	2004 RE ₁₈₁	2004 09 09.36912	23 51 48.36	+04 28 03.0	18.4	644
2004 RU ₁₈₀	2004 09 18.26073	23 56 29.83	+10 56 02.9	19.8	704	2004 RE ₁₈₁	2004 09 09.41117	23 51 45.70	+04 28 07.4	18.6	644
2004 RU ₁₈₀	2004 09 18.27255	23 56 29.29	+10 55 58.3	20.1	704	2004 RE ₁₈₁	2004 09 18.25103	23 42 25.60	+04 38 59.3	18.8	704
2004 RU ₁₈₀	2004 09 18.28437	23 56 28.82	+10 55 54.0	19.8	704	2004 RE ₁₈₁	2004 09 18.26323	23 42 24.78	+04 38 59.5	19.0	704
2004 RU ₁₈₀	2004 09 18.29620	23 56 28.24	+10 55 49.5	19.9	704	2004 RE ₁₈₁	2004 09 18.27542	23 42 23.95	+04 39 00.3	18.5	704
2004 RU ₁₈₀	2004 09 22.23644	23 53 35.10	+10 31 35.0	18.9	704	2004 RE ₁₈₁	2004 09 18.28756	23 42 23.12	+04 39 00.4	18.9	704
2004 RU ₁₈₀	2004 09 22.26268	23 53 33.95	+10 31 25.5	19.3	704	2004 RE ₁₈₁	2004 09 18.29976	23 42 22.29	+04 39 01.2	18.6	704
2004 RU ₁₈₀	2004 09 22.27606	23 53 33.30	+10 31 20.6	19.7	704	2004 RE ₁₈₁	2004 09 22.22166	23 38 08.88	+04 41 06.3	18.4	704
2004 RU ₁₈₀	2004 09 22.28921	23 53 32.77	+10 31 15.0	20.0	704	2004 RE ₁₈₁	2004 09 22.22979	23 38 08.31	+04 41 06.4	18.8	704
2004 RV ₁₈₀	2004 09 18.25060	23 38 30.41	+04 59 30.1	19.7	704	2004 RE ₁₈₁	2004 09 22.23379	23 38 08.07	+04 41 06.7	18.9	704
2004 RV ₁₈₀	2004 09 18.26279	23 38 29.70	+04 59 27.6	20.3	704	2004 RE ₁₈₁	2004 09 22.24191	23 38 07.50	+04 41 06.1	19.1	704
2004 RV ₁₈₀	2004 09 18.27498	23 38 28.91	+04 59 23.9	19.8	704	2004 RE ₁₈₁	2004 09 22.24591	23 38 07.26	+04 41 07.3	18.7	704
2004 RV ₁₈₀	2004 09 18.28711	23 38 28.13	+04 59 21.6	19.7	704	2004 RE ₁₈₁	2004 09 22.25404	23 38 06.72	+04 41 06.9	19.0	704
2004 RV ₁₈₀	2004 09 18.29932	23 38 27.46	+04 59 18.1	20.5	704	2004 RE ₁₈₁	2004 09 22.25805	23 38 06.45	+04 41 07.4	19.1	704
2004 RV ₁₈₀	2004 09 22.22979	23 34 37.68	+04 42 57.3	19.8	704	2004 RE ₁₈₁	2004 09 22.26618	23 38 05.84	+04 41 08.0	19.2	704
2004 RV ₁₈₀	2004 09 22.23379	23 34 37.48	+04 42 56.7	19.7	704	2004 RE ₁₈₁	2004 09 22.27018	23 38 05.63	+04 41 07.3	18.5	704
2004 RV ₁₈₀	2004 09 22.24591	23 34 36.72	+04 42 54.3	19.9	704	2004 RE ₁₈₁	2004 09 22.27835	23 38 05.12	+04 41 07.6	19.0	704
2004 RV ₁₈₀	2004 09 22.25404	23 34 36.25	+04 42 51.7	19.6	704	2004 RE ₁₈₁	2004 09 24.23180	23 36 00.71	+04 41 41.7	18.2	704
2004 RV ₁₈₀	2004 09 22.25805	23 34 35.92	+04 42 50.8	20.0	704	2004 RE ₁₈₁	2004 09 24.24420	23 35 59.88	+04 41 41.4	19.1	704
2004 RV ₁₈₀	2004 09 22.26618	23 34 35.47	+04 42 48.1	19.5	704	2004 RE ₁₈₁	2004 09 24.25661	23 35 59.09	+04 41 41.7	18.9	704
2004 RV ₁₈₀	2004 09 22.27018	23 34 35.23	+04 42 47.2	20.0	704	2004 RE ₁₈₁	2004 09 24.26900	23 35 58.28	+04 41 41.8	19.0	704
2004 RV ₁₈₀	2004 09 22.27835	23 34 34.79	+04 42 45.0	19.8	704	2004 RE ₁₈₁	2004 09 24.28142	23 35 57.43	+04 41 42.1	18.5	704
2004 RW ₁₈₀	2004 09 18.24929	00 00 51.37	+12 36 35.1	18.8	704	2004 RC ₁₈₁	2004 09 18.00306	23 42 22.80	+06 02 42.3	17.7 R	152
2004 RW ₁₈₀	2004 09 18.26117	00 00 50.82	+12 36 30.4	18.8	704	2004 RC ₁₈₁	2004 09 18.01979	23 42 21.96	+06 01 54.0	18.0 R	152
2004 RW ₁₈₀	2004 09 18.27300	00 00 50.31	+12 36 26.8	18.9	704	2004 RC ₁₈₁	2004 09 18.03733	23 42 21.02	+06 01 44.2	17.9 R	152
2004 RW ₁₈₀	2004 09 18.28482	00 00 49.78	+12 36 21.0	18.6	704	2004 RC ₁₈₁	2004 09 18.25131	23 42 10.46	+05 59 50.8	18.6	704
2004 RW ₁₈₀	2004 09 18.29664	00 00 49.26	+12 36 17.0	18.7	704	2004 RC ₁₈₁	2004 09 18.26346	23 42 09.81	+05 59 44.6	18.5	704
2004 RW ₁₈₀	2004 09 18.29888	00 00 49.13	+12 36 16.2	19.0	704						

2004 RJ ₁₈₁	2004 09 18.29976	23 41 09.68	+04 44 01.0	19.2	704	2004 RQ ₁₈₁	2004 09 22.25504	23 45 46.33	+04 31 03.5	19.5	704
2004 RJ ₁₈₁	2004 09 21.22146	23 38 42.97	+04 30 18.9	18.9	704	2004 RQ ₁₈₁	2004 09 22.26718	23 45 45.83	+04 30 55.0	19.3	704
2004 RJ ₁₈₁	2004 09 21.23345	23 38 42.36	+04 30 15.7	19.4	704	2004 RQ ₁₈₁	2004 09 22.27934	23 45 45.34	+04 30 45.8	19.5	704
2004 RJ ₁₈₁	2004 09 21.24540	23 38 41.72	+04 30 11.8	19.2	704	2004 RQ ₁₈₁	2004 09 24.24430	23 44 25.17	+04 07 40.5	19.9	704
2004 RJ ₁₈₁	2004 09 21.25764	23 38 41.09	+04 30 08.7	19.0	704	2004 RQ ₁₈₁	2004 09 24.26909	23 44 24.12	+04 07 22.8	19.8	704
2004 RJ ₁₈₁	2004 09 21.26964	23 38 40.45	+04 30 05.0	18.9	704	2004 RQ ₁₈₁	2004 09 24.28152	23 44 23.58	+04 07 14.5	19.8	704
2004 RJ ₁₈₁	2004 09 22.22166	23 37 53.30	+04 25 31.3	18.9	704	2004 RS ₁₈₁	2004 09 17.93360	23 49 35.37	+05 51 56.5	20.8 R	097
2004 RJ ₁₈₁	2004 09 22.22979	23 37 52.87	+04 25 29.0	18.7	704	2004 RS ₁₈₁	2004 09 17.94839	23 49 34.55	+05 51 49.3	19.7 R	097
2004 RJ ₁₈₁	2004 09 22.23379	23 37 52.67	+04 25 27.1	19.3	704	2004 RS ₁₈₁	2004 09 17.97273	23 49 33.28	+05 51 39.5	20.6 R	097
2004 RJ ₁₈₁	2004 09 22.24191	23 37 52.25	+04 25 25.3	19.2	704	2004 RS ₁₈₁	2004 09 18.25175	23 49 19.40	+05 49 36.0	19.6	704
2004 RJ ₁₈₁	2004 09 22.24591	23 37 52.03	+04 25 24.0	19.2	704	2004 RS ₁₈₁	2004 09 18.26390	23 49 18.74	+05 49 30.6	19.9	704
2004 RJ ₁₈₁	2004 09 22.25404	23 37 51.61	+04 25 22.0	19.3	704	2004 RS ₁₈₁	2004 09 18.27608	23 49 18.10	+05 49 25.7	19.8	704
2004 RJ ₁₈₁	2004 09 22.25805	23 37 51.40	+04 25 20.7	19.3	704	2004 RS ₁₈₁	2004 09 18.28822	23 49 17.43	+05 49 20.0	19.7	704
2004 RJ ₁₈₁	2004 09 22.26618	23 37 51.01	+04 25 18.6	19.2	704	2004 RS ₁₈₁	2004 09 18.30043	23 49 16.78	+05 49 14.9	20.0	704
2004 RJ ₁₈₁	2004 09 22.27018	23 37 50.79	+04 25 16.9	18.9	704	2004 RS ₁₈₁	2004 09 22.23058	23 45 58.38	+05 19 40.9	19.6	704
2004 RJ ₁₈₁	2004 09 22.27835	23 37 50.36	+04 25 14.8	19.1	704	2004 RS ₁₈₁	2004 09 22.24271	23 45 57.82	+05 19 36.2	19.6	704
2004 RJ ₁₈₁	2004 09 24.23180	23 36 14.68	+04 15 46.1	18.9	704	2004 RS ₁₈₁	2004 09 22.25484	23 45 57.22	+05 19 30.7	19.9	704
2004 RJ ₁₈₁	2004 09 24.24420	23 36 14.06	+04 15 42.4	18.9	704	2004 RS ₁₈₁	2004 09 22.26698	23 45 56.54	+05 19 25.3	19.7	704
2004 RJ ₁₈₁	2004 09 24.25661	23 36 13.44	+04 15 38.5	19.1	704	2004 RS ₁₈₁	2004 09 22.27915	23 45 55.90	+05 19 19.7	19.8	704
2004 RJ ₁₈₁	2004 09 24.26900	23 36 12.80	+04 15 35.4	19.2	704	2004 RS ₁₈₁	2004 09 24.23250	23 44 19.01	+05 04 17.0	19.1	704
2004 RJ ₁₈₁	2004 09 24.28142	23 36 12.19	+04 15 31.9	19.0	704	2004 RS ₁₈₁	2004 09 24.24490	23 44 18.32	+05 04 11.0	19.7	704
2004 RK ₁₈₁	2004 09 18.00306	23 41 13.86	+05 11 35.4	18.6 R	152	2004 RS ₁₈₁	2004 09 24.25731	23 44 17.68	+05 04 05.3	19.7	704
2004 RK ₁₈₁	2004 09 18.01979	23 41 12.84	+05 11 33.8	18.8 R	152	2004 RS ₁₈₁	2004 09 24.26970	23 44 17.04	+05 03 59.2	19.8	704
2004 RK ₁₈₁	2004 09 18.03733	23 41 12.04	+05 11 33.3	18.9 R	152	2004 RU ₁₈₁	2004 09 09.29461	23 52 43.00	+08 03 46.9	20.1	644
2004 RK ₁₈₁	2004 09 22.23038	23 37 31.39	+05 06 52.8	19.5	704	2004 RU ₁₈₁	2004 09 09.36912	23 52 39.83	+08 03 22.5	19.7	644
2004 RK ₁₈₁	2004 09 22.24251	23 37 30.69	+05 06 51.5	19.7	704	2004 RU ₁₈₁	2004 09 09.41117	23 52 38.09	+08 03 08.2	19.8	644
2004 RK ₁₈₁	2004 09 22.25464	23 37 30.10	+05 06 50.5	19.6	704	2004 RU ₁₈₁	2004 09 22.24261	23 43 33.64	+06 41 57.8	20.1	704
2004 RK ₁₈₁	2004 09 22.26678	23 37 29.40	+05 06 49.6	19.8	704	2004 RU ₁₈₁	2004 09 22.25474	23 43 33.04	+06 41 53.2	20.1	704
2004 RK ₁₈₁	2004 09 22.27895	23 37 28.79	+05 06 48.3	19.9	704	2004 RU ₁₈₁	2004 09 22.26688	23 43 32.49	+06 41 48.3	20.1	704
2004 RK ₁₈₁	2004 09 24.24410	23 35 46.54	+05 04 16.2	19.7	704	2004 RV ₁₈₁	2004 09 22.27905	23 43 31.95	+06 41 43.7	20.2	704
2004 RK ₁₈₁	2004 09 24.25651	23 35 45.96	+05 04 14.0	19.7	704	2004 RV ₁₈₁	2004 09 18.25142	23 46 13.22	+06 46 38.4	19.5	704
2004 RK ₁₈₁	2004 09 24.26890	23 35 45.10	+05 04 14.1	19.8	704	2004 RV ₁₈₁	2004 09 18.27575	23 46 11.94	+06 46 30.8	19.8	704
2004 RK ₁₈₁	2004 09 24.28132	23 35 44.56	+05 04 12.9	19.8	704	2004 RV ₁₈₁	2004 09 18.28789	23 46 11.29	+06 46 28.4	19.9	704
2004 RL ₁₈₁	2004 09 18.26400	23 45 08.64	+04 40 06.0	19.8	704	2004 RV ₁₈₁	2004 09 18.30010	23 46 10.69	+06 46 24.3	19.9	704
2004 RL ₁₈₁	2004 09 18.27619	23 45 08.03	+04 39 59.8	19.9	704	2004 RV ₁₈₁	2004 09 22.23048	23 42 53.28	+06 27 59.6	19.3	704
2004 RL ₁₈₁	2004 09 18.28833	23 45 07.62	+04 39 53.0	19.7	704	2004 RV ₁₈₁	2004 09 22.24261	23 42 52.61	+06 27 55.7	19.3	704
2004 RL ₁₈₁	2004 09 18.30054	23 45 07.12	+04 39 46.8	19.9	704	2004 RV ₁₈₁	2004 09 22.25474	23 42 52.01	+06 27 52.1	19.1	704
2004 RL ₁₈₁	2004 09 22.24281	23 42 31.91	+04 05 50.5	20.0	704	2004 RV ₁₈₁	2004 09 22.26688	23 42 51.38	+06 27 49.1	19.6	704
2004 RL ₁₈₁	2004 09 22.25494	23 42 31.47	+04 05 43.0	20.3	704	2004 RV ₁₈₁	2004 09 22.27905	23 42 50.69	+06 27 45.4	19.4	704
2004 RL ₁₈₁	2004 09 22.26708	23 42 30.94	+04 05 36.1	19.9	704	2004 RV ₁₈₁	2004 09 23.22250	23 42 03.81	+06 23 09.6	19.0	704
2004 RL ₁₈₁	2004 09 22.27925	23 42 30.48	+04 05 30.3	20.6	704	2004 RV ₁₈₁	2004 09 23.23475	23 42 03.17	+06 23 05.8	19.6	704
2004 RM ₁₈₁	2004 09 18.25131	23 46 13.21	+05 07 13.3	19.5	704	2004 RV ₁₈₁	2004 09 23.24699	23 42 02.54	+06 23 02.3	19.7	704
2004 RM ₁₈₁	2004 09 18.26346	23 46 12.60	+05 07 10.0	20.1	704	2004 RV ₁₈₁	2004 09 23.25923	23 42 01.92	+06 22 58.7	19.3	704
2004 RM ₁₈₁	2004 09 18.27564	23 46 12.03	+05 07 08.6	20.1	704	2004 RV ₁₈₁	2004 09 23.27161	23 42 01.20	+06 22 54.7	19.0	704
2004 RM ₁₈₁	2004 09 18.28778	23 46 11.37	+05 07 08.3	19.6	704	2004 RW ₁₈₁	2004 09 18.25142	23 48 28.84	+07 04 05.1	18.9	704
2004 RM ₁₈₁	2004 09 18.29999	23 46 10.76	+05 07 05.0	20.4	704	2004 RW ₁₈₁	2004 09 18.26357	23 48 28.34	+07 03 57.9	19.2	704
2004 RM ₁₈₁	2004 09 22.23058	23 42 57.72	+04 55 52.8	19.2	704	2004 RW ₁₈₁	2004 09 18.27575	23 48 27.82	+07 03 50.8	19.7	704
2004 RM ₁₈₁	2004 09 22.24271	23 42 57.14	+04 55 50.8	19.6	704	2004 RW ₁₈₁	2004 09 18.28789	23 48 27.31	+07 03 44.0	19.2	704
2004 RM ₁₈₁	2004 09 22.25484	23 42 56.56	+04 55 48.9	19.4	704	2004 RW ₁₈₁	2004 09 18.30010	23 48 26.77	+07 03 36.7	19.7	704
2004 RM ₁₈₁	2004 09 22.26698	23 42 56.07	+04 55 46.7	19.7	704	2004 RW ₁₈₁	2004 09 22.23088	23 45 51.01	+06 24 05.6	19.0	704
2004 RM ₁₈₁	2004 09 22.27915	23 42 55.34	+04 55 44.3	19.9	704	2004 RW ₁₈₁	2004 09 22.24301	23 45 50.45	+06 23 58.0	19.6	704
2004 RM ₁₈₁	2004 09 24.23190	23 41 20.59	+04 49 53.6	19.2	704	2004 RW ₁₈₁	2004 09 22.25514	23 45 49.99	+06 23 50.6	19.3	704
2004 RM ₁₈₁	2004 09 24.24430	23 41 19.85	+04 49 52.4	20.1	704	2004 RW ₁₈₁	2004 09 22.26728	23 45 49.47	+06 23 43.2	19.6	704
2004 RM ₁₈₁	2004 09 24.25671	23 41 19.31	+04 49 49.8	19.7	704	2004 RW ₁₈₁	2004 09 22.27945	23 45 48.93	+06 23 35.6	19.4	704
2004 RM ₁₈₁	2004 09 24.28152	23 41 17.98	+04 49 44.4	19.2	704	2004 RW ₁₈₁	2004 09 24.23250	23 44 33.31	+06 03 31.2	19.1	704
2004 RN ₁₈₁	2004 08 13.98317	00 00 56.82	+10 32 53.8	18.4 R	599	2004 RW ₁₈₁	2004 09 24.24490	23 44 32.83	+06 03 24.3	19.5	704
2004 RN ₁₈₁	2004 08 14.00806	00 00 56.69	+10 32 45.2	18.3 R	599	2004 RW ₁₈₁	2004 09 24.25731	23 44 32.29	+06 03 15.5	19.8	704
2004 RN ₁₈₁	2004 08 14.02028	00 00 56.66	+10 32 41.5	18.6 R	599	2004 RW ₁₈₁	2004 09 24.26970	23 44 31.84	+06 03 08.4	19.4	704
2004 RN ₁₈₁	2004 08 14.03252	00 00 56.55	+10 32 37.5	18.1 R	599	2004 RW ₁₈₁	2004 09 24.28212	23 44 31.36	+06 03 00.6	19.1	704
2004 RN ₁₈₁	2004 09 18.25186	23 47 15.55	+04 39 35.9	18.6	704	2004 RX ₁₈₁	2004 09 10.42184	23 57 55.43	+08 27 42.7	18.7	644
2004 RN ₁₈₁	2004 09 18.26400	23 47 15.08	+04 39 26.2	18.7	704	2004 RX ₁₈₁	2004 09 10.44332	23 57 54.44	+08 27 39.3	18.4	644
2004 RN ₁₈₁	2004 09 18.27619	23 47 14.67	+04 39 16.0	19.1	704	2004 RX ₁₈₁	2004 09 10.46979	23 57 53.19	+08 27 34.6	18.1	644
2004 RN ₁₈₁	2004 09 18.28833	23 47 14.19	+04 39 06.4	19.1	704	2004 RX ₁₈₁	2004 09 18.25164	23 51 57.96	+08 01 12.4	19.0	704
2004 RN ₁₈₁	2004 09 18.30054	23 47 13.71	+04 38 56.8	19.0	704	2004 RX ₁₈₁	2004 09 18.26379	23 51 57.38	+08 01 10.0	19.0	704
2004 RN ₁₈₁	2004 09 22.23078	23 44 57.49	+03 45 47.8	19.3	704	2004 RX ₁₈₁	2004 09 18.27597	23 51 56.77	+08 01 07.9	19.6	704
2004 RN ₁₈₁	2004 09 22.24290	23 44 57.07	+03 45 37.1	19.5	704	2004 RX ₁₈₁	2004 09 18.28811	23 51 56.18	+08 01 04.8	19.5	704
2004 RN ₁₈₁	2004 09 22.25504	23 44 56.64	+03 45 27.5	19.7	704	2004 RX ₁₈₁	2004 09 18.30032	23 51 55.60	+08 01 01.4	19.1	704
2004 RN ₁₈₁	2004 09 22.26718	23 44 56.14	+03 45 18.0	19.4	704	2004 RX ₁₈₁	2004 09 22.23128	23 48 50.99	+07 45 03.1	19.0	704
2004 RN ₁₈₁	2004 09 22.27934	23 44 55.73	+03 45 07.7	19.6	704						

2004 RZ ₁₈₁	2004 09 24.28212	23 44 19.63	+05 27 24.9	18.9	704	2004 RL ₁₈₂	2004 09 18.26475	23 57 04.87	+06 26 56.9	18.8	704
2004 RA ₁₈₂	2004 07 15.39129	00 12 23.24	+02 08 55.0	19.9	704	2004 RL ₁₈₂	2004 09 18.27686	23 57 04.26	+06 26 52.5	19.0	704
2004 RA ₁₈₂	2004 07 15.40193	00 12 23.26	+02 08 58.3	20.4	704	2004 RL ₁₈₂	2004 09 18.28899	23 57 03.70	+06 26 48.1	18.9	704
2004 RA ₁₈₂	2004 07 15.42427	00 12 23.57	+02 09 06.2	19.9	704	2004 RL ₁₈₂	2004 09 18.30120	23 57 03.12	+06 26 44.2	19.0	704
2004 RA ₁₈₂	2004 08 11.33480	00 10 10.07	+04 03 22.4	19.6	704	2004 RL ₁₈₂	2004 09 22.23158	23 54 05.48	+06 02 20.9	18.4	704
2004 RA ₁₈₂	2004 08 11.34472	00 10 09.85	+04 03 23.4	19.5	704	2004 RL ₁₈₂	2004 09 22.24370	23 54 04.82	+06 02 17.7	18.9	704
2004 RA ₁₈₂	2004 08 11.35464	00 10 09.64	+04 03 26.3	20.6	704	2004 RL ₁₈₂	2004 09 22.25584	23 54 04.22	+06 02 12.9	18.6	704
2004 RA ₁₈₂	2004 08 11.36449	00 10 09.42	+04 03 27.9	20.1	704	2004 RL ₁₈₂	2004 09 22.26798	23 54 03.65	+06 02 09.1	18.5	704
2004 RA ₁₈₂	2004 08 11.37442	00 10 09.13	+04 03 29.5	19.8	704	2004 RL ₁₈₂	2004 09 22.28014	23 54 03.09	+06 02 04.1	18.6	704
2004 RA ₁₈₂	2004 09 18.25103	23 44 34.88	+04 46 17.9	18.9	704	2004 RL ₁₈₂	2004 09 24.23270	23 52 35.12	+05 49 27.6	18.7	704
2004 RA ₁₈₂	2004 09 18.26323	23 44 34.28	+04 46 17.7	18.9	704	2004 RL ₁₈₂	2004 09 24.24510	23 52 34.54	+05 49 23.3	19.2	704
2004 RA ₁₈₂	2004 09 18.27542	23 44 33.63	+04 46 17.0	19.1	704	2004 RL ₁₈₂	2004 09 24.25751	23 52 33.96	+05 49 17.9	19.3	704
2004 RA ₁₈₂	2004 09 18.28756	23 44 32.93	+04 46 16.7	19.2	704	2004 RL ₁₈₂	2004 09 24.28232	23 52 32.68	+05 49 08.1	19.1	704
2004 RA ₁₈₂	2004 09 18.29976	23 44 32.31	+04 46 16.2	18.9	704	2004 RM ₁₈₂	2004 09 17.93360	23 52 06.36	+06 09 50.2	18.9 R	097
2004 RA ₁₈₂	2004 09 22.23068	23 41 08.23	+04 44 03.0	18.5	704	2004 RM ₁₈₂	2004 09 17.94839	23 52 05.61	+06 09 45.5	18.9 R	097
2004 RA ₁₈₂	2004 09 22.24281	23 41 07.58	+04 44 02.9	18.9	704	2004 RM ₁₈₂	2004 09 17.97273	23 52 04.39	+06 09 37.7	18.9 R	097
2004 RA ₁₈₂	2004 09 22.25494	23 41 06.91	+04 44 02.0	18.7	704	2004 RM ₁₈₂	2004 09 18.25230	23 51 51.06	+06 08 08.0	18.7	704
2004 RA ₁₈₂	2004 09 22.26708	23 41 06.28	+04 44 01.9	18.7	704	2004 RM ₁₈₂	2004 09 18.26445	23 51 50.46	+06 08 04.2	19.1	704
2004 RA ₁₈₂	2004 09 22.27925	23 41 05.62	+04 44 01.4	19.0	704	2004 RM ₁₈₂	2004 09 18.27664	23 51 49.86	+06 08 00.8	19.5	704
2004 RA ₁₈₂	2004 09 24.23190	23 39 24.96	+04 42 39.9	18.4	704	2004 RM ₁₈₂	2004 09 18.28877	23 51 49.27	+06 07 57.1	19.5	704
2004 RA ₁₈₂	2004 09 24.24430	23 39 24.21	+04 42 39.1	19.0	704	2004 RM ₁₈₂	2004 09 18.30098	23 51 48.58	+06 07 52.6	19.0	704
2004 RA ₁₈₂	2004 09 24.25671	23 39 23.56	+04 42 38.0	18.9	704	2004 RM ₁₈₂	2004 09 22.23138	23 48 37.81	+05 46 07.7	19.8	704
2004 RA ₁₈₂	2004 09 24.26909	23 39 22.90	+04 42 37.7	19.2	704	2004 RM ₁₈₂	2004 09 22.24350	23 48 37.24	+05 46 02.4	19.9	704
2004 RA ₁₈₂	2004 09 24.28152	23 39 22.27	+04 42 37.1	18.5	704	2004 RM ₁₈₂	2004 09 22.25564	23 48 36.60	+05 45 59.3	19.7	704
2004 RB ₁₈₂	2004 09 18.25186	23 48 20.64	+03 49 57.7	19.9	704	2004 RM ₁₈₂	2004 09 22.26778	23 48 35.98	+05 45 54.5	19.6	704
2004 RB ₁₈₂	2004 09 18.26400	23 48 20.07	+03 49 51.8	19.9	704	2004 RM ₁₈₂	2004 09 22.27994	23 48 35.38	+05 45 51.0	19.6	704
2004 RB ₁₈₂	2004 09 18.28833	23 48 18.86	+03 49 39.7	20.0	704	2004 RN ₁₈₂	2004 09 18.25230	23 52 37.53	+06 24 07.3	19.5	704
2004 RB ₁₈₂	2004 09 18.30054	23 48 18.26	+03 49 34.9	20.0	704	2004 RN ₁₈₂	2004 09 18.26445	23 52 36.91	+06 24 07.8	20.1	704
2004 RD ₁₈₂	2004 09 16.27092	23 50 10.32	+02 09 29.2	20.7 R	683	2004 RN ₁₈₂	2004 09 18.27664	23 52 36.09	+06 24 08.4	19.9	704
2004 RD ₁₈₂	2004 09 16.28431	23 50 09.83	+02 09 25.3	21.3 R	683	2004 RN ₁₈₂	2004 09 18.28877	23 52 35.36	+06 24 09.9	20.2	704
2004 RD ₁₈₂	2004 09 16.29768	23 50 09.16	+02 09 20.9	20.6 R	683	2004 RN ₁₈₂	2004 09 18.30098	23 52 34.63	+06 24 10.3	19.3	704
2004 RD ₁₈₂	2004 09 17.26770	23 49 27.79	+02 02 43.5	20.6 R	683	2004 RN ₁₈₂	2004 09 22.23088	23 48 41.47	+06 28 10.1	19.6	704
2004 RD ₁₈₂	2004 09 17.28109	23 49 27.24	+02 02 37.8	21.0 R	683	2004 RN ₁₈₂	2004 09 22.24301	23 48 40.73	+06 28 11.3	19.9	704
2004 RD ₁₈₂	2004 09 17.29445	23 49 26.66	+02 02 33.2	20.9 R	683	2004 RN ₁₈₂	2004 09 22.25514	23 48 39.97	+06 28 12.1	19.7	704
2004 RD ₁₈₂	2004 09 20.25802	23 47 19.94	+01 42 12.9	20.3 R	683	2004 RN ₁₈₂	2004 09 22.26728	23 48 39.22	+06 28 13.2	19.5	704
2004 RD ₁₈₂	2004 09 20.27138	23 47 19.32	+01 42 05.8	21.5 R	683	2004 RN ₁₈₂	2004 09 22.27945	23 48 38.51	+06 28 13.2	19.7	704
2004 RD ₁₈₂	2004 09 20.28479	23 47 18.58	+01 42 01.0	20.9 R	683	2004 RO ₁₈₂	2004 09 18.25241	23 57 03.83	+05 50 54.9	19.6	704
2004 RF ₁₈₂	2004 09 18.25219	23 52 57.26	+04 41 05.1	19.3	704	2004 RO ₁₈₂	2004 09 18.26455	23 57 03.28	+05 50 51.0	20.0	704
2004 RF ₁₈₂	2004 09 18.26433	23 52 56.48	+04 41 04.1	19.5	704	2004 RO ₁₈₂	2004 09 18.27675	23 57 02.63	+05 50 51.2	19.9	704
2004 RF ₁₈₂	2004 09 18.27652	23 52 55.73	+04 41 02.1	19.5	704	2004 RO ₁₈₂	2004 09 18.28888	23 57 02.12	+05 50 45.8	20.2	704
2004 RF ₁₈₂	2004 09 18.28866	23 52 54.91	+04 41 01.3	19.5	704	2004 RO ₁₈₂	2004 09 18.30109	23 57 01.50	+05 50 42.3	19.9	704
2004 RF ₁₈₂	2004 09 18.30086	23 52 54.10	+04 40 59.1	19.6	704	2004 RO ₁₈₂	2004 09 22.23158	23 54 06.03	+05 33 39.2	19.3	704
2004 RF ₁₈₂	2004 09 22.23078	23 48 51.58	+04 32 18.6	18.9	704	2004 RO ₁₈₂	2004 09 22.24370	23 54 05.44	+05 33 36.0	20.2	704
2004 RF ₁₈₂	2004 09 22.24290	23 48 50.79	+04 32 17.0	19.6	704	2004 RO ₁₈₂	2004 09 22.25584	23 54 04.90	+05 33 33.3	19.5	704
2004 RF ₁₈₂	2004 09 22.25504	23 48 50.02	+04 32 15.3	19.0	704	2004 RO ₁₈₂	2004 09 22.28014	23 54 03.77	+05 33 26.5	19.9	704
2004 RF ₁₈₂	2004 09 22.26718	23 48 49.21	+04 32 13.1	19.3	704	2004 RO ₁₈₂	2004 09 24.23270	23 52 36.91	+05 24 40.5	19.6	704
2004 RF ₁₈₂	2004 09 22.27934	23 48 48.46	+04 32 11.6	19.3	704	2004 RO ₁₈₂	2004 09 24.24510	23 52 36.33	+05 24 38.9	19.7	704
2004 RF ₁₈₂	2004 09 24.23280	23 46 49.24	+04 27 26.0	19.0	704	2004 RO ₁₈₂	2004 09 24.25751	23 52 35.75	+05 24 34.4	20.0	704
2004 RF ₁₈₂	2004 09 24.24520	23 46 48.51	+04 27 23.8	19.2	704	2004 RO ₁₈₂	2004 09 24.26989	23 52 35.29	+05 24 30.9	20.0	704
2004 RF ₁₈₂	2004 09 24.25761	23 46 47.67	+04 27 21.6	19.1	704	2004 RO ₁₈₂	2004 09 24.28232	23 52 34.61	+05 24 27.9	19.6	704
2004 RF ₁₈₂	2004 09 24.26999	23 46 46.85	+04 27 19.4	19.8	704	2004 RP ₁₈₂	2000 11 30.44885	09 37 47.130	+00 56 15.55	20.43V	645
2004 RF ₁₈₂	2004 09 24.28241	23 46 46.09	+04 27 17.7	19.3	704	2004 RP ₁₈₂	2000 11 30.45232	09 37 47.219	+00 56 14.39	21.26	645
2004 RG ₁₈₂	2004 08 26.35580	00 11 22.42	+04 53 22.2	18.6 R	703	2004 RP ₁₈₂	2001 02 18.53384	09 10 49.80	+01 33 18.5	19.1	608
2004 RG ₁₈₂	2004 08 26.36652	00 11 22.27	+04 53 24.1	18.4 R	703	2004 RP ₁₈₂	2001 02 18.54400	09 10 49.36	+01 33 22.5	19.2	608
2004 RG ₁₈₂	2004 08 26.37728	00 11 22.01	+04 53 25.8	18.7 R	703	2004 RP ₁₈₂	2001 02 18.55389	09 10 48.92	+01 33 26.4	19.1	608
2004 RG ₁₈₂	2004 08 26.38808	00 11 21.52	+04 53 28.2	18.5 R	703	2004 RP ₁₈₂	2004 09 18.25241	23 58 05.89	+05 35 12.2	19.2	704
2004 RG ₁₈₂	2004 09 18.25241	23 54 22.51	+05 10 48.5	18.8	704	2004 RP ₁₈₂	2004 09 18.26455	23 58 05.38	+05 35 06.6	19.6	704
2004 RG ₁₈₂	2004 09 18.26455	23 54 21.79	+05 10 48.3	18.7	704	2004 RP ₁₈₂	2004 09 18.27675	23 58 04.85	+05 35 00.8	19.3	704
2004 RG ₁₈₂	2004 09 18.27675	23 54 21.11	+05 10 46.7	19.1	704	2004 RP ₁₈₂	2004 09 18.28888	23 58 04.37	+05 34 56.4	19.8	704
2004 RG ₁₈₂	2004 09 18.28888	23 54 20.40	+05 10 47.3	19.0	704	2004 RP ₁₈₂	2004 09 18.30109	23 58 03.86	+05 34 50.6	19.5	704
2004 RG ₁₈₂	2004 09 18.30109	23 54 19.73	+05 10 46.8	19.1	704	2004 RP ₁₈₂	2004 09 22.23158	23 55 24.00	+05 05 07.2	19.6	704
2004 RG ₁₈₂	2004 09 22.23138	23 50 45.77	+05 07 10.0	19.0	704	2004 RP ₁₈₂	2004 09 22.24370	23 55 23.48	+05 05 01.1	19.9	704
2004 RG ₁₈₂	2004 09 22.24350	23 50 45.06	+05 07 08.7	19.3	704	2004 RP ₁₈₂	2004 09 22.25584	23 55 22.95	+05 04 54.7	19.7	704
2004 RG ₁₈₂	2004 09 22.25564	23 50 44.37	+05 07 08.2	18.9	704	2004 RP ₁₈₂	2004 09 22.26798	23 55 22.45	+05 04 50.0	19.6	704
2004 RG ₁₈₂	2004 09 22.26778	23 50 43.69	+05 07 07.3	19.0	704	2004 RP ₁₈₂	2004 09 22.28014	23 55 21.95	+05 04 45.3	19.5	704
2004 RG ₁₈₂	2004 09 22.27994	23 50 42.99	+05 07 06.4	18.9	704	2004 RQ ₁₈₂	2004 08 11.34583	00 19 55.02	+06 37 43.0	20.6	704
2004 RG ₁₈₂	2004 09 24.23270	23 48 56.85	+05 04 52.0	19.1	704	2004 RQ ₁₈₂	2004 08 11.35573	00 19 54.90	+06 37 47.4	20.7	704
2004 RG ₁₈₂	2004 09 24.24510	23 48 56.19	+05 04 51.5	19.5	704	2004 RQ ₁₈₂	2004 08 11.36558	00 19 54.69	+06 37 50.3	20.9	704
2004 RG ₁₈₂	2004 09 24.25751	23 48 55.46	+05 04 49.3	19.							

2004 RT ₁₈₂	2004 09 18.28899	00 00 40.66	+07 00 05.9	19.8	704	2004 RZ ₁₈₂	2004 09 18.25296	00 03 09.73	+07 41 28.7	19.1	704
2004 RT ₁₈₂	2004 09 18.28953	00 00 40.65	+07 00 05.7	19.6	704	2004 RZ ₁₈₂	2004 09 18.26518	00 03 09.14	+07 41 24.2	19.3	704
2004 RT ₁₈₂	2004 09 18.30120	00 00 40.16	+06 59 58.4	19.8	704	2004 RZ ₁₈₂	2004 09 18.27729	00 03 08.59	+07 41 19.3	19.1	704
2004 RT ₁₈₂	2004 09 18.30174	00 00 40.16	+06 59 57.9	19.8	704	2004 RZ ₁₈₂	2004 09 18.28942	00 03 07.98	+07 41 14.9	19.3	704
2004 RT ₁₈₂	2004 09 22.23207	23 57 57.11	+06 16 12.1	19.3	704	2004 RZ ₁₈₂	2004 09 18.30163	00 03 07.42	+07 41 10.2	19.0	704
2004 RT ₁₈₂	2004 09 22.24420	23 57 56.56	+06 16 04.2	19.6	704	2004 RZ ₁₈₂	2004 09 22.23207	00 00 07.01	+07 15 51.7	18.7	704
2004 RT ₁₈₂	2004 09 22.25633	23 57 56.07	+06 15 56.0	19.7	704	2004 RZ ₁₈₂	2004 09 22.23257	00 00 07.04	+07 15 52.4	18.5	704
2004 RT ₁₈₂	2004 09 22.28064	23 57 54.91	+06 15 39.1	19.6	704	2004 RZ ₁₈₂	2004 09 22.24420	00 00 06.39	+07 15 47.3	19.2	704
2004 RT ₁₈₂	2004 09 24.23350	23 56 33.78	+05 53 21.7	18.6	704	2004 RZ ₁₈₂	2004 09 22.24469	00 00 06.47	+07 15 46.5	19.0	704
2004 RT ₁₈₂	2004 09 24.24590	23 56 33.28	+05 53 13.4	19.1	704	2004 RZ ₁₈₂	2004 09 22.25633	00 00 05.81	+07 15 42.5	19.0	704
2004 RT ₁₈₂	2004 09 24.25831	23 56 32.76	+05 53 04.0	19.0	704	2004 RZ ₁₈₂	2004 09 22.25683	00 00 05.87	+07 15 42.5	19.0	704
2004 RT ₁₈₂	2004 09 24.27069	23 56 32.19	+05 52 56.2	18.9	704	2004 RZ ₁₈₂	2004 09 22.26847	00 00 05.30	+07 15 37.4	19.0	704
2004 RT ₁₈₂	2004 09 24.28312	23 56 31.65	+05 52 47.9	18.8	704	2004 RZ ₁₈₂	2004 09 22.26897	00 00 05.30	+07 15 37.6	18.9	704
2004 RU ₁₈₂	2004 09 11.31948	00 04 17.30	+09 37 10.7	19.2	644	2004 RZ ₁₈₂	2004 09 22.28064	00 00 04.69	+07 15 32.7	19.0	704
2004 RU ₁₈₂	2004 09 11.33900	00 04 16.15	+09 37 13.4	19.2	644	2004 RZ ₁₈₂	2004 09 22.28113	00 00 04.72	+07 15 32.3	18.8	704
2004 RU ₁₈₂	2004 09 11.36187	00 04 14.80	+09 37 16.1	19.1	644	2004 RZ ₁₈₂	2004 09 24.23360	23 58 34.79	+07 02 27.2	18.8	704
2004 RU ₁₈₂	2004 09 18.24884	23 57 24.57	+09 48 00.5	19.4	704	2004 RZ ₁₈₂	2004 09 24.24600	23 58 34.20	+07 02 21.9	18.7	704
2004 RU ₁₈₂	2004 09 18.26073	23 57 23.74	+09 48 01.2	19.7	704	2004 RZ ₁₈₂	2004 09 24.25841	23 58 33.58	+07 02 17.5	18.9	704
2004 RU ₁₈₂	2004 09 18.27255	23 57 23.02	+09 48 02.3	19.8	704	2004 RZ ₁₈₂	2004 09 24.27079	23 58 33.02	+07 02 11.9	18.9	704
2004 RU ₁₈₂	2004 09 18.28437	23 57 22.25	+09 48 03.3	19.7	704	2004 RZ ₁₈₂	2004 09 24.28322	23 58 32.41	+07 02 07.2	19.3	704
2004 RU ₁₈₂	2004 09 18.29620	23 57 21.51	+09 48 04.7	19.7	704	2004 RA ₁₈₃	2004 09 09.29582	00 11 34.29	+07 39 53.2	19.1	644
2004 RU ₁₈₂	2004 09 22.23644	23 53 20.72	+09 51 10.6	18.9	704	2004 RA ₁₈₃	2004 09 09.37273	00 11 30.72	+07 39 34.0	19.2	644
2004 RU ₁₈₂	2004 09 22.26268	23 53 19.06	+09 51 12.0	20.0	704	2004 RA ₁₈₃	2004 09 09.41240	00 11 28.88	+07 39 23.7	19.4	644
2004 RU ₁₈₂	2004 09 22.27606	23 53 18.26	+09 51 13.5	19.7	704	2004 RA ₁₈₃	2004 09 18.25307	00 04 28.91	+06 56 44.0	19.5	704
2004 RU ₁₈₂	2004 09 22.28921	23 53 17.43	+09 51 13.7	19.9	704	2004 RA ₁₈₃	2004 09 18.26529	00 04 28.27	+06 56 40.2	19.4	704
2004 RV ₁₈₂	2004 09 13.23914	00 00 38.50	+08 31 45.4	19.2	704	2004 RA ₁₈₃	2004 09 18.27740	00 04 27.65	+06 56 35.8	19.5	704
2004 RV ₁₈₂	2004 09 13.26345	00 00 37.04	+08 31 44.6	19.7	704	2004 RA ₁₈₃	2004 09 18.28953	00 04 27.01	+06 56 32.5	19.9	704
2004 RV ₁₈₂	2004 09 13.27600	00 00 36.31	+08 31 41.8	20.3	704	2004 RA ₁₈₃	2004 09 18.30174	00 04 26.36	+06 56 28.0	19.6	704
2004 RV ₁₈₂	2004 09 13.28831	00 00 35.58	+08 31 44.7	20.1	704	2004 RA ₁₈₃	2004 09 22.23207	00 01 09.00	+06 34 07.4	18.6	704
2004 RV ₁₈₂	2004 09 18.25263	23 55 49.75	+08 26 28.2	19.4	704	2004 RA ₁₈₃	2004 09 22.23257	00 01 08.90	+06 34 06.7	19.2	704
2004 RV ₁₈₂	2004 09 18.26486	23 55 49.07	+08 26 27.5	19.9	704	2004 RA ₁₈₃	2004 09 22.24420	00 01 08.30	+06 34 02.9	19.3	704
2004 RV ₁₈₂	2004 09 18.27697	23 55 48.25	+08 26 26.6	19.7	704	2004 RA ₁₈₃	2004 09 22.24469	00 01 08.35	+06 34 03.2	19.5	704
2004 RV ₁₈₂	2004 09 18.28910	23 55 47.52	+08 26 25.0	19.8	704	2004 RA ₁₈₃	2004 09 22.25633	00 01 07.74	+06 33 58.7	19.2	704
2004 RV ₁₈₂	2004 09 18.30131	23 55 46.80	+08 26 23.9	19.5	704	2004 RA ₁₈₃	2004 09 22.25683	00 01 07.68	+06 33 58.1	19.5	704
2004 RV ₁₈₂	2004 09 22.23128	23 51 54.25	+08 19 14.2	19.4	704	2004 RA ₁₈₃	2004 09 22.28064	00 01 06.38	+06 33 49.7	19.6	704
2004 RV ₁₈₂	2004 09 22.24340	23 51 53.51	+08 19 12.6	19.8	704	2004 RA ₁₈₃	2004 09 22.28113	00 01 06.35	+06 33 50.1	19.6	704
2004 RV ₁₈₂	2004 09 22.25554	23 51 52.71	+08 19 11.0	19.5	704	2004 RA ₁₈₃	2004 09 23.23560	00 00 18.32	+06 28 10.3	19.7	704
2004 RV ₁₈₂	2004 09 22.26768	23 51 51.95	+08 19 09.8	19.8	704	2004 RA ₁₈₃	2004 09 23.24784	00 00 17.68	+06 28 05.6	19.3	704
2004 RV ₁₈₂	2004 09 22.27984	23 51 51.23	+08 19 08.2	19.5	704	2004 RA ₁₈₃	2004 09 23.26007	00 00 17.02	+06 28 01.5	19.4	704
2004 RV ₁₈₂	2004 09 24.23310	23 49 55.71	+08 14 42.9	19.5	704	2004 RA ₁₈₃	2004 09 23.27244	00 00 16.35	+06 27 57.3	19.1	704
2004 RV ₁₈₂	2004 09 24.24550	23 49 54.90	+08 14 42.0	19.5	704	2004 RA ₁₈₃	2004 09 24.22296	23 59 28.65	+06 22 16.0	19.3	704
2004 RV ₁₈₂	2004 09 24.25791	23 49 54.16	+08 14 39.5	19.7	704	2004 RA ₁₈₃	2004 09 24.23360	23 59 28.07	+06 22 11.6	18.7	704
2004 RV ₁₈₂	2004 09 24.27029	23 49 53.34	+08 14 37.2	19.8	704	2004 RA ₁₈₃	2004 09 24.23536	23 59 28.12	+06 22 11.0	19.8	704
2004 RV ₁₈₂	2004 09 24.28272	23 49 52.64	+08 14 35.5	19.5	704	2004 RA ₁₈₃	2004 09 24.24600	23 59 27.44	+06 22 07.6	19.2	704
2004 RW ₁₈₂	2004 09 18.25274	23 59 40.41	+09 35 31.5	18.6	704	2004 RA ₁₈₃	2004 09 24.24776	23 59 27.26	+06 22 05.0	19.9	704
2004 RW ₁₈₂	2004 09 18.26497	23 59 39.65	+09 35 30.3	18.6	704	2004 RA ₁₈₃	2004 09 24.25841	23 59 26.70	+06 22 02.5	19.3	704
2004 RW ₁₈₂	2004 09 18.27708	23 59 38.97	+09 35 28.9	19.1	704	2004 RA ₁₈₃	2004 09 24.26016	23 59 26.61	+06 22 00.1	19.4	704
2004 RW ₁₈₂	2004 09 18.28921	23 59 38.27	+09 35 27.2	19.1	704	2004 RA ₁₈₃	2004 09 24.27079	23 59 26.09	+06 21 57.9	19.2	704
2004 RW ₁₈₂	2004 09 18.30142	23 59 37.54	+09 35 26.1	19.0	704	2004 RA ₁₈₃	2004 09 24.27255	23 59 26.05	+06 21 57.4	19.5	704
2004 RW ₁₈₂	2004 09 22.23227	23 55 56.52	+09 26 29.9	18.4	704	2004 RA ₁₈₃	2004 09 24.28322	23 59 25.46	+06 21 52.2	19.1	704
2004 RW ₁₈₂	2004 09 22.24440	23 55 55.77	+09 26 28.0	18.8	704	2004 RB ₁₈₃	2004 09 18.25296	00 04 31.95	+07 28 08.4	19.7	704
2004 RW ₁₈₂	2004 09 22.25653	23 55 55.06	+09 26 26.8	18.7	704	2004 RB ₁₈₃	2004 09 18.26518	00 04 31.22	+07 28 06.7	19.9	704
2004 RW ₁₈₂	2004 09 22.26867	23 55 54.32	+09 26 24.4	18.7	704	2004 RB ₁₈₃	2004 09 18.27729	00 04 30.47	+07 28 06.0	19.9	704
2004 RW ₁₈₂	2004 09 22.28084	23 55 53.60	+09 26 22.2	18.6	704	2004 RB ₁₈₃	2004 09 18.28942	00 04 29.77	+07 28 05.0	19.7	704
2004 RW ₁₈₂	2004 09 24.23330	23 54 01.50	+09 20 50.2	18.4	704	2004 RB ₁₈₃	2004 09 18.30163	00 04 29.09	+07 28 03.6	19.9	704
2004 RW ₁₈₂	2004 09 24.24570	23 54 00.73	+09 20 48.4	18.7	704	2004 RB ₁₈₃	2004 09 22.23217	00 00 42.87	+07 21 45.8	19.2	704
2004 RW ₁₈₂	2004 09 24.25811	23 54 00.00	+09 20 46.3	18.9	704	2004 RB ₁₈₃	2004 09 22.23247	00 00 42.86	+07 21 46.6	19.2	704
2004 RW ₁₈₂	2004 09 24.27049	23 53 59.23	+09 20 43.7	18.9	704	2004 RB ₁₈₃	2004 09 22.24429	00 00 42.13	+07 21 44.6	19.8	704
2004 RW ₁₈₂	2004 09 24.28292	23 53 58.45	+09 20 42.2	18.5	704	2004 RB ₁₈₃	2004 09 22.24459	00 00 42.18	+07 21 45.9	20.4	704
2004 RX ₁₈₂	2004 09 11.31948	00 07 53.21	+09 16 13.7	19.3	644	2004 RB ₁₈₃	2004 09 22.25643	00 00 41.45	+07 21 44.2	19.2	704
2004 RX ₁₈₂	2004 09 11.33900	00 07 52.10	+09 16 15.3	19.3	644	2004 RB ₁₈₃	2004 09 22.25673	00 00 41.48	+07 21 43.5	19.9	704
2004 RX ₁₈₂	2004 09 11.36187	00 07 50.80	+09 16 17.3	19.3	644	2004 RB ₁₈₃	2004 09 22.26857	00 00 40.72	+07 21 42.9	19.3	704
2004 RX ₁₈₂	2004 09 18.26497	00 01 17.66	+09 22 19.3	20.1	704	2004 RB ₁₈₃	2004 09 22.26887	00 00 40.68	+07 21 43.5	20.2	704
2004 RX ₁₈₂	2004 09 18.26507	00 01 17.65	+09 22 19.7	19.7	704	2004 RB ₁₈₃	2004 09 22.28073	00 00 40.04	+07 21 40.5	19.6	704
2004 RX ₁₈₂	2004 09 18.27708	00 01 16.93	+09 22 19.9	20.0	704	2004 RB ₁₈₃	2004 09 22.28103	00 00 39.89	+07 21 41.6	19.8	704
2004 RX ₁₈₂	2004 09 18.27718	00 01 16.94	+09 22 19.9	20.1	704	2004 RB ₁₈₃	2004 09 24.23340	23 58 46.83	+07 18 05.9	19.4	704
2004 RX ₁₈₂	2004 09 18.28921	00 01 16.19	+09 22 20.2	20.0	704	2004 RB ₁₈₃	2004 09 24.24580	23 58 46.09	+07 18 04.5	19.8	704
2004 RX ₁₈₂	2004 09 18.28932	00 01 16.21	+09 22 20.6	20.1	704	2004 RB ₁₈₃	2004 09 24.25821	23 58 45.31	+07 18 03.1	19.6	704
2004 RX ₁₈₂	2004 09 18.30142	00 01 15.47	+09 22 20.9	19.8	7						

2004 RE ₁₈₃	2004 09 18.26540	00 04 11.62	+05 57 31.0	19.3	704	2004 RO ₁₈₃	2004 09 18.34206	00 13 56.05	+08 19 10.7	19.8	704
2004 RE ₁₈₃	2004 09 18.27751	00 04 10.99	+05 57 30.1	19.3	704	2004 RO ₁₈₃	2004 09 18.35448	00 13 55.55	+08 19 02.4	19.5	704
2004 RE ₁₈₃	2004 09 18.28964	00 04 10.28	+05 57 29.3	19.1	704	2004 RO ₁₈₃	2004 09 22.23277	00 11 33.79	+07 35 12.2	19.1	704
2004 RE ₁₈₃	2004 09 18.30185	00 04 09.61	+05 57 29.2	19.1	704	2004 RO ₁₈₃	2004 09 22.24489	00 11 33.29	+07 35 03.6	19.7	704
2004 RE ₁₈₃	2004 09 22.23197	00 00 32.67	+05 53 56.7	18.3	704	2004 RO ₁₈₃	2004 09 22.25702	00 11 32.81	+07 34 55.4	19.3	704
2004 RE ₁₈₃	2004 09 22.24410	00 00 31.99	+05 53 55.9	18.7	704	2004 RO ₁₈₃	2004 09 22.26917	00 11 32.29	+07 34 47.7	19.7	704
2004 RE ₁₈₃	2004 09 22.25623	00 00 31.27	+05 53 55.4	18.8	704	2004 RO ₁₈₃	2004 09 22.28133	00 11 31.77	+07 34 38.5	19.3	704
2004 RE ₁₈₃	2004 09 22.26837	00 00 30.62	+05 53 55.1	19.1	704	2004 RF ₁₈₃	2004 09 18.24075	22 22 01.42	+04 46 27.1	19.4	704
2004 RE ₁₈₃	2004 09 22.28054	00 00 29.88	+05 53 53.8	18.8	704	2004 RF ₁₈₃	2004 09 18.26447	22 22 00.20	+04 46 23.8	19.6	704
2004 RE ₁₈₃	2004 09 23.22334	23 59 37.52	+05 52 52.4	19.0	704	2004 RF ₁₈₃	2004 09 18.27629	22 21 59.58	+04 46 21.0	19.9	704
2004 RE ₁₈₃	2004 09 23.23560	23 59 36.81	+05 52 51.7	18.9	704	2004 RF ₁₈₃	2004 09 18.28811	22 21 58.90	+04 46 18.4	19.8	704
2004 RE ₁₈₃	2004 09 23.24784	23 59 36.13	+05 52 50.4	19.0	704	2004 RQ ₁₈₃	2004 09 18.29921	00 08 31.69	+11 46 08.0	18.5	704
2004 RE ₁₈₃	2004 09 23.26007	23 59 35.40	+05 52 49.8	19.2	704	2004 RQ ₁₈₃	2004 09 18.31110	00 08 30.54	+11 46 15.8	19.1	704
2004 RE ₁₈₃	2004 09 23.27244	23 59 34.70	+05 52 49.2	19.0	704	2004 RQ ₁₈₃	2004 09 18.32299	00 08 29.39	+11 46 22.5	18.7	704
2004 RE ₁₈₃	2004 09 24.23350	23 58 41.24	+05 51 42.8	18.2	704	2004 RQ ₁₈₃	2004 09 18.33489	00 08 28.25	+11 46 29.8	19.3	704
2004 RE ₁₈₃	2004 09 24.24590	23 58 40.54	+05 51 41.8	18.7	704	2004 RQ ₁₈₃	2004 09 18.34678	00 08 27.06	+11 46 36.4	19.1	704
2004 RE ₁₈₃	2004 09 24.25831	23 58 39.81	+05 51 41.1	18.8	704	2004 RQ ₁₈₃	2004 09 22.26298	00 02 16.92	+12 24 12.8	19.7	704
2004 RE ₁₈₃	2004 09 24.27069	23 58 39.12	+05 51 40.1	18.9	704	2004 RQ ₁₈₃	2004 09 22.27636	00 02 15.52	+12 24 19.2	19.4	704
2004 RE ₁₈₃	2004 09 24.28312	23 58 38.36	+05 51 38.9	18.8	704	2004 RQ ₁₈₃	2004 09 22.28951	00 02 14.24	+12 24 25.9	19.6	704
2004 RF ₁₈₃	2004 07 12.35758	23 53 18.51	+05 32 37.6	19.9	644	2004 RQ ₁₈₃	2004 09 22.29395	00 02 13.80	+12 24 28.6	19.8	704
2004 RF ₁₈₃	2004 07 12.37068	23 53 19.34	+05 32 43.8	20.0	644	2004 RQ ₁₈₃	2004 09 22.30785	00 02 12.41	+12 24 36.6	19.2	704
2004 RF ₁₈₃	2004 07 12.38356	23 53 20.20	+05 32 48.6	19.8	644	2004 RQ ₁₈₃	2004 09 22.32134	00 02 11.05	+12 24 44.1	19.1	704
2004 RF ₁₈₃	2004 08 26.35521	00 14 17.55	+06 34 48.3	18.2 R	703	2004 RQ ₁₈₃	2004 09 22.33489	00 02 09.72	+12 24 51.4	19.4	704
2004 RF ₁₈₃	2004 08 26.36591	00 14 17.36	+06 34 45.9	18.2 R	703	2004 RQ ₁₈₃	2004 09 22.34848	00 02 08.34	+12 24 59.1	19.4	704
2004 RF ₁₈₃	2004 08 26.37669	00 14 17.13	+06 34 42.4	17.5 R	703	2004 RQ ₁₈₃	2004 09 24.23617	23 59 07.77	+12 41 42.8	19.2	704
2004 RF ₁₈₃	2004 08 26.38749	00 14 16.91	+06 34 39.3	18.3 R	703	2004 RQ ₁₈₃	2004 09 24.24965	23 59 06.30	+12 41 50.5	19.0	704
2004 RF ₁₈₃	2004 09 17.20323	00 02 20.43	+03 36 35.3	18.5 V	691	2004 RQ ₁₈₃	2004 09 24.26284	23 59 05.03	+12 41 56.6	19.0	704
2004 RF ₁₈₃	2004 09 17.23037	00 02 19.16	+03 36 18.6	18.5 V	691	2004 RQ ₁₈₃	2004 09 24.27627	23 59 03.68	+12 42 04.6	18.7	704
2004 RF ₁₈₃	2004 09 17.25668	00 02 17.92	+03 36 02.1	18.4 V	691	2004 RQ ₁₈₃	2004 09 24.28964	23 59 02.29	+12 42 10.6	19.0	704
2004 RF ₁₈₃	2004 09 17.27112	00 02 17.20	+03 35 53.3	18.5	704	2004 RR ₁₈₃	2004 09 18.30430	00 16 48.97	+08 30 51.0	19.6	704
2004 RF ₁₈₃	2004 09 17.28279	00 02 16.62	+03 35 45.9	18.3	704	2004 RR ₁₈₃	2004 09 18.30441	00 16 49.01	+08 30 51.1	19.2	704
2004 RF ₁₈₃	2004 09 17.29447	00 02 16.06	+03 35 38.8	18.5	704	2004 RR ₁₈₃	2004 09 18.31690	00 16 48.40	+08 30 48.9	19.4	704
2004 RF ₁₈₃	2004 09 17.30615	00 02 15.54	+03 35 31.7	18.5	704	2004 RR ₁₈₃	2004 09 18.31701	00 16 48.40	+08 30 49.1	19.0	704
2004 RF ₁₈₃	2004 09 17.31784	00 02 14.95	+03 35 24.6	18.7	704	2004 RR ₁₈₃	2004 09 18.32939	00 16 47.80	+08 30 47.3	19.6	704
2004 RF ₁₈₃	2004 09 21.41006	23 59 13.46	+02 52 41.9	18.4 V	691	2004 RR ₁₈₃	2004 09 18.32950	00 16 47.79	+08 30 46.8	18.9	704
2004 RF ₁₈₃	2004 09 21.43700	23 59 12.19	+02 52 24.8	18.3 V	691	2004 RR ₁₈₃	2004 09 18.34195	00 16 47.13	+08 30 44.8	19.9	704
2004 RF ₁₈₃	2004 09 21.46319	23 59 10.98	+02 52 07.9	18.6 V	691	2004 RR ₁₈₃	2004 09 18.34206	00 16 47.17	+08 30 45.3	19.4	704
2004 RG ₁₈₃	2004 09 17.20580	00 06 38.46	+03 50 35.6	19.3 V	691	2004 RR ₁₈₃	2004 09 18.35438	00 16 46.56	+08 30 42.9	19.4	704
2004 RG ₁₈₃	2004 09 17.23293	00 06 37.17	+03 50 28.3	19.0 V	691	2004 RR ₁₈₃	2004 09 18.35448	00 16 46.56	+08 30 43.0	19.2	704
2004 RG ₁₈₃	2004 09 17.25924	00 06 35.88	+03 50 20.9	19.1 V	691	2004 RR ₁₈₃	2004 09 22.28466	00 13 43.15	+08 19 00.5	19.0	704
2004 RG ₁₈₃	2004 09 17.27234	00 06 35.17	+03 50 17.3	19.5	704	2004 RR ₁₈₃	2004 09 22.29682	00 13 42.55	+08 18 58.9	19.1	704
2004 RG ₁₈₃	2004 09 17.28401	00 06 34.59	+03 50 13.8	19.7	704	2004 RR ₁₈₃	2004 09 22.30896	00 13 41.91	+08 18 55.6	19.3	704
2004 RG ₁₈₃	2004 09 17.29569	00 06 34.08	+03 50 11.3	19.6	704	2004 RR ₁₈₃	2004 09 22.32110	00 13 41.32	+08 18 53.6	19.2	704
2004 RG ₁₈₃	2004 09 17.30737	00 06 33.47	+03 50 06.6	19.6	704	2004 RR ₁₈₃	2004 09 22.33325	00 13 40.70	+08 18 51.1	18.8	704
2004 RG ₁₈₃	2004 09 17.31906	00 06 33.01	+03 50 03.9	20.0	704	2004 RR ₁₈₃	2004 09 24.23459	00 12 10.21	+08 12 23.0	19.1	704
2004 RG ₁₈₃	2004 09 18.27772	00 05 49.86	+03 45 31.8	19.3	704	2004 RR ₁₈₃	2004 09 24.24699	00 12 09.54	+08 12 20.0	19.7	704
2004 RG ₁₈₃	2004 09 18.28986	00 05 49.19	+03 45 28.8	19.7	704	2004 RR ₁₈₃	2004 09 24.25940	00 12 08.92	+08 12 17.3	20.0	704
2004 RG ₁₈₃	2004 09 18.30207	00 05 48.64	+03 45 25.3	19.6	704	2004 RR ₁₈₃	2004 09 24.27180	00 12 08.33	+08 12 14.3	19.7	704
2004 RG ₁₈₃	2004 09 21.41291	00 03 26.16	+03 30 08.5	18.9 V	691	2004 RR ₁₈₃	2004 09 24.28427	00 12 07.67	+08 12 12.1	19.3	704
2004 RG ₁₈₃	2004 09 21.43965	00 03 24.85	+03 30 00.4	18.8 V	691	2004 RS ₁₈₃	2004 09 18.30441	00 15 48.58	+08 05 52.7	19.1	704
2004 RG ₁₈₃	2004 09 21.46576	00 03 23.54	+03 29 52.2	19.1 V	691	2004 RS ₁₈₃	2004 09 18.31701	00 15 47.90	+08 05 51.6	19.7	704
2004 RJ ₁₈₃	2004 09 18.25350	00 10 43.36	+05 46 28.5	18.9	704	2004 RS ₁₈₃	2004 09 18.32950	00 15 47.25	+08 05 49.8	19.7	704
2004 RJ ₁₈₃	2004 09 18.26573	00 10 42.66	+05 46 27.6	19.7	704	2004 RS ₁₈₃	2004 09 18.34206	00 15 46.60	+08 05 48.2	19.7	704
2004 RJ ₁₈₃	2004 09 18.27784	00 10 41.94	+05 46 26.4	19.6	704	2004 RS ₁₈₃	2004 09 18.35448	00 15 45.95	+08 05 47.0	19.4	704
2004 RJ ₁₈₃	2004 09 18.28997	00 10 41.26	+05 46 24.5	19.7	704	2004 RS ₁₈₃	2004 09 22.23277	00 12 36.85	+07 57 11.9	19.3	704
2004 RJ ₁₈₃	2004 09 18.30218	00 10 40.55	+05 46 23.3	19.2	704	2004 RS ₁₈₃	2004 09 22.24489	00 12 36.20	+07 57 09.3	19.8	704
2004 RJ ₁₈₃	2004 09 22.28476	00 07 05.68	+05 38 32.0	19.2	704	2004 RS ₁₈₃	2004 09 22.25702	00 12 35.56	+07 57 08.5	19.3	704
2004 RJ ₁₈₃	2004 09 22.29692	00 07 04.96	+05 38 31.3	19.1	704	2004 RS ₁₈₃	2004 09 22.26917	00 12 34.95	+07 57 05.7	19.7	704
2004 RJ ₁₈₃	2004 09 22.30906	00 07 04.29	+05 38 29.7	19.2	704	2004 RS ₁₈₃	2004 09 22.28133	00 12 34.28	+07 57 04.7	19.4	704
2004 RJ ₁₈₃	2004 09 22.32120	00 07 03.60	+05 38 27.8	19.0	704	2004 RS ₁₈₃	2004 09 24.23459	00 10 55.75	+07 51 46.9	19.3	704
2004 RJ ₁₈₃	2004 09 22.33335	00 07 02.87	+05 38 25.9	19.4	704	2004 RS ₁₈₃	2004 09 24.24699	00 10 55.08	+07 51 44.5	19.4	704
2004 RJ ₁₈₃	2004 09 24.23400	00 05 20.09	+05 34 03.4	18.9	704	2004 RS ₁₈₃	2004 09 24.25940	00 10 54.36	+07 51 42.5	19.4	704
2004 RJ ₁₈₃	2004 09 24.24640	00 05 19.35	+05 34 01.1	19.0	704	2004 RS ₁₈₃	2004 09 24.27180	00 10 53.71	+07 51 40.0	20.0	704
2004 RJ ₁₈₃	2004 09 24.25881	00 05 18.55	+05 33 59.6	19.0	704	2004 RS ₁₈₃	2004 09 24.28427	00 10 53.00	+07 51 38.4	19.1	704
2004 RJ ₁₈₃	2004 09 24.27120	00 05 17.88	+05 33 58.2	19.5	704	2004 RT ₁₈₃	2004 08 26.35462	00 28 40.20	+07 07 39.9	17.7 R	703
2004 RJ ₁₈₃	2004 09 24.28363	00 05 17.14	+05 33 56.3	19.2	704	2004 RT ₁₈₃	2004 08 26.36532	00 28 39.92	+07 07 38.7	18.4 R	703
2004 RK ₁₈₃	2004 09 18.25361	00 07 42.33	+06 27 06.4	19.3	704	2004 RT ₁₈₃	2004 08 26.37610	00 28 39.76	+07 07 39.9	18.9 R	703
2004 RK ₁₈₃	2004 09 18.26584	00 07 41.76	+06 27 02.1	19.6	704	2004 RT ₁₈₃	2004 08 26.38690	00 28 39.49	+07 07 39.3	18.9 R	703
2004 RK ₁₈₃	2004 09 18.27795	00 07 41.22	+06 26 5								

2004 RV ₁₈₃	2004 09 24.33444	00 16 10.24	+03 55 32.7	19.5	704	2004 RG ₁₈₄	2004 09 22.27526	22 51 13.54	+04 47 32.1	20.0	704
2004 RW ₁₈₃	2004 09 18.30463	00 17 37.73	+05 08 18.2	19.6	704	2004 RJ ₁₈₄	2004 09 18.24345	22 54 27.56	+04 59 45.9	19.1	704
2004 RW ₁₈₃	2004 09 18.31722	00 17 37.03	+05 08 13.6	19.7	704	2004 RJ ₁₈₄	2004 09 18.26716	22 54 26.23	+04 59 38.6	20.2	704
2004 RW ₁₈₃	2004 09 18.34227	00 17 35.75	+05 07 59.8	20.2	704	2004 RJ ₁₈₄	2004 09 18.27898	22 54 25.59	+04 59 35.5	19.8	704
2004 RW ₁₈₃	2004 09 18.35470	00 17 35.17	+05 07 53.7	19.6	704	2004 RM ₁₈₄	2004 08 22.43447	23 33 37.35	+07 36 34.3	20.1 V	691
2004 RW ₁₈₃	2004 09 22.29712	00 14 26.60	+04 32 43.6	19.9	704	2004 RM ₁₈₄	2004 08 22.46479	23 33 36.16	+07 36 35.4	19.9 V	691
2004 RW ₁₈₃	2004 09 22.30926	00 14 25.97	+04 32 37.7	19.6	704	2004 RM ₁₈₄	2004 08 22.49275	23 33 35.08	+07 36 36.4	20.0 V	691
2004 RW ₁₈₃	2004 09 22.32139	00 14 25.44	+04 32 31.0	19.7	704	2004 RM ₁₈₄	2004 09 18.24468	23 11 27.00	+06 28 30.7	19.7	704
2004 RW ₁₈₃	2004 09 22.33354	00 14 24.74	+04 32 24.3	19.6	704	2004 RM ₁₈₄	2004 09 18.25657	23 11 26.39	+06 28 26.7	20.2	704
2004 RX ₁₈₃	2004 09 18.30463	00 16 48.24	+06 03 02.3	18.8	704	2004 RM ₁₈₄	2004 09 18.26839	23 11 25.76	+06 28 23.2	20.7	704
2004 RX ₁₈₃	2004 09 18.31722	00 16 47.48	+06 03 00.7	18.8	704	2004 RM ₁₈₄	2004 09 18.28022	23 11 25.02	+06 28 20.4	19.9	704
2004 RX ₁₈₃	2004 09 18.32971	00 16 46.65	+06 03 00.0	19.3	704	2004 RM ₁₈₄	2004 09 18.29204	23 11 24.32	+06 28 15.8	19.9	704
2004 RX ₁₈₃	2004 09 18.34227	00 16 45.90	+06 02 59.1	19.6	704	2004 RM ₁₈₄	2004 09 22.24002	23 08 01.75	+06 06 53.2	19.8	704
2004 RX ₁₈₃	2004 09 18.35470	00 16 45.12	+06 02 58.1	19.3	704	2004 RM ₁₈₄	2004 09 22.25215	23 08 01.09	+06 06 48.7	20.2	704
2004 RX ₁₈₃	2004 09 22.28506	00 12 51.58	+05 56 41.7	18.8	704	2004 RM ₁₈₄	2004 09 22.26429	23 08 00.57	+06 06 44.9	19.9	704
2004 RX ₁₈₃	2004 09 22.29722	00 12 50.82	+05 56 39.7	19.1	704	2004 RQ ₁₈₄	2004 09 18.24502	23 13 28.35	+07 45 54.3	19.9	704
2004 RX ₁₈₃	2004 09 22.30936	00 12 50.02	+05 56 38.7	19.2	704	2004 RQ ₁₈₄	2004 09 18.25690	23 13 27.73	+07 45 48.9	19.3	704
2004 RX ₁₈₃	2004 09 24.24679	00 10 54.71	+05 52 57.1	19.9	704	2004 RQ ₁₈₄	2004 09 18.26873	23 13 27.02	+07 45 43.1	19.9	704
2004 RX ₁₈₃	2004 09 24.25920	00 10 53.93	+05 52 56.0	19.6	704	2004 RQ ₁₈₄	2004 09 18.28055	23 13 26.30	+07 45 37.7	19.3	704
2004 RX ₁₈₃	2004 09 24.27160	00 10 53.12	+05 52 54.5	20.0	704	2004 RQ ₁₈₄	2004 09 18.29237	23 13 25.63	+07 45 32.0	19.5	704
2004 RX ₁₈₃	2004 09 24.28407	00 10 52.35	+05 52 53.1	19.2	704	2004 RQ ₁₈₄	2004 09 22.22790	23 09 59.70	+07 14 37.4	19.1	704
2004 RY ₁₈₃	2004 09 18.30463	00 18 09.50	+06 03 19.8	19.1	704	2004 RQ ₁₈₄	2004 09 22.24002	23 09 59.05	+07 14 31.1	20.0	704
2004 RY ₁₈₃	2004 09 18.31722	00 18 08.92	+06 03 19.3	19.8	704	2004 RQ ₁₈₄	2004 09 22.25215	23 09 58.39	+07 14 26.6	19.9	704
2004 RY ₁₈₃	2004 09 18.32971	00 18 08.25	+06 03 17.4	19.8	704	2004 RQ ₁₈₄	2004 09 22.26429	23 09 57.73	+07 14 20.4	19.8	704
2004 RY ₁₈₃	2004 09 18.34227	00 18 07.59	+06 03 17.0	19.7	704	2004 RQ ₁₈₄	2004 09 22.27645	23 09 57.08	+07 14 14.1	20.0	704
2004 RY ₁₈₃	2004 09 18.35470	00 18 07.02	+06 03 15.9	19.4	704	2004 RS ₁₈₄	2004 09 18.24614	23 19 52.36	+10 28 02.0	19.8	704
2004 RY ₁₈₃	2004 09 22.28506	00 14 52.89	+05 56 39.7	19.1	704	2004 RS ₁₈₄	2004 09 18.25803	23 19 51.79	+10 27 57.9	19.6	704
2004 RY ₁₈₃	2004 09 22.29722	00 14 52.22	+05 56 38.2	19.5	704	2004 RS ₁₈₄	2004 09 18.26985	23 19 51.26	+10 27 53.5	20.0	704
2004 RY ₁₈₃	2004 09 22.30936	00 14 51.63	+05 56 37.0	19.2	704	2004 RS ₁₈₄	2004 09 18.28168	23 19 50.73	+10 27 49.3	19.9	704
2004 RY ₁₈₃	2004 09 22.32149	00 14 51.04	+05 56 35.8	19.9	704	2004 RS ₁₈₄	2004 09 18.29350	23 19 50.21	+10 27 44.6	19.9	704
2004 RY ₁₈₃	2004 09 22.33364	00 14 50.39	+05 56 34.4	19.4	704	2004 RS ₁₈₄	2004 09 24.24647	23 15 33.06	+09 50 01.7	19.8	704
2004 RY ₁₈₃	2004 09 24.28572	00 13 12.67	+05 52 57.1	18.9	704	2004 RS ₁₈₄	2004 09 24.25962	23 15 32.42	+09 49 56.7	19.7	704
2004 RY ₁₈₃	2004 09 24.29795	00 13 12.02	+05 52 55.1	19.3	704	2004 RS ₁₈₄	2004 09 24.27293	23 15 32.00	+09 49 52.0	19.7	704
2004 RY ₁₈₃	2004 09 24.31013	00 13 11.41	+05 52 54.2	19.1	704	2004 RS ₁₈₄	2004 09 24.28647	23 15 31.37	+09 49 46.5	20.1	704
2004 RY ₁₈₃	2004 09 24.33454	00 13 10.14	+05 52 51.2	19.3	704	2004 RT ₁₈₄	2004 08 25.39683	23 19 15.27	+03 55 38.7	20.1 V	691
2004 RZ ₁₈₃	2004 08 13.35218	00 43 23.47	+03 29 39.0	20.5	704	2004 RT ₁₈₄	2004 08 25.42380	23 19 14.18	+03 55 31.2	20.2 V	691
2004 RZ ₁₈₃	2004 08 13.36220	00 43 23.21	+03 29 42.2	19.9	704	2004 RT ₁₈₄	2004 08 25.45097	23 19 13.07	+03 55 23.5	20.2 V	691
2004 RZ ₁₈₃	2004 08 13.37295	00 43 22.98	+03 29 45.4	20.0	704	2004 RT ₁₈₄	2004 09 17.30921	23 02 18.75	+01 31 02.3	20.0 V	691
2004 RZ ₁₈₃	2004 08 13.38325	00 43 22.72	+03 29 47.6	20.7	704	2004 RT ₁₈₄	2004 09 17.33842	23 02 17.40	+01 30 49.1	20.0 V	691
2004 RZ ₁₈₃	2004 09 18.30463	00 16 03.50	+05 54 11.8	19.4	704	2004 RT ₁₈₄	2004 09 17.36482	23 02 16.14	+01 30 37.5	20.0 V	691
2004 RZ ₁₈₃	2004 09 18.31722	00 16 02.69	+05 54 14.2	20.0	704	2004 RT ₁₈₄	2004 09 23.29256	22 57 59.21	+00 46 13.5	20.0 V	691
2004 RZ ₁₈₃	2004 09 18.32971	00 16 01.84	+05 54 14.4	20.3	704	2004 RT ₁₈₄	2004 09 23.31921	22 57 58.06	+00 46 01.4	20.2 V	691
2004 RZ ₁₈₃	2004 09 18.34227	00 16 01.09	+05 54 19.4	20.4	704	2004 RT ₁₈₄	2004 09 23.34640	22 57 56.88	+00 45 49.3	20.1 V	691
2004 RZ ₁₈₃	2004 09 18.35470	00 16 00.14	+05 54 20.4	19.5	704	2004 RU ₁₈₄	2004 09 18.25836	23 28 55.29	+10 16 21.3	20.4	704
2004 RZ ₁₈₃	2004 09 22.28476	00 11 47.89	+06 03 58.5	19.6	704	2004 RU ₁₈₄	2004 09 18.27019	23 28 54.77	+10 16 20.2	20.7	704
2004 RZ ₁₈₃	2004 09 22.29692	00 11 47.23	+06 03 59.5	19.9	704	2004 RU ₁₈₄	2004 09 18.28201	23 28 54.20	+10 16 17.6	20.5	704
2004 RZ ₁₈₃	2004 09 22.30906	00 11 46.35	+06 04 00.5	19.8	704	2004 RU ₁₈₄	2004 09 18.29383	23 28 53.63	+10 16 15.3	20.7	704
2004 RZ ₁₈₃	2004 09 22.32120	00 11 45.56	+06 04 02.7	19.6	704	2004 RV ₁₈₄	2004 09 18.25049	23 35 14.86	+06 36 46.2	20.1	704
2004 RZ ₁₈₃	2004 09 22.33335	00 11 44.85	+06 04 04.8	19.8	704	2004 RV ₁₈₄	2004 09 18.26269	23 35 14.34	+06 36 42.4	20.2	704
2004 RZ ₁₈₃	2004 09 24.24689	00 09 40.80	+06 08 25.5	19.9	704	2004 RV ₁₈₄	2004 09 18.27487	23 35 13.82	+06 36 36.2	20.2	704
2004 RZ ₁₈₃	2004 09 24.25930	00 09 39.95	+06 08 26.6	19.3	704	2004 RV ₁₈₄	2004 09 18.28701	23 35 13.28	+06 36 31.9	19.8	704
2004 RZ ₁₈₃	2004 09 24.27170	00 09 39.16	+06 08 27.9	19.6	704	2004 RV ₁₈₄	2004 09 18.29922	23 35 12.77	+06 36 25.8	19.9	704
2004 RZ ₁₈₃	2004 09 24.28417	00 09 38.32	+06 08 29.7	19.0	704	2004 RW ₁₈₄	2004 09 13.23689	23 37 24.78	+08 59 30.3	19.5	704
2004 RA ₁₈₄	2004 08 26.35402	00 36 56.14	+07 53 35.8	19.2 R	703	2004 RW ₁₈₄	2004 09 13.24899	23 37 24.01	+08 59 29.2	19.9	704
2004 RA ₁₈₄	2004 08 26.36472	00 36 55.95	+07 53 33.5	19.1 R	703	2004 RW ₁₈₄	2004 09 13.26120	23 37 23.26	+08 59 24.2	20.1	704
2004 RA ₁₈₄	2004 08 26.37551	00 36 55.72	+07 53 30.7	19.3 R	703	2004 RW ₁₈₄	2004 09 13.28606	23 37 21.87	+08 59 21.3	20.0	704
2004 RA ₁₈₄	2004 08 26.38629	00 36 55.61	+07 53 28.8	19.1 R	703	2004 RW ₁₈₄	2004 09 18.24659	23 32 51.88	+08 38 52.8	19.9	704
2004 RA ₁₈₄	2004 09 17.27365	00 25 44.21	+05 42 20.5	19.0	704	2004 RW ₁₈₄	2004 09 18.27030	23 32 50.57	+08 38 47.3	19.5	704
2004 RA ₁₈₄	2004 09 17.28533	00 25 43.70	+05 42 15.5	19.2	704	2004 RW ₁₈₄	2004 09 18.28212	23 32 49.89	+08 38 44.0	19.4	704
2004 RA ₁₈₄	2004 09 17.29701	00 25 43.19	+05 42 09.2	19.9	704	2004 RW ₁₈₄	2004 09 18.29394	23 32 49.16	+08 38 40.6	19.3	704
2004 RA ₁₈₄	2004 09 17.30869	00 25 42.74	+05 42 05.1	19.7	704	2004 RW ₁₈₄	2004 09 22.22999	23 29 18.44	+08 19 33.1	19.2	704
2004 RA ₁₈₄	2004 09 17.32038	00 25 42.18	+05 41 59.5	19.6	704	2004 RW ₁₈₄	2004 09 22.24211	23 29 17.75	+08 19 27.9	19.7	704
2004 RA ₁₈₄	2004 09 22.28556	00 22 12.39	+05 02 46.3	19.0	704	2004 RW ₁₈₄	2004 09 22.25424	23 29 17.08	+08 19 24.7	19.5	704
2004 RA ₁₈₄	2004 09 22.29772	00 22 11.86	+05 02 40.3	19.1	704	2004 RW ₁₈₄	2004 09 22.26638	23 29 16.44	+08 19 20.5	19.5	704
2004 RA ₁₈₄	2004 09 22.30986	00 22 11.29	+05 02 34.6	19.8	704	2004 RW ₁₈₄	2004 09 22.27855	23 29 15.81	+08 19 15.5	20.3	704
2004 RA ₁₈₄	2004 09 22.32199	00 22 10.75	+05 02 28.3	19.4	704	2004 RX ₁₈₄	2004 09 13.41754	23 42 31.09	+08 28 26.6	20.1 V	291
2004 RA ₁₈₄	2004 09 22.33414	00 22 10.19	+05 02 23.0	19.3	704	2004 RX ₁₈₄	2004 09 13.42173	23 42 30.86	+08 28 25.8	20.1 V	291
2004 RA ₁₈₄	2004 09 24.28662	00 20 45.41	+04 46 26.2	19.2	704	2004 RX ₁₈₄	2004 09 13.42601	23 42 30.65	+08 28 24.9	20.1 V	291
2004 RA ₁₈₄	2004 09 24.29885										

2004 RD ₁₈₅	2004 08 11.46074	00 08 23.16	+10 59 38.8	20.0	644	2004 RP ₁₈₅	2004 09 18.30120	23 58 03.81	+06 28 13.7	19.0	704
2004 RD ₁₈₅	2004 09 18.24760	23 44 21.60	+10 01 30.1	19.4	704	2004 RP ₁₈₅	2004 09 22.23158	23 55 24.32	+05 58 28.7	18.5	704
2004 RD ₁₈₅	2004 09 18.25949	23 44 20.93	+10 01 26.3	20.1	704	2004 RP ₁₈₅	2004 09 22.24370	23 55 23.79	+05 58 23.9	18.8	704
2004 RD ₁₈₅	2004 09 18.27131	23 44 20.29	+10 01 22.6	19.4	704	2004 RP ₁₈₅	2004 09 22.25584	23 55 23.23	+05 58 18.2	18.4	704
2004 RD ₁₈₅	2004 09 18.28313	23 44 19.57	+10 01 17.0	20.1	704	2004 RP ₁₈₅	2004 09 22.26798	23 55 22.76	+05 58 12.7	18.9	704
2004 RD ₁₈₅	2004 09 18.29496	23 44 18.96	+10 01 13.1	19.7	704	2004 RP ₁₈₅	2004 09 22.28014	23 55 22.22	+05 58 07.4	18.6	704
2004 RD ₁₈₅	2004 09 22.23108	23 40 47.58	+09 37 08.6	19.4	704	2004 RQ ₁₈₅	2004 08 27.35521	00 18 16.12	+09 58 13.9	18.6 R	703
2004 RD ₁₈₅	2004 09 22.24321	23 40 46.85	+09 37 04.4	19.6	704	2004 RQ ₁₈₅	2004 08 27.36750	00 18 15.69	+09 58 12.5	19.4 R	703
2004 RD ₁₈₅	2004 09 22.25534	23 40 46.16	+09 36 58.8	19.4	704	2004 RQ ₁₈₅	2004 08 27.37978	00 18 15.39	+09 58 10.6	18.8 R	703
2004 RD ₁₈₅	2004 09 22.26748	23 40 45.49	+09 36 54.2	19.4	704	2004 RQ ₁₈₅	2004 08 27.39208	00 18 15.03	+09 58 06.4	19.0 R	703
2004 RD ₁₈₅	2004 09 22.27965	23 40 44.78	+09 36 48.9	19.3	704	2004 RQ ₁₈₅	2004 09 18.25296	00 05 27.30	+08 11 58.9	19.2	704
2004 RD ₁₈₅	2004 09 24.23220	23 39 02.06	+09 24 07.9	19.6	704	2004 RQ ₁₈₅	2004 09 18.26518	00 05 26.80	+08 11 53.9	19.3	704
2004 RD ₁₈₅	2004 09 24.25701	23 39 00.73	+09 23 57.7	19.7	704	2004 RQ ₁₈₅	2004 09 18.27729	00 05 26.31	+08 11 50.0	19.6	704
2004 RD ₁₈₅	2004 09 24.26940	23 39 00.06	+09 23 52.3	19.8	704	2004 RQ ₁₈₅	2004 09 18.28942	00 05 25.78	+08 11 44.8	20.0	704
2004 RD ₁₈₅	2004 09 24.28182	23 38 59.33	+09 23 48.2	19.8	704	2004 RQ ₁₈₅	2004 09 18.30163	00 05 25.21	+08 11 40.9	19.8	704
2004 RE ₁₈₅	2004 09 13.23787	23 50 06.94	+10 08 22.7	19.4	704	2004 RQ ₁₈₅	2004 09 22.23247	00 02 43.50	+07 46 26.9	19.5	704
2004 RE ₁₈₅	2004 09 13.24998	23 50 06.36	+10 08 21.1	19.9	704	2004 RQ ₁₈₅	2004 09 22.24459	00 02 42.99	+07 46 21.8	19.5	704
2004 RE ₁₈₅	2004 09 13.27473	23 50 05.01	+10 08 15.0	20.2	704	2004 RQ ₁₈₅	2004 09 22.25673	00 02 42.48	+07 46 16.9	19.5	704
2004 RE ₁₈₅	2004 09 13.28704	23 50 04.30	+10 08 12.7	19.8	704	2004 RQ ₁₈₅	2004 09 22.26887	00 02 41.92	+07 46 11.8	19.5	704
2004 RE ₁₈₅	2004 09 18.24794	23 45 45.50	+09 48 16.9	20.0	704	2004 RQ ₁₈₅	2004 09 22.28103	00 02 41.40	+07 46 07.7	19.4	704
2004 RE ₁₈₅	2004 09 18.25983	23 45 44.87	+09 48 13.1	20.4	704	2004 RQ ₁₈₅	2004 09 23.22356	00 02 02.57	+07 39 54.5	19.1	704
2004 RE ₁₈₅	2004 09 18.27165	23 45 44.17	+09 48 10.8	20.4	704	2004 RQ ₁₈₅	2004 09 23.23582	00 02 02.06	+07 39 48.5	20.0	704
2004 RE ₁₈₅	2004 09 18.28347	23 45 43.51	+09 48 06.9	20.1	704	2004 RQ ₁₈₅	2004 09 23.24806	00 02 01.49	+07 39 43.5	20.0	704
2004 RE ₁₈₅	2004 09 18.29530	23 45 42.99	+09 48 03.7	20.0	704	2004 RQ ₁₈₅	2004 09 23.26028	00 02 01.03	+07 39 38.7	20.3	704
2004 RE ₁₈₅	2004 09 22.23108	23 42 15.04	+09 29 26.9	19.5	704	2004 RQ ₁₈₅	2004 09 23.27266	00 02 00.57	+07 39 33.4	20.2	704
2004 RE ₁₈₅	2004 09 22.24321	23 42 14.41	+09 29 24.6	19.8	704	2004 RS ₁₈₅	2004 09 18.25252	00 02 23.41	+06 16 41.3	19.7	704
2004 RE ₁₈₅	2004 09 22.25534	23 42 13.71	+09 29 21.3	20.1	704	2004 RS ₁₈₅	2004 09 18.25307	00 02 23.39	+06 16 42.1	19.1	704
2004 RE ₁₈₅	2004 09 22.26748	23 42 13.04	+09 29 17.9	19.8	704	2004 RS ₁₈₅	2004 09 18.26529	00 02 22.70	+06 16 40.7	20.0	704
2004 RE ₁₈₅	2004 09 22.27965	23 42 12.37	+09 29 14.3	19.6	704	2004 RS ₁₈₅	2004 09 18.28899	00 02 21.29	+06 16 37.5	20.0	704
2004 RE ₁₈₅	2004 09 24.24470	23 40 29.34	+09 19 08.6	20.1	704	2004 RS ₁₈₅	2004 09 18.28953	00 02 21.20	+06 16 38.1	20.0	704
2004 RE ₁₈₅	2004 09 24.25711	23 40 28.68	+09 19 04.5	19.9	704	2004 RS ₁₈₅	2004 09 18.30120	00 02 20.51	+06 16 35.7	20.0	704
2004 RE ₁₈₅	2004 09 24.28192	23 40 27.25	+09 18 57.6	19.7	704	2004 RS ₁₈₅	2004 09 18.30174	00 02 20.54	+06 16 36.2	19.8	704
2004 RF ₁₈₅	2004 09 14.28366	23 52 32.31	+14 23 31.6	19.1	704	2004 RS ₁₈₅	2004 09 22.23207	23 58 35.98	+06 07 50.4	19.4	704
2004 RF ₁₈₅	2004 09 14.29540	23 52 31.69	+14 23 29.6	19.6	704	2004 RS ₁₈₅	2004 09 22.24420	23 58 35.26	+06 07 48.8	20.0	704
2004 RF ₁₈₅	2004 09 14.30715	23 52 31.11	+14 23 27.2	19.9	704	2004 RS ₁₈₅	2004 09 22.25633	23 58 34.45	+06 07 46.5	20.2	704
2004 RF ₁₈₅	2004 09 14.31871	23 52 30.50	+14 23 25.3	19.6	704	2004 RS ₁₈₅	2004 09 22.26847	23 58 33.78	+06 07 44.5	19.6	704
2004 RF ₁₈₅	2004 09 14.33040	23 52 29.87	+14 23 22.6	20.2	704	2004 RS ₁₈₅	2004 09 22.28064	23 58 32.95	+06 07 43.3	20.0	704
2004 RF ₁₈₅	2004 09 18.24827	23 49 17.43	+14 09 17.8	19.7	704	2004 RT ₁₈₅	2004 09 18.25328	00 03 06.88	+04 06 10.6	19.2	704
2004 RF ₁₈₅	2004 09 18.26016	23 49 16.83	+14 09 14.5	19.9	704	2004 RT ₁₈₅	2004 09 18.25339	00 03 06.92	+04 06 11.3	19.0	704
2004 RF ₁₈₅	2004 09 18.27199	23 49 16.23	+14 09 12.6	20.7	704	2004 RT ₁₈₅	2004 09 18.26551	00 03 06.14	+04 06 05.6	19.5	704
2004 RF ₁₈₅	2004 09 18.28381	23 49 15.64	+14 09 09.1	20.2	704	2004 RT ₁₈₅	2004 09 18.26561	00 03 06.17	+04 06 06.1	19.8	704
2004 RF ₁₈₅	2004 09 18.29563	23 49 15.00	+14 09 05.8	20.2	704	2004 RT ₁₈₅	2004 09 18.27762	00 03 05.44	+04 06 00.6	19.8	704
2004 RG ₁₈₅	2004 09 18.24794	23 50 48.65	+10 55 47.5	19.5	704	2004 RT ₁₈₅	2004 09 18.27772	00 03 05.43	+04 05 59.3	19.5	704
2004 RG ₁₈₅	2004 09 18.25983	23 50 47.80	+10 55 49.2	19.8	704	2004 RT ₁₈₅	2004 09 18.28975	00 03 04.66	+04 05 54.3	19.6	704
2004 RG ₁₈₅	2004 09 18.27165	23 50 46.97	+10 55 50.9	19.9	704	2004 RT ₁₈₅	2004 09 18.28986	00 03 04.67	+04 05 55.1	19.3	704
2004 RG ₁₈₅	2004 09 18.28347	23 50 46.08	+10 55 52.5	19.8	704	2004 RT ₁₈₅	2004 09 18.30196	00 03 03.92	+04 05 49.8	19.3	704
2004 RG ₁₈₅	2004 09 18.29530	23 50 45.29	+10 55 54.0	19.8	704	2004 RT ₁₈₅	2004 09 18.30207	00 03 03.96	+04 05 49.9	19.3	704
2004 RG ₁₈₅	2004 09 22.23565	23 46 16.23	+11 03 19.1	19.1	704	2004 RT ₁₈₅	2004 09 21.28095	00 00 10.41	+03 43 53.3	19.1	704
2004 RG ₁₈₅	2004 09 22.26189	23 46 14.30	+11 03 20.0	19.8	704	2004 RT ₁₈₅	2004 09 21.29289	00 00 09.70	+03 43 47.1	19.6	704
2004 RG ₁₈₅	2004 09 22.27526	23 46 13.37	+11 03 21.6	19.6	704	2004 RT ₁₈₅	2004 09 21.30479	00 00 08.94	+03 43 42.5	19.5	704
2004 RG ₁₈₅	2004 09 22.28842	23 46 12.46	+11 03 23.3	19.8	704	2004 RT ₁₈₅	2004 09 21.31670	00 00 08.24	+03 43 37.2	19.2	704
2004 RH ₁₈₅	2004 09 18.27564	23 46 31.69	+05 10 34.1	20.1	704	2004 RT ₁₈₅	2004 09 21.32859	00 00 07.51	+03 43 31.8	19.3	704
2004 RH ₁₈₅	2004 09 18.28778	23 46 31.04	+05 10 28.6	19.7	704	2004 RT ₁₈₅	2004 09 21.41006	00 00 02.56	+03 42 55.6	19.2 V	691
2004 RH ₁₈₅	2004 09 18.29999	23 46 30.35	+05 10 23.0	20.0	704	2004 RT ₁₈₅	2004 09 21.43700	00 00 00.92	+03 42 43.3	19.3 V	691
2004 RH ₁₈₅	2004 09 22.23068	23 43 09.85	+04 38 48.1	19.4	704	2004 RT ₁₈₅	2004 09 21.46319	23 59 59.37	+03 42 31.5	19.6 V	691
2004 RH ₁₈₅	2004 09 22.24281	23 43 09.21	+04 38 42.0	19.7	704	2004 RU ₁₈₅	2004 09 17.27234	00 06 53.47	+04 32 15.5	19.3	704
2004 RH ₁₈₅	2004 09 22.25494	23 43 08.61	+04 38 34.7	19.6	704	2004 RU ₁₈₅	2004 09 17.28401	00 06 53.03	+04 32 10.3	19.9	704
2004 RH ₁₈₅	2004 09 22.26708	23 43 07.96	+04 38 29.8	19.7	704	2004 RU ₁₈₅	2004 09 17.30737	00 06 51.96	+04 32 01.9	19.8	704
2004 RH ₁₈₅	2004 09 22.27925	23 43 07.32	+04 38 24.2	19.8	704	2004 RU ₁₈₅	2004 09 17.31906	00 06 51.53	+04 31 57.0	19.7	704
2004 RJ ₁₈₅	2004 09 18.26335	23 42 24.03	+06 28 00.3	19.9	704	2004 RU ₁₈₅	2004 09 18.25339	00 06 13.86	+04 25 44.6	19.4	704
2004 RJ ₁₈₅	2004 09 18.27553	23 42 23.41	+06 27 55.4	20.2	704	2004 RU ₁₈₅	2004 09 18.26561	00 06 13.26	+04 25 39.9	20.1	704
2004 RJ ₁₈₅	2004 09 18.29988	23 42 22.08	+06 27 45.7	20.6	704	2004 RU ₁₈₅	2004 09 18.27772	00 06 12.79	+04 25 34.7	19.7	704
2004 RJ ₁₈₅	2004 09 22.23038	23 39 03.27	+05 59 17.4	19.5	704	2004 RU ₁₈₅	2004 09 18.28986	00 06 12.24	+04 25 30.6	19.5	704
2004 RJ ₁₈₅	2004 09 22.24251	23 39 02.73	+05 59 13.1	19.7	704	2004 RU ₁₈₅	2004 09 18.30207	00 06 11.80	+04 25 25.4	19.9	704
2004 RJ ₁₈₅	2004 09 22.25464	23 39 02.12	+05 59 07.6	20.3	704	2004 RU ₁₈₅	2004 09 22.23177	00 03 30.52	+03 58 35.7	19.3	704
2004 RJ ₁₈₅	2004 09 22.27895	23 39 00.80	+05 58 55.9	20.1	704	2004 RU ₁₈₅	2004 09 22.23187	00 03 30.56	+03 58 35.5	19.0	704
2004 RL ₁₈₅	2004 09 17.22459	22 12 58.65	-08 50 00.6	19.9	704	2004 RU ₁₈₅	2004 09 22.24390	00 03 29.95	+03 58 30.3	20.2	704
2004 RL ₁₈₅	2004 09 17.23636	22 12 58.17	-08 50 01.5	20.0	704	2004 RU ₁₈₅	2004 09 22.24400	00 03 30.11	+03 58 28.4	19.4	704
2004 RL ₁₈₅	2004 09 17.24809	22 12 57.65	-08 50 01.0	19.6							

2004 RW ₁₈₅	2004 09 23.24806	00 06 47.88	+07 36 45.6	19.7	704	2004 RS ₁₈₆	2004 09 22.23227	23 56 43.97	+08 38 06.4	19.4	704
2004 RW ₁₈₅	2004 09 23.26028	00 06 47.29	+07 36 42.0	20.4	704	2004 RS ₁₈₆	2004 09 22.24440	23 56 43.22	+08 38 00.7	19.7	704
2004 RW ₁₈₅	2004 09 23.27266	00 06 46.79	+07 36 34.3	19.7	704	2004 RS ₁₈₆	2004 09 22.25653	23 56 42.57	+08 37 55.3	19.6	704
2004 RX ₁₈₅	2004 09 18.26594	00 09 50.49	+08 07 32.7	20.4	704	2004 RS ₁₈₆	2004 09 22.26867	23 56 41.95	+08 37 49.6	19.4	704
2004 RX ₁₈₅	2004 09 18.29019	00 09 49.27	+08 07 21.6	20.1	704	2004 RS ₁₈₆	2004 09 22.28084	23 56 41.21	+08 37 43.8	19.2	704
2004 RX ₁₈₅	2004 09 18.30240	00 09 48.64	+08 07 15.2	19.9	704	2004 RT ₁₈₆	2004 08 10.27892	00 34 40.48	+04 20 58.3	19.3	704
2004 RX ₁₈₅	2004 09 23.22356	00 06 00.27	+07 26 20.8	19.5	704	2004 RT ₁₈₆	2004 08 10.28872	00 34 40.31	+04 21 05.7	20.2	704
2004 RX ₁₈₅	2004 09 23.23582	00 05 59.57	+07 26 14.1	20.0	704	2004 RT ₁₈₆	2004 08 10.31839	00 34 39.65	+04 21 23.8	20.6	704
2004 RX ₁₈₅	2004 09 24.2619	00 05 11.93	+07 17 24.8	19.8	704	2004 RT ₁₈₆	2004 09 18.24906	23 59 55.53	+10 48 27.9	18.6	704
2004 RX ₁₈₅	2004 09 24.25860	00 05 11.36	+07 17 17.8	19.3	704	2004 RT ₁₈₆	2004 09 18.26095	23 59 54.55	+10 48 33.1	18.7	704
2004 RX ₁₈₅	2004 09 24.28341	00 05 10.11	+07 17 05.2	19.7	704	2004 RT ₁₈₆	2004 09 18.27277	23 59 53.56	+10 48 38.0	19.1	704
2004 RX ₁₈₅	2004 09 18.31679	00 16 15.58	+09 52 36.8	19.5	704	2004 RT ₁₈₆	2004 09 18.28459	23 59 52.64	+10 48 42.4	19.1	704
2004 RY ₁₈₅	2004 09 18.32928	00 16 14.92	+09 52 32.0	19.6	704	2004 RT ₁₈₆	2004 09 18.29642	23 59 51.66	+10 48 48.3	19.0	704
2004 RY ₁₈₅	2004 09 18.34184	00 16 14.33	+09 52 28.3	19.8	704	2004 RT ₁₈₆	2004 09 22.26278	23 54 39.19	+11 14 56.4	19.5	704
2004 RY ₁₈₅	2004 09 18.35427	00 16 13.70	+09 52 23.7	19.9	704	2004 RT ₁₈₆	2004 09 22.27616	23 54 38.14	+11 15 01.1	19.2	704
2004 RY ₁₈₅	2004 09 22.28456	00 13 06.50	+09 29 56.1	19.8	704	2004 RT ₁₈₆	2004 09 22.28931	23 54 37.11	+11 15 05.3	19.9	704
2004 RY ₁₈₅	2004 09 22.29672	00 13 05.78	+09 29 51.8	19.8	704	2004 RT ₁₈₆	2004 09 24.23597	23 52 04.24	+11 26 52.4	19.2	704
2004 RY ₁₈₅	2004 09 22.30886	00 13 05.23	+09 29 48.4	20.1	704	2004 RT ₁₈₆	2004 09 24.24944	23 52 03.16	+11 26 57.9	19.0	704
2004 RY ₁₈₅	2004 09 22.32100	00 13 04.57	+09 29 42.1	19.7	704	2004 RT ₁₈₆	2004 09 24.26264	23 52 02.06	+11 27 01.7	19.9	704
2004 RA ₁₈₆	2004 09 18.30474	00 19 24.38	+06 58 10.1	19.7	704	2004 RT ₁₈₆	2004 09 24.27606	23 52 00.96	+11 27 05.8	19.2	704
2004 RA ₁₈₆	2004 09 18.31733	00 19 23.70	+06 58 06.4	20.1	704	2004 RU ₁₈₆	2004 08 11.44213	00 19 49.29	+10 38 38.0	19.2	644
2004 RA ₁₈₆	2004 09 18.32983	00 19 23.00	+06 58 03.8	20.0	704	2004 RU ₁₈₆	2004 08 11.44353	00 19 49.30	+10 38 38.3	19.3	644
2004 RA ₁₈₆	2004 09 18.34239	00 19 22.33	+06 58 00.7	19.8	704	2004 RU ₁₈₆	2004 08 11.45694	00 19 49.41	+10 38 41.2	19.3	644
2004 RA ₁₈₆	2004 09 18.35481	00 19 21.67	+06 57 57.1	20.1	704	2004 RU ₁₈₆	2004 08 11.45953	00 19 49.42	+10 38 41.6	19.3	644
2004 RA ₁₈₆	2004 09 22.28515	00 15 59.07	+06 39 41.6	19.0	704	2004 RU ₁₈₆	2004 08 11.47028	00 19 49.52	+10 38 44.1	19.4	644
2004 RA ₁₈₆	2004 09 22.32159	00 15 57.06	+06 39 30.7	19.6	704	2004 RU ₁₈₆	2004 08 11.47557	00 19 49.55	+10 38 44.7	19.5	644
2004 RA ₁₈₆	2004 09 22.33374	00 15 56.34	+06 39 28.0	20.0	704	2004 RU ₁₈₆	2004 08 27.3521	00 18 39.47	+11 01 49.7	18.2	R 703
2004 RB ₁₈₆	2004 09 18.31712	00 15 24.50	+06 47 46.9	19.4	704	2004 RU ₁₈₆	2004 08 27.36750	00 18 39.17	+11 01 49.5	18.6	R 703
2004 RB ₁₈₆	2004 09 18.32961	00 15 23.82	+06 47 44.7	19.6	704	2004 RU ₁₈₆	2004 08 27.37978	00 18 38.87	+11 01 49.1	18.6	R 703
2004 RB ₁₈₆	2004 09 18.34217	00 15 23.10	+06 47 43.4	19.7	704	2004 RU ₁₈₆	2004 08 27.39208	00 18 38.63	+11 01 48.6	18.4	R 703
2004 RB ₁₈₆	2004 09 18.35459	00 15 22.48	+06 47 41.4	19.9	704	2004 RU ₁₈₆	2004 09 18.25285	00 05 42.59	+09 39 21.0	18.5	704
2004 RC ₁₈₆	2004 09 18.31712	00 16 48.37	+06 11 01.2	19.9	704	2004 RU ₁₈₆	2004 09 18.26507	00 05 41.95	+09 39 15.7	18.6	704
2004 RC ₁₈₆	2004 09 18.32961	00 16 47.65	+06 11 01.0	19.7	704	2004 RU ₁₈₆	2004 09 18.27718	00 05 41.39	+09 39 11.3	19.0	704
2004 RC ₁₈₆	2004 09 18.35459	00 16 45.94	+06 10 58.6	20.5	704	2004 RU ₁₈₆	2004 09 18.28932	00 05 40.76	+09 39 06.5	19.2	704
2004 RC ₁₈₆	2004 09 24.23439	00 10 47.04	+06 03 20.4	19.4	704	2004 RU ₁₈₆	2004 09 18.30153	00 05 40.11	+09 39 02.0	19.3	704
2004 RC ₁₈₆	2004 09 24.24679	00 10 46.31	+06 03 20.1	19.5	704	2004 RU ₁₈₆	2004 09 21.29207	00 03 17.60	+09 18 26.4	18.8	704
2004 RC ₁₈₆	2004 09 24.25920	00 10 45.45	+06 03 17.6	20.1	704	2004 RU ₁₈₆	2004 09 21.30492	00 03 16.95	+09 18 21.2	19.0	704
2004 RC ₁₈₆	2004 09 24.27160	00 10 44.71	+06 03 17.5	19.9	704	2004 RU ₁₈₆	2004 09 21.31786	00 03 16.21	+09 18 18.1	19.2	704
2004 RC ₁₈₆	2004 09 24.28407	00 10 43.88	+06 03 16.7	20.1	704	2004 RU ₁₈₆	2004 09 21.33058	00 03 15.59	+09 18 12.9	18.8	704
2004 RD ₁₈₆	2004 09 22.28515	00 15 47.76	+06 10 17.7	18.9	704	2004 RU ₁₈₆	2004 09 21.34350	00 03 14.97	+09 18 04.3	19.1	704
2004 RD ₁₈₆	2004 09 22.29732	00 15 46.85	+06 10 16.3	19.2	704	2004 RU ₁₈₆	2004 09 22.23237	00 02 32.49	+09 11 38.1	18.5	704
2004 RD ₁₈₆	2004 09 22.30946	00 15 46.17	+06 10 15.0	19.5	704	2004 RU ₁₈₆	2004 09 22.24449	00 02 31.87	+09 11 32.9	18.8	704
2004 RD ₁₈₆	2004 09 22.32159	00 15 45.33	+06 10 12.8	19.5	704	2004 RU ₁₈₆	2004 09 22.25663	00 02 31.23	+09 11 27.2	18.4	704
2004 RD ₁₈₆	2004 09 22.33374	00 15 44.58	+06 10 12.1	19.6	704	2004 RU ₁₈₆	2004 09 22.26877	00 02 30.61	+09 11 21.5	18.9	704
2004 RG ₁₈₆	2004 09 18.25758	23 20 12.99	+05 12 33.0	20.6	704	2004 RU ₁₈₆	2004 09 22.28093	00 02 30.00	+09 11 16.8	18.8	704
2004 RG ₁₈₆	2004 09 18.26940	23 20 12.53	+05 12 21.8	19.8	704	2004 RV ₁₈₆	2004 09 18.24917	00 03 09.76	+11 14 23.1	19.8	704
2004 RG ₁₈₆	2004 09 18.28123	23 20 12.06	+05 12 10.9	20.3	704	2004 RV ₁₈₆	2004 09 18.26106	00 03 09.01	+11 14 22.6	20.1	704
2004 RG ₁₈₆	2004 09 18.29305	23 20 11.53	+05 12 00.8	20.2	704	2004 RV ₁₈₆	2004 09 18.27289	00 03 08.29	+11 14 20.2	19.6	704
2004 RG ₁₈₆	2004 09 22.22869	23 17 41.38	+04 13 08.3	19.6	704	2004 RV ₁₈₆	2004 09 18.28471	00 03 07.59	+11 14 18.5	20.0	704
2004 RG ₁₈₆	2004 09 22.24081	23 17 40.97	+04 12 57.5	20.0	704	2004 RV ₁₈₆	2004 09 18.29653	00 03 06.86	+11 14 18.1	19.7	704
2004 RG ₁₈₆	2004 09 22.25295	23 17 40.49	+04 12 45.1	20.0	704	2004 RV ₁₈₆	2004 09 18.29899	00 03 06.74	+11 14 17.0	19.0	704
2004 RG ₁₈₆	2004 09 22.26509	23 17 40.02	+04 12 35.2	20.0	704	2004 RV ₁₈₆	2004 09 18.31088	00 03 06.00	+11 14 15.0	19.3	704
2004 RG ₁₈₆	2004 09 22.27725	23 17 39.51	+04 12 24.5	19.7	704	2004 RV ₁₈₆	2004 09 18.33466	00 03 04.57	+11 14 11.5	19.7	704
2004 RH ₁₈₆	2004 09 18.25049	23 32 14.45	+07 17 03.2	19.5	704	2004 RW ₁₈₆	2004 09 18.34656	00 03 03.86	+11 14 10.7	19.3	704
2004 RH ₁₈₆	2004 09 18.26269	23 32 13.81	+07 16 56.1	19.5	704	2004 RW ₁₈₆	2004 08 26.34867	00 18 33.33	+13 24 31.3	16.9	R 703
2004 RH ₁₈₆	2004 09 18.27487	23 32 13.31	+07 16 51.9	20.1	704	2004 RW ₁₈₆	2004 08 26.35939	00 18 33.11	+13 24 29.5	17.9	R 703
2004 RH ₁₈₆	2004 09 18.29922	23 32 12.24	+07 16 38.3	19.8	704	2004 RW ₁₈₆	2004 08 26.37012	00 18 32.90	+13 24 26.9	17.9	R 703
2004 RH ₁₈₆	2004 09 22.24161	23 29 24.35	+06 43 01.9	19.6	704	2004 RW ₁₈₆	2004 08 26.38095	00 18 32.65	+13 24 24.3	18.0	R 703
2004 RH ₁₈₆	2004 09 22.25375	23 29 23.71	+06 42 55.4	19.2	704	2004 RW ₁₈₆	2004 09 17.29000	00 07 39.33	+10 51 21.2	17.6	704
2004 RH ₁₈₆	2004 09 22.27805	23 29 22.66	+06 42 43.2	19.5	704	2004 RW ₁₈₆	2004 09 17.30231	00 07 38.86	+10 51 14.2	17.7	704
2004 RJ ₁₈₆	2004 09 13.41599	23 40 02.45	+08 16 54.6	20.3	V 291	2004 RW ₁₈₆	2004 09 17.31444	00 07 38.35	+10 51 07.7	18.0	704
2004 RJ ₁₈₆	2004 09 13.42018	23 40 02.20	+08 16 53.6	20.4	V 291	2004 RW ₁₈₆	2004 09 17.32666	00 07 37.90	+10 51 01.0	18.2	704
2004 RJ ₁₈₆	2004 09 13.42448	23 40 01.95	+08 16 52.4	20.3	V 291	2004 RW ₁₈₆	2004 09 17.33884	00 07 37.43	+10 50 54.2	18.3	704
2004 RJ ₁₈₆	2004 09 18.25960	23 35 31.39	+07 53 01.9	20.2	704	2004 RW ₁₈₆	2004 09 18.30408	00 07 01.34	+10 42 03.1	17.7	704
2004 RJ ₁₈₆	2004 09 18.27143	23 35 30.71	+07 52 58.2	20.2	704	2004 RW ₁₈₆	2004 09 18.31668	00 07 00.85	+10 41 56.3	18.4	704
2004 RJ ₁₈₆	2004 09 18.28325	23 35 30.11	+07 52 53.4	20.6	704	2004 RW ₁₈₆	2004 09 18.32917	00 07 00.35	+10 41 49.2	18.2	704
2004 RJ ₁₈₆	2004 09 18.29507	23 35 29.32	+07 52 51.1	20.0	704	2004 RW ₁₈₆	2004 09 18.34173	00 06 59.95	+10 41 42.0	18.0	704
2004 RK ₁₈₆	2004 09 18.24648	23 31 08.29	+10 42 26.6	19.8	704	2004 RW ₁₈₆	2004 09 18.35416	00 06 59.46	+10 41 35.1	18.0	704
2004 RK ₁₈₆	2004 09 18.25836	23 31 07.42	+10 42 27.0	20.2	704						

2004 RY ₁₈₆	2004 09 18.34656	00 05 47.43	+12 07 33.1	19.1	704	2004 RD ₁₈₇	2004 09 22.34528	00 04 07.96	+13 59 45.9	19.4	704
2004 RY ₁₈₆	2004 09 22.23664	00 02 45.75	+11 42 12.7	18.2	704	2004 RD ₁₈₇	2004 09 24.23637	00 02 17.02	+13 56 25.7	18.9	704
2004 RY ₁₈₆	2004 09 22.26288	00 02 44.40	+11 42 01.6	18.8	704	2004 RD ₁₈₇	2004 09 24.24984	00 02 16.12	+13 56 23.7	19.3	704
2004 RY ₁₈₆	2004 09 22.27626	00 02 43.75	+11 41 55.7	18.8	704	2004 RD ₁₈₇	2004 09 24.24994	00 02 16.10	+13 56 23.6	19.3	704
2004 RY ₁₈₆	2004 09 22.29384	00 02 42.79	+11 41 48.2	17.9	704	2004 RD ₁₈₇	2004 09 24.26304	00 02 15.36	+13 56 22.7	19.1	704
2004 RY ₁₈₆	2004 09 22.30774	00 02 42.10	+11 41 42.5	18.4	704	2004 RD ₁₈₇	2004 09 24.26314	00 02 15.28	+13 56 23.7	19.2	704
2004 RY ₁₈₆	2004 09 22.32123	00 02 41.41	+11 41 37.0	18.6	704	2004 RD ₁₈₇	2004 09 24.27646	00 02 14.44	+13 56 21.6	18.9	704
2004 RY ₁₈₆	2004 09 22.33471	00 02 40.72	+11 41 31.1	18.4	704	2004 RD ₁₈₇	2004 09 24.27656	00 02 14.39	+13 56 20.6	19.5	704
2004 RY ₁₈₆	2004 09 22.34837	00 02 40.01	+11 41 25.1	18.8	704	2004 RD ₁₈₇	2004 09 24.28984	00 02 13.66	+13 56 19.5	18.9	704
2004 RZ ₁₈₆	2004 09 18.31122	00 06 34.91	+12 19 44.2	20.1	704	2004 RD ₁₈₇	2004 09 24.28994	00 02 13.58	+13 56 19.4	19.4	704
2004 RZ ₁₈₆	2004 09 18.32311	00 06 34.42	+12 19 41.1	19.9	704	2004 RE ₁₈₇	2004 09 15.32271	00 12 13.21	+13 57 58.5	19.1 R	699
2004 RZ ₁₈₆	2004 09 18.33500	00 06 33.75	+12 19 36.3	20.2	704	2004 RE ₁₈₇	2004 09 15.33894	00 12 12.40	+13 57 53.5		699
2004 RZ ₁₈₆	2004 09 18.34689	00 06 33.40	+12 19 30.2	20.3	704	2004 RE ₁₈₇	2004 09 15.35518	00 12 11.62	+13 57 49.1		699
2004 RZ ₁₈₆	2004 09 22.29384	00 03 54.72	+11 52 00.1	18.9	704	2004 RE ₁₈₇	2004 09 15.37143	00 12 10.78	+13 57 43.2		699
2004 RZ ₁₈₆	2004 09 22.30774	00 03 54.08	+11 51 54.0	18.9	704	2004 RE ₁₈₇	2004 09 18.29944	00 09 50.10	+13 41 32.0	18.9	704
2004 RZ ₁₈₆	2004 09 22.32123	00 03 53.52	+11 51 48.6	19.1	704	2004 RE ₁₈₇	2004 09 18.31133	00 09 49.48	+13 41 28.0	19.3	704
2004 RZ ₁₈₆	2004 09 22.33471	00 03 52.99	+11 51 42.4	19.2	704	2004 RE ₁₈₇	2004 09 18.32322	00 09 48.86	+13 41 23.6	19.1	704
2004 RZ ₁₈₆	2004 09 22.34837	00 03 52.38	+11 51 36.9	19.2	704	2004 RE ₁₈₇	2004 09 18.33511	00 09 48.25	+13 41 19.3	19.7	704
2004 RZ ₁₈₆	2004 09 24.23676	00 02 35.68	+11 37 35.1	18.7	704	2004 RE ₁₈₇	2004 09 18.34700	00 09 47.64	+13 41 15.0	19.4	704
2004 RZ ₁₈₆	2004 09 24.24954	00 02 35.17	+11 37 29.5	18.8	704	2004 RE ₁₈₇	2004 09 21.30481	00 07 21.05	+13 22 52.5	19.5	704
2004 RZ ₁₈₆	2004 09 24.25023	00 02 35.19	+11 37 28.3	19.2	704	2004 RE ₁₈₇	2004 09 21.31774	00 07 20.37	+13 22 47.7	19.6	704
2004 RZ ₁₈₆	2004 09 24.26274	00 02 34.64	+11 37 23.9	19.4	704	2004 RE ₁₈₇	2004 09 21.33046	00 07 19.72	+13 22 42.9	19.7	704
2004 RZ ₁₈₆	2004 09 24.26343	00 02 34.58	+11 37 23.5	19.0	704	2004 RE ₁₈₇	2004 09 21.34338	00 07 19.06	+13 22 37.6	19.5	704
2004 RZ ₁₈₆	2004 09 24.27616	00 02 33.97	+11 37 16.4	19.3	704	2004 RE ₁₈₇	2004 09 22.29102	00 06 31.54	+13 16 21.2	19.4	704
2004 RZ ₁₈₆	2004 09 24.27685	00 02 34.02	+11 37 17.0	19.2	704	2004 RE ₁₈₇	2004 09 22.30481	00 06 30.86	+13 16 15.2	19.2	704
2004 RA ₁₈₇	2004 09 15.32351	00 03 53.15	+15 20 04.4	19.0 R	699	2004 RE ₁₈₇	2004 09 22.30785	00 06 30.68	+13 16 13.4	19.3	704
2004 RA ₁₈₇	2004 09 15.33975	00 03 52.30	+15 20 03.4		699	2004 RE ₁₈₇	2004 09 22.31830	00 06 30.13	+13 16 10.3	19.5	704
2004 RA ₁₈₇	2004 09 15.35599	00 03 51.54	+15 20 02.4		699	2004 RE ₁₈₇	2004 09 22.32134	00 06 30.00	+13 16 08.4	19.2	704
2004 RA ₁₈₇	2004 09 15.37224	00 03 50.68	+15 20 01.3		699	2004 RE ₁₈₇	2004 09 22.33177	00 06 29.45	+13 16 03.9	19.2	704
2004 RA ₁₈₇	2004 09 18.29866	00 01 26.68	+15 15 28.8	19.0	704	2004 RE ₁₈₇	2004 09 22.34537	00 06 28.70	+13 15 58.4	19.3	704
2004 RA ₁₈₇	2004 09 18.29877	00 01 26.67	+15 15 29.5	19.3	704	2004 RE ₁₈₇	2004 09 22.34848	00 06 28.61	+13 15 55.1	19.4	704
2004 RA ₁₈₇	2004 09 18.31055	00 01 26.07	+15 15 28.4	19.5	704	2004 RE ₁₈₇	2004 09 23.22346	00 05 44.72	+13 09 58.6	19.0	704
2004 RA ₁₈₇	2004 09 18.31066	00 01 26.07	+15 15 27.7	19.8	704	2004 RE ₁₈₇	2004 09 23.23572	00 05 44.05	+13 09 54.0	19.5	704
2004 RA ₁₈₇	2004 09 18.32243	00 01 25.46	+15 15 26.2	19.6	704	2004 RE ₁₈₇	2004 09 23.24795	00 05 43.42	+13 09 46.7	19.0	704
2004 RA ₁₈₇	2004 09 18.32255	00 01 25.43	+15 15 26.6	19.7	704	2004 RE ₁₈₇	2004 09 23.26017	00 05 42.75	+13 09 43.4	19.3	704
2004 RA ₁₈₇	2004 09 18.33433	00 01 24.87	+15 15 25.4	19.7	704	2004 RE ₁₈₇	2004 09 23.27255	00 05 42.15	+13 09 36.8	18.9	704
2004 RA ₁₈₇	2004 09 18.33444	00 01 24.82	+15 15 25.3	19.9	704	2004 RE ₁₈₇	2004 09 24.23666	00 04 53.48	+13 02 52.6	19.0	704
2004 RA ₁₈₇	2004 09 18.34622	00 01 24.23	+15 15 24.1	19.8	704	2004 RE ₁₈₇	2004 09 24.25014	00 04 52.78	+13 02 47.6	19.1	704
2004 RA ₁₈₇	2004 09 18.34633	00 01 24.22	+15 15 23.9	19.7	704	2004 RE ₁₈₇	2004 09 24.26334	00 04 51.97	+13 02 41.8	18.9	704
2004 RA ₁₈₇	2004 09 22.24985	23 58 08.13	+15 06 51.9	20.0	704	2004 RE ₁₈₇	2004 09 24.29013	00 04 50.63	+13 02 29.0	19.5	704
2004 RA ₁₈₇	2004 09 22.27646	23 58 06.74	+15 06 48.3	19.6	704	2004 RF ₁₈₇	2004 09 15.32271	00 12 25.40	+14 23 57.1	18.9 R	699
2004 RA ₁₈₇	2004 09 22.28961	23 58 06.06	+15 06 47.2	19.6	704	2004 RF ₁₈₇	2004 09 15.33894	00 12 24.52	+14 23 55.3		699
2004 RA ₁₈₇	2004 09 24.23627	23 56 27.77	+15 01 33.0	19.2	704	2004 RF ₁₈₇	2004 09 15.35518	00 12 23.77	+14 23 55.1		699
2004 RA ₁₈₇	2004 09 24.24975	23 56 27.10	+15 01 30.6	19.8	704	2004 RF ₁₈₇	2004 09 15.37143	00 12 22.94	+14 23 54.2		699
2004 RA ₁₈₇	2004 09 24.27637	23 56 25.61	+15 01 26.1	20.0	704	2004 RF ₁₈₇	2004 09 18.31133	00 10 03.69	+14 17 50.9	20.0	704
2004 RA ₁₈₇	2004 09 24.28974	23 56 25.07	+15 01 23.2	20.0	704	2004 RF ₁₈₇	2004 09 18.32322	00 10 03.07	+14 17 48.9	19.4	704
2004 RB ₁₈₇	2004 08 26.34867	00 16 56.53	+14 01 24.4	19.5 R	703	2004 RF ₁₈₇	2004 09 18.33511	00 10 02.48	+14 17 47.5	19.6	704
2004 RB ₁₈₇	2004 08 26.35939	00 16 56.21	+14 01 24.6	19.5 R	703	2004 RF ₁₈₇	2004 09 18.34700	00 10 01.90	+14 17 45.9	19.4	704
2004 RB ₁₈₇	2004 08 26.37012	00 16 55.86	+14 01 24.7	18.0 R	703	2004 RF ₁₈₇	2004 09 22.30804	00 06 49.21	+14 07 19.6	19.8	704
2004 RB ₁₈₇	2004 08 26.38095	00 16 55.43	+14 01 25.6	18.8 R	703	2004 RF ₁₈₇	2004 09 22.32153	00 06 48.48	+14 07 17.6	20.1	704
2004 RB ₁₈₇	2004 09 18.24940	00 01 41.76	+13 38 25.5	19.0	704	2004 RF ₁₈₇	2004 09 22.33509	00 06 47.83	+14 07 14.5	19.9	704
2004 RB ₁₈₇	2004 09 18.24951	00 01 41.71	+13 38 26.0	19.1	704	2004 RF ₁₈₇	2004 09 22.34867	00 06 47.17	+14 07 11.3	19.4	704
2004 RB ₁₈₇	2004 09 18.26129	00 01 41.16	+13 38 23.5	19.2	704	2004 RG ₁₈₇	2004 09 15.32271	00 13 54.01	+13 38 56.7	19.4 R	699
2004 RB ₁₈₇	2004 09 18.26140	00 01 41.16	+13 38 23.9	19.3	704	2004 RG ₁₈₇	2004 09 15.33894	00 13 53.37	+13 38 45.9		699
2004 RB ₁₈₇	2004 09 18.27311	00 01 40.55	+13 38 21.5	19.2	704	2004 RG ₁₈₇	2004 09 15.35518	00 13 52.82	+13 38 34.9		699
2004 RB ₁₈₇	2004 09 18.27322	00 01 40.60	+13 38 21.2	19.3	704	2004 RG ₁₈₇	2004 09 15.37143	00 13 52.07	+13 38 25.8		699
2004 RB ₁₈₇	2004 09 18.28493	00 01 40.06	+13 38 18.8	19.5	704	2004 RG ₁₈₇	2004 09 18.31122	00 12 00.30	+13 06 15.3	20.2	704
2004 RB ₁₈₇	2004 09 18.28504	00 01 40.12	+13 38 19.6	19.5	704	2004 RG ₁₈₇	2004 09 18.32311	00 11 59.74	+13 06 07.2	19.6	704
2004 RB ₁₈₇	2004 09 22.26318	23 58 30.40	+13 25 22.4	19.2	704	2004 RG ₁₈₇	2004 09 18.33500	00 11 59.31	+13 05 57.6	20.2	704
2004 RB ₁₈₇	2004 09 22.27656	23 58 29.81	+13 25 18.5	19.3	704	2004 RG ₁₈₇	2004 09 22.29405	00 09 23.56	+12 19 25.3	19.2	704
2004 RB ₁₈₇	2004 09 22.28988	23 58 29.14	+13 25 16.3	19.5	704	2004 RG ₁₈₇	2004 09 22.30795	00 09 22.93	+12 19 15.8	19.3	704
2004 RB ₁₈₇	2004 09 24.24915	23 56 55.11	+13 18 04.3	19.0	704	2004 RG ₁₈₇	2004 09 22.32144	00 09 22.27	+12 19 05.9	19.9	704
2004 RB ₁₈₇	2004 09 24.26234	23 56 54.41	+13 18 00.8	19.6	704	2004 RG ₁₈₇	2004 09 22.34858	00 09 21.09	+12 18 43.6	19.9	704
2004 RB ₁₈₇	2004 09 24.27577	23 56 53.76	+13 17 56.5	19.4	704	2004 RH ₁₈₇	2004 09 18.31189	00 14 10.86	+13 50 48.2	19.9	704
2004 RB ₁₈₇	2004 09 24.28915	23 56 53.02	+13 17 54.4	19.6	704	2004 RH ₁₈₇	2004 09 18.32378	00 14 10.34	+13 50 43.0	19.8	704
2004 RC ₁₈₇	2004 09 15.32351	00 05 23.05	+15 01 00.6	19.7 R	699	2004 RH ₁₈₇	2004 09 18.33567	00 14 09.87	+13 50 38.6	20.0	704
2004 RC ₁₈₇	2004 09 15.33975	00 05 21.57	+15 01 08.6		699	2004 RH ₁₈₇	2004 09 18.34756	00 14 09.35	+13 50 34.1	19.7	704
2004 RC ₁₈₇	2004 09 15.35599	00 05 20.13	+15 01 16.9		699	2004 RJ ₁₈₇	2004 09 11.32106	00 18 20.30	+13 22 08.5	19.1	644
2004 RC ₁₈₇	2004 09 15.37224	00 05 18.59	+15 01 26.7		699	2004 RJ ₁₈₇	2004 09 11.34262	00 18 19.13			

2004 RN ₁₈₇	2004 09 10.44575	00 18 15.05	+13 12 43.8	18.5	644	2004 RT ₁₈₇	2004 09 24.25023	00 03 48.12	+11 19 28.0	19.5	704
2004 RN ₁₈₇	2004 09 10.47221	00 18 13.79	+13 12 45.6	18.5	644	2004 RT ₁₈₇	2004 09 24.26343	00 03 47.30	+11 19 28.9	19.2	704
2004 RN ₁₈₇	2004 09 11.33058	00 17 34.78	+13 14 05.3	18.4	644	2004 RT ₁₈₇	2004 09 24.27685	00 03 46.60	+11 19 28.4	18.9	704
2004 RN ₁₈₇	2004 09 11.35509	00 17 33.65	+13 14 07.4	18.1	644	2004 RT ₁₈₇	2004 09 24.29023	00 03 45.74	+11 19 29.1	18.9	704
2004 RN ₁₈₇	2004 09 11.37809	00 17 32.47	+13 14 09.5	18.1	644	2004 RU ₁₈₇	2004 08 11.48531	00 27 45.62	+13 28 35.1	19.1	644
2004 RN ₁₈₇	2004 09 15.32271	00 14 23.36	+13 18 22.5	18.2 R	699	2004 RU ₁₈₇	2004 08 11.49550	00 27 45.55	+13 28 39.3	19.2	644
2004 RN ₁₈₇	2004 09 15.33894	00 14 22.52	+13 18 23.2		699	2004 RU ₁₈₇	2004 08 11.50590	00 27 45.48	+13 28 43.5	19.2	644
2004 RN ₁₈₇	2004 09 15.35518	00 14 21.56	+13 18 24.0		699	2004 RU ₁₈₇	2004 09 18.29955	00 06 42.37	+15 37 12.2	18.7	704
2004 RN ₁₈₇	2004 09 15.37143	00 14 20.90	+13 18 25.1		699	2004 RU ₁₈₇	2004 09 18.31144	00 06 41.69	+15 37 11.8	19.3	704
2004 RN ₁₈₇	2004 09 18.29933	00 11 53.16	+13 19 36.1	18.2	704	2004 RU ₁₈₇	2004 09 18.32333	00 06 41.02	+15 37 12.0	18.9	704
2004 RN ₁₈₇	2004 09 18.31122	00 11 52.53	+13 19 36.5	18.5	704	2004 RU ₁₈₇	2004 09 18.33522	00 06 40.37	+15 37 11.4	19.1	704
2004 RN ₁₈₇	2004 09 18.32311	00 11 51.87	+13 19 36.4	18.5	704	2004 RU ₁₈₇	2004 09 18.34711	00 06 39.66	+15 37 10.7	19.1	704
2004 RN ₁₈₇	2004 09 18.33500	00 11 51.26	+13 19 36.5	18.6	704	2004 RU ₁₈₇	2004 09 22.25014	00 03 05.27	+15 33 01.5	18.7	704
2004 RN ₁₈₇	2004 09 18.34689	00 11 50.61	+13 19 36.7	18.8	704	2004 RU ₁₈₇	2004 09 22.26337	00 03 04.46	+15 32 59.9	18.6	704
2004 RN ₁₈₇	2004 09 22.29405	00 08 25.16	+13 18 44.2	18.3	704	2004 RU ₁₈₇	2004 09 22.27676	00 03 03.74	+15 32 59.0	19.1	704
2004 RN ₁₈₇	2004 09 22.30795	00 08 24.39	+13 18 43.8	18.8	704	2004 RU ₁₈₇	2004 09 22.29007	00 03 02.95	+15 32 58.0	18.9	704
2004 RN ₁₈₇	2004 09 22.32144	00 08 23.67	+13 18 42.9	18.7	704	2004 RU ₁₈₇	2004 09 24.23656	00 01 15.06	+15 29 44.6	18.4	704
2004 RN ₁₈₇	2004 09 22.33499	00 08 22.94	+13 18 43.2	18.4	704	2004 RU ₁₈₇	2004 09 24.25004	00 01 14.31	+15 29 43.3	19.1	704
2004 RN ₁₈₇	2004 09 22.34858	00 08 22.17	+13 18 42.5	18.5	704	2004 RU ₁₈₇	2004 09 24.26324	00 01 13.52	+15 29 41.5	19.2	704
2004 RN ₁₈₇	2004 09 24.30475	00 06 38.99	+13 17 16.6	19.0	704	2004 RU ₁₈₇	2004 09 24.27666	00 01 12.75	+15 29 40.0	18.5	704
2004 RN ₁₈₇	2004 09 24.33004	00 06 37.56	+13 17 14.2	18.2	704	2004 RU ₁₈₇	2004 09 24.29004	00 01 11.97	+15 29 39.8	18.6	704
2004 RN ₁₈₇	2004 09 24.34275	00 06 36.92	+13 17 14.5	18.6	704	2004 RV ₁₈₇	2004 08 11.48404	00 28 14.88	+14 44 22.8	20.0	644
2004 RO ₁₈₇	2004 08 26.34927	00 26 47.94	+13 54 48.6	18.5 R	703	2004 RV ₁₈₇	2004 08 11.49428	00 28 14.87	+14 44 25.4	19.9	644
2004 RO ₁₈₇	2004 08 26.35998	00 26 47.72	+13 54 49.6	19.1 R	703	2004 RV ₁₈₇	2004 08 11.50459	00 28 14.86	+14 44 28.1	19.8	644
2004 RO ₁₈₇	2004 08 26.37071	00 26 47.69	+13 54 48.3	18.1 R	703	2004 RV ₁₈₇	2004 08 27.34485	00 24 55.14	+15 26 18.5	19.5 R	703
2004 RO ₁₈₇	2004 08 26.38154	00 26 47.26	+13 54 48.7	18.6 R	703	2004 RV ₁₈₇	2004 08 27.35709	00 24 54.85	+15 26 18.8	19.1 R	703
2004 RO ₁₈₇	2004 09 18.30011	00 13 45.64	+12 29 06.1	19.0	704	2004 RV ₁₈₇	2004 08 27.36939	00 24 54.52	+15 26 20.7	19.4 R	703
2004 RO ₁₈₇	2004 09 18.31200	00 13 45.05	+12 29 00.5	19.1	704	2004 RV ₁₈₇	2004 08 27.38168	00 24 54.18	+15 26 18.7	18.9 R	703
2004 RO ₁₈₇	2004 09 18.32389	00 13 44.48	+12 28 56.1	19.7	704	2004 RV ₁₈₇	2004 09 18.29798	00 10 36.83	+14 45 45.9	19.5	704
2004 RO ₁₈₇	2004 09 18.33578	00 13 43.87	+12 28 50.8	19.5	704	2004 RV ₁₈₇	2004 09 18.29955	00 10 36.73	+14 45 45.8	19.3	704
2004 RO ₁₈₇	2004 09 18.34767	00 13 43.26	+12 28 45.4	19.4	704	2004 RV ₁₈₇	2004 09 18.30987	00 10 36.22	+14 45 42.4	19.8	704
2004 RO ₁₈₇	2004 09 22.29441	00 10 32.80	+11 59 24.6	18.3	704	2004 RV ₁₈₇	2004 09 18.31144	00 10 36.14	+14 45 42.0	19.9	704
2004 RO ₁₈₇	2004 09 22.30824	00 10 32.07	+11 59 18.6	19.0	704	2004 RV ₁₈₇	2004 09 18.32176	00 10 35.61	+14 45 39.5	20.1	704
2004 RO ₁₈₇	2004 09 22.32173	00 10 31.42	+11 59 11.3	18.7	704	2004 RV ₁₈₇	2004 09 18.32333	00 10 35.47	+14 45 39.4	19.5	704
2004 RO ₁₈₇	2004 09 22.33529	00 10 30.71	+11 59 04.6	18.5	704	2004 RV ₁₈₇	2004 09 18.33365	00 10 34.91	+14 45 35.8	20.2	704
2004 RO ₁₈₇	2004 09 22.34887	00 10 30.01	+11 58 58.5	19.0	704	2004 RV ₁₈₇	2004 09 18.33522	00 10 34.90	+14 45 36.1	19.9	704
2004 RP ₁₈₇	2004 09 18.29921	00 07 25.44	+11 05 45.2	19.3	704	2004 RV ₁₈₇	2004 09 18.34554	00 10 34.32	+14 45 32.9	19.8	704
2004 RP ₁₈₇	2004 09 18.32299	00 07 24.12	+11 05 37.2	19.5	704	2004 RV ₁₈₇	2004 09 18.34711	00 10 34.26	+14 45 32.3	20.1	704
2004 RP ₁₈₇	2004 09 18.33489	00 07 23.50	+11 05 32.5	19.8	704	2004 RV ₁₈₇	2004 09 22.32153	00 07 16.21	+14 25 57.6	20.1	704
2004 RP ₁₈₇	2004 09 18.34678	00 07 22.90	+11 05 28.7	19.5	704	2004 RV ₁₈₇	2004 09 22.33509	00 07 15.46	+14 25 53.7	19.9	704
2004 RP ₁₈₇	2004 09 22.29365	00 03 58.98	+10 41 41.9	18.5	704	2004 RV ₁₈₇	2004 09 22.34867	00 07 14.74	+14 25 50.0	19.5	704
2004 RP ₁₈₇	2004 09 22.29374	00 03 58.98	+10 41 41.8	18.6	704	2004 RW ₁₈₇	2004 09 10.42432	00 23 59.09	+15 21 27.8	19.9	644
2004 RP ₁₈₇	2004 09 22.30755	00 03 58.24	+10 41 36.3	18.7	704	2004 RW ₁₈₇	2004 09 10.44575	00 23 57.94	+15 21 26.5	18.9	644
2004 RP ₁₈₇	2004 09 22.30764	00 03 58.16	+10 41 36.3	18.5	704	2004 RW ₁₈₇	2004 09 10.47221	00 23 56.55	+15 21 24.6	19.1	644
2004 RP ₁₈₇	2004 09 22.32104	00 03 57.55	+10 41 30.7	19.1	704	2004 RW ₁₈₇	2004 09 15.32271	00 19 37.60	+15 12 58.6	18.4 R	699
2004 RP ₁₈₇	2004 09 22.32114	00 03 57.41	+10 41 31.3	19.0	704	2004 RW ₁₈₇	2004 09 15.33894	00 19 36.63	+15 12 56.8		699
2004 RP ₁₈₇	2004 09 22.33452	00 03 56.78	+10 41 25.5	19.2	704	2004 RW ₁₈₇	2004 09 15.35518	00 19 35.75	+15 12 52.6		699
2004 RP ₁₈₇	2004 09 22.33462	00 03 56.69	+10 41 25.8	19.0	704	2004 RW ₁₈₇	2004 09 15.37143	00 19 34.83	+15 12 48.3		699
2004 RP ₁₈₇	2004 09 22.34818	00 03 56.03	+10 41 20.4	19.2	704	2004 RW ₁₈₇	2004 09 18.29989	00 16 51.42	+15 05 18.8	18.7	704
2004 RP ₁₈₇	2004 09 22.34828	00 03 55.96	+10 41 20.6	18.7	704	2004 RW ₁₈₇	2004 09 18.31178	00 16 50.71	+15 05 16.0	19.0	704
2004 RP ₁₈₇	2004 09 24.23685	00 02 17.57	+10 28 55.5	18.6	704	2004 RW ₁₈₇	2004 09 18.32366	00 16 50.01	+15 05 14.8	18.7	704
2004 RP ₁₈₇	2004 09 24.23695	00 02 17.63	+10 28 55.4	18.4	704	2004 RW ₁₈₇	2004 09 18.33556	00 16 49.34	+15 05 12.4	19.2	704
2004 RP ₁₈₇	2004 09 24.25033	00 02 16.87	+10 28 50.3	18.5	704	2004 RW ₁₈₇	2004 09 18.34745	00 16 48.62	+15 05 10.0	19.0	704
2004 RP ₁₈₇	2004 09 24.25043	00 02 16.90	+10 28 50.5	18.6	704	2004 RW ₁₈₇	2004 09 22.29431	00 13 04.09	+14 52 21.3	19.5	704
2004 RP ₁₈₇	2004 09 24.26353	00 02 16.10	+10 28 45.9	18.7	704	2004 RW ₁₈₇	2004 09 22.32163	00 13 02.48	+14 52 14.1	19.8	704
2004 RP ₁₈₇	2004 09 24.26363	00 02 16.14	+10 28 45.2	18.6	704	2004 RW ₁₈₇	2004 09 22.33519	00 13 01.63	+14 52 11.2	19.6	704
2004 RP ₁₈₇	2004 09 24.27695	00 02 15.37	+10 28 40.3	19.0	704	2004 RX ₁₈₇	2004 08 27.34485	00 32 49.52	+15 15 35.3	18.5 R	703
2004 RP ₁₈₇	2004 09 24.27705	00 02 15.37	+10 28 39.9	18.9	704	2004 RX ₁₈₇	2004 08 27.35709	00 32 49.35	+15 15 37.8	19.0 R	703
2004 RP ₁₈₇	2004 09 24.29033	00 02 14.61	+10 28 34.2	19.4	704	2004 RX ₁₈₇	2004 08 27.36939	00 32 48.95	+15 15 39.5	18.8 R	703
2004 RQ ₁₈₇	2004 09 18.31110	00 07 20.22	+11 42 49.5	20.1	704	2004 RX ₁₈₇	2004 08 27.38168	00 32 48.81	+15 15 41.0	18.6 R	703
2004 RQ ₁₈₇	2004 09 18.32299	00 07 19.55	+11 42 46.4	19.6	704	2004 RX ₁₈₇	2004 09 11.32106	00 24 18.64	+15 24 59.0	18.9	644
2004 RQ ₁₈₇	2004 09 18.33489	00 07 18.74	+11 42 44.5	20.0	704	2004 RX ₁₈₇	2004 09 11.34262	00 24 17.60	+15 24 57.0	19.0	644
2004 RR ₁₈₇	2004 09 18.29921	00 08 51.33	+11 59 03.6	18.8	704	2004 RX ₁₈₇	2004 09 11.36568	00 24 16.48	+15 24 54.9	19.1	644
2004 RR ₁₈₇	2004 09 18.31110	00 08 50.71	+11 59 02.4	19.4	704	2004 RX ₁₈₇	2004 09 18.29989	00 18 32.93	+15 06 33.7	18.6	704
2004 RR ₁₈₇	2004 09 18.32299	00 08 50.13	+11 59 00.7	18.8	704	2004 RX ₁₈₇	2004 09 18.31178	00 18 32.26	+15 06 31.7	18.8	704
2004 RR ₁₈₇	2004 09 18.33489	00 08 49.51	+11 58 59.9	19.7	704	2004 RX ₁₈₇	2004 09 18.32366	00 18 31.57	+15 06 29.0	18.8	704
2004 RR ₁₈₇	2004 09 18.34678	00 08 48.91	+11 58 57.7	19.0	704	2004 RX ₁₈₇	2004 09 18.33556	00 18 30.93	+15 06 26.6	19.0	704
2004 RR ₁₈₇	2004 09 22.30774	00 05 32.78	+11 49 43.0	19.6	704	2004 RX ₁₈₇	2004 09 18.34745	00 18 30.26	+15 06 24.0	18.9	704
2004 RR ₁₈₇	2004 09 22.32123	00 05 32.12	+11 49 41.0	19.4	704	2004 RX ₁₈₇	2004 09				

2004 RB ₁₈₈	2004 09 15.32271	00 17 19.14	+12 59 59.5	19.5 R	699	2004 RK ₁₈₈	2004 09 11.37933	00 32 11.22	+13 51 17.6	18.3	644
2004 RB ₁₈₈	2004 09 15.33894	00 17 18.19	+12 59 56.5		699	2004 RK ₁₈₈	2004 09 15.32189	00 29 50.32	+13 29 06.6	18.1 R	699
2004 RB ₁₈₈	2004 09 15.35518	00 17 17.31	+12 59 52.6		699	2004 RK ₁₈₈	2004 09 15.33814	00 29 49.67	+13 29 00.9		699
2004 RB ₁₈₈	2004 09 15.37143	00 17 16.30	+12 59 51.8		699	2004 RK ₁₈₈	2004 09 15.35437	00 29 49.04	+13 28 55.5		699
2004 RB ₁₈₈	2004 09 18.31200	00 14 36.27	+12 52 19.0	19.6	704	2004 RK ₁₈₈	2004 09 15.37062	00 29 48.41	+13 28 48.9		699
2004 RB ₁₈₈	2004 09 18.32389	00 14 35.57	+12 52 16.7	19.4	704	2004 RK ₁₈₈	2004 09 18.30134	00 27 56.87	+13 10 30.6	18.4	704
2004 RB ₁₈₈	2004 09 18.34767	00 14 34.21	+12 52 12.6	19.3	704	2004 RK ₁₈₈	2004 09 18.31323	00 27 56.37	+13 10 25.9	18.7	704
2004 RC ₁₈₈	2004 09 15.32271	00 20 52.79	+13 10 53.4	19.4 R	699	2004 RK ₁₈₈	2004 09 18.32512	00 27 55.90	+13 10 20.9	18.6	704
2004 RC ₁₈₈	2004 09 15.33894	00 20 51.89	+13 10 52.1		699	2004 RK ₁₈₈	2004 09 18.33701	00 27 55.43	+13 10 16.6	18.5	704
2004 RC ₁₈₈	2004 09 15.35518	00 20 51.17	+13 10 50.8		699	2004 RK ₁₈₈	2004 09 18.34890	00 27 54.93	+13 10 12.1	18.6	704
2004 RC ₁₈₈	2004 09 15.37143	00 20 50.32	+13 10 49.6		699	2004 RK ₁₈₈	2004 09 22.29531	00 25 18.11	+12 43 20.0	18.6	704
2004 RC ₁₈₈	2004 09 18.30011	00 18 31.23	+13 05 31.5	19.0	704	2004 RK ₁₈₈	2004 09 22.30914	00 25 17.56	+12 43 13.8	18.8	704
2004 RC ₁₈₈	2004 09 18.31200	00 18 30.60	+13 05 30.4	19.6	704	2004 RK ₁₈₈	2004 09 22.32263	00 25 17.02	+12 43 08.4	19.0	704
2004 RC ₁₈₈	2004 09 18.32389	00 18 30.03	+13 05 29.8	19.4	704	2004 RK ₁₈₈	2004 09 22.33618	00 25 16.39	+12 43 02.9	18.8	704
2004 RC ₁₈₈	2004 09 18.33578	00 18 29.40	+13 05 28.3	19.5	704	2004 RK ₁₈₈	2004 09 22.34977	00 25 15.85	+12 42 57.0	18.7	704
2004 RC ₁₈₈	2004 09 18.34767	00 18 28.83	+13 05 25.8	19.8	704	2004 RL ₁₈₈	2004 09 15.32189	00 24 17.89	+14 48 51.8	18.8 R	699
2004 RC ₁₈₈	2004 09 22.28338	00 15 13.85	+12 55 55.7	18.9	704	2004 RL ₁₈₈	2004 09 15.33814	00 24 17.11	+14 48 50.2		699
2004 RC ₁₈₈	2004 09 22.29481	00 15 13.25	+12 55 53.5	19.0	704	2004 RL ₁₈₈	2004 09 15.35437	00 24 16.32	+14 48 49.4		699
2004 RC ₁₈₈	2004 09 22.29552	00 15 13.18	+12 55 54.2	19.4	704	2004 RL ₁₈₈	2004 09 15.37062	00 24 15.53	+14 48 48.2		699
2004 RC ₁₈₈	2004 09 22.30768	00 15 12.50	+12 55 52.4	19.3	704	2004 RL ₁₈₈	2004 09 18.30056	00 21 58.87	+14 43 49.5	19.3	704
2004 RC ₁₈₈	2004 09 22.30864	00 15 12.43	+12 55 52.5	19.4	704	2004 RL ₁₈₈	2004 09 18.31245	00 21 58.29	+14 43 47.8	19.6	704
2004 RC ₁₈₈	2004 09 22.31982	00 15 11.92	+12 55 49.3	19.4	704	2004 RL ₁₈₈	2004 09 18.32434	00 21 57.68	+14 43 46.4	19.9	704
2004 RC ₁₈₈	2004 09 22.32213	00 15 11.80	+12 55 49.2	19.7	704	2004 RL ₁₈₈	2004 09 18.33623	00 21 57.04	+14 43 45.6	20.0	704
2004 RC ₁₈₈	2004 09 22.33197	00 15 11.30	+12 55 47.4	19.9	704	2004 RL ₁₈₈	2004 09 18.34812	00 21 56.56	+14 43 43.8	19.8	704
2004 RC ₁₈₈	2004 09 22.33569	00 15 11.03	+12 55 47.8	19.3	704	2004 RL ₁₈₈	2004 09 22.29491	00 18 46.91	+14 34 53.4	19.4	704
2004 RC ₁₈₈	2004 09 22.34927	00 15 10.32	+12 55 45.6	19.1	704	2004 RL ₁₈₈	2004 09 22.30874	00 18 46.14	+14 34 52.1	19.3	704
2004 RC ₁₈₈	2004 09 22.32386	00 14 26.43	+12 53 16.3	19.0	704	2004 RL ₁₈₈	2004 09 22.33579	00 18 44.81	+14 34 46.8	19.6	704
2004 RC ₁₈₈	2004 09 23.23612	00 14 25.75	+12 53 14.5	19.4	704	2004 RL ₁₈₈	2004 09 22.34937	00 18 44.12	+14 34 45.0	19.2	704
2004 RC ₁₈₈	2004 09 23.24835	00 14 25.19	+12 53 12.0	19.0	704	2004 RM ₁₈₈	2004 09 15.32189	00 24 59.89	+15 31 59.1	18.8 R	699
2004 RC ₁₈₈	2004 09 23.26073	00 14 24.50	+12 53 10.6	19.7	704	2004 RM ₁₈₈	2004 09 15.33814	00 24 59.11	+15 31 58.8		699
2004 RC ₁₈₈	2004 09 23.27295	00 14 23.80	+12 53 08.5	19.3	704	2004 RM ₁₈₈	2004 09 15.35437	00 24 58.22	+15 31 57.1		699
2004 RC ₁₈₈	2004 09 24.23858	00 13 34.77	+12 50 15.0	19.4	704	2004 RM ₁₈₈	2004 09 15.37062	00 24 57.44	+15 31 53.7		699
2004 RC ₁₈₈	2004 09 24.25208	00 13 34.08	+12 50 12.6	19.4	704	2004 RM ₁₈₈	2004 09 18.30056	00 22 32.47	+15 25 23.3	18.8	704
2004 RC ₁₈₈	2004 09 24.26539	00 13 33.33	+12 50 11.5	19.5	704	2004 RM ₁₈₈	2004 09 18.31245	00 22 31.83	+15 25 21.4	19.4	704
2004 RC ₁₈₈	2004 09 24.27885	00 13 32.52	+12 50 08.2	19.3	704	2004 RM ₁₈₈	2004 09 18.32434	00 22 31.16	+15 25 19.0	19.1	704
2004 RD ₁₈₈	2004 09 18.30518	00 19 37.11	+11 53 07.1	19.4	704	2004 RM ₁₈₈	2004 09 18.33623	00 22 30.50	+15 25 17.6	19.0	704
2004 RD ₁₈₈	2004 09 18.31778	00 19 36.55	+11 53 05.6	20.3	704	2004 RM ₁₈₈	2004 09 18.34812	00 22 29.86	+15 25 15.9	19.3	704
2004 RD ₁₈₈	2004 09 18.33027	00 19 35.95	+11 53 01.8	20.2	704	2004 RM ₁₈₈	2004 09 22.29501	00 19 03.32	+15 12 34.9	19.4	704
2004 RD ₁₈₈	2004 09 18.34283	00 19 35.43	+11 52 57.4	20.1	704	2004 RM ₁₈₈	2004 09 22.30884	00 19 02.53	+15 12 33.1	18.9	704
2004 RD ₁₈₈	2004 09 18.35525	00 19 34.90	+11 52 55.1	20.0	704	2004 RM ₁₈₈	2004 09 22.32233	00 19 01.74	+15 12 29.7	19.5	704
2004 RD ₁₈₈	2004 09 22.29470	00 16 43.53	+11 35 58.5	19.2	704	2004 RM ₁₈₈	2004 09 22.33589	00 19 00.96	+15 12 26.4	19.1	704
2004 RD ₁₈₈	2004 09 22.30854	00 16 42.75	+11 35 54.5	19.2	704	2004 RM ₁₈₈	2004 09 15.32189	00 25 58.17	+14 16 22.4	19.0 R	699
2004 RD ₁₈₈	2004 09 22.32203	00 16 42.17	+11 35 50.9	19.5	704	2004 RN ₁₈₈	2004 09 15.33814	00 25 57.49	+14 16 16.7		699
2004 RD ₁₈₈	2004 09 22.33559	00 16 41.64	+11 35 47.4	19.3	704	2004 RN ₁₈₈	2004 09 15.35437	00 25 56.88	+14 16 11.5		699
2004 RE ₁₈₈	2004 09 18.30419	00 17 02.16	+10 52 48.2	18.8	704	2004 RN ₁₈₈	2004 09 15.37062	00 25 56.25	+14 16 05.8		699
2004 RE ₁₈₈	2004 09 18.32928	00 17 00.46	+10 52 41.8	19.1	704	2004 RN ₁₈₈	2004 09 18.30044	00 24 01.14	+13 58 01.2	18.9	704
2004 RE ₁₈₈	2004 09 18.34184	00 16 59.68	+10 52 39.1	20.0	704	2004 RN ₁₈₈	2004 09 18.31233	00 24 00.66	+13 57 56.3	19.5	704
2004 RE ₁₈₈	2004 09 18.35427	00 16 58.86	+10 52 36.0	19.3	704	2004 RN ₁₈₈	2004 09 18.32422	00 24 00.14	+13 57 52.0	19.2	704
2004 RE ₁₈₈	2004 09 22.29450	00 12 49.39	+10 35 25.3	19.0	704	2004 RN ₁₈₈	2004 09 18.33612	00 23 59.51	+13 57 47.1	20.5	704
2004 RE ₁₈₈	2004 09 22.30834	00 12 48.43	+10 35 21.1	19.4	704	2004 RN ₁₈₈	2004 09 18.34801	00 23 59.11	+13 57 46.2	19.2	704
2004 RE ₁₈₈	2004 09 22.32183	00 12 47.58	+10 35 18.6	19.7	704	2004 RN ₁₈₈	2004 09 22.29521	00 21 14.38	+13 50 01.2	19.2	704
2004 RE ₁₈₈	2004 09 22.33539	00 12 46.70	+10 35 13.2	19.2	704	2004 RN ₁₈₈	2004 09 22.33609	00 21 12.55	+13 29 42.2	19.5	704
2004 RE ₁₈₈	2004 09 22.34897	00 12 45.80	+10 35 09.2	19.1	704	2004 RN ₁₈₈	2004 09 22.34967	00 21 11.97	+13 29 36.8	19.7	704
2004 RF ₁₈₈	2004 09 15.32189	00 23 55.91	+13 01 13.8	19.3 R	699	2004 RO ₁₈₈	2004 08 27.34579	00 36 42.15	+15 28 46.1	18.7 R	703
2004 RF ₁₈₈	2004 09 15.33814	00 23 55.16	+13 01 07.0		699	2004 RO ₁₈₈	2004 08 27.35804	00 36 41.82	+15 28 46.0	18.3 R	703
2004 RF ₁₈₈	2004 09 15.35437	00 23 54.37	+13 00 59.9		699	2004 RO ₁₈₈	2004 08 27.37034	00 36 41.51	+15 28 46.2	18.7 R	703
2004 RF ₁₈₈	2004 09 15.37062	00 23 53.65	+13 00 53.2		699	2004 RO ₁₈₈	2004 08 27.38262	00 36 41.21	+15 28 45.9	18.7 R	703
2004 RF ₁₈₈	2004 09 18.30033	00 21 42.36	+12 39 52.0	19.1	704	2004 RO ₁₈₈	2004 09 15.32189	00 25 36.07	+14 52 50.5	18.5 R	699
2004 RF ₁₈₈	2004 09 18.31222	00 21 41.76	+12 39 46.1	19.9	704	2004 RO ₁₈₈	2004 09 15.33814	00 25 35.31	+14 52 46.6		699
2004 RF ₁₈₈	2004 09 18.32411	00 21 41.20	+12 39 40.3	19.5	704	2004 RO ₁₈₈	2004 09 15.35437	00 25 34.54	+14 52 43.1		699
2004 RF ₁₈₈	2004 09 18.33600	00 21 40.53	+12 39 35.8	19.6	704	2004 RO ₁₈₈	2004 09 15.37062	00 25 33.75	+14 52 39.7		699
2004 RF ₁₈₈	2004 09 18.34790	00 21 39.99	+12 39 29.8	20.0	704	2004 RO ₁₈₈	2004 09 18.30056	00 23 19.77	+14 40 08.2	18.6	704
2004 RF ₁₈₈	2004 09 22.29470	00 18 31.36	+12 07 26.3	18.7	704	2004 RO ₁₈₈	2004 09 18.31245	00 23 19.25	+14 40 07.3	19.2	704
2004 RF ₁₈₈	2004 09 22.30854	00 18 30.63	+12 07 19.4	19.3	704	2004 RO ₁₈₈	2004 09 18.32434	00 23 18.61	+14 40 03.2	19.1	704
2004 RF ₁₈₈	2004 09 22.32203	00 18 29.96	+12 07 12.0	19.3	704	2004 RO ₁₈₈	2004 09 18.33623	00 23 18.00	+14 39 59.8	18.9	704
2004 RF ₁₈₈	2004 09 22.33559	00 18 29.30	+12 07 06.5	19.1	704	2004 RO ₁₈₈	2004 09 18.34812	00 23 17.45	+14 39 56.3	19.2	704
2004 RF ₁₈₈	2004 09 22.34917	00 18 28.56	+12 06 58.2	19.3	704	2004 RO ₁₈₈	2004 09 22.29521	00 20 10.06	+14 20 28.7	18.9	704
2004 RG ₁₈₈	2004 09 18.30033	00 23 30.32	+13 14 33.1	19.6	704	2004 RO ₁₈₈	2004 09 22.30904	00 20 09.34	+14 20 23.7	19.1	704
2004 RG ₁₈₈	2004 09 18.31222	00 23 29.83	+13 14 28.8	19.9	704	2004 RO ₁₈₈	2004 09 22.32253	00 20 08.69	+14 20 19.8	19.2	704
2004 RG ₁₈₈	2004 09 18.										

2004 RS ₁₈₈	2004 08 12.32038	00 36 14.77	+12 08 14.0	19.7	704	2004 RB ₁₈₉	2004 09 22.29571	00 26 54.84	+11 58 58.0	18.5	704
2004 RS ₁₈₈	2004 08 12.33037	00 36 15.04	+12 08 21.0	20.1	704	2004 RB ₁₈₉	2004 09 22.30954	00 26 54.25	+11 58 51.9	18.7	704
2004 RS ₁₈₈	2004 08 12.34036	00 36 15.11	+12 08 29.3	19.7	704	2004 RB ₁₈₉	2004 09 22.32303	00 26 53.77	+11 58 45.6	19.0	704
2004 RS ₁₈₈	2004 09 18.30078	00 25 30.71	+17 22 38.4	19.1	704	2004 RB ₁₈₉	2004 09 22.33658	00 26 53.13	+11 58 40.3	19.1	704
2004 RS ₁₈₈	2004 09 18.31267	00 25 30.08	+17 22 40.6	19.8	704	2004 RB ₁₈₉	2004 09 22.35017	00 26 52.57	+11 58 34.2	18.7	704
2004 RS ₁₈₈	2004 09 18.32456	00 25 29.48	+17 22 43.3	19.2	704	2004 RB ₁₈₉	2004 09 24.29298	00 25 35.40	+11 44 08.1	18.7	704
2004 RS ₁₈₈	2004 09 18.33645	00 25 28.89	+17 22 45.9	19.4	704	2004 RB ₁₈₉	2004 09 24.30564	00 25 34.78	+11 44 02.3	18.6	704
2004 RS ₁₈₈	2004 09 18.34834	00 25 28.26	+17 22 48.3	19.4	704	2004 RB ₁₈₉	2004 09 24.34364	00 25 33.19	+11 43 44.4	18.6	704
2004 RT ₁₈₈	2004 08 27.34579	00 40 43.98	+16 31 07.7	18.3 R	703	2004 RD ₁₈₉	2004 09 18.30134	00 31 47.53	+12 23 28.5	19.8	704
2004 RT ₁₈₈	2004 08 27.35804	00 40 43.60	+16 31 09.1	20.4 R	703	2004 RD ₁₈₉	2004 09 18.32512	00 31 46.25	+12 23 22.0	20.0	704
2004 RT ₁₈₈	2004 08 27.37034	00 40 43.38	+16 31 11.9	18.3 R	703	2004 RD ₁₈₉	2004 09 18.33701	00 31 45.65	+12 23 18.9	19.0	704
2004 RT ₁₈₈	2004 08 27.38262	00 40 43.11	+16 31 14.0	18.6 R	703	2004 RD ₁₈₉	2004 09 18.34890	00 31 45.08	+12 23 15.4	20.0	704
2004 RT ₁₈₈	2004 09 11.33229	00 32 42.25	+16 42 23.7	18.8	644	2004 RF ₁₈₉	2004 09 22.29571	00 29 49.21	+11 42 40.5	18.8	704
2004 RT ₁₈₈	2004 09 11.35509	00 32 41.22	+16 42 22.1	18.6	644	2004 RF ₁₈₉	2004 09 22.30954	00 29 48.56	+11 42 36.9	19.5	704
2004 RT ₁₈₈	2004 09 11.37933	00 32 40.16	+16 42 20.5	18.6	644	2004 RF ₁₈₉	2004 09 22.32303	00 29 47.97	+11 42 34.0	19.3	704
2004 RT ₁₈₈	2004 09 18.30100	00 27 25.26	+16 28 21.7	18.3	704	2004 RF ₁₈₉	2004 09 22.33658	00 29 47.39	+11 42 31.2	19.5	704
2004 RT ₁₈₈	2004 09 18.31289	00 27 24.64	+16 28 19.7	18.8	704	2004 RF ₁₈₉	2004 09 22.35017	00 29 46.78	+11 42 28.4	19.1	704
2004 RT ₁₈₈	2004 09 18.32478	00 27 24.05	+16 28 17.4	18.5	704	2004 RG ₁₈₉	2004 09 15.32107	00 37 45.87	+14 24 29.3	18.9 R	699
2004 RT ₁₈₈	2004 09 18.33668	00 27 23.43	+16 28 15.5	18.4	704	2004 RG ₁₈₉	2004 09 15.33732	00 37 45.15	+14 24 29.6		699
2004 RT ₁₈₈	2004 09 18.34857	00 27 22.86	+16 28 13.5	18.7	704	2004 RG ₁₈₉	2004 09 15.35355	00 37 44.43	+14 24 30.2		699
2004 RT ₁₈₈	2004 09 23.29431	00 23 18.31	+16 11 18.6	18.5	704	2004 RG ₁₈₉	2004 09 15.36981	00 37 43.67	+14 24 31.3		699
2004 RT ₁₈₈	2004 09 23.30692	00 23 17.64	+16 11 16.1	18.6	704	2004 RG ₁₈₉	2004 09 18.30145	00 35 35.64	+14 25 04.3	19.2	704
2004 RT ₁₈₈	2004 09 23.31956	00 23 16.98	+16 11 12.8	18.4	704	2004 RG ₁₈₉	2004 09 18.31334	00 35 35.08	+14 25 04.5		704
2004 RT ₁₈₈	2004 09 23.33231	00 23 16.31	+16 11 10.4	18.5	704	2004 RG ₁₈₉	2004 09 18.32523	00 35 34.52	+14 25 04.4	19.3	704
2004 RU ₁₈₈	2004 09 18.30112	00 28 31.22	+14 44 29.7	19.6	704	2004 RG ₁₈₉	2004 09 18.33712	00 35 33.93	+14 25 04.9	19.6	704
2004 RU ₁₈₈	2004 09 18.31300	00 28 30.66	+14 44 25.8	19.8	704	2004 RG ₁₈₉	2004 09 18.34901	00 35 33.36	+14 25 03.6	19.8	704
2004 RU ₁₈₈	2004 09 18.32489	00 28 30.07	+14 44 21.5	19.9	704	2004 RG ₁₈₉	2004 09 22.29592	00 32 28.34	+14 22 48.7	19.1	704
2004 RU ₁₈₈	2004 09 18.33679	00 28 29.45	+14 44 17.2	20.1	704	2004 RG ₁₈₉	2004 09 22.33679	00 32 26.29	+14 22 46.1	19.9	704
2004 RU ₁₈₈	2004 09 18.34868	00 28 28.89	+14 44 13.5	20.3	704	2004 RG ₁₈₉	2004 09 22.35038	00 32 25.54	+14 22 45.1	19.9	704
2004 RU ₁₈₈	2004 09 22.29521	00 25 20.56	+14 19 40.6	19.6	704	2004 RH ₁₈₉	2004 09 15.32107	00 43 17.88	+13 24 23.3	18.7 R	699
2004 RU ₁₈₈	2004 09 22.30904	00 25 20.03	+14 19 34.8	19.2	704	2004 RH ₁₈₉	2004 09 15.33732	00 43 17.30	+13 24 18.2		699
2004 RU ₁₈₈	2004 09 22.33609	00 25 18.62	+14 19 24.5	20.0	704	2004 RH ₁₈₉	2004 09 15.35355	00 43 16.69	+13 24 14.5		699
2004 RU ₁₈₈	2004 09 22.34967	00 25 17.95	+14 19 18.5	19.9	704	2004 RH ₁₈₉	2004 09 15.36981	00 43 16.04	+13 24 09.9		699
2004 RV ₁₈₈	2004 09 15.32189	00 31 58.42	+15 11 25.7	19.1 R	699	2004 RH ₁₈₉	2004 09 18.30641	00 41 30.23	+13 09 25.7	19.0	704
2004 RV ₁₈₈	2004 09 15.33814	00 31 57.83	+15 11 23.5		699	2004 RH ₁₈₉	2004 09 18.31903	00 41 29.70	+13 09 21.9	19.0	704
2004 RV ₁₈₈	2004 09 15.35437	00 31 57.18	+15 11 20.9		699	2004 RH ₁₈₉	2004 09 18.33150	00 41 29.20	+13 09 17.8	19.6	704
2004 RV ₁₈₈	2004 09 15.37062	00 31 56.40	+15 11 15.7		699	2004 RH ₁₈₉	2004 09 18.34406	00 41 28.67	+13 09 13.8	19.2	704
2004 RV ₁₈₈	2004 09 18.30112	00 29 57.55	+14 58 35.8	19.3	704	2004 RH ₁₈₉	2004 09 18.35648	00 41 28.19	+13 09 10.0	19.8	704
2004 RV ₁₈₈	2004 09 18.31300	00 29 57.00	+14 58 32.6	19.5	704	2004 RH ₁₈₉	2004 09 22.29633	00 38 53.17	+12 46 09.8	18.6	704
2004 RV ₁₈₈	2004 09 18.32489	00 29 56.49	+14 58 29.5	19.9	704	2004 RH ₁₈₉	2004 09 22.31016	00 38 52.57	+12 46 04.5	19.2	704
2004 RV ₁₈₈	2004 09 18.33679	00 29 55.93	+14 58 26.4	19.9	704	2004 RH ₁₈₉	2004 09 22.32364	00 38 51.91	+12 45 59.3	19.1	704
2004 RV ₁₈₈	2004 09 18.34868	00 29 55.55	+14 58 22.8	20.2	704	2004 RH ₁₈₉	2004 09 22.33720	00 38 51.26	+12 45 54.0	19.0	704
2004 RW ₁₈₈	2004 09 18.30112	00 29 26.19	+14 49 14.5	19.4	704	2004 RH ₁₈₉	2004 09 22.35078	00 38 50.68	+12 45 49.4	19.2	704
2004 RW ₁₈₈	2004 09 18.31300	00 29 25.61	+14 49 14.2	19.9	704	2004 RJ ₁₈₉	2004 09 18.30145	00 38 18.17	+14 26 27.8	19.9	704
2004 RW ₁₈₈	2004 09 18.32489	00 29 25.06	+14 49 12.2	20.0	704	2004 RJ ₁₈₉	2004 09 18.32523	00 38 16.95	+14 26 21.5	19.8	704
2004 RX ₁₈₈	2004 09 17.98898	00 32 55.47	+14 18 44.5		246	2004 RJ ₁₈₉	2004 09 18.33712	00 38 16.30	+14 26 19.1	19.7	704
2004 RX ₁₈₈	2004 09 17.99145	00 32 55.35	+14 18 43.0		246	2004 RJ ₁₈₉	2004 09 18.34901	00 38 15.62	+14 26 16.4	20.5	704
2004 RX ₁₈₈	2004 09 17.99219	00 32 55.31	+14 18 42.3		246	2004 RJ ₁₈₉	2004 09 22.29623	00 34 43.91	+14 08 23.9	19.1	704
2004 RX ₁₈₈	2004 09 17.99406	00 32 55.21	+14 18 41.3		246	2004 RJ ₁₈₉	2004 09 22.33709	00 34 41.59	+14 08 11.5	19.5	704
2004 RX ₁₈₈	2004 09 17.99568	00 32 55.15	+14 18 40.6		246	2004 RJ ₁₈₉	2004 09 22.35068	00 34 40.77	+14 08 07.9	19.7	704
2004 RX ₁₈₈	2004 09 17.99648	00 32 55.09	+14 18 40.0		246	2004 RK ₁₈₉	2004 09 18.30246	00 40 50.69	+14 06 47.3	19.0	704
2004 RX ₁₈₈	2004 09 18.30123	00 32 41.70	+14 15 45.2	18.2	704	2004 RK ₁₈₉	2004 09 18.31434	00 40 50.17	+14 06 43.0	19.4	704
2004 RX ₁₈₈	2004 09 18.31312	00 32 41.14	+14 15 38.3	18.7	704	2004 RK ₁₈₉	2004 09 18.32624	00 40 49.63	+14 06 36.7	19.2	704
2004 RX ₁₈₈	2004 09 18.32501	00 32 40.56	+14 15 31.0	18.6	704	2004 RK ₁₈₉	2004 09 18.33813	00 40 49.14	+14 06 31.7	19.2	704
2004 RX ₁₈₈	2004 09 18.33690	00 32 40.00	+14 15 24.3	18.7	704	2004 RK ₁₈₉	2004 09 18.35002	00 40 48.61	+14 06 26.6	19.5	704
2004 RX ₁₈₈	2004 09 18.34879	00 32 39.44	+14 15 17.5	18.9	704	2004 RK ₁₈₉	2004 09 22.29623	00 37 57.98	+13 36 00.7	19.4	704
2004 RX ₁₈₈	2004 09 22.29592	00 29 40.01	+13 35 10.1	17.9	704	2004 RK ₁₈₉	2004 09 22.32354	00 37 56.82	+13 35 48.7	19.6	704
2004 RX ₁₈₈	2004 09 22.30976	00 29 39.31	+13 35 01.2	18.5	704	2004 RK ₁₈₉	2004 09 22.33709	00 37 56.11	+13 35 41.9	19.6	704
2004 RX ₁₈₈	2004 09 22.32324	00 29 38.64	+13 34 52.4	18.6	704	2004 RK ₁₈₉	2004 09 22.35068	00 37 55.44	+13 35 34.5	19.1	704
2004 RX ₁₈₈	2004 09 22.33679	00 29 37.96	+13 34 44.2	18.5	704	2004 RL ₁₈₉	2004 09 15.31050	00 37 35.56	+17 00 57.7	19.0 R	699
2004 RX ₁₈₈	2004 09 22.35038	00 29 37.31	+13 34 35.2	18.3	704	2004 RL ₁₈₉	2004 09 15.32675	00 37 34.77	+17 00 46.8		699
2004 RY ₁₈₈	2004 09 18.30145	00 35 03.49	+14 13 06.5	19.2	704	2004 RL ₁₈₉	2004 09 15.34299	00 37 34.21	+17 00 33.8		699
2004 RY ₁₈₈	2004 09 18.31334	00 35 03.01	+14 13 02.0	19.5	704	2004 RL ₁₈₉	2004 09 15.35925	00 37 33.58	+17 00 23.1		699
2004 RY ₁₈₈	2004 09 18.32523	00 35 02.52	+14 12 57.9	19.1	704	2004 RL ₁₈₉	2004 09 18.30168	00 35 29.44	+16 24 24.3	19.3	704
2004 RY ₁₈₈	2004 09 18.33712	00 35 02.05	+14 12 53.7	19.3	704	2004 RL ₁₈₉	2004 09 18.32545	00 35 28.47	+16 24 06.6	19.6	704
2004 RY ₁₈₈	2004 09 18.34901	00 35 01.56	+14 12 50.0	19.4	704	2004 RL ₁₈₉	2004 09 18.33735	00 35 27.94	+16 23 57.8	19.4	704
2004 RY ₁₈₈	2004 09 22.29592	00 32 25.99	+13 47 15.7	19.1	704	2004 RL ₁₈₉	2004 09 18.34924	00 35 27.41	+16 23 48.2	19.4	704
2004 RY ₁₈₈	2004 09 22.30976	00 32 25.35	+13 47 10.0	19.5	704	2004 RM ₁₈₉	2004 09 18.30190	00 36 35.03	+18 16 21.6	19.1	704
2004 RY ₁₈₈	2004 09 22.32324	00 32 24.74	+13 47 05.0	19.5	704	2004 RM ₁₈₉	2004 09 18.31379	00 36 34.30	+18 16 22.4	19.3	704

2004 RU ₁₈₉	2004 09 18.33757	00 36 31.93	+19 04 21.1	18.9	704	2004 RD ₁₉₀	2004 09 22.33801	00 47 58.16	+15 46 41.7	19.6	704
2004 RU ₁₈₉	2004 09 18.34946	00 36 30.74	+19 04 30.7	19.6	704	2004 RD ₁₉₀	2004 09 22.35159	00 47 57.47	+15 46 41.9	19.7	704
2004 RV ₁₈₉	2004 08 16.25866	00 48 30.63	+15 53 34.2	19.8	644	2004 RE ₁₉₀	2004 09 15.32026	00 54 40.98	+14 20 22.3	18.8 R	699
2004 RV ₁₈₉	2004 08 16.27318	00 48 30.97	+15 53 39.2	19.5	644	2004 RE ₁₉₀	2004 09 15.33651	00 54 40.44	+14 20 18.3		699
2004 RV ₁₈₉	2004 08 16.28339	00 48 31.20	+15 53 42.0	19.7	644	2004 RE ₁₉₀	2004 09 15.35275	00 54 39.72	+14 20 13.6		699
2004 RV ₁₈₉	2004 09 15.31050	00 45 46.63	+16 17 45.9	18.9 R	699	2004 RE ₁₉₀	2004 09 15.36900	00 54 39.14	+14 20 09.4		699
2004 RV ₁₈₉	2004 09 15.32675	00 45 46.03	+16 17 41.4		699	2004 RE ₁₉₀	2004 09 18.30757	00 52 44.79	+14 07 49.9	19.6	704
2004 RV ₁₈₉	2004 09 15.34299	00 45 45.44	+16 17 38.2		699	2004 RE ₁₉₀	2004 09 18.32016	00 52 44.20	+14 07 46.2	19.4	704
2004 RV ₁₈₉	2004 09 15.35925	00 45 44.83	+16 17 33.5		699	2004 RE ₁₉₀	2004 09 18.33285	00 52 43.70	+14 07 44.0	19.7	704
2004 RV ₁₈₉	2004 09 18.30223	00 44 00.96	+16 04 11.1	18.7	704	2004 RE ₁₉₀	2004 09 18.34521	00 52 43.17	+14 07 40.3	20.0	704
2004 RV ₁₈₉	2004 09 18.31412	00 44 00.48	+16 04 07.4	19.1	704	2004 RE ₁₉₀	2004 09 18.35761	00 52 42.57	+14 07 37.1	19.5	704
2004 RV ₁₈₉	2004 09 18.32601	00 43 59.97	+16 04 04.6	19.0	704	2004 RE ₁₉₀	2004 09 22.29219	00 49 58.56	+13 48 38.9	19.1	704
2004 RV ₁₈₉	2004 09 18.33791	00 43 59.50	+16 04 00.4	19.4	704	2004 RE ₁₉₀	2004 09 22.29724	00 49 58.28	+13 48 36.6	19.2	704
2004 RV ₁₈₉	2004 09 18.34979	00 43 59.01	+16 03 56.6	19.5	704	2004 RE ₁₉₀	2004 09 22.30603	00 49 57.94	+13 48 34.1	19.1	704
2004 RV ₁₈₉	2004 09 22.29704	00 41 22.09	+15 41 26.0	19.1	704	2004 RE ₁₉₀	2004 09 22.32458	00 49 56.98	+13 48 27.8	19.5	704
2004 RV ₁₈₉	2004 09 22.32435	00 41 20.82	+15 41 16.1	19.3	704	2004 RE ₁₉₀	2004 09 22.33294	00 49 56.71	+13 48 24.3	19.6	704
2004 RV ₁₈₉	2004 09 22.33791	00 41 20.18	+15 41 10.5	19.3	704	2004 RE ₁₉₀	2004 09 22.33811	00 49 56.44	+13 48 23.3	19.5	704
2004 RV ₁₈₉	2004 09 22.35149	00 41 19.57	+15 41 05.3	19.4	704	2004 RE ₁₉₀	2004 09 22.34660	00 49 56.15	+13 48 21.2	19.4	704
2004 RW ₁₈₉	2004 09 15.31131	00 48 35.10	+16 18 18.0	19.0 R	699	2004 RE ₁₉₀	2004 09 22.35169	00 49 55.83	+13 48 19.5	19.5	704
2004 RW ₁₈₉	2004 09 15.32757	00 48 34.45	+16 18 18.5		699	2004 RE ₁₉₀	2004 09 23.24078	00 49 17.50	+13 43 40.3	20.1	704
2004 RW ₁₈₉	2004 09 15.34380	00 48 33.70	+16 18 17.7		699	2004 RE ₁₉₀	2004 09 23.26685	00 49 16.21	+13 43 31.6	20.1	704
2004 RW ₁₈₉	2004 09 15.36006	00 48 32.96	+16 18 18.4		699	2004 RE ₁₉₀	2004 09 23.27997	00 49 15.67	+13 43 28.7	20.1	704
2004 RW ₁₈₉	2004 09 18.30223	00 46 26.17	+16 17 28.7	19.7	704	2004 RF ₁₉₀	2004 09 18.30757	00 53 43.54	+14 12 03.7	19.2	704
2004 RW ₁₈₉	2004 09 18.31412	00 46 25.57	+16 17 29.9	20.2	704	2004 RF ₁₉₀	2004 09 18.32016	00 53 43.02	+14 11 59.6	19.4	704
2004 RW ₁₈₉	2004 09 18.33791	00 46 24.55	+16 17 29.9	20.5	704	2004 RF ₁₉₀	2004 09 18.33285	00 53 42.54	+14 11 55.8	19.6	704
2004 RX ₁₈₉	2004 09 15.32107	00 45 19.75	+14 47 56.0	19.4 R	699	2004 RF ₁₉₀	2004 09 18.34521	00 53 41.96	+14 11 52.2	19.8	704
2004 RX ₁₈₉	2004 09 15.33732	00 45 18.94	+14 47 51.3		699	2004 RF ₁₉₀	2004 09 18.35761	00 53 41.53	+14 11 47.8	19.4	704
2004 RX ₁₈₉	2004 09 15.35355	00 45 18.28	+14 47 47.2		699	2004 RC ₁₉₀	2004 09 18.30280	00 50 36.42	+17 35 33.6	19.9	704
2004 RX ₁₈₉	2004 09 15.36981	00 45 17.65	+14 47 43.1		699	2004 RC ₁₉₀	2004 09 18.31468	00 50 35.87	+17 35 32.7	20.1	704
2004 RX ₁₈₉	2004 09 18.30246	00 43 14.83	+14 34 28.6	19.4	704	2004 RC ₁₉₀	2004 09 18.32657	00 50 35.27	+17 35 30.8	20.1	704
2004 RX ₁₈₉	2004 09 18.31434	00 43 14.30	+14 34 25.5	20.2	704	2004 RC ₁₉₀	2004 09 18.33846	00 50 34.68	+17 35 30.1	20.1	704
2004 RX ₁₈₉	2004 09 18.32624	00 43 13.73	+14 34 20.8	19.8	704	2004 RC ₁₉₀	2004 09 18.35036	00 50 34.11	+17 35 29.6	19.8	704
2004 RX ₁₈₉	2004 09 18.33813	00 43 13.21	+14 34 18.3	19.7	704	2004 RH ₁₉₀	2004 09 18.30347	00 53 19.46	+16 41 35.5	17.9	704
2004 RX ₁₈₉	2004 09 18.35002	00 43 12.63	+14 34 13.9	19.7	704	2004 RH ₁₉₀	2004 09 18.31535	00 53 19.05	+16 41 29.2	18.3	704
2004 RX ₁₈₉	2004 09 22.29694	00 40 12.44	+14 12 49.4	19.2	704	2004 RH ₁₉₀	2004 09 18.32725	00 53 18.63	+16 41 22.4	18.1	704
2004 RX ₁₈₉	2004 09 22.33781	00 40 10.38	+14 12 34.7	19.5	704	2004 RH ₁₉₀	2004 09 18.33914	00 53 18.21	+16 41 15.9	18.5	704
2004 RX ₁₈₉	2004 09 22.35139	00 40 09.68	+14 12 29.9	19.9	704	2004 RH ₁₉₀	2004 09 18.35104	00 53 17.80	+16 41 09.1	18.8	704
2004 RY ₁₈₉	2004 09 08.41378	00 50 11.73	+15 52 05.9	16.8	644	2004 RH ₁₉₀	2004 09 23.29636	00 50 29.01	+15 51 24.5	18.3	704
2004 RY ₁₈₉	2004 09 08.43579	00 50 11.20	+15 51 56.8	17.8	644	2004 RH ₁₉₀	2004 09 23.30897	00 50 28.53	+15 51 17.2	18.4	704
2004 RY ₁₈₉	2004 09 08.45919	00 50 10.62	+15 51 46.9	17.1	644	2004 RH ₁₉₀	2004 09 23.32161	00 50 28.00	+15 51 07.7	18.5	704
2004 RY ₁₈₉	2004 09 15.32026	00 47 09.95	+14 58 31.2	18.1	699	2004 RH ₁₉₀	2004 09 23.33436	00 50 27.56	+15 51 00.9	18.5	704
2004 RY ₁₈₉	2004 09 15.32107	00 47 09.98	+14 58 30.7	18.3 R	699	2004 RH ₁₉₀	2004 09 23.34732	00 50 27.08	+15 50 52.2	18.4	704
2004 RY ₁₈₉	2004 09 15.33651	00 47 09.46	+14 58 22.5		699	2004 RJ ₁₉₀	2004 09 18.30302	00 51 00.43	+20 19 35.6	19.3	704
2004 RY ₁₈₉	2004 09 15.33732	00 47 09.46	+14 58 22.6		699	2004 RJ ₁₉₀	2004 09 18.31491	00 50 59.79	+20 19 36.1	19.6	704
2004 RY ₁₈₉	2004 09 15.35275	00 47 08.95	+14 58 14.1		699	2004 RJ ₁₉₀	2004 09 18.32680	00 50 59.20	+20 19 36.8	19.4	704
2004 RY ₁₈₉	2004 09 15.35355	00 47 08.92	+14 58 13.7		699	2004 RJ ₁₉₀	2004 09 18.33869	00 50 58.61	+20 19 38.3	19.3	704
2004 RY ₁₈₉	2004 09 15.36900	00 47 08.40	+14 58 06.2		699	2004 RJ ₁₉₀	2004 09 18.35058	00 50 57.96	+20 19 38.5	19.6	704
2004 RY ₁₈₉	2004 09 15.36981	00 47 08.38	+14 58 06.2		699	2004 RK ₁₉₀	2004 09 18.30313	00 54 37.40	+19 55 35.6	19.7	704
2004 RY ₁₈₉	2004 09 18.30246	00 45 37.64	+14 32 00.4	18.9	704	2004 RK ₁₉₀	2004 09 18.31502	00 54 36.93	+19 55 33.7	20.0	704
2004 RY ₁₈₉	2004 09 18.31434	00 45 37.27	+14 31 53.0	19.2	704	2004 RK ₁₉₀	2004 09 18.32691	00 54 36.43	+19 55 31.0	20.2	704
2004 RY ₁₈₉	2004 09 18.32624	00 45 36.88	+14 31 47.0	19.3	704	2004 RK ₁₉₀	2004 09 18.33880	00 54 35.88	+19 55 29.1	20.0	704
2004 RY ₁₈₉	2004 09 18.33813	00 45 36.51	+14 31 41.9	19.4	704	2004 RK ₁₉₀	2004 09 18.35069	00 54 35.41	+19 55 27.2	20.0	704
2004 RY ₁₈₉	2004 09 18.35002	00 45 36.07	+14 31 33.7	19.4	704	2004 RL ₁₉₀	2004 09 18.30392	01 05 27.53	+19 25 45.8	19.3	704
2004 RY ₁₈₉	2004 09 22.29694	00 43 23.75	+13 53 37.9	18.6	704	2004 RL ₁₉₀	2004 09 18.31580	01 05 27.21	+19 25 40.0	19.4	704
2004 RY ₁₈₉	2004 09 22.31078	00 43 23.23	+13 53 30.1	19.0	704	2004 RL ₁₉₀	2004 09 18.32770	01 05 26.91	+19 25 34.0	19.6	704
2004 RY ₁₈₉	2004 09 22.32425	00 43 22.80	+13 53 21.9	19.0	704	2004 RL ₁₉₀	2004 09 18.33959	01 05 26.58	+19 25 28.1	19.5	704
2004 RY ₁₈₉	2004 09 22.33781	00 43 22.29	+13 53 13.3	18.9	704	2004 RL ₁₉₀	2004 09 18.35149	01 05 26.24	+19 25 22.3	19.6	704
2004 RY ₁₈₉	2004 09 22.35139	00 43 21.75	+13 53 05.4	18.7	704	2004 RM ₁₉₀	2004 09 18.30392	01 03 00.30	+18 39 12.3	19.3	704
2004 RZ ₁₈₉	2004 09 18.30246	00 42 26.44	+13 26 17.9	18.7	704	2004 RM ₁₉₀	2004 09 18.31580	01 02 59.85	+18 39 10.6	19.6	704
2004 RZ ₁₈₉	2004 09 18.31434	00 42 25.92	+13 26 13.1	19.4	704	2004 RM ₁₉₀	2004 09 18.32770	01 02 59.39	+18 39 08.6	19.5	704
2004 RZ ₁₈₉	2004 09 18.32624	00 42 25.46	+13 26 09.1	19.5	704	2004 RM ₁₉₀	2004 09 18.33959	01 02 58.92	+18 39 06.0	19.7	704
2004 RZ ₁₈₉	2004 09 18.33813	00 42 24.95	+13 26 05.0	20.0	704	2004 RM ₁₉₀	2004 09 18.35149	01 02 58.48	+18 39 04.0	20.0	704
2004 RZ ₁₈₉	2004 09 18.35002	00 42 24.47	+13 25 59.7	20.2	704	2004 RN ₁₉₀	2004 09 18.30392	01 02 50.02	+18 30 45.7	19.4	704
2004 RZ ₁₈₉	2004 09 22.29684	00 39 44.27	+13 00 09.8	19.2	704	2004 RN ₁₉₀	2004 09 18.31580	01 02 49.49	+18 30 44.5	19.8	704
2004 RZ ₁₈₉	2004 09 22.31068	00 39 43.66	+13 00 04.3	19.2	704	2004 RN ₁₉₀	2004 09 18.32770	01 02 48.98	+18 30 43.4	19.9	704
2004 RZ ₁₈₉	2004 09 22.32415	00 39 43.08	+12 59 58.5	19.4	704	2004 RN ₁₉₀	2004 09 18.33959	01 02 48.50	+18 30 42.0	19.5	704
2004 RZ ₁₈₉	2004 09 22.33770	00 39 42.45	+12 59 53.8	19.3	704	2004 RN ₁₉₀	2004 09 18.35149	01 02 47.96	+18 30 40.6	19.6	704
2004 RA ₁₉₀	2004 09 15.32107	00 44 10.91	+14 02 13.1	19.2 R	699	2004 RO ₁₉₀	2004 09 15.31214	01 10 35.20	+16 19 21.1	19.1 R	699
2004 RA ₁₉₀	2004 09 15.33732	00 44 10.10	+14 02 14.1		699	2004 RO ₁₉₀	2004 09 15.32839	01 10 34.72	+16 19 13.1		

2004 RU ₁₉₀	2004 09 18.35172	01 02 59.38	+21 05 02.1	20.1	704	2004 RE ₁₉₁	2004 09 18.30437	01 10 34.63	+20 18 46.5	18.4	704
2004 RV ₁₉₀	2004 08 26.35402	00 40 06.85	+08 16 12.8	19.0	R 703	2004 RE ₁₉₁	2004 09 18.31625	01 10 34.12	+20 18 47.6	18.6	704
2004 RV ₁₉₀	2004 08 26.36472	00 40 06.67	+08 16 09.1	18.3	R 703	2004 RE ₁₉₁	2004 09 18.32814	01 10 33.63	+20 18 49.5	18.4	704
2004 RV ₁₉₀	2004 08 26.37551	00 40 06.44	+08 16 05.9	19.2	R 703	2004 RE ₁₉₁	2004 09 18.34003	01 10 33.10	+20 18 50.7	18.4	704
2004 RV ₁₉₀	2004 08 26.38629	00 40 06.13	+08 16 02.7	19.6	R 703	2004 RE ₁₉₁	2004 09 18.35194	01 10 32.58	+20 18 51.8	18.7	704
2004 RV ₁₉₀	2004 09 17.27365	00 27 31.87	+05 32 42.0	19.2	704	2004 RE ₁₉₁	2004 09 23.22808	01 06 58.90	+20 25 01.3	19.4	704
2004 RV ₁₉₀	2004 09 17.28533	00 27 31.29	+05 32 36.7	19.9	704	2004 RE ₁₉₁	2004 09 23.24120	01 06 58.27	+20 25 02.8	19.3	704
2004 RV ₁₉₀	2004 09 17.29701	00 27 30.78	+05 32 29.5	20.0	704	2004 RE ₁₉₁	2004 09 23.25429	01 06 57.65	+20 25 03.2	19.7	704
2004 RV ₁₉₀	2004 09 17.30869	00 27 30.21	+05 32 24.0	19.9	704	2004 RE ₁₉₁	2004 09 23.26731	01 06 57.01	+20 25 03.7	19.3	704
2004 RV ₁₉₀	2004 09 17.32038	00 27 29.67	+05 32 18.2	19.7	704	2004 RE ₁₉₁	2004 09 23.28042	01 06 56.37	+20 25 03.9	19.3	704
2004 RV ₁₉₀	2004 09 21.29241	00 24 28.62	+04 55 36.2	19.5	704	2004 RE ₁₉₁	2004 09 23.29706	01 06 55.61	+20 25 04.6	18.4	704
2004 RV ₁₉₀	2004 09 21.30526	00 24 27.97	+04 55 29.1	19.5	704	2004 RE ₁₉₁	2004 09 23.30967	01 06 55.00	+20 25 05.3	18.7	704
2004 RV ₁₉₀	2004 09 21.31819	00 24 27.37	+04 55 22.4	19.5	704	2004 RE ₁₉₁	2004 09 23.33516	01 06 53.75	+20 25 06.1	18.9	704
2004 RV ₁₉₀	2004 09 21.33091	00 24 26.76	+04 55 14.8	19.4	704	2004 RE ₁₉₁	2004 09 23.34802	01 06 53.15	+20 25 07.0	18.7	704
2004 RV ₁₉₀	2004 09 21.34385	00 24 26.13	+04 55 07.7	20.1	704	2004 RF ₁₉₁	2004 09 18.30425	01 11 56.44	+20 47 10.5	18.6	704
2004 RV ₁₉₀	2004 09 22.29782	00 23 41.95	+04 46 10.2	19.4	704	2004 RF ₁₉₁	2004 09 18.31614	01 11 55.90	+20 47 12.0	19.3	704
2004 RV ₁₉₀	2004 09 22.30554	00 23 41.61	+04 46 06.5	19.6	704	2004 RF ₁₉₁	2004 09 18.32803	01 11 55.35	+20 47 13.7	19.2	704
2004 RV ₁₉₀	2004 09 22.30996	00 23 41.36	+04 46 03.0	19.0	704	2004 RF ₁₉₁	2004 09 18.33992	01 11 54.76	+20 47 15.0	19.4	704
2004 RV ₁₉₀	2004 09 22.32209	00 23 40.78	+04 45 56.5	19.6	704	2004 RF ₁₉₁	2004 09 18.35183	01 11 54.23	+20 47 16.2	19.2	704
2004 RV ₁₉₀	2004 09 22.33250	00 23 40.25	+04 45 50.5	19.6	704	2004 RF ₁₉₁	2004 09 23.29697	01 08 00.82	+20 54 19.6	18.8	704
2004 RV ₁₉₀	2004 09 22.33424	00 23 40.18	+04 45 49.8	19.5	704	2004 RF ₁₉₁	2004 09 23.30957	01 08 00.17	+20 54 20.1	19.2	704
2004 RV ₁₉₀	2004 09 22.34609	00 23 39.64	+04 45 42.4	19.3	704	2004 RF ₁₉₁	2004 09 23.33506	01 07 58.85	+20 54 22.0	18.9	704
2004 RW ₁₉₀	2004 08 11.33668	00 35 50.57	+06 28 47.9	19.3	704	2004 RC ₁₉₁	2004 09 18.30504	01 16 46.22	+19 51 47.7	19.4	704
2004 RW ₁₉₀	2004 08 11.34661	00 35 50.86	+06 28 49.5	20.0	704	2004 RC ₁₉₁	2004 09 18.31692	01 16 45.78	+19 51 47.2	19.5	704
2004 RW ₁₉₀	2004 08 11.35650	00 35 51.06	+06 28 51.9	20.1	704	2004 RC ₁₉₁	2004 09 18.34071	01 16 44.92	+19 51 46.9	19.4	704
2004 RW ₁₉₀	2004 08 11.36636	00 35 51.31	+06 28 54.6	20.4	704	2004 RC ₁₉₁	2004 09 18.35269	01 16 44.46	+19 51 46.9	19.5	704
2004 RW ₁₉₀	2004 08 11.37629	00 35 51.56	+06 28 56.1	20.1	704	2004 RH ₁₉₁	2004 09 18.30000	00 17 18.27	+13 39 52.3	18.6	704
2004 RW ₁₉₀	2004 09 22.28585	00 26 50.17	+05 32 00.8	18.5	704	2004 RH ₁₉₁	2004 09 18.31189	00 17 17.36	+13 39 59.4	19.0	704
2004 RW ₁₉₀	2004 09 22.29802	00 26 49.59	+05 31 57.1	18.5	704	2004 RH ₁₉₁	2004 09 18.32378	00 17 16.44	+13 40 07.6	19.6	704
2004 RW ₁₉₀	2004 09 22.31016	00 26 49.00	+05 31 52.6	18.3	704	2004 RH ₁₉₁	2004 09 18.33567	00 17 15.44	+13 40 15.1	18.7	704
2004 RW ₁₉₀	2004 09 22.32229	00 26 48.42	+05 31 47.8	18.5	704	2004 RH ₁₉₁	2004 09 18.34756	00 17 14.52	+13 40 22.7	18.8	704
2004 RW ₁₉₀	2004 09 22.33444	00 26 47.82	+05 31 43.8	19.0	704	2004 RH ₁₉₁	2004 09 21.28168	00 13 28.12	+14 10 39.0	19.3	704
2004 RW ₁₉₀	2004 09 24.28652	00 25 20.52	+05 20 32.5	18.9	704	2004 RH ₁₉₁	2004 09 21.29362	00 13 27.09	+14 10 46.3	19.3	704
2004 RW ₁₉₀	2004 09 24.29876	00 25 19.94	+05 20 28.7	19.2	704	2004 RH ₁₉₁	2004 09 21.30552	00 13 26.20	+14 10 53.9	19.5	704
2004 RW ₁₉₀	2004 09 24.31093	00 25 19.34	+05 20 24.5	19.1	704	2004 RH ₁₉₁	2004 09 21.31742	00 13 25.16	+14 11 00.2	19.6	704
2004 RW ₁₉₀	2004 09 24.33534	00 25 18.11	+05 20 15.6	19.3	704	2004 RH ₁₉₁	2004 09 22.29421	00 12 08.23	+14 20 39.1	18.4	704
2004 RX ₁₉₀	2004 09 18.30574	00 28 29.16	+06 40 34.9	18.9	704	2004 RH ₁₉₁	2004 09 22.30804	00 12 07.08	+14 20 47.3	18.8	704
2004 RX ₁₉₀	2004 09 18.31835	00 28 28.52	+06 40 34.4	19.4	704	2004 RH ₁₉₁	2004 09 22.32153	00 12 05.97	+14 20 55.3	18.9	704
2004 RX ₁₉₀	2004 09 18.33082	00 28 27.85	+06 40 34.3	19.4	704	2004 RH ₁₉₁	2004 09 22.33509	00 12 04.84	+14 21 02.8	19.0	704
2004 RX ₁₉₀	2004 09 18.34338	00 28 27.15	+06 40 34.1	19.2	704	2004 RH ₁₉₁	2004 09 22.34867	00 12 03.73	+14 21 10.9	18.6	704
2004 RX ₁₉₀	2004 09 18.35581	00 28 26.48	+06 40 33.7	19.7	704	2004 RJ ₁₉₁	2004 08 26.34987	00 39 19.71	+12 23 10.2	19.2	R 703
2004 RX ₁₉₀	2004 09 22.28525	00 25 00.04	+06 38 33.0	19.0	704	2004 RJ ₁₉₁	2004 08 26.36058	00 39 19.43	+12 23 12.9	19.6	R 703
2004 RX ₁₉₀	2004 09 22.29742	00 24 59.78	+06 38 33.1	19.4	704	2004 RJ ₁₉₁	2004 08 26.37130	00 39 18.91	+12 23 13.7	18.3	R 703
2004 RX ₁₉₀	2004 09 22.30956	00 24 58.30	+06 38 32.6	19.4	704	2004 RJ ₁₉₁	2004 08 26.38213	00 39 18.64	+12 23 13.6	18.9	R 703
2004 RX ₁₉₀	2004 09 22.32169	00 24 58.05	+06 38 31.6	19.4	704	2004 RJ ₁₉₁	2004 09 18.30518	00 20 58.68	+11 30 48.7	19.0	704
2004 RX ₁₉₀	2004 09 22.33384	00 24 57.33	+06 38 30.9	19.4	704	2004 RJ ₁₉₁	2004 09 18.31778	00 20 57.89	+11 30 45.3	18.8	704
2004 RY ₁₉₀	2004 09 22.28575	00 30 07.41	+04 38 01.5	19.4	704	2004 RJ ₁₉₁	2004 09 18.33027	00 20 57.14	+11 30 41.6	19.5	704
2004 RY ₁₉₀	2004 09 22.29792	00 30 07.01	+04 37 53.0	19.7	704	2004 RJ ₁₉₁	2004 09 18.34283	00 20 56.32	+11 30 38.5	20.4	704
2004 RY ₁₉₀	2004 09 22.31006	00 30 06.55	+04 37 44.3	19.7	704	2004 RJ ₁₉₁	2004 09 18.35525	00 20 55.50	+11 30 34.1	19.1	704
2004 RY ₁₉₀	2004 09 22.32219	00 30 06.10	+04 37 36.3	19.6	704	2004 RJ ₁₉₁	2004 09 22.29470	00 16 54.13	+11 09 38.1	18.4	704
2004 RY ₁₉₀	2004 09 22.33434	00 30 05.66	+04 37 27.1	19.8	704	2004 RJ ₁₉₁	2004 09 22.30854	00 16 53.18	+11 09 33.0	19.0	704
2004 RZ ₁₉₀	2004 09 18.30403	01 07 01.49	+20 16 35.2	19.2	704	2004 RJ ₁₉₁	2004 09 22.32203	00 16 52.34	+11 09 28.5	19.1	704
2004 RZ ₁₉₀	2004 09 18.31592	01 07 01.09	+20 16 32.6	19.7	704	2004 RJ ₁₉₁	2004 09 22.33559	00 16 51.45	+11 09 23.6	19.1	704
2004 RZ ₁₉₀	2004 09 18.32781	01 07 00.62	+20 16 30.4	19.7	704	2004 RJ ₁₉₁	2004 09 22.34917	00 16 50.61	+11 09 19.4	19.4	704
2004 RZ ₁₉₀	2004 09 18.33970	01 06 59.99	+20 16 28.1	20.2	704	2004 RK ₁₉₁	2004 08 12.34370	01 15 36.15	+15 26 24.2	19.6	704
2004 RZ ₁₉₀	2004 09 18.35161	01 06 59.62	+20 16 24.1	19.8	704	2004 RK ₁₉₁	2004 08 12.35450	01 15 36.45	+15 26 31.2	20.0	704
2004 RZ ₁₉₀	2004 09 21.29343	01 05 07.15	+20 03 37.1	19.2	704	2004 RK ₁₉₁	2004 08 12.36447	01 15 36.72	+15 26 36.7	20.3	704
2004 RZ ₁₉₀	2004 09 21.30619	01 05 06.76	+20 03 32.4	20.0	704	2004 RK ₁₉₁	2004 08 12.37436	01 15 37.05	+15 26 42.4	20.5	704
2004 RZ ₁₉₀	2004 09 21.31913	01 05 06.12	+20 03 30.4	19.6	704	2004 RK ₁₉₁	2004 08 12.38424	01 15 37.32	+15 26 47.7	20.3	704
2004 RZ ₁₉₀	2004 09 21.33183	01 05 05.56	+20 03 25.9	19.9	704	2004 RK ₁₉₁	2004 09 18.30448	01 12 14.08	+18 55 33.1	19.2	704
2004 RZ ₁₉₀	2004 09 21.34480	01 05 04.99	+20 03 24.2	20.5	704	2004 RK ₁₉₁	2004 09 18.31636	01 12 13.52	+18 55 34.0	19.3	704
2004 RA ₁₉₁	2004 09 14.30597	01 13 25.40	+21 58 24.2	19.2	704	2004 RK ₁₉₁	2004 09 18.32826	01 12 12.94	+18 55 34.4	19.3	704
2004 RA ₁₉₁	2004 09 14.31716	01 13 25.09	+21 58 33.3	19.5	704	2004 RK ₁₉₁	2004 09 18.34015	01 12 12.44	+18 55 35.8	19.4	704
2004 RA ₁₉₁	2004 09 14.32846	01 13 24.79	+21 58 40.6	19.8	704	2004 RK ₁₉₁	2004 09 18.35205	01 12 11.88	+18 55 36.5	19.6	704
2004 RA ₁₉₁	2004 09 14.33966	01 13 24.44	+21 58 48.3	19.4	704	2004 RK ₁₉₁	2004 09 23.29766	01 08 20.30	+18 58 01.4	18.8	704
2004 RA ₁₉₁	2004 09 14.35085	01 13 24.09	+21 58 55.2	19.0	704	2004 RK ₁₉₁	2004 09 23.31026	01 08 19.64	+18 58 01.6	19.2	704
2004 RA ₁₉₁	2004 09 18.30515	01 11 19.18	+22 40 47.2	18.6	704	2004 RK ₁₉₁	2004 09 23.34861	01 08 17.65	+18 58 00.4	19.1	704
2004 RA ₁₉₁	2004 09 18.31704	01 11 18.72	+22 40 54.8	19.8	704	2004 RL ₁₉₁	2004 08 11.39249	01 33 21.58	+11 12 44.0	20.5	704
2004 RA ₁₉₁	2004 09 18.32893	01 11 18.23	+22 41 01.3	19.2							

2004 RP ₁₉₁	2004 09 18.30541	00 32 10.72	+10 21 13.6	19.6	704	2004 RY ₁₉₁	2004 09 22.28645	00 33 22.16	+06 48 29.8	19.2	704
2004 RP ₁₉₁	2004 09 18.31802	00 32 10.19	+10 21 08.2	19.5	704	2004 RY ₁₉₁	2004 09 22.29861	00 33 21.68	+06 48 22.6	19.4	704
2004 RP ₁₉₁	2004 09 18.33049	00 32 09.64	+10 21 03.1	19.5	704	2004 RY ₁₉₁	2004 09 22.31075	00 33 21.12	+06 48 15.1	19.7	704
2004 RP ₁₉₁	2004 09 18.34305	00 32 08.98	+10 20 57.0	20.0	704	2004 RY ₁₉₁	2004 09 22.32288	00 33 20.68	+06 48 08.4	19.4	704
2004 RP ₁₉₁	2004 09 18.35548	00 32 08.41	+10 20 51.9	20.1	704	2004 RY ₁₉₁	2004 09 22.33503	00 33 20.19	+06 48 01.0	19.4	704
2004 RP ₁₉₁	2004 09 22.29561	00 29 06.06	+09 49 09.3	19.5	704	2004 RZ ₁₉₁	2004 08 19.40559	00 44 29.02	+12 02 26.9	20.0	704
2004 RP ₁₉₁	2004 09 22.30944	00 29 05.30	+09 49 02.1	19.5	704	2004 RZ ₁₉₁	2004 08 19.41566	00 44 29.08	+12 02 24.4	20.6	704
2004 RP ₁₉₁	2004 09 22.32293	00 29 04.68	+09 48 55.0	19.5	704	2004 RZ ₁₉₁	2004 08 19.42584	00 44 29.11	+12 02 20.5	20.5	704
2004 RP ₁₉₁	2004 09 22.33648	00 29 03.99	+09 48 48.4	19.5	704	2004 RZ ₁₉₁	2004 08 19.43592	00 44 29.13	+12 02 16.4	20.0	704
2004 RP ₁₉₁	2004 09 22.35007	00 29 03.33	+09 48 41.7	19.6	704	2004 RZ ₁₉₁	2004 09 17.28644	00 37 17.01	+07 08 05.4	20.0	704
2004 RP ₁₉₁	2004 09 24.28714	00 27 30.62	+09 32 09.9	19.0	704	2004 RZ ₁₉₁	2004 09 17.29812	00 37 16.57	+07 07 55.9	20.2	704
2004 RP ₁₉₁	2004 09 24.29935	00 27 30.00	+09 32 04.6	19.8	704	2004 RZ ₁₉₁	2004 09 17.30980	00 37 16.14	+07 07 45.9	20.2	704
2004 RP ₁₉₁	2004 09 24.31152	00 27 29.36	+09 31 56.8	19.1	704	2004 RZ ₁₉₁	2004 09 17.32149	00 37 15.74	+07 07 35.4	20.4	704
2004 RP ₁₉₁	2004 09 24.33594	00 27 28.16	+09 31 43.2	19.2	704	2004 RZ ₁₉₁	2004 09 22.28654	00 34 18.11	+05 55 15.1	19.4	704
2004 RQ ₁₉₁	2004 09 15.31295	01 13 06.71	+17 28 47.9	19.0 R	699	2004 RZ ₁₉₁	2004 09 22.29871	00 34 17.55	+05 55 04.1	19.7	704
2004 RQ ₁₉₁	2004 09 15.32920	01 13 06.14	+17 28 48.5		699	2004 RZ ₁₉₁	2004 09 22.31085	00 34 17.07	+05 54 52.5	19.6	704
2004 RQ ₁₉₁	2004 09 15.34543	01 13 05.50	+17 28 50.5		699	2004 RZ ₁₉₁	2004 09 22.32298	00 34 16.61	+05 54 41.8	20.1	704
2004 RQ ₁₉₁	2004 09 15.36170	01 13 04.79	+17 28 52.5		699	2004 RZ ₁₉₁	2004 09 22.33513	00 34 16.09	+05 54 31.3	20.0	704
2004 RQ ₁₉₁	2004 09 18.30459	01 11 11.87	+17 32 00.7	19.2	704	2004 RZ ₁₉₁	2004 09 24.28753	00 33 02.07	+05 25 03.3	19.7	704
2004 RQ ₁₉₁	2004 09 18.31647	01 11 11.42	+17 32 01.9	19.7	704	2004 RZ ₁₉₁	2004 09 24.29975	00 33 01.59	+05 24 52.6	19.5	704
2004 RQ ₁₉₁	2004 09 18.32837	01 11 10.84	+17 32 01.9	20.2	704	2004 RZ ₁₉₁	2004 09 24.33633	00 33 00.04	+05 24 19.2	19.8	704
2004 RQ ₁₉₁	2004 09 18.34026	01 11 10.35	+17 32 03.2	19.6	704	2004 RA ₁₉₂	2004 09 18.30596	00 34 21.66	+09 00 15.5	19.8	704
2004 RQ ₁₉₁	2004 09 18.35216	01 11 09.98	+17 32 04.6	20.6	704	2004 RA ₁₉₂	2004 09 18.31858	00 34 20.93	+09 00 13.7	20.1	704
2004 RR ₁₉₁	2004 08 19.32634	01 15 55.61	+17 22 22.5	19.2	704	2004 RA ₁₉₂	2004 09 18.33105	00 34 20.16	+09 00 11.0	19.6	704
2004 RR ₁₉₁	2004 08 19.33625	01 15 55.90	+17 22 24.6	19.5	704	2004 RA ₁₉₂	2004 09 18.35603	00 34 18.69	+09 00 07.2	20.1	704
2004 RR ₁₉₁	2004 08 19.34604	01 15 56.11	+17 22 28.2	19.0	704	2004 RA ₁₉₂	2004 09 22.28615	00 30 32.10	+08 47 29.1	19.6	704
2004 RR ₁₉₁	2004 09 15.31295	01 15 21.13	+17 40 10.0	17.6 R	699	2004 RA ₁₉₂	2004 09 22.29831	00 30 31.34	+08 47 28.0	20.1	704
2004 RR ₁₉₁	2004 09 15.32920	01 15 20.68	+17 40 07.2		699	2004 RA ₁₉₂	2004 09 22.31045	00 30 30.52	+08 47 23.1	19.5	704
2004 RR ₁₉₁	2004 09 15.34543	01 15 20.22	+17 40 04.6		699	2004 RA ₁₉₂	2004 09 22.33474	00 30 29.19	+08 47 19.9	19.9	704
2004 RR ₁₉₁	2004 09 15.36170	01 15 19.82	+17 40 01.8		699	2004 RB ₁₉₂	2004 09 18.30596	00 34 37.32	+09 04 06.1	19.4	704
2004 RR ₁₉₁	2004 09 18.30481	01 14 00.66	+17 30 35.6	18.2	704	2004 RB ₁₉₂	2004 09 18.31858	00 34 36.58	+09 04 04.6	20.7	704
2004 RR ₁₉₁	2004 09 18.31670	01 14 00.29	+17 30 32.8	18.9	704	2004 RB ₁₉₂	2004 09 18.33105	00 34 35.81	+09 04 03.4	19.7	704
2004 RR ₁₉₁	2004 09 18.32859	01 13 59.88	+17 30 29.4	19.1	704	2004 RB ₁₉₂	2004 09 18.34361	00 34 35.11	+09 04 01.5	20.2	704
2004 RR ₁₉₁	2004 09 18.34048	01 13 59.54	+17 30 27.4	18.9	704	2004 RB ₁₉₂	2004 09 18.35603	00 34 34.37	+09 03 59.8	20.3	704
2004 RR ₁₉₁	2004 09 18.35246	01 13 59.12	+17 30 24.5	18.5	704	2004 RB ₁₉₂	2004 09 22.28615	00 30 45.04	+08 54 51.6	19.5	704
2004 RR ₁₉₁	2004 09 23.29756	01 11 19.23	+17 09 23.4	18.2	704	2004 RB ₁₉₂	2004 09 22.29831	00 30 44.30	+08 54 49.4	19.9	704
2004 RR ₁₉₁	2004 09 23.31017	01 11 18.74	+17 09 19.8	18.2	704	2004 RB ₁₉₂	2004 09 22.31045	00 30 43.51	+08 54 46.9	20.1	704
2004 RR ₁₉₁	2004 09 23.32281	01 11 18.28	+17 09 15.7	18.4	704	2004 RB ₁₉₂	2004 09 22.32259	00 30 42.76	+08 54 44.7	20.0	704
2004 RR ₁₉₁	2004 09 23.33565	01 11 17.74	+17 09 11.5	18.3	704	2004 RB ₁₉₂	2004 09 22.33474	00 30 42.04	+08 54 43.7	20.5	704
2004 RS ₁₉₁	2004 09 23.34851	01 11 17.26	+17 09 08.7	18.1	704	2004 RB ₁₉₂	2004 09 24.28714	00 28 45.05	+08 49 25.9	19.6	704
2004 RS ₁₉₁	2004 09 18.30481	01 19 08.21	+18 13 44.7	19.7	704	2004 RB ₁₉₂	2004 09 24.29935	00 28 44.24	+08 49 22.6	19.6	704
2004 RS ₁₉₁	2004 09 18.31670	01 19 07.92	+18 13 46.7	20.3	704	2004 RB ₁₉₂	2004 09 24.31152	00 28 43.60	+08 49 21.6	19.7	704
2004 RS ₁₉₁	2004 09 18.32859	01 19 07.48	+18 13 46.9	19.6	704	2004 RB ₁₉₂	2004 09 24.33594	00 28 41.92	+08 49 16.3	19.5	704
2004 RS ₁₉₁	2004 09 18.34048	01 19 07.07	+18 13 47.7	19.7	704	2004 RC ₁₉₂	2004 09 18.30585	00 38 05.89	+08 02 54.2	18.9	704
2004 RS ₁₉₁	2004 09 18.35246	01 19 06.64	+18 13 48.3	20.1	704	2004 RC ₁₉₂	2004 09 18.31847	00 38 05.47	+08 02 49.0	19.3	704
2004 RT ₁₉₁	2004 09 15.31295	01 21 57.20	+17 41 10.7	19.4 R	699	2004 RC ₁₉₂	2004 09 18.33093	00 38 04.99	+08 02 44.2	19.3	704
2004 RT ₁₉₁	2004 09 15.32920	01 21 56.57	+17 41 14.6		699	2004 RC ₁₉₂	2004 09 18.34350	00 38 04.53	+08 02 39.4	19.1	704
2004 RT ₁₉₁	2004 09 15.34543	01 21 56.13	+17 41 16.4		699	2004 RC ₁₉₂	2004 09 18.35592	00 38 04.10	+08 02 34.6	19.3	704
2004 RT ₁₉₁	2004 09 15.36170	01 21 55.52	+17 41 16.2		699	2004 RC ₁₉₂	2004 09 22.28635	00 35 49.54	+07 35 34.9	18.6	704
2004 RU ₁₉₁	2004 08 19.31563	01 12 54.49	+18 43 21.1	19.3	704	2004 RC ₁₉₂	2004 09 22.29851	00 35 49.05	+07 35 29.6	19.0	704
2004 RU ₁₉₁	2004 08 19.32552	01 12 55.02	+18 43 23.1	19.3	704	2004 RC ₁₉₂	2004 09 22.31065	00 35 48.59	+07 35 24.4	18.9	704
2004 RU ₁₉₁	2004 08 19.33544	01 12 55.50	+18 43 23.0	19.6	704	2004 RC ₁₉₂	2004 09 22.32278	00 35 48.10	+07 35 19.3	19.3	704
2004 RU ₁₉₁	2004 08 19.34522	01 12 55.91	+18 43 25.1	19.6	704	2004 RC ₁₉₂	2004 09 22.33494	00 35 47.62	+07 35 13.9	19.6	704
2004 RU ₁₉₁	2004 09 15.31376	01 25 12.62	+17 25 25.5	17.8 R	699	2004 RD ₁₉₂	2004 09 18.30596	00 35 43.63	+09 42 54.9	18.7	704
2004 RU ₁₉₁	2004 09 15.33002	01 25 12.61	+17 25 18.8		699	2004 RD ₁₉₂	2004 09 18.31858	00 35 43.00	+09 42 56.5	18.7	704
2004 RU ₁₉₁	2004 09 15.34624	01 25 12.64	+17 25 11.1		699	2004 RD ₁₉₂	2004 09 18.33105	00 35 42.33	+09 42 58.2	18.5	704
2004 RU ₁₉₁	2004 09 15.36251	01 25 12.61	+17 25 03.5		699	2004 RD ₁₉₂	2004 09 18.34361	00 35 41.69	+09 42 59.8	18.9	704
2004 RU ₁₉₁	2004 09 18.31008	01 25 15.04	+17 00 06.5	18.2	704	2004 RD ₁₉₂	2004 09 18.35603	00 35 41.04	+09 43 01.5	19.3	704
2004 RU ₁₉₁	2004 09 18.32244	01 25 14.97	+16 59 59.9	18.7	704	2004 RD ₁₉₂	2004 09 22.29561	00 32 16.17	+09 50 02.7	19.2	704
2004 RU ₁₉₁	2004 09 18.33512	01 25 14.90	+16 59 52.4	18.5	704	2004 RD ₁₉₂	2004 09 22.30944	00 32 15.41	+09 50 03.8	19.1	704
2004 RU ₁₉₁	2004 09 18.34748	01 25 14.83	+16 59 46.7	18.7	704	2004 RD ₁₉₂	2004 09 22.32293	00 32 14.66	+09 50 05.5	19.4	704
2004 RU ₁₉₁	2004 09 18.35989	01 25 14.78	+16 59 39.6	18.6	704	2004 RD ₁₉₂	2004 09 22.33648	00 32 13.88	+09 50 06.2	19.4	704
2004 RU ₁₉₁	2004 09 23.29844	01 24 46.35	+16 10 21.0	18.3	704	2004 RD ₁₉₂	2004 09 22.35007	00 32 13.20	+09 50 08.1	19.1	704
2004 RU ₁₉₁	2004 09 23.31105	01 24 46.13	+16 10 12.8	18.2	704	2004 RE ₁₉₂	2004 09 18.30425	01 15 12.41	+21 38 53.1	19.7	704
2004 RU ₁₉₁	2004 09 23.32369	01 24 45.97	+16 10 04.7	18.3	704	2004 RE ₁₉₂	2004 09 18.31614	01 15 11.89	+21 38 53.5	20.4	704
2004 RU ₁₉₁	2004 09 23.33653	01 24 45.81	+16 09 55.9	18.3	704	2004 RE ₁₉₂	2004 09 18.32803	01 15 11.43	+21 38 53.9	19.5	704
2004 RU ₁₉₁	2004 09 23.34939	01 24 45.62	+16 09 47.1	18.1	704	2004 RE ₁₉₂	2004 09 18.33992	01 15 10.99	+21 38 54.2	20.5	704
2004 RV ₁₉₁	2004 09 11.34087	00 35 11.80	+08 56 02.3	19.1	644	2004 RE ₁₉₂	2004 09 18.35183	01 15 10.38	+21 38 54.5	20.1	704
2004 RV ₁₉₁	2004 09 11.40419	00 35 09.10	+08 55 57.1	19.2	644	2004 RF ₁₉₂	2004 09 18.30585				

2004 RJ ₁₉₂	2004 09 23.33710	01 09 35.23	+22 31 33.6	19.7	704	2004 RU ₁₉₂	2004 09 22.32384	00 34 53.69	+09 47 27.8	18.1	704
2004 RK ₁₉₂	2004 09 18.30526	01 16 17.10	+22 49 49.5	18.9	704	2004 RU ₁₉₂	2004 09 22.33740	00 34 53.01	+09 47 19.2	18.4	704
2004 RK ₁₉₂	2004 09 18.31715	01 16 16.68	+22 49 48.8	19.5	704	2004 RU ₁₉₂	2004 09 22.35098	00 34 52.37	+09 47 11.8	18.3	704
2004 RK ₁₉₂	2004 09 18.32904	01 16 16.21	+22 49 48.1	19.3	704	2004 RU ₁₉₂	2004 09 24.28724	00 33 23.73	+09 28 17.9	18.2	704
2004 RK ₁₉₂	2004 09 18.34093	01 16 15.69	+22 49 47.7	19.4	704	2004 RU ₁₉₂	2004 09 24.29945	00 33 23.10	+09 28 10.4	18.3	704
2004 RK ₁₉₂	2004 09 18.35291	01 16 15.18	+22 49 45.7	19.5	704	2004 RU ₁₉₂	2004 09 24.31162	00 33 22.50	+09 28 03.3	18.2	704
2004 RK ₁₉₂	2004 09 23.30156	01 13 00.22	+22 41 05.7	19.4	704	2004 RU ₁₉₂	2004 09 24.32383	00 33 21.88	+09 27 55.9	18.4	704
2004 RK ₁₉₂	2004 09 23.31339	01 12 59.75	+22 41 04.3	19.5	704	2004 RU ₁₉₂	2004 09 24.33604	00 33 21.26	+09 27 49.1	18.4	704
2004 RK ₁₉₂	2004 09 23.32522	01 12 59.20	+22 41 02.3	19.8	704	2004 RV ₁₉₂	2004 08 19.34620	01 18 17.11	+21 03 54.0	19.3	704
2004 RK ₁₉₂	2004 09 23.33710	01 12 58.70	+22 40 59.3	19.4	704	2004 RV ₁₉₂	2004 08 19.35599	01 18 17.51	+21 03 55.7	19.3	704
2004 RL ₁₉₂	2004 08 19.34658	01 24 08.76	+20 49 19.4	19.6	704	2004 RV ₁₉₂	2004 08 19.36615	01 18 17.85	+21 03 55.9	19.5	704
2004 RL ₁₉₂	2004 08 19.35637	01 24 08.93	+20 49 23.6	20.2	704	2004 RV ₁₉₂	2004 08 19.37644	01 18 18.19	+21 03 55.8	19.6	704
2004 RL ₁₉₂	2004 08 19.36617	01 24 08.92	+20 49 25.8	20.1	704	2004 RV ₁₉₂	2004 09 18.30571	01 22 29.22	+18 53 34.5	18.6	704
2004 RL ₁₉₂	2004 08 19.37607	01 24 08.97	+20 49 29.6	19.1	704	2004 RV ₁₉₂	2004 09 18.31759	01 22 28.97	+18 53 27.7	18.8	704
2004 RL ₁₉₂	2004 09 18.30526	01 17 10.95	+22 11 49.0	19.0	704	2004 RV ₁₉₂	2004 09 18.32949	01 22 28.71	+18 53 20.9	18.7	704
2004 RL ₁₉₂	2004 09 18.31715	01 17 10.52	+22 11 48.4	19.7	704	2004 RV ₁₉₂	2004 09 18.34138	01 22 28.42	+18 53 13.9	18.6	704
2004 RL ₁₉₂	2004 09 18.32904	01 17 10.10	+22 11 48.3	19.7	704	2004 RV ₁₉₂	2004 09 18.35336	01 22 28.14	+18 53 07.0	18.5	704
2004 RL ₁₉₂	2004 09 18.34093	01 17 09.64	+22 11 48.2	19.4	704	2004 RV ₁₉₂	2004 09 23.29854	01 20 32.88	+18 01 04.0	18.3	704
2004 RL ₁₉₂	2004 09 18.35291	01 17 09.20	+22 11 48.3	19.5	704	2004 RV ₁₉₂	2004 09 23.31114	01 20 32.49	+18 00 55.4	18.8	704
2004 RL ₁₉₂	2004 09 23.28972	01 14 04.20	+22 08 33.6	19.2	704	2004 RV ₁₉₂	2004 09 23.33663	01 20 31.82	+18 00 38.6	18.8	704
2004 RL ₁₉₂	2004 09 23.30156	01 14 03.73	+22 08 33.1	19.1	704	2004 RV ₁₉₂	2004 09 23.34949	01 20 31.28	+18 00 28.1	19.0	704
2004 RL ₁₉₂	2004 09 23.31339	01 14 03.17	+22 08 32.6	19.2	704	2004 RW ₁₉₂	2004 08 26.35046	00 48 48.98	+13 44 51.8	18.9	R 703
2004 RL ₁₉₂	2004 09 23.32522	01 14 02.71	+22 08 31.5	19.0	704	2004 RW ₁₉₂	2004 08 26.36117	00 48 48.82	+13 44 48.8	19.2	R 703
2004 RL ₁₉₂	2004 09 23.33710	01 14 02.13	+22 08 31.0	19.1	704	2004 RW ₁₉₂	2004 08 26.37189	00 48 48.74	+13 44 47.2	18.9	R 703
2004 RM ₁₉₂	2004 09 18.30596	00 36 02.47	+09 14 59.8	18.7	704	2004 RW ₁₉₂	2004 08 26.38272	00 48 48.62	+13 44 44.5	19.0	R 703
2004 RM ₁₉₂	2004 09 18.31858	00 36 01.91	+09 14 55.1	19.1	704	2004 RW ₁₉₂	2004 09 18.30619	00 38 48.17	+11 23 10.4	19.7	704
2004 RM ₁₉₂	2004 09 18.33105	00 36 01.35	+09 14 50.1	18.7	704	2004 RW ₁₉₂	2004 09 18.33127	00 38 47.11	+11 23 07.6	20.2	704
2004 RM ₁₉₂	2004 09 18.34361	00 36 00.80	+09 14 45.5	18.9	704	2004 RW ₁₉₂	2004 09 18.34383	00 38 46.65	+11 22 51.2	20.0	704
2004 RM ₁₉₂	2004 09 18.35603	00 36 00.21	+09 14 39.8	19.2	704	2004 RW ₁₉₂	2004 09 18.35626	00 38 46.14	+11 22 44.2	20.7	704
2004 RM ₁₉₂	2004 09 22.28625	00 33 10.64	+08 46 58.3	18.8	704	2004 RW ₁₉₂	2004 09 22.29653	00 36 12.31	+10 47 46.0	18.9	704
2004 RM ₁₉₂	2004 09 22.29841	00 33 10.05	+08 46 52.9	19.1	704	2004 RW ₁₉₂	2004 09 22.31036	00 36 11.71	+10 47 38.6	19.1	704
2004 RM ₁₉₂	2004 09 22.31055	00 33 09.44	+08 46 47.7	19.2	704	2004 RW ₁₉₂	2004 09 22.32384	00 36 11.11	+10 47 31.7	19.3	704
2004 RM ₁₉₂	2004 09 22.32269	00 33 08.88	+08 46 42.5	19.3	704	2004 RW ₁₉₂	2004 09 22.33740	00 36 10.54	+10 47 24.1	19.7	704
2004 RM ₁₉₂	2004 09 22.33484	00 33 08.25	+08 46 36.9	19.2	704	2004 RW ₁₉₂	2004 09 22.35098	00 36 10.04	+10 47 17.0	19.6	704
2004 RM ₁₉₂	2004 09 24.28714	00 31 39.81	+08 31 46.8	19.0	704	2004 RX ₁₉₂	2004 09 18.30653	00 39 28.21	+12 06 07.5	18.7	704
2004 RM ₁₉₂	2004 09 24.29935	00 31 39.16	+08 31 40.5	19.2	704	2004 RX ₁₉₂	2004 09 18.31914	00 39 27.58	+12 06 05.6	19.7	704
2004 RM ₁₉₂	2004 09 24.31152	00 31 38.56	+08 31 33.8	18.8	704	2004 RX ₁₉₂	2004 09 18.33161	00 39 26.98	+12 06 03.5	19.6	704
2004 RM ₁₉₂	2004 09 24.32373	00 31 38.01	+08 31 27.0	18.6	704	2004 RX ₁₉₂	2004 09 18.34417	00 39 26.32	+12 06 01.8	19.2	704
2004 RM ₁₉₂	2004 09 24.33594	00 31 37.36	+08 31 23.3	18.9	704	2004 RX ₁₉₂	2004 09 18.35660	00 39 25.65	+12 05 59.5	19.6	704
2004 RN ₁₉₂	2004 09 18.30675	00 39 42.00	+09 30 11.2	18.9	704	2004 RX ₁₉₂	2004 09 22.29643	00 36 11.63	+11 53 44.8	18.8	704
2004 RN ₁₉₂	2004 09 18.31937	00 39 41.56	+09 30 03.8	19.3	704	2004 RX ₁₉₂	2004 09 22.31026	00 36 10.83	+11 53 41.7	19.2	704
2004 RN ₁₉₂	2004 09 18.33184	00 39 41.12	+09 29 57.0	19.0	704	2004 RX ₁₉₂	2004 09 22.32374	00 36 10.14	+11 53 39.0	19.0	704
2004 RN ₁₉₂	2004 09 18.34440	00 39 40.69	+09 29 50.5	19.6	704	2004 RX ₁₉₂	2004 09 22.33730	00 36 09.42	+11 53 35.8	19.2	704
2004 RN ₁₉₂	2004 09 18.35682	00 39 40.24	+09 29 44.1	19.7	704	2004 RX ₁₉₂	2004 09 22.35088	00 36 08.68	+11 53 32.7	18.9	704
2004 RN ₁₉₂	2004 09 22.28625	00 37 18.60	+08 53 30.7	19.4	704	2004 RY ₁₉₂	2004 09 18.30549	01 27 31.04	+20 42 35.6	19.2	704
2004 RN ₁₉₂	2004 09 22.29841	00 37 18.12	+08 53 23.5	19.6	704	2004 RY ₁₉₂	2004 09 18.31737	01 27 30.56	+20 42 39.5	19.5	704
2004 RN ₁₉₂	2004 09 22.31055	00 37 17.67	+08 53 17.1	19.3	704	2004 RY ₁₉₂	2004 09 18.32926	01 27 30.06	+20 42 44.7	19.9	704
2004 RN ₁₉₂	2004 09 22.32269	00 37 17.18	+08 53 09.9	19.7	704	2004 RY ₁₉₂	2004 09 18.34116	01 27 29.59	+20 42 49.5	19.8	704
2004 RN ₁₉₂	2004 09 22.33484	00 37 16.72	+08 53 03.0	19.6	704	2004 RY ₁₉₂	2004 09 18.35314	01 27 29.09	+20 42 53.2	19.7	704
2004 RN ₁₉₂	2004 09 24.28724	00 36 02.91	+08 34 11.2	19.3	704	2004 RA ₁₉₃	2004 08 11.37896	00 46 42.53	+10 02 00.0	19.6	704
2004 RN ₁₉₂	2004 09 24.29945	00 36 02.47	+08 34 04.1	19.3	704	2004 RA ₁₉₃	2004 08 11.38917	00 46 42.76	+10 02 03.8	20.0	704
2004 RN ₁₉₂	2004 09 24.31162	00 36 01.95	+08 33 56.7	19.3	704	2004 RA ₁₉₃	2004 08 11.39926	00 46 43.04	+10 02 06.5	19.8	704
2004 RN ₁₉₂	2004 09 24.33604	00 36 00.94	+08 33 42.5	19.3	704	2004 RA ₁₉₃	2004 08 11.40933	00 46 43.24	+10 02 11.0	19.6	704
2004 RQ ₁₉₂	2004 09 18.30537	01 21 46.21	+21 11 02.8	19.6	704	2004 RA ₁₉₃	2004 08 11.42050	00 46 43.53	+10 02 15.1	20.2	704
2004 RQ ₁₉₂	2004 09 18.31726	01 21 45.79	+21 11 03.9	19.8	704	2004 RA ₁₉₃	2004 09 18.30653	00 41 00.77	+11 11 41.7	18.5	704
2004 RQ ₁₉₂	2004 09 18.32915	01 21 45.22	+21 11 03.8	19.7	704	2004 RA ₁₉₃	2004 09 18.31914	00 41 00.21	+11 11 40.6	18.9	704
2004 RQ ₁₉₂	2004 09 18.34104	01 21 44.73	+21 11 04.8	19.6	704	2004 RA ₁₉₃	2004 09 18.33161	00 40 59.65	+11 11 38.1	19.2	704
2004 RR ₁₉₂	2004 08 12.36556	01 30 51.72	+17 24 36.1	20.3	704	2004 RA ₁₉₃	2004 09 18.34417	00 40 59.07	+11 11 36.7	18.6	704
2004 RR ₁₉₂	2004 08 12.37547	01 30 51.94	+17 24 43.8	20.4	704	2004 RA ₁₉₃	2004 09 18.35660	00 40 58.53	+11 11 34.7	19.0	704
2004 RR ₁₉₂	2004 08 12.38534	01 30 52.17	+17 24 51.1	20.6	704	2004 RA ₁₉₃	2004 09 22.29643	00 38 05.70	+10 59 45.1	19.1	704
2004 RR ₁₉₂	2004 09 18.30605	01 22 57.46	+22 37 48.4	19.4	704	2004 RA ₁₉₃	2004 09 22.31026	00 38 04.98	+10 59 41.6	19.7	704
2004 RR ₁₉₂	2004 09 18.31793	01 22 56.88	+22 37 52.4	19.8	704	2004 RA ₁₉₃	2004 09 22.32374	00 38 04.33	+10 59 38.8	19.1	704
2004 RR ₁₉₂	2004 09 18.32982	01 22 56.31	+22 37 56.2	19.8	704	2004 RA ₁₉₃	2004 09 22.33730	00 38 03.73	+10 59 35.6	19.3	704
2004 RR ₁₉₂	2004 09 18.34172	01 22 55.77	+22 38 00.6	19.7	704	2004 RA ₁₉₃	2004 09 22.35088	00 38 02.97	+10 59 34.3	19.4	704
2004 RR ₁₉₂	2004 09 18.35370	01 22 55.19	+22 38 04.4	19.9	704	2004 RC ₁₉₃	2004 09 18.30709	00 47 24.96	+10 44 43.5	18.7	704
2004 RR ₁₉₂	2004 09 23.28982	01 18 58.38	+23 02 40.0	19.3	704	2004 RC ₁₉₃	2004 09 18.31971	00 47 24.49	+10 44 36.4	19.2	704
2004 RR ₁₉₂	2004 09 23.30166	01 18 57.85	+23 02 43.8	19.7	704	2004 RC ₁₉₃	2004 09 18.33218	00 47 24.07	+10 44 28.9	18.9	704
2004 RR ₁₉₂	2004 09 23.31348	01 18 57.18	+23 02 46.7	20.0	704	2004 RC ₁₉₃	2004 09 18.34473	00 47 23.65	+10 44 20.8	19.4	704
2004 RR ₁₉₂	2004 09 23.32532	01 18 56.50	+23 02 50.4	19.7	704						

2004 RH ₁₉₃	2004 09 18.31816	01 30 44.55	+22 54 30.7	19.8	704	2004 RP ₁₉₃	2004 09 24.30014	00 41 49.59	+06 14 48.5	19.1	704
2004 RH ₁₉₃	2004 09 18.33005	01 30 44.17	+22 54 30.3	19.6	704	2004 RP ₁₉₃	2004 09 24.31232	00 41 49.07	+06 14 49.0	18.7	704
2004 RH ₁₉₃	2004 09 18.34194	01 30 43.75	+22 54 29.4	19.6	704	2004 RP ₁₉₃	2004 09 24.32452	00 41 48.49	+06 14 33.0	19.0	704
2004 RH ₁₉₃	2004 09 18.35392	01 30 43.33	+22 54 29.4	19.8	704	2004 RP ₁₉₃	2004 09 24.33673	00 41 47.97	+06 14 25.2	18.7	704
2004 RH ₁₉₃	2004 09 23.29060	01 27 44.58	+22 49 39.4	19.4	704	2004 RQ ₁₉₃	2004 09 18.30627	01 33 35.36	+23 04 21.6	19.4	704
2004 RH ₁₉₃	2004 09 23.30244	01 27 44.14	+22 49 38.6	19.7	704	2004 RQ ₁₉₃	2004 09 18.31816	01 33 34.98	+23 04 20.5	19.9	704
2004 RH ₁₉₃	2004 09 23.31427	01 27 43.66	+22 49 37.8	19.6	704	2004 RQ ₁₉₃	2004 09 18.33005	01 33 34.57	+23 04 20.6	19.6	704
2004 RH ₁₉₃	2004 09 23.32613	01 27 43.18	+22 49 36.2	20.0	704	2004 RQ ₁₉₃	2004 09 18.34194	01 33 34.19	+23 04 20.4	20.0	704
2004 RH ₁₉₃	2004 09 23.33798	01 27 42.70	+22 49 35.9	20.0	704	2004 RQ ₁₉₃	2004 09 18.35392	01 33 33.77	+23 04 19.3	19.4	704
2004 RJ ₁₉₃	2004 09 18.30627	01 32 13.72	+22 24 53.4	18.9	704	2004 RQ ₁₉₃	2004 09 23.29070	01 30 41.65	+22 58 53.0	19.3	704
2004 RJ ₁₉₃	2004 09 18.31816	01 32 13.34	+22 24 52.0	19.4	704	2004 RQ ₁₉₃	2004 09 23.30253	01 30 41.17	+22 58 52.1	20.0	704
2004 RJ ₁₉₃	2004 09 18.33005	01 32 12.95	+22 24 51.8	19.2	704	2004 RQ ₁₉₃	2004 09 23.31436	01 30 40.70	+22 58 49.7	19.7	704
2004 RJ ₁₉₃	2004 09 18.34194	01 32 12.55	+22 24 50.4	20.1	704	2004 RQ ₁₉₃	2004 09 23.32623	01 30 40.22	+22 58 49.7	19.8	704
2004 RJ ₁₉₃	2004 09 18.35392	01 32 12.11	+22 24 49.8	19.3	704	2004 RQ ₁₉₃	2004 09 23.33807	01 30 39.78	+22 58 47.9	19.8	704
2004 RJ ₁₉₃	2004 09 23.29060	01 29 19.91	+22 17 33.1	19.7	704	2004 RS ₁₉₃	2004 09 18.30698	00 50 44.80	+09 17 34.6	19.0	704
2004 RJ ₁₉₃	2004 09 23.30244	01 29 19.52	+22 17 31.9	19.3	704	2004 RS ₁₉₃	2004 09 18.31959	00 50 44.37	+09 17 30.1	19.2	704
2004 RJ ₁₉₃	2004 09 23.31427	01 29 19.01	+22 17 31.1	19.2	704	2004 RS ₁₉₃	2004 09 18.33206	00 50 43.99	+09 17 24.0	18.8	704
2004 RJ ₁₉₃	2004 09 23.32613	01 29 18.54	+22 17 28.4	19.4	704	2004 RS ₁₉₃	2004 09 18.34462	00 50 43.56	+09 17 18.7	18.8	704
2004 RJ ₁₉₃	2004 09 23.33798	01 29 18.09	+22 17 27.5	19.4	704	2004 RS ₁₉₃	2004 09 18.35705	00 50 43.16	+09 17 13.9	19.2	704
2004 RK ₁₉₃	2004 09 18.30675	00 41 25.04	+08 36 06.0	19.1	704	2004 RS ₁₉₃	2004 09 22.28724	00 48 37.45	+08 48 44.6	18.4	704
2004 RK ₁₉₃	2004 09 18.31937	00 41 24.58	+08 36 00.9	19.9	704	2004 RS ₁₉₃	2004 09 22.29940	00 48 36.98	+08 48 39.2	18.5	704
2004 RK ₁₉₃	2004 09 18.33184	00 41 24.13	+08 35 56.0	19.5	704	2004 RS ₁₉₃	2004 09 22.31154	00 48 36.52	+08 48 33.7	18.6	704
2004 RK ₁₉₃	2004 09 18.34440	00 41 23.60	+08 35 51.2	19.5	704	2004 RS ₁₉₃	2004 09 22.32367	00 48 36.07	+08 48 27.9	18.5	704
2004 RK ₁₉₃	2004 09 18.35682	00 41 23.12	+08 35 46.6	19.8	704	2004 RS ₁₉₃	2004 09 22.33583	00 48 35.60	+08 48 22.4	18.6	704
2004 RK ₁₉₃	2004 09 22.28704	00 38 52.27	+08 09 44.5	19.1	704	2004 RS ₁₉₃	2004 09 24.28823	00 47 27.00	+08 33 04.2	18.2	704
2004 RK ₁₉₃	2004 09 22.29920	00 38 51.75	+08 09 39.5	19.2	704	2004 RS ₁₉₃	2004 09 24.30044	00 47 26.52	+08 32 58.0	18.4	704
2004 RK ₁₉₃	2004 09 22.31134	00 38 51.29	+08 09 34.7	19.2	704	2004 RS ₁₉₃	2004 09 24.31261	00 47 26.04	+08 32 52.8	18.5	704
2004 RK ₁₉₃	2004 09 22.32347	00 38 50.77	+08 09 29.9	19.7	704	2004 RS ₁₉₃	2004 09 24.32482	00 47 25.55	+08 32 46.6	18.7	704
2004 RK ₁₉₃	2004 09 22.33563	00 38 50.28	+08 09 24.6	19.2	704	2004 RS ₁₉₃	2004 09 24.33703	00 47 25.06	+08 32 40.2	18.7	704
2004 RL ₁₉₃	2004 07 15.39446	00 46 13.47	+04 29 10.3	19.7	704	2004 RU ₁₉₃	2004 09 18.30720	00 49 42.82	+11 22 03.4	19.1	704
2004 RL ₁₉₃	2004 07 15.40508	00 46 13.89	+04 29 14.9	19.8	704	2004 RU ₁₉₃	2004 09 18.31982	00 49 42.21	+11 22 04.3	19.6	704
2004 RL ₁₉₃	2004 07 15.41609	00 46 14.32	+04 29 20.3	19.8	704	2004 RU ₁₉₃	2004 09 18.33229	00 49 41.59	+11 22 04.9	19.6	704
2004 RL ₁₉₃	2004 07 15.42742	00 46 14.80	+04 29 26.3	19.7	704	2004 RU ₁₉₃	2004 09 18.34485	00 49 40.99	+11 22 05.4	19.6	704
2004 RL ₁₉₃	2004 07 15.43811	00 46 15.24	+04 29 31.2	19.8	704	2004 RU ₁₉₃	2004 09 18.35727	00 49 40.35	+11 22 06.2	19.7	704
2004 RL ₁₉₃	2004 08 11.37943	00 56 59.59	+07 36 16.2	20.1	704	2004 RU ₁₉₃	2004 09 22.29745	00 46 31.75	+11 24 21.8	18.2	704
2004 RL ₁₉₃	2004 08 11.40980	00 56 59.72	+07 36 27.8	20.3	704	2004 RU ₁₉₃	2004 09 22.32478	00 46 30.30	+11 24 22.3	19.3	704
2004 RL ₁₉₃	2004 08 11.42097	00 56 59.79	+07 36 31.7	19.8	704	2004 RU ₁₉₃	2004 09 22.33832	00 46 29.66	+11 24 22.4	19.3	704
2004 RL ₁₉₃	2004 09 18.30675	00 41 15.99	+09 31 54.7	18.3	704	2004 RU ₁₉₃	2004 09 22.35190	00 46 28.82	+11 24 22.8	19.0	704
2004 RL ₁₉₃	2004 09 18.31937	00 41 15.32	+09 31 55.1	18.4	704	2004 RV ₁₉₃	2004 09 18.30720	00 49 24.95	+11 11 31.0	19.6	704
2004 RL ₁₉₃	2004 09 18.33184	00 41 14.71	+09 31 55.6	18.0	704	2004 RV ₁₉₃	2004 09 18.31982	00 49 24.32	+11 11 28.6	19.7	704
2004 RL ₁₉₃	2004 09 18.34440	00 41 14.08	+09 31 55.9	18.4	704	2004 RV ₁₉₃	2004 09 18.33229	00 49 23.68	+11 11 26.5	19.7	704
2004 RL ₁₉₃	2004 09 18.35682	00 41 13.44	+09 31 56.1	18.4	704	2004 RV ₁₉₃	2004 09 18.34485	00 49 23.03	+11 11 23.9	20.0	704
2004 RL ₁₉₃	2004 09 22.28625	00 37 54.37	+09 32 57.4	18.4	704	2004 RV ₁₉₃	2004 09 18.35727	00 49 22.38	+11 11 21.6	19.7	704
2004 RL ₁₉₃	2004 09 22.29841	00 37 53.74	+09 32 57.3	18.6	704	2004 RV ₁₉₃	2004 09 22.29745	00 46 01.93	+10 58 22.6	18.4	704
2004 RL ₁₉₃	2004 09 22.31055	00 37 53.07	+09 32 57.6	18.5	704	2004 RV ₁₉₃	2004 09 22.32478	00 46 00.51	+10 58 16.3	19.3	704
2004 RL ₁₉₃	2004 09 22.32269	00 37 52.40	+09 32 57.2	18.8	704	2004 RV ₁₉₃	2004 09 22.33832	00 45 59.74	+10 58 13.8	19.8	704
2004 RL ₁₉₃	2004 09 22.33484	00 37 51.74	+09 32 57.4	18.6	704	2004 RV ₁₉₃	2004 09 22.35190	00 45 59.05	+10 58 10.7	19.8	704
2004 RM ₁₉₃	2004 09 18.30686	00 42 17.31	+07 57 13.2	19.5	704	2004 RW ₁₉₃	2004 09 18.30709	00 51 09.52	+10 23 48.1	19.4	704
2004 RM ₁₉₃	2004 09 18.31948	00 42 16.72	+07 57 08.1	19.5	704	2004 RW ₁₉₃	2004 09 18.31971	00 51 09.02	+10 23 42.8	19.7	704
2004 RM ₁₉₃	2004 09 18.33195	00 42 16.17	+07 57 03.2	19.7	704	2004 RW ₁₉₃	2004 09 18.33218	00 51 08.57	+10 23 37.9	19.7	704
2004 RM ₁₉₃	2004 09 18.34451	00 42 15.56	+07 56 58.2	20.0	704	2004 RW ₁₉₃	2004 09 18.34473	00 51 08.14	+10 23 32.2	20.0	704
2004 RM ₁₉₃	2004 09 18.35693	00 42 14.95	+07 56 53.1	20.1	704	2004 RW ₁₉₃	2004 09 18.35716	00 51 07.64	+10 23 26.6	19.7	704
2004 RM ₁₉₃	2004 09 22.28704	00 39 15.32	+07 30 01.7	19.9	704	2004 RW ₁₉₃	2004 09 22.29755	00 48 43.25	+09 55 32.0	19.4	704
2004 RM ₁₉₃	2004 09 22.31134	00 39 14.09	+07 29 52.6	19.9	704	2004 RW ₁₉₃	2004 09 22.31139	00 48 42.72	+09 55 24.7	19.7	704
2004 RM ₁₉₃	2004 09 22.32347	00 39 13.51	+07 29 47.7	19.7	704	2004 RW ₁₉₃	2004 09 22.32488	00 48 42.16	+09 55 18.9	19.4	704
2004 RM ₁₉₃	2004 09 22.33563	00 39 12.94	+07 29 40.7	20.0	704	2004 RW ₁₉₃	2004 09 22.33842	00 48 41.69	+09 55 13.0	19.8	704
2004 RM ₁₉₃	2004 09 23.22433	00 38 30.87	+07 23 19.2	18.8	704	2004 RW ₁₉₃	2004 09 22.35200	00 48 41.15	+09 55 07.5	19.6	704
2004 RM ₁₉₃	2004 09 23.23659	00 38 30.24	+07 23 14.3	19.7	704	2004 RW ₁₉₃	2004 09 24.30044	00 47 26.24	+09 40 35.9	19.2	704
2004 RM ₁₉₃	2004 09 23.24882	00 38 29.64	+07 23 08.5	19.4	704	2004 RW ₁₉₃	2004 09 24.31261	00 47 25.76	+09 40 30.3	19.1	704
2004 RM ₁₉₃	2004 09 23.26120	00 38 28.99	+07 23 03.5	19.7	704	2004 RW ₁₉₃	2004 09 24.32482	00 47 25.22	+09 40 25.1	19.4	704
2004 RM ₁₉₃	2004 09 23.27342	00 38 28.37	+07 22 58.3	19.4	704	2004 RW ₁₉₃	2004 09 24.33703	00 47 24.79	+09 40 20.4	19.2	704
2004 RN ₁₉₃	2004 09 18.30638	01 33 23.42	+21 52 22.1	19.2	704	2004 RX ₁₉₃	2004 09 18.29773	00 51 40.44	+11 27 13.9	19.2	704
2004 RN ₁₉₃	2004 09 18.31827	01 33 23.04	+21 52 08.3	19.6	704	2004 RX ₁₉₃	2004 09 18.30322	00 51 40.18	+11 27 12.0	19.3	704
2004 RN ₁₉₃	2004 09 18.33016	01 33 22.66	+21 51 54.4	19.6	704	2004 RX ₁₉₃	2004 09 18.30720	00 51 40.15	+11 27 10.0	19.7	704
2004 RN ₁₉₃	2004 09 18.34205	01 33 22.28	+21 51 40.1	19.5	704	2004 RX ₁₉₃	2004 09 18.30962	00 51 40.02	+11 27 09.7	19.4	704
2004 RN ₁₉₃	2004 09 18.35403	01 33 21.93	+21 51 26.6	19.5	704	2004 RX ₁₉₃	2004 09 18.31577	00 51 39.64	+11 27 08.0	19.7	704
2004 RN ₁₉₃	2004 09 21.35641	01 31 53.77	+20 51 01.0	18.9	704	2004 RX ₁₉₃	2004 09 18.31982	00 51 39.54	+11 27 05.3	20.0	704
2004 RN ₁₉₃	2004 09 21.36916	01 31 53.33	+20 50 45.5	19.3	704	2004 RX ₁₉₃	2004 09 18.32151	00 51 39.54	+11 27 04.8	19.1	704
2004 RN ₁₉₃	2004 09 21.38130	01 31 52.86	+20 50 30.6	19.9	704	200					

2004 RB ₁₉₄	1998 01 22.09807	03 36 11.45	+14 38 01.0	20.2 V	691	2004 RH ₁₉₄	2004 09 15.36900	00 58 40.84	+13 58 00.4	699
2004 RB ₁₉₄	1998 01 22.12001	03 36 12.03	+14 38 03.3	20.3 V	691	2004 RH ₁₉₄	2004 09 18.30757	00 56 44.25	+13 48 23.3	19.3 704
2004 RB ₁₉₄	1998 01 22.14434	03 36 12.69	+14 38 06.1	20.4 V	691	2004 RH ₁₉₄	2004 09 18.32016	00 56 43.70	+13 48 21.4	19.3 704
2004 RB ₁₉₄	2000 06 24.54603	20 11 31.89	-10 01 26.4	19.6	608	2004 RH ₁₉₄	2004 09 18.33285	00 56 43.12	+13 48 18.2	19.6 704
2004 RB ₁₉₄	2000 06 24.55706	20 11 31.48	-10 01 24.9	19.2	608	2004 RH ₁₉₄	2004 09 18.34521	00 56 42.57	+13 48 15.4	19.6 704
2004 RB ₁₉₄	2000 06 24.56824	20 11 31.08	-10 01 22.6	19.4	608	2004 RH ₁₉₄	2004 09 18.35761	00 56 42.01	+13 48 12.9	19.4 704
2004 RB ₁₉₄	2000 08 02.23134	19 39 08.15	-10 15 15.0	17.6	704	2004 RH ₁₉₄	2004 09 22.29796	00 53 47.18	+13 31 37.6	19.0 704
2004 RB ₁₉₄	2000 08 02.24588	19 39 07.39	-10 15 17.8	18.6	704	2004 RH ₁₉₄	2004 09 22.33882	00 53 45.15	+13 31 25.6	19.7 704
2004 RB ₁₉₄	2000 08 02.25952	19 39 06.67	-10 15 19.8	18.4	704	2004 RH ₁₉₄	2004 09 22.35241	00 53 44.46	+13 31 22.3	19.3 704
2004 RB ₁₉₄	2000 08 02.27406	19 39 05.95	-10 15 22.6	18.4	704	2004 RJ ₁₉₄	2004 09 15.31945	01 03 06.69	+14 07 04.7	18.6 R 699
2004 RB ₁₉₄	2000 08 02.28835	19 39 05.19	-10 15 24.8	18.2	704	2004 RJ ₁₉₄	2004 09 15.33569	01 03 06.25	+14 06 58.8	699
2004 RB ₁₉₄	2002 01 09.31382	07 08 30.11	+13 39 15.3	19.3	704	2004 RJ ₁₉₄	2004 09 15.35194	01 03 05.67	+14 06 53.7	699
2004 RB ₁₉₄	2002 01 09.32885	07 08 29.19	+13 39 16.7	19.4	704	2004 RJ ₁₉₄	2004 09 15.36819	01 03 05.21	+14 06 48.0	699
2004 RB ₁₉₄	2002 01 09.34431	07 08 28.13	+13 39 17.3	19.8	704	2004 RJ ₁₉₄	2004 09 18.30848	01 01 35.98	+13 49 06.3	18.8 704
2004 RB ₁₉₄	2002 01 09.35938	07 08 27.14	+13 39 18.1	19.8	704	2004 RJ ₁₉₄	2004 09 18.32107	01 01 35.55	+13 49 01.4	18.9 704
2004 RB ₁₉₄	2002 01 09.37434	07 08 26.22	+13 39 21.1	20.0	704	2004 RJ ₁₉₄	2004 09 18.33376	01 01 35.13	+13 48 56.6	19.4 704
2004 RB ₁₉₄	2003 04 25.23216	13 28 40.40	-11 40 46.8	19.9 V	691	2004 RJ ₁₉₄	2004 09 18.34612	01 01 34.70	+13 48 51.4	19.3 704
2004 RB ₁₉₄	2003 04 25.25978	13 28 38.85	-11 40 33.9	19.9 V	691	2004 RJ ₁₉₄	2004 09 18.35852	01 01 34.27	+13 48 46.8	18.9 704
2004 RB ₁₉₄	2003 04 25.28653	13 28 37.36	-11 40 21.5	20.0 V	691	2004 RJ ₁₉₄	2004 09 22.29837	00 59 19.73	+13 22 03.8	18.6 704
2004 RB ₁₉₄	2003 05 05.23574	13 20 22.69	-10 25 29.5	20.0 V	691	2004 RJ ₁₉₄	2004 09 22.31221	00 59 19.25	+13 21 58.6	19.1 704
2004 RB ₁₉₄	2003 05 05.26153	13 20 21.50	-10 25 19.0	20.4 V	691	2004 RJ ₁₉₄	2004 09 22.32571	00 59 18.75	+13 21 51.8	19.1 704
2004 RB ₁₉₄	2003 05 05.29909	13 20 19.71	-10 25 02.6	20.2 V	691	2004 RJ ₁₉₄	2004 09 22.33924	00 59 18.11	+13 21 46.4	19.1 704
2004 RB ₁₉₄	2004 08 12.30108	00 56 19.61	+13 30 38.2	19.8	704	2004 RJ ₁₉₄	2004 09 22.35282	00 59 17.66	+13 21 41.0	18.9 704
2004 RB ₁₉₄	2004 08 12.31140	00 56 19.88	+13 30 40.4	20.4	704	2004 RK ₁₉₄	2004 08 11.37959	01 03 48.55	+09 33 09.7	19.8 704
2004 RB ₁₉₄	2004 08 12.32196	00 56 20.06	+13 30 43.1	20.7	704	2004 RK ₁₉₄	2004 08 11.38980	01 03 48.77	+09 33 13.7	19.8 704
2004 RB ₁₉₄	2004 08 12.33195	00 56 20.38	+13 30 42.5	20.9	704	2004 RK ₁₉₄	2004 08 11.39989	01 03 49.01	+09 33 17.6	19.4 704
2004 RB ₁₉₄	2004 08 12.34201	00 56 20.52	+13 30 45.7	20.3	704	2004 RK ₁₉₄	2004 08 11.40996	01 03 49.22	+09 33 21.9	19.5 704
2004 RB ₁₉₄	2004 09 18.30735	00 49 44.76	+12 24 42.8	18.9	704	2004 RK ₁₉₄	2004 08 11.42113	01 03 49.49	+09 33 26.1	19.6 704
2004 RB ₁₉₄	2004 09 18.31994	00 49 44.20	+12 24 38.1	19.2	704	2004 RK ₁₉₄	2004 09 18.29773	00 55 21.59	+11 19 35.0	18.9 704
2004 RB ₁₉₄	2004 09 18.33240	00 49 43.66	+12 24 33.0	19.5	704	2004 RK ₁₉₄	2004 09 18.30322	00 55 21.28	+11 19 33.7	18.9 704
2004 RB ₁₉₄	2004 09 18.34498	00 49 43.11	+12 24 27.9	18.8	704	2004 RK ₁₉₄	2004 09 18.30780	00 55 21.07	+11 19 33.3	19.0 704
2004 RB ₁₉₄	2004 09 18.35739	00 49 42.58	+12 24 23.0	19.4	704	2004 RK ₁₉₄	2004 09 18.30962	00 55 21.01	+11 19 34.0	19.3 704
2004 RB ₁₉₄	2004 09 22.29745	00 46 52.87	+11 56 22.5	19.4	704	2004 RK ₁₉₄	2004 09 18.31577	00 55 20.64	+11 19 32.8	19.0 704
2004 RB ₁₉₄	2004 09 22.32478	00 46 51.52	+11 56 10.5	19.6	704	2004 RK ₁₉₄	2004 09 18.32039	00 55 20.41	+11 19 32.7	19.2 704
2004 RB ₁₉₄	2004 09 22.33832	00 46 50.85	+11 56 04.7	19.4	704	2004 RK ₁₉₄	2004 09 18.32151	00 55 20.35	+11 19 32.7	18.8 704
2004 RB ₁₉₄	2004 09 22.35190	00 46 50.29	+11 55 58.3	19.8	704	2004 RK ₁₉₄	2004 09 18.32830	00 55 19.97	+11 19 32.4	19.1 704
2004 RC ₁₉₄	2004 09 18.29773	00 52 17.02	+11 22 28.2	18.8	704	2004 RK ₁₉₄	2004 09 18.33308	00 55 19.74	+11 19 31.5	19.5 704
2004 RC ₁₉₄	2004 09 18.30322	00 52 16.78	+11 22 25.4	19.0	704	2004 RK ₁₉₄	2004 09 18.33340	00 55 19.76	+11 19 31.9	18.9 704
2004 RC ₁₉₄	2004 09 18.30780	00 52 16.66	+11 22 23.7	18.7	704	2004 RK ₁₉₄	2004 09 18.34090	00 55 19.33	+11 19 31.5	19.1 704
2004 RC ₁₉₄	2004 09 18.30962	00 52 16.61	+11 22 22.7	19.6	704	2004 RK ₁₉₄	2004 09 18.34529	00 55 19.11	+11 19 31.0	18.8 704
2004 RC ₁₉₄	2004 09 18.31577	00 52 16.32	+11 22 19.9	19.2	704	2004 RK ₁₉₄	2004 09 18.34543	00 55 19.15	+11 19 30.9	19.1 704
2004 RC ₁₉₄	2004 09 18.32039	00 52 16.22	+11 22 18.4	19.3	704	2004 RK ₁₉₄	2004 09 18.35330	00 55 18.69	+11 19 30.2	18.9 704
2004 RC ₁₉₄	2004 09 18.32151	00 52 16.17	+11 22 16.4	19.0	704	2004 RK ₁₉₄	2004 09 18.35784	00 55 18.50	+11 19 29.6	18.7 704
2004 RC ₁₉₄	2004 09 18.32830	00 52 15.88	+11 22 13.7	19.2	704	2004 RK ₁₉₄	2004 09 22.29745	00 51 56.40	+11 13 11.8	19.5 704
2004 RC ₁₉₄	2004 09 18.33308	00 52 15.78	+11 22 12.2	19.7	704	2004 RK ₁₉₄	2004 09 22.31129	00 51 55.62	+11 13 11.4	19.8 704
2004 RC ₁₉₄	2004 09 18.33340	00 52 15.77	+11 22 11.1	19.6	704	2004 RK ₁₉₄	2004 09 22.32478	00 51 54.88	+11 13 08.3	19.5 704
2004 RC ₁₉₄	2004 09 18.34090	00 52 15.42	+11 22 07.7	20.0	704	2004 RK ₁₉₄	2004 09 22.33832	00 51 54.14	+11 13 07.0	19.2 704
2004 RC ₁₉₄	2004 09 18.34529	00 52 15.26	+11 22 06.4	19.5	704	2004 RK ₁₉₄	2004 09 22.35190	00 51 53.33	+11 13 05.6	19.2 704
2004 RC ₁₉₄	2004 09 18.34543	00 52 15.33	+11 22 06.7	20.0	704	2004 RL ₁₉₄	2004 09 18.30825	00 59 36.94	+11 08 53.0	19.1 704
2004 RC ₁₉₄	2004 09 18.35330	00 52 14.95	+11 22 02.3	19.7	704	2004 RL ₁₉₄	2004 09 18.32084	00 59 36.41	+11 08 50.4	19.4 704
2004 RC ₁₉₄	2004 09 18.35784	00 52 14.89	+11 21 59.6	19.5	704	2004 RL ₁₉₄	2004 09 18.33353	00 59 35.86	+11 08 46.7	19.8 704
2004 RC ₁₉₄	2004 09 22.29755	00 49 55.68	+10 49 53.0	18.9	704	2004 RL ₁₉₄	2004 09 18.34589	00 59 35.35	+11 08 43.4	19.9 704
2004 RC ₁₉₄	2004 09 22.31139	00 49 55.15	+10 49 46.2	19.5	704	2004 RL ₁₉₄	2004 09 18.35830	00 59 34.84	+11 08 39.7	19.6 704
2004 RC ₁₉₄	2004 09 22.32488	00 49 54.61	+10 49 39.3	18.9	704	2004 RL ₁₉₄	2004 09 22.29765	00 56 58.08	+10 49 27.7	19.2 704
2004 RC ₁₉₄	2004 09 22.33842	00 49 54.08	+10 49 33.6	19.6	704	2004 RL ₁₉₄	2004 09 22.31149	00 56 57.43	+10 49 23.0	19.9 704
2004 RC ₁₉₄	2004 09 22.35200	00 49 53.55	+10 49 25.2	19.4	704	2004 RL ₁₉₄	2004 09 22.32498	00 56 56.88	+10 49 18.4	19.9 704
2004 RD ₁₉₄	2004 09 15.32026	00 51 37.66	+13 41 34.7	19.4 R	699	2004 RL ₁₉₄	2004 09 22.33852	00 56 56.27	+10 49 13.6	19.4 704
2004 RD ₁₉₄	2004 09 15.33651	00 51 37.02	+13 41 28.7		699	2004 RL ₁₉₄	2004 09 22.35210	00 56 55.65	+10 49 09.8	19.6 704
2004 RD ₁₉₄	2004 09 15.35275	00 51 36.28	+13 41 22.9		699	2004 RM ₁₉₄	2004 09 18.30814	01 00 44.63	+10 49 06.2	18.8 704
2004 RD ₁₉₄	2004 09 15.36900	00 51 35.68	+13 41 17.6		699	2004 RM ₁₉₄	2004 09 18.32073	01 00 44.21	+10 49 00.1	19.1 704
2004 RD ₁₉₄	2004 09 18.30735	00 49 39.32	+13 20 37.8	20.0	704	2004 RM ₁₉₄	2004 09 18.33342	01 00 43.78	+10 48 52.9	19.4 704
2004 RD ₁₉₄	2004 09 18.31994	00 49 38.80	+13 20 33.4	19.6	704	2004 RM ₁₉₄	2004 09 18.34577	01 00 43.33	+10 48 46.7	19.0 704
2004 RD ₁₉₄	2004 09 18.33240	00 49 38.22	+13 20 27.8	20.2	704	2004 RM ₁₉₄	2004 09 18.35818	01 00 42.94	+10 48 40.8	19.9 704
2004 RD ₁₉₄	2004 09 18.34498	00 49 37.68	+13 20 22.2	19.8	704	2004 RM ₁₉₄	2004 09 22.29857	00 58 31.59	+10 14 00.7	17.9 704
2004 RD ₁₉₄	2004 09 18.35739	00 49 37.19	+13 20 16.9	20.2	704	2004 RM ₁₉₄	2004 09 22.31242	00 58 31.09	+10 13 53.8	18.6 704
2004 RD ₁₉₄	2004 09 21.29332	00 47 34.16	+12 58 07.9	19.6	704	2004 RM ₁₉₄	2004 09 22.32591	00 58 30.68	+10 13 46.4	18.9 704
2004 RD ₁₉₄	2004 09 21.30608	00 47 33.64	+12 58 00.9	19.5	704	2004 RM ₁₉₄	2004 09 22.33944	00 58 30.09	+10 13 38.6	19.0 704
2004 RD ₁₉₄	2004 09 21.31902	00 47 33.01	+12 57 55.5	19.8	704	2004 RM ₁₉₄	2004 09 22.35303	00 58 29.57	+10 13 31.6	19.2 704
2004 RD ₁₉₄	2004 09 21.33171	00 47 32.49	+12 57 49.4	19.8	704	2004 RN ₁₉₄	2004 09 17.28987	00 56 41.57	+10 06 07.9	19.5 704
2004 RD ₁₉₄	2004 09 21.34467	00 47 31.91	+12 57 43.7	20.0	704	2004 RN ₁₉₄	2004 09 17.30218	00 56 41.13	+10 06 04.9	19.8 704
2004 RD ₁₉₄	2004 09 22.29219	00 46 5								

2004 RQ ₁₉₄	2004 09 24.28823	00 49 59.82	+09 05 28.6	18.9	704	2004 RA ₁₉₅	2004 09 23.36923	01 02 19.01	+11 38 22.6	18.9 R	G92
2004 RQ ₁₉₄	2004 09 24.30044	00 49 59.11	+09 05 27.4	19.2	704	2004 RA ₁₉₅	2004 09 23.39609	01 02 17.63	+11 38 17.2	19.2 R	G92
2004 RQ ₁₉₄	2004 09 24.31261	00 49 58.48	+09 05 25.3	19.2	704	2004 RA ₁₉₅	2004 09 23.42296	01 02 16.24	+11 38 11.7	19.1 R	G92
2004 RR ₁₉₄	2004 09 18.30762	01 49 12.56	+24 55 20.5	19.4	704	2004 RB ₁₉₅	2004 09 18.30851	02 01 45.01	+24 51 04.2	19.7	704
2004 RR ₁₉₄	2004 09 18.31950	01 49 12.15	+24 55 30.5	19.9	704	2004 RB ₁₉₅	2004 09 18.32040	02 01 44.83	+24 50 57.1	19.9	704
2004 RR ₁₉₄	2004 09 18.33139	01 49 11.78	+24 55 41.1	19.4	704	2004 RB ₁₉₅	2004 09 18.33229	02 01 44.59	+24 50 50.6	20.1	704
2004 RR ₁₉₄	2004 09 18.34328	01 49 11.34	+24 55 50.4	19.4	704	2004 RB ₁₉₅	2004 09 18.34418	02 01 44.48	+24 50 43.7	20.8	704
2004 RR ₁₉₄	2004 09 18.35526	01 49 10.90	+24 56 00.6	19.3	704	2004 RB ₁₉₅	2004 09 18.35616	02 01 44.24	+24 50 37.7	20.1	704
2004 RR ₁₉₄	2004 09 23.29129	01 46 06.92	+26 02 08.9	19.2	704	2004 RB ₁₉₅	2004 09 23.29276	02 00 20.84	+24 01 55.1	19.4	704
2004 RR ₁₉₄	2004 09 23.30312	01 46 06.37	+26 02 18.8	20.3	704	2004 RB ₁₉₅	2004 09 23.30459	02 00 20.63	+24 01 48.8	20.1	704
2004 RR ₁₉₄	2004 09 23.31495	01 46 05.82	+26 02 27.4	19.8	704	2004 RB ₁₉₅	2004 09 23.31642	02 00 20.27	+24 01 40.4	19.6	704
2004 RR ₁₉₄	2004 09 23.32682	01 46 05.38	+26 02 36.6	20.1	704	2004 RB ₁₉₅	2004 09 23.32828	02 00 20.01	+24 01 32.5	19.5	704
2004 RS ₁₉₄	2004 09 18.32084	01 02 41.98	+11 30 35.7	19.6	704	2004 RB ₁₉₅	2004 09 23.34013	02 00 19.67	+24 01 24.9	19.6	704
2004 RS ₁₉₄	2004 09 18.33353	01 02 41.48	+11 30 32.9	20.2	704	2004 RC ₁₉₅	2004 09 18.30940	01 07 33.32	+10 08 07.3	18.9	704
2004 RS ₁₉₄	2004 09 18.34589	01 02 40.94	+11 30 29.7	20.4	704	2004 RC ₁₉₅	2004 09 18.32176	01 07 32.78	+10 08 09.5	20.0	704
2004 RS ₁₉₄	2004 09 18.35830	01 02 40.25	+11 30 26.6	20.3	704	2004 RC ₁₉₅	2004 09 18.33444	01 07 32.20	+10 08 09.2	19.9	704
2004 RT ₁₉₄	2004 08 11.38022	01 10 17.66	+10 43 00.7	20.3	704	2004 RC ₁₉₅	2004 09 18.34680	01 07 31.63	+10 08 10.4	19.7	704
2004 RT ₁₉₄	2004 08 11.39043	01 10 17.93	+10 43 05.2	19.8	704	2004 RC ₁₉₅	2004 09 18.35921	01 07 31.09	+10 08 12.6	20.0	704
2004 RT ₁₉₄	2004 08 11.40053	01 10 18.16	+10 43 07.6	20.7	704	2004 RD ₁₉₅	2004 09 18.30952	01 15 16.37	+11 40 36.3	19.5	704
2004 RT ₁₉₄	2004 08 11.42176	01 10 18.51	+10 43 14.3	20.2	704	2004 RD ₁₉₅	2004 09 18.32187	01 15 15.89	+11 40 35.9	20.0	704
2004 RT ₁₉₄	2004 09 18.30825	01 01 53.77	+11 45 03.0	18.8	704	2004 RD ₁₉₅	2004 09 18.33456	01 15 15.37	+11 40 35.5	20.0	704
2004 RT ₁₉₄	2004 09 18.32084	01 01 53.20	+11 45 02.8	19.5	704	2004 RD ₁₉₅	2004 09 18.34691	01 15 14.91	+11 40 34.7	20.0	704
2004 RT ₁₉₄	2004 09 18.33353	01 01 52.59	+11 45 00.3	19.7	704	2004 RD ₁₉₅	2004 09 18.35932	01 15 14.35	+11 40 34.9	20.3	704
2004 RT ₁₉₄	2004 09 18.34589	01 01 52.03	+11 44 58.8	19.7	704	2004 RD ₁₉₅	2004 09 22.29992	01 12 31.36	+11 37 37.7	19.4	704
2004 RT ₁₉₄	2004 09 18.35830	01 01 51.44	+11 44 57.6	19.3	704	2004 RD ₁₉₅	2004 09 22.31334	01 12 30.72	+11 37 34.9	19.6	704
2004 RT ₁₉₄	2004 09 22.29847	00 58 47.98	+11 35 56.5	18.9	704	2004 RD ₁₉₅	2004 09 22.32684	01 12 30.15	+11 37 34.6	20.0	704
2004 RT ₁₉₄	2004 09 22.32581	00 58 46.54	+11 35 52.5	19.5	704	2004 RD ₁₉₅	2004 09 22.35395	01 12 28.93	+11 37 33.3	20.0	704
2004 RT ₁₉₄	2004 09 22.33934	00 58 45.81	+11 35 49.6	19.1	704	2004 RE ₁₉₅	2004 09 18.30952	01 15 31.41	+11 14 22.6	19.8	704
2004 RT ₁₉₄	2004 09 22.35292	00 58 45.18	+11 35 48.0	19.5	704	2004 RE ₁₉₅	2004 09 18.32187	01 15 30.99	+11 14 22.2	20.4	704
2004 RU ₁₉₄	2004 09 18.30929	01 06 48.04	+10 59 31.5	20.0	704	2004 RE ₁₉₅	2004 09 18.33456	01 15 30.30	+11 14 23.3	20.7	704
2004 RU ₁₉₄	2004 09 18.32165	01 06 47.71	+10 59 23.7	19.9	704	2004 RE ₁₉₅	2004 09 18.34691	01 15 29.72	+11 14 23.8	20.3	704
2004 RU ₁₉₄	2004 09 18.33433	01 06 47.34	+10 59 13.8	20.0	704	2004 RE ₁₉₅	2004 09 18.35932	01 15 29.19	+11 14 24.6	20.7	704
2004 RU ₁₉₄	2004 09 18.34669	01 06 47.00	+10 59 05.5	20.4	704	2004 RE ₁₉₅	2004 09 22.29992	01 12 31.81	+11 16 06.3	19.7	704
2004 RU ₁₉₄	2004 09 18.35910	01 06 46.64	+10 58 55.7	20.1	704	2004 RE ₁₉₅	2004 09 22.32684	01 12 30.48	+11 16 05.3	20.3	704
2004 RU ₁₉₄	2004 09 22.29867	01 04 58.13	+10 10 32.2	19.3	704	2004 RE ₁₉₅	2004 09 22.35395	01 12 29.18	+11 16 07.3	20.3	704
2004 RU ₁₉₄	2004 09 22.31252	01 04 57.67	+10 10 21.6	19.7	704	2004 RF ₁₉₅	2004 09 17.32642	01 19 13.82	+10 52 12.4	19.3	704
2004 RU ₁₉₄	2004 09 22.32601	01 04 57.26	+10 10 11.5	19.4	704	2004 RF ₁₉₅	2004 09 17.33817	01 19 13.47	+10 52 09.5	19.3	704
2004 RU ₁₉₄	2004 09 22.33954	01 04 56.80	+10 10 01.5	20.0	704	2004 RF ₁₉₅	2004 09 17.34993	01 19 13.04	+10 52 06.9	19.4	704
2004 RU ₁₉₄	2004 09 22.35313	01 04 56.22	+10 09 50.0	19.2	704	2004 RF ₁₉₅	2004 09 17.36167	01 19 12.71	+10 52 03.7	19.6	704
2004 RV ₁₉₄	2004 09 15.31945	01 07 16.67	+14 31 58.4	19.1 R	699	2004 RF ₁₉₅	2004 09 17.37341	01 19 12.34	+10 52 01.0	20.0	704
2004 RV ₁₉₄	2004 09 15.33569	01 07 15.81	+14 31 58.8		699	2004 RF ₁₉₅	2004 09 22.31345	01 16 30.95	+10 30 43.3	19.7	704
2004 RV ₁₉₄	2004 09 15.35194	01 07 15.02	+14 32 00.0		699	2004 RF ₁₉₅	2004 09 22.32694	01 16 30.50	+10 30 40.3	19.5	704
2004 RV ₁₉₄	2004 09 15.36819	01 07 14.15	+14 32 01.9		699	2004 RF ₁₉₅	2004 09 22.34055	01 16 29.94	+10 30 35.2	19.8	704
2004 RV ₁₉₄	2004 09 18.30848	01 04 42.23	+14 33 20.3	19.7	704	2004 RF ₁₉₅	2004 09 22.35405	01 16 29.55	+10 30 31.1	20.0	704
2004 RV ₁₉₄	2004 09 18.32107	01 04 41.53	+14 33 20.4	19.7	704	2004 RG ₁₉₅	2004 08 17.35020	01 26 52.81	+12 09 59.4	19.7	704
2004 RV ₁₉₄	2004 09 18.33376	01 04 40.81	+14 33 20.7	19.9	704	2004 RG ₁₉₅	2004 08 17.36355	01 26 53.02	+12 10 05.7	20.0	704
2004 RV ₁₉₄	2004 09 18.34612	01 04 40.14	+14 33 20.8	20.0	704	2004 RG ₁₉₅	2004 08 17.37484	01 26 53.07	+12 10 10.1	19.7	704
2004 RV ₁₉₄	2004 09 18.35852	01 04 39.44	+14 33 20.8	19.5	704	2004 RG ₁₉₅	2004 08 17.38556	01 26 53.39	+12 10 13.7	19.7	704
2004 RW ₁₉₄	2004 09 18.30840	01 57 21.03	+25 52 56.1	19.3	704	2004 RG ₁₉₅	2004 08 17.39625	01 26 53.51	+12 10 19.7	19.5	704
2004 RW ₁₉₄	2004 09 18.32029	01 57 20.64	+25 53 00.6	20.1	704	2004 RG ₁₉₅	2004 09 15.31863	01 21 59.61	+14 12 56.5	18.6 R	699
2004 RW ₁₉₄	2004 09 18.33218	01 57 20.12	+25 53 04.3	19.9	704	2004 RG ₁₉₅	2004 09 15.33487	01 21 58.94	+14 12 58.0		699
2004 RW ₁₉₄	2004 09 18.34407	01 57 19.70	+25 53 08.6	19.9	704	2004 RG ₁₉₅	2004 09 15.35113	01 21 58.26	+14 12 59.7		699
2004 RW ₁₉₄	2004 09 18.35605	01 57 19.30	+25 53 12.4	19.7	704	2004 RG ₁₉₅	2004 09 15.36738	01 21 57.51	+14 13 00.7		699
2004 RW ₁₉₄	2004 09 23.29228	01 54 04.25	+26 17 26.5	19.5	704	2004 RG ₁₉₅	2004 09 18.31030	01 19 51.15	+14 15 55.0	19.0	704
2004 RW ₁₉₄	2004 09 23.30410	01 54 03.61	+26 17 30.4	19.7	704	2004 RG ₁₉₅	2004 09 18.32265	01 19 50.55	+14 15 56.1	19.0	704
2004 RW ₁₉₄	2004 09 23.31593	01 54 03.13	+26 17 32.7	19.8	704	2004 RG ₁₉₅	2004 09 18.33534	01 19 49.91	+14 15 56.3	19.4	704
2004 RW ₁₉₄	2004 09 23.32780	01 54 02.56	+26 17 36.9	19.9	704	2004 RG ₁₉₅	2004 09 18.34777	01 19 49.28	+14 15 56.9	19.6	704
2004 RW ₁₉₄	2004 09 23.33964	01 54 02.03	+26 17 39.9	19.7	704	2004 RG ₁₉₅	2004 09 18.36010	01 19 48.69	+14 15 57.6	19.3	704
2004 RX ₁₉₄	2004 08 19.34860	01 57 14.90	+22 20 30.6	19.0	704	2004 RG ₁₉₅	2004 09 22.29971	01 16 36.77	+14 16 52.9	19.0	704
2004 RX ₁₉₄	2004 08 19.35840	01 57 15.23	+22 20 36.1	19.4	704	2004 RG ₁₉₅	2004 09 22.31313	01 16 36.07	+14 16 52.0	19.1	704
2004 RX ₁₉₄	2004 08 19.36819	01 57 15.62	+22 20 42.8	19.2	704	2004 RG ₁₉₅	2004 09 22.32663	01 16 35.31	+14 16 52.4	19.2	704
2004 RX ₁₉₄	2004 08 19.37810	01 57 16.02	+22 20 48.7	19.5	704	2004 RG ₁₉₅	2004 09 22.34024	01 16 34.61	+14 16 52.2	19.2	704
2004 RX ₁₉₄	2004 09 18.30874	02 01 38.92	+25 59 31.8	18.9	704	2004 RG ₁₉₅	2004 09 22.35374	01 16 33.82	+14 16 52.2	19.4	704
2004 RX ₁₉₄	2004 09 18.32062	02 01 38.55	+25 59 34.1	19.3	704	2004 RH ₁₉₅	2004 09 15.31295	01 13 55.10	+15 50 35.6	18.9 R	699
2004 RX ₁₉₄	2004 09 18.33252	02 01 38.22	+25 59 37.5	18.9	704	2004 RH ₁₉₅	2004 09 15.32920	01 13 54.45	+15 50 25.9		699
2004 RX ₁₉₄	2004 09 18.34441	02 01 37.91	+25 59 40.6	20.1	704	2004 RH ₁₉₅	2004 09 15.34543	01 13 53.92	+15 50 15.3		699
2004 RX ₁₉₄	2004 09 18.35638	02 01 37.57	+25 59 43.3	19.3	704	2004 RH ₁₉₅	2004 09 15.36170	01 13 53.37	+15 50 06.8		699
2004 RX ₁₉₄	2004 09 23.29228	01 59 04.65	+26 15 12.2	18.7	704	2004 RH ₁₉₅	2004 09 17.96294	01 12 19.96	+15 23 40.6		097
2004 RX ₁₉₄	2004 09 23.30410	01 59 04.18	+26 15 13.8	19.2	704	2004 RH ₁₉₅	2004 09 17.98316	01 12 19.14	+15		

2004 RL ₁₉₅	2004 09 23.30518	02 07 39.44	+25 01 43.4	19.5	704	2004 RA ₁₉₆	2004 09 18.30123	00 31 47.08	+13 26 01.4	19.1	704
2004 RL ₁₉₅	2004 09 23.31701	02 07 38.98	+25 01 47.6	19.8	704	2004 RA ₁₉₆	2004 09 18.31312	00 31 46.62	+13 26 01.6	19.3	704
2004 RL ₁₉₅	2004 09 23.34073	02 07 37.93	+25 01 54.9	19.5	704	2004 RA ₁₉₆	2004 09 18.32501	00 31 46.17	+13 26 02.4	19.1	704
2004 RM ₁₉₅	2004 09 17.32743	01 26 11.35	+11 20 38.7	19.5	704	2004 RA ₁₉₆	2004 09 18.33690	00 31 45.64	+13 26 02.6	19.2	704
2004 RM ₁₉₅	2004 09 17.33919	01 26 10.95	+11 20 35.5	20.0	704	2004 RA ₁₉₆	2004 09 18.34879	00 31 45.22	+13 26 03.4	19.4	704
2004 RM ₁₉₅	2004 09 17.35095	01 26 10.69	+11 20 31.4	19.6	704	2004 RA ₁₉₆	2004 09 22.29592	00 29 16.40	+13 26 42.9	18.9	704
2004 RM ₁₉₅	2004 09 17.36269	01 26 10.27	+11 20 28.4	19.9	704	2004 RA ₁₉₆	2004 09 22.30976	00 29 15.78	+13 26 42.2	19.3	704
2004 RM ₁₉₅	2004 09 17.37442	01 26 09.91	+11 20 25.1	19.8	704	2004 RA ₁₉₆	2004 09 22.33679	00 29 14.63	+13 26 42.0	19.0	704
2004 RM ₁₉₅	2004 09 22.30012	01 23 38.67	+10 53 07.8	19.0	704	2004 RA ₁₉₆	2004 09 22.35038	00 29 14.03	+13 26 41.2	19.0	704
2004 RM ₁₉₅	2004 09 22.31355	01 23 38.14	+10 53 03.0	19.6	704	2004 RB ₁₉₆	2004 09 18.30134	00 30 53.02	+12 14 57.8	19.6	704
2004 RM ₁₉₅	2004 09 22.32704	01 23 37.74	+10 52 58.5	19.0	704	2004 RB ₁₉₆	2004 09 18.32512	00 30 51.79	+12 14 56.2	20.1	704
2004 RM ₁₉₅	2004 09 22.34065	01 23 37.23	+10 52 53.0	19.3	704	2004 RB ₁₉₆	2004 09 18.33701	00 30 51.23	+12 14 56.0	20.2	704
2004 RM ₁₉₅	2004 09 22.35415	01 23 36.76	+10 52 48.4	19.4	704	2004 RB ₁₉₆	2004 09 18.34890	00 30 50.62	+12 14 54.5	20.2	704
2004 RN ₁₉₅	2004 09 15.31376	01 26 22.48	+17 18 18.9	18.1 R	699	2004 RC ₁₉₆	2004 08 10.32809	02 08 59.70	+12 34 13.0	19.0	704
2004 RN ₁₉₅	2004 09 15.33002	01 26 22.14	+17 18 13.1		699	2004 RC ₁₉₆	2004 08 10.33794	02 09 00.05	+12 34 22.0	19.2	704
2004 RN ₁₉₅	2004 09 15.34624	01 26 21.85	+17 18 06.9		699	2004 RC ₁₉₆	2004 08 10.34789	02 09 00.48	+12 34 32.3	19.1	704
2004 RN ₁₉₅	2004 09 15.36251	01 26 21.48	+17 18 00.4		699	2004 RC ₁₉₆	2004 08 10.35804	02 09 00.86	+12 34 42.4	19.2	704
2004 RN ₁₉₅	2004 09 18.31008	01 25 22.40	+16 57 53.9	18.8	704	2004 RC ₁₉₆	2004 08 10.36788	02 09 01.27	+12 34 52.4	19.3	704
2004 RN ₁₉₅	2004 09 18.32244	01 25 22.09	+16 57 48.0	18.7	704	2004 RC ₁₉₆	2004 08 27.40817	02 16 35.99	+17 29 54.5	19.2 R	703
2004 RN ₁₉₅	2004 09 18.33512	01 25 21.74	+16 57 42.8	18.8	704	2004 RC ₁₉₆	2004 08 27.41951	02 16 36.04	+17 30 06.4	18.7 R	703
2004 RN ₁₉₅	2004 09 18.34748	01 25 21.44	+16 57 37.5	18.8	704	2004 RC ₁₉₆	2004 08 27.43086	02 16 36.12	+17 30 17.7	18.6 R	703
2004 RN ₁₉₅	2004 09 18.35989	01 25 21.15	+16 57 31.9	19.0	704	2004 RC ₁₉₆	2004 08 27.44220	02 16 36.22	+17 30 30.3	18.8 R	703
2004 RO ₁₉₅	2004 09 18.29989	00 17 00.35	+15 10 23.1	19.5	704	2004 RC ₁₉₆	2004 09 18.35777	02 10 07.22	+23 55 28.2	17.8	704
2004 RO ₁₉₅	2004 09 18.31178	00 16 59.76	+15 10 21.5	19.9	704	2004 RC ₁₉₆	2004 09 18.36972	02 10 06.60	+23 55 40.5	18.4	704
2004 RO ₁₉₅	2004 09 18.32366	00 16 59.14	+15 10 20.2	19.7	704	2004 RC ₁₉₆	2004 09 18.38169	02 10 06.00	+23 55 52.7	18.0	704
2004 RO ₁₉₅	2004 09 18.33556	00 16 58.68	+15 10 17.4	20.4	704	2004 RC ₁₉₆	2004 09 18.39366	02 10 05.39	+23 56 04.6	17.9	704
2004 RO ₁₉₅	2004 09 18.34745	00 16 58.06	+15 10 16.0	20.3	704	2004 RC ₁₉₆	2004 09 18.40562	02 10 04.80	+23 56 17.2	18.0	704
2004 RO ₁₉₅	2004 09 22.29501	00 13 54.17	+14 59 54.3	19.2	704	2004 RC ₁₉₆	2004 09 23.29286	02 05 39.49	+25 17 42.1	18.3	704
2004 RO ₁₉₅	2004 09 22.30884	00 13 53.49	+14 59 51.9	19.7	704	2004 RC ₁₉₆	2004 09 23.30469	02 05 38.83	+25 17 52.3	18.5	704
2004 RO ₁₉₅	2004 09 22.32233	00 13 52.76	+14 59 50.5	19.7	704	2004 RC ₁₉₆	2004 09 23.31652	02 05 38.07	+25 18 04.1	18.6	704
2004 RP ₁₉₅	2004 08 27.39966	01 54 40.58	+14 56 21.1	19.4 R	703	2004 RC ₁₉₆	2004 09 23.32838	02 05 37.31	+25 18 15.1	18.5	704
2004 RP ₁₉₅	2004 08 27.41101	01 54 40.99	+14 56 29.4	19.9 R	703	2004 RC ₁₉₆	2004 09 23.34023	02 05 36.54	+25 18 27.6	18.6	704
2004 RP ₁₉₅	2004 08 27.42235	01 54 41.22	+14 56 36.1	18.3 R	703	2004 RD ₁₉₆	2004 09 15.32107	00 40 33.31	+13 46 19.2	19.5 R	699
2004 RP ₁₉₅	2004 08 27.43369	01 54 41.48	+14 56 44.4	18.7 R	703	2004 RD ₁₉₆	2004 09 15.33732	00 40 32.56	+13 46 14.1		699
2004 RP ₁₉₅	2004 09 18.31317	01 55 04.88	+18 17 43.5	19.1	704	2004 RD ₁₉₆	2004 09 15.35355	00 40 32.02	+13 46 08.5		699
2004 RP ₁₉₅	2004 09 18.32552	01 55 04.56	+18 17 49.2	19.4	704	2004 RD ₁₉₆	2004 09 15.36981	00 40 31.30	+13 46 04.4	19.4 R	699
2004 RP ₁₉₅	2004 09 18.33821	01 55 04.18	+18 17 55.5	19.3	704	2004 RE ₁₉₆	2004 09 15.32107	00 42 29.61	+15 14 26.0		699
2004 RP ₁₉₅	2004 09 18.35064	01 55 03.84	+18 18 00.6	19.1	704	2004 RE ₁₉₆	2004 09 15.33732	00 42 28.87	+15 14 31.3		699
2004 RP ₁₉₅	2004 09 18.36297	01 55 03.44	+18 18 06.5	19.7	704	2004 RE ₁₉₆	2004 09 15.35355	00 42 28.09	+15 14 34.8		699
2004 RQ ₁₉₅	2004 09 18.30011	00 17 53.63	+12 10 00.8	19.1	704	2004 RE ₁₉₆	2004 09 15.36981	00 42 27.17	+15 14 39.9		699
2004 RQ ₁₉₅	2004 09 18.31200	00 17 53.00	+12 10 00.0	19.3	704	2004 RE ₁₉₆	2004 09 18.30235	00 40 03.99	+15 26 13.5	19.4	704
2004 RQ ₁₉₅	2004 09 18.33578	00 17 51.76	+12 10 01.2	19.8	704	2004 RE ₁₉₆	2004 09 18.31423	00 40 03.36	+15 26 15.8	19.9	704
2004 RQ ₁₉₅	2004 09 18.34767	00 17 51.08	+12 09 59.9	19.8	704	2004 RE ₁₉₆	2004 09 18.32612	00 40 02.79	+15 26 18.2	19.7	704
2004 RQ ₁₉₅	2004 09 22.29470	00 14 24.28	+12 08 20.0	19.3	704	2004 RE ₁₉₆	2004 09 18.33802	00 40 02.10	+15 26 21.6	19.7	704
2004 RQ ₁₉₅	2004 09 22.30854	00 14 23.45	+12 08 18.4	19.6	704	2004 RE ₁₉₆	2004 09 18.34991	00 40 01.48	+15 26 23.8	20.2	704
2004 RQ ₁₉₅	2004 09 22.32203	00 14 22.77	+12 08 18.3	19.3	704	2004 RE ₁₉₆	2004 09 22.29613	00 36 35.03	+15 39 06.2	19.5	704
2004 RQ ₁₉₅	2004 09 22.33559	00 14 21.99	+12 08 16.9	19.7	704	2004 RE ₁₉₆	2004 09 22.33699	00 36 32.74	+15 39 12.5	19.6	704
2004 RQ ₁₉₅	2004 09 22.34917	00 14 21.26	+12 08 17.5	19.4	704	2004 RE ₁₉₆	2004 09 22.35058	00 36 31.97	+15 39 14.0	19.6	704
2004 RR ₁₉₅	2004 08 11.38383	01 59 47.07	+16 04 51.6	19.7	704	2004 RC ₁₉₆	2004 09 11.33229	00 39 22.31	+16 23 17.7	17.7	644
2004 RR ₁₉₅	2004 08 11.39404	01 59 47.43	+16 04 54.2	20.5	704	2004 RC ₁₉₆	2004 09 11.33646	00 39 22.15	+16 23 43.1	17.6	644
2004 RR ₁₉₅	2004 08 11.40413	01 59 47.66	+16 04 59.1	20.1	704	2004 RC ₁₉₆	2004 09 11.35509	00 39 21.37	+16 23 40.2	17.8	644
2004 RR ₁₉₅	2004 08 11.41530	01 59 47.99	+16 05 04.7	20.2	704	2004 RC ₁₉₆	2004 09 11.35926	00 39 21.20	+16 23 39.5	17.8	644
2004 RR ₁₉₅	2004 08 11.42537	01 59 48.20	+16 05 07.0	20.3	704	2004 RC ₁₉₆	2004 09 11.37933	00 39 20.37	+16 23 36.3	17.7	644
2004 RR ₁₉₅	2004 08 27.40911	02 03 56.90	+17 41 20.4	19.0 R	703	2004 RC ₁₉₆	2004 09 11.38446	00 39 20.17	+16 23 35.3	17.8	644
2004 RR ₁₉₅	2004 08 27.42046	02 03 57.01	+17 41 24.0	18.4 R	703	2004 RC ₁₉₆	2004 09 18.30168	00 34 25.76	+15 57 15.2	18.4	704
2004 RR ₁₉₅	2004 08 27.43181	02 03 57.04	+17 41 27.6	18.5 R	703	2004 RC ₁₉₆	2004 09 18.31356	00 34 25.16	+15 57 10.8	18.7	704
2004 RR ₁₉₅	2004 08 27.44315	02 03 57.06	+17 41 30.6	18.1 R	703	2004 RC ₁₉₆	2004 09 18.32545	00 34 24.57	+15 57 07.6	18.6	704
2004 RR ₁₉₅	2004 09 18.04170	01 59 21.14	+19 09 02.2	19.1 R	201	2004 RC ₁₉₆	2004 09 18.33735	00 34 23.96	+15 57 04.0	18.9	704
2004 RR ₁₉₅	2004 09 18.08549	01 59 19.79	+19 09 09.0	19.2 R	201	2004 RC ₁₉₆	2004 09 18.34924	00 34 23.36	+15 57 00.3	18.7	704
2004 RR ₁₉₅	2004 09 18.13472	01 59 18.25	+19 09 16.7	18.9 R	201	2004 RC ₁₉₆	2004 09 22.29602	00 31 13.55	+15 35 21.5	18.0	704
2004 RR ₁₉₅	2004 09 18.31317	01 59 13.12	+19 09 46.7	19.0	704	2004 RC ₁₉₆	2004 09 22.30986	00 31 12.85	+15 35 16.2	18.3	704
2004 RR ₁₉₅	2004 09 18.32552	01 59 12.69	+19 09 48.9	19.6	704	2004 RC ₁₉₆	2004 09 22.32334	00 31 12.12	+15 35 11.6	18.6	704
2004 RR ₁₉₅	2004 09 18.33821	01 59 12.30	+19 09 50.8	19.4	704	2004 RC ₁₉₆	2004 09 22.33689	00 31 11.39	+15 35 06.4	18.2	704
2004 RR ₁₉₅	2004 09 18.35064	01 59 11.92	+19 09 53.0	19.4	704	2004 RC ₁₉₆	2004 09 22.35048	00 31 10.70	+15 35 01.4	18.3	704
2004 RR ₁₉₅	2004 09 18.36297	01 59 11.49	+19 09 55.4	19.7	704	2004 RC ₁₉₆	2004 09 24.29339	00 29 33.90	+15 22 46.2	18.0	704
2004 RS ₁₉₅	2004 09 18.30078	00 23 15.45	+17 37 07.8	19.5	704	2004 RC ₁₉₆	2004 09 24.30606	00 29 33.22	+15 22 41.2	18.4	704
2004 RS ₁₉₅	2004 09 18.31267	00 23 14.73	+17 37 08.7	20.0	704	2004 RC ₁₉₆	2004 09 24.31870	00 29 32.52	+15 22 36.2	18.2	704
2004 RS ₁₉₅	2004 09 18.32456	00 23 14.05	+17 37 10.4	19.3	704	2004 RC ₁₉₆	2004 09 24.33141	00 29 31.85	+15 22 30.9	18.1	704
2004 RS ₁₉₅	2004 09 18.33645	00 23 13.41	+17 37 10.2	19.3	704	2004 RC ₁₉₆	2004 09 24.34				

2004 RM ₁₉₆	2004 09 15.31050	00 43 54.49	+16 10 50.7	18.7 R	699	2004 RC ₁₉₇	2004 09 18.31524	00 58 18.07	+17 19 22.6	20.1	704
2004 RM ₁₉₆	2004 09 15.32675	00 43 53.86	+16 10 49.0		699	2004 RC ₁₉₇	2004 09 18.32714	00 58 17.53	+17 19 19.9	20.0	704
2004 RM ₁₉₆	2004 09 15.34299	00 43 53.18	+16 10 46.5		699	2004 RC ₁₉₇	2004 09 18.33903	00 58 16.99	+17 19 19.7	20.0	704
2004 RM ₁₉₆	2004 09 15.35925	00 43 52.61	+16 10 44.1		699	2004 RC ₁₉₇	2004 09 18.35093	00 58 16.52	+17 19 17.9	20.1	704
2004 RM ₁₉₆	2004 09 18.30223	00 42 03.65	+16 01 49.0	19.0	704	2004 RE ₁₉₇	2004 09 18.31603	01 07 45.00	+20 48 03.6	20.6	704
2004 RM ₁₉₆	2004 09 18.31412	00 42 03.14	+16 01 46.2	19.2	704	2004 RE ₁₉₇	2004 09 18.32792	01 07 44.48	+20 48 09.1	19.9	704
2004 RM ₁₉₆	2004 09 18.32601	00 42 02.63	+16 01 43.8	19.0	704	2004 RE ₁₉₇	2004 09 18.33981	01 07 43.87	+20 48 15.1	19.8	704
2004 RM ₁₉₆	2004 09 18.33791	00 42 02.11	+16 01 40.7	19.4	704	2004 RE ₁₉₇	2004 09 18.35172	01 07 43.32	+20 48 20.1	20.5	704
2004 RM ₁₉₆	2004 09 18.34979	00 42 01.59	+16 01 38.3	19.4	704	2004 RF ₁₉₇	2004 09 17.28634	00 32 52.25	+05 51 42.8	19.8	704
2004 RM ₁₉₆	2004 09 22.29613	00 39 18.41	+15 45 02.9	19.1	704	2004 RF ₁₉₇	2004 09 17.29802	00 32 51.71	+05 51 35.5	20.2	704
2004 RM ₁₉₆	2004 09 22.33699	00 39 16.43	+15 44 50.6	19.4	704	2004 RF ₁₉₇	2004 09 17.30970	00 32 51.22	+05 51 31.1	20.3	704
2004 RM ₁₉₆	2004 09 22.35058	00 39 15.81	+15 44 46.5	19.0	704	2004 RF ₁₉₇	2004 09 17.32139	00 32 50.67	+05 51 23.5	20.0	704
2004 RO ₁₉₆	2004 09 15.31050	00 39 56.78	+17 28 47.5	19.1 R	699	2004 RF ₁₉₇	2004 09 22.28585	00 29 21.98	+05 07 11.4	19.7	704
2004 RO ₁₉₆	2004 09 15.32675	00 39 56.11	+17 28 42.2		699	2004 RF ₁₉₇	2004 09 22.29802	00 29 21.45	+05 07 05.3	20.0	704
2004 RO ₁₉₆	2004 09 15.34299	00 39 55.46	+17 28 36.6		699	2004 RF ₁₉₇	2004 09 22.31016	00 29 20.78	+05 06 58.1	19.5	704
2004 RO ₁₉₆	2004 09 15.35925	00 39 54.94	+17 28 32.0		699	2004 RF ₁₉₇	2004 09 22.32229	00 29 20.23	+05 06 51.7	20.3	704
2004 RO ₁₉₆	2004 09 18.30179	00 38 06.76	+17 12 04.3	19.1	704	2004 RF ₁₉₇	2004 09 22.33444	00 29 19.78	+05 06 45.1	20.1	704
2004 RO ₁₉₆	2004 09 18.31367	00 38 06.32	+17 12 00.8	20.0	704	2004 RG ₁₉₇	2004 09 18.31681	01 14 17.75	+19 09 11.4	20.2	704
2004 RO ₁₉₆	2004 09 18.32557	00 38 05.89	+17 11 56.6	19.7	704	2004 RG ₁₉₇	2004 09 18.32870	01 14 17.31	+19 09 13.6	20.3	704
2004 RO ₁₉₆	2004 09 18.34935	00 38 04.96	+17 11 48.2	19.7	704	2004 RG ₁₉₇	2004 09 18.35257	01 14 16.20	+19 09 14.1	19.9	704
2004 RP ₁₉₆	2004 09 14.35620	02 14 10.13	+17 08 42.3	19.0	704	2004 RH ₁₉₇	2004 09 18.30574	00 29 40.68	+06 44 37.3	19.7	704
2004 RP ₁₉₆	2004 09 14.36749	02 14 09.79	+17 08 49.1	19.2	704	2004 RH ₁₉₇	2004 09 18.31835	00 29 39.96	+06 44 29.7	20.5	704
2004 RP ₁₉₆	2004 09 14.37880	02 14 09.45	+17 08 53.2	19.4	704	2004 RH ₁₉₇	2004 09 18.33082	00 29 39.31	+06 44 21.2	20.7	704
2004 RP ₁₉₆	2004 09 14.39010	02 14 09.10	+17 08 59.7	19.3	704	2004 RH ₁₉₇	2004 09 18.34338	00 29 38.59	+06 44 14.4	20.1	704
2004 RP ₁₉₆	2004 09 14.40140	02 14 08.75	+17 09 04.4	19.1	704	2004 RH ₁₉₇	2004 09 22.28585	00 26 09.70	+06 02 17.9	19.7	704
2004 RP ₁₉₆	2004 09 18.31459	02 12 00.47	+17 41 10.9	19.2	704	2004 RH ₁₉₇	2004 09 22.31016	00 26 08.33	+06 02 01.7	19.8	704
2004 RP ₁₉₆	2004 09 18.32704	02 11 59.98	+17 41 17.3	19.4	704	2004 RH ₁₉₇	2004 09 22.32229	00 26 07.61	+06 01 53.8	20.2	704
2004 RP ₁₉₆	2004 09 18.33963	02 11 59.53	+17 41 24.2	19.7	704	2004 RH ₁₉₇	2004 09 22.33444	00 26 06.92	+06 01 44.7	20.4	704
2004 RP ₁₉₆	2004 09 18.35207	02 11 59.02	+17 41 30.0	19.2	704	2004 RJ ₁₉₇	2004 09 18.31756	00 23 31.90	+09 40 38.4	20.9	704
2004 RP ₁₉₆	2004 09 18.36440	02 11 58.53	+17 41 36.5	19.7	704	2004 RJ ₁₉₇	2004 09 18.33005	00 23 31.29	+09 40 33.3	19.9	704
2004 RQ ₁₉₆	2004 09 18.30223	00 44 50.83	+15 50 11.6	19.8	704	2004 RJ ₁₉₇	2004 09 18.34261	00 23 30.60	+09 40 29.6	20.2	704
2004 RQ ₁₉₆	2004 09 18.32601	00 44 49.82	+15 50 03.6	20.0	704	2004 RJ ₁₉₇	2004 09 18.35503	00 23 29.89	+09 40 26.6	20.3	704
2004 RQ ₁₉₆	2004 09 18.34979	00 44 48.73	+15 49 57.8	20.3	704	2004 RJ ₁₉₇	2004 09 22.28545	00 19 55.49	+09 20 29.4	19.7	704
2004 RR ₁₉₆	2004 07 15.41048	01 45 28.76	+12 07 42.8	20.1	704	2004 RJ ₁₉₇	2004 09 22.29762	00 19 54.79	+09 20 24.7	20.2	704
2004 RR ₁₉₆	2004 07 15.42123	01 45 29.50	+12 07 48.8	20.0	704	2004 RJ ₁₉₇	2004 09 22.30976	00 19 54.05	+09 20 21.4	19.9	704
2004 RR ₁₉₆	2004 07 15.43240	01 45 30.30	+12 07 55.0	20.3	704	2004 RJ ₁₉₇	2004 09 22.33404	00 19 52.69	+09 20 12.0	20.4	704
2004 RR ₁₉₆	2004 08 11.39466	02 12 33.39	+16 23 59.6	19.8	704	2004 RK ₁₉₇	2004 09 18.30571	01 21 53.84	+19 02 14.7	19.2	704
2004 RR ₁₉₆	2004 08 11.40475	02 12 33.96	+16 24 04.7	20.3	704	2004 RK ₁₉₇	2004 09 18.31759	01 21 53.29	+19 02 17.1	19.8	704
2004 RR ₁₉₆	2004 08 11.41592	02 12 34.43	+16 24 11.3	19.8	704	2004 RK ₁₉₇	2004 09 18.32949	01 21 52.76	+19 02 21.1	19.5	704
2004 RR ₁₉₆	2004 08 11.42599	02 12 34.84	+16 24 16.8	20.3	704	2004 RK ₁₉₇	2004 09 18.34138	01 21 52.22	+19 02 23.6	19.5	704
2004 RR ₁₉₆	2004 08 27.40721	02 22 03.49	+18 33 42.8	18.3 R	703	2004 RK ₁₉₇	2004 09 18.35336	01 21 51.67	+19 02 26.8	19.1	704
2004 RR ₁₉₆	2004 08 27.41856	02 22 03.73	+18 33 47.6	18.2 R	703	2004 RK ₁₉₇	2004 09 21.28220	01 19 35.28	+19 14 28.0	19.0	704
2004 RR ₁₉₆	2004 08 27.42990	02 22 04.00	+18 33 53.1	18.4 R	703	2004 RK ₁₉₇	2004 09 21.29413	01 19 34.70	+19 14 30.1	19.5	704
2004 RR ₁₉₆	2004 08 27.44125	02 22 04.16	+18 33 58.3	18.4 R	703	2004 RK ₁₉₇	2004 09 21.30603	01 19 34.06	+19 14 33.2	19.4	704
2004 RR ₁₉₆	2004 09 18.36667	02 23 44.87	+20 54 09.5	19.3	704	2004 RK ₁₉₇	2004 09 21.31793	01 19 33.47	+19 14 35.9	19.3	704
2004 RR ₁₉₆	2004 09 18.37881	02 23 44.72	+20 54 13.5	19.2	704	2004 RK ₁₉₇	2004 09 21.32984	01 19 32.91	+19 14 38.6	19.2	704
2004 RR ₁₉₆	2004 09 18.39105	02 23 44.45	+20 54 17.3	19.9	704	2004 RK ₁₉₇	2004 09 22.28444	01 18 45.67	+19 18 12.3	19.4	704
2004 RR ₁₉₆	2004 09 18.40321	02 23 44.31	+20 54 21.5	19.9	704	2004 RK ₁₉₇	2004 09 22.29660	01 18 45.05	+19 18 16.0	19.9	704
2004 RR ₁₉₆	2004 09 18.41590	02 23 44.07	+20 54 24.9	19.4	704	2004 RK ₁₉₇	2004 09 22.30874	01 18 44.42	+19 18 17.5	19.9	704
2004 RS ₁₉₆	2004 09 15.32107	00 44 50.18	+15 16 35.5	19.5 R	699	2004 RK ₁₉₇	2004 09 22.32088	01 18 43.72	+19 18 20.0	19.7	704
2004 RS ₁₉₆	2004 09 15.33732	00 44 49.35	+15 16 36.6		699	2004 RK ₁₉₇	2004 09 22.33303	01 18 43.12	+19 18 23.1	19.1	704
2004 RS ₁₉₆	2004 09 15.35355	00 44 48.42	+15 16 37.7		699	2004 RL ₁₉₇	2004 09 18.33049	00 31 26.15	+10 12 27.8	20.4	704
2004 RS ₁₉₆	2004 09 15.36981	00 44 47.57	+15 16 39.2		699	2004 RL ₁₉₇	2004 09 18.34305	00 31 25.61	+10 12 22.6	20.5	704
2004 RS ₁₉₆	2004 09 18.30235	00 42 11.44	+15 18 56.4	19.8	704	2004 RL ₁₉₇	2004 09 18.35548	00 31 24.97	+10 12 16.1	20.6	704
2004 RS ₁₉₆	2004 09 18.31423	00 42 10.81	+15 18 56.8	19.9	704	2004 RL ₁₉₇	2004 09 22.28615	00 28 17.71	+09 42 24.5	19.5	704
2004 RS ₁₉₆	2004 09 18.33802	00 42 09.43	+15 18 57.4	20.3	704	2004 RL ₁₉₇	2004 09 22.29831	00 28 17.09	+09 42 19.0	19.9	704
2004 RS ₁₉₆	2004 09 18.34991	00 42 08.74	+15 18 57.2	20.1	704	2004 RL ₁₉₇	2004 09 22.31045	00 28 16.47	+09 42 13.2	19.7	704
2004 RT ₁₉₆	2004 09 15.32107	00 45 13.03	+14 56 49.8	19.2 R	699	2004 RL ₁₉₇	2004 09 22.32259	00 28 15.79	+09 42 07.2	19.7	704
2004 RT ₁₉₆	2004 09 15.33732	00 45 12.14	+14 56 49.2		699	2004 RL ₁₉₇	2004 09 22.33474	00 28 15.15	+09 42 01.1	20.2	704
2004 RT ₁₉₆	2004 09 15.35355	00 45 11.29	+14 56 47.6		699	2004 RM ₁₉₇	2004 09 23.30175	01 16 45.18	+24 00 44.2	19.7	704
2004 RT ₁₉₆	2004 09 15.36981	00 45 10.40	+14 56 46.2		699	2004 RM ₁₉₇	2004 09 23.31358	01 16 44.43	+24 00 50.6	19.9	704
2004 RT ₁₉₆	2004 09 18.30235	00 42 33.40	+14 51 36.7	19.0	704	2004 RM ₁₉₇	2004 09 23.32541	01 16 43.89	+24 00 54.8	19.9	704
2004 RT ₁₉₆	2004 09 18.31423	00 42 32.72	+14 51 35.9	19.8	704	2004 RM ₁₉₇	2004 09 23.33729	01 16 43.10	+24 01 00.4	20.3	704
2004 RT ₁₉₆	2004 09 18.32612	00 42 32.05	+14 51 34.4	19.4	704	2004 RM ₁₉₇	2004 09 24.28462	01 15 51.07	+24 07 27.4	19.0	704
2004 RT ₁₉₆	2004 09 18.33802	00 42 31.36	+14 51 33.1	19.4	704	2004 RM ₁₉₇	2004 09 24.29685	01 15 50.41	+24 07 33.7	19.4	704
2004 RT ₁₉₆	2004 09 18.34991	00 42 30.65	+14 51 31.7	20.0	704	2004 RM ₁₉₇	2004 09 24.30904	01 15 49.58	+24 07 36.7	19.4	704
2004 RV ₁₉₆	2004 09 15.31131	00 51 53.34	+18 33 41.2	18.9 R	699	2004 RM ₁₉₇	2004 09 24.32123	01 15 48.93	+24 07 42.3	19.7	704
2004 RV ₁₉₆	2004 09 15.32757	00 51 52.80	+18 33 34.7		699	2004 RN ₁₉₇	2004 09 18.30605	01 24 15.71	+22 37 37.4	19.7	704
2004 RV ₁₉₆	2004 09 15.34380	00 51 52.17	+18 33 28.4		699	2004 RN ₁₉₇	2004 09 18.32982	01 24 14.75	+22 37 36.3	1	

2004 RT ₁₉₇	2004 09 18.35660	00 44 35.35	+11 30 21.0	20.5	704	2004 RH ₁₉₈	2004 09 24.27110	00 00 25.05	+09 33 29.3	19.9	704
2004 RT ₁₉₇	2004 09 22.29673	00 41 17.95	+11 27 07.1	18.8	704	2004 RH ₁₉₈	2004 09 24.28353	00 00 24.45	+09 33 20.1	19.2	704
2004 RT ₁₉₇	2004 09 22.32405	00 41 16.50	+11 27 05.1	19.7	704	2004 RJ ₁₉₈	2004 09 18.04788	01 32 51.21	+15 59 07.7	18.7 R	152
2004 RT ₁₉₇	2004 09 22.33760	00 41 15.78	+11 27 03.5	19.4	704	2004 RJ ₁₉₈	2004 09 18.07375	01 32 49.91	+15 59 09.8	19.1 R	152
2004 RT ₁₉₇	2004 09 22.35118	00 41 15.05	+11 27 02.7	19.6	704	2004 RJ ₁₉₈	2004 09 18.09727	01 32 48.65	+15 59 10.1	18.3 R	152
2004 RV ₁₉₇	2004 09 18.30686	00 43 13.62	+08 30 28.9	19.9	704	2004 RJ ₁₉₈	2004 09 18.31119	01 32 39.08	+15 59 35.6	19.7	704
2004 RV ₁₉₇	2004 09 18.31948	00 43 13.17	+08 30 24.4	20.1	704	2004 RJ ₁₉₈	2004 09 18.34866	01 32 37.27	+15 59 38.8	19.9	704
2004 RV ₁₉₇	2004 09 18.33195	00 43 12.65	+08 30 20.0	20.4	704	2004 RJ ₁₉₈	2004 09 18.36100	01 32 36.77	+15 59 41.1	20.1	704
2004 RV ₁₉₇	2004 09 18.34451	00 43 12.21	+08 30 15.0	20.4	704	2004 RK ₁₉₈	2004 09 18.30683	01 40 03.24	+19 52 15.3	19.7	704
2004 RV ₁₉₇	2004 09 18.35693	00 43 11.72	+08 30 09.7	20.7	704	2004 RK ₁₉₈	2004 09 18.31871	01 40 02.73	+19 52 18.3	19.8	704
2004 RV ₁₉₇	2004 09 22.28694	00 39 21.05	+06 40 43.4	19.3	704	2004 RK ₁₉₈	2004 09 18.33061	01 40 02.25	+19 52 21.7	19.9	704
2004 RW ₁₉₇	2004 09 22.29910	00 39 20.45	+06 40 39.4	20.0	704	2004 RK ₁₉₈	2004 09 18.34250	01 40 01.83	+19 52 24.0	19.7	704
2004 RW ₁₉₇	2004 09 22.31124	00 39 19.86	+06 40 35.4	19.7	704	2004 RK ₁₉₈	2004 09 18.35448	01 40 01.25	+19 52 26.0	19.7	704
2004 RW ₁₉₇	2004 09 22.32338	00 39 19.20	+06 40 31.7	20.4	704	2004 RL ₁₉₈	2004 09 11.33058	00 21 16.99	+15 55 50.2	19.7	644
2004 RW ₁₉₇	2004 09 22.33553	00 39 18.70	+06 40 27.2	20.0	704	2004 RL ₁₉₈	2004 09 11.35387	00 21 16.13	+15 55 48.0	19.8	644
2004 RW ₁₉₇	2004 09 23.23659	00 38 37.87	+06 34 59.4	20.0	704	2004 RL ₁₉₈	2004 09 11.37809	00 21 15.25	+15 55 45.4	19.9	644
2004 RW ₁₉₇	2004 09 23.24882	00 38 37.24	+06 34 56.0	20.5	704	2004 RL ₁₉₈	2004 09 15.30887	00 18 51.84	+15 47 04.7	19.4 R	699
2004 RW ₁₉₇	2004 09 23.27342	00 38 36.07	+06 34 46.7	19.9	704	2004 RL ₁₉₈	2004 09 15.32513	00 18 51.14	+15 47 01.3		699
2004 RW ₁₉₇	2004 09 24.28743	00 37 49.38	+06 28 33.4	19.0	704	2004 RL ₁₉₈	2004 09 15.34137	00 18 50.61	+15 46 59.0		699
2004 RW ₁₉₇	2004 09 24.29965	00 37 48.84	+06 28 29.0	19.4	704	2004 RL ₁₉₈	2004 09 15.35762	00 18 49.76	+15 46 53.7		699
2004 RW ₁₉₇	2004 09 24.31182	00 37 48.24	+06 28 24.3	19.5	704	2004 RL ₁₉₈	2004 09 18.29989	00 16 54.05	+15 37 51.6	19.0	704
2004 RW ₁₉₇	2004 09 24.33623	00 37 47.00	+06 28 15.1	19.3	704	2004 RL ₁₉₈	2004 09 18.31178	00 16 53.57	+15 37 48.8	20.2	704
2004 RX ₁₉₇	2004 09 18.30698	00 48 38.55	+09 35 35.2	19.2	704	2004 RL ₁₉₈	2004 09 18.32366	00 16 53.07	+15 37 46.6	19.7	704
2004 RX ₁₉₇	2004 09 18.33206	00 48 37.36	+09 35 28.7	19.7	704	2004 RL ₁₉₈	2004 09 18.33556	00 16 52.59	+15 37 44.2	20.3	704
2004 RX ₁₉₇	2004 09 18.34462	00 48 36.87	+09 35 26.4	19.9	704	2004 RL ₁₉₈	2004 09 18.34745	00 16 52.05	+15 37 41.4	19.6	704
2004 RX ₁₉₇	2004 09 18.35705	00 48 36.24	+09 35 23.9	20.1	704	2004 RM ₁₉₈	2004 09 21.28168	00 16 52.21	+13 29 20.6	19.2	704
2004 RX ₁₉₇	2004 09 22.28724	00 45 36.57	+09 19 56.3	19.2	704	2004 RM ₁₉₈	2004 09 21.30552	00 16 51.03	+13 29 17.9	19.6	704
2004 RX ₁₉₇	2004 09 22.31154	00 45 35.43	+09 19 49.1	19.5	704	2004 RM ₁₉₈	2004 09 21.31742	00 16 50.40	+13 29 16.5	19.5	704
2004 RX ₁₉₇	2004 09 22.32367	00 45 34.84	+09 19 45.6	19.8	704	2004 RM ₁₉₈	2004 09 22.28338	00 16 03.52	+13 27 04.0	19.0	704
2004 RY ₁₉₇	2004 09 18.30698	00 50 46.34	+08 58 19.9	19.5	704	2004 RM ₁₉₈	2004 09 22.29552	00 16 02.90	+13 27 02.1	19.6	704
2004 RY ₁₉₇	2004 09 18.33206	00 50 45.43	+08 58 08.7	19.7	704	2004 RM ₁₉₈	2004 09 22.30768	00 16 02.28	+13 27 00.3	19.5	704
2004 RY ₁₉₇	2004 09 18.34462	00 50 44.94	+08 58 03.5	19.9	704	2004 RM ₁₉₈	2004 09 22.31982	00 16 01.66	+13 26 58.3	19.4	704
2004 RY ₁₉₇	2004 09 18.35705	00 50 44.41	+08 57 58.1	20.0	704	2004 RM ₁₉₈	2004 09 22.33197	00 16 01.10	+13 26 57.6	19.7	704
2004 RY ₁₉₇	2004 09 22.28734	00 48 14.34	+08 28 56.4	19.5	704	2004 RN ₁₉₈	2004 09 18.30112	00 28 47.53	+14 39 39.3	19.7	704
2004 RY ₁₉₇	2004 09 22.29950	00 48 13.88	+08 28 50.0	19.9	704	2004 RN ₁₉₈	2004 09 18.31300	00 28 46.77	+14 39 41.1	20.4	704
2004 RY ₁₉₇	2004 09 22.31164	00 48 13.44	+08 28 44.5	19.6	704	2004 RN ₁₉₈	2004 09 18.32489	00 28 46.08	+14 39 42.4	20.0	704
2004 RY ₁₉₇	2004 09 22.32377	00 48 12.98	+08 28 38.9	20.0	704	2004 RN ₁₉₈	2004 09 18.33679	00 28 45.37	+14 39 44.9	20.2	704
2004 RY ₁₉₇	2004 09 22.33592	00 48 12.37	+08 28 34.4	19.8	704	2004 RN ₁₉₈	2004 09 18.34868	00 28 44.70	+14 39 46.9	20.2	704
2004 RA ₁₉₈	2004 09 18.30716	01 40 04.63	+23 21 59.3	19.4	704	2004 RQ ₁₉₈	2004 09 18.30641	00 40 22.56	+12 30 01.8	19.4	704
2004 RA ₁₉₈	2004 09 18.31905	01 40 04.23	+23 21 58.7	19.8	704	2004 RQ ₁₉₈	2004 09 18.31903	00 40 22.05	+12 29 58.2	20.0	704
2004 RA ₁₉₈	2004 09 18.33094	01 40 03.82	+23 21 57.9	19.4	704	2004 RQ ₁₉₈	2004 09 18.33150	00 40 21.57	+12 29 54.0	20.3	704
2004 RA ₁₉₈	2004 09 18.34283	01 40 03.44	+23 21 57.6	19.9	704	2004 RQ ₁₉₈	2004 09 18.34406	00 40 21.03	+12 29 49.2	19.6	704
2004 RA ₁₉₈	2004 09 18.35482	01 40 03.00	+23 21 56.5	19.5	704	2004 RQ ₁₉₈	2004 09 18.35648	00 40 20.49	+12 29 45.4	20.2	704
2004 RA ₁₉₈	2004 09 23.29080	01 37 07.64	+23 15 24.8	19.5	704	2004 RR ₁₉₈	2004 09 18.30641	00 40 33.31	+12 13 38.4	19.9	704
2004 RA ₁₉₈	2004 09 23.30263	01 37 07.11	+23 15 23.2	19.8	704	2004 RR ₁₉₈	2004 09 18.31903	00 40 32.81	+12 13 34.6	20.0	704
2004 RA ₁₉₈	2004 09 23.31446	01 37 06.67	+23 15 22.4	20.1	704	2004 RR ₁₉₈	2004 09 18.33150	00 40 32.31	+12 13 30.1	20.5	704
2004 RA ₁₉₈	2004 09 23.33817	01 37 05.71	+23 15 19.7	20.1	704	2004 RR ₁₉₈	2004 09 18.34406	00 40 31.76	+12 13 27.1	20.2	704
2004 RC ₁₉₈	2004 09 15.32026	00 50 14.06	+14 08 04.2	19.3 R	699	2004 RS ₁₉₈	2004 09 18.30773	01 53 22.53	+23 49 28.5	19.2	704
2004 RC ₁₉₈	2004 09 15.33651	00 50 13.35	+14 07 59.6		699	2004 RS ₁₉₈	2004 09 18.31961	01 53 22.10	+23 49 29.0	20.0	704
2004 RC ₁₉₈	2004 09 15.35275	00 50 12.51	+14 07 59.2		699	2004 RS ₁₉₈	2004 09 18.33150	01 53 21.69	+23 49 29.7	20.0	704
2004 RC ₁₉₈	2004 09 15.36900	00 50 11.74	+14 07 57.6		699	2004 RS ₁₉₈	2004 09 18.34340	01 53 21.27	+23 49 30.6	19.9	704
2004 RC ₁₉₈	2004 09 18.30746	00 47 56.84	+14 00 05.9	19.6	704	2004 RS ₁₉₈	2004 09 18.35538	01 53 20.84	+23 49 31.6	19.6	704
2004 RC ₁₉₈	2004 09 18.32005	00 47 56.22	+14 00 03.5	19.8	704	2004 RS ₁₉₈	2004 09 23.29178	01 50 17.45	+23 51 53.5	19.7	704
2004 RC ₁₉₈	2004 09 18.33274	00 47 55.61	+14 00 00.5	20.3	704	2004 RS ₁₉₈	2004 09 23.30361	01 50 16.88	+23 51 52.8	19.7	704
2004 RC ₁₉₈	2004 09 18.34509	00 47 55.03	+13 59 59.1	20.2	704	2004 RS ₁₉₈	2004 09 23.31544	01 50 16.39	+23 51 53.4	19.7	704
2004 RC ₁₉₈	2004 09 18.35750	00 47 54.37	+13 59 56.5	19.8	704	2004 RS ₁₉₈	2004 09 23.32730	01 50 15.82	+23 51 52.9	20.1	704
2004 RC ₁₉₈	2004 09 22.29219	00 44 41.41	+13 46 42.9	19.6	704	2004 RS ₁₉₈	2004 09 23.33915	01 50 15.39	+23 51 53.2	19.9	704
2004 RC ₁₉₈	2004 09 22.30603	00 44 40.70	+13 46 39.5	19.9	704	2004 RT ₁₉₈	2004 09 18.32084	01 03 09.49	+12 02 56.2	19.8	704
2004 RC ₁₉₈	2004 09 22.33294	00 44 39.16	+13 46 33.7	20.4	704	2004 RT ₁₉₈	2004 09 18.33353	01 03 08.93	+12 02 55.3	20.0	704
2004 RC ₁₉₈	2004 09 22.34660	00 44 38.48	+13 46 30.0	20.0	704	2004 RT ₁₉₈	2004 09 18.34589	01 03 08.34	+12 02 55.2	19.8	704
2004 RF ₁₉₈	2004 08 27.34766	01 05 12.04	+15 46 18.0	19.0 R	703	2004 RT ₁₉₈	2004 09 18.35830	01 03 07.87	+12 02 55.1	20.0	704
2004 RF ₁₉₈	2004 08 27.35993	01 05 12.18	+15 46 14.7	18.9 R	703	2004 RT ₁₉₈	2004 09 22.29847	01 00 06.78	+12 00 16.7	19.6	704
2004 RF ₁₉₈	2004 08 27.37222	01 05 12.30	+15 46 13.7	19.1 R	703	2004 RT ₁₉₈	2004 09 22.32581	01 00 05.40	+12 00 16.2	19.9	704
2004 RF ₁₉₈	2004 08 27.38451	01 05 12.62	+15 46 06.6	19.0 R	703	2004 RT ₁₉₈	2004 09 22.35292	01 00 04.11	+12 00 15.4	19.6	704
2004 RF ₁₉₈	2004 09 15.31945	01 05 14.91	+13 06 29.0	19.2 R	699	2004 RU ₁₉₈	2004 09 18.36961	02 13 27.00	+24 21 17.3	20.0	704
2004 RF ₁₉₈	2004 09 15.33569	01 05 14.65	+13 06 18.1		699	2004 RU ₁₉₈	2004 09 18.38158	02 13 26.79	+24 21 27.6	20.1	704
2004 RF ₁₉₈	2004 09 15.35194	01 05 14.28	+13 06 06.4		699	2004 RU ₁₉₈	2004 09 18.39355	02 13 26.61	+24 21 38.4	20.3	704
2004 RF ₁₉₈	2004 09 15.36819	01 05 14.02	+13 05 55.3		699	2004 RU ₁₉₈	2004 09 23.29326	02 11 28.12	+25 35 00.3	19.4	704
2004 RF ₁₉₈	2004 09 18.30837	01 04 21.44	+12 29 56.1	19.4	704	2004 RU ₁₉₈	2004 09 23.30508				

2004 RB ₁₉₉	2004 09 23.37982	02 38 32.59	+25 32 32.4	19.8	704	2004 RD ₂₀₀	2004 09 18.38014	02 43 02.20	+21 18 40.1	20.3	704
2004 RB ₁₉₉	2004 09 23.39170	02 38 32.72	+25 32 28.1	19.7	704	2004 RD ₂₀₀	2004 09 18.39237	02 43 02.44	+21 18 43.0	20.5	704
2004 RC ₁₉₉	2004 08 12.34835	02 15 34.71	+20 13 13.1	19.4	704	2004 RD ₂₀₀	2004 09 18.40453	02 43 02.71	+21 18 46.0	20.0	704
2004 RC ₁₉₉	2004 08 12.35836	02 15 35.40	+20 13 17.5	19.9	704	2004 RE ₂₀₀	2004 08 19.35524	03 37 13.97	+30 38 26.8	19.7	704
2004 RC ₁₉₉	2004 08 12.36820	02 15 35.89	+20 13 23.5	19.9	704	2004 RE ₂₀₀	2004 08 19.36504	03 37 14.69	+30 38 32.7	20.0	704
2004 RC ₁₉₉	2004 08 12.37810	02 15 36.43	+20 13 28.3	20.0	704	2004 RE ₂₀₀	2004 08 19.37494	03 37 15.37	+30 38 38.2	20.0	704
2004 RC ₁₉₉	2004 08 17.35866	02 20 24.41	+20 56 26.4	19.9	704	2004 RE ₂₀₀	2004 08 19.38475	03 37 16.08	+30 38 46.0	20.0	704
2004 RC ₁₉₉	2004 08 17.36903	02 20 24.91	+20 56 31.3	19.9	704	2004 RE ₂₀₀	2004 08 26.40199	03 45 22.05	+31 54 02.9	20.6	704
2004 RC ₁₉₉	2004 08 17.37912	02 20 25.48	+20 56 35.8	19.9	704	2004 RE ₂₀₀	2004 08 26.41230	03 45 22.69	+31 54 08.8	20.8	704
2004 RC ₁₉₉	2004 08 17.38914	02 20 25.96	+20 56 39.7	20.1	704	2004 RE ₂₀₀	2004 08 26.42253	03 45 23.35	+31 54 15.7	20.5	704
2004 RC ₁₉₉	2004 08 17.39934	02 20 26.51	+20 56 45.0	20.3	704	2004 RE ₂₀₀	2004 08 26.43274	03 45 24.07	+31 54 22.2	20.8	704
2004 RC ₁₉₉	2004 09 23.29482	02 33 43.79	+24 28 27.9	19.3	704	2004 RE ₂₀₀	2004 09 18.36662	04 04 09.96	+35 47 40.8	19.6	704
2004 RC ₁₉₉	2004 09 23.30665	02 33 43.62	+24 28 31.1	20.3	704	2004 RE ₂₀₀	2004 09 18.37859	04 04 10.37	+35 47 45.8	20.4	704
2004 RC ₁₉₉	2004 09 23.31848	02 33 43.36	+24 28 30.4	19.9	704	2004 RE ₂₀₀	2004 09 18.39055	04 04 10.70	+35 47 53.8	20.4	704
2004 RC ₁₉₉	2004 09 23.34220	02 33 42.77	+24 28 33.6	20.5	704	2004 RE ₂₀₀	2004 09 18.40252	04 04 11.05	+35 48 01.7	20.4	704
2004 RD ₁₉₉	2004 09 18.36012	02 40 42.61	+26 47 21.2	19.6	704	2004 RF ₂₀₀	2004 09 18.36842	02 46 17.67	+20 27 35.5	19.2	704
2004 RD ₁₉₉	2004 09 18.37208	02 40 42.56	+26 47 26.8	19.7	704	2004 RF ₂₀₀	2004 09 18.38058	02 46 17.81	+20 27 29.8	19.8	704
2004 RD ₁₉₉	2004 09 18.38404	02 40 42.45	+26 47 32.5	20.2	704	2004 RF ₂₀₀	2004 09 18.39281	02 46 17.95	+20 27 23.1	19.6	704
2004 RD ₁₉₉	2004 09 18.39601	02 40 42.38	+26 47 38.0	19.9	704	2004 RF ₂₀₀	2004 09 18.40497	02 46 18.05	+20 27 18.5	20.0	704
2004 RD ₁₉₉	2004 09 18.40798	02 40 42.36	+26 47 42.9	19.9	704	2004 RF ₂₀₀	2004 09 18.41766	02 46 18.12	+20 27 11.6	20.0	704
2004 RD ₁₉₉	2004 09 23.34462	02 40 03.85	+27 24 39.6	19.2	704	2004 RG ₂₀₀	2004 09 18.36876	02 49 56.78	+22 15 17.5	19.5	704
2004 RD ₁₉₉	2004 09 23.35652	02 40 03.68	+27 24 45.5	19.5	704	2004 RG ₂₀₀	2004 09 18.38091	02 49 57.08	+22 15 13.0	19.9	704
2004 RD ₁₉₉	2004 09 23.36841	02 40 03.43	+27 24 50.0	19.4	704	2004 RG ₂₀₀	2004 09 18.39314	02 49 57.44	+22 15 08.1	20.4	704
2004 RD ₁₉₉	2004 09 23.38032	02 40 03.31	+27 24 54.7	19.7	704	2004 RG ₂₀₀	2004 09 18.40530	02 49 57.72	+22 15 02.2	20.2	704
2004 RD ₁₉₉	2004 09 23.39220	02 40 02.98	+27 25 00.2	19.7	704	2004 RG ₂₀₀	2004 09 18.41799	02 49 58.17	+22 14 57.3	20.0	704
2004 RE ₁₉₉	2004 08 17.35938	02 31 58.90	+21 42 18.2	19.3	704	2004 RH ₂₀₀	2004 09 18.38004	02 44 33.40	+22 26 40.8	19.9	704
2004 RE ₁₉₉	2004 08 17.36975	02 31 59.34	+21 42 24.5	19.9	704	2004 RH ₂₀₀	2004 09 18.39226	02 44 33.14	+22 26 46.4	19.9	704
2004 RE ₁₉₉	2004 08 17.37985	02 31 59.78	+21 42 31.6	20.2	704	2004 RH ₂₀₀	2004 09 18.40442	02 44 33.00	+22 26 52.4	19.7	704
2004 RE ₁₉₉	2004 08 17.38986	02 32 00.23	+21 42 38.7	20.1	704	2004 RH ₂₀₀	2004 09 18.41711	02 44 32.77	+22 26 57.7	20.1	704
2004 RE ₁₉₉	2004 08 17.40007	02 32 00.68	+21 42 45.4	20.5	704	2004 RH ₂₀₀	2004 09 23.34442	02 42 52.96	+23 03 50.3	19.5	704
2004 RE ₁₉₉	2004 09 18.36012	02 41 35.88	+27 09 18.0	18.7	704	2004 RH ₂₀₀	2004 09 23.35631	02 42 52.61	+23 03 55.9	20.2	704
2004 RE ₁₉₉	2004 09 18.37208	02 41 35.73	+27 09 24.5	19.2	704	2004 RH ₂₀₀	2004 09 23.36821	02 42 52.23	+23 04 00.2	20.1	704
2004 RE ₁₉₉	2004 09 18.38404	02 41 35.53	+27 09 31.6	19.4	704	2004 RH ₂₀₀	2004 09 23.38011	02 42 51.97	+23 04 05.2	20.1	704
2004 RE ₁₉₉	2004 09 18.39601	02 41 35.39	+27 09 37.6	19.5	704	2004 RH ₂₀₀	2004 09 23.39199	02 42 51.64	+23 04 11.2	19.7	704
2004 RE ₁₉₉	2004 09 18.40798	02 41 35.24	+27 09 44.2	19.7	704	2004 RJ ₂₀₀	2004 08 20.44528	02 38 38.60	+16 05 36.4	19.7 R	703
2004 RE ₁₉₉	2004 09 23.34462	02 40 11.93	+27 51 59.4	18.9	704	2004 RJ ₂₀₀	2004 08 20.45284	02 38 39.17	+16 05 42.8	19.7 R	703
2004 RE ₁₉₉	2004 09 23.35652	02 40 11.61	+27 52 04.9	19.3	704	2004 RJ ₂₀₀	2004 08 20.46042	02 38 39.31	+16 05 45.5	18.9 R	703
2004 RE ₁₉₉	2004 09 23.36841	02 40 11.35	+27 52 10.1	19.5	704	2004 RJ ₂₀₀	2004 08 20.46797	02 38 39.68	+16 05 50.5	19.2 R	703
2004 RE ₁₉₉	2004 09 23.39220	02 40 10.74	+27 52 23.1	19.4	704	2004 RJ ₂₀₀	2004 09 18.36842	02 46 33.37	+20 19 57.8	19.4	704
2004 RG ₁₉₉	2004 09 18.36090	02 49 36.34	+28 46 40.0	19.0	704	2004 RJ ₂₀₀	2004 09 18.38058	02 46 33.20	+20 20 02.7	20.2	704
2004 RG ₁₉₉	2004 09 18.37286	02 49 36.46	+28 46 45.4	19.2	704	2004 RJ ₂₀₀	2004 09 18.39281	02 46 33.03	+20 20 09.3	19.9	704
2004 RG ₁₉₉	2004 09 18.38483	02 49 36.56	+28 46 51.2	19.5	704	2004 RJ ₂₀₀	2004 09 18.40497	02 46 32.90	+20 20 16.0	20.1	704
2004 RG ₁₉₉	2004 09 18.39680	02 49 36.61	+28 46 57.6	19.3	704	2004 RJ ₂₀₀	2004 09 18.41766	02 46 32.59	+20 20 21.1	20.0	704
2004 RG ₁₉₉	2004 09 18.40876	02 49 36.77	+28 47 02.2	19.5	704	2004 RK ₂₀₀	2004 08 19.35064	02 31 45.05	+25 12 36.5	19.7	704
2004 RJ ₁₉₉	2004 09 23.34511	02 51 12.74	+23 49 55.6	19.2	704	2004 RK ₂₀₀	2004 08 19.36043	02 31 45.83	+25 12 36.9	20.1	704
2004 RJ ₁₉₉	2004 09 23.35700	02 51 12.88	+23 49 49.9	19.5	704	2004 RK ₂₀₀	2004 08 19.37023	02 31 46.59	+25 12 33.7	19.8	704
2004 RJ ₁₉₉	2004 09 23.36890	02 51 13.08	+23 49 45.2	20.1	704	2004 RK ₂₀₀	2004 08 19.38014	02 31 47.36	+25 12 33.1	20.2	704
2004 RJ ₁₉₉	2004 09 23.38081	02 51 13.27	+23 49 38.7	19.8	704	2004 RK ₂₀₀	2004 09 18.36919	02 57 41.92	+22 08 32.1	20.0	704
2004 RJ ₁₉₉	2004 09 23.39268	02 51 13.41	+23 49 34.2	20.0	704	2004 RK ₂₀₀	2004 09 18.38135	02 57 42.23	+22 08 24.3	20.1	704
2004 RK ₁₉₉	2004 09 18.37342	02 55 08.64	+27 58 00.2	19.5	704	2004 RK ₂₀₀	2004 09 18.39358	02 57 42.38	+22 08 16.3	20.0	704
2004 RK ₁₉₉	2004 09 18.38539	02 55 08.65	+27 58 10.2	19.1	704	2004 RK ₂₀₀	2004 09 18.40574	02 57 42.59	+22 08 07.4	20.3	704
2004 RK ₁₉₉	2004 09 18.39735	02 55 08.70	+27 58 19.9	19.1	704	2004 RK ₂₀₀	2004 09 18.41843	02 57 42.70	+22 08 00.4	20.1	704
2004 RR ₁₉₉	2004 08 19.35186	02 45 10.00	+25 53 27.1	19.7	704	2004 RL ₂₀₀	2004 09 18.37364	03 02 52.33	+26 06 55.5	19.8	704
2004 RR ₁₉₉	2004 08 19.37156	02 45 11.44	+25 53 35.4	20.5	704	2004 RL ₂₀₀	2004 09 18.38561	03 02 52.27	+26 07 01.7	19.9	704
2004 RR ₁₉₉	2004 08 19.38136	02 45 12.18	+25 53 41.0	19.8	704	2004 RL ₂₀₀	2004 09 18.39758	03 02 52.22	+26 07 08.1	20.0	704
2004 RR ₁₉₉	2004 09 18.36258	03 10 03.75	+29 06 28.3	19.6	704	2004 RL ₂₀₀	2004 09 18.40954	03 02 52.13	+26 07 14.4	19.5	704
2004 RR ₁₉₉	2004 09 18.37454	03 10 04.07	+29 06 31.4	19.8	704	2004 RL ₂₀₀	2004 09 23.34580	03 02 04.36	+26 49 26.1	19.3	704
2004 RR ₁₉₉	2004 09 18.38650	03 10 04.24	+29 06 34.2	19.9	704	2004 RL ₂₀₀	2004 09 23.35769	03 02 04.26	+26 49 32.5	19.5	704
2004 RR ₁₉₉	2004 09 18.39847	03 10 04.43	+29 06 37.1	19.6	704	2004 RL ₂₀₀	2004 09 23.36959	03 02 03.97	+26 49 38.2	19.4	704
2004 RR ₁₉₉	2004 09 18.41044	03 10 04.72	+29 06 39.9	19.7	704	2004 RL ₂₀₀	2004 09 23.38149	03 02 03.80	+26 49 44.1	19.6	704
2004 RS ₁₉₉	2004 09 18.37254	03 35 36.05	+27 11 15.6	18.8	704	2004 RL ₂₀₀	2004 09 23.39337	03 02 03.62	+26 49 50.7	19.6	704
2004 RS ₁₉₉	2004 09 18.38464	03 35 36.67	+27 11 13.7	18.9	704	2004 RM ₂₀₀	2004 08 26.41393	04 06 40.04	+32 31 48.1	19.8	704
2004 RS ₁₉₉	2004 09 18.39687	03 35 37.28	+27 11 11.1	18.9	704	2004 RM ₂₀₀	2004 08 26.42416	04 06 40.63	+32 31 53.4	19.3	704
2004 RS ₁₉₉	2004 09 18.40905	03 35 37.86	+27 11 09.1	18.7	704	2004 RM ₂₀₀	2004 08 26.43437	04 06 41.15	+32 31 57.9	20.1	704
2004 RS ₁₉₉	2004 09 18.42183	03 35 38.50	+27 11 06.6	18.6	704	2004 RM ₂₀₀	2004 09 18.36776	04 23 10.40	+35 53 29.2	20.2	704
2004 RS ₁₉₉	2004 09 23.34854	03 39 29.10	+26 52 37.7	18.1	704	2004 RM ₂₀₀	2004 09 18.37972	04 23 10.73	+35 53 35.1	20.5	704
2004 RS ₁₉₉	2004 09 23.36043	03 39 29.58	+26 52 34.3	18.8	704	2004 RM ₂₀₀	2004 09 18.39169	04 23 11.04	+35 53 41.4	19.9	704
2004 RS ₁₉₉	2004 09 23.37234	03 39 30.01	+26 52 31.8	18.9	704	2004 RM ₂₀₀	2004 09 18.40365	04 23 11.32	+35 53 47.4	20.2	704
2004 RS ₁₉₉	2004 09 23.38424	03 39 30.50	+26 52 28.2	19.3	704	2004 RM ₂					

2004 RR ₂₀₀	2004 09 18.39741	03 42 21.13	+23 44 38.7	19.8	704	2004 RF ₂₀₁	2004 09 18.41565	04 25 29.91	+32 54 33.9	19.8	704
2004 RR ₂₀₀	2004 09 18.40959	03 42 21.63	+23 44 45.2	19.7	704	2004 RH ₂₀₁	2004 09 18.37035	03 15 09.00	+25 06 27.3	19.5	704
2004 RR ₂₀₀	2004 09 18.42237	03 42 22.07	+23 44 52.7	19.5	704	2004 RH ₂₀₁	2004 09 18.38245	03 15 09.10	+25 06 32.9	19.6	704
2004 RT ₂₀₀	2004 08 19.35935	02 17 45.93	+23 58 36.8	20.3	704	2004 RH ₂₀₁	2004 09 18.39468	03 15 09.23	+25 06 37.9	19.7	704
2004 RT ₂₀₀	2004 08 19.36915	02 17 46.24	+23 58 44.0	19.8	704	2004 RH ₂₀₁	2004 09 18.40683	03 15 09.33	+25 06 43.3	19.6	704
2004 RT ₂₀₀	2004 08 19.37905	02 17 46.64	+23 58 50.6	20.3	704	2004 RH ₂₀₁	2004 09 18.41953	03 15 09.51	+25 06 48.8	19.4	704
2004 RT ₂₀₀	2004 08 18.35866	02 22 02.82	+28 00 17.0	19.0	704	2004 RH ₂₀₁	2004 09 23.34668	03 15 45.26	+25 42 02.6	19.3	704
2004 RT ₂₀₀	2004 09 18.38259	02 22 02.30	+28 00 25.6	19.3	704	2004 RH ₂₀₁	2004 09 23.35857	03 15 45.21	+25 42 07.7	19.1	704
2004 RT ₂₀₀	2004 09 18.39455	02 22 02.13	+28 00 30.0	19.7	704	2004 RH ₂₀₁	2004 09 23.37047	03 15 45.20	+25 42 13.2	19.9	704
2004 RT ₂₀₀	2004 09 18.40652	02 22 01.86	+28 00 34.5	19.2	704	2004 RH ₂₀₁	2004 09 23.38238	03 15 45.17	+25 42 18.1	19.8	704
2004 RU ₂₀₀	2004 09 18.37254	03 42 11.13	+27 55 04.5	19.6	704	2004 RH ₂₀₁	2004 09 23.39425	03 15 45.21	+25 42 22.7	19.7	704
2004 RU ₂₀₀	2004 09 18.38464	03 42 11.55	+27 55 08.4	19.3	704	2004 RJ ₂₀₁	2004 09 18.38464	03 41 37.97	+27 31 40.0	20.0	704
2004 RU ₂₀₀	2004 09 18.42183	03 42 13.01	+27 55 19.6	19.3	704	2004 RJ ₂₀₁	2004 09 18.39687	03 41 38.19	+27 31 45.4	19.8	704
2004 RV ₂₀₀	2004 08 12.34897	02 18 53.03	+21 32 12.7	20.1	704	2004 RJ ₂₀₁	2004 09 18.40905	03 41 38.40	+27 31 52.0	19.5	704
2004 RV ₂₀₀	2004 08 12.35898	02 18 53.62	+21 32 17.8	20.6	704	2004 RJ ₂₀₁	2004 09 18.42183	03 41 38.63	+27 31 57.3	19.7	704
2004 RV ₂₀₀	2004 08 12.36882	02 18 54.02	+21 32 23.0	20.4	704	2004 RL ₂₀₁	2004 09 10.29437	01 55 11.05	+19 58 22.2	19.7	704
2004 RV ₂₀₀	2004 08 12.38860	02 18 55.09	+21 32 34.2	20.4	704	2004 RL ₂₀₁	2004 09 10.30560	01 55 10.89	+19 58 30.9	20.9	704
2004 RV ₂₀₀	2004 08 18.35944	02 33 38.09	+26 19 35.4	19.5	704	2004 RL ₂₀₁	2004 09 10.32804	01 55 10.30	+19 58 47.9	20.7	704
2004 RV ₂₀₀	2004 09 18.37140	02 33 38.02	+26 19 39.7	19.9	704	2004 RL ₂₀₁	2004 09 18.30795	01 51 16.76	+21 32 05.6	19.7	704
2004 RV ₂₀₀	2004 09 18.38337	02 33 37.92	+26 19 44.1	20.2	704	2004 RL ₂₀₁	2004 09 18.31984	01 51 16.32	+21 32 13.3	19.9	704
2004 RV ₂₀₀	2004 09 18.39534	02 33 37.79	+26 19 48.6	19.9	704	2004 RL ₂₀₁	2004 09 18.33173	01 51 15.76	+21 32 22.1	20.2	704
2004 RV ₂₀₀	2004 09 18.40731	02 33 37.68	+26 19 52.5	19.9	704	2004 RL ₂₀₁	2004 09 18.34362	01 51 15.30	+21 32 30.2	20.0	704
2004 RV ₂₀₀	2004 09 23.34403	02 32 43.13	+26 46 26.1	19.5	704	2004 RL ₂₀₁	2004 09 18.35560	01 51 14.78	+21 32 37.5	19.9	704
2004 RV ₂₀₀	2004 09 23.35592	02 32 42.84	+26 46 29.1	19.8	704	2004 RL ₂₀₁	2004 09 23.29168	01 47 37.35	+22 24 17.6	19.5	704
2004 RV ₂₀₀	2004 09 23.36782	02 32 42.62	+26 46 34.0	20.1	704	2004 RL ₂₀₁	2004 09 23.30351	01 47 36.71	+22 24 24.3	19.6	704
2004 RV ₂₀₀	2004 09 23.37972	02 32 42.35	+26 46 36.4	19.8	704	2004 RL ₂₀₁	2004 09 23.31534	01 47 36.18	+22 24 31.7	20.0	704
2004 RW ₂₀₀	2004 08 12.35301	03 22 44.90	+23 25 36.9	19.4	704	2004 RL ₂₀₁	2004 09 23.32721	01 47 35.47	+22 24 39.0	20.0	704
2004 RW ₂₀₀	2004 08 12.36301	03 22 45.73	+23 25 39.3	20.1	704	2004 RM ₂₀₁	2004 09 18.42987	05 10 26.83	+31 50 45.3	19.4	704
2004 RW ₂₀₀	2004 08 12.37285	03 22 46.59	+23 25 43.3	20.1	704	2004 RM ₂₀₁	2004 09 18.44181	05 10 27.70	+31 50 45.1	19.5	704
2004 RW ₂₀₀	2004 08 12.38276	03 22 47.45	+23 25 45.9	20.0	704	2004 RM ₂₀₁	2004 09 18.46562	05 10 29.24	+31 50 45.6	20.0	704
2004 RW ₂₀₀	2004 09 23.34982	04 05 50.83	+25 03 06.5	19.7	704	2004 RM ₂₀₁	2004 09 18.47757	05 10 30.06	+31 50 46.3	20.0	704
2004 RW ₂₀₀	2004 09 23.37362	04 05 51.49	+25 03 07.9	20.4	704	2004 RN ₂₀₁	2004 09 15.31782	01 25 18.81	+14 29 10.6	19.4 R	699
2004 RW ₂₀₀	2004 09 23.38551	04 05 51.84	+25 03 05.8	20.0	704	2004 RN ₂₀₁	2004 09 15.33406	01 25 18.17	+14 29 11.1		699
2004 RW ₂₀₀	2004 09 23.39739	04 05 52.16	+25 03 06.5	19.8	704	2004 RN ₂₀₁	2004 09 15.35031	01 25 17.49	+14 29 11.8		699
2004 RY ₂₀₀	2004 08 17.41790	03 42 08.45	+26 14 21.4	19.7	704	2004 RN ₂₀₁	2004 09 15.36657	01 25 16.98	+14 29 13.5		699
2004 RY ₂₀₀	2004 08 17.43835	03 42 10.23	+26 14 32.5	20.0	704	2004 RN ₂₀₁	2004 09 18.29785	01 23 25.06	+14 30 30.5	19.6	704
2004 RY ₂₀₀	2004 08 17.45001	03 42 11.15	+26 14 39.4	20.1	704	2004 RN ₂₀₁	2004 09 18.30334	01 23 24.85	+14 30 30.4	19.7	704
2004 RY ₂₀₀	2004 09 18.37573	04 17 44.25	+30 01 34.7	19.3	704	2004 RN ₂₀₁	2004 09 18.30974	01 23 24.57	+14 30 29.8	20.6	704
2004 RY ₂₀₀	2004 09 18.38792	04 17 44.79	+30 01 39.7	19.5	704	2004 RN ₂₀₁	2004 09 18.31030	01 23 24.52	+14 30 30.6	19.9	704
2004 RY ₂₀₀	2004 09 18.40007	04 17 45.27	+30 01 45.3	20.2	704	2004 RN ₂₀₁	2004 09 18.31589	01 23 24.33	+14 30 30.2	20.2	704
2004 RY ₂₀₀	2004 09 18.41224	04 17 45.77	+30 01 48.5	20.0	704	2004 RN ₂₀₁	2004 09 18.32163	01 23 24.03	+14 30 30.5	20.2	704
2004 RY ₂₀₀	2004 09 18.42501	04 17 46.35	+30 01 53.5	19.6	704	2004 RN ₂₀₁	2004 09 18.32265	01 23 24.02	+14 30 29.5	19.9	704
2004 RZ ₂₀₀	2004 09 18.37683	04 27 47.20	+27 38 34.0	19.6	704	2004 RN ₂₀₁	2004 09 18.32842	01 23 23.74	+14 30 30.2	19.7	704
2004 RZ ₂₀₀	2004 09 18.38902	04 27 48.13	+27 38 31.7	20.7	704	2004 RN ₂₀₁	2004 09 18.33352	01 23 23.51	+14 30 30.4	20.2	704
2004 RZ ₂₀₀	2004 09 18.40117	04 27 49.16	+27 38 30.8	20.6	704	2004 RN ₂₀₁	2004 09 18.33534	01 23 23.47	+14 30 29.7	20.7	704
2004 RZ ₂₀₀	2004 09 18.41334	04 27 50.20	+27 38 29.7	20.6	704	2004 RN ₂₀₁	2004 09 18.34103	01 23 23.27	+14 30 30.6	20.5	704
2004 RZ ₂₀₀	2004 09 18.42611	04 27 51.21	+27 38 27.1	20.2	704	2004 RN ₂₀₁	2004 09 18.34541	01 23 23.03	+14 30 30.4	19.9	704
2004 RZ ₂₀₀	2004 09 23.37618	04 34 23.33	+27 22 12.7	20.0	704	2004 RN ₂₀₁	2004 09 18.34777	01 23 22.95	+14 30 30.2	19.9	704
2004 RZ ₂₀₀	2004 09 23.38808	04 34 24.16	+27 22 09.3	19.4	704	2004 RN ₂₀₁	2004 09 18.35345	01 23 22.75	+14 30 31.1	20.2	704
2004 RZ ₂₀₀	2004 09 23.39995	04 34 25.05	+27 22 08.5	20.0	704	2004 RN ₂₀₁	2004 09 18.36010	01 23 22.42	+14 30 30.8	20.2	704
2004 RA ₂₀₁	2004 08 12.35347	03 37 37.34	+25 40 54.2	19.3	704	2004 RN ₂₀₁	2004 09 22.30043	01 20 35.03	+14 30 17.1	19.5	704
2004 RA ₂₀₁	2004 08 12.37332	03 37 39.47	+25 41 01.5	20.1	704	2004 RN ₂₀₁	2004 09 22.32735	01 20 33.84	+14 30 16.8	20.1	704
2004 RA ₂₀₁	2004 08 12.38322	03 37 40.53	+25 41 03.4	19.8	704	2004 RN ₂₀₁	2004 09 22.34097	01 20 33.14	+14 30 15.5	20.0	704
2004 RA ₂₀₁	2004 08 12.39331	03 37 41.59	+25 41 06.0	20.4	704	2004 RN ₂₀₁	2004 09 22.35446	01 20 32.62	+14 30 16.2	20.4	704
2004 RA ₂₀₁	2004 08 17.40660	03 46 46.83	+26 01 46.2	19.5	704	2004 RF ₂₀₁	2004 09 15.31782	01 27 58.75	+14 00 47.0	19.2 R	699
2004 RA ₂₀₁	2004 08 17.41790	03 46 48.04	+26 01 48.4	20.1	704	2004 RF ₂₀₁	2004 09 15.33406	01 27 58.19	+14 00 50.1		699
2004 RA ₂₀₁	2004 08 17.42813	03 46 49.13	+26 01 51.3	20.3	704	2004 RF ₂₀₁	2004 09 15.35031	01 27 57.58	+14 00 56.9		699
2004 RA ₂₀₁	2004 09 18.37705	04 35 14.17	+26 51 16.3	19.3	704	2004 RF ₂₀₁	2004 09 15.36657	01 27 57.02	+14 01 02.6		699
2004 RA ₂₀₁	2004 09 18.38924	04 35 15.02	+26 51 15.9	20.3	704	2004 RF ₂₀₁	2004 09 18.30334	01 26 18.41	+14 15 53.2	19.8	704
2004 RA ₂₀₁	2004 09 18.40139	04 35 15.89	+26 51 15.3	19.7	704	2004 RF ₂₀₁	2004 09 18.30974	01 26 18.19	+14 15 54.8	20.0	704
2004 RA ₂₀₁	2004 09 18.41356	04 35 16.72	+26 51 15.0	19.3	704	2004 RF ₂₀₁	2004 09 18.31075	01 26 18.08	+14 15 54.9	19.4	704
2004 RA ₂₀₁	2004 09 18.42633	04 35 17.52	+26 51 14.6	20.1	704	2004 RF ₂₀₁	2004 09 18.31589	01 26 17.93	+14 15 57.5	20.2	704
2004 RA ₂₀₁	2004 09 23.36457	04 40 43.24	+26 46 10.0	20.5	704	2004 RF ₂₀₁	2004 09 18.32163	01 26 17.74	+14 15 58.0	19.7	704
2004 RA ₂₀₁	2004 09 23.37648	04 40 43.99	+26 46 09.7	19.9	704	2004 RF ₂₀₁	2004 09 18.32311	01 26 17.61	+14 15 58.8	19.4	704
2004 RA ₂₀₁	2004 09 23.38838	04 40 44.74	+26 46 08.6	20.0	704	2004 RF ₂₀₁	2004 09 18.32842	01 26 17.39	+14 16 00.2	20.1	704
2004 RA ₂₀₁	2004 09 23.40025	04 40 45.51	+26 46 07.7	19.8	704	2004 RF ₂₀₁	2004 09 18.33352	01 26 17.21	+14 16 02.0	20.0	704
2004 RB ₂₀₁	2004 09 17.39122	04 31 44.76	+25 15 37.2	19.7	704	2004 RF ₂₀₁	2004 09 18.33579	01 26 17.21	+14 16 02.9	20.2	704
2004 RB ₂₀₁	2004 09 17.40306	04 31 45.46	+25 15 39.3	20.0	704	2004 RF ₂₀₁	2004 09 18.34103	01 26 16.93	+14 16 04.4	20.7	704
2004 RB ₂₀₁	2004 09 17.41492	04 31 46.13	+25 15 42.2	20.4	704	2004 RF ₂₀₁	2004 09				

2004 RW ₂₀₁	2004 09 23.19968	22 15 37.01	+02 12 35.8	21.4 R	683	2004 RT ₂₀₂	2004 09 24.13313	23 11 05.31	-07 55 35.2	20.7 V	291
2004 RW ₂₀₁	2004 09 23.21310	22 15 37.01	+02 12 24.9	20.2 R	683	2004 RT ₂₀₂	2004 09 24.14030	23 11 05.03	-07 55 39.1	21.0 V	291
2004 RX ₂₀₁	2004 08 21.29165	22 37 00.23	+07 33 03.4	17.7 R	703	2004 RT ₂₀₂	2004 09 24.14658	23 11 04.78	-07 55 42.7	21.0 V	291
2004 RX ₂₀₁	2004 08 21.30016	22 36 59.73	+07 33 00.3	17.8 R	703	2004 RX ₂₀₂	2004 09 23.21255	23 11 24.52	-07 24 22.9	20.3 V	691
2004 RX ₂₀₁	2004 08 21.30867	22 36 59.35	+07 32 57.2	17.8 R	703	2004 RX ₂₀₂	2004 09 23.23902	23 11 23.31	-07 24 36.0	20.4 V	691
2004 RX ₂₀₁	2004 08 21.31719	22 36 58.97	+07 32 55.9	17.6 R	703	2004 RX ₂₀₂	2004 09 23.26540	23 11 22.10	-07 24 49.2	20.3 V	691
2004 RX ₂₀₁	2004 09 18.23986	22 16 08.11	+03 37 57.5	19.2	704	2004 RJ ₂₀₃	2004 09 20.26774	00 01 22.56	+02 13 21.4	21.5 R	683
2004 RX ₂₀₁	2004 09 18.25175	22 16 07.70	+03 37 50.8	19.4	704	2004 RJ ₂₀₃	2004 09 20.28110	00 01 21.73	+02 13 16.0	20.3 R	683
2004 RX ₂₀₁	2004 09 18.26357	22 16 07.37	+03 37 43.3	19.7	704	2004 RJ ₂₀₃	2004 09 20.29451	00 01 20.87	+02 13 14.0	21.0 R	683
2004 RX ₂₀₁	2004 09 18.27539	22 16 06.93	+03 37 36.8	19.6	704	2004 RJ ₂₀₃	2004 09 21.41584	00 00 14.49	+02 09 32.1	19.4 V	691
2004 RX ₂₀₁	2004 09 18.28722	22 16 06.50	+03 37 29.5	19.4	704	2004 RJ ₂₀₃	2004 09 21.44217	00 00 13.00	+02 09 27.1	19.6 V	691
2004 RY ₂₀₁	2004 06 18.37627	22 48 18.31	-01 25 42.4	19.9	704	2004 RJ ₂₀₃	2004 09 21.46945	00 00 11.35	+02 09 21.8	19.9 V	691
2004 RY ₂₀₁	2004 06 18.40655	22 48 19.43	-01 25 23.3	20.0	704	2004 RJ ₂₀₃	2004 09 23.25753	23 58 26.71	+02 03 20.9	19.9 R	683
2004 RY ₂₀₁	2004 06 18.41661	22 48 19.78	-01 25 16.7	20.3	704	2004 RJ ₂₀₃	2004 09 23.27090	23 58 25.85	+02 03 19.8	20.9 R	683
2004 RY ₂₀₁	2004 08 21.29449	22 35 05.47	+05 31 22.7	18.6 R	703	2004 RJ ₂₀₃	2004 09 23.28430	23 58 24.98	+02 03 18.4	21.1 R	683
2004 RY ₂₀₁	2004 08 21.30300	22 35 05.01	+05 31 22.2	18.8 R	703	2004 RM ₂₀₃	2004 09 17.27000	23 52 40.77	+01 55 52.0	19.9	704
2004 RY ₂₀₁	2004 08 21.31151	22 35 04.53	+05 31 21.6	18.5 R	703	2004 RM ₂₀₃	2004 09 17.28168	23 52 39.98	+01 55 55.3	19.7	704
2004 RY ₂₀₁	2004 08 21.32003	22 35 04.00	+05 31 23.1	18.6 R	703	2004 RM ₂₀₃	2004 09 17.29335	23 52 39.01	+01 55 57.1	20.0	704
2004 RY ₂₀₁	2004 09 14.24621	22 14 03.14	+04 58 22.2	19.3	704	2004 RM ₂₀₃	2004 09 17.31672	23 52 37.19	+01 56 04.3	19.7	704
2004 RY ₂₀₁	2004 09 14.25750	22 14 02.60	+04 58 20.6	19.5	704	2004 RN ₂₀₃	2004 09 23.45539	01 30 21.91	+09 11 13.4	19.6 V	691
2004 RY ₂₀₁	2004 09 14.26879	22 14 02.07	+04 58 18.7	19.6	704	2004 RN ₂₀₃	2004 09 23.48047	01 30 20.88	+09 11 08.5	19.7 V	691
2004 RY ₂₀₁	2004 09 14.28007	22 14 01.54	+04 58 16.4	19.0	704	2004 RN ₂₀₃	2004 09 23.50407	01 30 19.92	+09 11 04.1	20.0 V	691
2004 RY ₂₀₁	2004 09 14.29135	22 14 00.99	+04 58 14.1	19.1	704	2004 RU ₂₀₃	2004 08 12.29529	23 38 05.86	+05 37 14.4	19.8	704
2004 RY ₂₀₁	2004 09 18.23975	22 11 13.58	+04 46 11.6	19.2	704	2004 RU ₂₀₃	2004 08 12.30527	23 38 05.56	+05 37 16.9	19.9	704
2004 RY ₂₀₁	2004 09 18.25164	22 11 13.12	+04 46 09.6	19.9	704	2004 RU ₂₀₃	2004 08 12.32619	23 38 04.97	+05 37 26.0	20.0	704
2004 RY ₂₀₁	2004 09 18.26346	22 11 12.61	+04 46 07.2	20.0	704	2004 RU ₂₀₃	2004 08 12.33618	23 38 04.70	+05 37 28.9	20.3	704
2004 RY ₂₀₁	2004 09 18.27528	22 11 12.11	+04 46 04.8	19.5	704	2004 RU ₂₀₃	2004 08 12.43447	23 32 23.54	+06 30 19.9	19.8 V	691
2004 RY ₂₀₁	2004 09 18.28711	22 11 11.54	+04 46 02.9	20.2	704	2004 RU ₂₀₃	2004 08 12.46479	23 32 22.19	+06 31 04.9	19.8 V	691
2004 RY ₂₀₁	2004 09 22.22281	22 08 46.00	+04 33 20.0	19.7	704	2004 RU ₂₀₃	2004 08 22.49275	23 32 20.96	+06 31 12.2	19.8 V	691
2004 RY ₂₀₁	2004 09 22.24706	22 08 45.21	+04 33 14.7	20.0	704	2004 RU ₂₀₃	2004 09 18.24446	23 08 07.55	+07 22 35.2	19.5	704
2004 RY ₂₀₁	2004 09 22.25920	22 08 44.74	+04 33 13.0	20.0	704	2004 RU ₂₀₃	2004 09 18.25634	23 08 06.76	+07 22 35.5	19.8	704
2004 RY ₂₀₁	2004 09 22.27135	22 08 44.28	+04 33 10.7	20.0	704	2004 RU ₂₀₃	2004 09 18.26817	23 08 06.03	+07 22 34.3	19.8	704
2004 RY ₂₀₁	2004 09 24.22481	22 07 40.71	+04 26 43.2	19.4	704	2004 RU ₂₀₃	2004 09 18.27999	23 08 05.36	+07 22 34.7	19.9	704
2004 RY ₂₀₁	2004 09 24.23719	22 07 40.27	+04 26 41.6	19.8	704	2004 RU ₂₀₃	2004 09 18.29181	23 08 04.62	+07 22 34.4	19.5	704
2004 RY ₂₀₁	2004 09 24.24959	22 07 39.86	+04 26 38.6	19.5	704	2004 RU ₂₀₃	2004 09 22.22800	23 04 23.13	+07 20 15.1	19.9	704
2004 RY ₂₀₁	2004 09 24.26198	22 07 39.43	+04 26 36.5	19.8	704	2004 RU ₂₀₃	2004 09 22.24012	23 04 22.36	+07 20 14.7	20.2	704
2004 RY ₂₀₁	2004 09 24.27439	22 07 39.06	+04 26 33.8	19.3	704	2004 RU ₂₀₃	2004 09 22.25225	23 04 21.65	+07 20 13.8	20.1	704
2004 RZ ₂₀₁	2004 09 22.12332	23 29 41.93	-03 48 22.9	19.6 V	691	2004 RU ₂₀₃	2004 09 22.26439	23 04 20.98	+07 20 13.6	19.9	704
2004 RZ ₂₀₁	2004 09 22.17342	23 29 40.76	-03 49 20.8	20.2 V	691	2004 RU ₂₀₃	2004 09 22.27655	23 04 20.12	+07 20 13.5	20.3	704
2004 RZ ₂₀₁	2004 09 22.20012	23 29 40.11	-03 49 51.4	19.6 V	691	2004 RV ₂₀₃	2004 09 23.23027	22 57 59.85	+24 54 06.2	19.5	704
2004 RD ₂₀₂	2004 09 18.23863	21 59 56.80	+02 56 52.1	20.0	704	2004 RV ₂₀₃	2004 09 23.24252	22 57 59.00	+24 54 05.0	19.6	704
2004 RD ₂₀₂	2004 09 18.25052	21 59 56.37	+02 56 45.6	19.8	704	2004 RV ₂₀₃	2004 09 23.25476	22 57 58.15	+24 54 02.0	19.3	704
2004 RD ₂₀₂	2004 09 18.27416	21 59 55.72	+02 56 34.6	20.1	704	2004 RV ₂₀₃	2004 09 23.26713	22 57 57.22	+24 54 00.0	19.6	704
2004 RD ₂₀₂	2004 09 18.28599	21 59 55.36	+02 56 28.5	19.8	704	2004 RV ₂₀₃	2004 09 23.27937	22 57 56.38	+24 53 57.9	19.6	704
2004 RE ₂₀₂	2004 08 12.44324	23 13 52.42	+09 38 28.8	19.5	644	2004 RW ₂₀₃	2004 09 10.23396	23 16 45.50	+07 19 47.4	19.6	704
2004 RE ₂₀₂	2004 08 12.46110	23 13 51.81	+09 38 29.4	19.4	644	2004 RW ₂₀₃	2004 09 10.25755	23 16 44.34	+07 19 36.2	20.3	704
2004 RE ₂₀₂	2004 08 12.47700	23 13 51.27	+09 38 30.1	19.4	644	2004 RW ₂₀₃	2004 09 10.26900	23 16 43.65	+07 19 29.3	20.0	704
2004 RE ₂₀₂	2004 09 18.24322	22 47 07.97	+08 03 40.7	19.6	704	2004 RW ₂₀₃	2004 09 10.28052	23 16 43.11	+07 19 21.5	19.8	704
2004 RE ₂₀₂	2004 09 18.25511	22 47 07.51	+08 03 37.5	19.7	704	2004 RW ₂₀₃	2004 09 18.24479	23 10 44.44	+06 03 32.0	19.4	704
2004 RE ₂₀₂	2004 09 18.26694	22 47 06.96	+08 03 34.2	19.8	704	2004 RW ₂₀₃	2004 09 18.25668	23 10 43.93	+06 03 25.4	19.3	704
2004 RE ₂₀₂	2004 09 18.27876	22 47 06.45	+08 03 30.6	20.2	704	2004 RW ₂₀₃	2004 09 18.26851	23 10 43.38	+06 03 18.5	19.3	704
2004 RE ₂₀₂	2004 09 18.29058	22 47 05.96	+08 03 27.5	19.5	704	2004 RW ₂₀₃	2004 09 18.28033	23 10 42.83	+06 03 10.3	19.6	704
2004 RE ₂₀₂	2004 09 22.22630	22 44 21.64	+07 42 57.9	19.6	704	2004 RW ₂₀₃	2004 09 18.29215	23 10 42.31	+06 03 04.0	19.5	704
2004 RE ₂₀₂	2004 09 22.23842	22 44 21.21	+07 42 55.0	19.8	704	2004 RW ₂₀₃	2004 09 22.23972	23 07 59.99	+05 22 45.4	19.9	704
2004 RE ₂₀₂	2004 09 22.25056	22 44 20.63	+07 42 51.0	20.2	704	2004 RW ₂₀₃	2004 09 22.25186	23 07 59.43	+05 22 37.9	19.8	704
2004 RF ₂₀₂	2004 09 18.24322	22 49 24.63	+07 34 51.2	19.4	704	2004 RW ₂₀₃	2004 09 22.26399	23 07 59.00	+05 22 30.9	19.2	704
2004 RF ₂₀₂	2004 09 18.25511	22 49 24.18	+07 34 43.5	19.5	704	2004 RW ₂₀₃	2004 09 22.27616	23 07 58.34	+05 22 24.7	20.4	704
2004 RF ₂₀₂	2004 09 18.26694	22 49 23.72	+07 34 36.0	19.8	704	2004 RY ₂₀₃	2004 09 09.28042	23 23 44.69	+04 49 05.4	18.8	644
2004 RF ₂₀₂	2004 09 18.27876	22 49 23.34	+07 34 27.1	19.7	704	2004 RY ₂₀₃	2004 09 09.30316	23 23 43.34	+04 49 02.8	18.9	644
2004 RF ₂₀₂	2004 09 18.29058	22 49 22.86	+07 34 19.7	19.6	704	2004 RY ₂₀₃	2004 09 09.38395	23 23 38.43	+04 48 55.7	19.2	644
2004 RF ₂₀₂	2004 09 22.22650	22 47 13.28	+06 50 33.3	19.2	704	2004 RY ₂₀₃	2004 09 10.23647	23 22 49.74	+04 47 35.4	19.7	704
2004 RF ₂₀₂	2004 09 22.23862	22 47 12.87	+06 50 24.8	19.4	704	2004 RY ₂₀₃	2004 09 10.24834	23 22 49.00	+04 47 33.5	19.6	704
2004 RF ₂₀₂	2004 09 22.25076	22 47 12.45	+06 50 16.4	19.5	704	2004 RY ₂₀₃	2004 09 10.26019	23 22 48.27	+04 47 32.2	20.2	704
2004 RF ₂₀₂	2004 09 22.26290	22 47 12.14	+06 50 09.0	19.4	704	2004 RY ₂₀₃	2004 09 10.27207	23 22 47.56	+04 47 29.5	20.1	704
2004 RF ₂₀₂	2004 09 22.27506	22 47 11.67	+06 50 00.8	19.5	704	2004 RY ₂₀₃	2004 09 18.24896	23 15 10.94	+04 29 56.7	19.2	704
2004 RF ₂₀₂	2004 09 24.22761	22 46 14.32	+06 28 09.5	19.4	704	2004 RY ₂₀₃	2004 09 18.26124	23 15 10.19	+04 29 53.8	19.7	704
2004 RF ₂₀₂	2004 09 24.24001	22 46 13.83	+06 27 59.1	19.7	704	2004 RY ₂₀₃	2004 09 18.27344	23 15 09.45	+04 29 52.3	19.5	704
2004 RF ₂₀₂	2004 09 24.25240	22 46 13.54	+06 27 52.1	19.7	704	2004 RY ₂₀₃	2004 09 18.28557	23 15 08.88	+04 29 52.1	20.0	704
2004 RF ₂₀₂	2004 09										

2004 RD ₂₀₄	2004 09 22.22829	23 12 39.82	+08 17 33.7	19.0	704	2004 RV ₂₀₄	2004 09 14.31083	23 31 11.29	+02 16 51.0	19.8	704
2004 RD ₂₀₄	2004 09 22.24042	23 12 39.13	+08 17 31.7	19.5	704	2004 RV ₂₀₄	2004 09 14.31837	23 31 10.95	+02 16 47.3	20.4	704
2004 RD ₂₀₄	2004 09 22.25255	23 12 38.49	+08 17 30.8	20.2	704	2004 RV ₂₀₄	2004 09 14.32197	23 31 10.81	+02 16 46.3	19.4	704
2004 RD ₂₀₄	2004 09 22.26469	23 12 37.76	+08 17 27.8	19.5	704	2004 RV ₂₀₄	2004 09 14.32207	23 31 10.80	+02 16 45.9	19.7	704
2004 RD ₂₀₄	2004 09 22.27685	23 12 37.01	+08 17 25.7	20.0	704	2004 RV ₂₀₄	2004 09 14.33007	23 31 10.36	+02 16 42.2	20.0	704
2004 RD ₂₀₄	2004 09 24.25492	23 10 52.82	+08 11 53.3	19.2	704	2004 RV ₂₀₄	2004 09 14.33324	23 31 10.31	+02 16 40.5	20.4	704
2004 RD ₂₀₄	2004 09 24.26728	23 10 52.15	+08 11 50.8	19.4	704	2004 RV ₂₀₄	2004 09 14.33334	23 31 10.34	+02 16 40.3	19.7	704
2004 RD ₂₀₄	2004 09 24.27972	23 10 51.49	+08 11 48.5	19.5	704	2004 RV ₂₀₄	2004 09 14.34442	23 31 09.87	+02 16 34.5	19.4	704
2004 RG ₂₀₄	2004 09 12.28603	23 23 05.52	+10 16 22.0	19.4	704	2004 RV ₂₀₄	2004 09 14.34451	23 31 09.85	+02 16 34.3	19.6	704
2004 RG ₂₀₄	2004 09 12.29742	23 23 04.92	+10 16 18.5	20.0	704	2004 RV ₂₀₄	2004 09 18.26178	23 28 34.36	+01 41 48.4	20.3	704
2004 RG ₂₀₄	2004 09 12.30883	23 23 04.42	+10 16 14.9	19.7	704	2004 RV ₂₀₄	2004 09 18.27398	23 28 33.93	+01 41 41.9	20.6	704
2004 RG ₂₀₄	2004 09 12.32031	23 23 03.77	+10 16 13.5	19.6	704	2004 RV ₂₀₄	2004 09 18.29833	23 28 32.83	+01 41 28.6	20.6	704
2004 RG ₂₀₄	2004 09 12.33552	23 22 23.88	+10 11 52.8	19.5	704	2004 RW ₂₀₄	2004 09 14.28327	23 32 04.28	+02 35 13.2	19.5	704
2004 RG ₂₀₄	2004 09 13.24763	23 22 23.39	+10 11 50.6	20.3	704	2004 RW ₂₀₄	2004 09 14.29500	23 32 03.49	+02 35 10.7	20.6	704
2004 RG ₂₀₄	2004 09 13.25983	23 22 22.81	+10 11 45.0	20.1	704	2004 RW ₂₀₄	2004 09 14.29955	23 32 03.16	+02 35 09.8	19.4	704
2004 RG ₂₀₄	2004 09 13.27230	23 22 22.04	+10 11 41.0	19.8	704	2004 RW ₂₀₄	2004 09 14.29965	23 32 03.23	+02 35 10.7	19.8	704
2004 RG ₂₀₄	2004 09 13.28469	23 22 21.78	+10 11 37.0	20.7	704	2004 RW ₂₀₄	2004 09 14.29975	23 32 03.12	+02 35 10.4	19.6	704
2004 RG ₂₀₄	2004 09 18.25724	23 18 45.01	+09 46 32.3	20.3	704	2004 RW ₂₀₄	2004 09 14.30675	23 32 02.72	+02 35 08.6	19.5	704
2004 RG ₂₀₄	2004 09 18.26907	23 18 44.41	+09 46 27.5	19.9	704	2004 RW ₂₀₄	2004 09 14.31073	23 32 02.46	+02 35 08.7	20.2	704
2004 RG ₂₀₄	2004 09 18.28089	23 18 43.90	+09 46 25.2	20.1	704	2004 RW ₂₀₄	2004 09 14.31093	23 32 02.47	+02 35 06.8	19.7	704
2004 RG ₂₀₄	2004 09 18.29271	23 18 43.32	+09 46 20.9	20.1	704	2004 RW ₂₀₄	2004 09 14.31837	23 32 01.98	+02 35 06.5	20.3	704
2004 RH ₂₀₄	2004 09 18.26929	23 21 52.18	+07 48 11.1	19.9	704	2004 RW ₂₀₄	2004 09 14.32207	23 32 01.72	+02 35 05.8	20.1	704
2004 RH ₂₀₄	2004 09 18.28111	23 21 51.65	+07 48 05.1	19.8	704	2004 RW ₂₀₄	2004 09 14.32216	23 32 01.68	+02 35 06.1	19.5	704
2004 RH ₂₀₄	2004 09 18.29294	23 21 51.17	+07 47 59.5	19.8	704	2004 RW ₂₀₄	2004 09 14.33007	23 32 01.19	+02 35 04.0	20.3	704
2004 RJ ₂₀₄	2004 09 18.24603	23 24 56.97	+09 11 09.5	19.7	704	2004 RW ₂₀₄	2004 09 14.33324	23 32 00.99	+02 35 03.7	20.3	704
2004 RJ ₂₀₄	2004 09 18.25791	23 24 56.23	+09 11 07.0	19.8	704	2004 RW ₂₀₄	2004 09 14.33334	23 32 01.00	+02 35 03.2	19.3	704
2004 RJ ₂₀₄	2004 09 18.26974	23 24 55.44	+09 11 05.3	19.7	704	2004 RW ₂₀₄	2004 09 14.33343	23 32 00.99	+02 35 03.8	20.1	704
2004 RJ ₂₀₄	2004 09 18.29339	23 24 54.03	+09 11 00.2	20.7	704	2004 RW ₂₀₄	2004 09 14.34442	23 32 00.22	+02 35 02.5	19.5	704
2004 RK ₂₀₄	2004 07 14.32743	00 00 15.24	+08 27 31.3	19.6	704	2004 RW ₂₀₄	2004 09 14.34451	23 32 00.26	+02 35 01.3	20.5	704
2004 RK ₂₀₄	2004 07 14.33804	00 00 15.90	+08 27 38.1	19.9	704	2004 RW ₂₀₄	2004 09 14.34461	23 32 00.16	+02 35 01.5	19.8	704
2004 RK ₂₀₄	2004 07 14.33859	00 00 15.82	+08 27 38.7	19.6	704	2004 RW ₂₀₄	2004 09 18.24951	23 27 56.07	+02 21 55.7	19.6	704
2004 RK ₂₀₄	2004 07 14.34826	00 00 16.49	+08 27 46.0	20.2	704	2004 RW ₂₀₄	2004 09 18.26178	23 27 55.30	+02 21 53.1	20.0	704
2004 RK ₂₀₄	2004 07 14.35902	00 00 17.13	+08 27 54.0	19.5	704	2004 RW ₂₀₄	2004 09 18.27398	23 27 54.52	+02 21 49.7	20.0	704
2004 RK ₂₀₄	2004 07 14.35957	00 00 17.14	+08 27 53.5	19.6	704	2004 RW ₂₀₄	2004 09 18.29833	23 27 52.85	+02 21 45.6	20.1	704
2004 RK ₂₀₄	2004 07 14.36913	00 00 17.70	+08 28 02.0	20.2	704	2004 RX ₂₀₄	2004 09 14.31073	23 30 34.52	+01 41 09.0	20.5	704
2004 RK ₂₀₄	2004 07 14.36968	00 00 17.70	+08 28 01.6	20.3	704	2004 RX ₂₀₄	2004 09 14.32197	23 30 33.82	+01 41 07.9	19.4	704
2004 RK ₂₀₄	2004 08 19.32230	00 20 17.95	+14 27 59.9	18.9	704	2004 RX ₂₀₄	2004 09 14.33324	23 30 33.23	+01 41 06.5	19.9	704
2004 RK ₂₀₄	2004 08 19.33229	00 20 18.00	+14 28 04.5	19.4	704	2004 RX ₂₀₄	2004 09 14.34442	23 30 32.61	+01 41 04.9	19.5	704
2004 RK ₂₀₄	2004 08 19.34211	00 20 18.00	+14 28 09.8	19.0	704	2004 RX ₂₀₄	2004 09 18.26178	23 27 11.09	+01 31 56.1	20.3	704
2004 RK ₂₀₄	2004 08 27.34391	00 19 37.91	+15 13 17.0	17.6 R	703	2004 RX ₂₀₄	2004 09 18.27398	23 27 10.44	+01 31 53.8	20.1	704
2004 RK ₂₀₄	2004 08 27.35616	00 19 37.76	+15 13 20.2	17.6 R	703	2004 RX ₂₀₄	2004 09 18.29833	23 27 09.18	+01 31 51.1	20.2	704
2004 RK ₂₀₄	2004 08 27.36844	00 19 37.50	+15 13 23.6	17.7 R	703	2004 RY ₂₀₄	2004 09 11.28737	23 46 15.52	+24 49 59.2	20.7	704
2004 RK ₂₀₄	2004 08 27.38073	00 19 37.35	+15 13 26.8	17.6 R	703	2004 RY ₂₀₄	2004 09 11.29879	23 46 14.95	+24 49 56.4	20.3	704
2004 RK ₂₀₄	2004 08 18.29798	00 09 04.69	+15 40 39.8	17.5	704	2004 RY ₂₀₄	2004 09 11.31016	23 46 14.45	+24 49 56.0	20.1	704
2004 RK ₂₀₄	2004 09 18.29955	00 09 04.61	+15 40 39.6	17.6	704	2004 RY ₂₀₄	2004 09 11.32154	23 46 13.57	+24 49 55.2	20.3	704
2004 RK ₂₀₄	2004 09 18.30987	00 09 04.17	+15 40 38.0	17.7	704	2004 RY ₂₀₄	2004 09 23.25710	23 35 45.58	+24 00 47.0	20.0	704
2004 RK ₂₀₄	2004 09 18.31144	00 09 04.09	+15 40 37.7	17.9	704	2004 RY ₂₀₄	2004 09 23.26948	23 35 44.91	+24 00 41.2	20.2	704
2004 RK ₂₀₄	2004 09 18.32176	00 09 03.64	+15 40 36.5	18.0	704	2004 RY ₂₀₄	2004 09 23.28171	23 35 44.23	+24 00 36.6	19.8	704
2004 RK ₂₀₄	2004 09 18.32333	00 09 03.56	+15 40 36.4	18.1	704	2004 RA ₂₀₅	2004 09 18.24917	00 01 53.11	+11 21 41.6	19.0	704
2004 RK ₂₀₄	2004 09 18.33365	00 09 03.12	+15 40 34.9	17.8	704	2004 RA ₂₀₅	2004 09 18.26106	00 01 52.65	+11 21 34.3	19.7	704
2004 RK ₂₀₄	2004 09 18.33522	00 09 03.04	+15 40 34.8	18.0	704	2004 RA ₂₀₅	2004 09 18.27289	00 01 52.21	+11 21 26.4	19.8	704
2004 RK ₂₀₄	2004 09 18.34554	00 09 02.63	+15 40 33.6	18.0	704	2004 RA ₂₀₅	2004 09 18.28471	00 01 51.75	+11 21 18.3	19.8	704
2004 RK ₂₀₄	2004 09 18.34711	00 09 02.52	+15 40 33.1	17.9	704	2004 RA ₂₀₅	2004 09 18.29653	00 01 51.34	+11 21 11.1	20.0	704
2004 RK ₂₀₄	2004 09 22.23713	00 06 21.18	+15 30 04.4	17.9	704	2004 RA ₂₀₅	2004 09 18.29899	00 01 51.21	+11 21 08.9	19.0	704
2004 RK ₂₀₄	2004 09 22.25014	00 06 20.60	+15 30 02.2	18.1	704	2004 RA ₂₀₅	2004 09 18.32277	00 01 50.23	+11 20 54.1	19.3	704
2004 RK ₂₀₄	2004 09 22.26337	00 06 20.01	+15 29 59.5	18.1	704	2004 RA ₂₀₅	2004 09 18.33466	00 01 49.82	+11 20 46.0	19.4	704
2004 RK ₂₀₄	2004 09 22.27676	00 06 19.39	+15 29 56.9	18.1	704	2004 RA ₂₀₅	2004 09 18.34656	00 01 49.34	+11 20 37.7	19.4	704
2004 RK ₂₀₄	2004 09 22.29007	00 06 18.90	+15 29 54.6	18.9	704	2004 RA ₂₀₅	2004 09 22.29365	23 59 25.15	+10 36 39.1	18.6	704
2004 RM ₂₀₄	2004 09 18.31813	00 31 05.39	+08 57 13.9	20.5	704	2004 RA ₂₀₅	2004 09 22.30755	23 59 24.69	+10 36 29.5	18.8	704
2004 RM ₂₀₄	2004 09 18.34316	00 31 04.28	+08 57 04.5	20.6	704	2004 RA ₂₀₅	2004 09 22.33452	23 59 23.62	+10 36 10.7	19.4	704
2004 RM ₂₀₄	2004 09 18.35559	00 31 03.73	+08 56 57.7	20.4	704	2004 RA ₂₀₅	2004 09 22.34818	23 59 23.05	+10 36 01.8	19.4	704
2004 RM ₂₀₄	2004 09 22.29821	00 28 05.38	+08 26 13.4	20.7	704	2004 RA ₂₀₅	2004 09 24.23685	23 58 14.24	+10 14 14.8	18.8	704
2004 RM ₂₀₄	2004 09 22.31035	00 28 04.76	+08 26 08.0	20.4	704	2004 RA ₂₀₅	2004 09 24.25033	23 58 13.61	+10 14 04.3	19.3	704
2004 RM ₂₀₄	2004 09 22.32249	00 28 04.08	+08 26 02.2	20.0	704	2004 RA ₂₀₅	2004 09 24.26353	23 58 13.20	+10 13 55.4	19.1	704
2004 RM ₂₀₄	2004 09 22.33464	00 28 03.59	+08 25 56.0	20.3	704	2004 RA ₂₀₅	2004 09 24.27695	23 58 12.64	+10 13 47.0	19.2	704
2004 RP ₂₀₄	2004 09 18.24591	23 25 41.87	+07 55 45.4	19.2	704	2004 RA ₂₀₅	2004 09 24.29033	23 58 12.17	+10 13 37.2	19.4	704
2004 RP ₂₀₄	2004 09 18.25780	23 25 41.20	+07 55 39.3	19.7	704	2004 RB ₂₀₅	2004 09 18.26016	23 45 14.82	+13 31 42.5	20.3	704
2004 RP ₂₀₄	2004 09 18.26963	23 25 40.61	+07 55 34.1	19.7	704	2004 RB ₂₀₅	2004 09 18.27199	23 45 14.31	+13 31 41.9	20.1	704
2004 RP ₂₀₄	2004 09 18.28145	23 25 39.97	+07 55 27.9	19.8	704	20					

2004 RV ₂₀₅	2004 09 18.25836	23 26 57.39	+10 52 29.0	20.0	704	2004 RG ₂₀₇	2004 09 24.25415	22 00 44.63	+13 46 50.0	19.7	704
2004 RV ₂₀₅	2004 09 18.27019	23 26 56.91	+10 52 23.5	19.8	704	2004 RG ₂₀₇	2004 09 24.26745	22 00 44.29	+13 46 45.6	19.5	704
2004 RV ₂₀₅	2004 09 18.28201	23 26 56.36	+10 52 16.5	19.8	704	2004 RG ₂₀₇	2004 09 24.28100	22 00 43.83	+13 46 40.8	19.4	704
2004 RV ₂₀₅	2004 09 18.29383	23 26 55.94	+10 52 10.2	20.2	704	2004 RS ₂₀₇	2004 09 24.22902	22 26 30.39	+13 10 58.7	18.8	704
2004 RW ₂₀₅	2004 09 18.25021	23 31 20.40	+03 18 58.9	19.1	704	2004 RS ₂₀₇	2004 09 24.24252	22 26 29.92	+13 10 50.9	19.5	704
2004 RW ₂₀₅	2004 09 18.26245	23 31 19.63	+03 18 56.8	19.7	704	2004 RS ₂₀₇	2004 09 24.25584	22 26 29.45	+13 10 43.2	20.1	704
2004 RW ₂₀₅	2004 09 18.28678	23 31 18.18	+03 18 54.3	19.9	704	2004 RS ₂₀₇	2004 09 24.26915	22 26 28.84	+13 10 37.1	19.7	704
2004 RX ₂₀₅	2004 09 11.28603	00 01 17.49	+15 51 39.0	19.7	704	2004 RS ₂₀₇	2004 09 24.28270	22 26 28.35	+13 10 29.8	19.3	704
2004 RX ₂₀₅	2004 09 11.28621	00 01 17.48	+15 51 40.6	18.6	704	2004 RV ₂₀₇	2004 09 23.23282	22 38 02.90	+16 54 06.1	19.3	704
2004 RX ₂₀₅	2004 09 11.29764	00 01 16.69	+15 51 42.6	19.9	704	2004 RV ₂₀₇	2004 09 23.24572	22 38 02.38	+16 53 59.1	19.7	704
2004 RX ₂₀₅	2004 09 11.29782	00 01 16.68	+15 51 43.5	19.2	704	2004 RV ₂₀₇	2004 09 23.25885	22 38 01.80	+16 53 52.1	19.8	704
2004 RX ₂₀₅	2004 09 11.30943	00 01 15.90	+15 51 46.1	19.7	704	2004 RV ₂₀₇	2004 09 23.27184	22 38 01.33	+16 53 43.7	19.4	704
2004 RX ₂₀₅	2004 09 11.30961	00 01 15.94	+15 51 46.2	19.1	704	2004 RV ₂₀₇	2004 09 23.28497	22 38 00.96	+16 53 36.4	20.0	704
2004 RX ₂₀₅	2004 09 11.32181	00 01 15.03	+15 51 49.5	20.2	704	2004 RX ₂₀₇	2004 08 20.33218	23 07 15.32	+19 16 50.4	19.3 R	703
2004 RX ₂₀₅	2004 09 11.32200	00 01 15.14	+15 51 49.0	19.0	704	2004 RX ₂₀₇	2004 08 20.34169	23 07 14.83	+19 16 51.8	19.1 R	703
2004 RX ₂₀₅	2004 09 11.33379	00 01 14.34	+15 51 51.1	19.5	704	2004 RX ₂₀₇	2004 08 20.35123	23 07 14.49	+19 16 54.1	20.4 R	703
2004 RX ₂₀₅	2004 09 11.33398	00 01 14.33	+15 51 50.8	19.3	704	2004 RX ₂₀₇	2004 08 20.36077	23 07 14.04	+19 16 55.2	18.4 R	703
2004 RX ₂₀₅	2004 09 23.25063	23 48 12.27	+16 18 46.7	18.8	704	2004 RX ₂₀₇	2004 09 23.23272	22 39 09.58	+18 08 03.7	19.4	704
2004 RX ₂₀₅	2004 09 23.26368	23 48 11.36	+16 18 47.5	18.4	704	2004 RX ₂₀₇	2004 09 23.25875	22 39 08.33	+18 07 53.2	19.9	704
2004 RX ₂₀₅	2004 09 23.27670	23 48 10.52	+16 18 48.3	18.9	704	2004 RX ₂₀₇	2004 09 23.27175	22 39 07.75	+18 07 48.4	20.2	704
2004 RX ₂₀₅	2004 09 23.28983	23 48 09.67	+16 18 47.7	19.4	704	2004 RC ₂₀₈	2004 09 23.23332	22 46 22.48	+18 03 56.7	19.0	704
2004 RY ₂₀₅	2004 09 18.25383	00 10 22.74	+08 46 14.4	19.2	704	2004 RC ₂₀₈	2004 09 23.25935	22 46 21.44	+18 03 45.1	19.9	704
2004 RY ₂₀₅	2004 09 18.26605	00 10 22.39	+08 46 02.0	19.3	704	2004 RC ₂₀₈	2004 09 23.27234	22 46 20.91	+18 03 39.1	20.3	704
2004 RY ₂₀₅	2004 09 18.27816	00 10 22.04	+08 45 51.0	19.4	704	2004 RC ₂₀₈	2004 09 23.28549	22 46 20.36	+18 03 33.9	19.8	704
2004 RY ₂₀₅	2004 09 18.29030	00 10 21.74	+08 45 38.3	19.2	704	2004 RE ₂₀₈	2004 08 20.33311	23 21 35.43	+18 41 38.2	17.8 R	703
2004 RY ₂₀₅	2004 09 18.30251	00 10 21.39	+08 45 25.8	19.4	704	2004 RE ₂₀₈	2004 08 20.34264	23 21 34.94	+18 41 39.1	18.5 R	703
2004 RY ₂₀₅	2004 09 22.23277	00 08 40.89	+07 37 16.0	18.7	704	2004 RE ₂₀₈	2004 08 20.35216	23 21 34.47	+18 41 39.6	18.4 R	703
2004 RY ₂₀₅	2004 09 22.24489	00 08 40.54	+07 37 02.5	19.3	704	2004 RE ₂₀₈	2004 08 20.36171	23 21 34.15	+18 41 41.9	18.9 R	703
2004 RY ₂₀₅	2004 09 22.25702	00 08 40.17	+07 36 49.9	19.1	704	2004 RE ₂₀₈	2004 09 23.23391	22 54 34.17	+17 09 01.7	19.1	704
2004 RY ₂₀₅	2004 09 22.26917	00 08 39.98	+07 36 37.0	19.7	704	2004 RE ₂₀₈	2004 09 23.24683	22 54 33.60	+17 08 56.9	19.6	704
2004 RY ₂₀₅	2004 09 22.28133	00 08 39.44	+07 36 23.7	18.9	704	2004 RE ₂₀₈	2004 09 23.25994	22 54 32.96	+17 08 51.3	19.4	704
2004 RY ₂₀₅	2004 09 24.23449	00 07 47.63	+07 01 02.8	18.5	704	2004 RE ₂₀₈	2004 09 23.27293	22 54 32.36	+17 08 45.7	19.4	704
2004 RY ₂₀₅	2004 09 24.24689	00 07 47.23	+07 00 49.5	19.0	704	2004 RE ₂₀₈	2004 09 23.28608	22 54 31.80	+17 08 40.0	19.5	704
2004 RY ₂₀₅	2004 09 24.25930	00 07 46.89	+07 00 35.4	18.8	704	2004 RF ₂₀₈	2004 09 23.23381	22 56 15.69	+18 42 04.1	18.6	704
2004 RY ₂₀₅	2004 09 24.27170	00 07 46.56	+07 00 22.2	18.9	704	2004 RF ₂₀₈	2004 09 23.24673	22 56 15.16	+18 41 58.5	18.8	704
2004 RY ₂₀₅	2004 09 24.28417	00 07 46.10	+07 00 08.6	18.8	704	2004 RF ₂₀₈	2004 09 23.25984	22 56 14.68	+18 41 52.8	19.1	704
2004 RZ ₂₀₅	2004 09 18.24636	23 26 12.60	+11 35 16.2	19.8	704	2004 RF ₂₀₈	2004 09 23.27284	22 56 14.15	+18 41 46.9	19.0	704
2004 RZ ₂₀₅	2004 09 18.25825	23 26 11.97	+11 35 11.6	20.5	704	2004 RF ₂₀₈	2004 09 23.28598	22 56 13.64	+18 41 41.4	19.0	704
2004 RZ ₂₀₅	2004 09 18.27008	23 26 11.41	+11 35 09.3	20.6	704	2004 RK ₂₀₈	2004 09 23.24742	23 05 08.43	+20 14 21.9	19.0	704
2004 RZ ₂₀₅	2004 09 18.28190	23 26 10.83	+11 35 06.4	20.1	704	2004 RK ₂₀₈	2004 09 23.26053	23 05 07.78	+20 14 20.5	19.7	704
2004 RZ ₂₀₅	2004 09 18.29372	23 26 10.31	+11 35 02.4	20.0	704	2004 RK ₂₀₈	2004 09 23.27352	23 05 07.10	+20 14 18.4	19.8	704
2004 RC ₂₀₆	2004 08 19.34847	01 54 19.54	+23 10 06.2	19.5	704	2004 RK ₂₀₈	2004 09 23.28667	23 05 06.38	+20 14 16.7	19.9	704
2004 RC ₂₀₆	2004 08 19.35826	01 54 19.99	+23 10 13.1	19.8	704	2004 RL ₂₀₈	2004 08 20.37042	23 24 59.72	+20 41 47.0	19.3 R	703
2004 RC ₂₀₆	2004 08 19.36806	01 54 20.40	+23 10 20.1	19.5	704	2004 RL ₂₀₈	2004 08 20.38000	23 24 59.41	+20 41 50.1	19.0 R	703
2004 RC ₂₀₆	2004 08 19.37797	01 54 20.91	+23 10 27.0	19.6	704	2004 RL ₂₀₈	2004 08 20.38961	23 24 59.01	+20 41 52.8	19.2 R	703
2004 RC ₂₀₆	2004 09 23.29316	02 04 25.55	+27 49 00.1	19.1	704	2004 RL ₂₀₈	2004 08 20.39918	23 24 58.68	+20 41 55.4	18.9 R	703
2004 RC ₂₀₆	2004 09 23.30498	02 04 25.39	+27 49 02.7	19.5	704	2004 RL ₂₀₈	2004 09 23.23431	22 58 43.08	+20 04 30.8	19.4	704
2004 RC ₂₀₆	2004 09 23.31682	02 04 25.02	+27 49 05.2	19.6	704	2004 RL ₂₀₈	2004 09 23.24722	22 58 42.41	+20 04 25.6	19.7	704
2004 RC ₂₀₆	2004 09 23.32868	02 04 24.82	+27 49 09.0	19.3	704	2004 RL ₂₀₈	2004 09 23.26033	22 58 41.80	+20 04 19.9	19.8	704
2004 RC ₂₀₆	2004 09 23.34053	02 04 24.57	+27 49 12.4	19.2	704	2004 RL ₂₀₈	2004 09 23.27333	22 58 41.12	+20 04 14.7	19.8	704
2004 RD ₂₀₆	2004 09 18.26106	00 02 38.29	+12 02 43.9	20.4	704	2004 RL ₂₀₈	2004 09 23.28648	22 58 40.46	+20 04 08.9	20.0	704
2004 RD ₂₀₆	2004 09 18.27289	00 02 37.59	+12 02 41.7	19.8	704	2004 RN ₂₀₈	2004 08 20.37042	23 33 19.58	+21 41 55.5	18.4 R	703
2004 RD ₂₀₆	2004 09 18.28471	00 02 36.91	+12 02 41.2	19.9	704	2004 RN ₂₀₈	2004 08 20.38000	23 33 19.43	+21 41 58.1	18.4 R	703
2004 RD ₂₀₆	2004 09 18.29653	00 02 36.20	+12 02 42.1	20.4	704	2004 RN ₂₀₈	2004 08 20.38961	23 33 19.12	+21 41 59.1	18.6 R	703
2004 RH ₂₀₆	2004 09 18.18442	20 50 25.63	-02 42 48.6	19.6	704	2004 RN ₂₀₈	2004 08 20.39918	23 33 18.66	+21 42 01.6	18.9 R	703
2004 RH ₂₀₆	2004 09 18.19633	20 50 25.43	-02 42 52.3	20.0	704	2004 RN ₂₀₈	2004 09 23.24742	23 07 14.92	+20 19 53.3	19.1	704
2004 RH ₂₀₆	2004 09 18.20813	20 50 25.46	-02 42 56.5	19.7	704	2004 RN ₂₀₈	2004 09 23.26053	23 07 14.28	+20 19 46.6	19.4	704
2004 RN ₂₀₆	2004 08 20.25017	21 53 43.87	+08 21 09.5	17.9 R	703	2004 RN ₂₀₈	2004 09 23.27352	23 07 13.67	+20 19 40.5	19.6	704
2004 RN ₂₀₆	2004 08 20.25868	21 53 43.40	+08 21 10.2	18.3 R	703	2004 RN ₂₀₈	2004 09 23.28667	23 07 13.09	+20 19 34.3	19.8	704
2004 RN ₂₀₆	2004 08 20.26719	21 53 42.85	+08 21 10.5	18.6 R	703	2004 RO ₂₀₈	2004 08 20.37042	23 29 05.96	+20 26 44.5	18.7 R	703
2004 RN ₂₀₆	2004 08 20.27571	21 53 42.40	+08 21 10.2	18.2 R	703	2004 RO ₂₀₈	2004 08 20.38000	23 29 05.68	+20 26 45.0	18.1 R	703
2004 RN ₂₀₆	2004 09 22.17103	21 29 28.12	+07 18 38.3	19.4	704	2004 RO ₂₀₈	2004 08 20.38961	23 29 05.49	+20 26 46.0	18.2 R	703
2004 RN ₂₀₆	2004 09 22.19498	21 29 27.41	+07 18 33.5	20.0	704	2004 RO ₂₀₈	2004 08 20.39918	23 29 05.16	+20 26 45.2	18.9 R	703
2004 RN ₂₀₆	2004 09 22.20696	21 29 27.12	+07 18 31.0	19.9	704	2004 RO ₂₀₈	2004 09 23.23490	23 08 44.36	+17 37 10.2	19.2	704
2004 RN ₂₀₆	2004 09 24.17165	21 28 38.63	+07 11 52.2	19.0	704	2004 RO ₂₀₈	2004 09 23.24781	23 08 43.89	+17 37 01.8	19.0	704
2004 RN ₂₀₆	2004 09 24.18369	21 28 38.27	+07 11 50.8	20.1	704	2004 RO ₂₀₈	2004 09 23.26092	23 08 43.38	+17 36 54.4	19.2	704
2004 RN ₂₀₆	2004 09 24.20775	21 28 37.72	+07 11 46.4	20.1	704	2004 RO ₂₀₈	2004 09 23.28706	23 08 42.44	+17 36 39.7	19.1	704
2004 RN ₂₀₆	2004 09 24.21978	21 28 37.32	+07 11 42.3	19.7	704	2004 RS ₂₀₈	2004 07 11.42764	22 24 02.12	+03 43 54.0	19.3	644
2004 RV ₂₀₆	2004 08 21.29165	22 33 01.07	+0								

2004 RJ ₂₀₉	2004 09 22.26060	22 16 24.01	+09 25 18.2	19.2	704	2004 RY ₂₁₀	2004 09 21.28034	23 15 22.94	+12 45 01.9	19.0	704
2004 RJ ₂₀₉	2004 09 22.27276	22 16 23.68	+09 25 12.6	19.5	704	2004 RY ₂₁₀	2004 09 22.23325	23 14 36.77	+12 42 33.5	19.0	704
2004 RK ₂₀₉	2004 08 20.30316	22 35 50.89	+11 44 11.8	18.5 R	703	2004 RY ₂₁₀	2004 09 22.25950	23 14 35.45	+12 42 29.2	19.8	704
2004 RK ₂₀₉	2004 08 20.31165	22 35 50.61	+11 44 09.3	18.4 R	703	2004 RY ₂₁₀	2004 09 22.27281	23 14 34.80	+12 42 27.8	19.2	704
2004 RK ₂₀₉	2004 08 20.32017	22 35 50.29	+11 44 06.6	18.2 R	703	2004 RY ₂₁₀	2004 09 22.28604	23 14 34.17	+12 42 25.4	19.1	704
2004 RK ₂₀₉	2004 08 20.32869	22 35 50.05	+11 44 04.1	18.2 R	703	2004 RY ₂₁₀	2004 09 24.23270	23 13 01.30	+12 37 02.9	19.0	704
2004 RK ₂₀₉	2004 09 22.22392	22 18 56.36	+06 24 02.9	18.8	704	2004 RY ₂₁₀	2004 09 24.25933	23 12 59.99	+12 36 57.8	19.4	704
2004 RK ₂₀₉	2004 09 22.23603	22 18 56.18	+06 23 53.9	19.1	704	2004 RY ₂₁₀	2004 09 24.27263	23 12 59.36	+12 36 55.9	19.4	704
2004 RK ₂₀₉	2004 09 22.24817	22 18 55.95	+06 23 45.1	19.6	704	2004 RY ₂₁₀	2004 09 24.28618	23 12 58.71	+12 36 54.1	19.2	704
2004 RK ₂₀₉	2004 09 22.26030	22 18 55.79	+06 23 37.4	19.6	704	2004 RZ ₂₁₀	2004 09 22.24697	23 21 16.28	+14 28 07.2	20.0	704
2004 RK ₂₀₉	2004 09 22.27245	22 18 55.51	+06 23 27.6	19.1	704	2004 RZ ₂₁₀	2004 09 22.26020	23 21 15.70	+14 28 02.1	19.9	704
2004 RK ₂₀₉	2004 09 24.22571	22 18 30.17	+05 59 46.8	19.3	704	2004 RZ ₂₁₀	2004 09 22.27350	23 21 15.09	+14 27 58.5	19.8	704
2004 RK ₂₀₉	2004 09 24.23809	22 18 30.01	+05 59 38.4	19.2	704	2004 RZ ₂₁₀	2004 09 22.28674	23 21 14.49	+14 27 53.1	19.7	704
2004 RK ₂₀₉	2004 09 24.25050	22 18 29.89	+05 59 29.2	19.5	704	2004 RZ ₂₁₀	2004 09 24.24687	23 19 50.41	+14 17 28.0	19.4	704
2004 RK ₂₀₉	2004 09 24.26288	22 18 29.65	+05 59 21.7	19.8	704	2004 RZ ₂₁₀	2004 09 24.26002	23 19 49.85	+14 17 23.4	19.5	704
2004 RK ₂₀₉	2004 09 24.27530	22 18 29.44	+05 59 11.3	19.3	704	2004 RZ ₂₁₀	2004 09 24.28687	23 19 48.56	+14 17 14.8	19.4	704
2004 RQ ₂₀₉	2004 09 22.22942	22 23 40.99	+12 03 15.9	19.6	704	2004 RA ₂₁₁	2004 08 19.31973	23 44 24.63	+11 51 00.0	19.4	704
2004 RQ ₂₀₉	2004 09 22.25545	22 23 39.84	+12 03 07.4	20.0	704	2004 RA ₂₁₁	2004 08 19.32963	23 44 24.08	+11 51 03.6	19.5	704
2004 RQ ₂₀₉	2004 09 22.26884	22 23 39.21	+12 03 03.0	19.5	704	2004 RA ₂₁₁	2004 08 19.33954	23 44 23.79	+11 51 05.6	19.8	704
2004 RQ ₂₀₉	2004 09 22.28219	22 23 38.60	+12 02 58.6	20.0	704	2004 RA ₂₁₁	2004 09 17.26744	23 19 48.74	+12 31 00.0	19.1	704
2004 RT ₂₀₉	2004 09 22.22511	22 28 14.17	+08 52 43.7	19.3	704	2004 RA ₂₁₁	2004 09 17.27911	23 19 48.10	+12 30 58.7	19.6	704
2004 RT ₂₀₉	2004 09 22.23723	22 28 13.71	+08 52 37.8	19.5	704	2004 RA ₂₁₁	2004 09 17.29079	23 19 47.40	+12 30 59.0	19.7	704
2004 RT ₂₀₉	2004 09 22.26150	22 28 12.92	+08 52 25.0	19.6	704	2004 RA ₂₁₁	2004 09 17.30247	23 19 46.71	+12 30 58.3	19.5	704
2004 RT ₂₀₉	2004 09 22.27366	22 28 12.53	+08 52 16.6	19.7	704	2004 RA ₂₁₁	2004 09 17.31415	23 19 46.06	+12 30 56.0	19.4	704
2004 RT ₂₀₉	2004 09 24.22631	22 27 16.03	+08 34 01.5	19.3	704	2004 RA ₂₁₁	2004 09 18.23831	23 18 55.38	+12 29 55.2	18.8	704
2004 RT ₂₀₉	2004 09 24.23871	22 27 15.76	+08 33 54.5	19.4	704	2004 RA ₂₁₁	2004 09 18.24226	23 18 55.17	+12 29 55.0	18.7	704
2004 RT ₂₀₉	2004 09 24.25111	22 27 15.37	+08 33 47.6	19.5	704	2004 RA ₂₁₁	2004 09 18.25020	23 18 54.73	+12 29 54.6	18.9	704
2004 RT ₂₀₉	2004 09 24.26348	22 27 15.01	+08 33 39.8	19.8	704	2004 RA ₂₁₁	2004 09 18.25455	23 18 54.46	+12 29 54.4	18.8	704
2004 RV ₂₀₉	2004 09 22.22531	22 37 18.54	+08 20 06.6	18.9	704	2004 RA ₂₁₁	2004 09 18.26203	23 18 54.01	+12 29 54.0	19.1	704
2004 RV ₂₀₉	2004 09 22.23743	22 37 18.15	+08 20 01.1	19.4	704	2004 RA ₂₁₁	2004 09 18.26675	23 18 53.75	+12 29 53.4	18.9	704
2004 RV ₂₀₉	2004 09 22.24956	22 37 17.70	+08 19 55.7	19.4	704	2004 RA ₂₁₁	2004 09 18.27385	23 18 53.34	+12 29 52.6	19.1	704
2004 RV ₂₀₉	2004 09 22.26170	22 37 17.24	+08 19 49.8	19.4	704	2004 RA ₂₁₁	2004 09 18.27889	23 18 53.10	+12 29 52.8	18.9	704
2004 RV ₂₀₉	2004 09 22.27386	22 37 16.76	+08 19 43.8	19.5	704	2004 RA ₂₁₁	2004 09 18.28567	23 18 52.70	+12 29 52.7	19.3	704
2004 RV ₂₀₉	2004 09 24.22711	22 36 09.74	+08 04 24.5	18.5	704	2004 RA ₂₁₁	2004 09 18.29106	23 18 52.41	+12 29 51.9	18.7	704
2004 RV ₂₀₉	2004 09 24.23951	22 36 09.38	+08 04 19.4	19.5	704	2004 RA ₂₁₁	2004 09 21.23082	23 16 13.09	+12 25 48.7	18.7	704
2004 RV ₂₀₉	2004 09 24.25190	22 36 08.79	+08 04 12.9	18.9	704	2004 RA ₂₁₁	2004 09 21.24308	23 16 12.39	+12 25 47.6	18.6	704
2004 RV ₂₀₉	2004 09 24.26428	22 36 08.41	+08 04 07.0	18.9	704	2004 RA ₂₁₁	2004 09 21.25549	23 16 11.72	+12 25 46.6	19.2	704
2004 RV ₂₀₉	2004 09 24.27670	22 36 07.98	+08 04 00.9	19.2	704	2004 RA ₂₁₁	2004 09 21.26799	23 16 11.01	+12 25 45.1	18.4	704
2004 RW ₂₀₉	2004 09 24.22701	22 38 57.13	+07 00 03.2	18.6	704	2004 RA ₂₁₁	2004 09 21.28034	23 16 10.33	+12 25 44.3	18.7	704
2004 RW ₂₀₉	2004 09 24.23941	22 38 56.73	+06 59 54.7	18.9	704	2004 RA ₂₁₁	2004 09 22.22538	23 15 20.04	+12 24 12.3	19.1	704
2004 RW ₂₀₉	2004 09 24.25180	22 38 56.38	+06 59 45.1	18.7	704	2004 RA ₂₁₁	2004 09 22.23325	23 15 19.65	+12 24 11.3	19.1	704
2004 RW ₂₀₉	2004 09 24.26418	22 38 56.00	+06 59 34.7	18.8	704	2004 RA ₂₁₁	2004 09 22.24627	23 15 18.93	+12 24 09.2	19.2	704
2004 RW ₂₀₉	2004 09 24.27660	22 38 55.67	+06 59 26.3	19.1	704	2004 RA ₂₁₁	2004 09 22.25950	23 15 18.25	+12 24 08.9	19.6	704
2004 RX ₂₀₉	2004 09 24.18558	21 46 24.27	+08 28 21.6	19.6	704	2004 RA ₂₁₁	2004 09 22.26472	23 15 17.85	+12 24 08.3	19.9	704
2004 RX ₂₀₉	2004 09 24.19760	21 46 24.06	+08 28 12.9	19.7	704	2004 RA ₂₁₁	2004 09 22.27281	23 15 17.46	+12 24 07.4	19.1	704
2004 RX ₂₀₉	2004 09 24.20965	21 46 23.76	+08 28 04.6	19.7	704	2004 RA ₂₁₁	2004 09 22.27810	23 15 17.17	+12 24 06.9	18.7	704
2004 RA ₂₁₀	2004 09 18.25421	22 43 40.42	+07 16 09.8	19.8	704	2004 RA ₂₁₁	2004 09 22.28604	23 15 16.72	+12 24 05.9	18.9	704
2004 RA ₂₁₀	2004 09 18.26604	22 43 40.04	+07 16 02.9	19.8	704	2004 RA ₂₁₁	2004 09 24.23270	23 13 34.77	+12 20 35.9	18.9	704
2004 RA ₂₁₀	2004 09 18.28968	22 43 39.09	+07 15 49.1	19.7	704	2004 RA ₂₁₁	2004 09 24.24617	23 13 33.98	+12 20 35.3	19.1	704
2004 RB ₂₁₀	2004 08 20.33784	23 13 42.70	+11 36 56.1	19.8 R	703	2004 RA ₂₁₁	2004 09 24.25933	23 13 33.29	+12 20 32.7	19.3	704
2004 RB ₂₁₀	2004 08 20.34736	23 13 42.32	+11 36 57.3	19.1 R	703	2004 RA ₂₁₁	2004 09 24.27263	23 13 32.61	+12 20 32.6	18.6	704
2004 RB ₂₁₀	2004 08 20.35690	23 13 41.86	+11 36 57.2	18.6 R	703	2004 RA ₂₁₁	2004 09 24.28618	23 13 31.86	+12 20 29.4	18.9	704
2004 RB ₂₁₀	2004 08 20.36645	23 13 41.50	+11 36 56.3	18.8 R	703	2004 RB ₂₁₁	2004 07 13.40100	23 59 31.11	+07 14 40.8	19.7	644
2004 RB ₂₁₀	2004 09 22.22710	22 50 18.36	+09 43 33.5	19.1	704	2004 RB ₂₁₁	2004 07 13.41588	23 59 31.27	+07 14 48.9	20.5	644
2004 RB ₂₁₀	2004 09 22.23922	22 50 17.88	+09 43 29.4	19.5	704	2004 RB ₂₁₁	2004 07 13.43176	23 59 31.43	+07 14 57.2	20.1	644
2004 RB ₂₁₀	2004 09 22.25136	22 50 17.36	+09 43 25.9	19.8	704	2004 RB ₂₁₁	2004 08 19.31987	23 51 07.30	+11 29 22.0	19.3	704
2004 RB ₂₁₀	2004 09 22.27566	22 50 16.38	+09 43 17.7	20.1	704	2004 RB ₂₁₁	2004 08 19.32977	23 51 06.92	+11 29 24.0	19.6	704
2004 RB ₂₁₀	2004 09 24.24071	22 49 00.14	+09 32 33.7	19.9	704	2004 RB ₂₁₁	2004 08 19.33968	23 51 06.48	+11 29 26.3	19.4	704
2004 RB ₂₁₀	2004 09 24.25312	22 48 59.65	+09 32 28.8	20.0	704	2004 RB ₂₁₁	2004 09 22.26000	23 21 49.25	+12 15 29.1	19.8	704
2004 RB ₂₁₀	2004 09 24.26549	22 48 59.18	+09 32 25.2	19.8	704	2004 RB ₂₁₁	2004 09 22.27331	23 21 48.48	+12 15 27.8	20.1	704
2004 RB ₂₁₀	2004 09 24.27792	22 48 58.69	+09 32 21.2	19.2	704	2004 RB ₂₁₁	2004 09 22.28654	23 21 47.84	+12 15 27.2	19.8	704
2004 RE ₂₁₀	2004 09 22.25674	22 45 19.21	+12 21 01.6	19.5	704	2004 RB ₂₁₁	2004 09 22.30095	23 21 46.97	+12 15 25.9	20.4 R	G92
2004 RE ₂₁₀	2004 09 22.27033	22 45 18.67	+12 20 54.5	19.3	704	2004 RB ₂₁₁	2004 09 22.33943	23 21 44.81	+12 15 23.0	20.8 R	G92
2004 RE ₂₁₀	2004 09 22.28348	22 45 18.17	+12 20 48.9	19.7	704	2004 RB ₂₁₁	2004 09 22.37790	23 21 42.70	+12 15 19.3	20.4 R	G92
2004 RH ₂₁₀	2004 08 20.33594	23 17 23.66	+14 46 43.5	18.8 R	703	2004 RC ₂₁₁	2004 09 18.24636	23 27 44.86	+11 20 32.8	19.5	704
2004 RH ₂₁₀	2004 08 20.34546	23 17 23.44	+14 46 43.0	18.6 R	703	2004 RC ₂₁₁	2004 09 18.25825	23 27 44.33	+11 20 26.8	19.9	704
2004 RH ₂₁₀	2004 08 20.35499	23 17 22.99	+14 46 41.2	18.6 R	703	2004 RC ₂₁₁	2004 09 18.27008	23 27 43.87	+11 20 21.6	19.7	704
2004 RH ₂₁₀	2004 08 20.36455	23 17 22.58	+14 46 39.8	18.2 R	703	2004 RC ₂₁₁	2004 09 18.28190	23 27 43.37	+11 20 16.3	20.4	704
2004 RH ₂₁₀	2004 09 22.23165	22 53 12.96	+12 06 02.0								

2004 RS ₂₁₁	2004 09 22.22421	22 18 40.04	+08 32 30.4	19.6	704	2004 RC ₂₁₃	2004 09 23.28406	23 56 22.68	+23 48 34.5	19.7	704
2004 RS ₂₁₁	2004 09 22.23633	22 18 39.81	+08 32 21.2	20.4	704	2004 RC ₂₁₃	2004 09 23.29589	23 56 22.14	+23 48 32.5	19.9	704
2004 RS ₂₁₁	2004 09 22.24847	22 18 39.35	+08 32 16.4	20.2	704	2004 RC ₂₁₃	2004 09 23.30772	23 56 21.63	+23 48 30.6	20.2	704
2004 RS ₂₁₁	2004 09 22.26060	22 18 39.02	+08 32 09.8	20.6	704	2004 RC ₂₁₃	2004 09 23.31955	23 56 21.05	+23 48 28.6	19.8	704
2004 RS ₂₁₁	2004 09 22.27276	22 18 38.80	+08 32 03.3	20.2	704	2004 RC ₂₁₃	2004 09 23.33143	23 56 20.54	+23 48 26.9	19.6	704
2004 RU ₂₁₁	2004 09 22.22511	22 22 47.08	+09 39 41.9	19.0	704	2004 RD ₂₁₃	2004 09 23.28425	23 59 56.10	+26 27 57.8	19.4	704
2004 RU ₂₁₁	2004 09 22.23723	22 22 46.60	+09 39 35.0	19.8	704	2004 RD ₂₁₃	2004 09 23.30791	23 59 54.89	+26 27 49.5	20.1	704
2004 RU ₂₁₁	2004 09 22.24937	22 22 46.29	+09 39 29.5	19.7	704	2004 RD ₂₁₃	2004 09 23.31975	23 59 54.23	+26 27 44.6	19.8	704
2004 RU ₂₁₁	2004 09 22.26150	22 22 45.88	+09 39 24.0	19.6	704	2004 RD ₂₁₃	2004 09 23.33162	23 59 53.64	+26 27 39.2	19.8	704
2004 RU ₂₁₁	2004 09 22.27366	22 22 45.50	+09 39 18.4	19.5	704	2004 RG ₂₁₃	2004 09 23.28504	00 10 12.99	+22 43 31.4	18.7	704
2004 RZ ₂₁₁	2004 09 22.25884	23 01 02.43	+14 43 59.0	19.4	704	2004 RG ₂₁₃	2004 09 23.29687	00 10 12.42	+22 43 25.8	18.7	704
2004 RZ ₂₁₁	2004 09 22.27242	23 01 01.83	+14 43 56.8	19.5	704	2004 RG ₂₁₃	2004 09 23.30870	00 10 11.92	+22 43 19.3	19.0	704
2004 RZ ₂₁₁	2004 09 22.28565	23 01 01.17	+14 43 54.2	19.8	704	2004 RG ₂₁₃	2004 09 23.32053	00 10 11.35	+22 43 13.9	18.6	704
2004 RG ₂₁₂	2004 08 20.37419	23 39 34.06	+17 43 48.5	18.4 R	703	2004 RG ₂₁₃	2004 09 23.33241	00 10 10.83	+22 43 07.1	18.8	704
2004 RG ₂₁₂	2004 08 20.38380	23 39 33.72	+17 43 48.2	18.4 R	703	2004 RH ₂₁₃	2004 09 23.28514	00 07 55.80	+24 57 15.2	19.1	704
2004 RG ₂₁₂	2004 08 20.39339	23 39 33.44	+17 43 50.8	18.5 R	703	2004 RH ₂₁₃	2004 09 23.29697	00 07 55.25	+24 57 10.6	19.6	704
2004 RG ₂₁₂	2004 08 20.40297	23 39 33.12	+17 43 52.5	18.4 R	703	2004 RH ₂₁₃	2004 09 23.30880	00 07 54.78	+24 57 05.4	19.2	704
2004 RG ₂₁₂	2004 09 11.24583	23 24 48.96	+17 36 32.9	20.0	704	2004 RH ₂₁₃	2004 09 23.32063	00 07 54.26	+24 57 00.9	19.3	704
2004 RG ₂₁₂	2004 09 11.25763	23 24 48.46	+17 36 30.3	19.6	704	2004 RH ₂₁₃	2004 09 23.33251	00 07 53.79	+24 56 55.1	19.5	704
2004 RG ₂₁₂	2004 09 11.26952	23 24 47.88	+17 36 29.3	19.0	704	2004 RJ ₂₁₃	2000 10 26.07473	00 58 19.50	+29 40 46.3	18.9 R	699
2004 RG ₂₁₂	2004 09 11.28188	23 24 47.28	+17 36 26.2	19.7	704	2004 RJ ₂₁₃	2000 10 26.10313	00 58 17.97	+29 40 29.8	699	
2004 RG ₂₁₂	2004 09 23.23558	23 15 44.60	+16 47 24.5	19.3	704	2004 RJ ₂₁₃	2000 10 26.11718	00 58 17.41	+29 40 21.9	699	
2004 RG ₂₁₂	2004 09 23.24850	23 15 44.02	+16 47 21.7	19.2	704	2004 RJ ₂₁₃	2000 10 26.13124	00 58 16.55	+29 40 13.1	699	
2004 RG ₂₁₂	2004 09 23.26160	23 15 43.42	+16 47 17.5	19.3	704	2004 RJ ₂₁₃	2004 09 23.28523	00 07 29.55	+26 10 30.1	19.1	704
2004 RG ₂₁₂	2004 09 23.27460	23 15 42.82	+16 47 13.5	19.5	704	2004 RJ ₂₁₃	2004 09 23.29707	00 07 28.85	+26 10 28.3	19.7	704
2004 RG ₂₁₂	2004 09 23.28775	23 15 42.23	+16 47 09.2	19.6	704	2004 RJ ₂₁₃	2004 09 23.30890	00 07 28.19	+26 10 26.4	19.3	704
2004 RJ ₂₁₂	2004 09 11.24742	23 44 45.53	+19 47 45.5	19.3	704	2004 RJ ₂₁₃	2004 09 23.32073	00 07 27.50	+26 10 24.3	19.2	704
2004 RJ ₂₁₂	2004 09 11.25920	23 44 44.87	+19 47 45.2	19.6	704	2004 RJ ₂₁₃	2004 09 23.33260	00 07 26.82	+26 10 22.1	19.0	704
2004 RJ ₂₁₂	2004 09 11.27109	23 44 44.22	+19 47 43.1	19.8	704	2004 RK ₂₁₃	2004 09 23.28523	00 08 25.96	+26 27 21.3	19.1	704
2004 RJ ₂₁₂	2004 09 23.24973	23 34 01.32	+19 18 57.5	19.2	704	2004 RK ₂₁₃	2004 09 23.29707	00 08 25.31	+26 27 18.0	19.5	704
2004 RJ ₂₁₂	2004 09 23.26279	23 34 00.61	+19 18 54.6	19.4	704	2004 RK ₂₁₃	2004 09 23.30890	00 08 24.61	+26 27 14.1	19.4	704
2004 RJ ₂₁₂	2004 09 23.27579	23 33 59.84	+19 18 51.8	19.6	704	2004 RK ₂₁₃	2004 09 23.32073	00 08 23.96	+26 27 11.6	18.9	704
2004 RJ ₂₁₂	2004 09 23.28894	23 33 59.10	+19 18 47.3	19.6	704	2004 RK ₂₁₃	2004 09 23.33260	00 08 23.26	+26 27 08.1	19.0	704
2004 RK ₂₁₂	2004 09 11.31630	23 51 27.26	+21 33 38.2	19.4	644	2004 RS ₂₁₃	2004 09 23.28728	00 37 36.77	+27 35 39.2	18.6	704
2004 RK ₂₁₂	2004 09 11.38288	23 51 24.31	+21 33 15.1	19.4	644	2004 RS ₂₁₃	2004 09 23.29912	00 37 36.09	+27 35 38.5	18.6	704
2004 RK ₂₁₂	2004 09 11.44637	23 51 21.50	+21 32 52.8	19.3	644	2004 RS ₂₁₃	2004 09 23.31094	00 37 35.44	+27 35 38.2	18.9	704
2004 RM ₂₁₂	2004 09 23.23154	23 18 59.96	+22 49 47.1	19.7	704	2004 RS ₂₁₃	2004 09 23.32278	00 37 34.77	+27 35 36.7	18.6	704
2004 RM ₂₁₂	2004 09 23.24379	23 18 59.43	+22 49 42.1	19.5	704	2004 RS ₂₁₃	2004 09 23.33465	00 37 34.10	+27 35 35.3	18.5	704
2004 RM ₂₁₂	2004 09 23.25603	23 18 58.79	+22 49 34.7	19.6	704	2004 RD ₂₁₄	2004 08 13.98706	00 01 20.48	+15 55 21.0	18.6 R	599
2004 RM ₂₁₂	2004 09 23.26840	23 18 58.14	+22 49 29.1	19.7	704	2004 RD ₂₁₄	2004 08 14.01197	00 01 20.42	+15 55 23.9	18.1 R	599
2004 RM ₂₁₂	2004 09 23.28064	23 18 57.62	+22 49 21.7	20.3	704	2004 RD ₂₁₄	2004 08 14.02414	00 01 20.38	+15 55 25.7	18.4 R	599
2004 RO ₂₁₂	2004 09 23.23588	23 21 22.97	+20 40 10.8	19.2	704	2004 RD ₂₁₄	2004 08 14.03637	00 01 20.36	+15 55 27.4	18.2 R	599
2004 RO ₂₁₂	2004 09 23.24880	23 21 22.31	+20 40 05.5	19.6	704	2004 RD ₂₁₄	2004 09 18.24816	23 45 13.26	+13 19 08.9	18.1	704
2004 RO ₂₁₂	2004 09 23.27490	23 21 21.09	+20 39 58.5	19.8	704	2004 RD ₂₁₄	2004 09 18.26005	23 45 12.71	+13 19 01.5	18.5	704
2004 RO ₂₁₂	2004 09 23.28805	23 21 20.51	+20 39 56.3	19.7	704	2004 RD ₂₁₄	2004 09 18.27187	23 45 12.19	+13 18 54.0	18.5	704
2004 RS ₂₁₂	2004 09 23.23707	23 37 26.03	+21 41 48.1	19.3	704	2004 RD ₂₁₄	2004 09 18.28370	23 45 11.62	+13 18 46.6	18.5	704
2004 RS ₂₁₂	2004 09 23.25003	23 37 25.29	+21 41 45.8	19.5	704	2004 RD ₂₁₄	2004 09 18.29552	23 45 11.09	+13 18 39.1	18.4	704
2004 RS ₂₁₂	2004 09 23.26309	23 37 24.58	+21 41 43.3	19.7	704	2004 RD ₂₁₄	2004 09 22.23525	23 42 24.55	+12 35 59.7	18.6	704
2004 RS ₂₁₂	2004 09 23.27609	23 37 23.93	+21 41 41.4	19.6	704	2004 RD ₂₁₄	2004 09 22.24826	23 42 23.96	+12 35 50.8	18.7	704
2004 RS ₂₁₂	2004 09 23.28924	23 37 23.29	+21 41 39.0	20.3	704	2004 RD ₂₁₄	2004 09 22.26149	23 42 23.37	+12 35 41.8	18.7	704
2004 RT ₂₁₂	2004 09 09.25363	23 54 01.57	+22 37 39.1	18.8	644	2004 RD ₂₁₄	2004 09 22.27486	23 42 22.75	+12 35 32.8	18.6	704
2004 RT ₂₁₂	2004 09 09.37093	23 53 56.07	+22 37 28.4	19.4	644	2004 RD ₂₁₄	2004 09 22.28802	23 42 22.17	+12 35 24.3	18.8	704
2004 RT ₂₁₂	2004 09 09.43331	23 53 53.17	+22 37 22.8	19.4	644	2004 RD ₂₁₄	2004 09 24.23468	23 41 02.43	+12 13 14.4	18.6	704
2004 RU ₂₁₂	2004 09 09.25363	23 54 24.13	+22 46 55.3	17.0	644	2004 RD ₂₁₄	2004 09 24.24816	23 41 01.88	+12 13 04.9	18.8	704
2004 RU ₂₁₂	2004 09 09.37093	23 54 19.71	+22 46 46.9	17.7	644	2004 RD ₂₁₄	2004 09 24.26135	23 41 01.28	+12 13 55.7	19.4	704
2004 RU ₂₁₂	2004 09 09.43331	23 54 17.38	+22 46 41.9	17.3	644	2004 RD ₂₁₄	2004 09 24.27461	23 41 00.72	+12 12 46.5	18.9	704
2004 RU ₂₁₂	2004 09 11.31630	23 53 10.07	+22 43 37.5	17.5	644	2004 RD ₂₁₄	2004 09 24.28816	23 41 00.10	+12 12 37.6	18.6	704
2004 RU ₂₁₂	2004 09 11.38288	23 53 07.47	+22 43 29.6	17.5	644	2004 RE ₂₁₄	2004 09 22.24886	23 42 58.10	+15 13 33.6	18.8	704
2004 RU ₂₁₂	2004 09 11.44637	23 53 04.99	+22 43 21.8	17.6	644	2004 RE ₂₁₄	2004 09 22.26209	23 42 57.58	+15 13 26.8	19.2	704
2004 RV ₂₁₂	2004 09 09.25363	23 53 11.49	+23 16 53.1	17.9	644	2004 RE ₂₁₄	2004 09 22.27547	23 42 57.04	+15 13 19.8	18.8	704
2004 RV ₂₁₂	2004 09 09.37093	23 53 05.55	+23 17 25.3	18.6	644	2004 RE ₂₁₄	2004 09 22.28862	23 42 56.53	+15 13 12.2	19.1	704
2004 RV ₂₁₂	2004 09 09.43331	23 53 02.43	+23 17 41.2	18.2	644	2004 RF ₂₁₄	2004 09 23.23757	23 44 00.33	+16 17 43.6	19.4	704
2004 RV ₂₁₂	2004 09 11.31630	23 51 32.67	+23 25 14.0	18.7	644	2004 RF ₂₁₄	2004 09 23.25053	23 43 59.67	+16 17 42.3	19.1	704
2004 RV ₂₁₂	2004 09 11.38288	23 51 29.18	+23 25 28.0	18.6	644	2004 RF ₂₁₄	2004 09 23.26358	23 43 58.92	+16 17 41.2	19.5	704
2004 RV ₂₁₂	2004 09 11.44637	23 51 25.86	+23 25 40.7	18.6	644	2004 RF ₂₁₄	2004 09 23.27660	23 43 58.21	+16 17 39.4	19.4	704
2004 RW ₂₁₂	2004 08 10.43402	00 04 13.03	+24 12 13.4	20.2	644	2004 RF ₂₁₄	2004 09 23.28973	23 43 57.52	+16 17 38.1	19.4	704
2004 RW ₂₁₂	2004 08 10.44436	00 04 12.95	+24 12 16.4	20.3	644	2004 RG ₂₁₄	2004 09 23.23728	23 40 36.12	+17 58 09.8	18.9	704
2004 RW ₂₁₂	2004 08 10.45458	00 04 12.90	+24 12 18.7	20.2	644	2004 RG ₂₁₄	2004 09 23.25024	23 40 35.53	+17 58 04.8	19.4	704
2004 RW ₂₁₂	2004 09 11.31439	23 50 59.64	+24 23 36.4	19.2	644	2004 RG ₂₁₄					

2004 RW ₂₁₄	2004 09 15.30806	00 02 43.40	+17 44 03.1	17.8 R	699	2004 RE ₂₁₆	2004 09 23.33309	00 19 20.04	+23 18 09.8	17.6	704
2004 RW ₂₁₄	2004 09 15.32432	00 02 42.76	+17 43 56.3		699	2004 RK ₂₁₆	2004 09 23.29401	00 24 37.10	+20 15 41.2	18.9	704
2004 RW ₂₁₄	2004 09 15.34056	00 02 42.17	+17 43 49.8		699	2004 RK ₂₁₆	2004 09 23.30661	00 24 36.27	+20 15 43.2	19.0	704
2004 RW ₂₁₄	2004 09 15.35680	00 02 41.51	+17 43 42.7		699	2004 RK ₂₁₆	2004 09 23.33200	00 24 34.64	+20 15 47.5	19.2	704
2004 RW ₂₁₄	2004 09 23.23856	23 57 41.60	+16 41 20.8	18.3	704	2004 RK ₂₁₆	2004 09 23.34496	00 24 33.75	+20 15 48.4	19.2	704
2004 RW ₂₁₄	2004 09 23.25151	23 57 41.11	+16 41 14.0	18.8	704	2004 RU ₂₁₆	2004 09 23.28689	00 38 07.16	+22 58 39.6	19.1	704
2004 RW ₂₁₄	2004 09 23.26456	23 57 40.58	+16 41 07.6	18.9	704	2004 RU ₂₁₆	2004 09 23.29873	00 38 06.55	+22 58 36.4	18.9	704
2004 RW ₂₁₄	2004 09 23.27758	23 57 40.03	+16 41 00.3	18.6	704	2004 RU ₂₁₆	2004 09 23.31055	00 38 05.94	+22 58 34.1	18.7	704
2004 RW ₂₁₄	2004 09 23.29071	23 57 39.50	+16 40 53.4	18.7	704	2004 RU ₂₁₆	2004 09 23.32239	00 38 05.29	+22 58 32.4	18.7	704
2004 RX ₂₁₄	2004 09 15.30806	00 00 00.37	+18 01 54.0	18.3 R	699	2004 RU ₂₁₆	2004 09 23.33426	00 38 04.64	+22 58 30.1	19.0	704
2004 RX ₂₁₄	2004 09 15.32432	23 59 59.67	+18 01 46.6		699	2004 RE ₂₁₇	2004 09 23.28758	00 44 35.53	+25 10 20.3	19.3	704
2004 RX ₂₁₄	2004 09 15.34056	23 59 58.95	+18 01 39.2		699	2004 RE ₂₁₇	2004 09 23.29941	00 44 34.95	+25 10 18.1	19.9	704
2004 RX ₂₁₄	2004 09 15.35680	23 59 58.29	+18 01 31.8		699	2004 RE ₂₁₇	2004 09 23.31124	00 44 34.35	+25 10 16.3	19.5	704
2004 RX ₂₁₄	2004 09 23.23767	23 54 33.67	+16 49 52.8	18.7	704	2004 RE ₂₁₇	2004 09 23.32307	00 44 33.75	+25 10 12.9	19.7	704
2004 RX ₂₁₄	2004 09 23.25063	23 54 33.05	+16 49 44.6	18.8	704	2004 RE ₂₁₇	2004 09 23.33495	00 44 33.16	+25 10 10.7	19.7	704
2004 RX ₂₁₄	2004 09 23.26368	23 54 32.46	+16 49 36.7	18.9	704	2004 RM ₂₁₇	2004 09 18.30414	01 02 53.87	+21 50 57.0	18.5	704
2004 RX ₂₁₄	2004 09 23.27670	23 54 31.80	+16 49 28.3	18.3	704	2004 RM ₂₁₇	2004 09 18.31603	01 02 53.45	+21 50 53.4	19.0	704
2004 RX ₂₁₄	2004 09 23.28983	23 54 31.25	+16 49 19.7	18.6	704	2004 RM ₂₁₇	2004 09 18.32792	01 02 53.00	+21 50 49.9	18.6	704
2004 RD ₂₁₅	2004 09 09.25137	00 08 25.12	+17 12 34.2	18.8	644	2004 RM ₂₁₇	2004 09 18.33981	01 02 52.55	+21 50 46.6	18.7	704
2004 RD ₂₁₅	2004 09 09.36731	00 08 21.50	+17 11 34.1	18.9	644	2004 RM ₂₁₇	2004 09 18.35172	01 02 52.06	+21 50 42.6	19.1	704
2004 RD ₂₁₅	2004 09 09.42970	00 08 19.57	+17 11 01.1	19.6	644	2004 RM ₂₁₇	2004 09 23.29687	00 59 45.61	+21 22 43.8	18.9	704
2004 RD ₂₁₅	2004 09 15.30806	00 05 18.10	+16 12 52.1	19.0 R	699	2004 RM ₂₁₇	2004 09 23.30947	00 59 45.02	+21 22 39.2	19.0	704
2004 RD ₂₁₅	2004 09 15.32432	00 05 17.40	+16 12 41.2		699	2004 RM ₂₁₇	2004 09 23.33496	00 59 43.89	+21 22 29.1	19.3	704
2004 RD ₂₁₅	2004 09 15.34056	00 05 16.88	+16 12 31.2		699	2004 RM ₂₁₇	2004 09 23.34782	00 59 43.42	+21 22 23.7	19.0	704
2004 RD ₂₁₅	2004 09 15.35680	00 05 16.26	+16 12 20.5		699	2004 RO ₂₁₇	2004 09 23.28806	00 55 55.39	+24 49 53.9	18.8	704
2004 RD ₂₁₅	2004 09 18.29866	00 03 37.20	+15 38 49.6	19.3	704	2004 RO ₂₁₇	2004 09 23.29990	00 55 54.68	+24 49 54.5	19.8	704
2004 RD ₂₁₅	2004 09 18.29877	00 03 37.24	+15 38 49.5	19.1	704	2004 RO ₂₁₇	2004 09 23.31172	00 55 54.08	+24 49 55.5	19.4	704
2004 RD ₂₁₅	2004 09 18.31055	00 03 36.78	+15 38 41.1	19.7	704	2004 RO ₂₁₇	2004 09 23.32356	00 55 53.46	+24 49 55.7	19.9	704
2004 RD ₂₁₅	2004 09 18.31066	00 03 36.78	+15 38 40.5	19.6	704	2004 RP ₂₁₇	2004 08 19.31591	01 13 46.06	+21 53 26.8	18.8	704
2004 RD ₂₁₅	2004 09 18.32243	00 03 36.33	+15 38 33.0	19.8	704	2004 RP ₂₁₇	2004 08 19.32584	01 13 46.10	+21 53 30.8	19.7	704
2004 RD ₂₁₅	2004 09 18.32255	00 03 36.31	+15 38 32.0	20.1	704	2004 RP ₂₁₇	2004 08 19.33565	01 13 46.14	+21 53 34.8	19.8	704
2004 RD ₂₁₅	2004 09 18.33433	00 03 35.86	+15 38 24.3	19.8	704	2004 RP ₂₁₇	2004 08 19.34545	01 13 46.15	+21 53 39.9	19.6	704
2004 RD ₂₁₅	2004 09 18.33444	00 03 35.87	+15 38 24.1	19.4	704	2004 RP ₂₁₇	2004 09 23.28865	00 59 36.52	+23 58 43.1	18.2	704
2004 RD ₂₁₅	2004 09 18.34622	00 03 35.39	+15 38 15.8	19.8	704	2004 RP ₂₁₇	2004 09 23.31231	00 59 35.23	+23 58 42.6	19.0	704
2004 RD ₂₁₅	2004 09 18.34633	00 03 35.43	+15 38 15.6	19.4	704	2004 RP ₂₁₇	2004 09 23.32414	00 59 34.69	+23 58 41.4	18.8	704
2004 RD ₂₁₅	2004 09 22.29092	00 01 19.00	+14 49 21.6	18.9	704	2004 RP ₂₁₇	2004 09 23.33602	00 59 34.09	+23 58 41.3	18.6	704
2004 RD ₂₁₅	2004 09 22.31820	00 01 17.93	+14 49 00.8	19.2	704	2004 RT ₂₁₇	2004 09 23.29834	00 33 15.97	+26 31 26.5	19.9	704
2004 RD ₂₁₅	2004 09 22.33167	00 01 17.41	+14 48 49.8	19.4	704	2004 RT ₂₁₇	2004 09 23.31016	00 33 15.41	+26 31 22.9	19.7	704
2004 RD ₂₁₅	2004 09 22.34528	00 01 16.92	+14 48 39.3	19.2	704	2004 RT ₂₁₇	2004 09 23.32200	00 33 14.90	+26 31 19.0	19.2	704
2004 RD ₂₁₅	2004 09 23.23976	00 00 46.23	+14 37 01.9	19.1	704	2004 RT ₂₁₇	2004 09 23.33387	00 33 14.34	+26 31 15.8	19.4	704
2004 RD ₂₁₅	2004 09 23.25279	00 00 45.71	+14 36 51.5	19.3	704	2004 RU ₂₁₇	2004 09 23.28923	01 09 21.36	+26 56 13.1	19.4	704
2004 RD ₂₁₅	2004 09 23.26584	00 00 45.16	+14 36 41.4	19.1	704	2004 RU ₂₁₇	2004 09 23.30107	01 09 20.78	+26 56 14.3	19.5	704
2004 RD ₂₁₅	2004 09 23.27893	00 00 44.69	+14 36 29.7	19.1	704	2004 RU ₂₁₇	2004 09 23.31290	01 09 20.23	+26 56 16.2	19.7	704
2004 RD ₂₁₅	2004 09 24.23637	00 00 11.72	+14 23 51.4	18.8	704	2004 RU ₂₁₇	2004 09 23.32473	01 09 19.69	+26 56 16.4	20.0	704
2004 RD ₂₁₅	2004 09 24.23647	00 00 11.69	+14 23 51.6	18.8	704	2004 RU ₂₁₇	2004 09 23.33661	01 09 19.07	+26 56 18.4	20.2	704
2004 RD ₂₁₅	2004 09 24.24984	00 00 11.26	+14 23 40.7	19.4	704	2004 RV ₂₁₇	2004 09 18.30425	01 09 47.79	+21 35 54.8	18.6	704
2004 RD ₂₁₅	2004 09 24.24994	00 00 11.25	+14 23 41.2	19.3	704	2004 RV ₂₁₇	2004 09 18.31614	01 09 47.39	+21 35 42.0	18.8	704
2004 RD ₂₁₅	2004 09 24.26304	00 00 10.73	+14 23 30.7	19.4	704	2004 RV ₂₁₇	2004 09 18.32803	01 09 47.07	+21 35 29.2	18.9	704
2004 RD ₂₁₅	2004 09 24.26314	00 00 10.66	+14 23 30.9	19.8	704	2004 RV ₂₁₇	2004 09 18.33992	01 09 46.69	+21 35 16.1	18.7	704
2004 RD ₂₁₅	2004 09 24.27646	00 00 10.20	+14 23 20.6	19.5	704	2004 RV ₂₁₇	2004 09 18.35183	01 09 46.33	+21 35 03.1	19.0	704
2004 RD ₂₁₅	2004 09 24.27656	00 00 10.26	+14 23 20.2	19.5	704	2004 RV ₂₁₇	2004 09 23.29706	01 07 13.40	+19 58 35.2	18.9	704
2004 RD ₂₁₅	2004 09 24.28984	00 00 09.75	+14 23 09.4	19.2	704	2004 RV ₂₁₇	2004 09 23.33516	01 07 11.92	+19 57 48.0	19.1	704
2004 RD ₂₁₅	2004 09 24.28994	00 00 09.78	+14 23 08.4	19.2	704	2004 RV ₂₁₇	2004 09 23.34802	01 07 11.43	+19 57 31.2	19.3	704
2004 RE ₂₁₅	2004 09 23.23866	00 03 47.10	+16 36 30.6	19.2	704	2004 RW ₂₁₇	2004 09 23.30078	01 05 37.74	+23 30 41.3	19.4	704
2004 RE ₂₁₅	2004 09 23.25161	00 03 46.38	+16 36 25.6	19.6	704	2004 RW ₂₁₇	2004 09 23.31260	01 05 37.24	+23 30 39.0	19.2	704
2004 RE ₂₁₅	2004 09 23.26466	00 03 45.66	+16 36 19.1	19.4	704	2004 RW ₂₁₇	2004 09 23.32444	01 05 36.72	+23 30 36.6	19.6	704
2004 RE ₂₁₅	2004 09 23.27768	00 03 44.84	+16 36 14.3	19.8	704	2004 RW ₂₁₇	2004 09 23.33632	01 05 36.20	+23 30 33.0	19.2	704
2004 RE ₂₁₅	2004 09 23.29081	00 03 44.16	+16 36 08.3	19.4	704	2004 RX ₂₁₇	2004 08 19.34620	01 19 41.53	+21 12 02.0	19.0	704
2004 RF ₂₁₅	2004 09 15.30887	00 15 03.73	+17 40 24.3	19.0 R	699	2004 RX ₂₁₇	2004 08 19.35599	01 19 41.49	+21 12 05.9	20.6	704
2004 RF ₂₁₅	2004 09 15.32513	00 15 02.78	+17 40 24.0		699	2004 RX ₂₁₇	2004 08 19.36615	01 19 41.50	+21 12 08.9	19.6	704
2004 RF ₂₁₅	2004 09 15.34137	00 15 01.99	+17 40 26.8		699	2004 RX ₂₁₇	2004 08 19.37644	01 19 41.40	+21 12 12.3	19.9	704
2004 RF ₂₁₅	2004 09 15.35762	00 15 01.14	+17 40 27.6		699	2004 RX ₂₁₇	2004 09 18.30515	01 09 05.22	+22 28 47.3	19.4	704
2004 RJ ₂₁₅	2004 09 23.28474	00 06 09.64	+22 36 45.2	18.6	704	2004 RX ₂₁₇	2004 09 18.31704	01 09 04.73	+22 28 46.7	19.7	704
2004 RJ ₂₁₅	2004 09 23.29658	00 06 09.08	+22 36 42.9	19.2	704	2004 RX ₂₁₇	2004 09 18.32893	01 09 04.24	+22 28 46.8	19.6	704
2004 RJ ₂₁₅	2004 09 23.30840	00 06 08.48	+22 36 40.6	18.9	704	2004 RX ₂₁₇	2004 09 18.34082	01 09 03.85	+22 28 47.0	19.7	704
2004 RJ ₂₁₅	2004 09 23.32024	00 06 07.90	+22 36 38.8	18.7	704	2004 RX ₂₁₇	2004 09 18.35280	01 09 03.16	+22 28 45.4	20.0	704
2004 RJ ₂₁₅	2004 09 23.33211	00 06 07.34	+22 36 36.4	18.8	704	2004 RX ₂₁₇	2004 09 23.28884	01 05 37.48	+22 25 42.9	18.8	704
2004 RO ₂₁₅	2004 09 23.29360	00 13 36.21	+18 57 40.8	18.4	704	2004 RX ₂₁₇	2004 09 23.30068	01 05 36.92	+22 25 43.6	19.6	704
2004 RO ₂₁₅	2004 09 23.30621	00 13 35.65	+18 57 36.5	19.1	704	2004 RX ₂₁₇	2004 09 23.31251	01 05 36.36	+22 25 42.0		

2004 RF ₂₁₉	2004 09 22.26308	23 54 59.93	+15 11 38.0	19.8	704	2004 RW ₂₂₁	2004 09 08.27270	23 40 02.06	+03 20 52.3	20.2	704
2004 RF ₂₁₉	2004 09 22.27646	23 54 59.30	+15 11 28.9	19.5	704	2004 RW ₂₂₁	2004 09 08.28522	23 40 01.41	+03 20 45.5	20.0	704
2004 RF ₂₁₉	2004 09 22.28961	23 54 58.71	+15 11 20.0	19.8	704	2004 RW ₂₂₁	2004 09 18.25011	23 31 47.13	+02 06 08.1	19.9	704
2004 RG ₂₁₉	2004 09 09.25137	00 07 42.55	+16 10 25.8	19.3	644	2004 RW ₂₂₁	2004 09 18.27454	23 31 45.86	+02 05 56.5	20.2	704
2004 RG ₂₁₉	2004 09 09.36731	00 07 37.43	+16 10 17.3	19.3	644	2004 RW ₂₂₁	2004 09 18.28667	23 31 45.14	+02 05 52.4	20.1	704
2004 RG ₂₁₉	2004 09 09.42970	00 07 34.69	+16 10 12.2	19.8	644	2004 RW ₂₂₁	2004 09 18.29888	23 31 44.60	+02 05 45.6	19.9	704
2004 RG ₂₁₉	2004 09 15.30806	00 03 14.05	+15 59 17.4	18.9 R	699	2004 RX ₂₂₁	2004 09 18.24636	23 26 41.24	+11 14 40.9	19.6	704
2004 RG ₂₁₉	2004 09 15.32432	00 03 13.30	+15 59 16.1		699	2004 RX ₂₂₁	2004 09 18.25825	23 26 40.65	+11 14 35.3	19.8	704
2004 RG ₂₁₉	2004 09 15.34056	00 03 12.52	+15 59 13.6		699	2004 RX ₂₂₁	2004 09 18.27008	23 26 40.12	+11 14 30.2	19.7	704
2004 RG ₂₁₉	2004 09 15.35680	00 03 11.80	+15 59 10.7		699	2004 RX ₂₂₁	2004 09 18.28190	23 26 39.52	+11 14 26.1	19.8	704
2004 RG ₂₁₉	2004 09 22.24985	23 57 48.97	+15 38 30.5	19.5	704	2004 RX ₂₂₁	2004 09 18.29372	23 26 39.00	+11 14 20.1	19.8	704
2004 RG ₂₁₉	2004 09 22.26308	23 57 48.30	+15 38 27.9	19.9	704	2004 RY ₂₂₁	2004 09 18.24648	23 31 16.92	+10 23 09.5	18.9	704
2004 RG ₂₁₉	2004 09 22.27646	23 57 47.68	+15 38 24.1	19.6	704	2004 RY ₂₂₁	2004 09 18.25836	23 31 16.54	+10 22 55.6	19.4	704
2004 RG ₂₁₉	2004 09 22.28961	23 57 47.03	+15 38 22.6	19.2	704	2004 RY ₂₂₁	2004 09 18.27019	23 31 16.20	+10 22 43.3	19.1	704
2004 RH ₂₁₉	2004 09 06.29346	00 06 34.69	+17 42 43.6	18.6	644	2004 RY ₂₂₁	2004 09 18.28201	23 31 15.84	+10 22 29.2	19.4	704
2004 RH ₂₁₉	2004 09 06.35650	00 06 32.49	+17 42 18.6	18.8	644	2004 RY ₂₂₁	2004 09 18.29383	23 31 15.47	+10 22 15.7	19.3	704
2004 RH ₂₁₉	2004 09 06.42862	00 06 29.94	+17 41 50.1	19.0	644	2004 RY ₂₂₁	2004 09 22.23009	23 29 35.29	+09 06 30.3	18.6	704
2004 RH ₂₁₉	2004 09 15.30806	00 01 05.11	+16 29 29.6	19.0 R	699	2004 RY ₂₂₁	2004 09 22.24221	23 29 34.94	+09 06 16.4	18.6	704
2004 RH ₂₁₉	2004 09 15.32432	00 01 04.44	+16 29 21.6		699	2004 RY ₂₂₁	2004 09 22.25435	23 29 34.58	+09 06 01.8	18.5	704
2004 RH ₂₁₉	2004 09 15.34056	00 01 03.82	+16 29 10.6		699	2004 RY ₂₂₁	2004 09 22.26648	23 29 34.26	+09 05 47.5	18.6	704
2004 RH ₂₁₉	2004 09 15.35680	00 01 03.11	+16 29 03.2		699	2004 RY ₂₂₁	2004 09 22.27865	23 29 33.89	+09 05 33.1	18.8	704
2004 RH ₂₁₉	2004 09 18.97388	23 58 37.50	+15 52 26.4	19.4 R	224	2004 RY ₂₂₁	2004 09 24.23110	23 28 47.87	+08 27 15.8	19.1	704
2004 RH ₂₁₉	2004 09 18.98794	23 58 36.81	+15 52 15.3	19.9 R	224	2004 RY ₂₂₁	2004 09 24.25591	23 28 47.23	+08 26 45.3	19.7	704
2004 RH ₂₁₉	2004 09 19.00204	23 58 36.25	+15 52 08.2	19.5 R	224	2004 RY ₂₂₁	2004 09 24.26830	23 28 46.85	+08 26 30.7	19.2	704
2004 RH ₂₁₉	2004 09 22.24985	23 56 23.85	+15 16 23.9	19.8	704	2004 RZ ₂₂₁	2004 09 16.27696	23 58 52.94	+02 16 19.2	20.8 R	683
2004 RH ₂₁₉	2004 09 22.26308	23 56 23.28	+15 16 14.2	20.0	704	2004 RZ ₂₂₁	2004 09 16.29034	23 58 52.21	+02 16 16.5	20.7 R	683
2004 RH ₂₁₉	2004 09 22.27646	23 56 22.66	+15 16 05.4	19.8	704	2004 RZ ₂₂₁	2004 09 16.30370	23 58 51.54	+02 16 10.9	21.0 R	683
2004 RH ₂₁₉	2004 09 22.28961	23 56 22.13	+15 15 56.1	19.6	704	2004 RZ ₂₂₁	2004 09 17.27092	23 58 03.01	+02 12 37.9	19.3	704
2004 RH ₂₁₉	2004 09 24.23627	23 55 03.24	+14 53 18.9	19.5	704	2004 RZ ₂₂₁	2004 09 17.28259	23 58 02.41	+02 12 35.0	19.6	704
2004 RH ₂₁₉	2004 09 24.24975	23 55 02.58	+14 53 09.0	19.6	704	2004 RZ ₂₂₁	2004 09 17.29427	23 58 01.80	+02 12 32.6	19.9	704
2004 RH ₂₁₉	2004 09 24.27637	23 55 01.44	+14 52 50.8	19.1	704	2004 RZ ₂₂₁	2004 09 17.30595	23 58 01.17	+02 12 29.3	19.7	704
2004 RH ₂₁₉	2004 09 24.28974	23 55 00.90	+14 52 41.4	19.6	704	2004 RZ ₂₂₁	2004 09 22.25707	23 53 50.10	+01 53 28.7	20.7 R	683
2004 RL ₂₁₉	2004 09 15.30887	00 17 09.17	+17 09 40.6	19.4 R	699	2004 RZ ₂₂₁	2004 09 22.27043	23 53 49.50	+01 53 25.5	20.6 R	683
2004 RL ₂₁₉	2004 09 15.32513	00 17 08.58	+17 09 36.9		699	2004 RZ ₂₂₁	2004 09 22.28383	23 53 48.58	+01 53 23.6	20.9 R	683
2004 RL ₂₁₉	2004 09 15.34137	00 17 07.83	+17 09 31.8		699	2004 RZ ₂₂₁	2004 09 23.25376	23 52 59.49	+01 49 33.1	20.1 R	683
2004 RL ₂₁₉	2004 09 15.35762	00 17 07.09	+17 09 27.7		699	2004 RZ ₂₂₁	2004 09 23.26711	23 52 58.77	+01 49 30.4	20.9 R	683
2004 RL ₂₁₉	2004 09 18.29977	00 15 05.60	+16 55 03.5	19.0	704	2004 RZ ₂₂₁	2004 09 23.28052	23 52 58.05	+01 49 26.1	20.5 R	683
2004 RL ₂₁₉	2004 09 18.31166	00 15 05.07	+16 54 59.7	19.5	704	2004 RB ₂₂₂	2004 09 14.49802	23 12 15.04	-48 14 33.1	19.6 R	E12
2004 RL ₂₁₉	2004 09 18.32355	00 15 04.53	+16 54 55.5	19.4	704	2004 RB ₂₂₂	2004 09 14.50035	23 12 14.88	-48 14 32.6	19.7 R	E12
2004 RL ₂₁₉	2004 09 18.33545	00 15 04.02	+16 54 52.0	19.4	704	2004 RB ₂₂₂	2004 09 14.50267	23 12 14.63	-48 14 31.9	19.3 R	E12
2004 RL ₂₁₉	2004 09 18.34734	00 15 03.49	+16 54 48.3	19.4	704	2004 RB ₂₂₂	2004 09 14.50500	23 12 14.45	-48 14 30.7	19.6 R	E12
2004 RS ₂₁₉	2004 09 23.29021	01 23 00.40	+26 56 38.6	19.1	704	2004 RB ₂₂₂	2004 09 19.62219	23 06 03.15	-47 43 34.3	20.4 R	E12
2004 RS ₂₁₉	2004 09 23.30205	01 22 59.80	+26 56 42.3	19.5	704	2004 RB ₂₂₂	2004 09 19.63105	23 06 02.44	-47 43 30.6	19.6 R	E12
2004 RS ₂₁₉	2004 09 23.31388	01 22 59.28	+26 56 44.9	19.5	704	2004 RB ₂₂₂	2004 09 19.63987	23 06 01.88	-47 43 26.5	18.8 R	E12
2004 RS ₂₁₉	2004 09 23.32571	01 22 58.68	+26 56 47.6	19.5	704	2004 RB ₂₂₂	2004 09 19.64870	23 06 01.21	-47 43 23.3	19.5 R	E12
2004 RS ₂₁₉	2004 09 23.33758	01 22 58.05	+26 56 51.1	19.7	704	2004 RE ₂₂₂	2004 09 17.27345	00 25 01.01	+04 45 01.8	19.9	704
2004 RT ₂₁₉	2004 09 23.29100	01 28 23.84	+27 41 46.1	19.2	704	2004 RE ₂₂₂	2004 09 17.28512	00 25 00.32	+04 45 04.7	20.0	704
2004 RT ₂₁₉	2004 09 23.30283	01 28 23.23	+27 41 52.8	19.4	704	2004 RE ₂₂₂	2004 09 17.29681	00 24 59.71	+04 45 06.8	20.3	704
2004 RT ₂₁₉	2004 09 23.31466	01 28 22.51	+27 41 58.8	20.0	704	2004 RE ₂₂₂	2004 09 17.30849	00 24 59.07	+04 45 07.8	20.3	704
2004 RT ₂₁₉	2004 09 23.32652	01 28 21.86	+27 42 04.2	19.6	704	2004 RE ₂₂₂	2004 09 17.32017	00 24 58.22	+04 45 11.7	20.5	704
2004 RT ₂₁₉	2004 09 23.33837	01 28 21.19	+27 42 10.9	19.9	704	2004 RE ₂₂₂	2004 09 21.29241	00 21 27.52	+04 54 34.1	19.9	704
2004 RF ₂₂₁	2004 09 18.36235	03 09 27.05	+32 20 51.7	19.5	704	2004 RE ₂₂₂	2004 09 21.30526	00 21 26.74	+04 54 35.3	19.6	704
2004 RF ₂₂₁	2004 09 18.37432	03 09 27.49	+32 20 54.0	19.8	704	2004 RE ₂₂₂	2004 09 21.31819	00 21 26.02	+04 54 37.0	20.3	704
2004 RF ₂₂₁	2004 09 18.38628	03 09 27.96	+32 20 56.0	19.6	704	2004 RE ₂₂₂	2004 09 21.33091	00 21 25.30	+04 54 38.5	20.5	704
2004 RF ₂₂₁	2004 09 18.39825	03 09 28.37	+32 20 58.1	19.6	704	2004 RE ₂₂₂	2004 09 21.34385	00 21 24.55	+04 54 40.7	20.7	704
2004 RF ₂₂₁	2004 09 18.41022	03 09 28.74	+32 20 59.9	20.0	704	2004 RE ₂₂₂	2004 09 22.28556	00 20 33.40	+04 56 43.3	20.1	704
2004 RL ₂₂₁	2004 09 09.23407	00 04 28.47	+01 42 55.4	19.7	704	2004 RE ₂₂₂	2004 09 22.29772	00 20 32.72	+04 56 45.4	20.5	704
2004 RL ₂₂₁	2004 09 09.24546	00 04 27.95	+01 42 53.8	20.5	704	2004 RE ₂₂₂	2004 09 22.32199	00 20 31.36	+04 56 46.7	20.5	704
2004 RL ₂₂₁	2004 09 09.25686	00 04 27.27	+01 42 52.3	20.1	704	2004 RE ₂₂₂	2004 09 24.28572	00 18 43.26	+05 00 50.2	19.1	704
2004 RL ₂₂₁	2004 09 15.99375	23 59 29.96	+01 17 57.0	20.0 R	947	2004 RE ₂₂₂	2004 09 24.29795	00 18 42.53	+05 00 52.5	19.5	704
2004 RL ₂₂₁	2004 09 16.00811	23 59 29.25	+01 17 53.4		947	2004 RE ₂₂₂	2004 09 24.33454	00 18 40.27	+05 00 57.8	19.8	704
2004 RL ₂₂₁	2004 09 16.02257	23 59 28.56	+01 17 50.2		947	2004 RF ₂₂₂	2004 09 17.28512	00 23 23.48	+04 39 13.7	20.0	704
2004 RL ₂₂₁	2004 09 17.20867	23 58 34.36	+01 13 11.6	19.9 V	691	2004 RF ₂₂₂	2004 09 17.29681	00 23 23.10	+04 39 10.5	20.0	704
2004 RL ₂₂₁	2004 09 17.23553	23 58 33.08	+01 13 05.4	20.0 V	691	2004 RF ₂₂₂	2004 09 17.30849	00 23 22.53	+04 39 06.6	19.8	704
2004 RL ₂₂₁	2004 09 17.26190	23 58 31.82	+01 12 58.9	20.1 V	691	2004 RF ₂₂₂	2004 09 17.32017	00 23 22.00	+04 39 03.9	19.9	704
2004 RN ₂₂₁	2004 09 23.22929	22 45 28.02	+24 58 01.2	19.2	704	2004 RF ₂₂₂	2004 09 21.29241	00 20 20.24	+04 18 51.1	19.2	704
2004 RN ₂₂₁	2004 09 23.24154	22 45 27.44	+24 57 57.1	19.1	704	2004 RF ₂₂₂	2004 09 21.30526	00 20 19.64	+04 18 46.9	19.7	704
2004 RN ₂₂₁	2004 09 23.25378	22 45 26.84	+24 57 53.1	19.3	704	2004 RF ₂₂₂	2004 09 21.31819	00 20 18.96	+04 18 42.7	19.7	704
2004 RN ₂₂₁	2004 09 23.26615	22 45 26.34	+24 57 48.8	19.7	704	2004 RF ₂₂₂	2004				

2004 RQ222	2004 09 17.30258	22 29 25.03	+05 13 20.0	19.7	704	2004 RP223	2004 09 17.33038	02 06 44.70	+08 51 56.3	19.4	704
2004 RQ222	2004 09 17.31427	22 29 24.49	+05 13 05.9	19.5	704	2004 RF223	2004 09 17.34213	02 06 44.48	+08 51 54.0	19.7	704
2004 RQ222	2004 09 18.24132	22 28 42.55	+04 54 50.1	18.7	704	2004 RF223	2004 09 17.35389	02 06 44.24	+08 51 52.5	19.5	704
2004 RQ222	2004 09 18.25321	22 28 41.96	+04 54 36.2	19.3	704	2004 RF223	2004 09 17.36563	02 06 43.94	+08 51 51.5	19.8	704
2004 RQ222	2004 09 18.26503	22 28 41.40	+04 54 22.1	19.1	704	2004 RF223	2004 09 17.37736	02 06 43.82	+08 51 47.5	20.1	704
2004 RQ222	2004 09 18.27685	22 28 40.87	+04 54 08.0	19.2	704	2004 RF223	2004 09 17.39687	02 06 43.29	+08 51 44.5	19.1 R	699
2004 RQ222	2004 09 18.28868	22 28 40.31	+04 53 54.3	19.1	704	2004 RF223	2004 09 17.40983	02 06 43.13	+08 51 39.9		699
2004 RS222	2004 09 17.18045	21 59 39.20	+25 27 16.0	19.0	704	2004 RF223	2004 09 17.42278	02 06 42.81	+08 51 38.8		699
2004 RS222	2004 09 17.19243	21 59 38.33	+25 27 16.1	18.8	704	2004 RF223	2004 09 17.43577	02 06 42.54	+08 51 36.1		699
2004 RS222	2004 09 17.20435	21 59 37.42	+25 27 17.1	19.1	704	2004 RF223	2004 09 22.29318	02 04 51.90	+08 34 12.4	19.4	704
2004 RS222	2004 09 17.21627	21 59 36.52	+25 27 16.6	19.5	704	2004 RF223	2004 09 22.30534	02 04 51.63	+08 34 08.9	20.4	704
2004 RS222	2004 09 23.23763	21 52 32.63	+25 23 41.6	18.9	704	2004 RF223	2004 09 22.31748	02 04 51.32	+08 34 07.9	19.9	704
2004 RS222	2004 09 23.24987	21 52 31.83	+25 23 40.8	19.2	704	2004 RF223	2004 09 22.32962	02 04 51.02	+08 34 02.9	19.9	704
2004 RS222	2004 09 23.26224	21 52 30.96	+25 23 39.1	19.3	704	2004 RF223	2004 09 22.34176	02 04 50.60	+08 34 01.5	19.5	704
2004 RS222	2004 09 23.27448	21 52 30.18	+25 23 38.5	19.1	704	2004 RR223	2004 09 14.25114	23 23 11.48	+11 56 54.5	19.4	704
2004 RX222	2004 07 15.40046	00 35 04.95	-04 32 32.0	19.5	704	2004 RR223	2004 09 14.26243	23 23 10.79	+11 56 52.9	19.9	704
2004 RX222	2004 07 15.41134	00 35 05.59	-04 32 30.3	20.0	704	2004 RR223	2004 09 14.27371	23 23 10.41	+11 56 49.5	19.8	704
2004 RX222	2004 07 15.42198	00 35 06.17	-04 32 30.2	19.8	704	2004 RR223	2004 09 14.28499	23 23 09.73	+11 56 46.4	19.8	704
2004 RX222	2004 07 15.43259	00 35 06.75	-04 32 30.1	19.9	704	2004 RR223	2004 09 14.29628	23 23 09.23	+11 56 44.3	19.5	704
2004 RX222	2004 08 27.40378	00 47 38.67	-07 40 15.2	19.0 R	699	2004 RR223	2004 09 18.24625	23 20 18.47	+11 39 08.2	19.3	704
2004 RX222	2004 08 27.41673	00 47 38.33	-07 40 21.4		699	2004 RR223	2004 09 18.25814	23 20 17.84	+11 39 05.9	19.4	704
2004 RX222	2004 08 27.42968	00 47 38.00	-07 40 26.8		699	2004 RR223	2004 09 18.26996	23 20 17.32	+11 39 02.1	19.5	704
2004 RX222	2004 08 27.44263	00 47 37.69	-07 40 32.5		699	2004 RR223	2004 09 18.28179	23 20 16.82	+11 38 59.1	19.2	704
2004 RX222	2004 09 17.35380	00 32 49.15	-10 36 19.2	19.3 R	699	2004 RR223	2004 09 18.29361	23 20 16.25	+11 38 54.9	19.4	704
2004 RX222	2004 09 17.36354	00 32 48.56	-10 36 24.2		699	2004 RR223	2004 09 22.23345	23 17 33.34	+11 18 06.1	18.9	704
2004 RX222	2004 09 17.37327	00 32 47.95	-10 36 28.4		699	2004 RR223	2004 09 22.25970	23 17 32.17	+11 17 56.2	19.2	704
2004 RX222	2004 09 17.38301	00 32 47.35	-10 36 34.9		699	2004 RR223	2004 09 22.27301	23 17 31.63	+11 17 52.7	19.7	704
2004 RX222	2004 09 21.29671	00 29 05.84	-11 06 09.5	19.5	704	2004 RR223	2004 09 22.28624	23 17 30.99	+11 17 47.4	19.5	704
2004 RX222	2004 09 21.30951	00 29 05.01	-11 06 15.0	19.8	704	2004 RR223	2004 09 22.32276	23 17 29.54	+11 17 34.7	21.0 R	G92
2004 RX222	2004 09 21.32242	00 29 04.23	-11 06 19.9	20.0	704	2004 RR223	2004 09 22.36123	23 17 27.88	+11 17 21.6	20.7 R	G92
2004 RX222	2004 09 21.33516	00 29 03.47	-11 06 25.8	20.1	704	2004 RR223	2004 09 22.40094	23 17 26.15	+11 17 07.2	22.5 R	G92
2004 RX222	2004 09 21.34805	00 29 02.72	-11 06 31.8	20.1	704	2004 RR223	2004 09 24.23290	23 16 14.96	+11 06 30.2	19.3	704
2004 RY222	2004 09 17.35542	00 43 49.12	-13 55 52.6	18.4 R	699	2004 RR223	2004 09 24.25952	23 16 13.82	+11 06 20.1	19.9	704
2004 RY222	2004 09 17.36516	00 43 48.46	-13 55 56.3		699	2004 RR223	2004 09 24.27283	23 16 13.33	+11 06 16.3	19.4	704
2004 RY222	2004 09 17.37489	00 43 47.97	-13 56 00.0		699	2004 RR223	2004 09 24.28638	23 16 12.78	+11 06 10.5	19.5	704
2004 RY222	2004 09 17.38464	00 43 47.34	-13 56 03.6		699	2004 RS223	2004 09 18.24513	23 11 29.89	+09 36 06.1	19.2	704
2004 RY222	2004 09 21.29828	00 40 02.45	-14 20 04.4	19.0	704	2004 RS223	2004 09 18.25702	23 11 29.21	+09 36 04.0	20.3	704
2004 RY222	2004 09 21.31098	00 40 01.65	-14 20 08.2	18.9	704	2004 RS223	2004 09 18.26884	23 11 28.42	+09 36 01.5	19.7	704
2004 RY222	2004 09 21.32390	00 40 00.86	-14 20 13.2	18.9	704	2004 RS223	2004 09 18.28067	23 11 27.76	+09 35 59.6	19.8	704
2004 RY222	2004 09 21.33663	00 40 00.04	-14 20 17.4	18.8	704	2004 RS223	2004 09 18.29249	23 11 27.03	+09 35 56.5	19.9	704
2004 RY222	2004 09 21.34953	00 39 59.29	-14 20 21.4	19.1	704	2004 RT223	2004 09 17.26919	23 39 42.75	-03 32 13.2	19.6	704
2004 RB223	2004 09 21.28725	00 35 39.97	-17 59 36.8	18.4	704	2004 RT223	2004 09 17.28086	23 39 42.16	-03 32 15.4	20.1	704
2004 RB223	2004 09 21.29915	00 35 39.33	-17 59 42.1	18.9	704	2004 RT223	2004 09 17.30422	23 39 40.87	-03 32 19.6	19.8	704
2004 RB223	2004 09 21.31106	00 35 38.74	-17 59 48.1	18.8	704	2004 RT223	2004 09 22.12332	23 35 40.40	-03 50 06.4	20.4 V	691
2004 RB223	2004 09 21.32295	00 35 38.14	-17 59 53.2	18.8	704	2004 RT223	2004 09 22.17342	23 35 37.84	-03 50 17.1	20.4 V	691
2004 RB223	2004 09 21.33485	00 35 37.51	-17 59 59.5	19.1	704	2004 RT223	2004 09 22.20012	23 35 36.44	-03 50 22.6	20.4 V	691
2004 RD223	2004 08 15.43933	01 03 27.98	-19 10 17.0	18.9	644	2004 RV223	2004 09 17.26909	23 37 44.88	-01 26 57.8	19.1	704
2004 RD223	2004 08 15.45169	01 03 28.00	-19 10 22.0	18.8	644	2004 RV223	2004 09 17.29244	23 37 43.43	-01 27 05.2	19.7	704
2004 RD223	2004 08 15.46154	01 03 28.02	-19 10 26.7	19.1	644	2004 RV223	2004 09 17.30412	23 37 42.75	-01 27 08.9	19.6	704
2004 RD223	2004 09 21.28831	00 44 43.05	-23 18 39.7	19.3	704	2004 RV223	2004 09 17.92206	23 37 06.80	-01 30 29.8	19.1 V	A50
2004 RD223	2004 09 21.30021	00 44 42.39	-23 18 41.9	19.6	704	2004 RV223	2004 09 17.92383	23 37 06.77	-01 30 30.2	19.3 V	A50
2004 RD223	2004 09 21.31211	00 44 41.66	-23 18 45.0	19.5	704	2004 RV223	2004 09 17.94337	23 37 05.44	-01 30 38.0	19.7 V	A50
2004 RD223	2004 09 21.32401	00 44 40.94	-23 18 47.7	19.6	704	2004 RV223	2004 09 17.94515	23 37 05.44	-01 30 39.1	19.7 V	A50
2004 RD223	2004 09 21.33591	00 44 40.25	-23 18 50.3	20.0	704	2004 RV223	2004 09 22.11807	23 33 03.46	-01 53 06.7	20.1 V	691
2004 RE223	2004 09 21.28990	00 57 20.82	-23 00 22.6	18.6	704	2004 RV223	2004 09 22.16811	23 33 00.52	-01 53 23.0	20.3 V	691
2004 RE223	2004 09 21.30180	00 57 20.32	-23 00 29.5	18.9	704	2004 RV223	2004 09 22.19472	23 32 58.94	-01 53 31.0	19.9 V	691
2004 RE223	2004 09 21.31370	00 57 19.84	-23 00 36.0	18.7	704	2004 RV223	2004 09 24.28310	23 30 59.08	-02 04 40.2	19.9 V	291
2004 RE223	2004 09 21.32560	00 57 19.31	-23 00 41.8	18.9	704	2004 RV223	2004 09 24.29601	23 30 58.34	-02 04 44.2	19.8 V	291
2004 RE223	2004 09 21.33750	00 57 18.77	-23 00 49.0	18.8	704	2004 RV223	2004 09 24.31361	23 30 57.29	-02 04 49.7	19.8 V	291
2004 RE223	2004 09 22.29237	00 56 40.71	-23 09 19.9	18.5	704	2004 RW223	2004 09 09.24393	23 52 53.26	-02 12 37.8	19.8	704
2004 RE223	2004 09 22.30624	00 56 40.07	-23 09 27.4	18.6	704	2004 RW223	2004 09 09.25533	23 52 52.64	-02 12 42.4	19.9	704
2004 RE223	2004 09 22.31969	00 56 39.48	-23 09 34.9	18.6	704	2004 RW223	2004 09 09.26673	23 52 52.00	-02 12 46.7	20.0	704
2004 RE223	2004 09 22.33316	00 56 38.89	-23 09 41.6	18.5	704	2004 RW223	2004 09 09.27813	23 52 51.34	-02 12 48.6	20.1	704
2004 RE223	2004 09 22.34682	00 56 38.29	-23 09 48.7	18.5	704	2004 RW223	2004 09 17.26950	23 45 34.74	-02 52 22.2	18.8	704
2004 RH223	2004 09 15.26355	02 06 08.63	+12 31 40.1	22.4 R	H07	2004 RW223	2004 09 17.28117	23 45 34.11	-02 52 25.2	19.4	704
2004 RH223	2004 09 15.31973	02 06 07.33	+12 31 30.7	20.9 R	H07	2004 RW223	2004 09 17.29285	23 45 33.46	-02 52 28.2	19.6	704
2004 RH223	2004 09 15.37946	02 06 05.84	+12 31 21.4	21.1 R	H07	2004 RW223	2004 09 17.30453	23 45 32.77	-02 52 32.3	19.7	704
2004 RH223	2004 09 17.43362	02 05 15.11	+12 25 33.0	20.0 V	691	2004 RW223	2004 09 17.31621	23 45 32.03	-02 52 35.6	19.5	704
2004 RH223	2004 09 17.46012	02 05 14.36	+12 25 28.4	20.0 V	691	2004 RY223	2004 09 17.26990	23 42 07.03	+02 06 23.0	19.3	704
2004 RH223	2004 09 17.48643	02 05 13.61	+12 25 23.7	20.0 V	691	2004 RY223	2004 09 17.28158	23 42 06.44	+02 06 19.5	19.6	704
2004 RJ223	2004 09 17.33017	01 56 53.32	+09 09 36.8	19.4	704	2004 RY223	2004 09 17.30493	23 42 05.22	+02 06 12.7	20.2	704
2004 RJ223	2004 09 17.34193	01 56 52.97	+09 09 35.7	20.0	704	2004 RY223	2004 09 18.26312	23 41 17.52	+02 01 40.1	20.5	704
2004 RJ223	2004 09 17.35369	01 56 52.72	+09 09 32.1	19.6	704	2004 RY223	2004 09 18.27531	23 41 16.84			

2004 RF ₂₂₄	2004 09 17.29000	00 10 17.40	+10 02 54.9	19.3	704	2004 RQ ₂₂₄	2004 09 22.30128	01 09 03.10	+08 52 30.3	20.0	704
2004 RF ₂₂₄	2004 09 17.30231	00 10 16.71	+10 02 51.9	18.8	704	2004 RQ ₂₂₄	2004 09 22.31342	01 09 02.54	+08 52 28.0	20.1	704
2004 RF ₂₂₄	2004 09 17.31444	00 10 16.04	+10 02 46.9	19.3	704	2004 RQ ₂₂₄	2004 09 22.32557	01 09 01.88	+08 52 27.1	19.8	704
2004 RF ₂₂₄	2004 09 17.32666	00 10 15.38	+10 02 43.6	19.1	704	2004 RQ ₂₂₄	2004 09 22.33771	01 09 01.36	+08 52 24.8	19.9	704
2004 RF ₂₂₄	2004 09 17.33884	00 10 14.69	+10 02 38.3	19.4	704	2004 RR ₂₂₄	2004 09 18.30940	01 10 11.05	+10 25 37.9	19.7	704
2004 RF ₂₂₄	2004 09 18.30408	00 09 23.14	+09 56 57.3	18.7	704	2004 RR ₂₂₄	2004 09 18.32176	01 10 10.40	+10 25 34.4	20.1	704
2004 RF ₂₂₄	2004 09 18.31668	00 09 22.41	+09 56 52.8	19.4	704	2004 RR ₂₂₄	2004 09 18.33444	01 10 09.88	+10 25 31.8	20.7	704
2004 RF ₂₂₄	2004 09 18.32917	00 09 21.67	+09 56 48.2	19.0	704	2004 RR ₂₂₄	2004 09 18.34680	01 10 09.20	+10 25 27.2	20.2	704
2004 RF ₂₂₄	2004 09 18.34173	00 09 20.92	+09 56 43.7	18.7	704	2004 RR ₂₂₄	2004 09 18.35921	01 10 08.62	+10 25 24.0	19.9	704
2004 RF ₂₂₄	2004 09 18.35416	00 09 20.23	+09 56 39.2	19.2	704	2004 RR ₂₂₄	2004 09 22.31252	01 06 59.71	+10 06 19.5	19.9	704
2004 RF ₂₂₄	2004 09 22.23237	00 05 48.02	+09 32 04.1	19.2	704	2004 RR ₂₂₄	2004 09 22.32601	01 06 59.00	+10 06 16.7	19.8	704
2004 RF ₂₂₄	2004 09 22.24449	00 05 47.29	+09 31 59.5	19.9	704	2004 RR ₂₂₄	2004 09 22.33954	01 06 58.19	+10 06 11.5	20.0	704
2004 RF ₂₂₄	2004 09 22.25663	00 05 46.63	+09 31 54.7	19.6	704	2004 RR ₂₂₄	2004 09 22.35313	01 06 57.53	+10 06 05.8	20.2	704
2004 RF ₂₂₄	2004 09 22.26877	00 05 46.04	+09 31 50.4	20.2	704	2004 RS ₂₂₄	2004 09 22.23742	21 57 58.26	-13 04 21.4	20.0 V	691
2004 RF ₂₂₄	2004 09 22.28093	00 05 45.19	+09 31 44.4	19.6	704	2004 RS ₂₂₄	2004 09 22.26397	21 57 57.58	-13 04 23.8	20.2 V	691
2004 RG ₂₂₄	2004 09 17.35623	00 41 38.01	-10 06 32.7	18.8 R	699	2004 RS ₂₂₄	2004 09 22.29714	21 57 56.71	-13 04 26.4	20.3 V	691
2004 RG ₂₂₄	2004 09 17.36597	00 41 37.47	-10 06 35.2		699	2004 RT ₂₂₄	2004 08 11.26718	22 29 39.48	-03 43 15.4	19.3	704
2004 RG ₂₂₄	2004 09 17.37570	00 41 36.90	-10 06 37.1		699	2004 RT ₂₂₄	2004 08 11.29249	22 29 38.43	-03 43 30.7	19.5	704
2004 RG ₂₂₄	2004 09 17.38545	00 41 36.35	-10 06 38.7		699	2004 RT ₂₂₄	2004 08 11.30564	22 29 37.92	-03 43 37.4	19.8	704
2004 RG ₂₂₄	2004 09 21.29735	00 38 10.33	-10 21 02.4	19.8	704	2004 RT ₂₂₄	2004 08 11.31559	22 29 37.48	-03 43 43.5	19.4	704
2004 RG ₂₂₄	2004 09 21.31014	00 38 09.61	-10 21 05.7	19.8	704	2004 RT ₂₂₄	2004 08 11.32558	22 29 37.08	-03 43 48.1	19.9	704
2004 RG ₂₂₄	2004 09 21.32306	00 38 08.90	-10 21 08.6	20.0	704	2004 RT ₂₂₄	2004 08 27.24115	22 18 00.03	-06 29 24.4	18.7 R	703
2004 RG ₂₂₄	2004 09 21.33579	00 38 08.17	-10 21 10.6	19.5	704	2004 RT ₂₂₄	2004 08 27.25248	22 17 59.50	-06 29 31.1	18.5 R	703
2004 RG ₂₂₄	2004 09 21.34869	00 38 07.42	-10 21 13.9	19.8	704	2004 RT ₂₂₄	2004 08 27.26382	22 17 58.98	-06 29 40.1	18.6 R	703
2004 RG ₂₂₄	2004 09 22.29599	00 37 16.13	-10 24 23.2	19.5	704	2004 RT ₂₂₄	2004 08 27.27516	22 17 58.35	-06 29 44.7	18.5 R	703
2004 RG ₂₂₄	2004 09 22.30815	00 37 15.47	-10 24 25.1	19.5	704	2004 RT ₂₂₄	2004 09 17.22397	22 04 19.82	-10 04 33.0	19.7	704
2004 RG ₂₂₄	2004 09 22.32029	00 37 14.85	-10 24 27.6	19.4	704	2004 RT ₂₂₄	2004 09 17.23574	22 04 19.45	-10 04 39.7	19.9	704
2004 RG ₂₂₄	2004 09 22.33244	00 37 14.25	-10 24 30.3	19.1	704	2004 RT ₂₂₄	2004 09 17.24748	22 04 19.10	-10 04 45.8	19.9	704
2004 RG ₂₂₄	2004 09 24.23594	00 35 29.23	-10 30 31.1	19.4	704	2004 RT ₂₂₄	2004 09 17.25921	22 04 18.75	-10 04 53.0	20.0	704
2004 RG ₂₂₄	2004 09 24.24834	00 35 28.55	-10 30 33.6	19.2	704	2004 RT ₂₂₄	2004 09 21.17394	22 02 36.05	-10 38 47.7	19.7	704
2004 RG ₂₂₄	2004 09 24.26074	00 35 27.80	-10 30 36.3	19.1	704	2004 RT ₂₂₄	2004 09 21.18611	22 02 35.71	-10 38 54.7	20.0	704
2004 RH ₂₂₄	2004 09 18.30940	01 04 48.67	+09 46 12.3	19.5	704	2004 RT ₂₂₄	2004 09 21.19830	22 02 35.43	-10 39 00.9	20.3	704
2004 RH ₂₂₄	2004 09 18.32176	01 04 48.23	+09 46 05.0	20.1	704	2004 RT ₂₂₄	2004 09 21.21627	22 02 34.91	-10 39 10.1	19.9	704
2004 RH ₂₂₄	2004 09 18.33444	01 04 47.78	+09 45 56.9	20.0	704	2004 RT ₂₂₄	2004 09 21.22874	22 02 34.69	-10 39 16.2	19.6	704
2004 RH ₂₂₄	2004 09 18.34680	01 04 47.34	+09 45 48.5	19.9	704	2004 RT ₂₂₄	2004 09 22.22973	22 02 11.76	-10 47 29.4	19.8 V	691
2004 RH ₂₂₄	2004 09 22.30039	01 02 33.28	+09 02 32.6	19.8	704	2004 RT ₂₂₄	2004 09 22.25610	22 02 11.13	-10 47 42.1	19.8 V	691
2004 RH ₂₂₄	2004 09 22.31253	01 02 32.85	+09 02 23.6	19.3	704	2004 RT ₂₂₄	2004 09 22.28906	22 02 10.34	-10 47 58.1	19.7 V	691
2004 RH ₂₂₄	2004 09 22.32467	01 02 32.36	+09 02 16.4	19.7	704	2004 RU ₂₂₄	2004 08 22.36497	22 13 21.99	-13 45 14.4	20.0 V	691
2004 RH ₂₂₄	2004 09 22.33682	01 02 31.89	+09 02 08.0	19.8	704	2004 RU ₂₂₄	2004 08 22.39327	22 13 20.60	-13 45 21.4	19.5 V	691
2004 RH ₂₂₄	2004 09 24.28922	01 01 19.78	+08 39 37.9	19.1	704	2004 RU ₂₂₄	2004 08 22.42007	22 13 19.31	-13 45 27.8	19.6 V	691
2004 RH ₂₂₄	2004 09 24.30143	01 01 19.40	+08 39 27.5	19.0	704	2004 RU ₂₂₄	2004 09 07.23151	22 01 38.86	-14 43 51.1	19.6	704
2004 RH ₂₂₄	2004 09 24.31362	01 01 18.91	+08 39 18.6	19.5	704	2004 RU ₂₂₄	2004 09 07.24254	22 01 38.41	-14 43 55.1	19.2	704
2004 RJ ₂₂₄	2004 09 13.28663	01 08 57.36	+09 15 31.9	19.5	704	2004 RU ₂₂₄	2004 09 07.25357	22 01 38.05	-14 43 56.2	19.8	704
2004 RJ ₂₂₄	2004 09 13.29801	01 08 57.05	+09 15 32.1	19.6	704	2004 RU ₂₂₄	2004 09 07.26470	22 01 37.48	-14 43 59.4	19.7	704
2004 RJ ₂₂₄	2004 09 13.30939	01 08 56.75	+09 15 30.6	19.9	704	2004 RU ₂₂₄	2004 09 07.27573	22 01 37.07	-14 44 02.1	19.6	704
2004 RJ ₂₂₄	2004 09 13.32077	01 08 56.49	+09 15 31.1	19.8	704	2004 RU ₂₂₄	2004 09 22.24273	21 53 25.39	-15 17 26.4	20.0 V	691
2004 RJ ₂₂₄	2004 09 13.33215	01 08 56.08	+09 15 30.7	19.9	704	2004 RU ₂₂₄	2004 09 22.26924	21 53 24.67	-15 17 27.7	20.6 V	691
2004 RJ ₂₂₄	2004 09 17.27719	01 07 10.55	+09 10 49.2	19.1	704	2004 RU ₂₂₄	2004 09 22.30229	21 53 23.85	-15 17 31.1	20.1 V	691
2004 RJ ₂₂₄	2004 09 17.28887	01 07 10.15	+09 10 47.8	19.5	704	2004 RX ₂₂₄	2004 09 22.24525	22 01 32.81	-16 07 41.6	20.3 V	691
2004 RJ ₂₂₄	2004 09 17.30055	01 07 09.75	+09 10 47.4	19.2	704	2004 RX ₂₂₄	2004 09 22.27198	22 01 32.08	-16 07 45.1	20.3 V	691
2004 RJ ₂₂₄	2004 09 17.31223	01 07 09.36	+09 10 45.7	19.0	704	2004 RX ₂₂₄	2004 09 22.30486	22 01 31.10	-16 07 49.3	20.2 V	691
2004 RJ ₂₂₄	2004 09 17.32392	01 07 08.91	+09 10 45.0	19.3	704	2004 RY ₂₂₄	2004 09 17.83679	23 39 10.12	-02 49 43.0	19.7 V	A50
2004 RJ ₂₂₄	2004 09 22.28823	01 04 16.91	+09 00 16.6	18.9	704	2004 RY ₂₂₄	2004 09 17.83856	23 39 09.83	-02 49 49.5	19.8 V	A50
2004 RJ ₂₂₄	2004 09 22.30039	01 04 16.39	+09 00 15.0	19.3	704	2004 RY ₂₂₄	2004 09 17.85811	23 39 08.93	-02 49 49.0	18.8 V	A50
2004 RJ ₂₂₄	2004 09 22.31253	01 04 15.92	+09 00 12.5	19.0	704	2004 RY ₂₂₄	2004 09 17.85988	23 39 08.77	-02 49 48.8	19.7 V	A50
2004 RJ ₂₂₄	2004 09 22.32467	01 04 15.39	+09 00 11.6	19.5	704	2004 RY ₂₂₄	2004 09 22.12332	23 35 33.15	-02 57 35.5	20.4 V	691
2004 RJ ₂₂₄	2004 09 22.33682	01 04 14.85	+09 00 09.0	19.5	704	2004 RY ₂₂₄	2004 09 22.17342	23 35 30.56	-02 57 41.6	20.2 V	691
2004 RK ₂₂₄	2004 09 18.30952	01 15 10.47	+11 45 02.0	19.6	704	2004 RY ₂₂₄	2004 09 22.20012	23 35 29.21	-02 57 44.4	20.1 V	691
2004 RK ₂₂₄	2004 09 18.32187	01 15 10.06	+11 44 57.9	20.2	704	2004 RZ ₂₂₄	2004 09 22.12332	23 35 04.19	-03 52 51.6	20.2 V	691
2004 RK ₂₂₄	2004 09 18.33456	01 15 09.68	+11 44 55.0	20.0	704	2004 RZ ₂₂₄	2004 09 22.17342	23 35 01.45	-03 53 07.9	20.2 V	691
2004 RK ₂₂₄	2004 09 18.34691	01 15 09.31	+11 44 51.2	20.2	704	2004 RZ ₂₂₄	2004 09 22.20012	23 34 59.97	-03 53 16.8	20.2 V	691
2004 RK ₂₂₄	2004 09 18.35932	01 15 08.96	+11 44 48.2	20.9	704	2004 RA ₂₂₅	2004 09 16.97462	23 47 26.83	-03 15 42.6	18.5 R	113
2004 RM ₂₂₄	2004 09 17.32885	01 44 17.31	+10 05 36.3	19.5	704	2004 RA ₂₂₅	2004 09 16.97851	23 47 26.71	-03 15 44.2	18.8 R	113
2004 RM ₂₂₄	2004 09 17.34061	01 44 17.17	+10 05 32.1	20.3	704	2004 RA ₂₂₅	2004 09 16.98240	23 47 26.59	-03 15 45.3	18.5 R	113
2004 RM ₂₂₄	2004 09 17.36411	01 44 16.95	+10 05 22.2	19.9	704	2004 RC ₂₂₅	2004 09 17.26980	23 45 33.95	+00 59 34.4	18.8	704
2004 RM ₂₂₄	2004 09 17.37584	01 44 16.78	+10 05 17.0	19.8	704	2004 RC ₂₂₅	2004 09 17.28147	23 45 33.24	+00 59 34.3	19.1	704
2004 RM ₂₂₄	2004 09 22.29209	01 43 17.31	+09 28 19.5	18.9	704	2004 RC ₂₂₅	2004 09 17.29315	23 45 32.47	+00 59 33.9	19.2	704
2004 RM ₂₂₄	2004 09 22.30425	01 43 17.11	+09 28 13.2	19.1	704	2004 RC ₂₂₅	2004 09 17.30483	23 45 31.74	+00 59 32.6	19.2	704
2004 RM ₂₂₄	2004 09 22.31639	01 43 16.85	+09 28 07.6	19							

2004 RH ₂₂₅	2004 09 24.25901	00 04 59.77	+04 22 25.8	19.7	704	2004 RU ₂₂₅	2004 09 17.25838	00 21 18.85	-01 43 21.5	19.6	704
2004 RH ₂₂₅	2004 09 24.27140	00 04 59.00	+04 22 23.2	19.8	704	2004 RU ₂₂₅	2004 09 17.27032	00 21 18.14	-01 43 26.6	20.0	704
2004 RH ₂₂₅	2004 09 24.28383	00 04 58.33	+04 22 21.8	19.1	704	2004 RU ₂₂₅	2004 09 17.28225	00 21 17.56	-01 43 32.3	20.0	704
2004 RJ ₂₂₅	2004 09 17.27224	00 11 15.19	+03 00 54.3	19.5	704	2004 RV ₂₂₅	2004 09 17.23400	00 23 11.46	-01 15 54.3	19.7	704
2004 RJ ₂₂₅	2004 09 17.28391	00 11 14.57	+03 00 50.5	19.6	704	2004 RV ₂₂₅	2004 09 17.24631	00 23 11.02	-01 16 00.9	19.9	704
2004 RJ ₂₂₅	2004 09 17.29559	00 11 13.93	+03 00 46.5	19.6	704	2004 RV ₂₂₅	2004 09 17.25838	00 23 10.59	-01 16 05.6	20.2	704
2004 RJ ₂₂₅	2004 09 17.30727	00 11 13.37	+03 00 41.7	19.5	704	2004 RV ₂₂₅	2004 09 17.27032	00 23 10.01	-01 16 11.9	19.9	704
2004 RJ ₂₂₅	2004 09 17.31896	00 11 12.77	+03 00 38.1	19.4	704	2004 RV ₂₂₅	2004 09 17.28225	00 23 09.56	-01 16 18.4	20.1	704
2004 RJ ₂₂₅	2004 09 21.41291	00 07 42.97	+02 35 21.7	19.2 V	691	2004 RW ₂₂₅	2004 09 24.28759	23 37 27.96	-02 01 26.6	20.4 V	291
2004 RJ ₂₂₅	2004 09 21.43965	00 07 41.53	+02 35 11.6	19.2 V	691	2004 RW ₂₂₅	2004 09 24.30050	23 37 27.15	-02 01 27.9	20.3 V	291
2004 RJ ₂₂₅	2004 09 21.46576	00 07 40.13	+02 35 01.5	19.3 V	691	2004 RW ₂₂₅	2004 09 24.31810	23 37 26.04	-02 01 29.4	20.4 V	291
2004 RJ ₂₂₅	2004 09 23.26284	00 06 06.45	+02 23 31.1	19.6 R	683	2004 RX ₂₂₅	2004 09 17.27112	00 05 32.33	+02 35 33.5	19.4	704
2004 RJ ₂₂₅	2004 09 23.27620	00 06 05.69	+02 23 25.0	20.0 R	683	2004 RX ₂₂₅	2004 09 17.28279	00 05 31.61	+02 35 33.7	19.5	704
2004 RJ ₂₂₅	2004 09 23.28961	00 06 04.84	+02 23 21.2	20.7 R	683	2004 RX ₂₂₅	2004 09 17.29447	00 05 30.94	+02 35 33.6	20.5	704
2004 RL ₂₂₅	2004 09 17.24254	23 47 20.55	-05 32 37.5	19.5	704	2004 RX ₂₂₅	2004 09 17.30615	00 05 30.17	+02 35 32.1	19.8	704
2004 RL ₂₂₅	2004 09 17.26655	23 47 19.69	-05 32 48.0	20.1	704	2004 RX ₂₂₅	2004 09 17.31784	00 05 29.52	+02 35 29.6	20.0	704
2004 RL ₂₂₅	2004 09 17.27848	23 47 19.21	-05 32 54.0	20.2	704	2004 RZ ₂₂₅	2004 09 17.28441	00 18 03.83	+01 03 39.9	20.2	704
2004 RM ₂₂₅	2004 09 17.28208	23 48 58.03	-04 47 46.7	20.0	704	2004 RZ ₂₂₅	2004 09 17.29610	00 18 03.13	+01 03 38.7	20.1	704
2004 RM ₂₂₅	2004 09 17.30544	23 48 56.88	-04 47 56.1	19.9	704	2004 RZ ₂₂₅	2004 09 17.30777	00 18 02.51	+01 03 38.2	19.8	704
2004 RM ₂₂₅	2004 09 17.31713	23 48 56.30	-04 47 59.4	19.9	704	2004 RZ ₂₂₅	2004 09 21.28155	00 14 35.82	+00 51 17.5	19.5	704
2004 RN ₂₂₅	2004 09 17.28482	00 22 09.31	+00 45 20.6	19.8	704	2004 RZ ₂₂₅	2004 09 21.29349	00 14 35.12	+00 51 15.2	19.7	704
2004 RN ₂₂₅	2004 09 17.29650	00 22 08.68	+00 45 19.1	19.7	704	2004 RZ ₂₂₅	2004 09 21.30538	00 14 34.43	+00 51 13.3	19.8	704
2004 RN ₂₂₅	2004 09 17.30818	00 22 07.98	+00 45 16.9	20.1	704	2004 RZ ₂₂₅	2004 09 21.31729	00 14 33.87	+00 51 10.9	19.9	704
2004 RN ₂₂₅	2004 09 17.31987	00 22 07.29	+00 45 15.9	19.9	704	2004 RZ ₂₂₅	2004 09 21.32919	00 14 33.12	+00 51 08.0	19.9	704
2004 RN ₂₂₅	2004 09 21.28155	00 18 32.72	+00 35 03.7	19.6	704	2004 RZ ₂₂₅	2004 09 22.28326	00 13 42.77	+00 48 05.5	19.3	704
2004 RN ₂₂₅	2004 09 21.29349	00 18 32.14	+00 35 01.1	20.1	704	2004 RZ ₂₂₅	2004 09 22.29540	00 13 42.06	+00 48 04.3	19.8	704
2004 RN ₂₂₅	2004 09 21.30538	00 18 31.44	+00 34 58.8	19.9	704	2004 RZ ₂₂₅	2004 09 22.30756	00 13 41.36	+00 48 01.4	19.7	704
2004 RN ₂₂₅	2004 09 21.31729	00 18 30.72	+00 34 56.2	20.2	704	2004 RZ ₂₂₅	2004 09 22.31970	00 13 40.67	+00 48 00.5	19.3	704
2004 RO ₂₂₅	2004 09 21.32919	00 18 30.08	+00 34 54.5	20.4	704	2004 RZ ₂₂₅	2004 09 22.33184	00 13 39.91	+00 47 56.2	20.1	704
2004 RO ₂₂₅	2004 09 21.25365	00 25 03.10	+05 34 41.7	20.2	704	2004 RC ₂₂₆	2004 09 17.28350	00 08 49.22	-01 42 25.4	20.1	704
2004 RO ₂₂₅	2004 09 10.27784	00 25 01.73	+05 34 45.3	20.1	704	2004 RC ₂₂₆	2004 09 17.29518	00 08 48.63	-01 42 26.9	20.0	704
2004 RO ₂₂₅	2004 09 10.28966	00 25 00.95	+05 34 48.3	20.1	704	2004 RC ₂₂₆	2004 09 17.30686	00 08 48.02	-01 42 28.5	19.8	704
2004 RO ₂₂₅	2004 09 18.30463	00 17 15.98	+05 50 03.4	19.3	704	2004 RC ₂₂₆	2004 09 17.31855	00 08 47.47	-01 42 29.9	19.8	704
2004 RO ₂₂₅	2004 09 18.31722	00 17 15.19	+05 50 04.0	19.4	704	2004 RD ₂₂₆	2004 09 17.27739	01 04 17.72	+06 56 09.1	19.1	704
2004 RO ₂₂₅	2004 09 18.32971	00 17 14.42	+05 50 05.1	19.4	704	2004 RD ₂₂₆	2004 09 17.28907	01 04 17.35	+06 56 02.8	19.7	704
2004 RO ₂₂₅	2004 09 18.34227	00 17 13.57	+05 50 06.5	19.7	704	2004 RD ₂₂₆	2004 09 17.30075	01 04 16.95	+06 55 57.3	19.4	704
2004 RO ₂₂₅	2004 09 18.35470	00 17 12.83	+05 50 07.9	19.3	704	2004 RD ₂₂₆	2004 09 17.31243	01 04 16.60	+06 55 51.7	19.4	704
2004 RO ₂₂₅	2004 09 22.28506	00 13 11.02	+05 55 05.8	19.0	704	2004 RD ₂₂₆	2004 09 17.32412	01 04 16.22	+06 55 45.6	19.3	704
2004 RO ₂₂₅	2004 09 22.29722	00 13 10.21	+05 55 06.1	19.4	704	2004 RD ₂₂₆	2004 09 22.28842	01 01 35.06	+06 12 01.1	18.6	704
2004 RO ₂₂₅	2004 09 22.30936	00 13 09.43	+05 55 07.1	19.3	704	2004 RD ₂₂₆	2004 09 22.30059	01 01 34.63	+06 12 05.7	18.7	704
2004 RO ₂₂₅	2004 09 22.32149	00 13 08.64	+05 55 08.3	19.3	704	2004 RD ₂₂₆	2004 09 22.31273	01 01 34.18	+06 11 58.6	18.9	704
2004 RO ₂₂₅	2004 09 22.33364	00 13 07.85	+05 55 08.8	19.3	704	2004 RD ₂₂₆	2004 09 22.32487	01 01 33.72	+06 11 52.6	18.9	704
2004 RO ₂₂₅	2004 09 24.23439	00 11 10.01	+05 57 04.3	19.5	704	2004 RD ₂₂₆	2004 09 22.33701	01 01 33.26	+06 11 45.6	19.1	704
2004 RO ₂₂₅	2004 09 24.24679	00 11 09.22	+05 57 05.1	19.2	704	2004 RD ₂₂₆	2004 09 24.28952	01 00 23.06	+05 53 38.7	18.6	704
2004 RO ₂₂₅	2004 09 24.25920	00 11 08.45	+05 57 04.8	19.5	704	2004 RD ₂₂₆	2004 09 24.30173	01 00 22.58	+05 53 31.2	19.4	704
2004 RO ₂₂₅	2004 09 24.27160	00 11 07.63	+05 57 06.0	19.4	704	2004 RD ₂₂₆	2004 09 24.31392	01 00 22.11	+05 53 24.6	19.2	704
2004 RQ ₂₂₅	2004 09 08.23962	00 17 34.40	-01 27 18.4	19.4	704	2004 RD ₂₂₆	2004 09 24.32611	01 00 21.65	+05 53 18.1	18.9	704
2004 RQ ₂₂₅	2004 09 08.25150	00 17 33.96	-01 27 21.4	20.2	704	2004 RE ₂₂₆	2004 08 11.38948	00 56 31.31	+08 54 11.4	20.5	704
2004 RQ ₂₂₅	2004 09 08.27533	00 17 32.86	-01 27 32.6	19.8	704	2004 RE ₂₂₆	2004 08 11.39958	00 56 31.74	+08 54 11.7	20.5	704
2004 RQ ₂₂₅	2004 09 08.28785	00 17 32.39	-01 27 37.9	19.8	704	2004 RE ₂₂₆	2004 08 11.40964	00 56 32.22	+08 54 12.3	20.5	704
2004 RQ ₂₂₅	2004 09 17.23285	00 10 52.65	-02 28 38.7	19.2	704	2004 RE ₂₂₆	2004 09 17.27739	01 06 16.27	+06 35 36.3	19.8	704
2004 RQ ₂₂₅	2004 09 17.24516	00 10 51.97	-02 28 44.7	19.5	704	2004 RE ₂₂₆	2004 09 17.28907	01 06 15.96	+06 35 29.4	19.8	704
2004 RQ ₂₂₅	2004 09 17.25724	00 10 51.41	-02 28 49.7	20.0	704	2004 RE ₂₂₆	2004 09 17.30075	01 06 15.68	+06 35 23.5	19.7	704
2004 RQ ₂₂₅	2004 09 17.26917	00 10 50.87	-02 28 55.2	19.8	704	2004 RE ₂₂₆	2004 09 17.31243	01 06 15.44	+06 35 17.0	19.5	704
2004 RQ ₂₂₅	2004 09 17.28110	00 10 50.24	-02 28 59.3	20.0	704	2004 RE ₂₂₆	2004 09 17.32412	01 06 15.08	+06 35 11.0	19.4	704
2004 RQ ₂₂₅	2004 09 21.43410	00 07 31.35	-02 57 35.2	19.4 V	691	2004 RE ₂₂₆	2004 09 22.28882	01 04 09.30	+05 49 01.5	18.9	704
2004 RQ ₂₂₅	2004 09 21.46024	00 07 30.01	-02 57 45.6	19.6 V	691	2004 RE ₂₂₆	2004 09 22.30099	01 04 08.92	+05 48 55.1	19.4	704
2004 RQ ₂₂₅	2004 09 21.48793	00 07 28.70	-02 57 57.0	19.5 V	691	2004 RE ₂₂₆	2004 09 22.31312	01 04 08.54	+05 48 47.1	19.4	704
2004 RS ₂₂₅	2004 07 15.39318	00 36 31.37	+03 43 13.2	20.0	704	2004 RE ₂₂₆	2004 09 22.32527	01 04 08.08	+05 48 39.9	20.2	704
2004 RS ₂₂₅	2004 07 15.40382	00 36 32.13	+03 43 18.3	20.2	704	2004 RE ₂₂₆	2004 09 22.33741	01 04 07.71	+05 48 32.6	20.0	704
2004 RS ₂₂₅	2004 07 15.41483	00 36 32.93	+03 43 23.3	20.2	704	2004 RE ₂₂₆	2004 09 24.28952	01 03 09.17	+05 29 20.3	19.5	704
2004 RS ₂₂₅	2004 08 13.34403	01 01 28.18	+06 38 36.9	19.8	704	2004 RE ₂₂₆	2004 09 24.30173	01 03 08.69	+05 29 13.7	19.4	704
2004 RS ₂₂₅	2004 08 13.35406	01 01 28.47	+06 38 38.7	19.8	704	2004 RE ₂₂₆	2004 09 24.31392	01 03 08.34	+05 29 06.0	19.3	704
2004 RS ₂₂₅	2004 08 13.36409	01 01 28.78	+06 38 39.9	19.8	704	2004 RE ₂₂₆	2004 09 24.32611	01 03 07.90	+05 28 58.6	19.1	704
2004 RS ₂₂₅	2004 08 13.37484	01 01 29.09	+06 38 42.2	19.8	704	2004 RF ₂₂₆	2004 09 14.36737	01 04 38.55	+08 52 55.3	20.2	704
2004 RS ₂₂₅	2004 08 13.38513	01 01 29.31	+06 38 45.0	20.0	704	2004 RF ₂₂₆	2004 09 14.37866	01 04 38.14	+08 52 51.7	19.6	704
2004 RS ₂₂₅	2004 09 17.27689	00 58 00.88	+06 49 09.4	18.9	704	2004 RF ₂₂₆	2004 09 14.40128	01 04 37.42	+08 52 43.6	20.2	704
2004 RS ₂₂₅	2004 09 17.28856	00 58 00.36	+06 49 07.4	19.3	704	2004 RF ₂₂₆	2004 09 17.27709	01 03 06.54	+08 32 01.7	19.3	704
2004 RS ₂₂₅	2004 09 17.30024	00 57 59.86	+06 49 05								

2004 RM ₂₂₆	2004 09 09.48569	01 16 20.52	+03 49 13.3	18.6	644	2004 RX ₂₂₆	2004 09 22.31547	01 42 18.64	+10 03 29.1	19.9	704
2004 RM ₂₂₆	2004 09 09.49756	01 16 20.25	+03 49 11.8	18.9	644	2004 RX ₂₂₆	2004 09 22.32895	01 42 17.97	+10 03 31.8	19.6	704
2004 RM ₂₂₆	2004 09 09.50910	01 16 20.02	+03 49 10.3	18.3	644	2004 RX ₂₂₆	2004 09 22.34256	01 42 17.41	+10 03 33.9	19.7	704
2004 RM ₂₂₆	2004 09 17.25063	01 12 55.17	+03 26 54.9	19.3	704	2004 RX ₂₂₆	2004 09 22.35606	01 42 16.65	+10 03 36.4	20.0	704
2004 RM ₂₂₆	2004 09 17.26271	01 12 54.73	+03 26 51.6	19.5	704	2004 RZ ₂₂₆	2004 09 18.31185	01 42 48.10	+15 27 43.0	20.0	704
2004 RM ₂₂₆	2004 09 17.27465	01 12 54.35	+03 26 48.7	19.5	704	2004 RZ ₂₂₆	2004 09 18.32420	01 42 47.77	+15 27 43.2	19.9	704
2004 RM ₂₂₆	2004 09 17.28696	01 12 53.87	+03 26 46.3	19.3	704	2004 RZ ₂₂₆	2004 09 18.33688	01 42 47.61	+15 27 43.9	19.6	704
2004 RP ₂₂₆	2004 09 22.42444	01 41 55.48	+07 56 11.4	19.7 V	691	2004 RZ ₂₂₆	2004 09 18.34932	01 42 47.38	+15 27 44.9	20.0	704
2004 RP ₂₂₆	2004 09 22.45070	01 41 54.42	+07 56 09.6	19.6 V	691	2004 RZ ₂₂₆	2004 09 18.36165	01 42 47.14	+15 27 45.6	19.5	704
2004 RP ₂₂₆	2004 09 22.47736	01 41 53.33	+07 56 07.7	19.8 V	691	2004 RZ ₂₂₆	2004 09 22.30163	01 41 36.63	+15 30 09.4	19.2	704
2004 RQ ₂₂₆	2004 09 17.39930	01 42 58.21	+09 14 22.7	18.8 R	699	2004 RZ ₂₂₆	2004 09 22.32855	01 41 36.00	+15 30 08.3	19.7	704
2004 RQ ₂₂₆	2004 09 17.41226	01 42 57.86	+09 14 18.2		699	2004 RZ ₂₂₆	2004 09 22.34217	01 41 35.64	+15 30 09.3	19.7	704
2004 RQ ₂₂₆	2004 09 17.42523	01 42 57.46	+09 14 13.3		699	2004 RZ ₂₂₆	2004 09 22.35566	01 41 35.31	+15 30 08.5	19.7	704
2004 RQ ₂₂₆	2004 09 17.43819	01 42 57.05	+09 14 08.6		699	2004 RZ ₂₂₆	2004 09 22.40317	01 41 34.17	+15 30 10.9	19.0 V	691
2004 RQ ₂₂₆	2004 09 18.05317	01 42 41.49	+09 10 16.0	18.7 R	113	2004 RZ ₂₂₆	2004 09 22.42978	01 41 33.54	+15 30 10.2	19.3 V	691
2004 RQ ₂₂₆	2004 09 18.05706	01 42 41.40	+09 10 14.7	18.9 R	113	2004 RZ ₂₂₆	2004 09 22.45617	01 41 32.89	+15 30 10.4	19.3 V	691
2004 RQ ₂₂₆	2004 09 18.06096	01 42 41.28	+09 10 13.1	18.8 R	113	2004 RE ₂₂₇	2004 09 18.31185	01 42 35.96	+15 37 04.3	19.5	704
2004 RQ ₂₂₆	2004 09 22.29120	01 40 37.58	+08 41 57.4	18.6	704	2004 RE ₂₂₇	2004 09 18.32420	01 42 35.50	+15 37 02.2	19.7	704
2004 RQ ₂₂₆	2004 09 22.30336	01 40 37.16	+08 41 51.8	19.2	704	2004 RE ₂₂₇	2004 09 18.33688	01 42 35.08	+15 36 59.9	20.0	704
2004 RQ ₂₂₆	2004 09 22.31550	01 40 36.77	+08 41 46.7	19.6	704	2004 RE ₂₂₇	2004 09 18.34932	01 42 34.70	+15 36 57.7	20.4	704
2004 RQ ₂₂₆	2004 09 22.32764	01 40 36.33	+08 41 40.5	19.0	704	2004 RE ₂₂₇	2004 09 18.36165	01 42 34.31	+15 36 57.3	20.4	704
2004 RQ ₂₂₆	2004 09 22.33978	01 40 35.86	+08 41 36.0	18.9	704	2004 RH ₂₂₇	2004 09 22.40317	01 42 34.73	+15 00 00.6	20.1 V	691
2004 RQ ₂₂₆	2004 09 22.42444	01 40 32.95	+08 41 01.1	19.0 V	691	2004 RH ₂₂₇	2004 09 22.42978	01 42 33.75	+14 59 51.2	20.1 V	691
2004 RQ ₂₂₆	2004 09 22.45070	01 40 32.03	+08 40 49.9	19.0 V	691	2004 RJ ₂₂₇	2004 09 22.45617	01 42 32.77	+14 59 41.6	20.1 V	691
2004 RQ ₂₂₆	2004 09 22.47736	01 40 31.11	+08 40 38.5	19.1 V	691	2004 RJ ₂₂₇	2004 09 22.40317	01 42 53.49	+15 52 10.0	20.5 V	691
2004 RR ₂₂₆	2004 08 10.33623	01 47 52.95	+09 52 56.0	19.6	704	2004 RJ ₂₂₇	2004 09 22.42978	01 42 52.48	+15 52 07.2	20.3 V	691
2004 RR ₂₂₆	2004 08 10.34617	01 47 53.28	+09 52 57.8	20.3	704	2004 RJ ₂₂₇	2004 09 22.45617	01 42 51.49	+15 52 04.4	20.3 V	691
2004 RR ₂₂₆	2004 08 10.35632	01 47 53.73	+09 53 02.1	19.5	704	2004 RL ₂₂₇	2004 09 22.40317	01 42 31.50	+14 55 46.1	21.0 V	691
2004 RR ₂₂₆	2004 08 10.36617	01 47 54.15	+09 53 05.0	20.0	704	2004 RL ₂₂₇	2004 09 22.42978	01 42 30.26	+14 55 41.8	21.3 V	691
2004 RR ₂₂₆	2004 09 15.42214	01 53 46.47	+11 06 19.2	19.5 V	691	2004 RL ₂₂₇	2004 09 22.45617	01 42 28.99	+14 55 37.0	20.8 V	691
2004 RR ₂₂₆	2004 09 15.45078	01 53 45.60	+11 06 17.3	19.2 V	691	2004 RM ₂₂₇	2004 09 22.40317	01 45 04.68	+15 52 43.5	20.5 V	691
2004 RR ₂₂₆	2004 09 15.47974	01 53 44.71	+11 06 15.4	19.1 V	691	2004 RM ₂₂₇	2004 09 22.42978	01 45 03.72	+15 52 41.3	20.5 V	691
2004 RR ₂₂₆	2004 09 17.32946	01 52 50.23	+11 03 56.8	19.4	704	2004 RM ₂₂₇	2004 09 22.45617	01 45 02.77	+15 52 38.7	20.9 V	691
2004 RR ₂₂₆	2004 09 17.34122	01 52 49.81	+11 03 56.1	19.6	704	2004 RN ₂₂₇	2004 09 22.40863	01 44 14.53	+14 40 11.5	20.9 V	691
2004 RR ₂₂₆	2004 09 17.35298	01 52 49.40	+11 03 54.9	19.1	704	2004 RN ₂₂₇	2004 09 22.43511	01 44 13.37	+14 40 03.7	20.3 V	691
2004 RR ₂₂₆	2004 09 17.36472	01 52 49.03	+11 03 53.1	19.3	704	2004 RN ₂₂₇	2004 09 22.46169	01 44 12.21	+14 39 55.8	20.5 V	691
2004 RR ₂₂₆	2004 09 17.37645	01 52 48.62	+11 03 53.0	19.1	704	2004 RO ₂₂₇	2004 09 18.31262	01 47 34.30	+15 38 03.8	19.5	704
2004 RR ₂₂₆	2004 09 22.30212	01 49 50.47	+10 54 57.6	19.2	704	2004 RO ₂₂₇	2004 09 18.32497	01 47 33.92	+15 38 04.1	19.3	704
2004 RR ₂₂₆	2004 09 22.31557	01 49 49.93	+10 54 56.3	19.1	704	2004 RO ₂₂₇	2004 09 18.33765	01 47 33.48	+15 38 03.3	19.7	704
2004 RR ₂₂₆	2004 09 22.32905	01 49 49.45	+10 54 55.0	19.6	704	2004 RO ₂₂₇	2004 09 18.35009	01 47 33.09	+15 38 01.6	20.0	704
2004 RR ₂₂₆	2004 09 22.34266	01 49 48.75	+10 54 51.7	19.6	704	2004 RO ₂₂₇	2004 09 18.36242	01 47 32.67	+15 38 01.5	19.6	704
2004 RR ₂₂₆	2004 09 22.35616	01 49 48.18	+10 54 50.1	19.8	704	2004 RO ₂₂₇	2004 09 22.30163	01 45 19.56	+15 32 10.0	19.2	704
2004 RR ₂₂₆	2004 09 22.42181	01 49 45.24	+10 54 42.6	19.2 V	691	2004 RO ₂₂₇	2004 09 22.32855	01 45 18.43	+15 32 07.2	19.6	704
2004 RR ₂₂₆	2004 09 22.43788	01 49 44.51	+10 54 40.6	19.3 V	691	2004 RO ₂₂₇	2004 09 22.34217	01 45 17.96	+15 32 06.2	19.9	704
2004 RR ₂₂₆	2004 09 22.44813	01 49 44.09	+10 54 39.0	19.4 V	691	2004 RO ₂₂₇	2004 09 22.35566	01 45 17.35	+15 32 05.1	19.7	704
2004 RR ₂₂₆	2004 09 22.46231	01 49 43.46	+10 54 37.3	19.2 V	691	2004 RP ₂₂₇	2004 09 22.40317	01 45 38.91	+14 44 08.0	20.7 V	691
2004 RR ₂₂₆	2004 09 22.47478	01 49 42.93	+10 54 35.4	19.1 V	691	2004 RP ₂₂₇	2004 09 22.42978	01 45 37.90	+14 44 04.2	20.8 V	691
2004 RR ₂₂₆	2004 09 22.48656	01 49 42.41	+10 54 34.0	18.9 V	691	2004 RP ₂₂₇	2004 09 22.45617	01 45 36.87	+14 43 59.7	20.9 V	691
2004 RS ₂₂₆	2004 09 17.32957	01 53 17.50	+12 20 38.4	19.3	704	2004 RR ₂₂₇	2004 09 17.34322	01 50 27.71	+14 43 41.2	20.4 V	291
2004 RS ₂₂₆	2004 09 17.34132	01 53 17.05	+12 20 42.8	19.2	704	2004 RR ₂₂₇	2004 09 17.34709	01 50 27.60	+14 43 41.0	20.4 V	291
2004 RS ₂₂₆	2004 09 17.35308	01 53 16.70	+12 20 48.5	19.6	704	2004 RR ₂₂₇	2004 09 17.35096	01 50 27.51	+14 43 40.6	20.4 V	291
2004 RS ₂₂₆	2004 09 17.36482	01 53 16.21	+12 20 53.8	19.5	704	2004 RR ₂₂₇	2004 09 22.40863	01 48 01.77	+14 34 37.2	20.2 V	691
2004 RS ₂₂₆	2004 09 17.37655	01 53 15.88	+12 20 58.0	20.0	704	2004 RR ₂₂₇	2004 09 22.43511	01 48 00.83	+14 34 33.6	20.2 V	691
2004 RS ₂₂₆	2004 09 22.30232	01 50 13.20	+12 55 27.8	19.4	704	2004 RR ₂₂₇	2004 09 22.46169	01 47 59.90	+14 34 29.8	20.3 V	691
2004 RS ₂₂₆	2004 09 22.31577	01 50 12.59	+12 55 32.9	19.7	704	2004 RT ₂₂₇	2004 09 15.31619	01 51 14.26	+15 41 01.3	19.9 R	699
2004 RS ₂₂₆	2004 09 22.32924	01 50 12.02	+12 55 38.3	19.6	704	2004 RT ₂₂₇	2004 09 15.33244	01 51 13.89	+15 40 55.6		699
2004 RS ₂₂₆	2004 09 22.34286	01 50 11.34	+12 55 43.9	19.7	704	2004 RT ₂₂₇	2004 09 15.34869	01 51 13.58	+15 40 50.8		699
2004 RS ₂₂₆	2004 09 22.35635	01 50 10.72	+12 55 49.5	19.7	704	2004 RT ₂₂₇	2004 09 15.36494	01 51 13.05	+15 40 46.9		699
2004 RT ₂₂₆	2004 06 22.76714	01 11 05.03	+08 28 35.7	19.9 R	E12	2004 RU ₂₂₇	2004 09 18.31251	01 49 13.10	+16 10 29.8	20.0	704
2004 RT ₂₂₆	2004 06 22.77403	01 11 05.53	+08 28 36.8	19.2 R	E12	2004 RU ₂₂₇	2004 09 18.32486	01 49 12.59	+16 10 33.8	19.5	704
2004 RT ₂₂₆	2004 06 22.78094	01 11 06.00	+08 28 38.2	19.5 R	E12	2004 RU ₂₂₇	2004 09 18.33755	01 49 12.05	+16 10 38.0	19.7	704
2004 RT ₂₂₆	2004 06 22.78791	01 11 06.43	+08 28 40.8	19.3 R	E12	2004 RU ₂₂₇	2004 09 18.34998	01 49 11.50	+16 10 42.0	19.7	704
2004 RT ₂₂₆	2004 08 10.32685	01 53 31.01	+10 10 58.7	19.2	704	2004 RU ₂₂₇	2004 09 18.36231	01 49 11.08	+16 10 45.5	20.1	704
2004 RT ₂₂₆	2004 08 10.33669	01 53 31.30	+10 10 57.8	19.3	704	2004 RV ₂₂₇	2004 09 22.40567	01 49 38.35	+15 52 08.6	20.3 V	691
2004 RT ₂₂₆	2004 08 10.35679	01 53 31.86	+10 10 56.1	19.7	704	2004 RV ₂₂₇	2004 09 22.43245	01 49 37.39	+15 52 10.6	20.3 V	691
2004 RT ₂₂₆	2004 08 10.36664	01 53 32.23	+10 10 56.6	19.6	704	2004 RV ₂₂₇	2004 09 22.45876	01 49 36.47	+15 52 12.4	20.4 V	691
2004 RT ₂₂₆	2004 09 17.33027	01 57 43.55	+07 48 23.6	18.7	704	2004 RW ₂₂₇	2004 09 22.40567	01 48 55.60	+15 03 50.4	20.1 V	691
2004 RT ₂₂₆	2004 09 17.34203	01 57 43.33	+07 48 19.5	19.0	704	2004 RW ₂₂₇	2004 09 22.43245	01 48 54.58	+15 03 51.9	20.1 V	691
2004 RT ₂₂₆	2004 09 17.35379	01 57 43.08</									

2004 RO ₂₂₈	2004 09 22.40863	01 44 10.72	+13 03 13.2	20.5 V	691	2004 RY ₂₂₉	2004 09 17.36370	01 41 35.74	+11 31 33.5	20.4	704
2004 RO ₂₂₈	2004 09 22.43511	01 44 09.87	+13 03 04.4	20.9 V	691	2004 RY ₂₂₉	2004 09 17.37544	01 41 35.38	+11 31 33.4	20.6	704
2004 RO ₂₂₈	2004 09 22.46169	01 44 08.97	+13 02 56.3	20.6 V	691	2004 RY ₂₂₉	2004 09 23.44758	01 38 20.39	+11 27 12.2	19.9 V	691
2004 RQ ₂₂₈	2004 09 22.40863	01 45 54.94	+13 42 06.8	20.4 V	691	2004 RY ₂₂₉	2004 09 23.47240	01 38 19.41	+11 27 10.3	19.8 V	691
2004 RQ ₂₂₈	2004 09 22.43511	01 45 54.07	+13 42 06.6	20.3 V	691	2004 RY ₂₂₉	2004 09 23.49450	01 38 18.53	+11 27 08.8	19.8 V	691
2004 RQ ₂₂₈	2004 09 22.46169	01 45 53.18	+13 42 06.0	20.6 V	691	2004 RA ₂₃₀	2004 09 23.44758	01 37 50.85	+11 32 20.8	21.2 V	691
2004 RS ₂₂₈	2004 09 22.41387	01 43 26.80	+12 53 05.3	20.4 V	691	2004 RA ₂₃₀	2004 09 23.47240	01 37 49.84	+11 32 15.2	21.0 V	691
2004 RS ₂₂₈	2004 09 22.44034	01 43 25.73	+12 52 57.4	20.1 V	691	2004 RA ₂₃₀	2004 09 23.49450	01 37 48.99	+11 32 09.6	21.0 V	691
2004 RS ₂₂₈	2004 09 22.46692	01 43 24.64	+12 52 49.9	20.0 V	691	2004 RC ₂₃₀	2004 09 23.44758	01 38 03.48	+11 28 49.2	20.4 V	691
2004 RT ₂₂₈	2004 09 22.40863	01 43 31.90	+13 02 28.1	20.6 V	691	2004 RC ₂₃₀	2004 09 23.47240	01 38 02.49	+11 28 44.1	20.3 V	691
2004 RT ₂₂₈	2004 09 22.43511	01 43 30.81	+13 02 24.1	20.6 V	691	2004 RC ₂₃₀	2004 09 23.49450	01 38 01.61	+11 28 39.8	20.3 V	691
2004 RT ₂₂₈	2004 09 22.46169	01 43 29.72	+13 02 20.1	20.7 V	691	2004 RD ₂₃₀	2004 09 17.32855	01 41 54.98	+12 12 50.6	19.8	704
2004 RW ₂₂₈	2004 09 18.31273	01 46 14.16	+14 03 44.4	19.7	704	2004 RD ₂₃₀	2004 09 17.34031	01 41 54.60	+12 12 51.1	19.6	704
2004 RW ₂₂₈	2004 09 18.33776	01 46 13.17	+14 03 38.4	20.4	704	2004 RD ₂₃₀	2004 09 17.35207	01 41 54.23	+12 12 52.9	19.8	704
2004 RW ₂₂₈	2004 09 18.36253	01 46 12.20	+14 03 31.0	21.0	704	2004 RD ₂₃₀	2004 09 17.36380	01 41 53.88	+12 12 52.9	19.7	704
2004 RW ₂₂₈	2004 09 22.40863	01 43 25.09	+13 47 05.8	19.9 V	691	2004 RD ₂₃₀	2004 09 17.37554	01 41 53.52	+12 12 55.1	19.9	704
2004 RW ₂₂₈	2004 09 22.43511	01 43 23.89	+13 46 58.7	19.7 V	691	2004 RD ₂₃₀	2004 09 23.44758	01 38 22.05	+12 20 24.3	19.3 V	691
2004 RW ₂₂₈	2004 09 22.46169	01 43 22.69	+13 46 51.7	19.9 V	691	2004 RD ₂₃₀	2004 09 23.47240	01 38 21.06	+12 20 25.6	19.2 V	691
2004 RY ₂₂₈	2004 09 22.41387	01 46 15.07	+12 49 31.9	20.6 V	691	2004 RD ₂₃₀	2004 09 23.49450	01 38 20.15	+12 20 26.6	19.1 V	691
2004 RY ₂₂₈	2004 09 22.44034	01 46 14.25	+12 49 24.8	20.4 V	691	2004 RH ₂₃₀	2004 09 22.43159	01 40 40.03	+11 10 50.9	21.2 V	291
2004 RY ₂₂₈	2004 09 22.46692	01 46 13.42	+12 49 18.3	20.4 V	691	2004 RH ₂₃₀	2004 09 22.45602	01 40 39.11	+11 10 39.1	21.8 V	291
2004 RA ₂₂₉	2004 09 22.40863	01 45 08.22	+13 22 40.3	20.9 V	691	2004 RH ₂₃₀	2004 09 22.48028	01 40 38.20	+11 10 27.9	21.9 V	291
2004 RA ₂₂₉	2004 09 22.43511	01 45 07.17	+13 22 37.6	20.8 V	691	2004 RH ₂₃₀	2004 09 23.45274	01 40 03.05	+11 03 10.4	21.1 V	691
2004 RA ₂₂₉	2004 09 22.46169	01 45 06.11	+13 22 34.8	20.7 V	691	2004 RH ₂₃₀	2004 09 23.47783	01 40 02.09	+11 02 58.8	20.9 V	691
2004 RD ₂₂₉	2004 09 22.41646	01 52 03.65	+12 40 11.7	20.1 V	691	2004 RH ₂₃₀	2004 09 23.50936	01 40 00.88	+11 02 43.9	20.8 V	691
2004 RD ₂₂₉	2004 09 22.44293	01 52 03.12	+12 40 05.5	20.1 V	691	2004 RL ₂₃₀	2004 09 22.41387	01 41 01.30	+11 57 56.4	20.4 V	691
2004 RD ₂₂₉	2004 09 22.46943	01 52 02.60	+12 39 59.1	20.2 V	691	2004 RL ₂₃₀	2004 09 22.44034	01 41 00.30	+11 57 51.7	20.4 V	691
2004 RF ₂₂₉	2004 09 17.34234	01 49 11.39	+14 26 09.9	20.3 V	291	2004 RL ₂₃₀	2004 09 22.46692	01 40 59.29	+11 57 47.0	20.5 V	691
2004 RF ₂₂₉	2004 09 17.34621	01 49 11.27	+14 26 09.9	20.4 V	291	2004 RL ₂₃₀	2004 09 23.44758	01 40 23.26	+11 54 49.4	20.2 V	691
2004 RF ₂₂₉	2004 09 17.35008	01 49 11.14	+14 26 10.0	20.4 V	291	2004 RL ₂₃₀	2004 09 23.47240	01 40 22.31	+11 54 44.5	20.3 V	691
2004 RH ₂₂₉	2004 08 26.44960	01 50 08.21	+12 16 47.7	18.7 R	703	2004 RL ₂₃₀	2004 09 23.49450	01 40 21.46	+11 54 40.7	20.3 V	691
2004 RH ₂₂₉	2004 08 26.46093	01 50 08.55	+12 16 50.5	20.0 R	703	2004 RM ₂₃₀	2004 09 15.41426	01 45 21.13	+12 15 35.0	20.4 V	691
2004 RH ₂₂₉	2004 08 26.47236	01 50 08.77	+12 16 52.9	20.2 R	703	2004 RM ₂₃₀	2004 09 15.44298	01 45 20.33	+12 15 31.9	20.4 V	691
2004 RH ₂₂₉	2004 08 26.48370	01 50 09.05	+12 16 57.5	18.8 R	703	2004 RM ₂₃₀	2004 09 15.47199	01 45 19.49	+12 15 28.8	20.4 V	691
2004 RH ₂₂₉	2004 09 21.34052	01 49 50.98	+13 08 46.6	19.7	704	2004 RM ₂₃₀	2004 09 22.41387	01 41 41.81	+11 59 56.8	19.8 V	691
2004 RH ₂₂₉	2004 09 21.35219	01 49 50.64	+13 08 46.6	19.9	704	2004 RM ₂₃₀	2004 09 22.44034	01 41 40.81	+11 59 52.3	19.8 V	691
2004 RH ₂₂₉	2004 09 21.36392	01 49 50.24	+13 08 46.9	20.2	704	2004 RM ₂₃₀	2004 09 22.46692	01 41 39.82	+11 59 48.0	20.2 V	691
2004 RH ₂₂₉	2004 09 21.37566	01 49 49.97	+13 08 46.6	20.6	704	2004 RO ₂₃₀	2004 09 22.41911	01 42 40.88	+10 34 09.6	20.5 V	691
2004 RH ₂₂₉	2004 09 21.38741	01 49 49.54	+13 08 46.3	20.4	704	2004 RO ₂₃₀	2004 09 22.44556	01 42 39.99	+10 34 00.3	20.5 V	691
2004 RH ₂₂₉	2004 09 22.31577	01 49 23.14	+13 08 17.6	20.1	704	2004 RO ₂₃₀	2004 09 22.47208	01 42 39.11	+10 33 50.9	20.5 V	691
2004 RH ₂₂₉	2004 09 22.32924	01 49 22.66	+13 08 17.6	20.0	704	2004 RP ₂₃₀	2004 09 22.31527	01 42 08.06	+12 31 51.0	20.1	704
2004 RH ₂₂₉	2004 09 22.34286	01 49 22.16	+13 08 15.8	20.2	704	2004 RP ₂₃₀	2004 09 22.32875	01 42 07.55	+12 31 50.7	20.5	704
2004 RH ₂₂₉	2004 09 22.35635	01 49 21.71	+13 08 15.4	20.3	704	2004 RP ₂₃₀	2004 09 22.34236	01 42 06.96	+12 31 50.7	20.3	704
2004 RJ ₂₂₉	2004 09 22.30242	01 49 08.04	+13 47 21.2	19.1	704	2004 RP ₂₃₀	2004 09 22.35586	01 42 06.27	+12 31 50.3	20.1	704
2004 RJ ₂₂₉	2004 09 22.32934	01 49 06.95	+13 47 24.7	19.1	704	2004 RP ₂₃₀	2004 09 22.41387	01 42 03.85	+12 31 51.2	19.9 V	691
2004 RJ ₂₂₉	2004 09 22.34296	01 49 06.55	+13 47 26.8	19.5	704	2004 RP ₂₃₀	2004 09 22.44034	01 42 02.70	+12 31 51.3	19.7 V	691
2004 RJ ₂₂₉	2004 09 22.35645	01 49 05.94	+13 47 28.1	19.6	704	2004 RP ₂₃₀	2004 09 22.46692	01 42 01.56	+12 31 51.2	19.9 V	691
2004 RJ ₂₂₉	2004 09 22.41120	01 49 03.90	+13 47 34.6	19.1 V	691	2004 RQ ₂₃₀	2004 09 15.41426	01 46 38.02	+11 44 32.8	19.9 V	691
2004 RJ ₂₂₉	2004 09 22.43768	01 49 02.89	+13 47 38.0	19.2 V	691	2004 RQ ₂₃₀	2004 09 15.44298	01 46 37.26	+11 44 32.5	19.9 V	691
2004 RJ ₂₂₉	2004 09 22.46428	01 49 01.87	+13 47 41.3	19.1 V	691	2004 RQ ₂₃₀	2004 09 15.47199	01 46 36.52	+11 44 24.2	20.0 V	691
2004 RK ₂₂₉	2004 09 17.34379	01 51 16.99	+14 37 57.7	20.3 V	291	2004 RQ ₂₃₀	2004 09 22.31536	01 43 17.71	+11 24 25.2	20.2	704
2004 RK ₂₂₉	2004 09 17.34766	01 51 16.87	+14 37 58.5	20.3 V	291	2004 RQ ₂₃₀	2004 09 22.32884	01 43 17.33	+11 24 23.0	20.1	704
2004 RK ₂₂₉	2004 09 17.35153	01 51 16.76	+14 37 59.2	20.3 V	291	2004 RQ ₂₃₀	2004 09 22.34246	01 43 16.85	+11 24 19.3	20.2	704
2004 RL ₂₂₉	2004 09 22.41387	01 47 31.78	+12 42 40.1	20.3 V	691	2004 RQ ₂₃₀	2004 09 22.41387	01 43 14.32	+11 24 05.7	19.9 V	691
2004 RL ₂₂₉	2004 09 22.44034	01 47 30.57	+12 42 33.1	20.2 V	691	2004 RQ ₂₃₀	2004 09 22.44034	01 43 13.38	+11 24 00.3	19.7 V	691
2004 RL ₂₂₉	2004 09 22.46692	01 47 29.39	+12 42 26.2	20.3 V	691	2004 RQ ₂₃₀	2004 09 22.46692	01 43 12.44	+11 23 55.0	19.6 V	691
2004 RO ₂₂₉	2004 09 21.34063	01 51 54.47	+14 02 10.3	20.0	704	2004 RR ₂₃₀	2004 09 22.32884	01 43 12.90	+11 44 21.3	20.1	704
2004 RO ₂₂₉	2004 09 21.35230	01 51 54.20	+14 02 09.1	19.9	704	2004 RR ₂₃₀	2004 09 22.34246	01 43 12.37	+11 44 18.3	20.0	704
2004 RO ₂₂₉	2004 09 21.35671	01 51 54.03	+14 02 09.2	19.7	704	2004 RR ₂₃₀	2004 09 22.35595	01 43 11.85	+11 44 16.0	20.0	704
2004 RO ₂₂₉	2004 09 21.36403	01 51 53.86	+14 02 09.8	19.8	704	2004 RR ₂₃₀	2004 09 22.41387	01 43 09.76	+11 44 04.4	19.7 V	691
2004 RO ₂₂₉	2004 09 21.36946	01 51 53.63	+14 02 09.3	20.2	704	2004 RR ₂₃₀	2004 09 22.44034	01 43 08.82	+11 43 59.1	19.7 V	691
2004 RO ₂₂₉	2004 09 21.37576	01 51 53.46	+14 02 09.0	19.9	704	2004 RR ₂₃₀	2004 09 22.46692	01 43 07.87	+11 43 54.1	19.8 V	691
2004 RO ₂₂₉	2004 09 21.38160	01 51 53.26	+14 02 09.0	20.3	704	2004 RS ₂₃₀	2004 09 22.41387	01 42 25.84	+11 30 42.8	20.7 V	691
2004 RO ₂₂₉	2004 09 21.38751	01 51 53.12	+14 02 08.7	20.1	704	2004 RS ₂₃₀	2004 09 22.44034	01 42 24.73	+11 30 39.6	20.9 V	691
2004 RS ₂₂₉	2004 09 15.41426	01 40 55.06	+12 12 19.9	19.9 V	691	2004 RS ₂₃₀	2004 09 22.46692	01 42 23.62	+11 30 36.4	20.6 V	691
2004 RS ₂₂₉	2004 09 15.44298	01 40 54.33	+12 12 16.4	19.8 V	691	2004 RV ₂₃₀	2004 09 22.41387	01 46 07.12	+11 42 51.8	20.6 V	691
2004 RS ₂₂₉	2004 09 15.47199	01 40 53.62	+12 12 12.8	19.8 V	691	2004 RV ₂₃₀	2004 09 22.44034	01 46 06.29	+11 42 44.6	20.6 V	691
2004 RS ₂₂₉	2004 09 17.34020	01 40 09.66	+12 08 00.9	19.9	704	2004 RV ₂₃₀	2004 09 22.46692	01 46 05.47	+11 42 37.6	20.8 V	

2004 RS ₂₃₁	2004 09 17.32835	01 38 30.26	+10 44 42.6	19.6	704	2004 RT ₂₃₂	2004 09 22.47208	01 43 16.45	+09 42 49.5	20.2 V	691
2004 RS ₂₃₁	2004 09 17.34010	01 38 29.84	+10 44 42.3	19.8	704	2004 RU ₂₃₂	2004 08 11.38228	01 32 52.17	+11 33 38.4	19.6	704
2004 RS ₂₃₁	2004 09 17.35186	01 38 29.37	+10 44 41.8	19.5	704	2004 RU ₂₃₂	2004 08 11.39249	01 32 52.86	+11 33 39.8	20.2	704
2004 RS ₂₃₁	2004 09 17.36360	01 38 29.09	+10 44 42.6	20.0	704	2004 RU ₂₃₂	2004 08 11.40258	01 32 53.53	+11 33 40.8	20.1	704
2004 RS ₂₃₁	2004 09 22.30113	01 35 27.81	+10 42 16.4	19.6	704	2004 RU ₂₃₂	2004 08 11.41265	01 32 54.18	+11 33 42.1	19.8	704
2004 RS ₂₃₁	2004 09 22.31457	01 35 27.16	+10 42 15.9	20.3	704	2004 RU ₂₃₂	2004 08 11.42382	01 32 54.87	+11 33 43.3	20.3	704
2004 RS ₂₃₁	2004 09 22.32805	01 35 26.61	+10 42 14.8	19.9	704	2004 RU ₂₃₂	2004 09 09.29102	01 50 44.64	+10 27 33.7	18.8	704
2004 RS ₂₃₁	2004 09 22.35516	01 35 25.46	+10 42 14.5	20.0	704	2004 RU ₂₃₂	2004 09 09.30236	01 50 44.58	+10 27 28.7	19.5	704
2004 RS ₂₃₁	2004 09 22.42793	01 35 22.42	+10 42 10.5	19.4 V	291	2004 RU ₂₃₂	2004 09 09.31369	01 50 44.65	+10 27 24.4	20.2	704
2004 RS ₂₃₁	2004 09 22.45236	01 35 21.43	+10 42 09.3	19.5 V	291	2004 RU ₂₃₂	2004 09 09.32502	01 50 44.61	+10 27 20.8	19.7	704
2004 RS ₂₃₁	2004 09 22.47661	01 35 20.41	+10 42 08.0	19.4 V	291	2004 RU ₂₃₂	2004 09 09.33636	01 50 44.59	+10 27 15.9	19.3	704
2004 RS ₂₃₁	2004 09 23.45274	01 34 40.24	+10 41 16.2	19.5 V	691	2004 RU ₂₃₂	2004 09 17.32926	01 50 00.99	+09 27 44.5	18.9	704
2004 RS ₂₃₁	2004 09 23.47783	01 34 39.14	+10 41 14.7	19.6 V	691	2004 RU ₂₃₂	2004 09 17.34102	01 50 00.77	+09 27 38.2	18.9	704
2004 RS ₂₃₁	2004 09 23.50936	01 34 37.77	+10 41 12.8	19.5 V	691	2004 RU ₂₃₂	2004 09 17.35278	01 50 00.57	+09 27 31.7	19.5	704
2004 RU ₂₃₁	2004 09 17.34010	01 40 30.81	+09 46 14.5	19.7	704	2004 RU ₂₃₂	2004 09 17.36451	01 50 00.37	+09 27 26.6	19.3	704
2004 RU ₂₃₁	2004 09 17.35186	01 40 30.41	+09 46 09.7	20.0	704	2004 RU ₂₃₂	2004 09 17.37625	01 50 00.12	+09 27 20.6	19.5	704
2004 RU ₂₃₁	2004 09 17.36360	01 40 30.07	+09 46 05.9	19.8	704	2004 RU ₂₃₂	2004 09 17.39850	01 49 59.79	+09 27 08.9	18.9 R	699
2004 RU ₂₃₁	2004 09 17.37533	01 40 29.71	+09 46 01.4	20.0	704	2004 RU ₂₃₂	2004 09 17.41144	01 49 59.57	+09 27 03.1	699	
2004 RU ₂₃₁	2004 09 23.45805	01 36 52.98	+09 03 42.6	19.7 V	691	2004 RU ₂₃₂	2004 09 17.42442	01 49 59.32	+09 26 56.4	699	
2004 RU ₂₃₁	2004 09 23.48324	01 36 51.94	+09 03 31.1	19.8 V	691	2004 RU ₂₃₂	2004 09 17.43738	01 49 59.11	+09 26 48.2	699	
2004 RU ₂₃₁	2004 09 23.50673	01 36 50.95	+09 03 20.8	19.7 V	691	2004 RU ₂₃₂	2004 09 22.29209	01 48 21.98	+08 43 07.5	18.7	704
2004 RV ₂₃₁	2004 09 23.45274	01 36 22.24	+10 05 02.5	20.0 V	691	2004 RU ₂₃₂	2004 09 22.30425	01 48 21.63	+08 43 00.9	19.3	704
2004 RV ₂₃₁	2004 09 23.47783	01 36 21.23	+10 05 02.3	19.8 V	691	2004 RU ₂₃₂	2004 09 22.31639	01 48 21.24	+08 42 54.1	19.1	704
2004 RV ₂₃₁	2004 09 23.50936	01 36 19.86	+10 05 01.6	20.2 V	691	2004 RU ₂₃₂	2004 09 22.32853	01 48 20.90	+08 42 46.6	19.8	704
2004 RX ₂₃₁	2004 09 23.45805	01 38 39.57	+09 19 11.2	20.5 V	691	2004 RU ₂₃₂	2004 09 22.34068	01 48 20.55	+08 42 39.1	19.2	704
2004 RX ₂₃₁	2004 09 23.48324	01 38 38.61	+09 19 04.1	20.3 V	691	2004 RU ₂₃₂	2004 09 22.42695	01 48 18.18	+08 41 51.1	19.0 V	691
2004 RX ₂₃₁	2004 09 23.50673	01 38 37.69	+09 18 57.6	20.5 V	691	2004 RU ₂₃₂	2004 09 22.45328	01 48 17.42	+08 41 36.0	19.1 V	691
2004 RY ₂₃₁	2004 09 15.41957	01 43 49.55	+09 41 51.9	19.6 V	691	2004 RU ₂₃₂	2004 09 22.47989	01 48 16.65	+08 41 20.6	19.1 V	691
2004 RY ₂₃₁	2004 09 15.44829	01 43 48.91	+09 41 39.3	19.6 V	691	2004 RU ₂₃₂	2004 09 24.29301	01 47 28.04	+08 23 46.8	18.6	704
2004 RY ₂₃₁	2004 09 15.47717	01 43 48.33	+09 41 26.3	19.9 V	691	2004 RU ₂₃₂	2004 09 24.30520	01 47 27.62	+08 23 39.5	18.6	704
2004 RY ₂₃₁	2004 09 17.39930	01 43 09.99	+09 26 44.4	19.6 R	699	2004 RU ₂₃₂	2004 09 24.31741	01 47 27.22	+08 23 32.3	18.7	704
2004 RY ₂₃₁	2004 09 17.41226	01 43 09.75	+09 26 36.8		699	2004 RU ₂₃₂	2004 09 24.32959	01 47 26.84	+08 23 25.2	19.2	704
2004 RY ₂₃₁	2004 09 17.42523	01 43 09.41	+09 26 32.6		699	2004 RU ₂₃₂	2004 09 24.34180	01 47 26.47	+08 23 18.1	19.1	704
2004 RY ₂₃₁	2004 09 17.43819	01 43 09.23	+09 26 24.7		699	2004 RB ₂₃₃	2004 09 22.41911	01 46 20.33	+10 55 41.7	20.3 V	691
2004 RY ₂₃₁	2004 09 22.29120	01 41 11.94	+08 46 46.8	19.3	704	2004 RB ₂₃₃	2004 09 22.43551	01 46 19.63	+10 55 41.9	20.6 V	291
2004 RY ₂₃₁	2004 09 22.30336	01 41 11.56	+08 46 41.6	19.4	704	2004 RB ₂₃₃	2004 09 22.44556	01 46 19.21	+10 55 42.6	20.5 V	691
2004 RY ₂₃₁	2004 09 22.31550	01 41 11.22	+08 46 33.2	19.8	704	2004 RB ₂₃₃	2004 09 22.45994	01 46 18.62	+10 55 43.6	21.0 V	291
2004 RY ₂₃₁	2004 09 22.32764	01 41 10.89	+08 46 27.1	19.6	704	2004 RB ₂₃₃	2004 09 22.47208	01 46 18.12	+10 55 43.8	20.4 V	691
2004 RY ₂₃₁	2004 09 22.33978	01 41 10.48	+08 46 21.1	19.8	704	2004 RB ₂₃₃	2004 09 22.48420	01 46 17.63	+10 55 44.3	20.9 V	291
2004 RZ ₂₃₁	2004 09 22.43037	01 38 54.37	+10 57 02.0	21.4 V	291	2004 RC ₂₃₃	2004 09 22.41911	01 46 10.95	+10 27 36.8	20.5 V	691
2004 RZ ₂₃₁	2004 09 22.45480	01 38 53.40	+10 56 59.2	21.7 V	291	2004 RC ₂₃₃	2004 09 22.44556	01 46 09.82	+10 27 31.7	20.4 V	691
2004 RZ ₂₃₁	2004 09 22.47906	01 38 52.34	+10 56 57.8	21.2 V	291	2004 RC ₂₃₃	2004 09 22.47208	01 46 08.66	+10 27 26.0	20.5 V	691
2004 RZ ₂₃₁	2004 09 23.45274	01 38 12.37	+10 55 37.3	20.7 V	691	2004 RF ₂₃₃	2004 09 22.42695	01 50 10.29	+09 01 08.7	20.3 V	691
2004 RZ ₂₃₁	2004 09 23.47783	01 38 11.30	+10 55 34.9	20.8 V	691	2004 RF ₂₃₃	2004 09 22.45328	01 50 09.46	+09 01 02.5	20.3 V	691
2004 RZ ₂₃₁	2004 09 23.50936	01 38 09.94	+10 55 32.3	20.8 V	691	2004 RF ₂₃₃	2004 09 22.47989	01 50 08.64	+09 00 56.1	20.5 V	691
2004 RA ₂₃₂	2004 09 22.41911	01 40 56.20	+09 57 34.8	19.8 V	691	2004 RC ₂₃₃	2004 09 15.42214	01 53 11.33	+09 49 52.3	20.1 V	691
2004 RA ₂₃₂	2004 09 22.44556	01 40 55.24	+09 57 28.2	19.8 V	691	2004 RC ₂₃₃	2004 09 15.45078	01 53 10.66	+09 49 47.6	20.2 V	691
2004 RA ₂₃₂	2004 09 22.47208	01 40 54.25	+09 57 20.8	19.8 V	691	2004 RC ₂₃₃	2004 09 15.47974	01 53 10.02	+09 49 43.0	20.0 V	691
2004 RA ₂₃₂	2004 09 23.45274	01 40 19.57	+09 53 01.8	19.8 V	691	2004 RC ₂₃₃	2004 09 22.42695	01 50 04.94	+09 27 55.7	20.0 V	691
2004 RA ₂₃₂	2004 09 23.47783	01 40 18.61	+09 52 55.0	20.0 V	691	2004 RC ₂₃₃	2004 09 22.45328	01 50 04.09	+09 27 50.2	20.0 V	691
2004 RA ₂₃₂	2004 09 23.50936	01 40 17.42	+09 52 46.4	20.1 V	691	2004 RC ₂₃₃	2004 09 22.47989	01 50 03.24	+09 27 44.5	20.1 V	691
2004 RE ₂₃₂	2004 09 22.41911	01 40 45.60	+09 58 07.8	20.6 V	691	2004 RH ₂₃₃	2004 09 15.42214	01 53 13.05	+11 11 44.8	19.7 V	691
2004 RE ₂₃₂	2004 09 22.44556	01 40 44.55	+09 58 02.1	21.1 V	691	2004 RH ₂₃₃	2004 09 15.45078	01 53 12.25	+11 11 47.1	19.7 V	691
2004 RE ₂₃₂	2004 09 22.47208	01 40 43.49	+09 57 56.2	20.6 V	691	2004 RH ₂₃₃	2004 09 15.47974	01 53 11.44	+11 11 49.6	19.7 V	691
2004 RE ₂₃₂	2004 09 23.45274	01 40 05.15	+09 54 18.4	20.4 V	691	2004 RH ₂₃₃	2004 09 17.32946	01 52 21.69	+11 14 07.1	19.7	704
2004 RE ₂₃₂	2004 09 23.47783	01 40 04.11	+09 54 12.9	20.7 V	691	2004 RH ₂₃₃	2004 09 17.35298	01 52 20.93	+11 14 10.3	19.7	704
2004 RE ₂₃₂	2004 09 23.50936	01 40 02.82	+09 54 05.5	20.7 V	691	2004 RH ₂₃₃	2004 09 17.36472	01 52 20.54	+11 14 11.5	19.8	704
2004 RF ₂₃₂	2004 08 13.34783	01 45 10.23	+10 13 21.5	19.4	704	2004 RH ₂₃₃	2004 09 17.37645	01 52 20.22	+11 14 12.6	20.2	704
2004 RF ₂₃₂	2004 08 13.36846	01 45 10.62	+10 13 23.9	20.1	704	2004 RH ₂₃₃	2004 09 22.30222	01 49 34.01	+11 17 46.7	19.9	704
2004 RF ₂₃₂	2004 08 13.38906	01 45 11.14	+10 13 27.3	19.5	704	2004 RH ₂₃₃	2004 09 22.32914	01 49 33.03	+11 17 50.4	20.1	704
2004 RF ₂₃₂	2004 09 17.32885	01 44 47.98	+10 19 21.8	18.9	704	2004 RH ₂₃₃	2004 09 22.34276	01 49 32.24	+11 17 47.9	20.3	704
2004 RF ₂₃₂	2004 09 17.34061	01 44 47.67	+10 19 20.2	19.6	704	2004 RH ₂₃₃	2004 09 22.35625	01 49 31.76	+11 17 49.4	19.6	704
2004 RF ₂₃₂	2004 09 17.35237	01 44 47.35	+10 19 19.0	19.1	704	2004 RJ ₂₃₃	2004 09 22.42181	01 51 34.82	+10 54 35.0	20.0 V	691
2004 RF ₂₃₂	2004 09 17.36411	01 44 47.00	+10 19 17.3	19.5	704	2004 RJ ₂₃₃	2004 09 22.43914	01 51 34.22	+10 54 35.2	20.3 V	291
2004 RF ₂₃₂	2004 09 17.37584	01 44 46.71	+10 19 16.4	19.2	704	2004 RJ ₂₃₃	2004 09 22.44813	01 51 33.92	+10 54 34.7	20.1 V	691
2004 RF ₂₃₂	2004 09 22.30202	01 42 27.57	+10 07 53.4	19.0	704	2004 RJ ₂₃₃	2004 09 22.46358	01 51 33.41	+10 54 34.8	20.3 V	291
2004 RF ₂₃₂	2004 09 22.31547	01 42 27.18	+10 07 51.8	19.3	704	2004 RJ ₂₃₃	2004 09 22.47478	01 51 33.01	+10 54 34.4	20.1 V	691
2004 RF ₂₃₂	2004 09 22.32895	01 42 26.73	+10 07 49.6	19.0	704	2004 RJ ₂₃₃	2004 09 22.48784	01 51 32.59	+10 54 34.2	20.6 V	291
2004 RF ₂₃₂	2004 09 22.34256	01 4									

2004 RP ₂₃₃	2004 09 23.48324	01 36 49.82	+08 40 02.6	19.3 V	691	2004 RD ₂₃₅	2004 09 22.24459	00 05 35.02	+08 05 44.4	19.9	704
2004 RP ₂₃₃	2004 09 23.50673	01 36 48.89	+08 39 56.5	19.4 V	691	2004 RD ₂₃₅	2004 09 22.25673	00 05 34.59	+08 05 39.9	19.6	704
2004 RV ₂₃₃	2004 09 22.29130	01 41 31.02	+07 39 18.4	19.0	704	2004 RD ₂₃₅	2004 09 22.26887	00 05 34.12	+08 05 35.5	20.2	704
2004 RV ₂₃₃	2004 09 22.30346	01 41 30.62	+07 39 16.1	19.8	704	2004 RD ₂₃₅	2004 09 22.28103	00 05 33.71	+08 05 32.2	19.9	704
2004 RV ₂₃₃	2004 09 22.31560	01 41 30.06	+07 39 13.8	20.0	704	2004 RD ₂₃₅	2004 09 22.29112	00 05 33.37	+08 05 30.5	19.6	704
2004 RV ₂₃₃	2004 09 22.32774	01 41 29.78	+07 39 10.4	19.6	704	2004 RD ₂₃₅	2004 09 22.30491	00 05 32.86	+08 05 26.3	19.9	704
2004 RA ₂₃₄	2004 09 22.42444	01 44 07.18	+08 34 08.3	20.1 V	691	2004 RD ₂₃₅	2004 09 22.33187	00 05 31.93	+08 05 17.2	19.9	704
2004 RA ₂₃₄	2004 09 22.45070	01 44 06.24	+08 34 09.0	20.0 V	691	2004 RD ₂₃₅	2004 09 22.34548	00 05 31.40	+08 05 13.2	19.8	704
2004 RA ₂₃₄	2004 09 22.47736	01 44 05.28	+08 34 09.8	20.3 V	691	2004 RD ₂₃₅	2004 09 23.23582	00 04 59.89	+08 00 37.8	19.8	704
2004 RC ₂₃₄	2004 09 17.32895	01 47 36.64	+09 04 18.4	19.6	704	2004 RD ₂₃₅	2004 09 23.26028	00 04 58.98	+08 00 29.8	19.9	704
2004 RC ₂₃₄	2004 09 17.34071	01 47 36.44	+09 04 16.3	19.6	704	2004 RD ₂₃₅	2004 09 23.27266	00 04 58.56	+08 00 27.1	19.7	704
2004 RC ₂₃₄	2004 09 17.36421	01 47 35.85	+09 04 14.3	19.7	704	2004 RE ₂₃₅	2004 08 27.35521	00 20 29.33	+09 00 34.5	20.2 R	703
2004 RC ₂₃₄	2004 09 17.37594	01 47 35.45	+09 04 13.5	19.9	704	2004 RE ₂₃₅	2004 08 27.36750	00 20 29.15	+09 00 27.9	20.4 R	703
2004 RC ₂₃₄	2004 09 17.39850	01 47 34.99	+09 04 10.7	19.3 R	699	2004 RE ₂₃₅	2004 08 27.37978	00 20 28.89	+09 00 20.0	18.9 R	703
2004 RC ₂₃₄	2004 09 17.41144	01 47 34.68	+09 04 08.2		699	2004 RE ₂₃₅	2004 08 27.39208	00 20 28.74	+09 00 12.5	18.4 R	703
2004 RC ₂₃₄	2004 09 17.42442	01 47 34.35	+09 04 07.1		699	2004 RE ₂₃₅	2004 09 17.27234	00 10 21.97	+04 26 47.2	19.1	704
2004 RC ₂₃₄	2004 09 17.43738	01 47 34.06	+09 04 06.4		699	2004 RE ₂₃₅	2004 09 17.28401	00 10 21.55	+04 26 37.0	19.3	704
2004 RC ₂₃₄	2004 09 22.30425	01 45 27.31	+08 54 29.7	19.8	704	2004 RE ₂₃₅	2004 09 17.29569	00 10 21.08	+04 26 26.3	19.5	704
2004 RC ₂₃₄	2004 09 22.32853	01 45 26.48	+08 54 25.9	19.5	704	2004 RE ₂₃₅	2004 09 17.30737	00 10 20.61	+04 26 15.7	20.0	704
2004 RC ₂₃₄	2004 09 22.34068	01 45 26.10	+08 54 23.8	19.1	704	2004 RF ₂₃₅	2004 09 18.30463	00 14 27.85	+05 31 32.7	19.4	704
2004 RD ₂₃₄	2004 09 17.39850	01 48 23.27	+09 39 55.5	19.6 R	699	2004 RF ₂₃₅	2004 09 18.31722	00 14 27.28	+05 31 26.6	19.5	704
2004 RD ₂₃₄	2004 09 17.41144	01 48 22.68	+09 40 06.4		699	2004 RF ₂₃₅	2004 09 18.32971	00 14 26.56	+05 31 20.8	19.7	704
2004 RD ₂₃₄	2004 09 17.42442	01 48 22.19	+09 40 18.1		699	2004 RF ₂₃₅	2004 09 18.34227	00 14 25.92	+05 31 14.7	19.9	704
2004 RD ₂₃₄	2004 09 17.43738	01 48 21.63	+09 40 27.5		699	2004 RF ₂₃₅	2004 09 18.35470	00 14 25.28	+05 31 09.0	19.8	704
2004 RD ₂₃₄	2004 09 22.31557	01 44 56.06	+10 44 59.8	19.3	704	2004 RF ₂₃₅	2004 09 22.28476	00 11 07.56	+04 58 32.2	19.4	704
2004 RD ₂₃₄	2004 09 22.32905	01 44 55.35	+10 45 09.5	19.4	704	2004 RF ₂₃₅	2004 09 22.29692	00 11 06.93	+04 58 26.0	19.7	704
2004 RD ₂₃₄	2004 09 22.34266	01 44 54.61	+10 45 21.0	19.5	704	2004 RF ₂₃₅	2004 09 22.30906	00 11 06.28	+04 58 20.3	19.5	704
2004 RD ₂₃₄	2004 09 22.35616	01 44 53.94	+10 45 33.4	19.8	704	2004 RF ₂₃₅	2004 09 22.32120	00 11 05.65	+04 58 14.6	20.1	704
2004 RD ₂₃₄	2004 09 22.41911	01 44 50.81	+10 46 21.7	19.7 V	691	2004 RF ₂₃₅	2004 09 22.33335	00 11 05.00	+04 58 07.6	19.7	704
2004 RD ₂₃₄	2004 09 22.43448	01 44 50.00	+10 46 34.0	19.8 V	691	2004 RF ₂₃₅	2004 09 24.23430	00 09 28.01	+04 41 52.7	18.8	704
2004 RD ₂₃₄	2004 09 22.44556	01 44 49.45	+10 46 42.7	19.6 V	291	2004 RF ₂₃₅	2004 09 24.24669	00 09 27.37	+04 41 46.6	18.9	704
2004 RD ₂₃₄	2004 09 22.45891	01 44 48.77	+10 46 53.3	19.6 V	291	2004 RF ₂₃₅	2004 09 24.25910	00 09 26.70	+04 41 40.4	19.4	704
2004 RD ₂₃₄	2004 09 22.47208	01 44 48.09	+10 47 03.6	19.7 V	691	2004 RF ₂₃₅	2004 09 24.27150	00 09 26.02	+04 41 33.8	19.8	704
2004 RD ₂₃₄	2004 09 22.48316	01 44 47.55	+10 47 12.5	19.8 V	291	2004 RF ₂₃₅	2004 09 24.28393	00 09 25.39	+04 41 27.8	19.4	704
2004 RE ₂₃₄	2004 09 17.32895	01 49 06.57	+08 36 07.6	19.2	704	2004 RG ₂₃₅	2004 09 17.27244	00 14 29.46	+04 45 20.1	19.0	704
2004 RE ₂₃₄	2004 09 17.34071	01 49 06.08	+08 36 07.9	20.1	704	2004 RG ₂₃₅	2004 09 17.28411	00 14 28.91	+04 45 13.7	19.0	704
2004 RE ₂₃₄	2004 09 17.36421	01 49 05.33	+08 36 05.3	19.9	704	2004 RG ₂₃₅	2004 09 17.29579	00 14 28.38	+04 45 08.0	19.0	704
2004 RE ₂₃₄	2004 09 17.37594	01 49 04.91	+08 36 06.8	20.1	704	2004 RG ₂₃₅	2004 09 17.30747	00 14 27.77	+04 45 00.9	19.0	704
2004 RE ₂₃₄	2004 09 17.39850	01 49 04.19	+08 36 03.5	19.1 R	699	2004 RG ₂₃₅	2004 09 17.31916	00 14 27.24	+04 44 55.1	19.5	704
2004 RE ₂₃₄	2004 09 17.41144	01 49 03.77	+08 36 03.0		699	2004 RG ₂₃₅	2004 09 22.28486	00 10 37.93	+03 59 07.6	19.5	704
2004 RE ₂₃₄	2004 09 17.42442	01 49 03.32	+08 36 01.9		699	2004 RG ₂₃₅	2004 09 22.29702	00 10 37.17	+03 58 59.0	19.1	704
2004 RE ₂₃₄	2004 09 17.43738	01 49 02.92	+08 36 00.9		699	2004 RG ₂₃₅	2004 09 22.30916	00 10 36.61	+03 58 52.9	19.0	704
2004 RE ₂₃₄	2004 09 22.29199	01 46 11.80	+08 30 10.9	19.6	704	2004 RG ₂₃₅	2004 09 22.32130	00 10 36.05	+03 58 46.3	19.0	704
2004 RE ₂₃₄	2004 09 22.30415	01 46 11.31	+08 30 11.1	19.5	704	2004 RG ₂₃₅	2004 09 22.33345	00 10 35.42	+03 58 38.7	19.6	704
2004 RE ₂₃₄	2004 09 22.31629	01 46 10.76	+08 30 10.7	19.5	704	2004 RG ₂₃₅	2004 09 24.23430	00 09 07.02	+03 40 50.4	18.9	704
2004 RE ₂₃₄	2004 09 22.32843	01 46 10.24	+08 30 08.7	19.5	704	2004 RG ₂₃₅	2004 09 24.24669	00 09 06.47	+03 40 43.0	19.0	704
2004 RE ₂₃₄	2004 09 22.34057	01 46 09.73	+08 30 08.7	19.7	704	2004 RG ₂₃₅	2004 09 24.25910	00 09 05.91	+03 40 36.9	19.2	704
2004 RF ₂₃₄	2004 09 22.42444	01 46 35.19	+08 22 43.4	20.8 V	691	2004 RG ₂₃₅	2004 09 24.27150	00 09 05.23	+03 40 29.8	19.4	704
2004 RF ₂₃₄	2004 09 22.42695	01 46 35.07	+08 22 43.1	20.7 V	691	2004 RG ₂₃₅	2004 09 24.28393	00 09 04.61	+03 40 22.4	19.5	704
2004 RF ₂₃₄	2004 09 22.45070	01 46 34.16	+08 22 40.0	20.9 V	691	2004 RH ₂₃₅	2004 08 26.35462	00 28 02.03	+05 49 41.4	20.4 R	703
2004 RF ₂₃₄	2004 09 22.45328	01 46 34.08	+08 22 39.8	20.8 V	691	2004 RH ₂₃₅	2004 08 26.36532	00 28 01.79	+05 49 39.5	20.4 R	703
2004 RF ₂₃₄	2004 09 22.47736	01 46 33.14	+08 22 36.7	20.8 V	691	2004 RH ₂₃₅	2004 08 26.37610	00 28 01.65	+05 49 39.0	19.7 R	703
2004 RF ₂₃₄	2004 09 22.47989	01 46 33.05	+08 22 36.2	20.7 V	691	2004 RH ₂₃₅	2004 08 26.38690	00 28 01.34	+05 49 37.5	19.4 R	703
2004 RH ₂₃₄	2004 09 22.29209	01 47 55.52	+09 02 15.2	19.4	704	2004 RH ₂₃₅	2004 09 13.23574	00 18 45.27	+04 58 54.0	19.4	704
2004 RH ₂₃₄	2004 09 22.30425	01 47 55.06	+09 02 15.0	20.3	704	2004 RH ₂₃₅	2004 09 13.25885	00 18 44.40	+04 58 47.8	19.6	704
2004 RH ₂₃₄	2004 09 22.32853	01 47 54.23	+09 02 12.5	19.9	704	2004 RH ₂₃₅	2004 09 13.27039	00 18 43.99	+04 58 44.4	19.9	704
2004 RH ₂₃₄	2004 09 22.34068	01 47 53.80	+09 02 10.2	19.6	704	2004 RH ₂₃₅	2004 09 13.28194	00 18 43.45	+04 58 42.3	19.7	704
2004 RH ₂₃₄	2004 09 22.42695	01 47 50.54	+09 02 00.6	20.4 V	691	2004 RH ₂₃₅	2004 09 17.27244	00 15 51.34	+04 40 47.1	18.9	704
2004 RH ₂₃₄	2004 09 22.45328	01 47 49.56	+09 01 57.4	20.1 V	691	2004 RH ₂₃₅	2004 09 17.28411	00 15 50.77	+04 40 44.2	19.1	704
2004 RH ₂₃₄	2004 09 22.47989	01 47 48.55	+09 01 54.6	20.0 V	691	2004 RH ₂₃₅	2004 09 17.29579	00 15 50.24	+04 40 41.7	19.6	704
2004 RK ₂₃₄	2004 09 20.16674	23 47 05.68	-02 26 07.4	19.4 R	735	2004 RH ₂₃₅	2004 09 17.30747	00 15 49.67	+04 40 38.0	19.0	704
2004 RK ₂₃₄	2004 09 20.18337	23 47 04.81	-02 26 11.7	19.6 R	735	2004 RH ₂₃₅	2004 09 17.31916	00 15 49.17	+04 40 34.5	19.7	704
2004 RK ₂₃₄	2004 09 20.20027	23 47 04.11	-02 26 14.5	19.3 R	735	2004 RH ₂₃₅	2004 09 22.28486	00 12 02.13	+04 15 57.6	19.0	704
2004 RS ₂₃₄	2004 09 22.23234	21 52 40.04	-11 46 09.4	20.9 V	691	2004 RH ₂₃₅	2004 09 22.29702	00 12 01.52	+04 15 54.2	19.3	704
2004 RS ₂₃₄	2004 09 22.25867	21 52 39.21	-11 46 16.3	20.9 V	691	2004 RH ₂₃₅	2004 09 22.30916	00 12 00.93	+04 15 50.9	20.0	704
2004 RS ₂₃₄	2004 09 22.29182	21 52 38.19	-11 46 25.0	20.5 V	691	2004 RH ₂₃₅	2004 09 22.32130	00 12 00.32	+04 15 46.5	19.2	704
2004 RT ₂₃₄	2004 09 22.22698	21 54 44.25	-09 41 47.4	20.8 V	691	2004 RH ₂₃₅	2004 09 22.33345	00 11 59.71	+04 15 42.7	19.3	704
2004 RT ₂₃₄	2004 09 22.25351	21 54 43.77	-09 41 45.4	20.8 V	691	2004 RH ₂₃₅	2004 09 24.23430	00 10 30.95	+04 05 48.0	18.7	704
2004 RT ₂₃₄	2004 09 22.28235	21 54 43.25	-09 41 43.1	21.0 V	691	2004 RH ₂₃₅					

2004 RM ₂₃₅	2004 09 18.31701	00 17 47.09	+08 06 36.6	20.5	704	2004 RH ₂₃₆	2004 09 22.29592	00 29 06.65	+13 56 26.0	19.8	704
2004 RM ₂₃₅	2004 09 18.32950	00 17 46.51	+08 06 30.4	19.7	704	2004 RH ₂₃₆	2004 09 22.30976	00 29 06.05	+13 56 22.8	19.6	704
2004 RM ₂₃₅	2004 09 18.34206	00 17 46.07	+08 06 24.1	20.5	704	2004 RH ₂₃₆	2004 09 22.33679	00 29 04.83	+13 56 15.0	19.7	704
2004 RM ₂₃₅	2004 09 22.28466	00 15 05.07	+07 30 57.2	20.0	704	2004 RH ₂₃₆	2004 09 22.35038	00 29 04.29	+13 56 11.9	19.9	704
2004 RM ₂₃₅	2004 09 22.29682	00 15 04.48	+07 30 49.1	20.4	704	2004 RK ₂₃₆	2004 09 18.31323	00 29 49.29	+12 56 08.3	20.4	704
2004 RM ₂₃₅	2004 09 22.30896	00 15 03.97	+07 30 43.3	20.0	704	2004 RK ₂₃₆	2004 09 18.32512	00 29 48.56	+12 56 09.6	20.4	704
2004 RM ₂₃₅	2004 09 22.32110	00 15 03.42	+07 30 35.0	19.8	704	2004 RK ₂₃₆	2004 09 18.34890	00 29 46.99	+12 56 15.2	20.4	704
2004 RP ₂₃₅	2004 08 22.36232	22 12 15.03	-14 02 10.2	19.9 V	691	2004 RM ₂₃₆	1998 03 04.35279	11 25 54.14	-08 30 56.1	19.4	704
2004 RP ₂₃₅	2004 08 22.39042	22 12 13.62	-14 02 19.2	19.9 V	691	2004 RM ₂₃₆	1998 03 04.37391	11 25 53.17	-08 30 48.3	19.4	704
2004 RP ₂₃₅	2004 08 22.41755	22 12 12.27	-14 02 27.5	19.9 V	691	2004 RM ₂₃₆	1998 03 04.39476	11 25 52.29	-08 30 34.9	19.7	704
2004 RP ₂₃₅	2004 09 22.24273	21 54 54.11	-15 44 11.0	21.2 V	691	2004 RM ₂₃₆	1998 03 04.41559	11 25 51.08	-08 30 28.0	19.9	704
2004 RP ₂₃₅	2004 09 22.26924	21 54 53.79	-15 44 12.2	21.0 V	691	2004 RM ₂₃₆	1998 04 01.12787	11 06 14.84	-03 41 03.5	19.3	704
2004 RP ₂₃₅	2004 09 22.30229	21 54 53.36	-15 44 12.6	20.9 V	691	2004 RM ₂₃₆	1998 04 01.14841	11 06 13.96	-03 40 56.6	19.3	704
2004 RP ₂₃₅	2004 09 22.24273	21 55 41.80	-15 45 20.7	20.7 V	691	2004 RM ₂₃₆	1998 04 01.16849	11 06 13.20	-03 40 52.4	19.4	704
2004 RP ₂₃₅	2004 09 22.26924	21 55 41.12	-15 45 24.5	20.5 V	691	2004 RM ₂₃₆	1998 04 01.18879	11 06 12.49	-03 40 23.0	19.1	704
2004 RP ₂₃₅	2004 09 22.30229	21 55 40.26	-15 45 29.4	20.7 V	691	2004 RM ₂₃₆	1998 04 01.20889	11 06 11.89	-03 40 09.5	19.4	704
2004 RT ₂₃₅	2004 09 22.24273	21 55 58.34	-16 12 44.1	20.8 V	691	2004 RM ₂₃₆	2002 01 12.32945	08 35 24.86	-02 15 45.9	19.5	704
2004 RT ₂₃₅	2004 09 22.26924	21 55 57.52	-16 12 43.7	20.8 V	691	2004 RM ₂₃₆	2002 01 12.34540	08 35 24.10	-02 15 43.6	19.8	704
2004 RT ₂₃₅	2004 09 22.30229	21 55 56.50	-16 12 43.2	20.7 V	691	2004 RM ₂₃₆	2002 01 12.36092	08 35 23.31	-02 15 43.8	19.3	704
2004 RW ₂₃₅	2004 09 18.24906	00 02 35.03	+10 06 03.3	18.9	704	2004 RM ₂₃₆	2002 01 12.37643	08 35 22.55	-02 15 42.5	19.3	704
2004 RW ₂₃₅	2004 09 18.26095	00 02 34.26	+10 05 59.4	19.5	704	2004 RM ₂₃₆	2002 02 15.24926	08 07 18.08	+00 13 53.0	19.3	704
2004 RW ₂₃₅	2004 09 18.27277	00 02 33.53	+10 05 56.2	19.8	704	2004 RM ₂₃₆	2002 02 15.26394	08 07 17.41	+00 13 59.5	19.2	704
2004 RW ₂₃₅	2004 09 18.28459	00 02 32.80	+10 05 52.2	19.5	704	2004 RM ₂₃₆	2002 02 15.27879	08 07 16.79	+00 14 05.5	19.8	704
2004 RW ₂₃₅	2004 09 18.29642	00 02 32.07	+10 05 48.2	19.6	704	2004 RM ₂₃₆	2002 02 15.29320	08 07 16.16	+00 14 11.1	20.1	704
2004 RW ₂₃₅	2004 09 18.29910	00 02 31.96	+10 05 47.6	19.3	704	2004 RM ₂₃₆	2002 02 15.30752	08 07 15.54	+00 14 17.7	19.5	704
2004 RW ₂₃₅	2004 09 18.31099	00 02 31.21	+10 05 44.3	19.4	704	2004 RM ₂₃₆	2003 05 09.33970	17 02 08.73	-06 13 40.2	19.2	704
2004 RW ₂₃₅	2004 09 18.32288	00 02 30.53	+10 05 40.2	19.4	704	2004 RM ₂₃₆	2003 05 09.35176	17 02 08.29	-06 13 33.7	19.4	704
2004 RW ₂₃₅	2004 09 18.33478	00 02 29.72	+10 05 37.9	19.4	704	2004 RM ₂₃₆	2003 05 09.36367	17 02 07.91	-06 13 25.9	19.3	704
2004 RW ₂₃₅	2004 09 18.34667	00 02 29.09	+10 05 33.7	19.2	704	2004 RM ₂₃₆	2003 05 09.37547	17 02 07.49	-06 13 18.6	19.4	704
2004 RW ₂₃₅	2004 09 24.24570	23 56 51.50	+09 32 13.4	19.9	704	2004 RM ₂₃₆	2003 07 08.24515	16 23 06.20	-01 51 51.6	19.9 V	691
2004 RW ₂₃₅	2004 09 24.25811	23 56 50.80	+09 32 07.2	20.3	704	2004 RM ₂₃₆	2003 07 08.27318	16 23 05.74	-01 51 55.4	19.7 V	691
2004 RW ₂₃₅	2004 09 24.27049	23 56 50.12	+09 32 02.8	19.9	704	2004 RM ₂₃₆	2003 07 08.30380	16 23 05.26	-01 51 59.3	19.9 V	691
2004 RW ₂₃₅	2004 09 24.28292	23 56 49.27	+09 31 57.7	19.8	704	2004 RM ₂₃₆	2003 07 23.18322	16 22 32.77	-02 44 03.0	19.4	644
2004 RY ₂₃₅	2004 09 13.41983	00 57 51.10	+10 58 47.9	19.1	644	2004 RM ₂₃₆	2003 07 23.20441	16 22 32.94	-02 44 08.6	19.4	644
2004 RY ₂₃₅	2004 09 13.44399	00 57 50.35	+10 58 39.5	19.3	644	2004 RM ₂₃₆	2003 07 23.22559	16 22 33.11	-02 44 14.4	19.7	644
2004 RY ₂₃₅	2004 09 13.46523	00 57 49.69	+10 58 32.3	19.1	644	2004 RM ₂₃₆	2004 09 18.30791	00 52 28.46	+09 59 32.4	19.5	704
2004 RY ₂₃₅	2004 09 17.28987	00 55 49.30	+10 35 26.8	19.5	704	2004 RM ₂₃₆	2004 09 18.32051	00 52 27.88	+09 59 26.8	19.7	704
2004 RY ₂₃₅	2004 09 17.30218	00 55 48.85	+10 35 22.7	19.8	704	2004 RM ₂₃₆	2004 09 18.33319	00 52 27.35	+09 59 21.0	19.8	704
2004 RY ₂₃₅	2004 09 17.31431	00 55 48.46	+10 35 17.3	20.0	704	2004 RM ₂₃₆	2004 09 18.34555	00 52 26.83	+09 59 13.7	20.2	704
2004 RY ₂₃₅	2004 09 17.32648	00 55 47.97	+10 35 13.3	19.5	704	2004 RM ₂₃₆	2004 09 18.35795	00 52 26.30	+09 59 07.7	19.7	704
2004 RY ₂₃₅	2004 09 17.33867	00 55 47.54	+10 35 08.8	19.7	704	2004 RM ₂₃₆	2004 09 22.28724	00 49 41.50	+09 25 32.3	19.2	704
2004 RY ₂₃₅	2004 09 18.29773	00 55 15.03	+10 28 56.6	19.5	704	2004 RM ₂₃₆	2004 09 22.29940	00 49 40.99	+09 25 25.4	19.7	704
2004 RY ₂₃₅	2004 09 18.30791	00 55 14.58	+10 28 53.3	19.6	704	2004 RM ₂₃₆	2004 09 22.31154	00 49 40.45	+09 25 18.0	20.2	704
2004 RY ₂₃₅	2004 09 18.30962	00 55 14.58	+10 28 52.2	20.0	704	2004 RM ₂₃₆	2004 09 22.32367	00 49 39.92	+09 25 12.3	19.8	704
2004 RY ₂₃₅	2004 09 18.32051	00 55 14.20	+10 28 47.8	19.5	704	2004 RM ₂₃₆	2004 09 24.28823	00 48 14.26	+09 07 44.8	19.2	704
2004 RY ₂₃₅	2004 09 18.32151	00 55 14.16	+10 28 48.2	19.5	704	2004 RM ₂₃₆	2004 09 24.30044	00 48 13.61	+09 07 37.5	19.6	704
2004 RY ₂₃₅	2004 09 18.33319	00 55 13.71	+10 28 43.4	19.6	704	2004 RM ₂₃₆	2004 09 24.31261	00 48 13.06	+09 07 30.8	19.2	704
2004 RY ₂₃₅	2004 09 18.33340	00 55 13.71	+10 28 43.3	19.7	704	2004 RM ₂₃₆	2004 09 24.33703	00 48 11.97	+09 07 17.8	18.9	704
2004 RY ₂₃₅	2004 09 18.34555	00 55 13.23	+10 28 38.3	19.9	704	2004 RN ₂₃₆	2004 09 17.27608	00 56 16.99	+08 06 44.1	19.8	704
2004 RY ₂₃₅	2004 09 18.35795	00 55 12.82	+10 28 33.5	19.4	704	2004 RN ₂₃₆	2004 09 17.28775	00 56 16.49	+08 06 40.2	19.9	704
2004 RY ₂₃₅	2004 09 22.29765	00 52 50.28	+10 01 30.5	19.4	704	2004 RN ₂₃₆	2004 09 17.29943	00 56 16.05	+08 06 38.1	20.0	704
2004 RY ₂₃₅	2004 09 22.33852	00 52 48.63	+10 01 13.2	19.7	704	2004 RN ₂₃₆	2004 09 17.31112	00 56 15.45	+08 06 34.0	20.1	704
2004 RY ₂₃₅	2004 09 22.35210	00 52 48.12	+10 01 07.6	19.4	704	2004 RN ₂₃₆	2004 09 17.32281	00 56 14.94	+08 06 29.9	19.7	704
2004 RZ ₂₃₅	2004 09 18.30791	00 54 03.78	+09 59 28.7	19.7	704	2004 RN ₂₃₆	2004 09 22.30019	00 52 36.12	+07 39 40.0	20.4	704
2004 RZ ₂₃₅	2004 09 18.32051	00 54 03.16	+09 59 25.9	19.6	704	2004 RN ₂₃₆	2004 09 22.31233	00 52 35.47	+07 39 35.3	20.4	704
2004 RZ ₂₃₅	2004 09 18.33319	00 54 02.55	+09 59 21.1	19.7	704	2004 RN ₂₃₆	2004 09 22.32448	00 52 34.83	+07 39 30.7	20.5	704
2004 RZ ₂₃₅	2004 09 18.34555	00 54 01.98	+09 59 15.7	20.2	704	2004 RN ₂₃₆	2004 09 22.33661	00 52 34.28	+07 39 26.7	19.8	704
2004 RZ ₂₃₅	2004 09 18.35795	00 54 01.36	+09 59 11.3	19.7	704	2004 RX ₂₃₆	2004 09 18.25092	23 36 20.87	+01 25 21.5	19.3	704
2004 RZ ₂₃₅	2004 09 22.28724	00 50 52.73	+09 34 04.3	19.3	704	2004 RX ₂₃₆	2004 09 18.26312	23 36 20.29	+01 25 19.6	20.5	704
2004 RZ ₂₃₅	2004 09 22.29940	00 50 52.04	+09 33 59.6	19.8	704	2004 RX ₂₃₆	2004 09 18.27531	23 36 19.67	+01 25 16.5	19.7	704
2004 RZ ₂₃₅	2004 09 22.31154	00 50 51.41	+09 33 55.3	19.4	704	2004 RX ₂₃₆	2004 09 18.28744	23 36 19.06	+01 25 12.7	19.6	704
2004 RZ ₂₃₅	2004 09 22.32367	00 50 50.76	+09 33 49.0	19.6	704	2004 RX ₂₃₆	2004 09 18.29965	23 36 18.50	+01 25 11.4	19.8	704
2004 RZ ₂₃₅	2004 09 24.28823	00 49 11.17	+09 20 17.9	19.0	704	2004 RA ₂₃₇	2004 09 08.24907	23 45 16.26	+02 26 17.8	20.5	704
2004 RZ ₂₃₅	2004 09 24.30044	00 49 10.56	+09 20 13.2	18.9	704	2004 RA ₂₃₇	2004 09 08.26100	23 45 15.46	+02 26 15.0	20.5	704
2004 RZ ₂₃₅	2004 09 24.31261	00 49 09.86	+09 20 07.6	19.5	704	2004 RA ₂₃₇	2004 09 08.27290	23 45 14.62	+02 26 12.7	20.3	704
2004 RZ ₂₃₅	2004 09 24.32482	00 49 09.07	+09 20 02.1	19.5	704	2004 RA ₂₃₇	2004 09 08.28543	23 45 13.76	+02 26 11.7	20.4	704
2004 RZ ₂₃₅	2004 09 24.33703	00 49 08.51	+09 19 57.5	19.4	704	2004 RA ₂₃₇	2004 09 17.25828	23 35 51.76	+01 59 39.9	20.8 R	683
2004 RA ₂₃₆	2004 09 18.30814	01 00 00.81	+09 49 06.4	19.5	704	2004 RA ₂₃₇	2004 09 17.27167	23 35 50.84	+01 59 42.9	20.7 R	683
2004 RA ₂₃₆	2004 09 18.32073	01 00 00.4									

2004 RP ₂₃₇	2004 09 22.16288	23 36 00.24	+00 37 08.3	21.4 V	691	2004 RD ₂₄₁	2004 09 19.91890	23 37 36.58	-03 11 38.5	461	
2004 RP ₂₃₇	2004 09 22.18928	23 35 58.85	+00 37 04.3	21.0 V	691	2004 RD ₂₄₁	2004 09 19.92178	23 37 36.45	-03 11 40.6	461	
2004 RU ₂₃₇	2004 09 19.005402	23 41 06.57	+00 09 18.2		J95	2004 RD ₂₄₁	2004 09 19.93226	23 37 35.90	-03 11 48.0	461	
2004 RU ₂₃₇	2004 09 19.019935	23 41 05.81	+00 09 11.9	20.5 R	J95	2004 RD ₂₄₁	2004 09 22.12332	23 35 56.55	-03 32 57.2	20.5 V	691
2004 RV ₂₃₇	2004 09 19.005402	23 41 02.15	+00 10 37.0	20.4 R	J95	2004 RD ₂₄₁	2004 09 22.17342	23 35 54.30	-03 33 26.0	20.8 V	691
2004 RV ₂₃₇	2004 09 19.019935	23 41 01.41	+00 10 30.7	20.4 R	J95	2004 RD ₂₄₁	2004 09 22.20012	23 35 53.00	-03 33 42.1	20.5 V	691
2004 RG ₂₃₈	2004 09 22.11807	23 32 10.79	-02 11 39.8	19.9 V	691	2004 RM ₂₄₁	2004 09 24.28704	23 36 40.40	-02 19 56.1	21.0 V	291
2004 RG ₂₃₈	2004 09 22.16811	23 32 08.70	-02 12 02.8	20.1 V	691	2004 RM ₂₄₁	2004 09 24.29995	23 36 39.86	-02 19 59.8	20.8 V	291
2004 RG ₂₃₈	2004 09 22.19472	23 32 07.60	-02 12 15.3	19.8 V	691	2004 RM ₂₄₁	2004 09 24.31755	23 36 39.10	-02 20 04.7	20.8 V	291
2004 RG ₂₃₈	2004 09 24.28292	23 30 44.18	-02 28 02.2	19.8 V	291	2004 RQ ₂₄₁	2004 09 24.28734	23 37 07.08	-02 25 11.1	21.6 V	291
2004 RG ₂₃₈	2004 09 24.29584	23 30 43.67	-02 28 08.4	19.7 V	291	2004 RQ ₂₄₁	2004 09 24.30026	23 37 06.48	-02 25 14.2	21.4 V	291
2004 RG ₂₃₈	2004 09 24.31344	23 30 42.93	-02 28 16.0	19.9 V	291	2004 RQ ₂₄₁	2004 09 24.31786	23 37 05.67	-02 25 19.1	21.6 V	291
2004 RJ ₂₃₈	2004 09 22.11279	23 31 40.95	-00 28 08.9	20.6 V	691	2004 RS ₂₄₁	2004 09 19.20889	23 38 22.90	-01 04 24.0	19.0 R	843
2004 RJ ₂₃₈	2004 09 22.16288	23 31 38.56	-00 28 18.2	20.6 V	691	2004 RS ₂₄₁	2004 09 19.22850	23 38 21.69	-01 04 24.1	18.8 R	843
2004 RJ ₂₃₈	2004 09 22.18928	23 31 37.35	-00 28 23.0	20.6 V	691	2004 RS ₂₄₁	2004 09 19.23874	23 38 20.94	-01 04 25.2	18.6 R	843
2004 RO ₂₃₈	2004 09 17.93804	23 35 57.85	-00 56 56.5	19.4 V	A50	2004 RT ₂₄₁	2004 09 24.28764	23 37 32.89	-02 28 36.5	20.9 V	291
2004 RO ₂₃₈	2004 09 17.93981	23 35 57.74	-00 56 56.6	19.5 V	A50	2004 RT ₂₄₁	2004 09 24.30056	23 37 32.33	-02 28 40.5	21.0 V	291
2004 RO ₂₃₈	2004 09 17.95935	23 35 56.83	-00 57 08.2	20.0 V	A50	2004 RT ₂₄₁	2004 09 24.31816	23 37 31.53	-02 28 45.9	20.9 V	291
2004 RO ₂₃₈	2004 09 17.96113	23 35 56.76	-00 57 09.0	19.9 V	A50	2004 RY ₂₄₁	2004 09 24.28618	23 35 26.05	-02 28 28.1	20.8 V	291
2004 RO ₂₃₈	2004 09 22.11807	23 32 41.01	-01 40 11.2	20.3 V	691	2004 RY ₂₄₁	2004 09 24.29909	23 35 25.34	-02 28 32.3	20.7 V	291
2004 RO ₂₃₈	2004 09 22.16811	23 32 38.66	-01 40 42.8	21.0 V	691	2004 RY ₂₄₁	2004 09 24.31669	23 35 24.37	-02 28 37.6	20.8 V	291
2004 RO ₂₃₈	2004 09 22.19472	23 32 37.33	-01 40 58.3	20.5 V	691	2004 RA ₂₄₂	2004 09 24.28689	23 36 27.91	-02 04 26.3	21.2 V	291
2004 RO ₂₃₈	2004 09 24.28313	23 31 01.74	-02 02 11.4	20.3 V	291	2004 RA ₂₄₂	2004 09 24.29980	23 36 27.21	-02 04 28.3	20.8 V	291
2004 RO ₂₃₈	2004 09 24.29604	23 31 01.14	-02 02 19.3	20.4 V	291	2004 RA ₂₄₂	2004 09 24.31741	23 36 26.26	-02 04 31.5	20.8 V	291
2004 RO ₂₃₈	2004 09 24.31364	23 31 00.32	-02 02 29.8	20.3 V	291	2004 RQ ₂₄₂	2004 09 17.26838	23 35 31.46	-04 04 18.2	19.1	704
2004 RR ₂₃₈	2004 09 17.26899	23 36 26.79	-00 32 41.9	19.1	704	2004 RQ ₂₄₂	2004 09 17.29173	23 35 30.08	-04 04 23.9	19.8	704
2004 RR ₂₃₈	2004 09 17.28066	23 36 26.09	-00 32 46.4	19.4	704	2004 RQ ₂₄₂	2004 09 17.30341	23 35 29.34	-04 04 25.7	19.7	704
2004 RR ₂₃₈	2004 09 17.29234	23 36 25.40	-00 32 52.1	19.4	704	2004 RQ ₂₄₂	2004 09 17.31509	23 35 28.73	-04 04 29.9	19.8	704
2004 RR ₂₃₈	2004 09 17.30402	23 36 24.76	-00 32 56.8	19.3	704	2004 RT ₂₄₂	2004 09 17.30626	23 37 56.40	-05 00 17.5	20.0 R	G92
2004 RR ₂₃₈	2004 09 17.31570	23 36 24.09	-00 33 02.4	19.3	704	2004 RT ₂₄₂	2004 09 17.34804	23 37 54.63	-05 00 32.9	20.0 R	G92
2004 RR ₂₃₈	2004 09 22.11807	23 32 10.56	-01 08 33.8	19.5 V	691	2004 RT ₂₄₂	2004 09 17.38901	23 37 52.87	-05 00 48.0	20.0 R	G92
2004 RR ₂₃₈	2004 09 22.16811	23 32 07.86	-01 08 55.8	19.6 V	691	2004 RT ₂₄₂	2004 09 22.14672	23 34 33.79	-05 29 29.6	20.7 V	691
2004 RR ₂₃₈	2004 09 22.19472	23 32 06.38	-01 09 07.7	19.4 V	691	2004 RT ₂₄₂	2004 09 22.17861	23 34 32.44	-05 29 41.3	20.5 V	691
2004 RS ₂₃₈	2004 09 24.28466	23 33 14.35	-02 01 11.9	20.4 V	291	2004 RT ₂₄₂	2004 09 22.20531	23 34 31.31	-05 29 50.8	20.2 V	691
2004 RS ₂₃₈	2004 09 24.29757	23 33 13.83	-02 01 19.2	20.4 V	291	2004 RU ₂₄₂	2004 09 22.14672	23 33 19.92	-04 38 55.8	21.2 V	691
2004 RS ₂₃₈	2004 09 24.31518	23 33 13.12	-02 01 28.7	20.5 V	291	2004 RU ₂₄₂	2004 09 22.17861	23 33 18.32	-04 39 11.6	21.1 V	691
2004 RV ₂₃₈	2004 09 22.11807	23 34 36.83	-01 48 04.8	21.2 V	691	2004 RU ₂₄₂	2004 09 22.20531	23 33 17.03	-04 39 24.1	20.7 V	691
2004 RV ₂₃₈	2004 09 22.16811	23 34 34.64	-01 48 23.6	21.1 V	691	2004 RW ₂₄₂	2004 09 22.12332	23 34 41.03	-03 40 28.9	20.5 V	691
2004 RV ₂₃₈	2004 09 22.19472	23 34 33.50	-01 48 33.5	20.6 V	691	2004 RW ₂₄₂	2004 09 22.17342	23 34 38.68	-03 40 21.7	20.4 V	691
2004 RV ₂₃₈	2004 09 24.28458	23 33 07.65	-02 01 45.1	20.3 V	291	2004 RW ₂₄₂	2004 09 22.20012	23 34 37.42	-03 40 18.0	20.9 V	691
2004 RV ₂₃₈	2004 09 24.29749	23 33 07.08	-02 01 49.8	20.3 V	291	2004 RA ₂₄₃	2004 09 22.14672	23 33 08.76	-04 56 03.3	20.5 V	691
2004 RV ₂₃₈	2004 09 24.31510	23 33 06.33	-02 01 56.8	20.3 V	291	2004 RA ₂₄₃	2004 09 22.17861	23 33 07.02	-04 56 10.0	20.8 V	691
2004 RX ₂₃₈	2004 09 24.28416	23 32 31.34	-02 03 21.6	20.8 V	291	2004 RA ₂₄₃	2004 09 22.20531	23 33 05.53	-04 56 16.7	20.6 V	691
2004 RX ₂₃₈	2004 09 24.29708	23 32 30.75	-02 03 29.7	20.9 V	291	2004 RH ₂₄₃	2004 09 22.12332	23 33 45.49	-03 17 57.4	20.7 V	691
2004 RX ₂₃₈	2004 09 24.31468	23 32 29.95	-02 03 40.9	20.9 V	291	2004 RH ₂₄₃	2004 09 22.17342	23 33 42.36	-03 17 54.8	20.3 V	691
2004 RY ₂₃₈	2004 09 22.11807	23 33 42.20	-01 29 17.6	20.3 V	691	2004 RH ₂₄₃	2004 09 22.20012	23 33 40.70	-03 17 53.5	20.4 V	691
2004 RY ₂₃₈	2004 09 22.16811	23 33 39.62	-01 29 28.1	21.0 V	691	2004 RL ₂₄₃	2004 09 22.12332	23 35 21.14	-03 43 16.5	20.7 V	691
2004 RY ₂₃₈	2004 09 22.19472	23 33 38.24	-01 29 33.7	20.5 V	691	2004 RL ₂₄₃	2004 09 22.17342	23 35 18.43	-03 43 19.6	20.9 V	691
2004 RA ₂₃₉	2004 09 22.11807	23 35 13.03	-01 38 47.2	20.4 V	691	2004 RL ₂₄₃	2004 09 22.20012	23 35 16.91	-03 43 21.2	21.1 V	691
2004 RA ₂₃₉	2004 09 22.16811	23 35 10.87	-01 39 02.6	20.4 V	691	2004 RW ₂₄₃	2004 09 24.28430	23 32 43.14	-02 06 01.7	21.3 V	291
2004 RA ₂₃₉	2004 09 22.19472	23 35 09.67	-01 39 10.5	20.1 V	691	2004 RW ₂₄₃	2004 09 24.29721	23 32 42.26	-02 05 58.4	21.1 V	291
2004 RB ₂₃₉	2004 09 24.28345	23 31 30.12	-02 02 05.2	20.3 V	291	2004 RW ₂₄₃	2004 09 24.31481	23 32 41.09	-02 05 53.7	21.2 V	291
2004 RB ₂₃₉	2004 09 24.29637	23 31 29.41	-02 02 10.5	20.1 V	291	2004 RD ₂₄₄	2004 09 24.28507	23 33 49.97	-02 31 56.6	21.6 V	291
2004 RB ₂₃₉	2004 09 24.31397	23 31 28.45	-02 02 17.7	19.8 V	291	2004 RD ₂₄₄	2004 09 24.29798	23 33 49.07	-02 31 54.2	21.6 V	291
2004 RC ₂₃₉	2004 09 24.28376	23 31 56.24	-02 23 00.2	20.6 V	291	2004 RD ₂₄₄	2004 09 24.31558	23 33 47.82	-02 31 50.9	21.2 V	291
2004 RC ₂₃₉	2004 09 24.29667	23 31 55.56	-02 23 06.2	20.9 V	291	2004 RR ₂₄₄	2003 04 07.13581	11 21 16.45	+07 18 09.5	20.2 V	691
2004 RC ₂₃₉	2004 09 24.31427	23 31 54.61	-02 23 14.5	20.5 V	291	2004 RR ₂₄₄	2003 04 07.16176	11 21 15.42	+07 18 16.8	20.6 V	691
2004 RG ₂₃₉	2004 09 24.28539	23 34 17.66	-02 11 13.4	20.7 V	291	2004 RF ₂₄₄	2003 04 07.18832	11 21 14.35	+07 18 24.0	20.5 V	691
2004 RG ₂₃₉	2004 09 24.29830	23 34 17.05	-02 11 18.8	20.7 V	291	2004 RW ₂₄₄	2004 09 17.28097	23 36 16.61	-05 17 54.6	19.7	704
2004 RG ₂₃₉	2004 09 24.31591	23 34 16.23	-02 11 26.2	20.6 V	291	2004 RW ₂₄₄	2004 09 17.29264	23 36 15.95	-05 17 56.5	20.0	704
2004 RH ₂₃₉	2004 09 22.11807	23 35 18.98	-01 30 49.8	20.0 V	691	2004 RW ₂₄₄	2004 09 17.31601	23 36 14.69	-05 18 03.4	20.1	704
2004 RH ₂₃₉	2004 09 22.16811	23 35 16.45	-01 31 15.6	20.3 V	691	2004 RW ₂₄₄	2004 09 22.14672	23 32 01.62	-05 40 39.9	20.4 V	691
2004 RH ₂₃₉	2004 09 22.19472	23 35 15.08	-01 31 29.3	20.2 V	691	2004 RW ₂₄₄	2004 09 22.17861	23 31 59.93	-05 40 48.1	20.8 V	691
2004 RP ₂₃₉	2004 09 22.13280	23 37 23.57	-00 49 34.3	19.2 R	735	2004 RW ₂₄₄	2004 09 22.20531	23 31 58.50	-05 40 56.0	20.1 V	691
2004 RP ₂₃₉	2004 09 22.14697	23 37 22.83	-00 49 40.5	19.6 R	735	2004 RT ₂₄₅	2004 09 22.12332	23 34 09.36	-04 11 07.9	21.2 V	691
2004 RP ₂₃₉	2004 09 22.15659	23 37 22.45	-00 49 44.4	19.0 R	735	2004 RT ₂₄₅	2004 09 22.17342	23 34 05.62	-04 11 05.0	21.3 V	691
2004 RU ₂₃₉	2004 09 24.28822	23 38 22.53	-02 00 25.8	20.4 V	291	2004 RT ₂₄₅	2004 09 22.20012	23 34 03.64	-04 11 03.4	21.5 V	691
2004 RU ₂₃₉	2004 09 24.30113	23 38 22.01	-02 00 32.7	20.2 V	291	2004 RD ₂₄₆	2004 09 18.38135	02 55 49.06	+22 28 24.1	20.2	704
2004 RU											

2004 RP ₂₄₆	2004 09 17.43819	01 32 38.98	+09 25 32.0	699	2004 RH ₂₄₈	2004 09 15.29595	23 51 45.56	+28 17 08.1	20.4	704
2004 RQ ₂₄₆	2004 09 17.32764	01 35 43.87	+09 56 31.6	19.8	2004 RH ₂₄₈	2004 09 15.30730	23 51 45.02	+28 17 05.7	20.3	704
2004 RQ ₂₄₆	2004 09 17.33939	01 35 43.57	+09 56 26.0	20.0	2004 RH ₂₄₈	2004 09 15.32987	23 51 43.87	+28 17 03.1	20.7	704
2004 RQ ₂₄₆	2004 09 17.35115	01 35 43.32	+09 56 21.3	19.9	2004 RH ₂₄₈	2004 09 23.24594	23 45 25.82	+27 49 19.8	19.7	704
2004 RQ ₂₄₆	2004 09 17.36289	01 35 42.97	+09 56 15.9	20.0	2004 RH ₂₄₈	2004 09 23.25818	23 45 25.17	+27 49 17.3	20.3	704
2004 RQ ₂₄₆	2004 09 17.37462	01 35 42.78	+09 56 10.3	19.9	2004 RH ₂₄₈	2004 09 23.27056	23 45 24.66	+27 49 14.2	20.0	704
2004 RQ ₂₄₆	2004 09 22.29110	01 33 34.63	+09 18 06.7	19.7	2004 RH ₂₄₈	2004 09 23.28279	23 45 24.13	+27 49 10.6	20.1	704
2004 RQ ₂₄₆	2004 09 22.30326	01 33 34.28	+09 18 01.5	19.6	2004 RN ₂₄₈	2004 09 17.34927	23 58 13.69	+25 18 03.0	20.4	704
2004 RQ ₂₄₆	2004 09 22.32755	01 33 33.56	+09 17 49.6	19.7	2004 RN ₂₄₈	2004 09 17.36101	23 58 13.11	+25 18 01.5	20.2	704
2004 RQ ₂₄₆	2004 09 22.33968	01 33 33.13	+09 17 43.7	20.0	2004 RN ₂₄₈	2004 09 17.37275	23 58 12.56	+25 17 58.8	19.9	704
2004 RQ ₂₄₆	2004 09 23.45805	01 33 00.19	+09 08 37.3	19.6 V	2004 RO ₂₄₈	2004 09 22.28225	00 02 42.02	+32 32 41.1	19.5	704
2004 RQ ₂₄₆	2004 09 23.48324	01 32 59.40	+09 08 24.9	19.6 V	2004 RO ₂₄₈	2004 09 22.29439	00 02 41.02	+32 32 41.7	20.0	704
2004 RQ ₂₄₆	2004 09 23.50673	01 32 58.67	+09 08 13.1	19.6 V	2004 RO ₂₄₈	2004 09 22.30655	00 02 40.13	+32 32 41.3	20.0	704
2004 RT ₂₄₆	2004 09 18.24434	23 02 01.38	+09 30 26.3	19.3	2004 RO ₂₄₈	2004 09 22.31869	00 02 39.20	+32 32 41.3	19.6	704
2004 RT ₂₄₆	2004 09 18.25623	23 02 00.79	+09 30 17.3	19.7	2004 RO ₂₄₈	2004 09 23.24771	00 01 31.15	+32 32 31.0	19.7	704
2004 RT ₂₄₆	2004 09 18.26806	23 02 00.20	+09 30 08.7	19.4	2004 RO ₂₄₈	2004 09 23.25994	00 01 30.22	+32 32 30.5	20.3	704
2004 RT ₂₄₆	2004 09 18.27988	23 01 59.68	+09 30 00.3	19.1	2004 RO ₂₄₈	2004 09 23.27231	00 01 29.21	+32 32 28.6	20.3	704
2004 RT ₂₄₆	2004 09 18.29170	23 01 59.10	+09 29 52.4	19.6	2004 RY ₂₄₈	2004 09 21.35657	01 29 37.88	+43 36 32.7	18.9	704
2004 RT ₂₄₆	2004 09 22.22720	22 59 06.55	+08 41 07.6	19.3	2004 RY ₂₄₈	2004 09 21.36930	01 29 37.14	+43 36 44.2	19.4	704
2004 RT ₂₄₆	2004 09 22.23932	22 59 05.94	+08 40 58.6	20.0	2004 RY ₂₄₈	2004 09 21.38146	01 29 36.52	+43 36 54.5	19.3	704
2004 RT ₂₄₆	2004 09 22.25146	22 59 05.42	+08 40 48.7	19.6	2004 RY ₂₄₈	2004 09 21.39433	01 29 35.84	+43 37 05.3	19.8	704
2004 RT ₂₄₆	2004 09 22.26360	22 59 04.87	+08 40 40.0	19.6	2004 RY ₂₄₈	2004 09 21.40651	01 29 35.07	+43 37 15.7	19.7	704
2004 RT ₂₄₆	2004 09 22.27576	22 59 04.34	+08 40 30.2	19.3	2004 RO ₂₄₉	2004 09 18.24907	23 20 38.93	+02 30 24.9	20.0	704
2004 RT ₂₄₆	2004 09 22.22910	22 57 43.96	+08 15 36.0	19.1	2004 RO ₂₄₉	2004 09 18.27355	23 20 37.51	+02 30 19.6	20.4	704
2004 RT ₂₄₆	2004 09 24.24151	22 57 43.45	+08 15 26.9	19.6	2004 RO ₂₄₉	2004 09 18.29789	23 20 36.13	+02 30 15.9	20.3	704
2004 RT ₂₄₆	2004 09 24.25392	22 57 42.90	+08 15 18.1	20.1	2004 RQ ₂₄₉	2004 08 11.29233	22 34 39.15	-04 57 54.8	20.0	704
2004 RT ₂₄₆	2004 09 24.26629	22 57 42.34	+08 15 08.0	19.5	2004 RQ ₂₄₉	2004 08 11.30549	22 34 38.49	-04 57 59.9	19.9	704
2004 RT ₂₄₆	2004 09 24.27872	22 57 41.77	+08 14 58.5	19.2	2004 RQ ₂₄₉	2004 08 11.31543	22 34 37.97	-04 58 02.1	20.2	704
2004 RG ₂₄₇	2004 09 21.41584	00 02 23.25	+01 11 42.7	20.4 V	2004 RQ ₂₄₉	2004 08 11.32542	22 34 37.63	-04 58 06.2	19.9	704
2004 RG ₂₄₇	2004 09 21.44217	00 02 22.08	+01 11 24.8	20.1 V	2004 RQ ₂₄₉	2004 09 22.22973	22 02 58.19	-09 44 52.1	20.8 V	691
2004 RG ₂₄₇	2004 09 21.46945	00 02 20.90	+01 11 06.0	20.2 V	2004 RQ ₂₄₉	2004 09 22.25610	22 02 57.28	-09 45 01.6	20.9 V	691
2004 RH ₂₄₇	2004 09 17.21424	23 56 48.88	+00 25 11.6	20.2 V	2004 RQ ₂₄₉	2004 09 22.28906	22 02 56.17	-09 45 12.9	21.1 V	691
2004 RH ₂₄₇	2004 09 17.24070	23 56 47.90	+00 24 50.7	19.9 V	2004 RY ₂₄₉	2004 08 26.35462	00 27 36.65	+07 16 34.7	17.4 R	703
2004 RH ₂₄₇	2004 09 17.26716	23 56 46.93	+00 24 29.6	20.0 V	2004 RY ₂₄₉	2004 08 26.36532	00 27 36.49	+07 16 32.4	17.7 R	703
2004 RH ₂₄₇	2004 09 17.28249	23 56 46.31	+00 24 17.1	19.9	2004 RY ₂₄₉	2004 08 26.37610	00 27 36.16	+07 16 31.0	17.6 R	703
2004 RH ₂₄₇	2004 09 17.30585	23 56 45.46	+00 23 58.7	19.9	2004 RY ₂₄₉	2004 08 26.38690	00 27 35.77	+07 16 28.0	18.3 R	703
2004 RH ₂₄₇	2004 09 17.31753	23 56 45.04	+00 23 50.2	20.1	2004 RY ₂₄₉	2004 09 09.41927	00 19 28.63	+06 02 44.1	18.3	644
2004 RK ₂₄₇	2004 09 17.20867	23 59 34.14	+01 17 46.1	20.9 V	2004 RY ₂₄₉	2004 09 09.44271	00 19 27.59	+06 02 35.2	18.4	644
2004 RK ₂₄₇	2004 09 17.23553	23 59 32.88	+01 17 37.5	20.6 V	2004 RY ₂₄₉	2004 09 09.46882	00 19 26.32	+06 02 23.9	18.2	644
2004 RK ₂₄₇	2004 09 17.26190	23 59 31.66	+01 17 28.9	20.6 V	2004 RY ₂₄₉	2004 09 10.24085	00 18 52.61	+05 57 10.4	18.7	704
2004 RO ₂₄₇	2004 09 15.23036	21 58 48.38	+15 49 47.7	18.8	2004 RY ₂₄₉	2004 09 10.25267	00 18 51.91	+05 57 05.0	19.1	704
2004 RO ₂₄₇	2004 09 15.24177	21 58 48.10	+15 49 42.4	19.0	2004 RY ₂₄₉	2004 09 10.26462	00 18 51.30	+05 57 01.1	18.9	704
2004 RO ₂₄₇	2004 09 15.25318	21 58 47.80	+15 49 37.5	19.1	2004 RY ₂₄₉	2004 09 10.27641	00 18 50.73	+05 56 56.1	18.8	704
2004 RO ₂₄₇	2004 09 15.26460	21 58 47.49	+15 49 32.8	18.7	2004 RY ₂₄₉	2004 09 10.28868	00 18 50.18	+05 56 51.2	19.1	704
2004 RO ₂₄₇	2004 09 15.27601	21 58 47.19	+15 49 28.2	18.6	2004 RY ₂₄₉	2004 09 18.25350	00 12 26.78	+04 57 36.0	19.0	704
2004 RO ₂₄₇	2004 09 22.22771	21 56 51.16	+14 54 48.5	18.8	2004 RY ₂₄₉	2004 09 18.26573	00 12 26.20	+04 57 29.9	19.9	704
2004 RO ₂₄₇	2004 09 22.25386	21 56 50.79	+14 54 35.0	19.1	2004 RY ₂₄₉	2004 09 18.27784	00 12 25.57	+04 57 23.8	19.4	704
2004 RO ₂₄₇	2004 09 22.26725	21 56 50.64	+14 54 28.2	19.1	2004 RY ₂₄₉	2004 09 18.28997	00 12 24.87	+04 57 18.0	19.7	704
2004 RO ₂₄₇	2004 09 22.28060	21 56 50.43	+14 54 20.9	18.9	2004 RY ₂₄₉	2004 09 18.30218	00 12 24.23	+04 57 13.3	19.8	704
2004 RP ₂₄₇	2004 09 23.22994	22 07 31.60	+18 08 50.1	19.3	2004 RY ₂₄₉	2004 09 22.28486	00 09 01.60	+04 25 03.2	18.7	704
2004 RP ₂₄₇	2004 09 23.24306	22 07 31.10	+18 08 43.1	19.1	2004 RY ₂₄₉	2004 09 22.29702	00 09 00.97	+04 24 57.2	18.3	704
2004 RP ₂₄₇	2004 09 23.25618	22 07 30.63	+18 08 38.6	19.8	2004 RY ₂₄₉	2004 09 22.30916	00 09 00.29	+04 24 51.2	18.5	704
2004 RU ₂₄₇	2004 09 08.23992	00 22 08.89	+01 10 14.8	19.1	2004 RY ₂₄₉	2004 09 22.32130	00 08 59.63	+04 24 45.6	18.6	704
2004 RU ₂₄₇	2004 09 08.25181	00 22 08.46	+01 10 09.1	19.2	2004 RY ₂₄₉	2004 09 22.33345	00 08 58.97	+04 24 39.2	18.6	704
2004 RU ₂₄₇	2004 09 08.26373	00 22 08.13	+01 10 04.1	19.7	2004 RZ ₂₄₉	2004 09 17.27234	00 11 05.46	+03 47 11.7	19.5	704
2004 RU ₂₄₇	2004 09 08.27563	00 22 07.67	+01 09 59.6	19.5	2004 RZ ₂₄₉	2004 09 17.28401	00 11 04.88	+03 47 12.7	20.2	704
2004 RU ₂₄₇	2004 09 08.28816	00 22 07.26	+01 09 54.3	19.3	2004 RZ ₂₄₉	2004 09 17.30737	00 11 03.58	+03 47 11.8	20.3	704
2004 RU ₂₄₇	2004 09 09.41801	00 21 29.46	+01 01 52.3	18.2	2004 RZ ₂₄₉	2004 09 17.31906	00 11 02.93	+03 47 11.9	19.7	704
2004 RU ₂₄₇	2004 09 09.44140	00 21 28.69	+01 01 43.0	18.4	2004 RZ ₂₄₉	2004 09 24.24660	00 04 36.90	+03 42 39.3	19.2	704
2004 RU ₂₄₇	2004 09 09.46521	00 21 27.79	+01 01 32.2	18.5	2004 RZ ₂₄₉	2004 09 24.25901	00 04 36.32	+03 42 36.9	19.9	704
2004 RU ₂₄₇	2004 09 17.27274	00 16 43.47	+00 03 15.1	18.6	2004 RZ ₂₄₉	2004 09 24.27140	00 04 35.44	+03 42 35.7	19.8	704
2004 RU ₂₄₇	2004 09 17.28441	00 16 42.98	+00 03 10.0	19.0	2004 RZ ₂₄₉	2004 09 24.28383	00 04 34.81	+03 42 36.5	19.0	704
2004 RU ₂₄₇	2004 09 17.29610	00 16 42.57	+00 03 04.1	19.1	2004 RA ₂₅₀	2004 09 17.28401	00 11 52.84	+04 26 07.7	20.1	704
2004 RU ₂₄₇	2004 09 17.30777	00 16 42.06	+00 02 58.9	18.8	2004 RA ₂₅₀	2004 09 17.29569	00 11 52.22	+04 26 03.6	19.5	704
2004 RU ₂₄₇	2004 09 17.31946	00 16 41.59	+00 02 54.3	19.3	2004 RA ₂₅₀	2004 09 17.30737	00 11 51.59	+04 26 00.0	19.9	704
2004 RU ₂₄₇	2004 09 17.42612	00 16 37.28	+00 02 04.2	20.0 R	2004 RA ₂₅₀	2004 09 17.31906	00 11 51.00	+04 25 57.9	19.8	704
2004 RU ₂₄₇	2004 09 17.42862	00 16 37.18	+00 02 02.9	20.0 R	2004 RA ₂₅₀	2004 09 21.41291	00 08 31.29	+04 06 24.3	19.4 V	691
2004 RU ₂₄₇	2004 09 17.43870	00 16 36.81	+00 01 58.2	20.0 R	2004 RA ₂₅₀	2004 09 21.43965	00 08 29.89	+04 06 16.4	19.4 V	691
2004 RU ₂₄₇	2004 09 17.44120	00 16 36.67	+00 01 56.9	20.0 R	2004 RA ₂₅₀	2004 09 21.46576	00 08 28.53	+04 06 08.3	20.1 V	691
2004 RU ₂₄₇	2004 09 17.45124	00 16 36.29	+00 01 52.8	20.0 R	2004 RA ₂₅₀	2004 09 22.28486	00 07 48.67	+04 02 03.1	19.2	704
2004 RU ₂₄₇	2004 09 17.45376	00 16 36.17	+00 01 51.5	20.0 R	2004 RA ₂₅₀	2004 09 22.29702	00 07 48.03	+04 01 59.9	19.8	704
2004 RW ₂₄₇	2004 09 23.22880	22 36 59.06								

2004 RG ₂₅₀	2004 09 21.46576	00 08 25.16	+04 16 36.3	19.7 V	691	2004 RV ₂₅₀	2004 09 22.33682	00 59 02.72	+08 40 40.5	20.1	704
2004 RG ₂₅₀	2004 09 22.28486	00 07 45.73	+04 13 30.6	19.5	704	2004 RW ₂₅₀	2004 09 22.42444	01 41 01.86	+08 16 15.9	20.1 V	691
2004 RG ₂₅₀	2004 09 22.29702	00 07 45.12	+04 13 27.9	19.5	704	2004 RW ₂₅₀	2004 09 22.45070	01 41 00.91	+08 16 08.4	19.9 V	691
2004 RG ₂₅₀	2004 09 22.30916	00 07 44.54	+04 13 24.9	19.9	704	2004 RW ₂₅₀	2004 09 22.47736	01 40 59.93	+08 16 00.2	20.0 V	691
2004 RH ₂₅₀	2004 09 10.24172	00 23 00.79	+06 07 02.0	19.8	704	2004 RZ ₂₅₀	2004 09 17.26744	23 22 44.05	+12 48 23.3	19.4	704
2004 RH ₂₅₀	2004 09 10.25354	00 23 00.39	+06 06 55.5	20.1	704	2004 RZ ₂₅₀	2004 09 17.27911	23 22 43.33	+12 48 23.0	20.0	704
2004 RH ₂₅₀	2004 09 10.26549	00 22 59.89	+06 06 51.0	20.1	704	2004 RZ ₂₅₀	2004 09 17.29079	23 22 42.55	+12 48 23.3	19.8	704
2004 RH ₂₅₀	2004 09 10.27774	00 22 59.32	+06 06 47.6	20.8	704	2004 RZ ₂₅₀	2004 09 17.30247	23 22 41.73	+12 48 23.5	19.9	704
2004 RH ₂₅₀	2004 09 10.28955	00 22 58.90	+06 06 42.3	20.0	704	2004 RZ ₂₅₀	2004 09 17.31415	23 22 40.99	+12 48 23.9	19.9	704
2004 RH ₂₅₀	2004 09 18.30463	00 17 20.47	+05 13 45.5	19.4	704	2004 RZ ₂₅₀	2004 09 18.23831	23 21 43.77	+12 48 24.8	19.4	704
2004 RH ₂₅₀	2004 09 18.31722	00 17 19.94	+05 13 40.2	19.8	704	2004 RZ ₂₅₀	2004 09 18.25455	23 21 42.77	+12 48 23.8	20.1	704
2004 RH ₂₅₀	2004 09 18.32971	00 17 19.33	+05 13 35.5	19.5	704	2004 RZ ₂₅₀	2004 09 18.26203	23 21 42.25	+12 48 23.7	19.9	704
2004 RH ₂₅₀	2004 09 18.34227	00 17 18.72	+05 13 29.6	19.7	704	2004 RZ ₂₅₀	2004 09 18.26675	23 21 41.91	+12 48 24.2	20.1	704
2004 RH ₂₅₀	2004 09 18.35470	00 17 18.20	+05 13 24.9	19.6	704	2004 RZ ₂₅₀	2004 09 18.27385	23 21 41.49	+12 48 24.4	19.8	704
2004 RH ₂₅₀	2004 09 22.28496	00 14 20.34	+04 45 04.5	18.8	704	2004 RZ ₂₅₀	2004 09 18.27889	23 21 41.14	+12 48 24.0	19.7	704
2004 RH ₂₅₀	2004 09 22.29712	00 14 19.76	+04 44 58.9	19.1	704	2004 RZ ₂₅₀	2004 09 18.28567	23 21 40.72	+12 48 24.3	19.8	704
2004 RH ₂₅₀	2004 09 22.30926	00 14 19.20	+04 44 53.1	19.1	704	2004 RZ ₂₅₀	2004 09 18.29106	23 21 40.45	+12 48 24.1	19.7	704
2004 RH ₂₅₀	2004 09 22.32139	00 14 18.60	+04 44 49.2	19.4	704	2004 RA ₂₅₁	2004 09 17.28972	00 09 47.58	+15 14 33.4	19.9	704
2004 RH ₂₅₀	2004 09 22.33354	00 14 18.07	+04 44 43.3	19.2	704	2004 RA ₂₅₁	2004 09 17.30202	00 09 47.11	+15 14 27.6	20.4	704
2004 RJ ₂₅₀	2004 09 18.30463	00 18 26.85	+05 27 26.7	19.8	704	2004 RA ₂₅₁	2004 09 17.32632	00 09 46.10	+15 14 17.1	20.2	704
2004 RJ ₂₅₀	2004 09 18.31722	00 18 26.06	+05 27 25.4	20.1	704	2004 RA ₂₅₁	2004 09 18.30987	00 09 07.24	+15 07 27.1	20.2	704
2004 RJ ₂₅₀	2004 09 18.32971	00 18 25.44	+05 27 22.6	20.6	704	2004 RA ₂₅₁	2004 09 18.31144	00 09 07.14	+15 07 28.5	20.0	704
2004 RJ ₂₅₀	2004 09 18.35470	00 18 24.26	+05 27 18.3	20.3	704	2004 RA ₂₅₁	2004 09 18.32176	00 09 06.74	+15 07 23.1	20.1	704
2004 RJ ₂₅₀	2004 09 22.28506	00 15 19.17	+05 15 53.7	19.5	704	2004 RA ₂₅₁	2004 09 18.32333	00 09 06.67	+15 07 22.6	20.1	704
2004 RJ ₂₅₀	2004 09 22.29722	00 15 18.55	+05 15 51.9	19.8	704	2004 RA ₂₅₁	2004 09 18.33365	00 09 06.31	+15 07 18.5	20.3	704
2004 RJ ₂₅₀	2004 09 22.30936	00 15 17.98	+05 15 49.4	19.7	704	2004 RA ₂₅₁	2004 09 18.33522	00 09 06.16	+15 07 18.0	20.3	704
2004 RJ ₂₅₀	2004 09 22.32149	00 15 17.39	+05 15 47.6	19.7	704	2004 RA ₂₅₁	2004 09 18.34554	00 09 05.77	+15 07 14.0	20.4	704
2004 RJ ₂₅₀	2004 09 22.33364	00 15 16.73	+05 15 44.9	20.1	704	2004 RA ₂₅₁	2004 09 18.34711	00 09 05.67	+15 07 12.5	20.1	704
2004 RK ₂₅₀	2004 09 17.32855	01 43 44.28	+12 26 45.1	20.1	704	2004 RB ₂₅₁	2004 09 18.30078	00 24 18.64	+17 29 29.6	19.9	704
2004 RK ₂₅₀	2004 09 17.34031	01 43 43.81	+12 26 45.1	20.6	704	2004 RB ₂₅₁	2004 09 18.31267	00 24 18.13	+17 29 26.5	20.6	704
2004 RK ₂₅₀	2004 09 17.36380	01 43 43.02	+12 26 46.3	20.4	704	2004 RB ₂₅₁	2004 09 18.33645	00 24 17.06	+17 29 18.5	20.0	704
2004 RK ₂₅₀	2004 09 17.37554	01 43 42.63	+12 26 45.2	20.6	704	2004 RB ₂₅₁	2004 09 18.34834	00 24 16.57	+17 29 14.7	20.8	704
2004 RK ₂₅₀	2004 09 22.31527	01 40 41.34	+12 23 44.5	20.2	704	2004 RC ₂₅₁	2004 09 18.32917	00 09 18.36	+09 57 30.2	19.4	704
2004 RK ₂₅₀	2004 09 22.32875	01 40 40.64	+12 23 44.0	20.2	704	2004 RC ₂₅₁	2004 09 18.34173	00 09 17.70	+09 57 27.6	19.5	704
2004 RK ₂₅₀	2004 09 22.34236	01 40 40.08	+12 23 42.9	20.0	704	2004 RC ₂₅₁	2004 09 18.35416	00 09 17.02	+09 57 24.1	19.3	704
2004 RK ₂₅₀	2004 09 22.35586	01 40 39.45	+12 23 43.1	20.1	704	2004 RE ₂₅₁	2004 09 18.30408	00 10 01.84	+10 31 14.6	18.8	704
2004 RL ₂₅₀	2004 09 18.30430	00 13 15.39	+09 27 07.7	18.7	704	2004 RE ₂₅₁	2004 09 18.31668	00 10 01.18	+10 31 14.0	19.5	704
2004 RL ₂₅₀	2004 09 18.31690	00 13 14.87	+09 26 50.6	19.8	704	2004 RE ₂₅₁	2004 09 18.35416	00 09 59.13	+10 31 14.6	19.7	704
2004 RL ₂₅₀	2004 09 18.32939	00 13 14.35	+09 26 33.5	19.0	704	2004 RC ₂₅₁	2004 09 18.30814	00 58 34.67	+09 48 53.1	19.6	704
2004 RL ₂₅₀	2004 09 18.34195	00 13 13.84	+09 26 15.6	19.5	704	2004 RC ₂₅₁	2004 09 18.32073	00 58 34.11	+09 48 50.5	19.7	704
2004 RL ₂₅₀	2004 09 18.35438	00 13 13.29	+09 25 59.0	20.2	704	2004 RC ₂₅₁	2004 09 18.33342	00 58 33.56	+09 48 47.5	20.0	704
2004 RL ₂₅₀	2004 09 22.32377	00 10 37.90	+07 54 38.8	18.9	704	2004 RC ₂₅₁	2004 09 18.34577	00 58 32.97	+09 48 43.9	19.7	704
2004 RL ₂₅₀	2004 09 22.24489	00 10 37.39	+07 54 21.6	19.2	704	2004 RC ₂₅₁	2004 09 22.28813	00 55 35.47	+09 33 13.8	19.3	704
2004 RL ₂₅₀	2004 09 22.25702	00 10 36.87	+07 54 04.2	19.3	704	2004 RC ₂₅₁	2004 09 22.30029	00 55 34.92	+09 33 11.3	20.1	704
2004 RL ₂₅₀	2004 09 22.26917	00 10 36.33	+07 53 46.2	19.5	704	2004 RC ₂₅₁	2004 09 22.32458	00 55 33.68	+09 33 04.3	20.1	704
2004 RL ₂₅₀	2004 09 22.28133	00 10 35.85	+07 53 28.8	19.2	704	2004 RH ₂₅₁	2004 09 18.30814	00 58 44.58	+10 00 48.1	19.7	704
2004 RL ₂₅₀	2004 09 24.23449	00 09 16.54	+07 06 36.0	18.8	704	2004 RH ₂₅₁	2004 09 18.32073	00 58 43.94	+10 00 45.9	20.0	704
2004 RL ₂₅₀	2004 09 24.24689	00 09 15.97	+07 06 18.2	19.5	704	2004 RH ₂₅₁	2004 09 18.33342	00 58 43.29	+10 00 44.1	20.2	704
2004 RL ₂₅₀	2004 09 24.25930	00 09 15.42	+07 06 00.6	19.2	704	2004 RH ₂₅₁	2004 09 18.34577	00 58 42.64	+10 00 42.1	19.7	704
2004 RL ₂₅₀	2004 09 24.27170	00 09 14.92	+07 05 42.7	19.3	704	2004 RH ₂₅₁	2004 09 18.35818	00 58 42.05	+10 00 39.2	20.0	704
2004 RL ₂₅₀	2004 09 24.28417	00 09 14.38	+07 05 24.7	18.9	704	2004 RJ ₂₅₁	2004 09 17.27709	01 01 19.18	+09 27 23.4	19.2	704
2004 RM ₂₅₀	2004 09 15.31619	01 52 58.78	+13 48 55.1	19.2 R	699	2004 RJ ₂₅₁	2004 09 17.28877	01 01 18.73	+09 27 21.7	20.3	704
2004 RM ₂₅₀	2004 09 15.33244	01 52 58.32	+13 48 53.2		699	2004 RJ ₂₅₁	2004 09 17.30045	01 01 18.20	+09 27 18.1	20.0	704
2004 RM ₂₅₀	2004 09 15.34869	01 52 57.95	+13 48 51.9		699	2004 RJ ₂₅₁	2004 09 17.31213	01 01 17.82	+09 27 14.5	20.1	704
2004 RM ₂₅₀	2004 09 15.36494	01 52 57.58	+13 48 49.8		699	2004 RJ ₂₅₁	2004 09 17.32382	01 01 17.39	+09 27 11.8	20.3	704
2004 RM ₂₅₀	2004 09 17.35318	01 52 05.97	+13 44 20.2	20.0	704	2004 RJ ₂₅₁	2004 09 22.28823	00 58 07.50	+09 02 17.0	19.3	704
2004 RM ₂₅₀	2004 09 17.36492	01 52 05.57	+13 44 19.0	20.2	704	2004 RJ ₂₅₁	2004 09 22.30039	00 58 06.89	+09 02 13.5	20.1	704
2004 RM ₂₅₀	2004 09 17.37665	01 52 05.24	+13 44 15.9	19.9	704	2004 RJ ₂₅₁	2004 09 22.31253	00 58 06.47	+09 02 08.9	19.7	704
2004 RM ₂₅₀	2004 09 21.34052	01 50 01.42	+13 33 03.5	19.1	704	2004 RJ ₂₅₁	2004 09 22.32467	00 58 05.87	+09 02 05.9	19.8	704
2004 RM ₂₅₀	2004 09 21.35219	01 50 00.98	+13 33 01.3	19.5	704	2004 RJ ₂₅₁	2004 09 22.33682	00 58 05.22	+09 02 00.8	19.9	704
2004 RM ₂₅₀	2004 09 21.36392	01 50 00.55	+13 32 59.4	19.7	704	2004 RJ ₂₅₁	2004 09 24.42113	00 56 36.62	+08 50 14.8	19.4 V	291
2004 RM ₂₅₀	2004 09 21.37566	01 50 00.12	+13 32 56.3	19.9	704	2004 RJ ₂₅₁	2004 09 24.45023	00 56 35.26	+08 50 04.5	19.5 V	291
2004 RM ₂₅₀	2004 09 21.38741	01 49 59.68	+13 32 55.0	19.4	704	2004 RJ ₂₅₁	2004 09 24.47449	00 56 34.16	+08 49 56.0	19.4 V	291
2004 RM ₂₅₀	2004 09 22.30242	01 49 27.42	+13 29 54.8	19.5	704	2004 RK ₂₅₁	2004 09 17.27709	01 01 31.97	+09 13 17.9	19.6	704
2004 RM ₂₅₀	2004 09 22.32934	01 49 26.38	+13 29 49.7	19.6	704	2004 RK ₂₅₁	2004 09 17.28877	01 01 31.50	+09 13 13.8	19.9	704
2004 RM ₂₅₀	2004 09 22.34296	01 49 25.93	+13 29 45.7	20.1	704	2004 RK ₂₅₁	2004 09 17.30045	01 01 31.03	+09 13 09.0	20.0	704
2004 RM ₂₅₀	2004 09 22.35645	01 49 25.34	+13 29 43.2	19.5	704	2004 RK ₂₅₁	2004 09 17.31213	01 01 30.56	+09 13 03.7	20.1	704
2004 RM ₂₅₀	2004 09 22.41120	01 49 23.28	+13 29 32.3	19.3 V	691	2004 RK ₂₅₁	2004 09 17.32382	01 01 30.06	+09 13 00.0	20.3	704
2004 RM ₂₅₀	2004 09 22.43768	01 49 22.26	+13 29 26.9	19.3 V	691	2004 RL					

2004 RL ₂₅₁	2004 09 18.84574	22 09 08.81	+12 47 54.6	18.7	130	2004 RC ₂₅₂	2004 09 17.95126	23 44 35.99	-01 42 09.9		246
2004 RL ₂₅₁	2004 09 18.85005	22 09 13.46	+12 47 57.7	17.3 R	J92	2004 RC ₂₅₂	2004 09 21.32227	23 41 15.28	-04 36 25.7	20.2 R	734
2004 RL ₂₅₁	2004 09 18.86261	22 09 24.92	+12 48 43.7	17.4 R	J92	2004 RC ₂₅₂	2004 09 21.32567	23 41 15.08	-04 36 36.2	20.5 R	734
2004 RL ₂₅₁	2004 09 18.86879	22 09 30.52	+12 49 06.0	17.3 R	J92	2004 RC ₂₅₂	2004 09 21.32899	23 41 14.93	-04 36 44.0	19.3 R	734
2004 RL ₂₅₁	2004 09 18.87504	22 09 36.21	+12 49 28.6	17.4 R	J92	2004 RD ₂₅₂	2004 09 18.83930	01 09 40.55	+38 55 23.2	19.5 V	151
2004 RL ₂₅₁	2004 09 18.88136	22 09 41.95	+12 49 51.4	17.5 R	J92	2004 RD ₂₅₂	2004 09 18.84148	01 09 40.57	+38 55 29.1	19.6 V	151
2004 RL ₂₅₁	2004 09 18.88752	22 09 47.54	+12 50 13.5	17.4 R	J92	2004 RD ₂₅₂	2004 09 18.84214	01 09 40.60	+38 55 30.1	19.6 V	151
2004 RL ₂₅₁	2004 09 18.89374	22 09 53.16	+12 50 35.8	17.5 R	J92	2004 RD ₂₅₂	2004 09 18.84445	01 09 40.59	+38 55 35.3	19.6 V	151
2004 RL ₂₅₁	2004 09 18.90795	22 10 06.05	+12 51 26.6	17.6 R	J92	2004 RD ₂₅₂	2004 09 20.18547	01 09 39.68	+39 43 38.2	19.0 R	H36
2004 RL ₂₅₁	2004 09 18.91239	22 10 10.15	+12 51 42.7	18.1 R	J95	2004 RD ₂₅₂	2004 09 20.19020	01 09 39.75	+39 43 50.0	19.7 R	H36
2004 RL ₂₅₁	2004 09 18.91420	22 10 11.70	+12 51 48.9	17.7 R	J92	2004 RD ₂₅₂	2004 09 20.19494	01 09 39.72	+39 43 58.8	19.6 R	H36
2004 RL ₂₅₁	2004 09 18.91551	22 10 12.95	+12 51 53.6	18.0 R	J95	2004 RD ₂₅₂	2004 09 20.20947	01 09 39.59	+39 44 34.0	20.1 R	H36
2004 RL ₂₅₁	2004 09 18.91708	22 10 13.23	+12 52 10.2		587	2004 RD ₂₅₂	2004 09 20.21422	01 09 39.51	+39 44 43.9	20.0 R	H36
2004 RL ₂₅₁	2004 09 18.91786	22 10 15.10	+12 52 02.0	18.1 R	J95	2004 RD ₂₅₂	2004 09 20.31625	01 09 39.10	+39 48 27.4	20.4 R	G70
2004 RL ₂₅₁	2004 09 18.91890	22 10 14.95	+12 52 16.9	17.7 R	587	2004 RD ₂₅₂	2004 09 20.33667	01 09 38.88	+39 49 12.6	19.6 R	G70
2004 RL ₂₅₁	2004 09 18.92071	22 10 16.50	+12 52 23.9	17.6 R	587	2004 RD ₂₅₂	2004 09 20.35697	01 09 38.77	+39 49 56.5		G70
2004 RL ₂₅₁	2004 09 18.94188	22 10 35.47	+12 53 33.0	17.9 R	215	2004 RD ₂₅₂	2004 09 22.88501	01 09 25.33	+41 24 26.5		587
2004 RL ₂₅₁	2004 09 18.94216	22 10 35.69	+12 53 34.4	17.5 R	215	2004 RD ₂₅₂	2004 09 22.88821	01 09 25.37	+41 24 36.3		587
2004 RL ₂₅₁	2004 09 18.94243	22 10 35.97	+12 53 34.7	17.6 R	215	2004 RD ₂₅₂	2004 09 22.89141	01 09 25.32	+41 24 42.1		587
2004 RL ₂₅₁	2004 09 18.94271	22 10 36.24	+12 53 36.5	17.5 R	215	2004 RF ₂₅₂	2004 09 23.28991	23 00 12.12	+02 14 14.0	19.7 V	691
2004 RL ₂₅₁	2004 09 18.94299	22 10 36.47	+12 53 37.6	17.6 R	215	2004 RF ₂₅₂	2004 09 23.31639	23 00 11.04	+02 13 30.8	19.7 V	691
2004 RL ₂₅₁	2004 09 19.22785	22 15 05.50	+13 10 35.7	19.9 R	G72	2004 RF ₂₅₂	2004 09 23.34370	23 00 09.90	+02 12 46.0	19.8 V	691
2004 RL ₂₅₁	2004 09 19.23024	22 15 07.91	+13 10 46.3	19.4 R	G72	2004 RC ₂₅₂	2004 09 23.23252	23 31 29.80	+22 06 33.6	19.5	704
2004 RL ₂₅₁	2004 09 19.23265	22 15 09.86	+13 10 53.6	18.9 R	G72	2004 RC ₂₅₂	2004 09 23.24476	23 31 29.19	+22 06 23.1	20.1	704
2004 RL ₂₅₁	2004 09 19.23747	22 15 14.09	+13 11 11.1	18.9 R	G72	2004 RC ₂₅₂	2004 09 23.25701	23 31 28.45	+22 06 09.5	19.8	704
2004 RL ₂₅₁	2004 09 19.23991	22 15 15.45	+13 11 16.6	19.0 R	G72	2004 RC ₂₅₂	2004 09 23.26938	23 31 27.71	+22 05 56.6	20.2	704
2004 RL ₂₅₁	2004 09 19.45443	22 18 32.62	+13 25 23.9	18.0 R	474	2004 RC ₂₅₂	2004 09 23.28161	23 31 27.11	+22 05 43.3	20.1	704
2004 RL ₂₅₁	2004 09 19.45554	22 18 33.58	+13 25 59.5	17.5 R	474	2004 RH ₂₅₂	2004 09 17.33762	23 56 14.70	+20 35 52.5	20.1	704
2004 RL ₂₅₁	2004 09 19.45667	22 18 34.56	+13 26 03.0	18.0 R	474	2004 RH ₂₅₂	2004 09 17.34938	23 56 14.02	+20 35 36.9	20.1	704
2004 RL ₂₅₁	2004 09 19.86703	22 24 47.70	+13 44 51.7	17.6 R	163	2004 RH ₂₅₂	2004 09 17.36112	23 56 13.40	+20 35 21.7	20.1	704
2004 RL ₂₅₁	2004 09 19.86753	22 24 48.13	+13 44 53.7	17.6 R	163	2004 RH ₂₅₂	2004 09 17.37285	23 56 12.74	+20 35 06.4	20.1	704
2004 RL ₂₅₁	2004 09 19.86807	22 24 48.59	+13 44 55.1	17.5 R	163	2004 RJ ₂₅₂	2004 09 23.24027	22 27 11.87	+27 38 30.5	19.8	704
2004 RL ₂₅₁	2004 09 19.86862	22 24 49.01	+13 44 56.7	17.6 R	163	2004 RJ ₂₅₂	2004 09 23.25250	22 27 10.95	+27 38 29.3	19.6	704
2004 RL ₂₅₁	2004 09 19.86917	22 24 49.58	+13 44 58.6	17.7 R	163	2004 RJ ₂₅₂	2004 09 23.26489	22 27 10.22	+27 38 25.6	20.3	704
2004 RL ₂₅₁	2004 09 20.19306	22 29 32.79	+14 01 40.9	17.9 R	932	2004 RJ ₂₅₂	2004 09 23.27712	22 27 09.30	+27 38 23.2	19.8	704
2004 RL ₂₅₁	2004 09 20.19722	22 29 36.27	+14 01 53.3	17.8 R	932	2004 RJ ₂₅₂	2004 09 24.17434	22 26 09.74	+27 35 42.2	19.6	704
2004 RL ₂₅₁	2004 09 20.19861	22 29 37.43	+14 01 57.4	18.1 R	932	2004 RJ ₂₅₂	2004 09 24.18637	22 26 08.94	+27 35 40.3	20.1	704
2004 RL ₂₅₁	2004 09 20.83477	22 38 51.16	+14 31 39.6	17.3 R	J92	2004 RJ ₂₅₂	2004 09 24.19840	22 26 08.10	+27 35 37.8	19.3	704
2004 RL ₂₅₁	2004 09 20.90036	22 39 44.51	+14 34 39.5	17.6 R	J92	2004 RJ ₂₅₂	2004 09 24.21044	22 26 07.22	+27 35 36.3	19.9	704
2004 RL ₂₅₁	2004 09 20.90868	22 39 51.20	+14 35 02.0	17.7 R	J92	2004 RL ₂₅₂	2004 09 21.35628	01 29 53.32	+43 47 37.6	19.7	704
2004 RL ₂₅₁	2004 09 20.93064	22 40 07.38	+14 36 10.9		A41	2004 RL ₂₅₂	2004 09 21.35657	01 29 53.28	+43 47 37.1	19.2	704
2004 RL ₂₅₁	2004 09 20.94404	22 40 19.70	+14 36 36.4	17.9 R	J92	2004 RL ₂₅₂	2004 09 21.36902	01 29 52.72	+43 47 40.5	19.7	704
2004 RL ₂₅₁	2004 09 20.94644	22 40 20.20	+14 36 51.8		A41	2004 RL ₂₅₂	2004 09 21.36930	01 29 52.67	+43 47 39.2	19.6	704
2004 RL ₂₅₁	2004 09 20.96278	22 40 33.17	+14 37 35.1		A41	2004 RL ₂₅₂	2004 09 21.38117	01 29 52.15	+43 47 41.5	19.8	704
2004 RL ₂₅₁	2004 09 20.96552	22 40 36.98	+14 37 33.2	17.8 R	J92	2004 RL ₂₅₂	2004 09 21.38146	01 29 52.03	+43 47 40.1	20.2	704
2004 RL ₂₅₁	2004 09 20.98372	22 40 51.63	+14 38 21.1	17.7 R	J92	2004 RL ₂₅₂	2004 09 21.39405	01 29 51.44	+43 47 39.7	20.2	704
2004 RL ₂₅₁	2004 09 20.99127	22 40 57.70	+14 38 40.9	17.8 R	J92	2004 RL ₂₅₂	2004 09 21.39433	01 29 51.47	+43 47 42.4	19.4	704
2004 RL ₂₅₁	2004 09 20.99896	22 41 03.89	+14 39 00.8	17.8 R	J92	2004 RL ₂₅₂	2004 09 21.40618	01 29 50.74	+43 47 42.6	19.9	704
2004 RL ₂₅₁	2004 09 21.00689	22 41 10.25	+14 39 21.2	17.7 R	J92	2004 RL ₂₅₂	2004 09 21.40651	01 29 50.92	+43 47 43.9	19.5	704
2004 RL ₂₅₁	2004 09 21.01503	22 41 16.81	+14 39 42.0	17.7 R	J92	2004 RQ ₂₅₂	2004 09 17.45583	00 43 13.40	-30 31 03.6	19.6 R	474
2004 RL ₂₅₁	2004 09 21.03118	22 41 29.81	+14 40 23.7	17.6 R	J92	2004 RQ ₂₅₂	2004 09 17.46002	00 43 12.76	-30 31 17.5	19.4 R	474
2004 RL ₂₅₁	2004 09 22.23206	22 57 35.92	+15 28 31.2	18.1	704	2004 RQ ₂₅₂	2004 09 17.47211	00 43 10.78	-30 31 55.3	19.5 R	474
2004 RL ₂₅₁	2004 09 22.24507	22 57 45.38	+15 28 59.6	18.7	704	2004 RQ ₂₅₂	2004 09 18.67333	00 39 55.59	-31 36 35.9	19.2 R	E12
2004 RL ₂₅₁	2004 09 22.25804	22 57 54.79	+15 29 27.4	18.7	704	2004 RQ ₂₅₂	2004 09 18.67656	00 39 55.09	-31 36 46.2	19.3 R	E12
2004 RL ₂₅₁	2004 09 22.27162	22 58 04.62	+15 29 55.9	18.6	704	2004 RQ ₂₅₂	2004 09 18.67978	00 39 54.40	-31 36 57.7	19.5 R	E12
2004 RL ₂₅₁	2004 09 22.28485	22 58 14.19	+15 30 23.6	18.7	704	2004 RQ ₂₅₂	2004 09 18.68299	00 39 53.78	-31 37 07.5	18.9 R	E12
2004 RL ₂₅₁	2004 09 22.93970	23 06 26.51	+15 51 42.4	18.3 R	J95	2004 RQ ₂₅₂	2004 09 19.51137	00 37 26.93	-32 24 19.4	19.1 R	474
2004 RL ₂₅₁	2004 09 22.94388	23 06 29.45	+15 51 50.0	18.3 R	J95	2004 RQ ₂₅₂	2004 09 19.51387	00 37 26.39	-32 24 29.0	19.0 R	474
2004 RL ₂₅₁	2004 09 22.94881	23 06 32.86	+15 51 59.7	18.3 R	J95	2004 RQ ₂₅₂	2004 09 19.51640	00 37 25.88	-32 24 37.4	18.6 R	474
2004 RL ₂₅₁	2004 09 23.16193	23 09 10.56	+15 59 01.2	18.2	704	2004 RQ ₂₅₂	2004 09 20.48038	00 34 10.31	-33 24 15.1		11 568
2004 RL ₂₅₁	2004 09 23.17399	23 09 18.77	+15 59 23.8	18.7	704	2004 RQ ₂₅₂	2004 09 20.48786	00 34 08.42	-33 24 43.7		11 568
2004 RL ₂₅₁	2004 09 23.18605	23 09 26.95	+15 59 46.9	18.4	704	2004 RQ ₂₅₂	2004 09 20.54488	00 33 54.53	-33 28 15.3		P65
2004 RL ₂₅₁	2004 09 23.19805	23 09 35.13	+16 00 09.4	18.7	704	2004 RQ ₂₅₂	2004 09 20.54495	00 33 58.98	-33 27 21.2	19.1 R	E14
2004 RL ₂₅₁	2004 09 23.21004	23 09 43.24	+16 00 31.6	18.3	704	2004 RQ ₂₅₂	2004 09 20.54647	00 33 54.12	-33 28 20.8		P65
2004 RL ₂₅₁	2004 09 23.23509	23 10 00.16	+16 01 16.7	18.3	704	2004 RQ ₂₅₂	2004 09 20.54729	00 33 54.02	-33 28 24.5		P65
2004 RL ₂₅₁	2004 09 23.24801	23 10 08.87	+16 01 40.0	18.6	704	2004 RQ ₂₅₂	2004 09 20.55639	00 33 56.20	-33 28 05.1	19.1 R	E14
2004 RL ₂₅₁	2004 09 23.26112	23 10 17.64	+16 02 03.6	18.9	704	2004 RQ ₂₅₂	2004 09 20.56786	00 33 53.41	-33 28 49.1	19.2 R	E14
2004 RL ₂₅₁	2004 09 23.27412	23 10 26.37	+16 02 26.3	18.4	704	2004 RQ ₂₅₂	2004 09 20.62610	00 33 37.81	-33 32 17.7	18.6 R	474
2004 RL ₂₅₁	2004 09 23.28726	23 10 35.23	+16 02 49.1	18.6	704	2004 RQ ₂₅₂	2004 09 20.				

2004 RA ₂₅₃	2004 09 18.37773	02 16 22.51	+49 43 49.7	19.6	704	2004 RQ ₂₅₃	2004 09 21.27618	23 26 49.22	-13 56 52.1	18.9	704
2004 RA ₂₅₃	2004 09 18.38074	02 16 22.43	+49 43 55.4	19.8	704	2004 RQ ₂₅₃	2004 09 21.28851	23 26 48.62	-13 56 54.2	18.9	704
2004 RA ₂₅₃	2004 09 18.38995	02 16 22.20	+49 44 13.8	20.3	704	2004 RR ₂₅₃	2004 09 23.2456	23 28 21.07	-10 38 02.6	19.3	704
2004 RA ₂₅₃	2004 09 18.39270	02 16 22.15	+49 44 18.8	19.9	704	2004 RR ₂₅₃	2004 09 24.690	23 38 20.58	-10 38 14.5	19.8	704
2004 RA ₂₅₃	2004 09 18.40214	02 16 21.98	+49 44 37.1	19.9	704	2004 RR ₂₅₃	2004 09 25.907	23 38 20.13	-10 38 27.2	20.0	704
2004 RA ₂₅₃	2004 09 18.40467	02 16 21.88	+49 44 41.3	19.8	704	2004 RR ₂₅₃	2004 09 27.072	23 38 19.58	-10 38 38.2	20.2	704
2004 RA ₂₅₃	2004 09 18.41431	02 16 21.64	+49 44 59.2	19.5	704	2004 RR ₂₅₃	2004 09 28.257	23 38 19.18	-10 38 48.5	19.9	704
2004 RD ₂₅₃	2004 09 20.26198	20 20 23.02	-16 22 57.8	21.0 R 11	568	2004 RR ₂₅₃	2004 09 15.25086	23 34 31.05	-12 09 07.8	18.8 R	699
2004 RD ₂₅₃	2004 09 20.28547	20 20 22.97	-16 22 59.2	21.1 R 11	568	2004 RR ₂₅₃	2004 09 15.26546	23 34 30.46	-12 09 21.9		699
2004 RD ₂₅₃	2004 09 20.34434	20 20 22.81	-16 23 02.8	20.8 R 11	568	2004 RR ₂₅₃	2004 09 15.28008	23 34 29.88	-12 09 34.8		699
2004 RE ₂₅₃	2004 09 17.28119	01 59 39.24	-05 45 33.7	18.9 R	G90	2004 RR ₂₅₃	2004 09 15.29469	23 34 29.20	-12 09 47.7		699
2004 RE ₂₅₃	2004 09 17.29011	01 59 39.13	-05 45 38.2	19.1 R	G90	2004 RR ₂₅₃	2004 09 21.23897	23 30 36.21	-13 36 12.9	19.5	704
2004 RE ₂₅₃	2004 09 17.29903	01 59 39.04	-05 45 42.5	19.2 R	G90	2004 RR ₂₅₃	2004 09 21.25141	23 30 35.65	-13 36 23.3	19.3	704
2004 RE ₂₅₃	2004 09 17.33591	01 59 38.56	-05 46 01.1	19.2 R	G90	2004 RR ₂₅₃	2004 09 21.26380	23 30 35.19	-13 36 34.1	19.2	704
2004 RE ₂₅₃	2004 09 17.34774	01 59 38.42	-05 46 07.1	19.3 R	G90	2004 RR ₂₅₃	2004 09 21.27618	23 30 34.68	-13 36 44.5	19.2	704
2004 RE ₂₅₃	2004 09 17.35959	01 59 38.26	-05 46 13.1	19.3 R	G90	2004 RR ₂₅₃	2004 09 21.28851	23 30 34.10	-13 36 54.8	19.4	704
2004 RE ₂₅₃	2004 09 18.30552	01 59 27.94	-05 54 09.1	19.1 R	G90	2004 RS ₂₅₃	2004 09 15.25979	23 34 31.36	-14 32 11.5	19.2 R	699
2004 RE ₂₅₃	2004 09 18.31742	01 59 27.74	-05 54 15.0	19.1 R	G90	2004 RS ₂₅₃	2004 09 15.27438	23 34 30.63	-14 32 19.4		699
2004 RE ₂₅₃	2004 09 18.32933	01 59 27.59	-05 54 21.2	19.2 R	G90	2004 RS ₂₅₃	2004 09 15.28901	23 34 29.84	-14 32 28.0		699
2004 RE ₂₅₃	2004 09 21.23735	01 58 45.33	-06 18 57.8	19.8 R	G90	2004 RS ₂₅₃	2004 09 15.30362	23 34 29.26	-14 32 36.1		699
2004 RE ₂₅₃	2004 09 21.24943	01 58 45.14	-06 19 04.2	19.6 R	G90	2004 RS ₂₅₃	2004 09 21.22820	23 29 55.45	-15 24 24.7	19.1	704
2004 RE ₂₅₃	2004 09 21.26151	01 58 44.89	-06 19 10.0	19.7 R	G90	2004 RS ₂₅₃	2004 09 21.24015	23 29 54.91	-15 24 31.3	19.7	704
2004 RF ₂₅₃	2004 09 17.27670	01 59 25.95	-06 07 10.6	19.1 R	G90	2004 RS ₂₅₃	2004 09 21.25211	23 29 54.31	-15 24 37.4	19.6	704
2004 RF ₂₅₃	2004 09 17.28569	01 59 25.81	-06 07 14.8	19.0 R	G90	2004 RS ₂₅₃	2004 09 21.26438	23 29 53.73	-15 24 43.2	19.4	704
2004 RF ₂₅₃	2004 09 17.29461	01 59 25.71	-06 07 19.0	19.0 R	G90	2004 RS ₂₅₃	2004 09 21.27635	23 29 53.16	-15 24 49.5	19.7	704
2004 RG ₂₅₃	2004 09 17.30791	02 01 03.33	-06 19 09.2	19.6 R	G90	2004 RT ₂₅₃	2004 09 15.25979	23 33 49.39	-13 40 52.5	19.0 R	699
2004 RG ₂₅₃	2004 09 17.31684	02 01 03.08	-06 19 12.6	19.3 R	G90	2004 RT ₂₅₃	2004 09 15.27438	23 33 48.51	-13 40 52.6		699
2004 RG ₂₅₃	2004 09 17.32576	02 01 02.86	-06 19 15.9	19.3 R	G90	2004 RT ₂₅₃	2004 09 15.28901	23 33 47.63	-13 40 53.4		699
2004 RH ₂₅₃	2004 09 18.24693	23 33 39.69	+09 38 16.9	19.8	704	2004 RT ₂₅₃	2004 09 15.30362	23 33 46.76	-13 40 54.0		699
2004 RH ₂₅₃	2004 09 18.25881	23 33 39.22	+09 38 09.0	20.4	704	2004 RT ₂₅₃	2004 09 21.23897	23 28 07.43	-13 39 08.5		704
2004 RH ₂₅₃	2004 09 18.27064	23 33 38.87	+09 38 01.5	19.6	704	2004 RT ₂₅₃	2004 09 21.25141	23 28 06.68	-13 39 08.2	19.3	704
2004 RH ₂₅₃	2004 09 18.28246	23 33 38.50	+09 37 54.1	19.9	704	2004 RT ₂₅₃	2004 09 21.26380	23 28 05.93	-13 39 08.2	19.3	704
2004 RH ₂₅₃	2004 09 18.29428	23 33 38.11	+09 37 45.9	19.7	704	2004 RT ₂₅₃	2004 09 21.27618	23 28 05.20	-13 39 06.9	19.9	704
2004 RH ₂₅₃	2004 09 22.25435	23 31 44.27	+08 54 13.3	19.8	704	2004 RT ₂₅₃	2004 09 21.28851	23 28 04.51	-13 39 06.7	19.3	704
2004 RH ₂₅₃	2004 09 22.26648	23 31 43.95	+08 54 05.2	19.6	704	2004 RY ₂₅₃	2004 09 09.26684	23 52 55.05	-21 08 32.8	19.1	644
2004 RH ₂₅₃	2004 09 22.27865	23 31 43.54	+08 53 57.0	19.6	704	2004 RY ₂₅₃	2004 09 09.39122	23 52 49.03	-21 09 20.5	19.2	644
2004 RH ₂₅₃	2004 09 24.24370	23 30 50.24	+08 31 31.6	19.3	704	2004 RY ₂₅₃	2004 09 09.45466	23 52 45.97	-21 09 44.1	18.9	644
2004 RH ₂₅₃	2004 09 24.25611	23 30 49.86	+08 31 23.7	19.6	704	2004 RY ₂₅₃	2004 09 16.73271	23 46 57.53	-21 49 56.7	19.8 R	E12
2004 RH ₂₅₃	2004 09 24.26850	23 30 49.41	+08 31 15.1	19.5	704	2004 RY ₂₅₃	2004 09 16.74134	23 46 57.10	-21 49 58.4	18.7 R	E12
2004 RH ₂₅₃	2004 09 24.28092	23 30 49.02	+08 31 05.3	19.5	704	2004 RY ₂₅₃	2004 09 16.75000	23 46 56.63	-21 50 02.1	19.1 R	E12
2004 RK ₂₅₃	2004 09 17.28408	23 30 22.10	-26 15 48.3	18.2 R	699	2004 RY ₂₅₃	2004 09 16.75863	23 46 56.15	-21 50 04.2	17.7 R	E12
2004 RK ₂₅₃	2004 09 17.29627	23 30 20.98	-26 15 43.0		699	2004 RY ₂₅₃	2004 09 21.23074	23 43 16.75	-22 07 52.9	18.9	704
2004 RK ₂₅₃	2004 09 17.30845	23 30 19.97	-26 15 39.5		699	2004 RY ₂₅₃	2004 09 21.24270	23 43 16.09	-22 07 55.3	19.0	704
2004 RK ₂₅₃	2004 09 17.32065	23 30 18.87	-26 15 34.4		699	2004 RY ₂₅₃	2004 09 21.25465	23 43 15.51	-22 07 57.8	19.1	704
2004 RL ₂₅₃	2004 08 11.27497	22 58 48.25	-12 36 08.5	19.5	704	2004 RY ₂₅₃	2004 09 21.26693	23 43 14.90	-22 08 00.5	19.0	704
2004 RL ₂₅₃	2004 08 11.28491	22 58 47.80	-12 36 07.9	19.6	704	2004 RY ₂₅₃	2004 09 21.27890	23 43 14.25	-22 08 02.5	19.3	704
2004 RL ₂₅₃	2004 08 11.30475	22 58 46.83	-12 36 05.1	19.6	704	2004 RZ ₂₅₃	2004 09 16.72890	00 16 04.62	-18 38 03.6	18.8 R	E12
2004 RL ₂₅₃	2004 08 11.31475	22 58 46.26	-12 36 04.4	20.2	704	2004 RZ ₂₅₃	2004 09 16.73752	00 16 04.14	-18 38 07.5	19.1 R	E12
2004 RL ₂₅₃	2004 08 13.36694	22 47 30.15	-12 11 11.9	19.4 V	691	2004 RZ ₂₅₃	2004 09 16.74619	00 16 03.72	-18 38 10.0	18.5 R	E12
2004 RL ₂₅₃	2004 08 23.40156	22 47 27.90	-12 11 07.3	19.5 V	691	2004 RZ ₂₅₃	2004 09 16.75483	00 16 03.28	-18 38 12.0	18.1 R	E12
2004 RL ₂₅₃	2004 08 23.42846	22 47 26.15	-12 11 03.7	19.7 V	691	2004 RZ ₂₅₃	2004 09 21.28373	00 12 25.01	-18 58 47.7	19.3	704
2004 RL ₂₅₃	2004 09 17.22550	22 21 37.54	-10 57 42.8	19.7	704	2004 RZ ₂₅₃	2004 09 21.29565	00 12 24.40	-18 58 51.3	20.0	704
2004 RL ₂₅₃	2004 09 17.24901	22 21 36.23	-10 57 36.6	19.3	704	2004 RZ ₂₅₃	2004 09 21.30756	00 12 23.83	-18 58 53.8	19.3	704
2004 RL ₂₅₃	2004 09 17.26074	22 21 35.52	-10 57 35.2	19.7	704	2004 RZ ₂₅₃	2004 09 21.31946	00 12 23.23	-18 58 57.6	19.1	704
2004 RN ₂₅₃	2004 08 12.24821	23 25 24.75	-07 22 17.3	19.5	704	2004 RZ ₂₅₃	2004 09 21.33136	00 12 22.63	-18 58 59.6	19.1	704
2004 RN ₂₅₃	2004 08 12.25798	23 25 24.50	-07 22 22.6	19.8	704	2004 RA ₂₅₄	2004 09 16.72890	00 14 56.65	-18 33 41.2	18.1 R	E12
2004 RN ₂₅₃	2004 08 12.26774	23 25 24.31	-07 22 29.0	19.4	704	2004 RA ₂₅₄	2004 09 16.73752	00 14 56.17	-18 33 44.6	17.9 R	E12
2004 RN ₂₅₃	2004 08 12.27759	23 25 24.15	-07 22 36.6	19.8	704	2004 RA ₂₅₄	2004 09 16.74619	00 14 55.77	-18 33 47.4	18.2 R	E12
2004 RN ₂₅₃	2004 08 13.3215	23 21 40.52	-09 04 47.7	19.3 R	703	2004 RA ₂₅₄	2004 09 16.75483	00 14 55.37	-18 33 51.5	18.2 R	E12
2004 RN ₂₅₃	2004 08 21.34214	23 21 40.23	-09 04 54.9	18.2 R	703	2004 RA ₂₅₄	2004 09 21.28373	00 11 15.57	-19 01 44.2	18.7	704
2004 RN ₂₅₃	2004 08 21.35212	23 21 39.81	-09 05 00.8	19.1 R	703	2004 RA ₂₅₄	2004 09 21.29565	00 11 14.96	-19 01 48.3	18.7	704
2004 RN ₂₅₃	2004 08 21.36230	23 21 39.64	-09 05 07.3	18.6 R	703	2004 RA ₂₅₄	2004 09 21.30756	00 11 14.32	-19 01 52.5	18.9	704
2004 RN ₂₅₃	2004 09 07.23457	23 11 40.89	-12 26 22.5	19.1	704	2004 RA ₂₅₄	2004 09 21.31946	00 11 13.75	-19 01 56.4	18.8	704
2004 RN ₂₅₃	2004 09 07.24643	23 11 40.41	-12 26 31.5	19.9	704	2004 RA ₂₅₄	2004 09 21.33136	00 11 13.12	-19 02 00.7	18.8	704
2004 RN ₂₅₃	2004 09 07.25768	23 11 39.85	-12 26 38.2	20.3	704	2004 RG ₂₅₄	2004 08 18.63362	01 03 40.54	-10 38 50.6	19.1 R	E12
2004 RN ₂₅₃	2004 09 07.26928	23 11 39.46	-12 26 46.1	20.1	704	2004 RG ₂₅₄	2004 08 18.65052	01 03 40.44	-10 38 51.4	19.6 R	E12
2004 RN ₂₅₃	2004 09 07.28065	23 11 38.92	-12 26 52.8	20.0	704	2004 RG ₂₅₄	2004 08 18.66740	01 03 40.45	-10 38 55.1	19.2 R	E12
2004 RN ₂₅₃	2004 09 15.26142	23 06 32.61	-13 55 06.0	19.0 R	699	2004 RG ₂₅₄	2004 08 18.68424	01 03 40.38	-10 38 58.0	19.5 R	E12
2004 RN ₂₅₃	2004 09 15.27601	23 06 32.06	-13 55 15.7		699	2004 RG ₂₅₄	2004 08 27.40702	01 02 1			

2004 RR ₂₅₄	2004 09 21.30713	00 05 09.68	-12 59 24.9	19.3	704	2004 RD ₂₅₅	2004 09 21.32337	00 40 27.70	-08 05 29.0	18.4	704
2004 RR ₂₅₄	2004 09 21.32006	00 05 09.02	-12 59 26.1	18.9	704	2004 RD ₂₅₅	2004 09 21.33610	00 40 26.28	-08 05 21.2	18.7	704
2004 RR ₂₅₄	2004 09 21.33272	00 05 08.92	-12 59 27.9	18.9	704	2004 RD ₂₅₅	2004 09 21.34900	00 40 24.84	-08 05 12.7	18.8	704
2004 RR ₂₅₄	2004 09 21.34568	00 05 07.62	-12 59 28.7	19.0	704	2004 RD ₂₅₅	2004 09 22.28375	00 38 43.58	-07 55 17.9	18.3	704
2004 RS ₂₅₄	1993 12 13.21263	02 53 35.39	+22 58 42.6	18.8 V	691	2004 RD ₂₅₅	2004 09 22.29589	00 38 42.23	-07 55 10.4	18.6	704
2004 RS ₂₅₄	1993 12 13.24732	02 53 34.29	+22 58 43.9		691	2004 RD ₂₅₅	2004 09 22.30805	00 38 40.85	-07 55 02.4	18.9	704
2004 RS ₂₅₄	1993 12 13.28174	02 53 33.19	+22 58 44.1		691	2004 RD ₂₅₅	2004 09 22.32019	00 38 39.50	-07 54 54.7	19.1	704
2004 RS ₂₅₄	2002 01 08.33385	08 47 18.62	+31 48 46.6	19.7	704	2004 RD ₂₅₅	2004 09 22.33233	00 38 38.14	-07 54 46.0	19.3	704
2004 RS ₂₅₄	2002 01 08.34962	08 47 17.64	+31 48 54.8	19.5	704	2004 RE ₂₅₅	2004 09 17.35866	01 03 42.27	-13 31 38.6	19.3 R	699
2004 RS ₂₅₄	2002 01 08.36525	08 47 16.55	+31 48 59.3	19.8	704	2004 RE ₂₅₅	2004 09 17.36840	01 03 41.98	-13 31 44.7		699
2004 RS ₂₅₄	2002 01 08.38106	08 47 15.62	+31 49 04.8	20.3	704	2004 RE ₂₅₅	2004 09 17.37814	01 03 41.54	-13 31 47.9		699
2004 RS ₂₅₄	2002 01 23.23673	08 30 22.38	+33 03 09.8	19.7	704	2004 RE ₂₅₅	2004 09 17.38788	01 03 41.29	-13 31 54.3		699
2004 RS ₂₅₄	2002 01 23.25160	08 30 21.40	+33 03 12.3	19.1	704	2004 RE ₂₅₅	2004 09 21.29966	01 01 20.79	-14 04 29.3	19.3	704
2004 RS ₂₅₄	2002 01 23.26637	08 30 20.31	+33 03 17.0	19.4	704	2004 RE ₂₅₅	2004 09 21.31236	01 01 20.26	-14 04 35.7	19.8	704
2004 RS ₂₅₄	2002 01 23.28112	08 30 19.22	+33 03 20.2	19.5	704	2004 RE ₂₅₅	2004 09 21.32528	01 01 19.77	-14 04 40.5	19.8	704
2004 RS ₂₅₄	2002 01 23.29588	08 30 18.04	+33 03 22.6	19.8	704	2004 RE ₂₅₅	2004 09 21.33802	01 01 19.28	-14 04 47.9	19.5	704
2004 RS ₂₅₄	2002 02 03.29742	08 17 27.57	+33 32 03.0	20.9	644	2004 RE ₂₅₅	2004 09 21.35091	01 01 18.79	-14 04 54.6	19.7	704
2004 RS ₂₅₄	2002 02 03.31023	08 17 26.70	+33 32 03.7	20.4	644	2004 RF ₂₅₅	2004 08 18.63176	01 12 45.03	-11 14 54.4	18.4 R	E12
2004 RS ₂₅₄	2002 02 03.32067	08 17 26.05	+33 32 04.1	20.4	644	2004 RF ₂₅₅	2004 08 18.64865	01 12 45.02	-11 14 51.4	18.3 R	E12
2004 RS ₂₅₄	2002 02 10.25993	08 10 11.16	+33 37 04.3	19.5	704	2004 RF ₂₅₅	2004 08 18.66552	01 12 44.99	-11 14 58.0	18.3 R	E12
2004 RS ₂₅₄	2002 02 10.27592	08 10 10.17	+33 37 04.1	19.7	704	2004 RF ₂₅₅	2004 08 27.40783	01 11 57.31	-12 12 27.3	18.0 R	699
2004 RS ₂₅₄	2002 02 10.29140	08 10 09.25	+33 37 03.8	19.9	704	2004 RF ₂₅₅	2004 08 27.42078	01 11 57.19	-12 12 32.2		699
2004 RS ₂₅₄	2002 02 10.30569	08 10 08.46	+33 37 03.2	19.9	704	2004 RF ₂₅₅	2004 08 27.43373	01 11 56.98	-12 12 38.0		699
2004 RS ₂₅₄	2003 04 25.22410	13 44 17.06	-08 48 59.0	20.1 V	691	2004 RF ₂₅₅	2004 08 27.44668	01 11 56.77	-12 12 43.0		699
2004 RS ₂₅₄	2003 04 25.25166	13 44 15.34	-08 48 54.4	19.8 V	691	2004 RF ₂₅₅	2004 09 17.35866	01 02 41.73	-14 38 26.5	17.9 R	699
2004 RS ₂₅₄	2003 04 25.27830	13 44 13.69	-08 48 50.1	20.0 V	691	2004 RF ₂₅₅	2004 09 17.36840	01 02 41.39	-14 38 30.9		699
2004 RS ₂₅₄	2004 08 26.67030	00 27 00.40	-10 59 02.4	17.8 R	E12	2004 RF ₂₅₅	2004 09 17.37814	01 02 40.94	-14 38 34.1		699
2004 RS ₂₅₄	2004 08 26.67963	00 27 00.13	-10 59 03.8	17.4 R	E12	2004 RF ₂₅₅	2004 09 17.38788	01 02 40.58	-14 38 38.0		699
2004 RS ₂₅₄	2004 08 26.68896	00 26 59.81	-10 59 05.3	17.5 R	E12	2004 RF ₂₅₅	2004 09 21.29085	01 00 01.31	-15 03 03.4	18.0	704
2004 RS ₂₅₄	2004 08 26.69830	00 26 59.54	-10 59 06.2	18.0 R	E12	2004 RF ₂₅₅	2004 09 21.30275	01 00 00.75	-15 03 07.2	18.2	704
2004 RS ₂₅₄	2004 09 15.25572	00 12 24.53	-11 37 38.5	17.1 R	699	2004 RF ₂₅₅	2004 09 21.31466	01 00 00.24	-15 03 12.2	18.2	704
2004 RS ₂₅₄	2004 09 15.27032	00 12 23.62	-11 37 39.5		699	2004 RF ₂₅₅	2004 09 21.32655	00 59 59.72	-15 03 16.4	18.4	704
2004 RS ₂₅₄	2004 09 15.28495	00 12 22.72	-11 37 40.4		699	2004 RF ₂₅₅	2004 09 21.33846	00 59 59.18	-15 03 20.3	18.1	704
2004 RS ₂₅₄	2004 09 15.29957	00 12 21.84	-11 37 42.2		699	2004 RK ₂₅₅	2004 09 21.29244	01 18 34.86	-16 56 14.4	17.9	704
2004 RS ₂₅₄	2004 09 21.29424	00 06 26.92	-11 41 33.5	17.6	704	2004 RK ₂₅₅	2004 09 21.30434	01 18 34.37	-16 56 22.2	17.9	704
2004 RS ₂₅₄	2004 09 21.30703	00 06 26.16	-11 41 33.5	18.3	704	2004 RK ₂₅₅	2004 09 21.31625	01 18 33.86	-16 56 28.6	17.9	704
2004 RS ₂₅₄	2004 09 21.31996	00 06 25.27	-11 41 33.5	18.2	704	2004 RK ₂₅₅	2004 09 21.32814	01 18 33.34	-16 56 36.3	18.1	704
2004 RS ₂₅₄	2004 09 21.33262	00 06 24.49	-11 41 33.9	18.1	704	2004 RK ₂₅₅	2004 09 21.34005	01 18 32.91	-16 56 43.4	18.6	704
2004 RS ₂₅₄	2004 09 21.34558	00 06 23.67	-11 41 33.8	17.8	704	2004 RL ₂₅₅	2004 08 18.63176	01 19 09.25	-10 37 14.3	19.5 R	E12
2004 RT ₂₅₄	2004 09 15.25572	00 20 01.27	-12 47 40.9	19.0 R	699	2004 RL ₂₅₅	2004 08 18.64865	01 19 09.32	-10 37 18.7	19.1 R	E12
2004 RT ₂₅₄	2004 09 15.27032	00 20 00.43	-12 47 43.6		699	2004 RL ₂₅₅	2004 08 18.66552	01 19 09.35	-10 37 23.3	18.9 R	E12
2004 RT ₂₅₄	2004 09 15.28495	00 19 59.41	-12 47 46.8		699	2004 RL ₂₅₅	2004 08 18.68236	01 19 09.39	-10 37 27.0	18.7 R	E12
2004 RT ₂₅₄	2004 09 15.29957	00 19 58.47	-12 47 47.5		699	2004 RL ₂₅₅	2004 09 17.35866	01 08 04.06	-12 58 22.3	18.4 R	699
2004 RT ₂₅₄	2004 09 21.29557	00 13 51.05	-13 02 32.8	18.7	704	2004 RL ₂₅₅	2004 09 17.36840	01 08 03.58	-12 58 24.3		699
2004 RT ₂₅₄	2004 09 21.30836	00 13 50.25	-13 02 34.1	19.4	704	2004 RL ₂₅₅	2004 09 17.37814	01 08 03.15	-12 58 28.0		699
2004 RT ₂₅₄	2004 09 21.32128	00 13 49.43	-13 02 35.2	19.3	704	2004 RL ₂₅₅	2004 09 17.38788	01 08 02.76	-12 58 30.4		699
2004 RT ₂₅₄	2004 09 21.33395	00 13 48.52	-13 02 36.5	19.4	704	2004 RL ₂₅₅	2004 09 21.29977	01 04 57.36	-13 14 39.2	19.1	704
2004 RT ₂₅₄	2004 09 21.34691	00 13 47.72	-13 02 38.8	19.5	704	2004 RL ₂₅₅	2004 09 21.31247	01 04 56.70	-13 14 41.4	18.9	704
2004 RW ₂₅₄	2004 09 17.35380	00 25 05.54	-12 38 15.0	18.9 R	699	2004 RL ₂₅₅	2004 09 21.32539	01 04 56.03	-13 14 44.0	19.5	704
2004 RW ₂₅₄	2004 09 17.36354	00 25 04.96	-12 38 19.4		699	2004 RL ₂₅₅	2004 09 21.33812	01 04 55.42	-13 14 46.7	19.2	704
2004 RW ₂₅₄	2004 09 17.37327	00 25 04.41	-12 38 25.5		699	2004 RL ₂₅₅	2004 09 21.35102	01 04 54.73	-13 14 50.1	19.4	704
2004 RW ₂₅₄	2004 09 17.38301	00 25 04.00	-12 38 29.8		699	2004 RM ₂₅₅	2004 09 21.30067	01 07 50.00	-12 01 05.6	18.7	704
2004 RW ₂₅₄	2004 09 21.29588	00 21 46.75	-13 10 12.3	19.5	704	2004 RM ₂₅₅	2004 09 21.31332	01 07 49.27	-12 01 07.6	19.1	704
2004 RW ₂₅₄	2004 09 21.30867	00 21 46.05	-13 10 17.9	19.6	704	2004 RM ₂₅₅	2004 09 21.32624	01 07 48.59	-12 01 08.2	19.2	704
2004 RW ₂₅₄	2004 09 21.32160	00 21 45.30	-13 10 24.0	19.5	704	2004 RM ₂₅₅	2004 09 21.33913	01 07 47.92	-12 01 09.8	19.3	704
2004 RW ₂₅₄	2004 09 21.33427	00 21 44.66	-13 10 29.7	19.6	704	2004 RM ₂₅₅	2004 09 21.35196	01 07 47.15	-12 01 11.4	19.4	704
2004 RW ₂₅₄	2004 09 21.34722	00 21 43.91	-13 10 35.5	19.5	704	2004 RM ₂₅₅	2004 09 22.28418	01 06 57.29	-12 02 36.9	18.7	704
2004 RY ₂₅₄	2004 08 26.67030	00 31 33.26	-10 48 35.2	18.9 R	E12	2004 RM ₂₅₅	2004 09 22.29634	01 06 56.57	-12 02 37.4	19.1	704
2004 RY ₂₅₄	2004 08 26.67963	00 31 32.98	-10 48 37.8	18.7 R	E12	2004 RM ₂₅₅	2004 09 22.30848	01 06 55.91	-12 02 38.8	19.0	704
2004 RY ₂₅₄	2004 08 26.68896	00 31 32.76	-10 48 40.9	18.8 R	E12	2004 RM ₂₅₅	2004 09 22.32062	01 06 55.21	-12 02 40.6	19.5	704
2004 RY ₂₅₄	2004 08 26.69830	00 31 32.56	-10 48 42.9	18.4 R	E12	2004 RM ₂₅₅	2004 09 22.33276	01 06 54.50	-12 02 40.8	18.9	704
2004 RY ₂₅₄	2004 09 15.25572	00 17 40.89	-12 24 42.6	18.9 R	699	2004 RO ₂₅₅	2004 09 21.29255	01 18 38.09	-15 39 28.4	18.5	704
2004 RY ₂₅₄	2004 09 15.27032	00 17 40.05	-12 24 46.5		699	2004 RO ₂₅₅	2004 09 21.30445	01 18 36.94	-15 39 24.4	18.7	704
2004 RY ₂₅₄	2004 09 15.28495	00 17 39.19	-12 24 49.8		699	2004 RO ₂₅₅	2004 09 21.31635	01 18 35.86	-15 39 20.4	18.6	704
2004 RY ₂₅₄	2004 09 15.29957	00 17 38.38	-12 24 53.3		699	2004 RO ₂₅₅	2004 09 21.32825	01 18 34.75	-15 39 16.8	18.9	704
2004 RY ₂₅₄	2004 09 21.29465	00 12 03.94	-12 46 41.9	18.9	704	2004 RO ₂₅₅	2004 09 21.34015	01 18 33.64	-15 39 13.0	19.0	704
2004 RY ₂₅₄	2004 09 21.30744	00 12 03.18	-12 46 44.1	19.1	704	2004 RO ₂₅₅	2004 09 23.28333	01 15 36.80	-15 28 05.3	17.8	704
2004 RY ₂₅₄	2004 09 21.32036	00 12 02.41	-12 46 46.7	19.2	704	2004 RO ₂₅₅	2004 09 23.29517	01 15 35.67	-15 28 00.6	18.0	704
2004 RY ₂₅₄	2004 09 21.33303	00 12 01.63	-12 46 49.0	19.1	704	2004 RO ₂₅₅	2004 09 23.30699	01 15 34.49	-15 27 57.0	18.3	704
2004 RY ₂₅₄	2004 09										

2004 RD ₂₅₆	2004 09 17.17807	23 08 24.69	-09 16 03.6	19.4	704	2004 RY ₂₅₆	2004 09 18.52655	22 15 38.34	-08 59 53.9	19.8 R	E12
2004 RD ₂₅₆	2004 09 17.19005	23 08 23.78	-09 16 00.6	19.7	704	2004 RY ₂₅₆	2004 09 18.53498	22 15 38.02	-08 59 58.9	20.4 R	E12
2004 RD ₂₅₆	2004 09 17.21390	23 08 22.22	-09 15 58.4	19.7	704	2004 RY ₂₅₆	2004 09 18.54341	22 15 37.69	-09 00 05.1	19.1 R	E12
2004 RD ₂₅₆	2004 09 21.23609	23 03 50.40	-09 05 09.1	19.3	704	2004 RA ₂₅₇	2004 09 17.26858	23 32 16.74	-01 28 42.6	19.5	704
2004 RD ₂₅₆	2004 09 21.24853	23 03 49.61	-09 05 07.2	19.9	704	2004 RA ₂₅₇	2004 09 17.29193	23 32 15.60	-01 28 49.9	19.8	704
2004 RD ₂₅₆	2004 09 21.26092	23 03 48.75	-09 05 04.3	19.8	704	2004 RA ₂₅₇	2004 09 17.31530	23 32 14.43	-01 28 57.7	19.7	704
2004 RD ₂₅₆	2004 09 21.27330	23 03 47.85	-09 05 02.4	19.8	704	2004 RA ₂₅₇	2004 09 22.11550	23 28 33.82	-01 53 49.2	20.3 V	691
2004 RD ₂₅₆	2004 09 21.28562	23 03 46.98	-09 05 00.8	19.9	704	2004 RA ₂₅₇	2004 09 22.16553	23 28 31.45	-01 54 04.6	20.4 V	691
2004 RE ₂₅₆	2004 09 15.25004	23 17 59.99	-10 11 41.8	19.1 R	699	2004 RA ₂₅₇	2004 09 22.19213	23 28 30.27	-01 54 13.2	20.2 V	691
2004 RE ₂₅₆	2004 09 15.26466	23 17 59.48	-10 11 51.2		699	2004 RA ₂₅₇	2004 09 24.28029	23 26 56.25	-02 04 52.5	20.1 V	291
2004 RE ₂₅₆	2004 09 15.27927	23 17 58.87	-10 11 58.9		699	2004 RA ₂₅₇	2004 09 24.29321	23 26 55.67	-02 04 56.5	20.1 V	291
2004 RE ₂₅₆	2004 09 15.29388	23 17 58.15	-10 12 10.1		699	2004 RA ₂₅₇	2004 09 24.31081	23 26 54.84	-02 05 01.8	20.0 V	291
2004 RE ₂₅₆	2004 09 17.19016	23 16 44.05	-10 32 12.3	19.5	704	2004 RB ₂₅₇	2004 09 23.20467	23 16 07.24	-03 41 52.4	20.3 V	691
2004 RE ₂₅₆	2004 09 17.20209	23 16 43.48	-10 32 19.5	19.1	704	2004 RB ₂₅₇	2004 09 23.23122	23 16 05.84	-03 41 55.9	20.1 V	691
2004 RE ₂₅₆	2004 09 17.21401	23 16 43.06	-10 32 28.0	20.1	704	2004 RB ₂₅₇	2004 09 23.25763	23 16 04.40	-03 41 59.7	20.2 V	691
2004 RE ₂₅₆	2004 09 17.22604	23 16 42.44	-10 32 35.6	19.4	704	2004 RC ₂₅₇	2004 09 22.14672	23 31 52.61	-04 51 34.6	20.5 V	691
2004 RE ₂₅₆	2004 09 21.24997	23 14 07.75	-11 13 56.7	19.5	704	2004 RC ₂₅₇	2004 09 22.17861	23 31 51.17	-04 51 44.4	20.5 V	691
2004 RE ₂₅₆	2004 09 21.26237	23 14 07.28	-11 14 03.1	19.6	704	2004 RC ₂₅₇	2004 09 22.20531	23 31 49.97	-04 51 52.6	20.3 V	691
2004 RE ₂₅₆	2004 09 21.28707	23 14 06.28	-11 14 18.4	20.3	704	2004 RD ₂₅₇	2004 09 09.18029	22 50 34.09	-03 47 17.1	19.9	704
2004 RJ ₂₅₆	2004 09 17.21864	23 17 44.30	-06 44 29.6	19.7	704	2004 RD ₂₅₇	2004 09 09.19145	22 50 33.47	-03 47 18.1	19.5	704
2004 RJ ₂₅₆	2004 09 17.25388	23 17 42.08	-06 44 36.1	20.2	704	2004 RD ₂₅₇	2004 09 09.20261	22 50 32.80	-03 47 18.8	19.7	704
2004 RJ ₂₅₆	2004 09 17.26562	23 17 41.38	-06 44 36.9	19.8	704	2004 RD ₂₅₇	2004 09 09.21439	22 50 32.14	-03 47 20.9	19.2	704
2004 RJ ₂₅₆	2004 09 23.21255	23 12 05.37	-06 59 47.1	19.6 V	691	2004 RD ₂₅₇	2004 09 09.22575	22 50 31.47	-03 47 21.5	19.5	704
2004 RJ ₂₅₆	2004 09 23.23902	23 12 03.85	-06 59 50.5	19.5 V	691	2004 RD ₂₅₇	2004 09 17.22743	22 43 16.55	-04 06 16.5	19.7	704
2004 RJ ₂₅₆	2004 09 23.26540	23 12 02.34	-06 59 53.9	19.7 V	691	2004 RD ₂₅₇	2004 09 17.23920	22 43 15.98	-04 06 17.6	19.8	704
2004 RK ₂₅₆	2004 09 13.23073	23 22 00.65	-00 57 06.8	19.6	704	2004 RD ₂₅₇	2004 09 17.25094	22 43 15.24	-04 06 20.0	20.1	704
2004 RK ₂₅₆	2004 09 13.24231	23 22 00.09	-00 57 08.2	19.5	704	2004 RD ₂₅₇	2004 09 17.26267	22 43 14.66	-04 06 23.1	20.3	704
2004 RK ₂₅₆	2004 09 13.25387	23 21 59.54	-00 57 11.4	20.1	704	2004 RF ₂₅₇	2004 09 22.14980	23 29 04.98	-06 46 32.0	20.5 V	691
2004 RK ₂₅₆	2004 09 13.26541	23 21 59.00	-00 57 13.1	19.7	704	2004 RF ₂₅₇	2004 09 22.18114	23 29 03.45	-06 46 44.4	20.4 V	691
2004 RK ₂₅₆	2004 09 13.27696	23 21 58.40	-00 57 17.1	19.5	704	2004 RF ₂₅₇	2004 09 22.20789	23 29 02.13	-06 46 55.0	20.1 V	691
2004 RK ₂₅₆	2004 09 17.26777	23 18 52.43	-01 15 37.4	19.7	704	2004 RJ ₂₅₇	2004 09 22.32950	22 13 00.04	-11 59 59.2	20.2 V	691
2004 RK ₂₅₆	2004 09 17.27944	23 18 51.80	-01 15 41.7	20.5	704	2004 RJ ₂₅₇	2004 09 22.35698	22 12 59.13	-12 00 06.1	20.5 V	691
2004 RK ₂₅₆	2004 09 17.29112	23 18 51.28	-01 15 43.7	20.2	704	2004 RJ ₂₅₇	2004 09 22.38542	22 12 58.25	-12 00 13.2	20.9 V	691
2004 RK ₂₅₆	2004 09 17.30280	23 18 50.76	-01 15 47.0	19.9	704	2004 RK ₂₅₇	2004 08 15.33731	23 52 35.15	-06 10 28.1	19.3	644
2004 RK ₂₅₆	2004 09 17.31448	23 18 50.20	-01 15 50.5	20.0	704	2004 RK ₂₅₇	2004 08 15.35878	23 52 34.55	-06 10 30.3	19.4	644
2004 RK ₂₅₆	2004 09 23.19608	23 14 29.14	-01 42 29.3	19.9 V	691	2004 RK ₂₅₇	2004 08 15.37976	23 52 33.92	-06 10 32.1	19.4	644
2004 RK ₂₅₆	2004 09 23.22342	23 14 27.93	-01 42 36.4	19.8 V	691	2004 RK ₂₅₇	2004 09 16.26594	23 29 33.53	-07 19 55.0	20.0 V	691
2004 RK ₂₅₆	2004 09 23.24985	23 14 26.77	-01 42 43.5	19.8 V	691	2004 RK ₂₅₇	2004 09 16.29353	23 29 32.07	-07 19 58.6	19.8 V	691
2004 RL ₂₅₆	2004 09 07.34746	01 05 13.77	+01 46 24.4	19.8 R	683	2004 RK ₂₅₇	2004 09 16.32486	23 29 30.40	-07 20 02.6	19.7 V	691
2004 RL ₂₅₆	2004 09 07.36085	01 05 12.67	+01 46 32.1	20.8 R	683	2004 RK ₂₅₇	2004 09 21.23846	23 25 22.28	-07 29 34.8	19.3	704
2004 RL ₂₅₆	2004 09 07.37422	01 05 11.88	+01 46 38.9	20.5 R	683	2004 RK ₂₅₇	2004 09 21.25090	23 25 21.61	-07 29 34.8	20.0	704
2004 RL ₂₅₆	2004 09 09.24300	01 02 58.17	+02 04 44.5	19.6	704	2004 RK ₂₅₇	2004 09 21.26330	23 25 20.98	-07 29 37.6	19.8	704
2004 RL ₂₅₆	2004 09 09.25531	01 02 57.21	+02 04 53.9	20.1	704	2004 RK ₂₅₇	2004 09 21.27568	23 25 20.34	-07 29 38.2	20.2	704
2004 RL ₂₅₆	2004 09 09.27884	01 02 55.46	+02 05 05.4	20.3	704	2004 RK ₂₅₇	2004 09 21.28800	23 25 19.78	-07 29 40.7	20.2	704
2004 RL ₂₅₆	2004 09 09.29048	01 02 54.50	+02 05 14.0	19.7	704	2004 RL ₂₅₇	2004 09 08.23062	23 36 40.43	-06 22 21.0	19.3	704
2004 RL ₂₅₆	2004 09 17.27648	00 51 40.68	+03 22 19.0	19.8	704	2004 RL ₂₅₇	2004 09 08.24207	23 36 39.91	-06 22 25.5	19.5	704
2004 RL ₂₅₆	2004 09 17.28816	00 51 39.67	+03 22 26.5	20.0	704	2004 RL ₂₅₇	2004 09 08.26500	23 36 38.74	-06 22 31.2	20.2	704
2004 RL ₂₅₆	2004 09 17.29984	00 51 38.48	+03 22 32.7	19.6	704	2004 RL ₂₅₇	2004 09 08.27652	23 36 38.17	-06 22 35.2	19.9	704
2004 RL ₂₅₆	2004 09 17.32321	00 51 36.20	+03 22 45.8	19.8	704	2004 RL ₂₅₇	2004 09 16.26594	23 30 34.93	-06 59 56.3	19.8 V	691
2004 RL ₂₅₆	2004 09 22.28674	00 43 29.50	+04 10 07.2	18.8	704	2004 RL ₂₅₇	2004 09 16.29353	23 30 33.62	-07 00 03.7	19.8 V	691
2004 RL ₂₅₆	2004 09 22.29891	00 43 28.22	+04 10 13.5	19.5	704	2004 RL ₂₅₇	2004 09 16.32486	23 30 32.15	-07 00 12.2	19.8 V	691
2004 RL ₂₅₆	2004 09 22.31105	00 43 26.93	+04 10 21.0	19.5	704	2004 RL ₂₅₇	2004 09 21.25090	23 26 51.03	-07 21 36.5	20.0	704
2004 RL ₂₅₆	2004 09 22.32318	00 43 25.67	+04 10 27.9	19.3	704	2004 RL ₂₅₇	2004 09 21.26330	23 26 50.46	-07 21 40.2	20.3	704
2004 RL ₂₅₆	2004 09 23.22747	00 41 53.06	+04 18 58.8	19.1	704	2004 RL ₂₅₇	2004 09 21.27568	23 26 49.94	-07 21 43.9	20.4	704
2004 RL ₂₅₆	2004 09 23.24063	00 41 51.72	+04 19 07.3	19.5	704	2004 RL ₂₅₇	2004 09 21.28800	23 26 49.35	-07 21 45.6	20.2	704
2004 RL ₂₅₆	2004 09 23.25369	00 41 50.30	+04 19 14.6	19.2	704	2004 RL ₂₅₇	2004 09 22.14980	23 26 11.67	-07 25 19.3	20.3 V	691
2004 RL ₂₅₆	2004 09 23.26672	00 41 48.86	+04 19 22.4	19.6	704	2004 RL ₂₅₇	2004 09 22.18114	23 26 10.32	-07 25 26.7	20.5 V	691
2004 RL ₂₅₆	2004 09 23.27982	00 41 47.53	+04 19 29.2	19.6	704	2004 RL ₂₅₇	2004 09 22.20789	23 26 09.12	-07 25 33.0	20.2 V	691
2004 RL ₂₅₆	2004 09 24.28773	00 40 02.66	+04 28 59.4	18.8	704	2004 RF ₂₅₇	2004 09 17.27416	00 28 29.98	-00 17 33.4	19.0	704
2004 RL ₂₅₆	2004 09 24.29994	00 40 01.36	+04 29 06.1	19.3	704	2004 RF ₂₅₇	2004 09 17.28583	00 28 29.36	-00 17 36.2	19.4	704
2004 RL ₂₅₆	2004 09 24.31212	00 40 00.04	+04 29 13.1	19.0	704	2004 RF ₂₅₇	2004 09 17.29751	00 28 28.78	-00 17 37.8	18.7	704
2004 RP ₂₅₆	2004 09 24.33653	00 39 57.36	+04 29 26.9	19.2	704	2004 RF ₂₅₇	2004 09 17.30919	00 28 28.16	-00 17 39.9	18.8	704
2004 RP ₂₅₆	2004 09 08.23013	23 31 30.62	-04 31 11.7	19.3	704	2004 RP ₂₅₇	2004 09 17.32088	00 28 27.51	-00 17 42.1	18.8	704
2004 RP ₂₅₆	2004 09 08.24158	23 31 29.89	-04 31 12.2	19.5	704	2004 RS ₂₅₇	2004 09 18.30686	00 42 15.16	+07 45 08.2	19.7	704
2004 RP ₂₅₆	2004 09 08.25308	23 31 29.14	-04 31 14.1	19.7	704	2004 RS ₂₅₇	2004 09 18.31948	00 42 14.59	+07 45 01.6	20.1	704
2004 RP ₂₅₆	2004 09 08.26451	23 31 28.45	-04 31 16.3	19.9	704	2004 RS ₂₅₇	2004 09 18.33195	00 42 14.12	+07 44 56.3	20.2	704
2004 RP ₂₅₆	2004 09 08.27592	23 31 27.73	-04 31 16.3	20.1	704	2004 RS ₂₅₇	2004 09 18.34451	00 42 13.62	+07 44 49.4	19.8	704
2004 RP ₂₅₆	2004 09 17.21905	23 22 48.00	-04 54 15.6	19.3	704	2004 RS ₂₅₇	2004 09 18.35693	00 42 13.13	+07 44 43.3	20.4	704
2004 RP ₂₅₆	2004 09 17.23078	23 22 47.30	-04 54 17.2	19.2</							

2004 RU ₂₅₇	2004 09 09.27179	00 38 46.75	+05 40 39.9	19.3	704	2004 RV ₂₆₁	2004 09 24.28054	23 27 17.63	-02 24 41.1	20.9 V	291
2004 RU ₂₅₇	2004 09 09.28319	00 38 46.44	+05 40 33.4	19.2	704	2004 RV ₂₆₁	2004 09 24.29345	23 27 16.96	-02 24 41.6	21.5 V	291
2004 RU ₂₅₇	2004 09 09.44902	00 38 42.39	+05 39 04.9	18.4	644	2004 RV ₂₆₁	2004 09 24.31106	23 27 16.03	-02 24 42.9	20.9 V	291
2004 RU ₂₅₇	2004 09 09.47399	00 38 41.79	+05 38 51.4	18.3	644	2004 RY ₂₆₁	2004 09 22.12074	23 28 55.96	-03 13 08.1	20.9 V	691
2004 RU ₂₅₇	2004 09 09.49624	00 38 41.24	+05 38 39.5	18.4	644	2004 RY ₂₆₁	2004 09 22.17078	23 28 53.11	-03 13 22.8	20.8 V	691
2004 RU ₂₅₇	2004 09 17.06731	00 35 15.73	+04 24 17.4	18.4 V 1	012	2004 RY ₂₆₁	2004 09 22.19740	23 28 51.53	-03 13 30.4	21.1 V	691
2004 RU ₂₅₇	2004 09 17.07138	00 35 15.56	+04 24 14.5	18.2 V 1	012	2004 RK ₂₆₂	2004 09 24.28235	23 29 53.96	-02 14 01.3	21.6 V	291
2004 RU ₂₅₇	2004 09 17.07666	00 35 15.38	+04 24 11.2	18.3 V 1	012	2004 RK ₂₆₂	2004 09 24.29526	23 29 53.28	-02 14 02.3	21.9 V	291
2004 RU ₂₅₇	2004 09 17.08381	00 35 15.12	+04 24 06.9	18.4 V 1	012	2004 RK ₂₆₂	2004 09 24.31286	23 29 52.36	-02 14 04.6	21.4 V	291
2004 RU ₂₅₇	2004 09 17.08806	00 35 14.97	+04 24 04.2	18.2 V 1	012	2004 RM ₂₆₂	2004 09 24.28259	23 30 15.43	-02 16 27.2	21.4 V	291
2004 RU ₂₅₇	2004 09 17.91274	00 34 48.48	+04 15 20.0	18.2 R	113	2004 RM ₂₆₂	2004 09 24.29550	23 30 14.68	-02 16 29.0	21.1 V	291
2004 RU ₂₅₇	2004 09 17.91663	00 34 48.31	+04 15 16.9	18.7 R	113	2004 RM ₂₆₂	2004 09 24.31311	23 30 13.70	-02 16 31.4	21.3 V	291
2004 RU ₂₅₇	2004 09 17.92052	00 34 48.25	+04 15 14.9	18.8 R	113	2004 RF ₂₆₂	2004 09 24.28524	23 34 04.55	-02 16 46.9	20.8 V	291
2004 RU ₂₅₇	2004 09 17.92442	00 34 48.05	+04 15 11.6	18.2 R	113	2004 RF ₂₆₂	2004 09 24.29815	23 34 03.85	-02 16 50.9	21.0 V	291
2004 RU ₂₅₇	2004 09 19.01089	00 34 11.17	+04 03 31.2	18.2 R	113	2004 RP ₂₆₂	2004 09 24.31575	23 34 02.88	-02 16 56.3	20.9 V	291
2004 RU ₂₅₇	2004 09 19.01478	00 34 11.02	+04 03 28.4	18.1 R	113	2004 RS ₂₆₂	2004 09 24.28580	23 34 53.33	-02 03 36.5	21.4 V	291
2004 RU ₂₅₇	2004 09 19.01867	00 34 10.86	+04 03 25.4	18.0 R	113	2004 RS ₂₆₂	2004 09 24.29871	23 34 52.57	-02 03 40.0	21.3 V	291
2004 RV ₂₅₇	2004 08 27.40061	02 06 07.86	+14 21 19.4	19.4 R	703	2004 RS ₂₆₂	2004 09 24.31631	23 34 51.60	-02 03 44.7	21.4 V	291
2004 RV ₂₅₇	2004 08 27.41196	02 06 08.67	+14 21 17.7	19.2 R	703	2004 RK ₂₆₃	2004 09 22.14672	23 30 01.00	-05 11 30.3	20.9 V	691
2004 RV ₂₅₇	2004 08 27.42330	02 06 09.43	+14 21 16.4	19.6 R	703	2004 RK ₂₆₃	2004 09 22.17861	23 29 59.51	-05 11 45.2	20.9 V	691
2004 RV ₂₅₇	2004 08 27.43464	02 06 10.20	+14 21 15.4	18.7 R	703	2004 RK ₂₆₃	2004 09 22.20531	23 29 58.30	-05 11 58.3	20.4 V	691
2004 RV ₂₅₇	2004 09 09.29374	02 19 39.32	+13 21 33.5	19.5	704	2004 RX ₂₆₃	2004 09 24.29505	23 35 47.17	-04 39 11.2	19.9	704
2004 RV ₂₅₇	2004 09 09.31641	02 19 40.41	+13 21 24.7	19.4	704	2004 RX ₂₆₃	2004 09 17.29173	23 35 46.52	-04 39 15.5	20.3	704
2004 RV ₂₅₇	2004 09 09.32773	02 19 40.90	+13 21 20.4	20.0	704	2004 RX ₂₆₃	2004 09 17.30341	23 35 45.95	-04 39 20.6	19.8	704
2004 RV ₂₅₇	2004 09 22.36051	02 27 29.15	+11 22 08.3	19.6	704	2004 RX ₂₆₃	2004 09 17.31509	23 35 45.17	-04 39 26.6	20.3	704
2004 RV ₂₅₇	2004 09 22.37269	02 27 29.43	+11 21 59.4	20.3	704	2004 RY ₂₆₃	2004 09 15.91043	23 37 56.42	-03 23 36.8		621
2004 RV ₂₅₇	2004 09 22.38485	02 27 29.48	+11 21 51.6	19.7	704	2004 RY ₂₆₃	2004 09 15.92407	23 37 55.66	-03 23 40.4		621
2004 RV ₂₅₇	2004 09 22.39724	02 27 29.68	+11 21 43.6	19.9	704	2004 RY ₂₆₃	2004 09 15.93772	23 37 54.98	-03 23 42.7	20	R 621
2004 RV ₂₅₇	2004 09 22.40938	02 27 29.91	+11 21 35.2	19.2	704	2004 RY ₂₆₃	2004 09 16.95071	23 37 07.77	-03 27 31.2		621
2004 RW ₂₅₇	2004 09 17.27051	23 49 56.03	-02 26 00.2	19.3	704	2004 RY ₂₆₃	2004 09 16.96237	23 37 07.24	-03 27 33.9		621
2004 RW ₂₅₇	2004 09 17.28218	23 49 55.38	-02 26 06.7	19.5	704	2004 RY ₂₆₃	2004 09 16.97406	23 37 06.63	-03 27 36.8	20	R 621
2004 RW ₂₅₇	2004 09 17.30554	23 49 54.09	-02 26 16.4	19.5	704	2004 RZ ₂₆₃	2004 09 15.91043	23 37 04.79	-03 23 58.0		621
2004 RW ₂₅₇	2004 09 20.16674	23 47 25.72	-02 48 42.9	18.7 R	735	2004 RZ ₂₆₃	2004 09 15.92407	23 37 03.98	-03 24 01.8		621
2004 RW ₂₅₇	2004 09 20.18337	23 47 24.78	-02 48 50.9	19.1 R	735	2004 RZ ₂₆₃	2004 09 15.93772	23 37 03.23	-03 24 04.8	20	R 621
2004 RW ₂₅₇	2004 09 20.20027	23 47 23.86	-02 48 59.3	19.1 R	735	2004 RZ ₂₆₃	2004 09 16.89904	23 36 09.16	-03 27 54.7		621
2004 RY ₂₅₇	2004 09 17.26756	22 29 00.93	+05 45 23.1	19.9	704	2004 RZ ₂₆₃	2004 09 16.91270	23 36 08.34	-03 27 59.6		621
2004 RY ₂₅₇	2004 09 17.27923	22 29 00.42	+05 45 21.4	20.1	704	2004 RZ ₂₆₃	2004 09 16.92635	23 36 07.53	-03 28 02.2	20	R 621
2004 RY ₂₅₇	2004 09 17.29090	22 28 59.78	+05 45 19.5	19.6	704	2004 RZ ₂₆₃	2004 09 17.94091	23 35 10.19	-03 32 05.6	20	R 621
2004 RY ₂₅₇	2004 09 17.30258	22 28 59.19	+05 45 16.8	20.3	704	2004 RE ₂₆₄	2004 09 22.12332	23 36 09.72	-04 06 08.4	20.2 V	691
2004 RY ₂₅₇	2004 09 17.31427	22 28 58.59	+05 45 13.3	20.3	704	2004 RE ₂₆₄	2004 09 22.17342	23 36 07.47	-04 06 24.7	20.7 V	691
2004 RY ₂₅₇	2004 09 18.24132	22 28 13.86	+05 41 41.8	19.7	704	2004 RE ₂₆₄	2004 09 22.20012	23 36 06.18	-04 06 33.6	20.8 V	691
2004 RY ₂₅₇	2004 09 18.25321	22 28 13.34	+05 41 38.4	20.2	704	2004 RH ₂₆₄	2004 09 22.12332	23 35 57.11	-03 55 06.9	20.5 V	691
2004 RY ₂₅₇	2004 09 18.26503	22 28 12.71	+05 41 36.4	19.5	704	2004 RH ₂₆₄	2004 09 22.17342	23 35 54.48	-03 55 16.3	20.1 V	691
2004 RY ₂₅₇	2004 09 18.27685	22 28 12.13	+05 41 34.3	20.1	704	2004 RH ₂₆₄	2004 09 22.20012	23 35 53.05	-03 55 21.3	20.6 V	691
2004 RZ ₂₅₇	2004 09 18.24154	22 31 12.86	+05 54 00.7	19.9	704	2004 RM ₂₆₄	2004 09 17.28086	23 41 16.04	-02 49 02.2	19.9	704
2004 RZ ₂₅₇	2004 09 18.25343	22 31 12.37	+05 53 56.9	20.0	704	2004 RM ₂₆₄	2004 09 17.29254	23 41 15.38	-02 49 03.1	19.7	704
2004 RZ ₂₅₇	2004 09 18.26526	22 31 11.97	+05 53 52.8	19.6	704	2004 RM ₂₆₄	2004 09 17.30422	23 41 14.76	-02 49 04.1	19.9	704
2004 RC ₂₅₈	2004 09 17.27000	23 50 07.03	+02 15 38.6	19.5	704	2004 RM ₂₆₄	2004 09 17.31591	23 41 14.07	-02 49 04.8	19.9	704
2004 RC ₂₅₈	2004 09 17.28168	23 50 06.38	+02 15 34.8	19.7	704	2004 RO ₂₆₄	2004 09 22.14672	23 36 30.09	-05 00 22.9	20.6 V	691
2004 RC ₂₅₈	2004 09 17.29335	23 50 05.69	+02 15 30.4	19.8	704	2004 RO ₂₆₄	2004 09 22.17861	23 36 28.16	-05 00 30.3	20.5 V	691
2004 RC ₂₅₈	2004 09 17.31672	23 50 04.45	+02 15 22.3	20.0	704	2004 RO ₂₆₄	2004 09 22.20531	23 36 26.59	-05 00 36.2	20.0 V	691
2004 RC ₂₅₈	2004 09 20.25816	23 47 32.56	+01 56 46.1	20.3 R	683	2004 RB ₂₆₅	2004 09 09.23490	23 37 47.78	-05 20 05.5	19.1	704
2004 RC ₂₅₈	2004 09 20.27153	23 47 31.96	+01 56 40.1	20.6 R	683	2004 RB ₂₆₅	2004 09 09.24724	23 37 47.19	-05 20 09.9	20.3	704
2004 RC ₂₅₈	2004 09 20.28494	23 47 31.08	+01 56 35.5	21.6 R	683	2004 RB ₂₆₅	2004 09 09.25941	23 37 46.58	-05 20 15.7	20.4	704
2004 RC ₂₅₈	2004 09 22.25154	23 45 50.58	+01 43 58.0	21.0 R	683	2004 RB ₂₆₅	2004 09 09.27107	23 37 45.90	-05 20 20.2	19.8	704
2004 RC ₂₅₈	2004 09 22.26490	23 45 49.89	+01 43 55.2	20.6 R	683	2004 RB ₂₆₅	2004 09 09.29706	23 37 44.57	-05 20 30.6	20.0	704
2004 RC ₂₅₈	2004 09 22.27831	23 45 49.15	+01 43 49.7	20.4 R	683	2004 RB ₂₆₅	2004 09 09.31972	23 37 43.40	-05 20 40.6	20.0	704
2004 RD ₂₅₈	2004 09 18.30123	00 31 10.67	+14 27 05.2	19.8	704	2004 RB ₂₆₅	2004 09 09.33105	23 37 42.87	-05 20 46.0	19.8	704
2004 RD ₂₅₈	2004 09 18.31312	00 31 10.23	+14 26 56.7	19.8	704	2004 RB ₂₆₅	2004 09 22.14980	23 26 46.50	-06 44 29.1	20.5 V	691
2004 RD ₂₅₈	2004 09 18.33690	00 31 09.48	+14 26 42.5	20.0	704	2004 RB ₂₆₅	2004 09 22.18114	23 26 44.84	-06 44 41.2	20.1 V	691
2004 RD ₂₅₈	2004 09 18.34879	00 31 09.08	+14 26 35.9	20.4	704	2004 RB ₂₆₅	2004 09 22.20789	23 26 43.44	-06 44 51.0	19.8 V	691
2004 RF ₂₅₈	2004 09 10.23803	23 38 58.62	+01 34 13.1	20.0	704	2004 RD ₂₆₅	2004 09 22.14980	23 26 55.17	-06 48 46.5	21.0 V	691
2004 RF ₂₅₈	2004 09 10.24985	23 38 58.04	+01 34 06.9	19.5	704	2004 RD ₂₆₅	2004 09 22.18114	23 26 53.57	-06 48 56.6	21.2 V	691
2004 RF ₂₅₈	2004 09 10.27358	23 38 57.01	+01 33 54.2	20.0	704	2004 RD ₂₆₅	2004 09 22.20789	23 26 52.05	-06 49 05.0	20.8 V	691
2004 RF ₂₅₈	2004 09 10.28587	23 38 56.49	+01 33 46.6	20.0	704	2004 RL ₂₆₅	2004 09 22.14406	23 28 49.71	-05 57 16.6	20.8 V	691
2004 RF ₂₅₈	2004 09 22.11279	23 30 39.45	-00 16 21.2	20.2 V	691	2004 RL ₂₆₅	2004 09 22.17603	23 28 47.88	-05 57 16.0	21.1 V	691
2004 RF ₂₅₈	2004 09 22.16288	23 30 37.33	-00 16 19.7	20.4 V	691	2004 RL ₂₆₅	2004 09 22.20271	23 28 46.40	-05 57 15.7	20.8 V	691
2004 RF ₂₅₈	2004 09 22.18928	23 30 36.17	-00 17 04.8	20.1 V	691	2004 RM ₂₆₅	2004 09 17.26828	23 33 18.73	-05 44 50.4	19.5	704
2004 RH ₂₅₈	2004 08 15.09487	2									

2004 RG ₂₆₆	2004 09 23.23122	23 18 21.66	-02 48 09.3	20.7 V	691	2004 RB ₂₇₂	2004 09 23.24172	23 19 05.06	-07 12 21.8	21.0 V	691
2004 RG ₂₆₆	2004 09 23.25763	23 18 20.73	-02 48 28.2	20.6 V	691	2004 RB ₂₇₂	2004 09 23.26797	23 19 04.01	-07 12 32.8	21.3 V	691
2004 RG ₂₆₆	2004 09 23.19865	23 18 32.62	-00 55 13.4	20.7 V	691	2004 RC ₂₇₂	2004 09 23.20996	23 17 56.17	-06 01 13.0	20.2 V	691
2004 RO ₂₆₆	2004 09 23.22599	23 18 31.37	-00 55 21.9	20.4 V	691	2004 RC ₂₇₂	2004 09 23.23644	23 17 54.97	-06 01 22.8	20.4 V	691
2004 RO ₂₆₆	2004 09 23.25242	23 18 30.21	-00 55 29.8	20.5 V	691	2004 RC ₂₇₂	2004 09 23.26283	23 17 53.78	-06 01 32.5	20.1 V	691
2004 RR ₂₆₆	2004 09 18.26167	23 22 07.90	+00 00 27.9	20.1	704	2004 RE ₂₇₂	2004 09 23.21516	23 19 48.20	-06 30 19.3	20.7 V	691
2004 RR ₂₆₆	2004 09 18.27388	23 22 07.26	+00 00 26.0	20.5	704	2004 RE ₂₇₂	2004 09 23.24172	23 19 47.08	-06 30 28.1	20.7 V	691
2004 RR ₂₆₆	2004 09 18.29822	23 22 05.96	+00 00 20.4	20.3	704	2004 RE ₂₇₂	2004 09 23.26797	23 19 45.98	-06 30 37.2	20.9 V	691
2004 RT ₂₆₆	2004 09 18.26167	23 22 46.07	+00 25 35.9	20.3	704	2004 RJ ₂₇₂	2004 09 23.21516	23 21 31.52	-07 09 28.8	21.0 V	691
2004 RT ₂₆₆	2004 09 18.27388	23 22 45.42	+00 25 33.0	20.1	704	2004 RJ ₂₇₂	2004 09 23.24172	23 21 30.42	-07 09 38.7	21.0 V	691
2004 RT ₂₆₆	2004 09 18.29822	23 22 44.02	+00 25 28.9	20.1	704	2004 RJ ₂₇₂	2004 09 23.26797	23 21 29.32	-07 09 48.1	20.7 V	691
2004 RT ₂₆₆	2004 09 21.22124	23 20 10.73	+00 16 25.1	19.6	704	2004 RR ₂₇₂	2004 09 22.14980	23 23 51.64	-06 49 42.5	20.0 V	691
2004 RT ₂₆₆	2004 09 21.23323	23 20 10.06	+00 16 23.7	20.6	704	2004 RR ₂₇₂	2004 09 22.18114	23 23 50.00	-06 49 53.2	20.2 V	691
2004 RT ₂₆₆	2004 09 21.24518	23 20 09.40	+00 16 21.6	20.7	704	2004 RR ₂₇₂	2004 09 22.20789	23 23 48.61	-06 50 01.8	20.0 V	691
2004 RT ₂₆₆	2004 09 21.25742	23 20 08.77	+00 16 19.6	20.5	704	2004 RF ₂₇₃	2004 09 23.22054	23 17 15.31	-08 10 05.5	20.2 V	691
2004 RT ₂₆₆	2004 09 21.26942	23 20 08.15	+00 16 16.1	20.0	704	2004 RF ₂₇₃	2004 09 23.24701	23 17 14.10	-08 10 16.6	20.5 V	691
2004 RV ₂₆₆	2004 09 23.19865	23 17 48.74	-01 19 58.2	21.1 V	691	2004 RF ₂₇₃	2004 09 23.27312	23 17 12.96	-08 10 27.7	20.3 V	691
2004 RV ₂₆₆	2004 09 23.22599	23 17 47.14	-01 20 03.5	20.6 V	691	2004 RG ₂₇₃	2004 09 24.13594	23 15 19.04	-08 02 24.8	21.2 V	291
2004 RV ₂₆₆	2004 09 23.25242	23 17 45.57	-01 20 09.1	20.7 V	691	2004 RG ₂₇₃	2004 09 24.14311	23 15 18.70	-08 02 26.5	21.0 V	291
2004 RB ₂₆₇	2004 09 22.11550	23 23 37.09	-01 31 01.1	20.4 V	691	2004 RG ₂₇₃	2004 09 24.14939	23 15 18.37	-08 02 28.3	20.9 V	291
2004 RB ₂₆₇	2004 09 22.16553	23 23 35.06	-01 31 21.7	20.7 V	691	2004 RH ₂₇₃	2004 09 23.21516	23 16 31.09	-07 10 54.1	20.3 V	691
2004 RB ₂₆₇	2004 09 22.19213	23 23 34.03	-01 31 32.3	20.1 V	691	2004 RH ₂₇₃	2004 09 23.24172	23 16 29.71	-07 11 00.3	20.3 V	691
2004 RH ₂₆₇	2004 09 22.11550	23 24 03.64	-02 09 30.9	21.1 V	691	2004 RH ₂₇₃	2004 09 23.26797	23 16 28.36	-07 11 06.1	20.3 V	691
2004 RH ₂₆₇	2004 09 22.16553	23 24 01.26	-02 09 59.1	20.9 V	691	2004 RM ₂₇₃	2004 09 23.22054	23 19 40.92	-08 28 51.3	20.2 V	691
2004 RH ₂₆₇	2004 09 22.19213	23 24 00.06	-02 10 14.2	20.6 V	691	2004 RM ₂₇₃	2004 09 23.24701	23 19 39.87	-08 29 06.0	20.3 V	691
2004 RJ ₂₆₇	2004 09 22.11016	23 24 55.46	-00 24 16.7	20.9 V	691	2004 RM ₂₇₃	2004 09 23.27312	23 19 38.83	-08 29 20.3	20.3 V	691
2004 RJ ₂₆₇	2004 09 22.15542	23 24 53.52	-00 24 29.6	20.5 V	691	2004 RO ₂₇₃	2004 09 23.21516	23 20 23.92	-07 47 30.0	20.2 V	691
2004 RJ ₂₆₇	2004 09 22.18662	23 24 52.16	-00 24 38.4	20.9 V	691	2004 RO ₂₇₃	2004 09 23.24172	23 20 22.79	-07 47 37.0	20.2 V	691
2004 RO ₂₆₇	2004 09 22.11016	23 25 11.21	-00 11 41.4	21.1 V	691	2004 RO ₂₇₃	2004 09 23.26797	23 20 21.67	-07 47 43.6	20.3 V	691
2004 RO ₂₆₇	2004 09 22.15542	23 25 09.03	-00 11 56.4	20.7 V	691	2004 RZ ₂₇₃	2004 09 23.21516	23 21 46.46	-07 40 45.6	20.3 V	691
2004 RO ₂₆₇	2004 09 22.18662	23 25 07.53	-00 12 07.5	21.2 V	691	2004 RZ ₂₇₃	2004 09 23.24172	23 21 45.09	-07 40 52.6	19.9 V	691
2004 RW ₂₆₇	2004 09 22.11016	23 28 13.86	-00 45 02.4	20.9 V	691	2004 RZ ₂₇₃	2004 09 23.26797	23 21 43.79	-07 41 00.7	20.3 V	691
2004 RW ₂₆₇	2004 09 22.15542	23 28 11.93	-00 45 22.6	20.4 V	691	2004 RB ₂₇₄	2004 09 17.26744	23 25 10.45	-12 57 01.1	19.7	704
2004 RW ₂₆₇	2004 09 22.18662	23 28 10.64	-00 45 35.9	20.8 V	691	2004 RB ₂₇₄	2004 09 17.27911	23 25 09.90	+12 56 57.4	20.3	704
2004 RC ₂₆₈	2004 09 23.20467	23 17 28.21	-02 47 54.2	20.7 V	691	2004 RB ₂₇₄	2004 09 17.31415	23 25 08.12	+12 56 51.1	19.8	704
2004 RC ₂₆₈	2004 09 23.23122	23 17 26.99	-02 48 02.6	20.3 V	691	2004 RB ₂₇₄	2004 09 18.24226	23 24 23.46	+12 53 34.0	20.0	704
2004 RC ₂₆₈	2004 09 23.25763	23 17 25.80	-02 48 10.9	20.9 V	691	2004 RB ₂₇₄	2004 09 18.25455	23 24 22.84	+12 53 30.5	20.5	704
2004 RE ₂₆₈	2004 09 23.19865	23 15 28.32	-01 26 57.1	20.2 V	691	2004 RB ₂₇₄	2004 09 18.26675	23 24 22.30	+12 53 27.2	20.7	704
2004 RE ₂₆₈	2004 09 23.22599	23 15 26.74	-01 26 59.8	20.2 V	691	2004 RB ₂₇₄	2004 09 18.27889	23 24 21.64	+12 53 26.5	20.3	704
2004 RE ₂₆₈	2004 09 23.25242	23 15 25.21	-01 27 02.5	20.1 V	691	2004 RM ₂₇₅	2004 09 22.22401	22 07 42.47	-08 43 22.6	20.8 V	691
2004 RJ ₂₆₈	2004 09 23.20467	23 20 38.15	-04 13 29.6	20.3 V	691	2004 RM ₂₇₅	2004 09 22.25078	22 07 42.00	-08 43 31.5	20.7 V	691
2004 RJ ₂₆₈	2004 09 23.23122	23 20 37.09	-04 13 42.2	20.4 V	691	2004 RM ₂₇₅	2004 09 22.27947	22 07 41.46	-08 43 40.8	20.6 V	691
2004 RJ ₂₆₈	2004 09 23.25763	23 20 36.02	-04 13 54.6	20.2 V	691	2004 RT ₂₇₅	2004 09 22.31854	22 09 53.53	-09 06 21.6	20.5 V	691
2004 RU ₂₆₈	2004 09 23.19865	23 21 10.59	-02 19 05.1	21.3 V	691	2004 RT ₂₇₅	2004 09 22.34627	22 09 52.81	-09 06 23.4	20.7 V	691
2004 RU ₂₆₈	2004 09 23.22599	23 21 09.23	-02 19 12.9	21.3 V	691	2004 RT ₂₇₅	2004 09 22.37493	22 09 52.17	-09 06 25.5	20.9 V	691
2004 RU ₂₆₈	2004 09 23.25242	23 21 07.97	-02 19 20.4	21.3 V	691	2004 RV ₂₇₅	2004 08 11.29295	22 37 08.50	-04 54 34.2	20.4	704
2004 RX ₂₆₈	2004 09 23.19865	23 21 26.26	-02 20 10.6	20.7 V	691	2004 RV ₂₇₅	2004 08 11.30610	22 37 08.09	-04 54 37.9	20.1	704
2004 RX ₂₆₈	2004 09 23.22599	23 21 24.91	-02 20 18.0	20.9 V	691	2004 RV ₂₇₅	2004 08 11.31605	22 37 07.73	-04 54 40.6	20.3	704
2004 RX ₂₆₈	2004 09 23.25242	23 21 23.60	-02 20 24.9	21.0 V	691	2004 RV ₂₇₅	2004 08 11.32604	22 37 07.38	-04 54 44.0	20.2	704
2004 RC ₂₆₉	2004 09 17.26808	23 28 06.82	-02 42 49.3	19.4	704	2004 RV ₂₇₅	2004 09 09.17689	22 17 17.93	-08 04 50.6	19.2	704
2004 RC ₂₆₉	2004 09 17.27975	23 28 06.20	-02 42 55.2	19.9	704	2004 RV ₂₇₅	2004 09 09.18815	22 17 17.41	-08 04 54.2	20.0	704
2004 RC ₂₆₉	2004 09 17.29143	23 28 05.68	-02 43 02.4	19.7	704	2004 RV ₂₇₅	2004 09 09.21109	22 17 16.47	-08 05 04.5	19.6	704
2004 RC ₂₆₉	2004 09 22.11550	23 22 23.70	-01 18 31.1	20.9 V	691	2004 RV ₂₇₅	2004 09 17.21285	22 12 57.00	-08 56 34.7	19.6	704
2004 RE ₂₆₉	2004 09 22.16553	23 22 20.79	-01 18 31.1	21.1 V	691	2004 RV ₂₇₅	2004 09 17.22459	22 12 56.57	-08 56 37.1	20.1	704
2004 RE ₂₆₉	2004 09 22.19213	23 22 19.28	-01 18 30.6	20.9 V	691	2004 RV ₂₇₅	2004 09 17.23636	22 12 56.38	-08 56 43.2	20.1	704
2004 RJ ₂₆₉	2004 09 22.11550	23 24 31.72	-02 01 41.5	20.9 V	691	2004 RV ₂₇₅	2004 09 17.24809	22 12 55.88	-08 56 45.9	19.8	704
2004 RJ ₂₆₉	2004 09 22.16553	23 24 29.26	-02 01 57.3	20.9 V	691	2004 RV ₂₇₅	2004 09 17.25983	22 12 55.67	-08 56 49.5	20.2	704
2004 RJ ₂₆₉	2004 09 22.19213	23 24 27.92	-02 02 04.9	20.8 V	691	2004 RV ₂₇₅	2004 09 21.17548	22 11 27.44	-09 18 28.6	20.3	704
2004 RK ₂₆₉	2004 09 22.11550	23 24 41.59	-01 55 56.5	20.5 V	691	2004 RV ₂₇₅	2004 09 21.18762	22 11 27.19	-09 18 32.3	19.7	704
2004 RK ₂₆₉	2004 09 22.16553	23 24 39.07	-01 56 11.9	20.7 V	691	2004 RV ₂₇₅	2004 09 21.21787	22 11 26.50	-09 18 42.3	20.1	704
2004 RK ₂₆₉	2004 09 22.19213	23 24 37.70	-01 56 20.2	20.6 V	691	2004 RV ₂₇₅	2004 09 22.31854	22 11 06.60	-09 24 15.3	20.4 V	691
2004 RL ₂₆₉	2004 09 24.27891	23 24 56.15	-02 12 20.0	21.2 V	291	2004 RV ₂₇₅	2004 09 22.34627	22 11 06.04	-09 24 23.0	20.6 V	691
2004 RL ₂₆₉	2004 09 24.29182	23 24 55.61	-02 12 24.5	21.0 V	291	2004 RV ₂₇₅	2004 09 22.37493	22 11 05.53	-09 24 31.5	21.1 V	691
2004 RL ₂₆₉	2004 09 24.30943	23 24 54.96	-02 12 31.9	20.3 V	291	2004 RW ₂₇₅	2004 09 22.13900	22 08 26.72	-08 07 42.8	21.0 V	291
2004 RX ₂₆₉	2004 09 24.28016	23 26 44.86	-02 31 34.3	20.8 V	291	2004 RW ₂₇₅	2004 09 22.16292	22 08 25.74	-08 07 41.9	21.5 V	291
2004 RX ₂₆₉	2004 09 24.29308	23 26 44.29	-02 31 39.2	21.0 V	291	2004 RW ₂₇₅	2004 09 22.17611	22 08 25.21	-08 07 40.9	21.2 V	291
2004 RX ₂₆₉	2004 09 24.31068	23 26 43.51	-02 31 46.3	20.9 V	291	2004 RX ₂₇₅	2004 09 06.61615	22 24 53.01	-08 43 11.2	19.8 R	E12
2004 RZ ₂₆₉	2004 09 24.28026	23 26 53.27	-02 17 29.5	20.9 V	291	2004 RX ₂₇₅	2004 09 06.62176	22 24 52.60	-08 43 12.2	20.2 R	E12

2004 RH ₂₇₇	2004 09 18.31345	00 34 48.89	+14 48 01.8	19.8	704	2004 RJ ₂₈₁	2004 09 17.18351	23 48 01.75	+00 27 41.5	20.4 V	291
2004 RH ₂₇₇	2004 09 18.32534	00 34 48.24	+14 47 59.1	19.5	704	2004 RJ ₂₈₁	2004 09 17.18766	23 48 01.54	+00 27 40.3	20.5 V	291
2004 RH ₂₇₇	2004 09 18.33723	00 34 47.65	+14 47 56.6	19.7	704	2004 RJ ₂₈₁	2004 09 17.19152	23 48 01.32	+00 27 39.3	20.4 V	291
2004 RH ₂₇₇	2004 09 18.34912	00 34 47.11	+14 47 53.2	19.8	704	2004 RL ₂₈₁	2004 09 23.27585	23 43 56.22	-00 46 54.0	19.2	H55
2004 RH ₂₇₇	2004 09 22.29592	00 31 29.38	+14 31 24.2	19.4	704	2004 RL ₂₈₁	2004 09 23.28905	23 43 55.54	-00 46 58.9	19.6	H55
2004 RH ₂₇₇	2004 09 22.30976	00 31 28.64	+14 31 20.0	19.5	704	2004 RL ₂₈₁	2004 09 23.30221	23 43 54.93	-00 47 03.2	19.6	H55
2004 RH ₂₇₇	2004 09 22.33679	00 31 27.18	+14 31 12.4	20.1	704	2004 RQ ₂₈₁	2004 09 17.27020	23 49 41.44	-00 03 18.7	19.7	704
2004 RH ₂₇₇	2004 09 22.35038	00 31 26.42	+14 31 08.0	19.5	704	2004 RQ ₂₈₁	2004 09 17.29356	23 49 40.45	-00 03 23.7	20.2	704
2004 RW ₂₇₇	2004 09 06.34844	23 49 46.58	-12 23 22.0	18.4	644	2004 RQ ₂₈₁	2004 09 17.30524	23 49 39.90	-00 03 27.1	19.8	704
2004 RW ₂₇₇	2004 09 06.36919	23 49 45.60	-12 23 33.7	18.4	644	2004 RQ ₂₈₁	2004 09 17.31692	23 49 39.35	-00 03 30.8	20.1	704
2004 RW ₂₇₇	2004 09 06.39542	23 49 44.38	-12 23 48.3	18.5	644	2004 RT ₂₈₁	2004 09 17.27020	23 49 43.46	-01 04 29.5	19.8	704
2004 RW ₂₇₇	2004 09 07.23753	23 49 07.23	-12 31 41.3	19.2	704	2004 RT ₂₈₁	2004 09 17.28188	23 49 42.86	-01 04 37.9	20.1	704
2004 RW ₂₇₇	2004 09 07.26064	23 49 06.12	-12 31 55.2	20.0	704	2004 RT ₂₈₁	2004 09 17.29356	23 49 42.21	-01 04 44.6	20.4	704
2004 RW ₂₇₇	2004 09 07.27224	23 49 05.54	-12 32 00.8	19.7	704	2004 RW ₂₈₁	2004 09 17.26909	23 38 39.46	-01 29 34.3	19.8	704
2004 RW ₂₇₇	2004 09 07.28361	23 49 05.14	-12 32 06.5	20.0	704	2004 RW ₂₈₁	2004 09 17.28076	23 38 38.85	-01 29 37.5	19.3	704
2004 RW ₂₇₇	2004 09 15.25898	23 42 48.43	-13 42 49.8	18.7 R	699	2004 RW ₂₈₁	2004 09 17.29244	23 38 38.27	-01 29 40.9	19.7	704
2004 RW ₂₇₇	2004 09 15.27357	23 42 47.71	-13 42 56.7		699	2004 RW ₂₈₁	2004 09 17.30412	23 38 37.68	-01 29 43.6	19.6	704
2004 RW ₂₇₇	2004 09 15.28820	23 42 46.96	-13 43 05.0		699	2004 RW ₂₈₁	2004 09 17.31580	23 38 37.12	-01 29 47.0	20.3	704
2004 RW ₂₇₇	2004 09 15.30280	23 42 46.18	-13 43 11.2		699	2004 RW ₂₈₁	2004 09 24.28457	23 33 06.70	-02 02 17.5	20.2 V	291
2004 RW ₂₇₇	2004 09 21.23908	23 37 58.51	-14 28 41.4	19.2	704	2004 RW ₂₈₁	2004 09 24.29748	23 33 06.08	-02 02 21.1	20.1 V	291
2004 RW ₂₇₇	2004 09 21.25152	23 37 57.89	-14 28 46.6	19.8	704	2004 RW ₂₈₁	2004 09 24.31509	23 33 05.23	-02 02 25.9	20.1 V	291
2004 RW ₂₇₇	2004 09 21.26391	23 37 57.33	-14 28 52.0	20.2	704	2004 RA ₂₈₂	2004 09 22.11807	23 34 43.84	-01 04 18.0	20.4 V	691
2004 RW ₂₇₇	2004 09 21.27629	23 37 56.64	-14 28 57.4	19.4	704	2004 RA ₂₈₂	2004 09 22.16811	23 34 40.93	-01 04 33.0	20.9 V	691
2004 RW ₂₇₇	2004 09 21.28861	23 37 56.01	-14 29 02.3	19.8	704	2004 RA ₂₈₂	2004 09 22.19472	23 34 39.34	-01 40 40.3	20.4 V	691
2004 RJ ₂₇₈	2004 09 09.19266	21 53 12.49	+06 13 13.3	18.7	644	2004 RC ₂₈₂	2004 09 24.28588	23 35 00.08	-02 28 07.2	21.5 V	291
2004 RJ ₂₇₈	2004 09 09.21519	21 53 11.60	+06 13 05.1	18.8	644	2004 RC ₂₈₂	2004 09 24.29879	23 34 59.46	-02 28 11.7	21.5 V	291
2004 RJ ₂₇₈	2004 09 09.23872	21 53 10.54	+06 12 55.1	18.8	644	2004 RC ₂₈₂	2004 09 24.31640	23 34 58.62	-02 28 17.9	21.4 V	291
2004 RJ ₂₇₈	2004 09 14.16538	21 50 14.35	+05 39 41.3	18.8	704	2004 RF ₂₈₂	2004 09 17.26919	23 41 25.86	-02 40 47.0	19.6	704
2004 RJ ₂₇₈	2004 09 14.18675	21 50 13.59	+05 39 33.4	18.6	704	2004 RF ₂₈₂	2004 09 17.29254	23 41 24.42	-02 40 54.2	19.8	704
2004 RJ ₂₇₈	2004 09 14.19799	21 50 13.26	+05 39 27.5	19.2	704	2004 RF ₂₈₂	2004 09 17.31591	23 41 23.10	-02 41 02.4	20.7	704
2004 RJ ₂₇₈	2004 09 14.20035	21 50 13.16	+05 39 27.2	19.8	704	2004 RF ₂₈₂	2004 09 22.12332	23 36 48.31	-03 05 54.7	20.5 V	691
2004 RJ ₂₇₈	2004 09 14.20917	21 50 12.81	+05 39 23.2	19.0	704	2004 RF ₂₈₂	2004 09 22.17342	23 36 45.41	-03 06 10.4	20.4 V	691
2004 RJ ₂₇₈	2004 09 14.21202	21 50 12.70	+05 39 22.8	19.2	704	2004 RF ₂₈₂	2004 09 22.20012	23 36 43.88	-03 06 19.0	20.8 V	691
2004 RJ ₂₇₈	2004 09 14.22036	21 50 12.39	+05 39 18.4	19.2	704	2004 RJ ₂₈₂	2004 09 17.28127	23 44 28.61	-01 27 04.9	19.6	704
2004 RJ ₂₇₈	2004 09 14.23183	21 50 12.03	+05 39 13.8	19.0	704	2004 RJ ₂₈₂	2004 09 17.29295	23 44 28.13	-01 27 06.3	19.9	704
2004 RJ ₂₇₈	2004 09 14.24432	21 50 11.61	+05 39 09.4	19.0	704	2004 RJ ₂₈₂	2004 09 17.30463	23 44 27.66	-01 27 10.8	19.9	704
2004 RJ ₂₇₈	2004 09 14.25562	21 50 11.19	+05 39 03.6	19.7	704	2004 RJ ₂₈₂	2004 09 17.31631	23 44 27.07	-01 27 15.4	20.1	704
2004 RJ ₂₇₈	2004 09 14.26691	21 50 10.83	+05 38 58.7	19.6	704	2004 RK ₂₈₂	2004 09 24.28719	23 36 53.38	-02 05 22.9	21.5 V	291
2004 RJ ₂₇₈	2004 09 14.27820	21 50 10.42	+05 38 54.6	19.1	704	2004 RK ₂₈₂	2004 09 24.30010	23 36 52.60	-02 05 27.3	21.3 V	291
2004 RJ ₂₇₈	2004 09 14.28947	21 50 10.05	+05 38 48.4	19.5	704	2004 RK ₂₈₂	2004 09 24.31770	23 36 51.51	-02 05 33.3	21.2 V	291
2004 RJ ₂₇₈	2004 09 17.16880	21 48 46.14	+05 18 38.1	19.6	704	2004 RN ₂₈₂	2004 09 17.26950	23 46 01.16	-02 41 33.5	19.5	704
2004 RJ ₂₇₈	2004 09 17.18075	21 48 45.73	+05 18 32.3	19.6	704	2004 RN ₂₈₂	2004 09 17.28117	23 46 00.46	-02 41 36.6	20.0	704
2004 RJ ₂₇₈	2004 09 17.19272	21 48 45.40	+05 18 28.0	19.8	704	2004 RN ₂₈₂	2004 09 17.30453	23 45 59.10	-02 41 40.8	19.6	704
2004 RM ₂₇₈	2004 09 18.27531	23 36 20.59	+01 30 56.4	19.9	704	2004 RN ₂₈₂	2004 09 17.31621	23 45 58.50	-02 41 44.1	20.3	704
2004 RM ₂₇₈	2004 09 18.28744	23 36 19.98	+01 30 50.6	19.7	704	2004 RT ₂₈₂	2004 09 17.26960	23 46 46.70	-01 46 44.2	19.5	704
2004 RM ₂₇₈	2004 09 18.29965	23 36 19.53	+01 30 44.2	20.5	704	2004 RT ₂₈₂	2004 09 17.29295	23 46 45.51	-01 46 48.5	20.2	704
2004 RM ₂₇₈	2004 09 22.32690	23 33 33.13	+00 51 50.4	20.0 V	291	2004 RT ₂₈₂	2004 09 17.30463	23 46 44.84	-01 46 51.7	20.0	704
2004 RM ₂₇₈	2004 09 22.33262	23 33 32.87	+00 51 47.1	19.9 V	291	2004 RC ₂₈₃	2004 09 20.16674	23 46 08.45	-02 32 48.2	19.5 R	735
2004 RM ₂₇₈	2004 09 22.34469	23 33 32.35	+00 51 40.2	20.0 V	291	2004 RC ₂₈₃	2004 09 20.18337	23 46 07.65	-02 32 53.1	19.7 R	735
2004 RO ₂₇₈	2004 09 18.25092	23 36 53.97	+01 36 21.2	19.4	704	2004 RC ₂₈₃	2004 09 20.20027	23 46 06.91	-02 32 57.0	19.6 R	735
2004 RO ₂₇₈	2004 09 18.27531	23 36 52.81	+01 36 09.8	20.4	704	2004 RH ₂₈₃	2004 09 10.33269	23 40 33.68	-02 13 48.2	20.3 V	691
2004 RO ₂₇₈	2004 09 18.29965	23 36 51.84	+01 35 58.0	20.2	704	2004 RH ₂₈₃	2004 09 10.36266	23 40 32.50	-02 14 06.5	20.3 V	691
2004 RO ₂₇₈	2004 09 22.32734	23 34 12.06	+01 04 23.8	19.6 V	291	2004 RH ₂₈₃	2004 09 10.39341	23 40 31.31	-02 14 25.2	20.5 V	691
2004 RO ₂₇₈	2004 09 22.33307	23 34 11.81	+01 04 19.7	20.2 V	291	2004 RH ₂₈₃	2004 09 15.91043	23 37 09.08	-03 11 56.1		621
2004 RO ₂₇₈	2004 09 22.34514	23 34 11.32	+01 04 14.2	20.3 V	291	2004 RH ₂₈₃	2004 09 15.92407	23 37 08.48	-03 12 05.8		621
2004 RO ₂₇₈	2004 09 22.32777	23 34 48.88	+00 59 43.4	22.0 V	291	2004 RH ₂₈₃	2004 09 15.93772	23 37 08.00	-03 12 14.2	20.2 R	621
2004 RQ ₂₇₈	2004 09 22.33349	23 34 48.69	+00 59 40.5	21.9 V	291	2004 RO ₂₈₃	2004 09 17.85278	23 38 47.32	-03 28 16.8	20.1 V	A50
2004 RQ ₂₇₈	2004 09 22.34556	23 34 48.18	+00 59 35.4	21.7 V	291	2004 RO ₂₈₃	2004 09 17.85456	23 38 47.27	-03 28 17.3	19.6 V	A50
2004 RE ₂₇₉	2004 09 17.18234	23 46 20.44	+00 42 31.8	20.9 V	291	2004 RO ₂₈₃	2004 09 17.87410	23 38 46.32	-03 28 25.5	19.5 V	A50
2004 RE ₂₇₉	2004 09 17.18649	23 46 20.25	+00 42 30.2	20.8 V	291	2004 RO ₂₈₃	2004 09 17.87587	23 38 46.09	-03 28 24.6	19.7 V	A50
2004 RE ₂₇₉	2004 09 17.19036	23 46 20.05	+00 42 28.8	20.9 V	291	2004 RO ₂₈₃	2004 09 22.12332	23 35 07.92	-03 50 12.5	21.1 V	691
2004 RF ₂₇₉	2004 09 18.23817	23 45 26.39	+01 14 49.0	19.6	704	2004 RO ₂₈₃	2004 09 22.17342	23 35 05.30	-03 50 28.0	20.6 V	691
2004 RF ₂₇₉	2004 09 18.24209	23 45 26.12	+01 14 47.3	20.1	704	2004 RO ₂₈₃	2004 09 22.20012	23 35 03.89	-03 50 35.8	20.8 V	691
2004 RF ₂₇₉	2004 09 18.25006	23 45 25.71	+01 14 41.0	20.3	704	2004 RO ₂₈₄	2004 09 17.29376	23 48 47.54	-03 44 34.7	20.0	704
2004 RF ₂₇₉	2004 09 18.25439	23 45 25.43	+01 14 40.2	19.6	704	2004 RO ₂₈₄	2004 09 17.30544	23 48 46.90	-03 44 41.1	20.3	704
2004 RF ₂₇₉	2004 09 18.26189	23 45 24.98	+01 14 35.7	20.1	704	2004 RO ₂₈₄	2004 09 17.31713	23 48 46.33	-03 44 45.9	19.7	704
2004 RF ₂₇₉	2004 09 18.26657	23 45 24.76	+01 14 32.5	19.9	704	2004 RF ₂₈₄	2004 08 27.32558	23 59 09.76	-01 43 57.1	18.3 R	699
2004 RF ₂₇₉	2004 09 18.27372	23 45 24.39	+01 14 28.4	20.1	704	2004 RF ₂₈₄	2004 08 27.33855	23 59 09.49	-01 43 58.4		699
2004 RF ₂₇₉	2004 09 18.27869	23 45 24.17	+01 14 25.3	20.2	704						

2004 RU ₂₈₆	2004 09 18.21447	22 35 39.59	+20 07 05.3	19.5	704	2004 RY ₂₈₇	2004 09 23.30737	02 23 16.17	+11 43 52.7	19.3	704
2004 RU ₂₈₆	2004 09 18.21765	22 35 39.25	+20 07 05.8	20.0	704	2004 RY ₂₈₇	2004 09 23.31921	02 23 15.99	+11 43 48.5	19.7	704
2004 RU ₂₈₆	2004 09 18.22626	22 35 38.53	+20 07 06.5	20.0	704	2004 RY ₂₈₇	2004 09 23.33108	02 23 15.77	+11 43 47.7	19.8	704
2004 RU ₂₈₆	2004 09 18.22994	22 35 38.24	+20 07 06.8	19.5	704	2004 RZ ₂₈₇	2004 09 17.34416	02 27 46.62	+12 31 40.3	19.9	704
2004 RX ₂₈₆	2004 09 18.30803	00 56 18.18	+09 31 54.1	19.6	704	2004 RZ ₂₈₇	2004 09 17.35592	02 27 46.62	+12 31 36.2	19.9	704
2004 RX ₂₈₆	2004 09 18.32062	00 56 17.74	+09 31 49.7	20.1	704	2004 RZ ₂₈₇	2004 09 17.37939	02 27 46.76	+12 31 29.1	19.8	704
2004 RX ₂₈₆	2004 09 18.33331	00 56 17.22	+09 31 47.6	19.5	704	2004 RA ₂₈₈	2004 09 23.29555	02 26 08.38	+12 18 49.3	19.5	704
2004 RX ₂₈₆	2004 09 18.34566	00 56 16.79	+09 31 44.9	20.4	704	2004 RA ₂₈₈	2004 09 23.30737	02 26 08.13	+12 18 47.8	20.3	704
2004 RX ₂₈₆	2004 09 18.35807	00 56 16.29	+09 31 40.8	20.3	704	2004 RA ₂₈₈	2004 09 23.31921	02 26 07.76	+12 18 47.1	20.3	704
2004 RX ₂₈₆	2004 09 22.28813	00 53 45.86	+09 14 41.2	19.1	704	2004 RN ₂₈₈	2004 09 22.37407	02 45 06.38	+13 25 19.0	20.0	704
2004 RX ₂₈₆	2004 09 22.30029	00 53 45.39	+09 14 37.7	19.7	704	2004 RN ₂₈₈	2004 09 22.38624	02 45 05.94	+13 25 23.0	20.2	704
2004 RX ₂₈₆	2004 09 22.31243	00 53 44.83	+09 14 34.0	20.0	704	2004 RN ₂₈₈	2004 09 22.39864	02 45 05.62	+13 25 28.6	20.2	704
2004 RX ₂₈₆	2004 09 22.32458	00 53 44.37	+09 14 31.4	20.3	704	2004 RN ₂₈₈	2004 09 22.41077	02 45 05.26	+13 25 32.1	19.9	704
2004 RY ₂₈₆	2004 09 13.29028	00 16 10.46	+09 59 34.9	19.4	704	2004 RO ₂₈₈	2004 09 17.83803	22 36 06.29	+06 32 58.9	18.9 R	113
2004 RY ₂₈₆	2004 09 13.30232	00 16 09.36	+09 59 38.8	19.6	704	2004 RO ₂₈₈	2004 09 17.85091	22 36 05.62	+06 32 51.0		113
2004 RY ₂₈₆	2004 09 13.32605	00 16 07.25	+09 59 47.5	20.1	704	2004 RP ₂₈₈	2004 09 17.35461	00 31 30.18	-14 22 32.1	18.5 R	699
2004 RY ₂₈₆	2004 09 13.33778	00 16 05.98	+09 59 54.2	20.2	704	2004 RP ₂₈₈	2004 09 17.36435	00 31 29.74	-14 22 39.5		699
2004 RY ₂₈₆	2004 09 18.31668	00 08 34.94	+10 34 23.0	19.6	704	2004 RP ₂₈₈	2004 09 17.37408	00 31 29.40	-14 22 47.5		699
2004 RY ₂₈₆	2004 09 18.32917	00 08 33.72	+10 34 28.4	19.5	704	2004 RP ₂₈₈	2004 09 17.38383	00 31 28.99	-14 22 54.8		699
2004 RY ₂₈₆	2004 09 18.34173	00 08 32.51	+10 34 32.3	19.7	704	2004 RP ₂₈₈	2004 09 21.28584	00 28 56.80	-15 12 48.2	18.8	704
2004 RY ₂₈₆	2004 09 18.35416	00 08 31.34	+10 34 38.3	19.6	704	2004 RP ₂₈₈	2004 09 21.29777	00 28 56.25	-15 12 57.2	19.4	704
2004 RB ₂₈₇	2004 09 17.28972	00 08 41.14	+15 56 27.9	20.2	704	2004 RP ₂₈₈	2004 09 21.30968	00 28 55.75	-15 13 05.1	19.5	704
2004 RB ₂₈₇	2004 09 17.32632	00 08 38.84	+15 56 33.8	20.7	704	2004 RP ₂₈₈	2004 09 21.32157	00 28 55.20	-15 13 14.6	19.4	704
2004 RB ₂₈₇	2004 09 17.33854	00 08 37.98	+15 56 35.3	20.1	704	2004 RP ₂₈₈	2004 09 21.33348	00 28 54.74	-15 13 23.3	19.1	704
2004 RB ₂₈₇	2004 09 23.23866	00 02 24.71	+16 07 17.4	19.5	704	2004 RS ₂₈₈	2004 09 17.21424	23 59 07.61	+00 46 58.2	21.3 V	691
2004 RB ₂₈₇	2004 09 23.25161	00 02 23.95	+16 07 18.8	19.5	704	2004 RS ₂₈₈	2004 09 17.24070	23 59 06.30	+00 46 50.9	21.2 V	691
2004 RB ₂₈₇	2004 09 23.26466	00 02 23.03	+16 07 20.4	20.1	704	2004 RS ₂₈₈	2004 09 17.26716	23 59 04.98	+00 46 43.5	21.0 V	691
2004 RC ₂₈₇	2004 09 11.33058	00 17 07.69	+17 05 21.9	19.8	644	2004 RT ₂₈₈	2004 09 17.20867	23 59 22.52	+01 00 19.5	20.6 V	691
2004 RC ₂₈₇	2004 09 11.35387	00 17 06.65	+17 05 16.5	19.9	644	2004 RT ₂₈₈	2004 09 17.23553	23 59 21.25	+01 00 11.6	20.5 V	691
2004 RC ₂₈₇	2004 09 11.37809	00 17 05.52	+17 05 11.0	20.1	644	2004 RT ₂₈₈	2004 09 17.26190	23 59 20.02	+01 00 04.5	20.1 V	691
2004 RF ₂₈₇	2004 09 21.42630	23 58 05.37	-00 59 52.9	20.4 V	691	2004 RT ₂₈₈	2004 09 17.27082	23 59 36.85	+00 47 40.3	19.5	704
2004 RF ₂₈₇	2004 09 21.45254	23 58 04.22	-01 00 01.4	21.0 V	691	2004 RU ₂₈₈	2004 09 17.28249	23 59 36.30	+00 47 35.2	19.8	704
2004 RF ₂₈₇	2004 09 21.48004	23 58 02.98	-01 00 10.1	20.6 V	691	2004 RU ₂₈₈	2004 09 17.30585	23 59 35.34	+00 47 26.8	19.8	704
2004 RN ₂₈₇	2004 09 16.96367	00 23 38.68	+04 32 56.1	19.6 R	1 012	2004 RU ₂₈₈	2004 09 21.42115	23 56 51.45	+00 23 03.9	19.7 V	691
2004 RN ₂₈₇	2004 09 16.96803	00 23 38.36	+04 32 55.5	19.3 R	1 012	2004 RU ₂₈₈	2004 09 21.44739	23 56 50.33	+00 22 54.6	19.6 V	691
2004 RN ₂₈₇	2004 09 16.98396	00 23 37.63	+04 32 52.6	19.3 R	1 012	2004 RU ₂₈₈	2004 09 21.47469	23 56 49.16	+00 22 44.7	19.6 V	691
2004 RN ₂₈₇	2004 09 16.99187	00 23 37.23	+04 32 50.4	19.9 R	1 012	2004 RV ₂₈₈	2004 09 17.21424	23 58 39.55	+00 42 23.3	20.5 V	691
2004 RN ₂₈₇	2004 09 17.03414	00 23 35.12	+04 32 41.0	19.7 V	1 012	2004 RV ₂₈₈	2004 09 17.24070	23 58 38.08	+00 42 13.8	20.4 V	691
2004 RN ₂₈₇	2004 09 17.04685	00 23 34.49	+04 32 38.0	19.2 V	1 012	2004 RV ₂₈₈	2004 09 17.26716	23 58 36.64	+00 42 05.1	20.6 V	691
2004 RN ₂₈₇	2004 09 17.05155	00 23 34.35	+04 32 37.0	19.5 V	1 012	2004 RV ₂₈₈	2004 09 17.20867	23 58 28.52	+01 06 31.0	20.5 V	691
2004 RN ₂₈₇	2004 09 17.05981	00 23 33.88	+04 32 34.7	19.3 V	1 012	2004 RY ₂₈₈	2004 09 17.23553	23 58 27.28	+01 06 20.5	20.5 V	691
2004 RN ₂₈₇	2004 09 21.29241	00 20 11.28	+04 16 17.3	19.7	704	2004 RY ₂₈₈	2004 09 17.26190	23 58 26.03	+01 06 10.2	20.5 V	691
2004 RN ₂₈₇	2004 09 21.30526	00 20 10.61	+04 16 15.2	19.6	704	2004 RZ ₂₈₈	2004 09 17.20867	23 58 25.26	+01 06 23.2	20.5 V	691
2004 RN ₂₈₇	2004 09 21.31819	00 20 09.94	+04 16 12.6	19.7	704	2004 RZ ₂₈₈	2004 09 17.23553	23 58 23.86	+01 06 10.1	20.4 V	691
2004 RN ₂₈₇	2004 09 21.33091	00 20 09.25	+04 16 10.0	20.2	704	2004 RZ ₂₈₈	2004 09 17.26190	23 58 22.52	+01 05 57.4	20.4 V	691
2004 RN ₂₈₇	2004 09 21.34385	00 20 08.59	+04 16 06.2	20.4	704	2004 RA ₂₈₉	2004 09 17.20867	23 58 43.38	+01 03 40.9	21.1 V	691
2004 RN ₂₈₇	2004 09 22.28565	00 19 22.14	+04 12 14.6	19.8	704	2004 RA ₂₈₉	2004 09 17.23553	23 58 42.15	+01 13 29.8	20.8 V	691
2004 RN ₂₈₇	2004 09 22.29175	00 19 21.84	+04 12 12.3	19.6	704	2004 RA ₂₈₉	2004 09 17.26190	23 58 40.92	+01 13 18.2	20.8 V	691
2004 RN ₂₈₇	2004 09 22.29782	00 19 21.55	+04 12 12.8	20.2	704	2004 RB ₂₈₉	2004 09 18.24195	23 37 10.09	-09 13 14.5	19.6	704
2004 RN ₂₈₇	2004 09 22.30554	00 19 21.09	+04 12 08.7	19.7	704	2004 RB ₂₈₉	2004 09 18.26644	23 37 07.30	-09 13 00.8	20.1	704
2004 RN ₂₈₇	2004 09 22.30996	00 19 20.75	+04 12 07.1	20.3	704	2004 RB ₂₈₉	2004 09 18.29072	23 37 04.62	-09 12 48.7	20.2	704
2004 RN ₂₈₇	2004 09 22.33250	00 19 19.64	+04 12 02.4	19.8	704	2004 RC ₂₈₉	2004 09 18.24241	23 57 10.55	+25 20 40.3	19.8	704
2004 RN ₂₈₇	2004 09 22.33424	00 19 19.54	+04 12 03.3	20.1	704	2004 RC ₂₈₉	2004 09 18.25468	23 57 09.74	+25 20 31.1	20.2	704
2004 RN ₂₈₇	2004 09 22.34609	00 19 19.03	+04 11 59.3	19.6	704	2004 RC ₂₈₉	2004 09 18.26687	23 57 09.01	+25 20 23.1	20.1	704
2004 RP ₂₈₇	2004 09 17.43100	02 00 43.79	+12 09 39.5	19.9 V	691	2004 RC ₂₈₉	2004 09 18.27904	23 57 08.37	+25 20 14.2	20.4	704
2004 RP ₂₈₇	2004 09 17.45762	02 00 43.52	+12 09 42.1	19.7 V	691	2004 RC ₂₈₉	2004 09 18.29122	23 57 07.56	+25 20 05.6	20.3	704
2004 RP ₂₈₇	2004 09 17.48387	02 00 43.25	+12 09 44.8	19.7 V	691	2004 RC ₂₈₉	2004 09 23.23350	23 52 19.33	+24 15 43.0	19.7	704
2004 RQ ₂₈₇	2004 09 17.43100	02 00 05.89	+12 28 06.9	19.8 V	691	2004 RC ₂₈₉	2004 09 23.24574	23 52 18.62	+24 15 30.9	20.3	704
2004 RQ ₂₈₇	2004 09 17.45762	02 00 05.03	+12 28 07.9	19.9 V	691	2004 RC ₂₈₉	2004 09 23.25798	23 52 17.94	+24 15 22.4	20.4	704
2004 RQ ₂₈₇	2004 09 17.48387	02 00 04.18	+12 28 08.7	19.9 V	691	2004 RC ₂₈₉	2004 09 23.27036	23 52 17.19	+24 15 11.5	20.5	704
2004 RQ ₂₈₇	2004 09 22.31625	01 57 18.14	+12 29 57.3	20.0	704	2004 RD ₂₈₉	2004 09 18.14364	20 29 20.89	+13 55 01.8	19.7	704
2004 RQ ₂₈₇	2004 09 22.32973	01 57 17.63	+12 29 57.0	20.1	704	2004 RD ₂₈₉	2004 09 18.15614	20 29 21.01	+13 54 46.8	19.9	704
2004 RQ ₂₈₇	2004 09 22.34335	01 57 17.11	+12 29 57.7	19.9	704	2004 RD ₂₈₉	2004 09 18.16885	20 29 21.09	+13 54 31.8	20.0	704
2004 RR ₂₈₇	2004 09 17.33068	02 06 57.81	+12 26 41.9	19.9	704	2004 RE ₂₈₉	2004 09 18.18119	22 47 24.77	+28 56 20.9	19.4	704
2004 RR ₂₈₇	2004 09 17.35420	02 06 57.07	+12 26 42.8	20.2	704	2004 RE ₂₈₉	2004 09 18.20585	22 47 22.66	+28 56 22.6	19.7	704
2004 RR ₂₈₇	2004 09 17.36593	02 06 56.74	+12 26 42.2	20.5	704	2004 RE ₂₈₉	2004 09 18.21789	22 47 21.58	+28 56 23.7	19.6	704
2004 RR ₂₈₇	2004 09 17.43362	02 06 54.75	+12 26 44.4	20.3 V	691	2004 RH ₂₈₉	2004 09 17.40752	01 13 38.01	+44 51 39.7	20.4	704
2004 RR ₂₈₇	2004 09 17.46012	02 06 53.94	+12 26 45.0	20.1 V	691	2004 RH ₂₈₉	2004 09 17.41938	01 13 37.49	+44 51 40.9	20.4	704
2004 RR ₂₈₇	2004 09 17.48643										

2004 RP ₂₈₉	2004 09 09.36558	01 49 33.39	+02 01 54.0	20.1	704	2004 RV ₂₈₉	* 2004 09 13.45583	01 26 00.65	+08 54 26.0	19.4	644
2004 RP ₂₈₉	2004 09 09.37689	01 49 33.22	+02 01 54.5	19.6	704	2004 RV ₂₈₉	2004 09 13.45844	01 26 00.59	+08 54 25.2	19.5	644
2004 RP ₂₈₉	2004 09 09.38836	01 49 32.91	+02 01 55.5	19.9	704	2004 RV ₂₈₉	2004 09 13.46911	01 26 00.33	+08 54 20.8	19.5	644
2004 RP ₂₈₉	2004 09 12.28864	01 48 46.04	+02 07 53.2	18.6	704	2004 RV ₂₈₉	2004 09 13.47045	01 26 00.28	+08 54 20.9	19.4	644
2004 RP ₂₈₉	2004 09 12.30004	01 48 45.81	+02 07 55.5	19.1	704	2004 RV ₂₈₉	2004 09 13.48281	01 25 59.95	+08 54 16.0	19.3	644
2004 RP ₂₈₉	2004 09 12.31144	01 48 45.58	+02 07 57.1	19.0	704	2004 RV ₂₈₉	2004 09 13.48438	01 25 59.90	+08 54 15.7	19.0	644
2004 RP ₂₈₉	2004 09 12.32292	01 48 45.27	+02 07 57.7	18.6	704	2004 RV ₂₈₉	2004 09 17.09668	01 24 28.30	+08 30 05.5	19.1	V 1 012
2004 RP ₂₈₉	2004 09 12.33432	01 48 45.05	+02 07 59.8	18.7	704	2004 RV ₂₈₉	2004 09 17.10659	01 24 28.05	+08 30 00.7	19.0	V 1 012
2004 RP ₂₈₉	* 2004 09 12.36396	01 48 44.50	+02 08 02.1	19.7 R	683	2004 RV ₂₈₉	2004 09 17.11198	01 24 27.84	+08 29 58.8	20.0	V 1 012
2004 RP ₂₈₉	2004 09 12.37735	01 48 44.18	+02 08 04.3	20.4 R	683	2004 RV ₂₈₉	2004 09 17.11612	01 24 27.79	+08 29 57.8	19.2	V 1 012
2004 RP ₂₈₉	2004 09 12.39072	01 48 43.81	+02 08 05.4	20.7 R	683	2004 RV ₂₈₉	2004 09 17.32713	01 24 22.02	+08 28 30.0	19.4	704
2004 RP ₂₈₉	2004 09 13.36099	01 48 24.17	+02 09 58.0	19.9 R	683	2004 RV ₂₈₉	2004 09 17.33888	01 24 21.71	+08 28 24.2	19.9	704
2004 RP ₂₈₉	2004 09 13.37439	01 48 23.80	+02 10 01.5	20.4 R	683	2004 RV ₂₈₉	2004 09 17.36238	01 24 21.03	+08 28 15.5	19.6	704
2004 RP ₂₈₉	2004 09 13.38776	01 48 23.46	+02 10 03.3	20.4 R	683	2004 RW ₂₈₉	* 2004 09 08.28823	01 34 24.50	-07 56 05.4	18.0	704
2004 RP ₂₈₉	2004 09 16.35196	01 47 11.52	+02 15 34.5	19.5 R	683	2004 RW ₂₈₉	2004 09 08.29942	01 34 23.69	-07 55 58.5	18.4	704
2004 RP ₂₈₉	2004 09 16.36534	01 47 11.10	+02 15 35.8	20.3 R	683	2004 RW ₂₈₉	2004 09 08.31072	01 34 22.87	-07 55 51.6	18.3	704
2004 RP ₂₈₉	2004 09 16.37872	01 47 10.72	+02 15 37.6	20.5 R	683	2004 RW ₂₈₉	2004 09 08.32202	01 34 22.06	-07 55 44.8	18.1	704
2004 RP ₂₈₉	2004 09 17.29167	01 46 45.20	+02 17 15.2	18.8	704	2004 RW ₂₈₉	2004 09 08.33390	01 34 21.19	-07 55 37.2	18.6	704
2004 RP ₂₈₉	2004 09 17.30401	01 46 44.77	+02 17 16.3	19.0	704	2004 RW ₂₈₉	2004 09 17.96324	01 20 45.53	-06 09 13.6	18.2 R	106
2004 RP ₂₈₉	2004 09 17.31615	01 46 44.43	+02 17 17.4	19.3	704	2004 RW ₂₈₉	2004 09 17.96897	01 20 44.94	-06 09 09.6	18.0 R	106
2004 RP ₂₈₉	2004 09 17.32840	01 46 44.04	+02 17 19.0	18.6	704	2004 RW ₂₈₉	2004 09 17.97467	01 20 44.34	-06 09 06.0	18.2 R	106
2004 RP ₂₈₉	2004 09 17.34058	01 46 43.63	+02 17 20.2	18.8	704	2004 RX ₂₈₉	* 2004 09 09.24969	00 49 25.74	+01 53 00.0	19.9	704
2004 RP ₂₈₉	2004 09 17.34891	01 46 43.36	+02 17 20.7	19.4 R	683	2004 RX ₂₈₉	2004 09 09.26109	00 49 25.29	+01 52 54.8	19.9	704
2004 RP ₂₈₉	2004 09 17.36230	01 46 42.95	+02 17 21.7	20.1 R	683	2004 RX ₂₈₉	2004 09 09.27250	00 49 24.94	+01 52 49.3	19.9	704
2004 RP ₂₈₉	2004 09 17.37567	01 46 42.54	+02 17 24.0	20.1 R	683	2004 RX ₂₈₉	2004 09 09.28390	00 49 24.54	+01 52 45.2	20.3	704
2004 RP ₂₈₉	2004 09 17.40334	01 46 41.65	+02 17 26.4	18.3 R	699	2004 RX ₂₈₉	2004 09 17.01003	00 44 18.64	+00 53 55.1	19.4 R	224
2004 RP ₂₈₉	2004 09 17.41630	01 46 41.26	+02 17 27.6		699	2004 RX ₂₈₉	2004 09 17.02408	00 44 17.93	+00 53 48.2	19.2 R	224
2004 RP ₂₈₉	2004 09 17.42928	01 46 40.86	+02 17 29.2		699	2004 RX ₂₈₉	2004 09 17.03815	00 44 17.26	+00 53 41.7	18.9 R	224
2004 RP ₂₈₉	2004 09 17.44224	01 46 40.41	+02 17 31.1		699	2004 RX ₂₈₉	2004 09 17.29873	00 44 05.77	+00 51 39.3	20.1	704
2004 RP ₂₈₉	2004 09 20.33962	01 45 07.78	+02 22 27.2	20.0 R	683	2004 RX ₂₈₉	2004 09 17.31041	00 44 05.24	+00 51 32.8	20.0	704
2004 RP ₂₈₉	2004 09 20.35298	01 45 07.25	+02 22 28.6	20.7 R	683	2004 RX ₂₈₉	2004 09 17.32210	00 44 04.65	+00 51 26.9	20.0	704
2004 RP ₂₈₉	2004 09 20.36639	01 45 06.67	+02 22 28.9	19.9 R	683	2004 RX ₂₈₉	2004 09 17.98994	00 43 34.48	+00 46 05.4	19.4 R	224
2004 RP ₂₈₉	2004 09 22.33331	01 43 54.78	+02 25 48.7	19.3 R	683	2004 RX ₂₈₉	2004 09 18.00221	00 43 33.88	+00 45 59.3	18.7 R	224
2004 RP ₂₈₉	2004 09 22.34667	01 43 54.29	+02 25 48.7	19.3 R	683	2004 RX ₂₈₉	2004 09 18.01476	00 43 33.28	+00 45 54.3	19.5 R	224
2004 RP ₂₈₉	2004 09 22.36009	01 43 53.73	+02 25 49.4	19.9 R	683	2004 RY ₂₈₉	* 2004 09 09.25429	00 50 34.48	+00 59 18.7	19.6	704
2004 RQ ₂₈₉	2004 08 28.47416	03 08 03.27	+04 06 51.8	19.0 R	699	2004 RY ₂₈₉	2004 09 09.26596	00 50 33.84	+00 59 21.9	19.5	704
2004 RQ ₂₈₉	2004 08 28.47901	03 08 03.55	+04 06 52.0		699	2004 RY ₂₈₉	2004 09 09.27782	00 50 33.14	+00 59 24.4	19.7	704
2004 RQ ₂₈₉	2004 08 28.48388	03 08 03.95	+04 06 52.6		699	2004 RY ₂₈₉	2004 09 09.28946	00 50 32.47	+00 59 27.4	19.8	704
2004 RQ ₂₈₉	2004 08 28.48876	03 08 04.21	+04 06 49.5		699	2004 RY ₂₈₉	2004 09 17.01353	00 42 42.09	+01 30 36.6	19.6 R	224
2004 RQ ₂₈₉	2004 09 08.36471	03 18 10.76	+03 08 20.9	19.6	704	2004 RY ₂₈₉	2004 09 17.02759	00 42 41.11	+01 30 40.3	19.1 R	224
2004 RQ ₂₈₉	2004 09 08.37696	03 18 11.29	+03 08 15.7	19.5	704	2004 RY ₂₈₉	2004 09 17.04166	00 42 40.15	+01 30 43.8	18.5 R	224
2004 RQ ₂₈₉	2004 09 08.38867	03 18 11.77	+03 08 12.3	19.3	704	2004 RY ₂₈₉	2004 09 17.27527	00 42 24.91	+01 31 39.2	19.6	704
2004 RQ ₂₈₉	2004 09 08.40003	03 18 12.23	+03 08 07.0	19.4	704	2004 RY ₂₈₉	2004 09 17.28694	00 42 24.10	+01 31 42.3	19.6	704
2004 RQ ₂₈₉	* 2004 09 14.42299	03 21 51.36	+02 27 13.7	20.0 R	683	2004 RY ₂₈₉	2004 09 17.29863	00 42 23.33	+01 31 45.3	19.3	704
2004 RQ ₂₈₉	2004 09 14.43639	03 21 51.74	+02 27 08.0	20.1 R	683	2004 RY ₂₈₉	2004 09 17.31031	00 42 22.49	+01 31 48.2	19.3	704
2004 RQ ₂₈₉	2004 09 14.44976	03 21 52.07	+02 27 02.3	20.3 R	683	2004 RY ₂₈₉	2004 09 17.32200	00 42 21.69	+01 31 50.9	19.3	704
2004 RQ ₂₈₉	2004 09 15.42058	03 22 19.08	+02 19 57.1	21.0 R	683	2004 RY ₂₈₉	2004 09 18.00819	00 41 35.89	+01 34 29.5	19.3 R	224
2004 RQ ₂₈₉	2004 09 15.43398	03 22 19.36	+02 19 52.3	20.6 R	683	2004 RY ₂₈₉	2004 09 18.02405	00 41 34.93	+01 34 33.0	19.5 R	224
2004 RQ ₂₈₉	2004 09 15.44735	03 22 19.58	+02 19 45.8	20.5 R	683	2004 RZ ₂₈₉	* 2004 09 13.29079	00 22 24.07	+16 20 57.6	19.4	704
2004 RQ ₂₈₉	2004 09 16.41814	03 22 44.22	+02 12 34.0	20.2 R	683	2004 RZ ₂₈₉	2004 09 13.30282	00 22 23.57	+16 20 40.0	19.6	704
2004 RQ ₂₈₉	2004 09 16.43154	03 22 44.55	+02 12 28.4	20.2 R	683	2004 RZ ₂₈₉	2004 09 13.31457	00 22 23.13	+16 20 39.9	19.8	704
2004 RQ ₂₈₉	2004 09 16.44491	03 22 44.77	+02 12 22.0	20.2 R	683	2004 RZ ₂₈₉	2004 09 13.33828	00 22 22.04	+16 20 04.4	19.5	704
2004 RQ ₂₈₉	2004 09 17.41566	03 23 06.94	+02 05 03.2	19.5 R	683	2004 RZ ₂₈₉	2004 09 18.31178	00 18 54.03	+14 43 14.6	20.0	704
2004 RQ ₂₈₉	2004 09 17.42906	03 23 07.26	+02 04 58.5	19.9 R	683	2004 RZ ₂₈₉	2004 09 18.32366	00 18 53.43	+14 42 58.4	19.9	704
2004 RQ ₂₈₉	2004 09 17.44244	03 23 07.31	+02 04 52.8	20.0 R	683	2004 RZ ₂₈₉	2004 09 18.33556	00 18 52.93	+14 42 45.7	20.0	704
2004 RQ ₂₈₉	2004 09 20.40807	03 23 59.68	+01 41 54.6	20.3 R	683	2004 RZ ₂₈₉	2004 09 18.34745	00 18 52.33	+14 42 30.1	19.6	704
2004 RQ ₂₈₉	2004 09 20.42144	03 23 59.79	+01 41 45.8	19.7 R	683	2004 RZ ₂₈₉	2004 09 21.28168	00 16 39.51	+13 39 58.5	19.4	704
2004 RQ ₂₈₉	2004 09 20.43486	03 23 59.98	+01 41 38.9	20.4 R	683	2004 RZ ₂₈₉	2004 09 21.29362	00 16 38.92	+13 39 42.7	19.5	704
2004 RR ₂₈₉	* 2004 09 12.41763	00 26 33.19	-04 35 19.4		671	2004 RZ ₂₈₉	2004 09 21.31742	00 16 37.72	+13 39 11.5	19.4	704
2004 RR ₂₈₉	2004 09 12.42207	00 26 32.92	-04 35 20.0		671	2004 RZ ₂₈₉	2004 09 22.28338	00 15 52.97	+13 17 48.8	18.7	704
2004 RR ₂₈₉	2004 09 12.42395	00 26 32.84	-04 35 19.5		671	2004 RZ ₂₈₉	2004 09 22.29481	00 15 52.30	+13 17 33.7	19.1	704
2004 RR ₂₈₉	2004 09 12.42804	00 26 32.63	-04 35 21.3		671	2004 RZ ₂₈₉	2004 09 22.29552	00 15 52.24	+13 17 33.1	19.4	704
2004 RR ₂₈₉	2004 09 16.30655	00 23 05.99	-04 41 41.3	19.0 R	671	2004 RZ ₂₈₉	2004 09 22.30768	00 15 51.67	+13 17 16.1	19.5	704
2004 RR ₂₈₉	2004 09 16.31043	00 23 05.78	-04 41 41.7		671	2004 RZ ₂₈₉	2004 09 22.30864	00 15 51.56	+13 17 14.7	19.4	704
2004 RR ₂₈₉	2004 09 16.31627	00 23 05.46	-04 41 42.7		671	2004 RZ ₂₈₉	2004 09 22.31982	00 15 51.03	+13 17 00.5	19.3	704
2004 RR ₂₈₉	2004 09 17.23378	00 22 15.12	-04 43 09.4	19.3	704	2004 RZ ₂₈₉	2004 09 22.33569	00 15 50.21	+13 16 37.9	19.6	704
2004 RR ₂₈₉	2004 09 17.25815	00 22 13.77	-04 43 12.3	19.9	704	2004 RZ ₂₈₉	2004 09 22.34927	00 15 49.54	+13 16 20.9	19.7	704
2004 RS ₂₈₉	2004 09 17.28202	00 22 12.37	-04 43 15.6	19.8	704	2004 RZ ₂₈₉	2004 09 23.22386	00 15 08.85	+12 56 39.5	19.0	704
2004 RS ₂₈₉	2004 08 25.4074										

2004 RC ₂₉₀	2004 09 15.26575	21 49 06.43	+22 51 47.1	19.1	704	2004 RO ₂₉₀	2004 09 08.33029	00 12 08.70	-10 37 43.5	19.8	704
2004 RC ₂₉₀	2004 09 15.27728	21 49 05.64	+22 51 44.9	19.2	704	2004 RO ₂₉₀	2004 09 15.25330	00 07 02.46	-11 21 00.6	19.4 R	699
2004 RC ₂₉₀	2004 09 18.11942	21 46 07.74	+22 44 21.7	18.5	704	2004 RO ₂₉₀	2004 09 15.26790	00 07 01.72	-11 21 05.8		699
2004 RC ₂₉₀	2004 09 18.13180	21 46 06.95	+22 44 19.4	19.2	704	2004 RO ₂₉₀	2004 09 15.28252	00 07 00.99	-11 21 11.2		699
2004 RC ₂₉₀	2004 09 18.14414	21 46 06.17	+22 44 17.5	18.8	704	2004 RO ₂₉₀	2004 09 15.29714	00 07 00.26	-11 21 16.4		699
2004 RC ₂₉₀	2004 09 18.15669	21 46 05.39	+22 44 14.9	18.9	704	2004 RF ₂₉₀	* 2004 09 08.29605	00 13 22.59	-10 20 47.0	19.4	704
2004 RC ₂₉₀	2004 09 18.16938	21 46 04.72	+22 44 12.3	20.0	704	2004 RF ₂₉₀	2004 09 08.30734	00 13 22.02	-10 20 51.3	19.6	704
2004 RC ₂₉₀	2004 09 22.16152	21 42 29.02	+22 28 53.0	18.8	704	2004 RF ₂₉₀	2004 09 08.31865	00 13 21.51	-10 20 53.7	19.7	704
2004 RC ₂₉₀	2004 09 22.17412	21 42 28.35	+22 28 49.5	18.7	704	2004 RF ₂₉₀	2004 09 08.33039	00 13 20.96	-10 20 57.5	19.6	704
2004 RC ₂₉₀	2004 09 22.18663	21 42 27.75	+22 28 46.6	18.9	704	2004 RF ₂₉₀	2004 09 15.25330	00 07 45.12	-10 54 08.9	19.1 R	699
2004 RC ₂₉₀	2004 09 22.19927	21 42 27.11	+22 28 43.8	19.0	704	2004 RF ₂₉₀	2004 09 15.26790	00 07 44.25	-10 54 13.8		699
2004 RC ₂₉₀	2004 09 22.21172	21 42 26.39	+22 28 40.0	19.0	704	2004 RF ₂₉₀	2004 09 15.28252	00 07 43.57	-10 54 17.4		699
2004 RC ₂₉₀	2004 09 23.22469	21 41 38.66	+22 23 57.9	18.7	704	2004 RF ₂₉₀	2004 09 15.29714	00 07 42.70	-10 54 21.1		699
2004 RC ₂₉₀	2004 09 23.23695	21 41 38.08	+22 23 54.2	19.3	704	2004 RQ ₂₉₀	* 2004 09 08.29746	01 10 18.92	-07 38 08.2	19.3	704
2004 RC ₂₉₀	2004 09 23.24918	21 41 37.47	+22 23 51.4	19.0	704	2004 RQ ₂₉₀	2004 09 08.30876	01 10 18.52	-07 38 10.0	19.5	704
2004 RC ₂₉₀	2004 09 23.26156	21 41 36.82	+22 23 46.9	19.4	704	2004 RQ ₂₉₀	2004 09 08.33180	01 10 17.67	-07 38 12.0	19.6	704
2004 RC ₂₉₀	2004 09 23.27380	21 41 36.25	+22 23 43.4	19.1	704	2004 RQ ₂₉₀	2004 09 11.36757	01 08 28.03	-07 43 09.6	18.9	644
2004 RD ₂₉₀	* 2004 09 05.62175	22 25 35.45	-29 40 14.9	19.0 R	E12	2004 RQ ₂₉₀	2004 09 11.42955	01 08 25.51	-07 43 15.9	18.8	644
2004 RD ₂₉₀	2004 09 05.62902	22 25 35.03	-29 40 15.0	19.5 R	E12	2004 RQ ₂₉₀	2004 09 11.49211	01 08 22.97	-07 43 21.8	19.1	644
2004 RD ₂₉₀	2004 09 05.63625	22 25 34.59	-29 40 14.0	19.4 R	E12	2004 RQ ₂₉₀	2004 09 17.35057	01 04 11.81	-07 52 18.4	18.5 R	699
2004 RD ₂₉₀	2004 09 05.64349	22 25 34.19	-29 40 13.8	19.2 R	E12	2004 RQ ₂₉₀	2004 09 17.36029	01 04 11.29	-07 52 18.9		699
2004 RD ₂₉₀	2004 09 11.21182	22 20 24.10	-29 29 30.3	19.1	644	2004 RQ ₂₉₀	2004 09 17.37002	01 04 10.78	-07 52 19.5		699
2004 RD ₂₉₀	2004 09 11.23345	22 20 22.90	-29 29 27.0	19.1	644	2004 RQ ₂₉₀	2004 09 17.37977	01 04 10.34	-07 52 20.3		699
2004 RD ₂₉₀	2004 09 11.25541	22 20 21.68	-29 29 23.6	19.2	644	2004 RQ ₂₉₀	2004 09 21.30025	01 00 57.46	-07 57 14.8	18.7	704
2004 RE ₂₉₀	* 2004 09 07.29222	01 09 32.11	-08 47 36.3	18.1	704	2004 RQ ₂₉₀	2004 09 21.31290	01 00 56.77	-07 57 16.0	19.4	704
2004 RE ₂₉₀	2004 09 07.30408	01 09 31.73	-08 47 40.1	18.5	704	2004 RQ ₂₉₀	2004 09 21.32582	01 00 56.06	-07 57 16.8	19.1	704
2004 RE ₂₉₀	2004 09 07.31552	01 09 31.39	-08 47 43.9	18.4	704	2004 RQ ₂₉₀	2004 09 21.33871	01 00 55.32	-07 57 17.6	19.5	704
2004 RE ₂₉₀	2004 09 07.32702	01 09 31.02	-08 47 47.8	18.4	704	2004 RQ ₂₉₀	2004 09 21.35145	01 00 54.69	-07 57 17.7	19.4	704
2004 RE ₂₉₀	2004 09 07.33872	01 09 30.67	-08 47 52.2	18.6	704	2004 RR ₂₉₀	2004 08 27.34485	00 26 58.03	+16 02 26.2	19.4 R	703
2004 RE ₂₉₀	2004 09 11.36757	01 07 21.68	-09 10 15.3	17.8	644	2004 RR ₂₉₀	2004 08 27.35709	00 26 57.80	+16 02 24.9	18.6 R	703
2004 RE ₂₉₀	2004 09 11.42955	01 07 19.35	-09 10 35.7	17.9	644	2004 RR ₂₉₀	2004 08 27.36939	00 26 57.48	+16 02 20.7	19.4 R	703
2004 RE ₂₉₀	2004 09 11.49211	01 07 17.02	-09 10 56.3	17.9	644	2004 RR ₂₉₀	2004 08 27.38168	00 26 57.13	+16 02 18.4	19.4 R	703
2004 RF ₂₉₀	* 2004 09 08.23356	00 10 55.39	-08 05 36.4	19.2	704	2004 RR ₂₉₀	* 2004 09 08.36363	00 21 10.15	+14 55 00.6	19.2	644
2004 RF ₂₉₀	2004 09 08.24501	00 10 54.86	-08 05 39.3	19.7	704	2004 RR ₂₉₀	2004 09 08.38429	00 21 09.36	+14 54 51.7	19.2	644
2004 RF ₂₉₀	2004 09 08.26794	00 10 53.63	-08 05 44.9	19.7	704	2004 RR ₂₉₀	2004 09 08.40765	00 21 08.50	+14 54 41.6	19.0	644
2004 RF ₂₉₀	2004 09 08.27947	00 10 53.00	-08 05 48.5	19.7	704	2004 RR ₂₉₀	2004 09 10.29838	00 19 59.47	+14 40 37.8	20.5	704
2004 RF ₂₉₀	2004 09 15.25410	00 04 47.80	-08 33 45.4	18.9 R	699	2004 RR ₂₉₀	2004 09 10.32084	00 19 58.63	+14 40 29.5	19.8	704
2004 RF ₂₉₀	2004 09 15.26870	00 04 46.94	-08 33 47.7		699	2004 RR ₂₉₀	2004 09 10.33207	00 19 58.12	+14 40 23.9	20.5	704
2004 RF ₂₉₀	2004 09 15.28332	00 04 46.14	-08 33 52.3		699	2004 RR ₂₉₀	2004 09 11.32106	00 19 20.66	+14 32 41.5	19.1	644
2004 RF ₂₉₀	2004 09 15.29795	00 04 45.22	-08 33 56.1		699	2004 RR ₂₉₀	2004 09 11.34262	00 19 19.79	+14 32 31.3	19.0	644
2004 RG ₂₉₀	* 2004 09 08.23444	00 15 44.42	-07 59 39.0	19.5	704	2004 RR ₂₉₀	2004 09 11.36568	00 19 18.86	+14 32 20.5	19.1	644
2004 RG ₂₉₀	2004 09 08.24589	00 15 44.21	-07 59 45.7	19.8	704	2004 RR ₂₉₀	2004 09 13.28999	00 18 03.53	+14 16 38.7	19.1	704
2004 RG ₂₉₀	2004 09 08.25739	00 15 43.96	-07 59 53.5	19.4	704	2004 RR ₂₉₀	2004 09 13.30203	00 18 03.11	+14 16 32.5	19.1	704
2004 RG ₂₉₀	2004 09 08.26882	00 15 43.81	-08 00 00.7	19.3	704	2004 RR ₂₉₀	2004 09 13.31378	00 18 02.58	+14 16 26.6	19.6	704
2004 RG ₂₉₀	2004 09 08.28035	00 15 43.62	-08 00 07.4	19.9	704	2004 RR ₂₉₀	2004 09 13.32576	00 18 02.14	+14 16 19.4	19.6	704
2004 RG ₂₉₀	2004 09 15.25491	00 13 26.09	-09 15 33.0	18.8 R	699	2004 RR ₂₉₀	2004 09 13.33749	00 18 01.58	+14 16 14.8	19.3	704
2004 RG ₂₉₀	2004 09 15.26952	00 13 25.66	-09 15 41.3		699	2004 RR ₂₉₀	2004 09 15.32271	00 16 40.97	+13 59 06.6	18.6 R	699
2004 RG ₂₉₀	2004 09 15.28414	00 13 25.26	-09 15 52.6		699	2004 RR ₂₉₀	2004 09 15.33894	00 16 40.26	+13 58 57.5		699
2004 RG ₂₉₀	2004 09 15.29876	00 13 24.87	-09 16 01.1		699	2004 RR ₂₉₀	2004 09 15.35518	00 16 39.65	+13 58 49.1		699
2004 RG ₂₉₀	2004 09 21.29485	00 10 49.93	-10 18 31.4	18.6	704	2004 RR ₂₉₀	2004 09 15.37143	00 16 38.85	+13 58 40.5		699
2004 RG ₂₉₀	2004 09 21.30764	00 10 49.50	-10 18 39.4	18.5	704	2004 RR ₂₉₀	2004 09 18.30000	00 14 35.59	+13 31 47.1	19.2	704
2004 RG ₂₉₀	2004 09 21.32057	00 10 49.15	-10 18 47.1	19.1	704	2004 RR ₂₉₀	2004 09 18.31189	00 14 35.07	+13 31 40.6	19.6	704
2004 RG ₂₉₀	2004 09 21.33323	00 10 48.71	-10 18 54.7	18.8	704	2004 RR ₂₉₀	2004 09 18.32378	00 14 34.53	+13 31 33.5	19.4	704
2004 RG ₂₉₀	2004 09 21.34620	00 10 48.31	-10 19 02.2	18.6	704	2004 RR ₂₉₀	2004 09 18.33567	00 14 34.04	+13 31 26.7	19.6	704
2004 RH ₂₉₀	* 2004 09 08.23454	00 22 12.77	-07 27 44.1	19.4	704	2004 RR ₂₉₀	2004 09 18.34756	00 14 33.44	+13 31 20.2	19.7	704
2004 RH ₂₉₀	2004 09 08.25749	00 22 11.57	-07 27 45.5	19.8	704	2004 RR ₂₉₀	2004 09 22.29405	00 11 41.52	+12 52 19.2	18.8	704
2004 RH ₂₉₀	2004 09 08.26892	00 22 10.87	-07 27 47.8	20.2	704	2004 RR ₂₉₀	2004 09 22.30795	00 11 40.85	+12 52 11.1	19.3	704
2004 RH ₂₉₀	2004 09 08.28045	00 22 10.23	-07 27 48.8	19.7	704	2004 RR ₂₉₀	2004 09 22.32144	00 11 40.23	+12 52 03.1	19.0	704
2004 RH ₂₉₀	2004 09 15.25491	00 15 33.26	-07 40 14.3	19.0 R	699	2004 RR ₂₉₀	2004 09 22.34858	00 11 39.01	+12 51 46.6	18.8	704
2004 RH ₂₉₀	2004 09 15.26952	00 15 32.40	-07 40 15.8		699	2004 RS ₂₉₀	* 2004 09 09.17907	22 42 43.60	-05 41 03.1	19.6	704
2004 RH ₂₉₀	2004 09 15.28414	00 15 31.51	-07 40 17.2		699	2004 RS ₂₉₀	2004 09 09.19027	22 42 43.06	-05 41 08.0	19.6	704
2004 RH ₂₉₀	2004 09 15.29876	00 15 30.61	-07 40 18.8		699	2004 RS ₂₉₀	2004 09 09.21322	22 42 41.85	-05 41 18.6	19.8	704
2004 RJ ₂₉₀	* 2004 09 08.23454	00 23 26.15	-08 20 00.7	19.0	704	2004 RS ₂₉₀	2004 09 09.23393	22 42 40.83	-05 41 26.0	19.3	704
2004 RJ ₂₉₀	2004 09 08.24599	00 23 25.67	-08 20 04.8	19.3	704	2004 RS ₂₉₀	2004 09 09.24629	22 42 40.31	-05 41 31.1	19.9	704
2004 RJ ₂₉₀	2004 09 08.25749	00 23 25.25	-08 20 09.4	19.0	704	2004 RS ₂₉₀	2004 09 09.25846	22 42 39.70	-05 41 36.6	19.9	704
2004 RJ ₂₉₀	2004 09 08.26892	00 23 24.76	-08 20 15.1	19.9	704	2004 RS ₂₉₀	2004 09 09.27012	22 42 39.01	-05 41 41.8	19.5	704
2004 RJ ₂₉₀	2004 09 08.28045	00 23 24.30	-08 20 18.7	19.1	704	2004 RS ₂₉₀	2004 09 09.28196	22 42 38.41	-05 41 47.2	19.6	704
2004 RJ ₂₉₀	2004 09 08.28502	00 23 24.14	-08 20 20.5	19.0	704	2004 RS ₂₉₀	2004 09 15.19977	22 38 05.57	-06 23 44.4	19.2 R	699
2004 RJ ₂₉₀	2004 09 08.29625	00 23 23.69	-08 20 24.9	19.0	704	2004 RS ₂₉₀	2004 09 15.21435	22 38 04.82	-06 23 50.4		699

2004 RU ₂₉₀	2004 09 17.32149	00 34 19.80	+06 42 24.4	19.7	704	2004 RD ₂₉₁	2004 09 15.23460	22 08 19.38	-02 53 05.9		699
2004 RU ₂₉₀	2004 09 22.28595	00 30 33.61	+06 28 43.7	19.3	704	2004 RE ₂₉₁	2004 08 25.30484	22 37 27.14	+00 18 35.2	19.7 V	691
2004 RU ₂₉₀	2004 09 22.29811	00 30 32.99	+06 28 41.6	19.7	704	2004 RE ₂₉₁	2004 08 25.33234	22 37 25.73	+00 18 24.9	19.7 V	691
2004 RU ₂₉₀	2004 09 22.31025	00 30 32.41	+06 28 39.6	19.8	704	2004 RE ₂₉₁	2004 08 25.35944	22 37 24.34	+00 18 15.1	19.7 V	691
2004 RU ₂₉₀	2004 09 22.32239	00 30 31.86	+06 28 37.5	19.9	704	2004 RE ₂₉₁	* 2004 09 10.18330	22 24 14.52	-01 30 48.6	19.9	704
2004 RU ₂₉₀	2004 09 22.33454	00 30 31.23	+06 28 35.2	20.0	704	2004 RE ₂₉₁	2004 09 10.19469	22 24 14.09	-01 30 54.3	20.3	704
2004 RU ₂₉₀	2004 09 24.28692	00 28 59.35	+06 22 39.0	19.0	704	2004 RE ₂₉₁	2004 09 10.20639	22 24 13.45	-01 31 00.0	20.2	704
2004 RU ₂₉₀	2004 09 24.29915	00 28 58.68	+06 22 37.4	19.1	704	2004 RE ₂₉₁	2004 09 10.21781	22 24 12.80	-01 31 05.3	20.2	704
2004 RU ₂₉₀	2004 09 24.31132	00 28 58.10	+06 22 35.5	19.0	704	2004 RE ₂₉₁	2004 09 10.22912	22 24 12.30	-01 31 10.0	19.6	704
2004 RU ₂₉₀	2004 09 24.33574	00 28 56.89	+06 22 30.5	19.3	704	2004 RE ₂₉₁	2004 09 15.19166	22 20 21.73	-02 08 07.8	19.4 R	699
2004 RV ₂₉₀	* 2004 09 09.23771	00 41 50.68	+06 46 45.3	19.3	704	2004 RE ₂₉₁	2004 09 15.20626	22 20 21.09	-02 08 13.7		699
2004 RV ₂₉₀	2004 09 09.24910	00 41 50.17	+06 46 44.6	19.8	704	2004 RE ₂₉₁	2004 09 15.22084	22 20 20.31	-02 08 20.5		699
2004 RV ₂₉₀	2004 09 09.26050	00 41 49.55	+06 46 43.2	19.8	704	2004 RE ₂₉₁	2004 09 15.23542	22 20 19.77	-02 08 27.1		699
2004 RV ₂₉₀	2004 09 09.27191	00 41 49.00	+06 46 43.5	19.6	704	2004 RE ₂₉₁	2004 09 18.25621	22 18 09.22	-02 30 52.9	20.2	704
2004 RV ₂₉₀	2004 09 09.28331	00 41 48.43	+06 46 42.5	19.8	704	2004 RE ₂₉₁	2004 09 18.26837	22 18 08.64	-02 30 57.7	20.5	704
2004 RV ₂₉₀	2004 09 11.34087	00 40 07.46	+06 44 37.5	19.2	644	2004 RE ₂₉₁	2004 09 18.28054	22 18 08.17	-02 31 03.5	19.7	704
2004 RV ₂₉₀	2004 09 11.40419	00 40 04.10	+06 44 33.1	19.2	644	2004 RE ₂₉₁	2004 09 18.29274	22 18 07.60	-02 31 08.9	20.5	704
2004 RV ₂₉₀	2004 09 11.48708	00 39 59.70	+06 44 27.1	19.2	644	2004 RF ₂₉₁	* 2004 09 10.18619	21 54 09.65	-08 10 06.7	20.5 V	691
2004 RV ₂₉₀	2004 09 17.27477	00 34 47.56	+06 35 04.8	19.5	704	2004 RF ₂₉₁	2004 09 10.26423	21 54 06.60	-08 10 31.5	20.3 V	691
2004 RV ₂₉₀	2004 09 17.28644	00 34 46.89	+06 35 04.2	20.0	704	2004 RF ₂₉₁	2004 09 10.29169	21 54 05.54	-08 10 40.6	20.3 V	691
2004 RV ₂₉₀	2004 09 17.29812	00 34 46.20	+06 35 03.3	19.9	704	2004 RF ₂₉₁	2004 09 17.13200	21 50 21.16	-08 45 29.5	20.3 V	691
2004 RV ₂₉₀	2004 09 17.30980	00 34 45.45	+06 35 01.6	19.7	704	2004 RF ₂₉₁	2004 09 17.15863	21 50 20.36	-08 45 37.2	20.4 V	691
2004 RV ₂₉₀	2004 09 17.32149	00 34 44.78	+06 35 00.4	19.5	704	2004 RF ₂₉₁	2004 09 17.18618	21 50 19.51	-08 45 45.1	20.3 V	691
2004 RV ₂₉₀	2004 09 22.28595	00 29 53.06	+06 23 33.7	19.6	704	2004 RC ₂₉₁	* 2004 09 10.19345	22 04 58.34	-03 33 11.9	20.4	704
2004 RV ₂₉₀	2004 09 22.29811	00 29 52.36	+06 23 32.6	19.9	704	2004 RC ₂₉₁	2004 09 10.20520	22 04 57.90	-03 33 16.2	20.3	704
2004 RV ₂₉₀	2004 09 22.31025	00 29 51.56	+06 23 30.9	19.9	704	2004 RC ₂₉₁	2004 09 10.21662	22 04 57.42	-03 33 22.7	20.0	704
2004 RV ₂₉₀	2004 09 22.32239	00 29 50.80	+06 23 28.6	19.7	704	2004 RC ₂₉₁	2004 09 10.22794	22 04 56.98	-03 33 26.1	20.3	704
2004 RV ₂₉₀	2004 09 22.33454	00 29 50.04	+06 23 26.9	19.8	704	2004 RC ₂₉₁	2004 09 15.19003	22 02 02.34	-04 09 16.7	19.4 R	699
2004 RV ₂₉₀	2004 09 24.28692	00 27 51.87	+06 18 14.8	19.5	704	2004 RC ₂₉₁	2004 09 15.20464	22 02 01.73	-04 09 24.1		699
2004 RV ₂₉₀	2004 09 24.29915	00 27 51.08	+06 18 14.6	20.1	704	2004 RC ₂₉₁	2004 09 15.21922	22 02 01.22	-04 09 27.7		699
2004 RV ₂₉₀	2004 09 24.31132	00 27 50.28	+06 18 10.1	19.4	704	2004 RC ₂₉₁	2004 09 15.23379	22 02 00.85	-04 09 35.0		699
2004 RV ₂₉₀	2004 09 24.33574	00 27 48.77	+06 18 07.2	19.9	704	2004 RH ₂₉₁	2004 08 10.39060	22 42 56.39	-01 40 21.2	19.3 R	699
2004 RW ₂₉₀	* 2004 09 09.23803	00 06 12.55	-08 23 21.2	19.7	704	2004 RH ₂₉₁	2004 08 10.40468	22 42 55.57	-01 40 19.8		699
2004 RW ₂₉₀	2004 09 09.24984	00 06 12.10	-08 23 24.5	19.8	704	2004 RH ₂₉₁	2004 08 10.41766	22 42 55.10	-01 40 18.3		699
2004 RW ₂₉₀	2004 09 09.26201	00 06 11.51	-08 23 29.4	19.8	704	2004 RH ₂₉₁	2004 08 10.43065	22 42 54.63	-01 40 17.4		699
2004 RW ₂₉₀	2004 09 09.27387	00 06 10.95	-08 23 31.1	19.6	704	2004 RH ₂₉₁	2004 08 12.25086	22 41 34.54	-01 39 20.6	19.3	704
2004 RW ₂₉₀	2004 09 09.28551	00 06 10.34	-08 23 35.8	19.7	704	2004 RH ₂₉₁	2004 08 12.27052	22 41 33.62	-01 39 20.2	19.5	704
2004 RW ₂₉₀	2004 09 15.25410	00 01 36.80	-08 53 11.6	19.4 R	699	2004 RH ₂₉₁	2004 08 12.28028	22 41 33.16	-01 39 19.3	19.6	704
2004 RW ₂₉₀	2004 09 15.26870	00 01 36.04	-08 53 14.3		699	2004 RH ₂₉₁	2004 08 12.29006	22 41 32.70	-01 39 20.2	19.6	704
2004 RW ₂₉₀	2004 09 15.28332	00 01 35.39	-08 53 20.1		699	2004 RH ₂₉₁	2004 08 25.30768	22 30 10.85	-01 48 48.4	19.1 V	691
2004 RW ₂₉₀	2004 09 15.29795	00 01 34.64	-08 53 24.4		699	2004 RH ₂₉₁	2004 08 25.33509	22 30 09.21	-01 48 51.2	19.1 V	691
2004 RX ₂₉₀	* 2004 09 09.42344	01 41 25.09	+15 10 33.6	20.0 V	691	2004 RH ₂₉₁	2004 08 25.36222	22 30 07.58	-01 48 53.9	19.1 V	691
2004 RX ₂₉₀	2004 09 09.45207	01 41 24.54	+15 10 35.0	20.1 V	691	2004 RH ₂₉₁	2004 09 08.18124	22 17 03.30	-02 22 02.6	19.6	704
2004 RX ₂₉₀	2004 09 09.48179	01 41 23.96	+15 10 36.8	20.0 V	691	2004 RH ₂₉₁	2004 09 08.19262	22 17 02.80	-02 22 06.2	19.8	704
2004 RX ₂₉₀	2004 09 15.31701	01 39 15.31	+15 13 40.8	19.7 R	699	2004 RH ₂₉₁	2004 09 08.20388	22 17 02.17	-02 22 07.8	19.9	704
2004 RX ₂₉₀	2004 09 15.33325	01 39 14.83	+15 13 40.6		699	2004 RH ₂₉₁	2004 09 08.22684	22 17 00.85	-02 22 11.6	19.7	704
2004 RX ₂₉₀	2004 09 15.34950	01 39 14.38	+15 13 41.3		699	2004 RH ₂₉₁	* 2004 09 10.19447	22 15 17.06	-02 27 57.6	19.2	704
2004 RX ₂₉₀	2004 09 15.36576	01 39 13.96	+15 13 40.2		699	2004 RH ₂₉₁	2004 09 10.20617	22 15 16.40	-02 27 59.7	19.3	704
2004 RX ₂₉₀	2004 09 18.31141	01 37 50.42	+15 13 16.3	19.6	704	2004 RH ₂₉₁	2004 09 10.22891	22 15 15.03	-02 28 03.9	20.0	704
2004 RX ₂₉₀	2004 09 18.32377	01 37 50.14	+15 13 17.5	20.3	704	2004 RH ₂₉₁	2004 09 15.19084	22 11 12.57	-02 42 53.2	18.9 R	699
2004 RX ₂₉₀	2004 09 18.34888	01 37 49.28	+15 13 15.3	20.5	704	2004 RH ₂₉₁	2004 09 15.20545	22 11 11.84	-02 42 56.3		699
2004 RX ₂₉₀	2004 09 18.36122	01 37 48.83	+15 13 14.8	20.0	704	2004 RH ₂₉₁	2004 09 15.22003	22 11 11.16	-02 42 59.2		699
2004 RX ₂₉₀	2004 09 22.31497	01 35 38.85	+15 10 37.8	19.7	704	2004 RH ₂₉₁	2004 09 15.23460	22 11 10.47	-02 43 02.6		699
2004 RX ₂₉₀	2004 09 22.32845	01 35 38.29	+15 10 37.3	20.1	704	2004 RH ₂₉₁	2004 09 18.24326	22 08 59.64	-02 51 54.9	19.6	704
2004 RX ₂₉₀	2004 09 22.34207	01 35 37.86	+15 10 36.8	19.9	704	2004 RH ₂₉₁	2004 09 18.25555	22 08 59.12	-02 51 57.5	19.8	704
2004 RX ₂₉₀	2004 09 22.35566	01 35 37.36	+15 10 35.7	20.2	704	2004 RH ₂₉₁	2004 09 18.26771	22 08 58.60	-02 51 59.0	19.2	704
2004 RY ₂₉₀	* 2004 09 09.42344	01 44 35.90	+15 45 34.9	19.6 V	691	2004 RH ₂₉₁	2004 09 18.27988	22 08 58.05	-02 52 01.8	19.4	704
2004 RY ₂₉₀	2004 09 09.45207	01 44 35.56	+15 45 38.4	20.0 V	691	2004 RH ₂₉₁	2004 09 18.29208	22 08 57.55	-02 52 03.4	19.3	704
2004 RY ₂₉₀	2004 09 09.48179	01 44 35.22	+15 45 42.2	20.0 V	691	2004 RJ ₂₉₁	* 2004 09 10.19544	22 26 31.69	-01 26 34.3	20.5	704
2004 RY ₂₉₀	2004 09 15.31458	01 43 08.96	+15 55 31.3	19.4 R	699	2004 RJ ₂₉₁	2004 09 10.20714	22 26 31.18	-01 26 34.8	20.4	704
2004 RY ₂₉₀	2004 09 15.33082	01 43 08.58	+15 55 31.7		699	2004 RJ ₂₉₁	2004 09 10.21856	22 26 30.46	-01 26 35.5	20.2	704
2004 RY ₂₉₀	2004 09 15.34705	01 43 08.26	+15 55 33.8		699	2004 RJ ₂₉₁	2004 09 10.22988	22 26 29.86	-01 26 34.3	19.5	704
2004 RY ₂₉₀	2004 09 15.36333	01 43 07.91	+15 55 34.8		699	2004 RJ ₂₉₁	2004 09 15.19166	22 22 16.34	-01 26 36.6	18.5 R	699
2004 RY ₂₉₀	2004 09 15.40363	01 43 07.11	+15 55 37.9	19.5 V	691	2004 RJ ₂₉₁	2004 09 15.20626	22 22 15.66	-01 26 36.9		699
2004 RY ₂₉₀	2004 09 15.43240	01 43 06.48	+15 55 39.7	19.8 V	691	2004 RJ ₂₉₁	2004 09 15.22084	22 22 14.98	-01 26 37.3		699
2004 RY ₂₉₀	2004 09 15.46149	01 43 05.83	+15 55 41.9	19.9 V	691	2004 RJ ₂₉₁	2004 09 15.23542	22 22 14.15	-01 26 36.4		699
2004 RY ₂₉₀	2004 09 18.31240	01 42 03.09	+15 58 25.5	19.2	704	2004 RJ ₂₉₁	2004 09 18.24458	22 19 52.89	-01 26 53.0	19.4	704
2004 RY ₂₉₀	2004 09 18.32475	01 42 02.80	+15 58 26.5	19.6	704	2004 RJ ₂₉₁	2004 09 18.25686	22 19 52.31	-01 26 54.3	19.7	704
2004 RY ₂₉₀	2004 09 18.33743	01 42 02.42	+15 58 26.2	20.2	704	2004 RJ ₂₉₁	2004 09 18.26903	22 19 51.74	-01 26 53.2	20.0	704

2004 RL ₂₉₁	2004 09 21.43700	00 00 05.40	+03 14 33.5	19.6 V	691	2004 RT ₂₉₁	2004 09 18.28482	00 03 05.63	+12 26 22.6	19.7	704
2004 RL ₂₉₁	2004 09 21.46319	00 00 04.39	+03 14 17.3	19.9 V	691	2004 RT ₂₉₁	2004 09 18.29664	00 03 05.23	+12 26 15.8	19.5	704
2004 RM ₂₉₁	* 2004 09 10.24074	00 07 37.88	+04 47 11.5	19.6	704	2004 RT ₂₉₁	2004 09 18.29888	00 03 05.10	+12 26 14.5	19.4	704
2004 RM ₂₉₁	2004 09 10.25256	00 07 37.53	+04 47 03.1	19.8	704	2004 RT ₂₉₁	2004 09 18.32266	00 03 04.08	+12 25 59.9	19.8	704
2004 RM ₂₉₁	2004 09 10.27630	00 07 36.65	+04 46 47.3	19.9	704	2004 RT ₂₉₁	2004 09 18.33455	00 03 03.64	+12 25 53.5	19.7	704
2004 RM ₂₉₁	2004 09 10.28857	00 07 36.21	+04 46 38.0	19.9	704	2004 RT ₂₉₁	2004 09 18.34644	00 03 03.14	+12 25 46.4	19.8	704
2004 RM ₂₉₁	2004 09 17.27112	00 03 22.38	+03 24 00.5	19.3	704	2004 RT ₂₉₁	2004 09 22.29384	00 00 26.63	+11 45 47.4	19.0	704
2004 RM ₂₉₁	2004 09 17.28279	00 03 21.86	+03 23 51.4	19.8	704	2004 RT ₂₉₁	2004 09 22.30774	00 00 26.00	+11 45 39.5	19.6	704
2004 RM ₂₉₁	2004 09 17.29447	00 03 21.40	+03 23 42.6	19.8	704	2004 RT ₂₉₁	2004 09 22.32123	00 00 25.39	+11 45 31.5	19.6	704
2004 RM ₂₉₁	2004 09 17.31784	00 03 20.43	+03 23 26.1	19.7	704	2004 RT ₂₉₁	2004 09 22.33471	00 00 24.88	+11 45 22.4	19.4	704
2004 RM ₂₉₁	2004 09 21.41584	00 00 42.75	+02 32 40.3	19.4 V	691	2004 RT ₂₉₁	2004 09 22.34837	00 00 24.30	+11 45 14.3	19.6	704
2004 RM ₂₉₁	2004 09 21.44217	00 00 41.68	+02 32 20.4	19.3 V	691	2004 RU ₂₉₁	* 2004 09 10.28641	00 08 21.99	+13 55 45.2	19.4	704
2004 RM ₂₉₁	2004 09 21.46945	00 00 40.58	+02 32 00.1	19.5 V	691	2004 RU ₂₉₁	2004 09 10.29764	00 08 21.54	+13 55 44.7	20.3	704
2004 RM ₂₉₁	2004 09 22.27481	00 00 09.85	+02 21 54.8	19.5 R	683	2004 RU ₂₉₁	2004 09 10.32009	00 08 20.49	+13 55 42.4	20.2	704
2004 RM ₂₉₁	2004 09 22.28823	00 00 09.28	+02 21 46.7	20.1 R	683	2004 RU ₂₉₁	2004 09 10.33133	00 08 19.96	+13 55 41.5	20.5	704
2004 RN ₂₉₁	2004 08 21.59444	22 57 50.85	-17 51 23.1	19.6 R	E12	2004 RU ₂₉₁	2004 09 15.32351	00 04 34.72	+13 45 31.6	19.8 R	699
2004 RN ₂₉₁	2004 08 21.60955	22 57 50.27	-17 51 29.4	18.9 R	E12	2004 RU ₂₉₁	2004 09 15.33975	00 04 33.88	+13 45 28.9		699
2004 RN ₂₉₁	2004 08 21.62465	22 57 49.70	-17 51 35.2	18.3 R	E12	2004 RU ₂₉₁	2004 09 15.35599	00 04 33.05	+13 45 25.4		699
2004 RN ₂₉₁	2004 08 21.63966	22 57 48.99	-17 51 43.1	19.3 R	E12	2004 RU ₂₉₁	2004 09 15.37224	00 04 32.29	+13 45 24.0		699
2004 RN ₂₉₁	* 2004 09 10.25178	22 43 40.54	-19 57 33.8	20.3	704	2004 RV ₂₉₁	* 2004 09 10.28822	00 38 05.93	+16 16 13.6	19.5	704
2004 RN ₂₉₁	2004 09 10.26323	22 43 40.04	-19 57 37.3	20.0	704	2004 RV ₂₉₁	2004 09 10.29944	00 38 05.56	+16 16 14.6	19.9	704
2004 RN ₂₉₁	2004 09 10.27475	22 43 39.43	-19 57 41.2	20.2	704	2004 RV ₂₉₁	2004 09 10.31067	00 38 05.13	+16 16 15.3	19.6	704
2004 RN ₂₉₁	2004 09 16.56643	22 39 17.27	-20 27 27.0	19.2 R	E12	2004 RV ₂₉₁	2004 09 10.33313	00 38 04.35	+16 16 17.0	20.2	704
2004 RN ₂₉₁	2004 09 16.57494	22 39 16.82	-20 27 31.7	19.5 R	E12	2004 RV ₂₉₁	2004 09 15.30968	00 35 06.76	+16 19 55.9	19.5 R	699
2004 RN ₂₉₁	2004 09 16.58354	22 39 16.38	-20 27 33.7	19.2 R	E12	2004 RV ₂₉₁	2004 09 15.32594	00 35 05.99	+16 19 55.3		699
2004 RN ₂₉₁	2004 09 16.59211	22 39 16.08	-20 27 35.7	20.4 R	E12	2004 RV ₂₉₁	2004 09 15.34218	00 35 05.36	+16 19 55.6		699
2004 RN ₂₉₁	2004 09 17.23694	22 38 50.62	-20 30 21.1	18.7 R	699	2004 RV ₂₉₁	2004 09 15.35844	00 35 04.75	+16 19 55.1		699
2004 RN ₂₉₁	2004 09 17.24911	22 38 50.08	-20 30 24.2		699	2004 RW ₂₉₁	* 2004 09 10.28864	00 43 33.31	+14 34 34.6	20.1	704
2004 RN ₂₉₁	2004 09 17.26128	22 38 49.59	-20 30 28.0		699	2004 RW ₂₉₁	2004 09 10.29987	00 43 32.85	+14 34 30.5	19.9	704
2004 RN ₂₉₁	2004 09 17.27344	22 38 49.18	-20 30 31.7		699	2004 RW ₂₉₁	2004 09 10.31109	00 43 32.34	+14 34 29.3	19.7	704
2004 RN ₂₉₁	2004 09 21.18478	22 36 21.02	-20 45 07.9	19.6	704	2004 RW ₂₉₁	2004 09 10.32232	00 43 31.77	+14 34 27.6	20.1	704
2004 RN ₂₉₁	2004 09 21.20838	22 36 20.05	-20 45 13.5	20.0	704	2004 RW ₂₉₁	2004 09 10.33355	00 43 31.36	+14 34 25.6	20.2	704
2004 RN ₂₉₁	2004 09 21.22025	22 36 19.61	-20 45 15.5	20.0	704	2004 RW ₂₉₁	2004 09 11.33646	00 42 47.82	+14 31 34.4	19.6	644
2004 RO ₂₉₁	* 2004 09 10.25256	00 11 01.09	+04 25 09.7	20.8	704	2004 RW ₂₉₁	2004 09 11.35926	00 42 46.75	+14 31 30.2	19.7	644
2004 RO ₂₉₁	2004 09 10.26451	00 11 00.64	+04 25 06.0	20.1	704	2004 RW ₂₉₁	2004 09 11.38446	00 42 45.60	+14 31 25.8	19.6	644
2004 RO ₂₉₁	2004 09 10.27630	00 11 00.19	+04 25 01.0	20.4	704	2004 RW ₂₉₁	2004 09 13.29259	00 41 19.19	+14 25 18.0	19.4	704
2004 RO ₂₉₁	2004 09 17.20580	00 06 30.17	+03 40 08.9	20.1 V	691	2004 RW ₂₉₁	2004 09 13.30434	00 41 18.60	+14 25 15.6	19.8	704
2004 RO ₂₉₁	2004 09 17.23293	00 06 29.03	+03 39 57.9	20.1 V	691	2004 RW ₂₉₁	2004 09 13.31615	00 41 17.97	+14 25 13.2	20.1	704
2004 RO ₂₉₁	2004 09 17.25924	00 06 27.96	+03 39 47.2	20.1 V	691	2004 RW ₂₉₁	2004 09 13.32807	00 41 17.48	+14 25 08.1	20.4	704
2004 RO ₂₉₁	2004 09 21.41291	00 03 38.89	+03 11 26.2	19.9 V	691	2004 RW ₂₉₁	2004 09 13.33980	00 41 16.86	+14 25 07.8	20.2	704
2004 RO ₂₉₁	2004 09 21.43965	00 03 37.80	+03 11 15.4	20.0 V	691	2004 RW ₂₉₁	2004 09 15.32107	00 39 42.36	+14 17 45.6	19.2 R	699
2004 RO ₂₉₁	2004 09 21.46576	00 03 36.69	+03 11 04.6	20.4 V	691	2004 RW ₂₉₁	2004 09 15.33732	00 39 41.56	+14 17 43.0		699
2004 RP ₂₉₁	* 2004 09 10.25365	00 22 27.47	+05 17 30.3	20.6	704	2004 RW ₂₉₁	2004 09 15.35355	00 39 40.65	+14 17 39.1		699
2004 RP ₂₉₁	2004 09 10.27784	00 22 26.54	+05 17 19.1	20.8	704	2004 RW ₂₉₁	2004 09 15.36981	00 39 39.82	+14 17 35.0		699
2004 RP ₂₉₁	2004 09 10.28966	00 22 26.03	+05 17 14.7	20.1	704	2004 RW ₂₉₁	2004 09 18.32523	00 37 11.12	+14 04 52.0	19.8	704
2004 RP ₂₉₁	2004 09 17.27244	00 17 36.63	+04 21 45.9	19.4	704	2004 RW ₂₉₁	2004 09 18.33712	00 37 10.46	+14 04 49.2	19.9	704
2004 RP ₂₉₁	2004 09 17.29579	00 17 35.64	+04 21 33.7	20.5	704	2004 RW ₂₉₁	2004 09 18.34901	00 37 09.77	+14 04 46.2	19.9	704
2004 RP ₂₉₁	2004 09 17.30747	00 17 34.96	+04 21 27.7	20.4	704	2004 RX ₂₉₁	* 2004 09 10.29077	01 11 37.81	+15 57 04.4	19.2	704
2004 RP ₂₉₁	2004 09 17.31916	00 17 34.48	+04 21 21.8	19.9	704	2004 RX ₂₉₁	2004 09 10.30199	01 11 37.55	+15 57 02.2	19.4	704
2004 RQ ₂₉₁	* 2004 09 10.25398	00 27 40.94	+09 09 41.6	20.0	704	2004 RX ₂₉₁	2004 09 10.31321	01 11 37.25	+15 57 00.7	19.7	704
2004 RQ ₂₉₁	2004 09 10.26592	00 27 40.35	+09 09 40.2	19.6	704	2004 RX ₂₉₁	2004 09 10.32444	01 11 37.01	+15 56 58.8	19.7	704
2004 RQ ₂₉₁	2004 09 10.27818	00 27 39.83	+09 09 39.0	20.1	704	2004 RX ₂₉₁	2004 09 10.33567	01 11 36.68	+15 56 55.4	19.9	704
2004 RQ ₂₉₁	2004 09 10.28999	00 27 39.22	+09 09 38.2	20.4	704	2004 RX ₂₉₁	2004 09 15.31945	01 09 21.69	+15 38 12.4	19.0 R	699
2004 RQ ₂₉₁	2004 09 11.34087	00 26 51.64	+09 07 54.1	19.0	644	2004 RX ₂₉₁	2004 09 15.33569	01 09 21.27	+15 38 07.5		699
2004 RQ ₂₉₁	2004 09 11.40419	00 26 48.57	+09 07 47.4	18.8	644	2004 RX ₂₉₁	2004 09 15.35194	01 09 20.69	+15 38 04.2		699
2004 RQ ₂₉₁	2004 09 11.48708	00 26 44.57	+09 07 38.5	19.0	644	2004 RX ₂₉₁	2004 09 15.36819	01 09 20.18	+15 38 00.5		699
2004 RQ ₂₉₁	2004 09 18.30496	00 21 04.93	+08 51 04.2	19.6	704	2004 RX ₂₉₁	2004 09 18.30895	01 07 48.12	+15 24 48.8	19.5	704
2004 RQ ₂₉₁	2004 09 18.31756	00 21 04.22	+08 51 02.2	19.8	704	2004 RX ₂₉₁	2004 09 18.32130	01 07 47.69	+15 24 44.9	20.0	704
2004 RQ ₂₉₁	2004 09 18.33005	00 21 03.55	+08 51 00.2	19.6	704	2004 RX ₂₉₁	2004 09 18.33399	01 07 47.24	+15 24 41.4	19.8	704
2004 RQ ₂₉₁	2004 09 18.34261	00 21 02.80	+08 50 58.4	19.8	704	2004 RX ₂₉₁	2004 09 18.34635	01 07 46.85	+15 24 38.2	20.2	704
2004 RQ ₂₉₁	2004 09 18.35503	00 21 02.13	+08 50 55.4	19.8	704	2004 RX ₂₉₁	2004 09 18.35875	01 07 46.40	+15 24 35.4	19.7	704
2004 RQ ₂₉₁	2004 09 22.28456	00 17 28.64	+08 37 45.3	19.3	704	2004 RY ₂₉₁	* 2004 09 10.29112	00 33 02.58	+06 40 37.9	19.7	704
2004 RQ ₂₉₁	2004 09 22.29672	00 17 27.95	+08 37 43.0	19.4	704	2004 RY ₂₉₁	2004 09 10.31416	00 33 01.64	+06 40 30.4	20.6	704
2004 RQ ₂₉₁	2004 09 22.30886	00 17 27.25	+08 37 40.5	19.6	704	2004 RY ₂₉₁	2004 09 10.32562	00 33 01.19	+06 40 25.4	20.5	704
2004 RQ ₂₉₁	2004 09 22.32100	00 17 26.56	+08 37 37.4	19.4	704	2004 RY ₂₉₁	2004 09 10.33718	00 33 00.78	+06 40 22.0	20.0	704
2004 RQ ₂₉₁	2004 09 22.33315	00 17 25.78	+08 37 34.2	19.4	704	2004 RY ₂₉₁	2004 09 17.28533	00 28 17.47	+05 57 32.5	20.4	704
2004 RQ ₂₉₁	2004 09 24.28612	00 15 36.96	+08 30 12.1	19.0	704	2004 RY ₂₉₁	2004 09 17.30869	00 28 16.31	+05 57 23.3	20.3	704
2004 RQ ₂₉₁	2004 09 24.29835	00 15 36.19	+08 30 09.0	19.5	704	2004 RY ₂₉₁	2004 09 17.32038	00 28 15.82	+05 57 18.5	20.0	704
2004 RQ ₂₉₁	2004 09 24.31053	00 15 35.52	+08 30 06.6	19.1	704	2004 RZ ₂₉₁	* 2004 09 10.29				

2004 RB ₂₉₂	2004 09 17.31112	00 52 46.15	+08 30 19.3	20.4	704	2004 RK ₂₉₂	2004 09 17.29923	00 47 09.95	+06 40 45.4	20.4	704
2004 RB ₂₉₂	2004 09 17.32281	00 52 45.66	+08 30 06.2	20.1	704	2004 RK ₂₉₂	2004 09 17.32260	00 47 09.11	+06 40 33.3	20.4	704
2004 RB ₂₉₂	2004 09 24.30074	00 47 36.27	+05 53 39.0	19.6	704	2004 RK ₂₉₂	2004 09 22.28684	00 44 10.94	+05 55 03.7	19.5	704
2004 RB ₂₉₂	2004 09 24.31291	00 47 35.58	+05 53 21.1	19.7	704	2004 RK ₂₉₂	2004 09 22.29901	00 44 10.56	+05 54 56.9	20.4	704
2004 RB ₂₉₂	2004 09 24.32512	00 47 34.93	+05 53 05.5	19.8	704	2004 RK ₂₉₂	2004 09 22.31114	00 44 10.08	+05 54 50.4	19.7	704
2004 RB ₂₉₂	2004 09 24.33732	00 47 34.28	+05 52 47.7	19.4	704	2004 RK ₂₉₂	2004 09 22.32328	00 44 09.54	+05 54 45.0	19.7	704
2004 RC ₂₉₂	* 2004 09 10.29485	01 16 45.77	+14 33 13.4	19.5	704	2004 RK ₂₉₂	2004 09 22.33543	00 44 09.11	+05 54 37.0	19.6	704
2004 RC ₂₉₂	2004 09 10.30640	01 16 45.41	+14 33 12.0	20.1	704	2004 RK ₂₉₂	2004 09 24.28783	00 42 54.86	+05 36 02.1	19.0	704
2004 RC ₂₉₂	2004 09 10.31785	01 16 45.14	+14 33 09.0	20.3	704	2004 RK ₂₉₂	2004 09 24.30004	00 42 54.39	+05 35 55.3	19.4	704
2004 RC ₂₉₂	2004 09 10.32937	01 16 44.81	+14 33 07.4	20.4	704	2004 RK ₂₉₂	2004 09 24.31222	00 42 53.87	+05 35 48.9	19.9	704
2004 RC ₂₉₂	2004 09 10.34088	01 16 44.39	+14 33 06.9	20.5	704	2004 RK ₂₉₂	2004 09 24.33663	00 42 52.88	+05 35 34.6	19.6	704
2004 RC ₂₉₂	2004 09 15.31863	01 14 14.06	+14 16 12.1	19.3 R	699	2004 RL ₂₉₂	* 2004 09 10.30708	01 21 22.41	+13 34 20.0	20.6	704
2004 RC ₂₉₂	2004 09 15.33487	01 14 13.53	+14 16 08.8		699	2004 RL ₂₉₂	2004 09 10.31853	01 21 22.17	+13 34 19.5	20.7	704
2004 RC ₂₉₂	2004 09 15.35113	01 14 12.93	+14 16 05.9		699	2004 RL ₂₉₂	2004 09 10.33005	01 21 21.76	+13 34 19.0	20.2	704
2004 RC ₂₉₂	2004 09 15.36738	01 14 12.29	+14 16 01.8		699	2004 RL ₂₉₂	2004 09 10.34158	01 21 21.48	+13 34 17.1	20.4	704
2004 RC ₂₉₂	2004 09 18.30975	01 12 26.51	+14 03 30.7	19.9	704	2004 RL ₂₉₂	2004 09 15.31863	01 18 57.17	+13 24 07.9	19.6 R	699
2004 RC ₂₉₂	2004 09 18.32210	01 12 26.42	+14 03 26.1	20.0	704	2004 RL ₂₉₂	2004 09 15.33487	01 18 56.61	+13 24 05.4		699
2004 RC ₂₉₂	2004 09 18.33479	01 12 25.07	+14 03 22.6	19.7	704	2004 RL ₂₉₂	2004 09 15.35113	01 18 56.14	+13 24 02.3		699
2004 RC ₂₉₂	2004 09 18.34714	01 12 25.04	+14 03 19.1	19.8	704	2004 RL ₂₉₂	2004 09 15.36738	01 18 55.58	+13 24 00.0		699
2004 RC ₂₉₂	2004 09 18.35955	01 12 24.50	+14 03 16.7	20.0	704	2004 RL ₂₉₂	2004 09 18.32199	01 17 14.69	+13 16 00.6	20.1	704
2004 RD ₂₉₂	* 2004 09 10.29723	01 39 40.52	+15 04 06.4	19.5	704	2004 RL ₂₉₂	2004 09 18.34703	01 17 13.76	+13 15 56.0	20.6	704
2004 RD ₂₉₂	2004 09 10.30872	01 39 40.07	+15 04 11.4	20.0	704	2004 RL ₂₉₂	2004 09 18.35944	01 17 13.31	+13 15 54.0	20.2	704
2004 RD ₂₉₂	2004 09 10.32017	01 39 39.70	+15 04 14.7	20.3	704	2004 RM ₂₉₂	* 2004 09 10.30730	01 24 44.22	+16 43 50.0	19.2	704
2004 RD ₂₉₂	2004 09 10.33175	01 39 39.20	+15 04 18.5	20.3	704	2004 RM ₂₉₂	2004 09 10.31876	01 24 43.96	+16 43 52.0	19.6	704
2004 RD ₂₉₂	2004 09 15.31701	01 36 19.11	+15 32 01.9	19.9 R	699	2004 RM ₂₉₂	2004 09 10.33027	01 24 43.54	+16 43 54.1	19.8	704
2004 RD ₂₉₂	2004 09 15.33325	01 36 18.41	+15 32 08.2		699	2004 RM ₂₉₂	2004 09 10.34180	01 24 43.22	+16 43 55.9	19.7	704
2004 RD ₂₉₂	2004 09 15.34950	01 36 17.60	+15 32 13.2		699	2004 RM ₂₉₂	2004 09 15.31295	01 22 09.37	+16 57 49.0	19.3 R	699
2004 RD ₂₉₂	2004 09 15.36576	01 36 16.83	+15 32 17.8		699	2004 RM ₂₉₂	2004 09 15.32920	01 22 08.75	+16 57 50.2		699
2004 RD ₂₉₂	2004 09 18.31141	01 33 59.17	+15 47 14.5	19.8	704	2004 RM ₂₉₂	2004 09 15.34543	01 22 08.20	+16 57 53.6		699
2004 RD ₂₉₂	2004 09 18.32377	01 33 58.45	+15 47 17.9	19.9	704	2004 RM ₂₉₂	2004 09 15.36170	01 22 07.45	+16 57 56.0		699
2004 RD ₂₉₂	2004 09 18.33645	01 33 57.84	+15 47 21.9	19.8	704	2004 RM ₂₉₂	* 2004 09 10.31109	00 43 43.86	+14 25 22.9	19.8	704
2004 RD ₂₉₂	2004 09 18.34888	01 33 57.20	+15 47 26.1	20.1	704	2004 RN ₂₉₂	2004 09 10.32232	00 43 43.31	+14 25 21.7	20.2	704
2004 RD ₂₉₂	2004 09 18.36122	01 33 56.57	+15 47 29.7	20.0	704	2004 RN ₂₉₂	2004 09 10.33355	00 43 42.77	+14 25 20.5	20.0	704
2004 RD ₂₉₂	2004 09 20.03863	01 32 31.97	+15 55 26.2	19.1 R	152	2004 RN ₂₉₂	2004 09 15.32107	00 39 38.49	+14 16 15.3	19.6 R	699
2004 RD ₂₉₂	2004 09 20.05848	01 32 30.91	+15 55 27.9	19.0 R	152	2004 RN ₂₉₂	2004 09 15.33732	00 39 39.71	+14 16 14.1		699
2004 RD ₂₉₂	2004 09 20.07502	01 32 30.01	+15 55 34.2	18.1 R	152	2004 RN ₂₉₂	2004 09 15.35355	00 39 36.77	+14 16 11.5		699
2004 RD ₂₉₂	2004 09 20.09080	01 32 29.27	+15 55 40.4	18.8 R	152	2004 RN ₂₉₂	2004 09 15.36981	00 39 36.03	+14 16 09.7		699
2004 RE ₂₉₂	2004 08 17.37641	01 43 38.46	+18 18 10.1	20.4	704	2004 RN ₂₉₂	2004 09 18.30145	00 37 00.57	+14 08 28.3	19.3	704
2004 RE ₂₉₂	2004 08 17.38643	01 43 38.91	+18 18 10.3	20.2	704	2004 RN ₂₉₂	2004 09 18.31334	00 36 59.94	+14 08 27.4	20.1	704
2004 RE ₂₉₂	2004 08 17.39663	01 43 39.34	+18 18 10.9	20.2	704	2004 RN ₂₉₂	2004 09 18.32523	00 36 59.28	+14 08 24.0	20.0	704
2004 RE ₂₉₂	* 2004 09 10.29788	01 51 34.69	+17 24 32.8	19.0	704	2004 RN ₂₉₂	2004 09 18.33712	00 36 58.52	+14 08 22.2	19.9	704
2004 RE ₂₉₂	2004 09 10.32082	01 51 34.50	+17 24 26.1	19.9	704	2004 RO ₂₉₂	* 2004 09 10.31120	00 45 05.19	+14 43 26.9	19.9	704
2004 RE ₂₉₂	2004 09 10.33241	01 51 34.46	+17 24 21.7	19.8	704	2004 RO ₂₉₂	2004 09 10.32242	00 45 04.80	+14 43 28.6	20.2	704
2004 RE ₂₉₂	2004 09 10.34387	01 51 34.44	+17 24 17.5	20.2	704	2004 RO ₂₉₂	2004 09 10.33366	00 45 04.44	+14 43 28.9	20.2	704
2004 RE ₂₉₂	2004 09 15.31539	01 50 50.44	+16 53 50.9	19.2 R	699	2004 RO ₂₉₂	2004 09 15.32107	00 42 04.93	+14 44 05.4	19.1 R	699
2004 RE ₂₉₂	2004 09 15.33164	01 50 50.19	+16 53 14.8		699	2004 RO ₂₉₂	2004 09 15.33732	00 42 04.13	+14 44 05.5		699
2004 RE ₂₉₂	2004 09 15.34788	01 50 49.92	+16 53 08.0		699	2004 RO ₂₉₂	2004 09 15.35355	00 42 03.54	+14 44 04.8		699
2004 RE ₂₉₂	2004 09 15.36414	01 50 49.70	+16 53 00.7		699	2004 RO ₂₉₂	2004 09 15.36981	00 42 02.76	+14 44 05.2		699
2004 RE ₂₉₂	2004 09 18.31251	01 50 00.95	+16 31 24.3	19.2	704	2004 RF ₂₉₂	* 2004 09 10.33863	23 42 06.83	-04 05 09.9	19.8 V	691
2004 RE ₂₉₂	2004 09 18.32486	01 50 00.72	+16 31 18.6	19.5	704	2004 RF ₂₉₂	2004 09 10.36860	23 42 05.26	-04 05 15.3	19.9 V	691
2004 RE ₂₉₂	2004 09 18.33755	01 50 00.40	+16 31 12.5	19.4	704	2004 RF ₂₉₂	2004 09 10.39954	23 42 03.62	-04 05 20.6	19.8 V	691
2004 RE ₂₉₂	2004 09 18.34998	01 50 01.17	+16 31 07.2	19.4	704	2004 RF ₂₉₂	2004 09 17.26838	23 36 09.06	-04 25 58.2	19.6	704
2004 RE ₂₉₂	2004 09 18.36231	01 49 59.86	+16 31 01.4	19.7	704	2004 RF ₂₉₂	2004 09 17.29173	23 36 07.77	-04 26 01.5	19.7	704
2004 RE ₂₉₂	2004 09 22.40567	01 48 27.63	+15 57 35.7	19.3 V	691	2004 RF ₂₉₂	2004 09 17.31509	23 36 06.58	-04 26 05.9	19.6	704
2004 RE ₂₉₂	2004 09 22.43245	01 48 26.86	+15 57 21.5	19.3 V	691	2004 RF ₂₉₂	2004 09 22.14672	23 31 59.02	-04 39 48.0	20.4 V	691
2004 RE ₂₉₂	2004 09 22.45876	01 48 26.08	+15 57 07.5	19.4 V	691	2004 RF ₂₉₂	2004 09 22.17861	23 31 57.36	-04 39 53.8	20.4 V	691
2004 RF ₂₉₂	* 2004 09 10.29891	00 29 55.06	+14 15 33.4	20.5	704	2004 RF ₂₉₂	2004 09 22.20531	23 31 55.98	-04 39 57.6	20.0 V	691
2004 RF ₂₉₂	2004 09 10.31014	00 29 54.58	+14 15 34.8	19.9	704	2004 RQ ₂₉₂	* 2004 09 10.34108	02 02 18.32	+01 59 15.7	19.5	704
2004 RF ₂₉₂	2004 09 10.32136	00 29 54.00	+14 15 35.2	20.1	704	2004 RQ ₂₉₂	2004 09 10.34792	02 02 18.23	+01 59 12.2	19.4	704
2004 RF ₂₉₂	2004 09 10.33260	00 29 53.50	+14 15 34.8	20.3	704	2004 RQ ₂₉₂	2004 09 10.35239	02 02 18.11	+01 59 12.8	19.5	704
2004 RF ₂₉₂	2004 09 15.32189	00 26 12.23	+14 12 53.1	19.4 R	699	2004 RQ ₂₉₂	2004 09 10.36371	02 02 17.99	+01 59 09.1	19.6	704
2004 RF ₂₉₂	2004 09 15.33814	00 26 11.39	+14 12 50.6		699	2004 RQ ₂₉₂	2004 09 10.37218	02 02 17.83	+01 59 07.5	19.7	704
2004 RF ₂₉₂	2004 09 15.35437	00 26 10.70	+14 12 50.1		699	2004 RQ ₂₉₂	2004 09 10.37502	02 02 17.79	+01 59 07.3	19.2	704
2004 RF ₂₉₂	2004 09 15.37062	00 26 09.90	+14 12 49.7		699	2004 RQ ₂₉₂	2004 09 10.38367	02 02 17.55	+01 59 03.8	19.3	704
2004 RF ₂₉₂	2004 09 18.30044	00 23 49.93	+14 09 09.9	19.8	704	2004 RQ ₂₉₂	2004 09 10.38632	02 02 17.53	+01 59 04.2	20.1	704
2004 RF ₂₉₂	2004 09 18.31233	00 23 49.30	+14 09 07.8	20.4	704	2004 RQ ₂₉₂	2004 09 17.29286	01 59 47.01	+01 31 19.2	19.4	704
2004 RF ₂₉₂	2004 09 18.33612	00 23 48.12	+14 09 05.9	20.1	704	2004 RQ ₂₉₂	2004 09 17.30519	01 59 46.56	+01 31 16.5	19.9	704
2004 RF ₂₉₂	2004 09 18.34801	00 23 47.51	+14 09 05.3	20.0	704	2004 RQ ₂₉₂	2004 09 17.31732	01 59 46.23	+01 31 14.3	19.9	704
2004 RG ₂₉₂	* 2004 09 10.29987	00 44 04.68	+14 25 49.2	20.1	704	2004 RQ ₂₉₂	2004 09 17.32957	01 59 45.83	+01 31 09.9	19.8	704

2004 RV ₂₉₂	2004 09 10.48850	01 30 51.84	+12 12 57.2	19.5 V	691	2004 RF ₂₉₃	2004 09 17.27687	23 34 35.95	+23 07 51.9	20.4	704
2004 RV ₂₉₂	2004 09 17.32743	01 26 36.89	+12 06 14.0	19.7	704	2004 RC ₂₉₃	* 2004 09 11.28417	00 01 17.01	+03 38 55.1	19.5	704
2004 RV ₂₉₂	2004 09 17.33919	01 26 36.34	+12 06 13.4	19.6	704	2004 RC ₂₉₃	2004 09 11.30750	00 01 15.91	+03 38 50.5	19.8	704
2004 RV ₂₉₂	2004 09 17.35095	01 26 35.81	+12 06 12.1	19.7	704	2004 RC ₂₉₃	2004 09 11.31976	00 01 15.31	+03 38 46.9	20.3	704
2004 RV ₂₉₂	2004 09 17.36269	01 26 35.34	+12 06 10.3	20.1	704	2004 RC ₂₉₃	2004 09 17.20323	23 56 46.91	+03 12 03.1	19.9 V	691
2004 RV ₂₉₂	2004 09 17.37442	01 26 34.80	+12 06 10.4	19.7	704	2004 RC ₂₉₃	2004 09 17.23037	23 56 45.55	+03 11 55.2	20.0 V	691
2004 RV ₂₉₂	2004 09 22.30023	01 22 48.86	+11 56 39.6	19.1	704	2004 RC ₂₉₃	2004 09 17.25668	23 56 44.22	+03 11 47.4	20.2 V	691
2004 RV ₂₉₂	2004 09 22.32714	01 22 47.51	+11 56 36.6	20.0	704	2004 RH ₂₉₃	2004 09 08.23942	00 18 30.47	+00 43 46.0	19.2	704
2004 RV ₂₉₂	2004 09 22.34075	01 22 46.85	+11 56 33.8	19.8	704	2004 RH ₂₉₃	2004 09 08.25130	00 18 29.99	+00 43 42.4	19.3	704
2004 RV ₂₉₂	2004 09 22.35426	01 22 46.09	+11 56 32.8	19.8	704	2004 RH ₂₉₃	2004 09 08.26323	00 18 29.57	+00 43 38.3	19.7	704
2004 RV ₂₉₂	* 2004 09 10.43967	01 36 39.74	+10 46 26.6	19.8 V	691	2004 RH ₂₉₃	2004 09 08.27513	00 18 29.03	+00 43 34.2	19.8	704
2004 RW ₂₉₂	2004 09 10.47856	01 36 39.01	+10 46 22.6	19.8 V	691	2004 RH ₂₉₃	2004 09 08.28765	00 18 28.51	+00 43 30.8	20.1	704
2004 RW ₂₉₂	2004 09 10.49665	01 36 38.67	+10 46 20.7	19.8 V	691	2004 RH ₂₉₃	* 2004 09 11.28486	00 16 30.10	+00 26 22.8	19.2	704
2004 RW ₂₉₂	2004 09 17.32764	01 34 08.52	+10 31 05.9	19.6	704	2004 RH ₂₉₃	2004 09 11.29645	00 16 29.56	+00 26 18.2	19.4	704
2004 RW ₂₉₂	2004 09 17.33939	01 34 08.10	+10 31 03.0	19.9	704	2004 RH ₂₉₃	2004 09 11.30824	00 16 29.08	+00 26 14.3	20.0	704
2004 RW ₂₉₂	2004 09 17.36289	01 34 07.46	+10 30 59.8	20.4	704	2004 RH ₂₉₃	2004 09 11.33247	00 16 27.91	+00 26 05.3	20.3	704
2004 RW ₂₉₂	2004 09 17.37462	01 34 07.14	+10 30 57.0	20.0	704	2004 RH ₂₉₃	2004 09 17.27193	00 12 07.09	-00 10 14.0	19.3	704
2004 RX ₂₉₂	2004 08 08.29731	22 24 08.27	-19 20 02.4	19.5	704	2004 RH ₂₉₃	2004 09 17.28361	00 12 06.49	-00 10 18.5	19.3	704
2004 RX ₂₉₂	2004 08 08.30681	22 24 07.71	-19 20 02.3	19.2	704	2004 RH ₂₉₃	2004 09 17.29529	00 12 06.01	-00 10 23.9	19.8	704
2004 RX ₂₉₂	2004 08 08.31624	22 24 07.19	-19 20 01.2	19.5	704	2004 RH ₂₉₃	2004 09 17.30697	00 12 05.32	-00 10 26.8	19.9	704
2004 RX ₂₉₂	2004 08 08.32573	22 24 06.50	-19 20 02.6	19.8	704	2004 RH ₂₉₃	2004 09 17.31865	00 12 04.87	-00 10 31.0	20.0	704
2004 RX ₂₉₂	2004 08 22.65867	22 08 50.74	-19 05 27.7	18.9 R	E12	2004 RH ₂₉₃	2004 09 18.29700	00 11 19.53	-00 16 42.6	19.0	704
2004 RX ₂₉₂	2004 08 22.66988	22 08 49.99	-19 05 26.1	18.8 R	E12	2004 RH ₂₉₃	2004 09 18.30268	00 11 19.24	-00 16 44.6	19.4	704
2004 RX ₂₉₂	2004 08 22.68112	22 08 49.21	-19 05 25.4	18.3 R	E12	2004 RH ₂₉₃	2004 09 18.30888	00 11 18.94	-00 16 46.9	19.4	704
2004 RX ₂₉₂	2004 08 22.69970	22 08 47.91	-19 05 23.2	18.4 R	E12	2004 RH ₂₉₃	2004 09 18.32077	00 11 18.34	-00 16 51.3	19.2	704
2004 RX ₂₉₂	2004 09 07.22983	21 51 46.39	-18 21 43.4	19.9	704	2004 RH ₂₉₃	2004 09 18.32770	00 11 18.00	-00 16 54.1	19.5	704
2004 RX ₂₉₂	2004 09 07.25189	21 51 45.04	-18 21 39.2	20.4	704	2004 RH ₂₉₃	2004 09 18.33266	00 11 17.77	-00 16 55.9	19.0	704
2004 RX ₂₉₂	2004 09 07.26302	21 51 44.26	-18 21 35.9	19.9	704	2004 RH ₂₉₃	2004 09 18.34031	00 11 17.38	-00 16 59.1	19.1	704
2004 RX ₂₉₂	2004 09 07.27405	21 51 43.49	-18 21 35.7	20.4	704	2004 RH ₂₉₃	2004 09 18.34455	00 11 17.15	-00 17 00.9	19.2	704
2004 RX ₂₉₂	* 2004 09 11.14348	21 48 00.68	-18 05 11.8	20.1 V	691	2004 RH ₂₉₃	2004 09 18.35274	00 11 16.75	-00 17 03.3	19.2	704
2004 RX ₂₉₂	2004 09 11.18352	21 47 58.39	-18 05 01.4	20.0 V	691	2004 RJ ₂₉₃	* 2004 09 11.28799	00 22 35.51	+18 36 10.4	19.2	704
2004 RX ₂₉₂	2004 09 11.21048	21 47 56.83	-18 04 54.1	19.8 V	691	2004 RJ ₂₉₃	2004 09 11.29962	00 22 35.11	+18 36 07.0	19.2	704
2004 RX ₂₉₂	2004 09 17.16991	21 42 56.68	-17 35 29.9	19.5	704	2004 RJ ₂₉₃	2004 09 11.31139	00 22 34.78	+18 36 02.4	19.9	704
2004 RX ₂₉₂	2004 09 17.18189	21 42 56.04	-17 35 25.5	20.2	704	2004 RJ ₂₉₃	2004 09 11.32378	00 22 34.28	+18 35 59.0	19.9	704
2004 RX ₂₉₂	2004 09 17.19382	21 42 55.52	-17 35 23.2	19.8	704	2004 RJ ₂₉₃	2004 09 11.33575	00 22 33.88	+18 35 54.9	19.7	704
2004 RX ₂₉₂	2004 09 17.21764	21 42 54.34	-17 35 13.8	19.7	704	2004 RJ ₂₉₃	2004 09 15.30887	00 20 20.92	+18 12 37.8	18.7 R	699
2004 RX ₂₉₂	2004 09 21.16572	21 40 09.84	-17 13 05.2	19.8	704	2004 RJ ₂₉₃	2004 09 15.32513	00 20 20.33	+18 12 31.6		699
2004 RX ₂₉₂	2004 09 21.17753	21 40 09.30	-17 13 00.9	19.9	704	2004 RJ ₂₉₃	2004 09 15.34137	00 20 19.74	+18 12 25.5		699
2004 RX ₂₉₂	2004 09 21.18932	21 40 08.91	-17 12 57.8	19.9	704	2004 RJ ₂₉₃	2004 09 15.35762	00 20 19.15	+18 12 19.5		699
2004 RX ₂₉₂	2004 09 21.20112	21 40 08.48	-17 12 54.0	19.7	704	2004 RK ₂₉₃	* 2004 09 11.29645	00 12 17.51	+00 26 24.6	19.8	704
2004 RX ₂₉₂	2004 09 21.21299	21 40 07.91	-17 12 48.9	19.7	704	2004 RK ₂₉₃	2004 09 11.30824	00 12 16.93	+00 26 20.6	20.1	704
2004 RY ₂₉₂	* 2004 09 11.21182	22 28 33.31	-28 31 24.6	18.6	644	2004 RK ₂₉₃	2004 09 11.32057	00 12 16.49	+00 26 15.6	20.4	704
2004 RY ₂₉₂	2004 09 11.23345	22 28 32.25	-28 31 26.8	18.4	644	2004 RK ₂₉₃	2004 09 11.33247	00 12 15.90	+00 26 11.5	20.8	704
2004 RY ₂₉₂	2004 09 11.25541	22 28 31.19	-28 31 28.9	18.6	644	2004 RK ₂₉₃	2004 09 17.21675	00 07 51.61	-00 10 33.4	19.7 V	691
2004 RY ₂₉₂	2004 09 15.52611	22 25 17.84	-28 36 18.6	19.5 R	E12	2004 RK ₂₉₃	2004 09 17.24327	00 07 50.32	-00 10 43.6	19.7 V	691
2004 RY ₂₉₂	2004 09 15.53464	22 25 17.42	-28 36 18.8	18.8 R	E12	2004 RK ₂₉₃	2004 09 17.26970	00 07 49.02	-00 10 53.8	19.6 V	691
2004 RY ₂₉₂	2004 09 15.54321	22 25 17.09	-28 36 19.3	18.8 R	E12	2004 RK ₂₉₃	2004 09 17.28361	00 07 48.42	-00 11 00.1	19.8	704
2004 RY ₂₉₂	2004 09 15.55176	22 25 16.67	-28 36 19.1	18.4 R	E12	2004 RK ₂₉₃	2004 09 17.29529	00 07 47.78	-00 11 03.8	20.0	704
2004 RZ ₂₉₂	* 2004 09 11.21454	23 17 35.04	+12 09 14.5	19.3	644	2004 RK ₂₉₃	2004 09 17.30697	00 07 47.18	-00 11 06.6	19.8	704
2004 RZ ₂₉₂	2004 09 11.23613	23 17 33.87	+12 09 11.3	19.1	644	2004 RK ₂₉₃	2004 09 17.31865	00 07 46.64	-00 11 12.3	20.1	704
2004 RZ ₂₉₂	2004 09 11.25810	23 17 32.73	+12 09 08.1	19.3	644	2004 RK ₂₉₃	2004 09 21.42372	00 04 31.30	-00 37 49.4	19.7 V	691
2004 RZ ₂₉₂	2004 09 14.26233	23 14 56.63	+12 00 44.7	19.5	704	2004 RK ₂₉₃	2004 09 21.44995	00 04 30.01	-00 37 59.7	19.7 V	691
2004 RZ ₂₉₂	2004 09 14.28490	23 14 55.54	+12 00 40.3	19.8	704	2004 RK ₂₉₃	2004 09 21.47733	00 04 28.68	-00 38 10.5	19.6 V	691
2004 RZ ₂₉₂	2004 09 14.29618	23 14 54.86	+12 00 38.8	19.8	704	2004 RL ₂₉₃	* 2004 09 11.30957	23 07 30.13	-01 15 12.6	20.7 V	691
2004 RA ₂₉₃	* 2004 09 11.21562	23 24 55.99	+00 02 02.8	20.3 V	691	2004 RL ₂₉₃	2004 09 11.33767	23 07 28.69	-01 15 26.8	20.5 V	691
2004 RA ₂₉₃	2004 09 11.24730	23 24 54.48	+00 01 55.8	20.4 V	691	2004 RL ₂₉₃	2004 09 11.36553	23 07 27.26	-01 15 40.7	20.6 V	691
2004 RA ₂₉₃	2004 09 11.27468	23 24 53.20	+00 01 50.0	20.2 V	691	2004 RL ₂₉₃	2004 09 17.31962	23 02 43.09	-02 04 18.6	20.7 V	691
2004 RA ₂₉₃	2004 09 17.27934	23 20 18.46	-00 20 46.2	20.5	704	2004 RL ₂₉₃	2004 09 17.34894	23 02 41.70	-02 04 33.0	20.9 V	691
2004 RA ₂₉₃	2004 09 17.29102	23 20 18.04	-00 20 49.4	20.0	704	2004 RL ₂₉₃	2004 09 17.37513	23 02 40.43	-02 04 45.2	20.7 V	691
2004 RA ₂₉₃	2004 09 17.30270	23 20 17.48	-00 20 51.5	20.3	704	2004 RM ₂₉₃	* 2004 09 11.30957	23 07 39.76	-01 14 41.5	21.0 V	691
2004 RB ₂₉₃	* 2004 09 11.21579	23 40 05.31	+08 07 27.5	19.3	644	2004 RM ₂₉₃	2004 09 11.33767	23 07 38.42	-01 14 51.3	21.0 V	691
2004 RB ₂₉₃	2004 09 11.23736	23 40 04.10	+08 07 24.6	19.3	644	2004 RM ₂₉₃	2004 09 11.36553	23 07 37.08	-01 15 01.2	21.0 V	691
2004 RB ₂₉₃	2004 09 11.26137	23 40 02.86	+08 07 21.7	19.5	644	2004 RM ₂₉₃	2004 09 17.31962	23 03 12.69	-01 50 42.5	21.4 V	691
2004 RB ₂₉₃	2004 09 13.23679	23 38 15.68	+08 02 40.9	19.9	704	2004 RM ₂₉₃	2004 09 17.34894	23 03 11.41	-01 50 52.9	21.2 V	691
2004 RB ₂₉₃	2004 09 13.26110	23 38 14.31	+08 02 38.1	19.8	704	2004 RM ₂₉₃	2004 09 17.37513	23 03 10.23	-01 51 01.7	21.3 V	691
2004 RB ₂₉₃	2004 09 13.27357	23 38 13.64	+08 02 35.7	19.9	704	2004 RN ₂₉₃	* 2004 09 11.30957	23 08 24.64	-01 47 20.8	21.0 V	691
2004 RB ₂₉₃	2004 09 13.38686	23 38 07.30	+08 02 19.1	19.9 V	691	2004 RN ₂₉₃	2004 09 11.33767	23 08 23.29	-01 47 28.6	20.6 V	691
2004 RB ₂₉₃	2004 09 13.40088	23 38 06.51	+08 02 17.0	19.9 V	691	2004 RN ₂₉₃	2004 09 11.36553	23 08 21.95	-01 47 36.0	21.0 V	691
2004 RB ₂₉₃	2004 09 13.41502	23 38 05.73									

2004 RT ₂₉₃	2004 09 11.44447	23 41 25.91	+21 46 37.9	19.0	644	2004 RF ₂₉₄	2004 09 21.44217	00 00 19.58	+01 19 48.8	20.7 V	691
2004 RT ₂₉₃	2004 09 14.23460	23 38 57.33	+21 33 30.9	19.0	704	2004 RF ₂₉₄	2004 09 21.46945	00 00 19.40	+01 19 26.6	20.9 V	691
2004 RT ₂₉₃	2004 09 14.24699	23 38 56.62	+21 33 26.6	19.0	704	2004 RC ₂₉₄	* 2004 09 11.40004	00 02 42.67	+04 10 17.0	20.8 V	691
2004 RT ₂₉₃	2004 09 14.25915	23 38 55.97	+21 33 22.0	20.1	704	2004 RC ₂₉₄	2004 09 11.42721	00 02 41.43	+04 10 02.5	20.6 V	691
2004 RT ₂₉₃	2004 09 14.27085	23 38 55.26	+21 33 19.8	19.2	704	2004 RC ₂₉₄	2004 09 11.45492	00 02 40.15	+04 09 54.0	20.6 V	691
2004 RT ₂₉₃	2004 09 14.28254	23 38 54.62	+21 33 15.9	19.4	704	2004 RC ₂₉₄	2004 09 17.20323	23 58 13.49	+03 39 04.0	20.7 V	691
2004 RU ₂₉₃	* 2004 09 11.31439	23 45 42.69	+22 22 53.2	19.3	644	2004 RC ₂₉₄	2004 09 17.23037	23 58 12.15	+03 38 55.0	20.5 V	691
2004 RU ₂₉₃	2004 09 11.38097	23 45 39.45	+22 22 43.5	19.5	644	2004 RC ₂₉₄	2004 09 17.25668	23 58 10.84	+03 38 46.0	20.7 V	691
2004 RU ₂₉₃	2004 09 11.44447	23 45 36.37	+22 22 33.6	19.5	644	2004 RH ₂₉₄	* 2004 09 11.40178	03 35 33.91	+29 06 45.6	19.6	644
2004 RU ₂₉₃	2004 09 16.27942	23 41 46.32	+22 07 39.3	20.0	704	2004 RH ₂₉₄	2004 09 11.41660	03 35 34.11	+29 06 48.4	19.8	644
2004 RU ₂₉₃	2004 09 16.30250	23 41 45.21	+22 07 34.1	20.4	704	2004 RH ₂₉₄	2004 09 11.42572	03 35 34.29	+29 06 50.9	20.0	644
2004 RU ₂₉₃	2004 09 16.31395	23 41 44.66	+22 07 31.0	20.2	704	2004 RH ₂₉₄	2004 09 14.34894	03 36 16.62	+29 16 06.3	20.0	644
2004 RU ₂₉₃	2004 09 16.32540	23 41 44.10	+22 07 29.9	20.5	704	2004 RH ₂₉₄	2004 09 14.36608	03 36 16.79	+29 16 09.6	20.2	644
2004 RV ₂₉₃	* 2004 09 11.31630	23 43 50.99	+24 54 32.7	19.4	644	2004 RH ₂₉₄	2004 09 14.38920	03 36 17.06	+29 16 14.1	19.9	644
2004 RV ₂₉₃	2004 09 11.38288	23 43 46.54	+24 54 43.8	19.3	644	2004 RJ ₂₉₄	* 2004 09 11.40265	00 03 01.23	+03 38 09.9	20.9 V	691
2004 RV ₂₉₃	2004 09 11.44637	23 43 42.29	+24 54 54.3	19.4	644	2004 RJ ₂₉₄	2004 09 11.43002	00 02 59.74	+03 37 57.7	21.2 V	691
2004 RV ₂₉₃	2004 09 14.24737	23 40 38.72	+25 01 37.9	20.0	704	2004 RJ ₂₉₄	2004 09 11.45763	00 02 58.24	+03 37 45.7	20.7 V	691
2004 RV ₂₉₃	2004 09 14.27123	23 40 37.05	+25 01 40.1	20.3	704	2004 RJ ₂₉₄	2004 09 17.20323	23 57 49.21	+02 53 42.0	21.3 V	691
2004 RV ₂₉₃	2004 09 14.28292	23 40 36.35	+25 01 41.4	20.0	704	2004 RJ ₂₉₄	2004 09 17.23037	23 57 47.68	+02 53 29.1	20.7 V	691
2004 RW ₂₉₃	* 2004 09 11.31769	23 20 57.00	-02 47 45.3	20.0 V	691	2004 RJ ₂₉₄	2004 09 17.25668	23 57 46.18	+02 53 16.3	21.0 V	691
2004 RW ₂₉₃	2004 09 11.34614	23 20 55.52	-02 47 52.8	19.8 V	691	2004 RK ₂₉₄	* 2004 09 11.40265	00 03 15.86	+03 18 49.9	20.5 V	691
2004 RW ₂₉₃	2004 09 11.37377	23 20 54.08	-02 48 00.0	20.2 V	691	2004 RK ₂₉₄	2004 09 11.43002	00 03 14.46	+03 18 48.5	20.8 V	691
2004 RW ₂₉₃	2004 09 17.21844	23 16 02.83	-03 14 06.1	19.6	704	2004 RK ₂₉₄	2004 09 11.45763	00 03 13.06	+03 18 47.6	20.8 V	691
2004 RW ₂₉₃	2004 09 17.25368	23 16 01.07	-03 14 14.6	19.8	704	2004 RK ₂₉₄	2004 09 17.20323	23 58 18.20	+03 13 12.5	20.4 V	691
2004 RW ₂₉₃	2004 09 17.26541	23 16 00.51	-03 14 18.7	19.8	704	2004 RK ₂₉₄	2004 09 17.23037	23 58 16.73	+03 13 10.9	20.5 V	691
2004 RW ₂₉₃	2004 09 23.20158	23 11 15.73	-03 40 05.9	20.2 V	691	2004 RK ₂₉₄	2004 09 17.25668	23 58 15.31	+03 13 09.2	20.3 V	691
2004 RW ₂₉₃	2004 09 23.22865	23 11 14.43	-03 40 12.7	19.9 V	691	2004 RL ₂₉₄	* 2004 09 11.40265	00 03 56.31	+03 53 43.9	21.7 V	691
2004 RW ₂₉₃	2004 09 23.25506	23 11 13.17	-03 40 19.3	20.0 V	691	2004 RL ₂₉₄	2004 09 11.43002	00 03 54.87	+03 53 43.4	21.6 V	691
2004 RX ₂₉₃	* 2004 09 11.31948	00 04 05.15	+10 24 14.6	19.2	644	2004 RL ₂₉₄	2004 09 11.45763	00 03 53.41	+03 53 43.5	21.2 V	691
2004 RX ₂₉₃	2004 09 11.33900	00 04 04.04	+10 24 16.3	19.9	644	2004 RL ₂₉₄	2004 09 17.20323	23 58 53.82	+03 50 40.5	21.4 V	691
2004 RX ₂₉₃	2004 09 11.36187	00 04 02.76	+10 24 18.1	19.5	644	2004 RL ₂₉₄	2004 09 17.23037	23 58 52.32	+03 50 39.6	21.1 V	691
2004 RX ₂₉₃	2004 09 13.23895	00 02 17.92	+10 26 37.6	19.2	704	2004 RL ₂₉₄	2004 09 17.25668	23 58 50.87	+03 50 38.5	21.2 V	691
2004 RX ₂₉₃	2004 09 13.25106	00 02 17.13	+10 26 37.5	19.8	704	2004 RM ₂₉₄	* 2004 09 11.40265	00 04 05.66	+03 18 02.3	20.3 V	691
2004 RX ₂₉₃	2004 09 13.27581	00 02 15.62	+10 26 39.7	19.5	704	2004 RM ₂₉₄	2004 09 11.43002	00 04 04.60	+03 17 50.4	20.4 V	691
2004 RX ₂₉₃	2004 09 13.28812	00 02 14.92	+10 26 41.6	19.9	704	2004 RM ₂₉₄	2004 09 11.45763	00 04 03.49	+03 17 37.8	20.2 V	691
2004 RX ₂₉₃	2004 09 13.36817	00 02 10.28	+10 26 45.4	19.6	644	2004 RM ₂₉₄	2004 09 17.20323	00 00 18.87	+02 33 38.6	20.0 V	691
2004 RX ₂₉₃	2004 09 13.39098	00 02 08.99	+10 26 47.1	19.2	644	2004 RM ₂₉₄	2004 09 17.23037	00 00 17.73	+02 33 25.9	20.1 V	691
2004 RX ₂₉₃	2004 09 13.41326	00 02 07.67	+10 26 47.9	19.5	644	2004 RM ₂₉₄	2004 09 17.25668	00 00 16.68	+02 33 13.7	20.1 V	691
2004 RX ₂₉₃	2004 09 18.24884	23 57 29.74	+10 30 25.5	19.6	704	2004 RN ₂₉₄	* 2004 09 11.40265	00 04 29.28	+03 36 48.4	21.5 V	691
2004 RX ₂₉₃	2004 09 18.27255	23 57 28.40	+10 30 25.8	20.4	704	2004 RN ₂₉₄	2004 09 11.43002	00 04 28.09	+03 36 37.3	21.5 V	691
2004 RX ₂₉₃	2004 09 18.28437	23 57 27.58	+10 30 27.4	19.8	704	2004 RN ₂₉₄	2004 09 11.45763	00 04 26.88	+03 36 26.3	21.2 V	691
2004 RX ₂₉₃	2004 09 18.29620	23 57 26.81	+10 30 26.4	20.0	704	2004 RN ₂₉₄	2004 09 17.20323	00 00 16.57	+02 56 13.7	21.6 V	691
2004 RY ₂₉₃	* 2004 09 11.34998	00 02 44.02	-01 18 07.5	20.0 R	G92	2004 RN ₂₉₄	2004 09 17.23037	00 00 15.30	+02 56 02.6	21.3 V	691
2004 RY ₂₉₃	2004 09 11.38673	00 02 42.33	-01 18 17.6	20.0 R	G92	2004 RN ₂₉₄	2004 09 17.25668	00 00 14.10	+02 55 51.4	21.3 V	691
2004 RY ₂₉₃	2004 09 11.42526	00 02 40.54	-01 18 27.9	20.0 R	G92	2004 RO ₂₉₄	* 2004 09 11.40265	00 04 51.24	+03 49 11.7	20.6 V	691
2004 RY ₂₉₃	2004 09 17.21943	23 58 21.30	-01 44 41.8	19.5 V	691	2004 RO ₂₉₄	2004 09 11.43002	00 04 49.77	+03 49 03.5	20.6 V	691
2004 RY ₂₉₃	2004 09 17.24587	23 58 20.07	-01 44 49.0	19.5 V	691	2004 RO ₂₉₄	2004 09 11.45763	00 04 48.29	+03 48 55.3	20.4 V	691
2004 RY ₂₉₃	2004 09 17.27230	23 58 18.82	-01 44 56.3	19.5 V	691	2004 RO ₂₉₄	2004 09 17.20323	23 59 45.38	+03 18 10.5	20.5 V	691
2004 RZ ₂₉₃	2004 09 07.29222	01 09 18.68	-08 52 42.6	19.1	704	2004 RO ₂₉₄	2004 09 17.23037	23 59 43.85	+03 18 01.5	20.7 V	691
2004 RZ ₂₉₃	2004 09 07.30408	01 09 18.27	-08 52 46.7	19.2	704	2004 RO ₂₉₄	2004 09 17.25668	23 59 42.38	+03 17 52.8	20.2 V	691
2004 RZ ₂₉₃	2004 09 07.31552	01 09 17.90	-08 52 49.3	19.6	704	2004 RP ₂₉₄	* 2004 09 11.40265	00 05 01.84	+02 49 04.3	21.0 V	691
2004 RZ ₂₉₃	2004 09 07.32702	01 09 17.49	-08 52 52.4	19.6	704	2004 RP ₂₉₄	2004 09 11.43002	00 05 00.52	+02 48 54.9	21.2 V	691
2004 RZ ₂₉₃	2004 09 07.33872	01 09 17.05	-08 52 55.6	19.6	704	2004 RP ₂₉₄	2004 09 11.45763	00 04 59.23	+02 48 45.5	21.1 V	691
2004 RZ ₂₉₃	* 2004 09 11.36757	01 06 57.02	-09 10 38.8	19.1	644	2004 RP ₂₉₄	2004 09 17.20867	00 00 24.00	+02 14 42.0	21.0 V	691
2004 RZ ₂₉₃	2004 09 11.42955	01 06 54.63	-09 10 55.1	18.9	644	2004 RP ₂₉₄	2004 09 17.23553	00 00 22.63	+02 14 32.5	20.7 V	691
2004 RZ ₂₉₃	2004 09 11.49211	01 06 52.23	-09 11 11.3	19.1	644	2004 RP ₂₉₄	2004 09 17.26190	00 00 21.27	+02 14 22.5	20.9 V	691
2004 RZ ₂₉₃	2004 09 17.35057	01 02 58.30	-09 36 19.3	18.5 R	699	2004 RQ ₂₉₄	* 2004 09 11.40265	00 05 29.14	+03 38 57.5	20.1 V	691
2004 RZ ₂₉₃	2004 09 17.36029	01 02 57.97	-09 36 20.2		699	2004 RQ ₂₉₄	2004 09 11.43002	00 05 27.78	+03 38 51.9	19.7 V	691
2004 RZ ₂₉₃	2004 09 17.37002	01 02 57.34	-09 36 24.8		699	2004 RQ ₂₉₄	2004 09 11.45763	00 05 26.39	+03 38 46.3	19.8 V	691
2004 RZ ₂₉₃	2004 09 17.37977	01 02 57.04	-09 36 26.6		699	2004 RQ ₂₉₄	2004 09 17.20323	00 00 36.80	+03 18 05.0	19.8 V	691
2004 RZ ₂₉₃	2004 09 21.31269	01 00 03.65	-09 52 21.9	19.3	704	2004 RQ ₂₉₄	2004 09 17.23037	00 00 35.35	+03 17 58.7	19.9 V	691
2004 RZ ₂₉₃	2004 09 21.32560	01 00 03.04	-09 52 24.8	19.4	704	2004 RQ ₂₉₄	2004 09 17.25668	00 00 33.93	+03 17 52.6	19.8 V	691
2004 RZ ₂₉₃	2004 09 21.33834	01 00 02.45	-09 52 28.7	19.8	704	2004 RR ₂₉₄	* 2004 09 11.40265	00 05 50.67	+02 44 19.5	20.7 V	691
2004 RZ ₂₉₃	2004 09 21.35124	01 00 01.83	-09 52 31.5	19.2	704	2004 RR ₂₉₄	2004 09 11.43002	00 05 49.16	+02 44 11.1	20.4 V	691
2004 RA ₂₉₄	* 2004 09 11.39988	03 43 12.00	+31 38 11.0	20.3	644	2004 RR ₂₉₄	2004 09 11.45763	00 05 47.65	+02 44 03.0	20.6 V	691
2004 RA ₂₉₄	2004 09 11.41278	03 43 12.32	+31 38 13.3	20.4	644	2004 RR ₂₉₄	2004 09 17.20867	00 00 31.83	+02 13 40.9	20.4 V	691
2004 RA ₂₉₄	2004 09 11.42381	03 43 12.56	+31 38 15.4	19.9	644	2004 RR ₂₉₄	2004 09 17.23553	00 00 30.27	+02 13 31.8	20.3 V	691
2004 RA ₂₉₄	2004 09 14.34894	03 44 22.45	+31 45 59.2	20.0	644	2004 RR ₂₉₄	2004 09 17.26190	00 00 28.75	+02 13 23.4	20.5 V	691

2004 RW ₂₉₄	2004 09 17.23037	00 01 32.35	+03 17 15.7	21.1 V	691	2004 RL ₂₉₅	2004 09 11.45763	00 10 14.36	+02 38 31.5	20.6 V	691
2004 RW ₂₉₄	2004 09 17.25668	00 01 30.93	+03 17 13.7	21.0 V	691	2004 RL ₂₉₅	2004 09 17.21164	00 06 17.99	+01 55 05.9	20.2 V	691
2004 RX ₂₉₄	* 2004 09 11.40265	00 06 45.53	+02 51 17.3	20.6 V	691	2004 RL ₂₉₅	2004 09 17.23810	00 06 16.80	+01 54 53.4	20.3 V	691
2004 RX ₂₉₄	2004 09 11.43002	00 06 44.15	+02 51 13.0	20.6 V	691	2004 RL ₂₉₅	2004 09 17.26451	00 06 15.60	+01 54 41.0	20.4 V	691
2004 RX ₂₉₄	2004 09 11.45763	00 06 42.73	+02 51 08.2	20.7 V	691	2004 RL ₂₉₅	2004 09 21.41855	00 03 13.41	+01 21 33.6	20.0 V	691
2004 RX ₂₉₄	2004 09 17.20323	00 01 49.70	+02 34 17.8	20.4 V	691	2004 RL ₂₉₅	2004 09 21.44475	00 03 12.21	+01 21 20.7	20.5 V	691
2004 RX ₂₉₄	2004 09 17.23037	00 01 48.23	+02 34 12.8	20.6 V	691	2004 RL ₂₉₅	2004 09 21.47201	00 03 10.95	+01 21 07.6	20.5 V	691
2004 RX ₂₉₄	2004 09 17.25668	00 01 46.91	+02 34 06.6	20.1 V	691	2004 RM ₂₉₅	* 2004 09 11.40539	00 00 03.92	+01 15 43.9	20.4 V	691
2004 RX ₂₉₄	2004 09 21.41584	23 58 06.78	+02 20 41.3	20.2 V	691	2004 RM ₂₉₅	2004 09 11.43273	00 00 02.82	+01 15 30.8	20.5 V	691
2004 RX ₂₉₄	2004 09 21.44217	23 58 05.31	+02 20 36.0	20.2 V	691	2004 RM ₂₉₅	2004 09 11.46031	00 00 01.70	+01 15 17.5	20.6 V	691
2004 RX ₂₉₄	2004 09 21.46945	23 58 03.78	+02 20 30.4	20.5 V	691	2004 RM ₂₉₅	2004 09 17.21424	23 56 11.07	+00 28 46.1	20.3 V	691
2004 RY ₂₉₄	2004 09 10.24074	00 07 51.77	+04 18 55.1	19.8	704	2004 RM ₂₉₅	2004 09 17.24070	23 56 09.96	+00 28 33.0	20.3 V	691
2004 RY ₂₉₄	2004 09 10.26451	00 07 50.49	+04 18 52.3	20.2	704	2004 RM ₂₉₅	2004 09 17.26716	23 56 08.81	+00 28 20.1	20.0 V	691
2004 RY ₂₉₄	2004 09 10.27630	00 07 49.91	+04 18 50.9	20.3	704	2004 RN ₂₉₅	* 2004 09 11.40539	00 00 18.51	+02 06 12.9	20.0 V	691
2004 RY ₂₉₄	2004 09 10.28857	00 07 49.29	+04 18 50.1	20.4	704	2004 RN ₂₉₅	2004 09 11.43273	00 00 17.33	+02 06 03.6	20.0 V	691
2004 RY ₂₉₄	* 2004 09 11.40265	00 06 56.41	+04 17 41.7	19.9 V	691	2004 RN ₂₉₅	2004 09 11.46031	00 00 16.15	+02 05 53.9	20.0 V	691
2004 RY ₂₉₄	2004 09 11.43002	00 06 55.08	+04 17 40.1	20.0 V	691	2004 RN ₂₉₅	2004 09 17.20867	23 56 11.50	+01 31 41.7	19.8 V	691
2004 RY ₂₉₄	2004 09 11.45763	00 06 53.73	+04 17 38.4	20.1 V	691	2004 RN ₂₉₅	2004 09 17.23553	23 56 10.28	+01 31 31.9	19.9 V	691
2004 RY ₂₉₄	2004 09 17.20323	00 02 12.92	+04 10 18.8	19.9 V	691	2004 RN ₂₉₅	2004 09 17.26190	23 56 09.08	+01 31 22.3	19.8 V	691
2004 RY ₂₉₄	2004 09 17.23037	00 02 11.52	+04 10 16.3	19.9 V	691	2004 RO ₂₉₅	* 2004 09 11.40539	00 00 26.90	+02 33 00.7	20.3 V	691
2004 RY ₂₉₄	2004 09 17.25668	00 02 10.18	+04 10 14.1	20.0 V	691	2004 RO ₂₉₅	2004 09 11.43273	00 00 25.67	+02 32 55.3	20.4 V	691
2004 RY ₂₉₄	2004 09 18.25339	00 01 20.31	+04 08 44.8	19.2	704	2004 RO ₂₉₅	2004 09 11.46031	00 00 24.44	+02 32 50.0	20.5 V	691
2004 RY ₂₉₄	2004 09 18.26561	00 01 19.69	+04 08 44.1	19.9	704	2004 RO ₂₉₅	2004 09 17.20867	23 56 06.36	+02 13 05.3	20.1 V	691
2004 RY ₂₉₄	2004 09 18.28986	00 01 18.39	+04 08 42.1	19.7	704	2004 RO ₂₉₅	2004 09 17.23553	23 56 05.09	+02 12 59.8	20.3 V	691
2004 RY ₂₉₄	2004 09 18.30207	00 01 17.73	+04 08 40.9	20.3	704	2004 RO ₂₉₅	2004 09 17.26190	23 56 03.86	+02 12 53.9	20.1 V	691
2004 RZ ₂₉₄	* 2004 09 11.40265	00 07 23.72	+03 49 14.6	21.0 V	691	2004 RP ₂₉₅	* 2004 09 11.40539	00 01 18.48	+01 03 16.8	21.4 V	691
2004 RZ ₂₉₄	2004 09 11.43002	00 07 22.22	+03 49 18.8	20.6 V	691	2004 RP ₂₉₅	2004 09 11.43273	00 01 17.05	+01 03 06.0	21.4 V	691
2004 RZ ₂₉₄	2004 09 11.45763	00 07 20.72	+03 49 22.7	20.6 V	691	2004 RP ₂₉₅	2004 09 11.46031	00 01 15.63	+01 02 55.8	21.5 V	691
2004 RZ ₂₉₄	2004 09 17.20323	00 02 03.57	+04 02 08.6	20.6 V	691	2004 RP ₂₉₅	2004 09 17.21424	23 56 16.46	+00 25 34.8	21.2 V	691
2004 RZ ₂₉₄	2004 09 17.23037	00 02 01.98	+04 02 12.2	20.4 V	691	2004 RP ₂₉₅	2004 09 17.24070	23 56 14.98	+00 25 23.9	21.0 V	691
2004 RZ ₂₉₄	2004 09 17.25668	00 02 00.40	+04 02 15.3	20.5 V	691	2004 RP ₂₉₅	2004 09 17.26716	23 56 13.54	+00 25 13.8	21.0 V	691
2004 RA ₂₉₅	* 2004 09 11.40265	00 08 08.08	+03 52 56.0	20.3 V	691	2004 RQ ₂₉₅	* 2004 09 11.40539	00 01 22.47	+01 48 53.3	20.8 V	691
2004 RA ₂₉₅	2004 09 11.43002	00 08 06.75	+03 52 44.8	20.3 V	691	2004 RQ ₂₉₅	2004 09 11.43273	00 01 21.25	+01 48 42.7	21.2 V	691
2004 RA ₂₉₅	2004 09 11.45763	00 08 05.42	+03 52 33.6	20.3 V	691	2004 RQ ₂₉₅	2004 09 11.46031	00 01 20.01	+01 48 32.0	21.0 V	691
2004 RA ₂₉₅	2004 09 17.20580	00 03 28.14	+03 12 00.8	20.6 V	691	2004 RQ ₂₉₅	2004 09 17.20867	23 57 05.06	+01 10 30.1	20.7 V	691
2004 RA ₂₉₅	2004 09 17.23293	00 03 26.75	+03 11 48.8	20.3 V	691	2004 RQ ₂₉₅	2004 09 17.23553	23 57 03.79	+01 10 19.4	21.0 V	691
2004 RA ₂₉₅	2004 09 17.25924	00 03 25.43	+03 11 37.3	20.4 V	691	2004 RQ ₂₉₅	2004 09 17.26190	23 57 02.55	+01 10 08.5	20.8 V	691
2004 RB ₂₉₅	* 2004 09 11.40265	00 08 09.91	+04 12 35.7	20.3 V	691	2004 RR ₂₉₅	* 2004 09 11.40539	00 01 52.41	+01 46 50.7	21.0 V	691
2004 RB ₂₉₅	2004 09 11.43002	00 08 08.74	+04 12 29.3	20.3 V	691	2004 RR ₂₉₅	2004 09 11.43273	00 01 51.15	+01 46 43.3	20.5 V	691
2004 RB ₂₉₅	2004 09 11.45763	00 08 07.54	+04 12 22.6	20.3 V	691	2004 RR ₂₉₅	2004 09 11.46031	00 01 49.88	+01 46 35.6	20.7 V	691
2004 RB ₂₉₅	2004 09 17.20580	00 04 03.48	+03 47 05.8	20.3 V	691	2004 RR ₂₉₅	2004 09 17.20867	23 57 27.45	+01 18 48.7	20.4 V	691
2004 RB ₂₉₅	2004 09 17.23293	00 04 02.19	+03 46 58.2	20.2 V	691	2004 RR ₂₉₅	2004 09 17.23553	23 57 26.14	+01 18 40.7	20.8 V	691
2004 RB ₂₉₅	2004 09 17.25924	00 04 00.96	+03 46 50.7	20.3 V	691	2004 RB ₂₉₅	2004 09 17.26190	23 57 24.87	+01 18 33.0	20.8 V	691
2004 RC ₂₉₅	* 2004 09 11.40265	00 08 24.47	+03 15 44.8	21.0 V	691	2004 RS ₂₉₅	* 2004 09 11.40539	00 02 00.05	+01 53 44.6	20.9 V	691
2004 RC ₂₉₅	2004 09 11.43002	00 08 23.00	+03 15 39.5	20.7 V	691	2004 RS ₂₉₅	2004 09 11.43273	00 01 58.57	+01 53 35.4	21.0 V	691
2004 RC ₂₉₅	2004 09 11.45763	00 08 21.47	+03 15 33.4	20.6 V	691	2004 RS ₂₉₅	2004 09 11.46031	00 01 57.04	+01 53 26.4	21.1 V	691
2004 RC ₂₉₅	2004 09 17.20323	00 03 00.35	+02 52 24.6	20.3 V	691	2004 RS ₂₉₅	2004 09 17.20867	23 56 45.45	+01 20 01.1	21.2 V	691
2004 RC ₂₉₅	2004 09 17.23037	00 02 58.70	+02 52 17.8	20.2 V	691	2004 RS ₂₉₅	2004 09 17.23553	23 56 43.89	+01 19 51.4	20.9 V	691
2004 RC ₂₉₅	2004 09 17.25668	00 02 57.11	+02 52 11.0	20.4 V	691	2004 RS ₂₉₅	2004 09 17.26190	23 56 42.38	+01 19 41.7	20.8 V	691
2004 RD ₂₉₅	* 2004 09 11.40265	00 08 27.40	+02 38 27.1	20.4 V	691	2004 RT ₂₉₅	* 2004 09 11.40539	00 02 19.50	+01 49 59.8	20.7 V	691
2004 RD ₂₉₅	2004 09 11.43002	00 08 26.18	+02 38 15.5	20.6 V	691	2004 RT ₂₉₅	2004 09 11.43273	00 02 18.44	+01 49 43.7	21.0 V	691
2004 RD ₂₉₅	2004 09 11.45763	00 08 24.96	+02 38 04.3	21.1 V	691	2004 RT ₂₉₅	2004 09 11.46031	00 02 17.40	+01 49 27.6	21.4 V	691
2004 RD ₂₉₅	2004 09 17.21164	00 04 09.37	+01 56 13.4	20.3 V	691	2004 RT ₂₉₅	2004 09 17.20867	23 58 42.93	+00 51 29.3	21.0 V	691
2004 RD ₂₉₅	2004 09 17.23810	00 04 08.09	+01 56 01.3	20.4 V	691	2004 RT ₂₉₅	2004 09 17.23553	23 58 41.83	+00 51 12.5	21.1 V	691
2004 RD ₂₉₅	2004 09 17.26451	00 04 06.82	+01 55 49.1	20.4 V	691	2004 RT ₂₉₅	2004 09 17.26190	23 58 40.74	+00 50 56.2	20.8 V	691
2004 RD ₂₉₅	2004 09 21.41584	00 00 51.35	+01 23 52.7	20.8 V	691	2004 RT ₂₉₅	2004 09 21.42115	23 55 58.84	+00 08 01.9	20.8 V	691
2004 RD ₂₉₅	2004 09 21.44217	00 00 50.02	+01 23 40.4	20.8 V	691	2004 RT ₂₉₅	2004 09 21.44739	23 55 57.77	+00 07 45.9	21.1 V	691
2004 RD ₂₉₅	2004 09 21.46945	00 00 48.62	+01 23 29.8	20.4 V	691	2004 RT ₂₉₅	2004 09 21.47469	23 55 56.68	+00 07 29.2	21.1 V	691
2004 RE ₂₉₅	* 2004 09 11.40265	00 09 07.95	+03 55 53.4	20.1 V	691	2004 RU ₂₉₅	* 2004 09 11.40539	00 02 23.18	+01 48 50.6	20.6 V	691
2004 RE ₂₉₅	2004 09 11.43002	00 09 06.90	+03 55 41.1	20.1 V	691	2004 RU ₂₉₅	2004 09 11.43273	00 02 21.77	+01 48 40.9	20.7 V	691
2004 RE ₂₉₅	2004 09 11.45763	00 09 05.85	+03 55 28.9	20.1 V	691	2004 RU ₂₉₅	2004 09 11.46031	00 02 20.36	+01 48 30.9	20.8 V	691
2004 RE ₂₉₅	2004 09 17.20580	00 05 27.64	+03 10 03.3	20.0 V	691	2004 RU ₂₉₅	2004 09 17.20867	23 57 26.71	+01 13 20.1	20.9 V	691
2004 RE ₂₉₅	2004 09 17.23293	00 05 26.50	+03 09 50.3	19.8 V	691	2004 RU ₂₉₅	2004 09 17.23553	23 57 25.29	+01 13 10.1	20.6 V	691
2004 RE ₂₉₅	2004 09 17.25924	00 05 25.38	+03 09 36.8	19.9 V	691	2004 RU ₂₉₅	2004 09 17.26190	23 57 23.87	+01 13 00.0	20.5 V	691
2004 RE ₂₉₅	2004 09 17.27112	00 05 24.90	+03 09 31.4	19.6	704	2004 RV ₂₉₅	* 2004 09 11.40539	00 02 51.34	+01 16 42.6	20.7 V	691
2004 RE ₂₉₅	2004 09 17.28279	00 05 24.35	+03 09 25.0	19.9	704	2004 RV ₂₉₅	2004 09 11.43273	00 02 49.98	+01 16 30.8	20.8 V	691
2004 RE ₂₉₅	2004 09 17.29447	00 05 23.83	+03 09 19.3	19.7	704	2004 RV ₂₉₅	2004 09 11.46031	00 02 48.59	+01 16 18.8	20.8 V	691
2004 RE ₂₉₅	2004 09 17.31784	00 05 22.89	+03 09 08.3	20.0	704	2004 RV ₂₉₅	2004 09				

2004 SEPT. 26

M.P.S. 114573

2004 RB ₂₉₆	2004 09 11.43558	00 04 53.16	+02 09 20.6	20.7 V	691	2004 RQ ₂₉₆	2004 09 21.47469	23 59 21.68	+00 21 19.0	20.4 V	691
2004 RB ₂₉₆	2004 09 11.46330	00 04 51.90	+02 09 12.4	21.1 V	691	2004 RR ₂₉₆	* 2004 09 11.40813	00 07 36.32	+00 55 34.3	20.6 V	691
2004 RB ₂₉₆	2004 09 17.20867	00 00 32.01	+01 39 59.9	21.3 V	691	2004 RR ₂₉₆	2004 09 11.43558	00 07 34.65	+00 55 33.1	20.5 V	691
2004 RB ₂₉₆	2004 09 17.23553	00 00 30.69	+01 39 51.8	21.2 V	691	2004 RR ₂₉₆	2004 09 11.46330	00 07 33.00	+00 55 31.7	20.6 V	691
2004 RB ₂₉₆	2004 09 17.26190	00 00 29.43	+01 39 43.5	20.7 V	691	2004 RR ₂₉₆	2004 09 17.20867	00 01 50.25	+00 50 43.7	21.1 V	691
2004 RC ₂₉₆	* 2004 09 11.40813	00 04 58.58	+01 37 20.6	20.7 V	691	2004 RR ₂₉₆	2004 09 17.23553	00 01 48.54	+00 50 42.2	20.7 V	691
2004 RC ₂₉₆	2004 09 11.43558	00 04 57.25	+01 37 13.7	20.5 V	691	2004 RR ₂₉₆	2004 09 17.26190	00 01 46.86	+00 50 40.5	20.8 V	691
2004 RC ₂₉₆	2004 09 11.46330	00 04 55.91	+01 37 07.0	20.8 V	691	2004 RS ₂₉₆	* 2004 09 11.40813	00 07 50.98	+02 05 45.1	20.6 V	691
2004 RC ₂₉₆	2004 09 17.20867	00 00 22.99	+01 12 17.6	20.8 V	691	2004 RS ₂₉₆	2004 09 11.43558	00 07 49.57	+02 05 37.2	20.5 V	691
2004 RC ₂₉₆	2004 09 17.23553	00 00 21.61	+01 12 10.0	20.6 V	691	2004 RS ₂₉₆	2004 09 11.46330	00 07 48.19	+02 05 29.5	20.7 V	691
2004 RC ₂₉₆	2004 09 17.26190	00 00 20.20	+01 12 02.9	20.5 V	691	2004 RS ₂₉₆	2004 09 17.21164	00 03 06.23	+01 36 53.7	20.7 V	691
2004 RD ₂₉₆	* 2004 09 11.40813	00 05 21.49	+01 00 32.3	20.6 V	691	2004 RS ₂₉₆	2004 09 17.23810	00 03 04.82	+01 36 45.2	20.6 V	691
2004 RD ₂₉₆	2004 09 11.43558	00 05 20.04	+01 00 22.6	20.6 V	691	2004 RS ₂₉₆	2004 09 17.26451	00 03 03.40	+01 36 36.8	20.6 V	691
2004 RD ₂₉₆	2004 09 11.46330	00 05 18.56	+01 00 13.0	20.4 V	691	2004 RS ₂₉₆	2004 09 21.41584	23 59 30.51	+01 14 35.3	20.8 V	691
2004 RD ₂₉₆	2004 09 17.21424	00 00 19.59	+00 25 01.6	20.6 V	691	2004 RS ₂₉₆	2004 09 21.44217	23 59 29.09	+01 14 26.5	21.0 V	691
2004 RD ₂₉₆	2004 09 17.24070	00 00 18.15	+00 24 51.5	20.2 V	691	2004 RS ₂₉₆	2004 09 21.46945	23 59 27.75	+01 14 17.1	20.8 V	691
2004 RD ₂₉₆	2004 09 17.26716	00 00 16.65	+00 24 41.5	20.2 V	691	2004 RT ₂₉₆	* 2004 09 11.40813	00 08 16.78	+02 17 58.3	21.0 V	691
2004 RD ₂₉₆	2004 09 21.42115	23 56 34.87	-00 01 22.7	20.5 V	691	2004 RT ₂₉₆	2004 09 11.43558	00 08 15.54	+02 17 50.7	21.2 V	691
2004 RD ₂₉₆	2004 09 21.44739	23 56 33.41	-00 01 32.2	20.5 V	691	2004 RT ₂₉₆	2004 09 11.46330	00 08 14.32	+02 17 42.3	21.1 V	691
2004 RD ₂₉₆	2004 09 21.47469	23 56 31.88	-00 01 42.4	21.0 V	691	2004 RT ₂₉₆	2004 09 17.21164	00 04 00.84	+01 48 45.7	21.0 V	691
2004 RE ₂₉₆	* 2004 09 11.40813	00 05 21.83	+01 30 21.6	20.5 V	691	2004 RT ₂₉₆	2004 09 17.23810	00 03 59.59	+01 48 37.8	20.6 V	691
2004 RE ₂₉₆	2004 09 11.43558	00 05 20.60	+01 30 12.9	20.5 V	691	2004 RT ₂₉₆	2004 09 17.26451	00 03 58.35	+01 48 29.2	20.9 V	691
2004 RE ₂₉₆	2004 09 11.46330	00 05 19.34	+01 30 04.0	20.4 V	691	2004 RU ₂₉₆	* 2004 09 11.40813	00 08 31.24	+01 29 04.8	21.6 V	691
2004 RE ₂₉₆	2004 09 17.20867	00 01 02.49	+00 58 35.6	20.5 V	691	2004 RU ₂₉₆	2004 09 11.43558	00 08 29.49	+01 28 59.0	20.9 V	691
2004 RE ₂₉₆	2004 09 17.23553	00 01 01.18	+00 58 26.5	20.3 V	691	2004 RU ₂₉₆	2004 09 11.46330	00 08 27.73	+01 28 53.3	21.0 V	691
2004 RE ₂₉₆	2004 09 17.26190	00 00 59.97	+00 58 17.6	20.4 V	691	2004 RU ₂₉₆	2004 09 17.20867	00 02 25.48	+01 08 26.0	21.4 V	691
2004 RE ₂₉₆	2004 09 21.42115	23 57 47.45	+00 34 39.2	20.6 V	691	2004 RU ₂₉₆	2004 09 17.23553	00 02 23.68	+01 08 20.1	21.6 V	691
2004 RE ₂₉₆	2004 09 21.44739	23 57 46.24	+00 34 29.8	20.5 V	691	2004 RU ₂₉₆	2004 09 17.26190	00 02 21.95	+01 08 14.6	21.1 V	691
2004 RE ₂₉₆	2004 09 21.47469	23 57 44.94	+00 34 20.5	20.9 V	691	2004 RV ₂₉₆	* 2004 09 11.40813	00 09 04.85	+02 13 01.2	21.0 V	691
2004 RF ₂₉₆	* 2004 09 11.40813	00 05 37.75	+02 29 16.9	21.2 V	691	2004 RV ₂₉₆	2004 09 11.43558	00 09 03.14	+02 13 00.9	21.3 V	691
2004 RF ₂₉₆	2004 09 11.43558	00 05 36.09	+02 29 08.9	20.8 V	691	2004 RV ₂₉₆	2004 09 11.46330	00 09 01.44	+02 13 00.7	20.8 V	691
2004 RF ₂₉₆	2004 09 11.46330	00 05 34.45	+02 29 01.2	20.9 V	691	2004 RV ₂₉₆	2004 09 17.21164	00 03 03.12	+02 10 40.0	20.8 V	691
2004 RF ₂₉₆	2004 09 17.20867	23 59 51.85	+01 59 47.2	21.2 V	691	2004 RV ₂₉₆	2004 09 17.23810	00 03 01.40	+02 10 38.6	21.2 V	691
2004 RF ₂₉₆	2004 09 17.23553	23 59 50.18	+01 59 38.8	21.0 V	691	2004 RV ₂₉₆	2004 09 17.26451	00 02 59.69	+02 10 37.6	20.9 V	691
2004 RF ₂₉₆	2004 09 17.26190	23 59 48.50	+01 59 30.7	20.9 V	691	2004 RW ₂₉₆	* 2004 09 11.40813	00 09 05.95	+02 17 35.1	21.2 V	691
2004 RG ₂₉₆	* 2004 09 11.40813	00 06 06.30	+01 10 55.2	20.8 V	691	2004 RW ₂₉₆	2004 09 11.43558	00 09 04.74	+02 17 27.4	21.3 V	691
2004 RG ₂₉₆	2004 09 11.43558	00 06 04.82	+01 10 46.9	20.8 V	691	2004 RW ₂₉₆	2004 09 11.46330	00 09 03.52	+02 17 19.8	21.2 V	691
2004 RG ₂₉₆	2004 09 11.46330	00 06 03.33	+01 10 38.1	20.3 V	691	2004 RW ₂₉₆	2004 09 17.21164	00 04 49.26	+01 50 09.7	21.4 V	691
2004 RG ₂₉₆	2004 09 17.21424	00 00 54.37	+00 40 02.5	20.6 V	691	2004 RW ₂₉₆	2004 09 17.23810	00 04 48.02	+01 50 02.0	21.3 V	691
2004 RG ₂₉₆	2004 09 17.24070	00 00 52.86	+00 39 53.7	20.7 V	691	2004 RW ₂₉₆	2004 09 17.26451	00 04 46.77	+01 49 54.1	21.2 V	691
2004 RG ₂₉₆	2004 09 17.26716	00 00 51.34	+00 39 45.1	20.6 V	691	2004 RX ₂₉₆	* 2004 09 11.40813	00 09 25.59	+00 53 52.9	20.7 V	691
2004 RG ₂₉₆	2004 09 21.42115	23 56 58.93	+00 16 36.4	20.6 V	691	2004 RX ₂₉₆	2004 09 11.43558	00 09 24.43	+00 53 44.9	20.7 V	691
2004 RG ₂₉₆	2004 09 21.44739	23 56 57.45	+00 16 27.8	20.4 V	691	2004 RX ₂₉₆	2004 09 11.46330	00 09 23.27	+00 53 36.3	21.0 V	691
2004 RG ₂₉₆	2004 09 21.47469	23 56 55.86	+00 16 18.3	20.6 V	691	2004 RX ₂₉₆	2004 09 17.21675	00 05 23.39	+00 53 24.7	21.0 V	691
2004 RH ₂₉₆	* 2004 09 11.40813	00 06 08.63	+01 55 43.3	20.0 V	691	2004 RX ₂₉₆	2004 09 17.24327	00 05 22.22	+00 53 16.8	20.8 V	691
2004 RH ₂₉₆	2004 09 11.43558	00 06 07.61	+01 55 22.0	20.0 V	691	2004 RX ₂₉₆	2004 09 17.26970	00 05 21.07	+00 53 09.5	20.5 V	691
2004 RH ₂₉₆	2004 09 11.46330	00 06 06.59	+01 55 00.6	20.1 V	691	2004 RX ₂₉₆	2004 09 21.42115	00 02 21.78	+00 52 07.3	20.7 V	691
2004 RH ₂₉₆	2004 09 17.21424	00 02 35.25	+00 38 43.5	20.0 V	691	2004 RX ₂₉₆	2004 09 21.44739	00 02 20.61	+00 51 58.8	20.4 V	691
2004 RH ₂₉₆	2004 09 17.24070	00 02 34.16	+00 38 22.2	19.7 V	691	2004 RX ₂₉₆	2004 09 21.47469	00 02 19.40	+00 51 50.3	20.6 V	691
2004 RH ₂₉₆	2004 09 17.26716	00 02 33.09	+00 38 00.6	19.9 V	691	2004 RY ₂₉₆	* 2004 09 11.40813	00 09 48.21	+01 04 01.5	20.8 V	691
2004 RJ ₂₉₆	* 2004 09 11.40813	00 06 09.13	+02 29 45.7	20.6 V	691	2004 RY ₂₉₆	2004 09 11.43558	00 09 47.13	+01 03 46.8	20.8 V	691
2004 RJ ₂₉₆	2004 09 11.43558	00 06 07.96	+02 29 39.4	20.8 V	691	2004 RY ₂₉₆	2004 09 11.46330	00 09 46.02	+01 03 31.5	21.0 V	691
2004 RJ ₂₉₆	2004 09 11.46330	00 06 06.77	+02 29 33.1	20.9 V	691	2004 RY ₂₉₆	2004 09 17.21675	00 06 01.03	+01 10 30.5	20.7 V	691
2004 RJ ₂₉₆	2004 09 17.20867	00 02 00.15	+02 06 49.1	20.6 V	691	2004 RY ₂₉₆	2004 09 17.24327	00 05 59.90	+00 10 15.9	20.5 V	691
2004 RJ ₂₉₆	2004 09 17.23553	00 01 58.95	+02 06 41.8	21.1 V	691	2004 RY ₂₉₆	2004 09 17.26970	00 05 58.78	+00 10 10.0	20.5 V	691
2004 RJ ₂₉₆	2004 09 17.26190	00 01 57.76	+02 06 35.6	21.0 V	691	2004 RZ ₂₉₆	* 2004 09 11.40813	00 10 15.46	+01 26 05.8	20.9 V	691
2004 RK ₂₉₆	* 2004 09 11.40813	00 06 25.11	+01 56 44.2	20.4 V	691	2004 RZ ₂₉₆	2004 09 11.43558	00 10 14.27	+01 25 57.8	20.8 V	691
2004 RK ₂₉₆	2004 09 11.43558	00 06 23.94	+01 56 33.7	19.9 V	691	2004 RZ ₂₉₆	2004 09 11.46330	00 10 13.01	+01 25 50.7	20.9 V	691
2004 RK ₂₉₆	2004 09 11.46330	00 06 22.76	+01 56 22.8	20.2 V	691	2004 RZ ₂₉₆	2004 09 17.21164	00 05 57.33	+00 59 38.5	20.9 V	691
2004 RK ₂₉₆	2004 09 17.20867	00 02 18.27	+01 17 42.0	20.2 V	691	2004 RZ ₂₉₆	2004 09 17.23810	00 05 56.11	+00 59 31.0	21.0 V	691
2004 RK ₂₉₆	2004 09 17.23553	00 02 17.04	+01 17 30.7	19.9 V	691	2004 RZ ₂₉₆	2004 09 17.26451	00 05 54.87	+00 59 23.7	21.0 V	691
2004 RK ₂₉₆	2004 09 17.26190	00 02 15.83	+01 17 19.7	19.9 V	691	2004 RA ₂₉₇	* 2004 09 11.41076	00 00 25.36	+00 17 22.0	20.1 V	691
2004 RK ₂₉₆	2004 09 21.42115	23 59 09.08	+00 47 54.4	19.7 V	691	2004 RA ₂₉₇	2004 09 11.43831	00 00 24.16	+00 17 14.4	20.2 V	691
2004 RK ₂₉₆	2004 09 21.44739	23 59 07.88	+00 47 43.1	19.9 V	691	2004 RA ₂₉₇	2004 09 11.46624	00 00 22.97	+00 17 07.0	20.2 V	691
2004 RK ₂₉₆	2004 09 21.47469	23 59 06.60	+00 47 31.3	20.1 V	691	2004 RA ₂₉₇	2004 09 17.21424	23 56 16.68	-00 09 56.3	19.5 V	691
2004 RL ₂₉₆	* 2004 09 11.40813	00 06 26.68	+02 06 33.1	20.9 V	691	2004 RA ₂₉₇	2004 09 17.24070	23 56 15.47	-00 10 04.0	19.6 V	691
2004 RL ₂₉₆	2004 09 11.43558	00 06 25.30	+02 06 24.5	20.8 V	691	2004 RA ₂₉₇	2004 09 17.26716	23 56 14.25	-00 10 11.7	19.5 V	691
2004 RL ₂₉₆	2004 09 11.46330	00 06 23.89	+02 06 15.5	20.8 V	691	2004 RB ₂₉₇	* 2004 09 11				

2004 RH ₂₉₇	* 2004 09 11.41076	00 02 19.01	-00 44 59.3	20.9 V	691	2004 RY ₂₉₇	2004 09 17.24070	23 59 35.05	-00 33 36.7	20.9 V	691
2004 RH ₂₉₇	2004 09 11.43831	00 02 17.66	-00 45 08.9	21.3 V	691	2004 RY ₂₉₇	2004 09 17.26716	23 59 33.78	-00 33 48.9	20.9 V	691
2004 RH ₂₉₇	2004 09 11.46624	00 02 16.33	-00 45 18.7	21.5 V	691	2004 RZ ₂₉₇	* 2004 09 11.41342	00 04 13.50	-00 23 32.1	20.9 V	691
2004 RH ₂₉₇	2004 09 17.21943	23 57 39.31	-01 19 45.7	20.5 V	691	2004 RZ ₂₉₇	2004 09 11.44104	00 04 11.95	-00 23 43.5	20.8 V	691
2004 RH ₂₉₇	2004 09 17.24587	23 57 37.97	-01 19 55.4	20.5 V	691	2004 RZ ₂₉₇	2004 09 11.46889	00 04 10.35	-00 23 54.5	21.2 V	691
2004 RH ₂₉₇	2004 09 17.27230	23 57 36.65	-01 20 05.3	20.6 V	691	2004 RZ ₂₉₇	2004 09 17.21943	23 58 49.28	-01 04 05.0	20.8 V	691
2004 RJ ₂₉₇	* 2004 09 11.41076	00 02 20.05	-00 42 39.0	20.1 V	691	2004 RZ ₂₉₇	2004 09 17.24587	23 57 47.70	-01 04 16.4	20.9 V	691
2004 RJ ₂₉₇	2004 09 11.43831	00 02 18.93	-00 42 54.3	20.2 V	691	2004 RZ ₂₉₇	2004 09 17.27230	23 58 46.12	-01 04 27.9	20.9 V	691
2004 RJ ₂₉₇	2004 09 11.46624	00 02 17.80	-00 43 09.7	20.1 V	691	2004 RA ₂₉₈	* 2004 09 11.41342	00 04 26.36	-00 10 26.4	20.5 V	691
2004 RJ ₂₉₇	2004 09 17.21943	23 58 25.52	-01 37 04.5	19.8 V	691	2004 RA ₂₉₈	2004 09 11.44104	00 04 24.81	-00 10 41.3	20.5 V	691
2004 RJ ₂₉₇	2004 09 17.24587	23 58 24.38	-01 37 19.7	19.8 V	691	2004 RA ₂₉₈	2004 09 11.46889	00 04 23.24	-00 10 56.6	20.6 V	691
2004 RJ ₂₉₇	2004 09 17.27230	23 58 23.21	-01 37 34.9	19.7 V	691	2004 RA ₂₉₈	2004 09 17.21943	23 59 04.47	-01 03 39.4	21.1 V	691
2004 RK ₂₉₇	* 2004 09 11.41076	00 02 25.87	+00 38 21.0	21.0 V	691	2004 RA ₂₉₈	2004 09 17.24587	23 59 02.94	-01 03 53.4	20.9 V	691
2004 RK ₂₉₇	2004 09 11.43831	00 02 24.51	+00 38 13.7	21.2 V	691	2004 RA ₂₉₈	2004 09 17.27230	23 59 01.39	-01 04 08.6	20.9 V	691
2004 RK ₂₉₇	2004 09 11.46624	00 02 23.16	+00 38 06.0	21.2 V	691	2004 RB ₂₉₈	* 2004 09 11.41342	00 04 35.78	-00 08 33.1	20.2 V	691
2004 RK ₂₉₇	2004 09 17.21424	23 57 41.23	+00 10 25.3	20.5 V	691	2004 RB ₂₉₈	2004 09 11.44104	00 04 34.35	-00 08 37.0	20.3 V	691
2004 RK ₂₉₇	2004 09 17.24070	23 57 39.85	+00 10 16.8	21.0 V	691	2004 RB ₂₉₈	2004 09 11.46889	00 04 32.91	-00 08 41.2	20.4 V	691
2004 RK ₂₉₇	2004 09 17.26716	23 57 38.49	+00 10 09.1	21.0 V	691	2004 RB ₂₉₈	2004 09 17.21424	23 59 36.21	-00 23 28.9	20.1 V	691
2004 RL ₂₉₇	* 2004 09 11.41076	00 02 27.22	+00 39 10.8	21.3 V	691	2004 RB ₂₉₈	2004 09 17.24070	23 59 34.75	-00 23 32.9	20.1 V	691
2004 RL ₂₉₇	2004 09 11.43831	00 02 25.88	+00 39 02.2	20.9 V	691	2004 RB ₂₉₈	2004 09 17.26716	23 59 33.29	-00 23 37.4	20.0 V	691
2004 RL ₂₉₇	2004 09 11.46624	00 02 24.54	+00 38 53.2	20.7 V	691	2004 RB ₂₉₈	2004 09 21.42115	23 55 51.20	-00 34 52.7	20.1 V	691
2004 RL ₂₉₇	2004 09 17.21424	23 57 45.84	+00 07 40.5	21.1 V	691	2004 RB ₂₉₈	2004 09 21.44739	23 55 49.76	-00 34 57.0	20.0 V	691
2004 RL ₂₉₇	2004 09 17.24070	23 57 44.49	+00 07 31.6	20.8 V	691	2004 RB ₂₉₈	2004 09 21.47469	23 55 48.25	-00 35 01.4	20.1 V	691
2004 RL ₂₉₇	2004 09 17.26716	23 57 43.12	+00 07 22.5	20.6 V	691	2004 RC ₂₉₈	* 2004 09 11.41342	00 05 27.32	-00 08 59.2	20.7 V	691
2004 RM ₂₉₇	* 2004 09 11.41076	00 02 32.76	-00 50 27.6	21.4 V	691	2004 RC ₂₉₈	2004 09 11.44104	00 05 25.85	-00 09 06.8	20.7 V	691
2004 RM ₂₉₇	2004 09 11.43831	00 02 31.33	-00 50 39.6	21.4 V	691	2004 RC ₂₉₈	2004 09 11.46889	00 05 24.37	-00 09 14.0	20.9 V	691
2004 RM ₂₉₇	2004 09 11.46624	00 02 29.82	-00 50 53.1	21.2 V	691	2004 RC ₂₉₈	2004 09 17.21424	00 00 16.97	-00 35 22.7	20.7 V	691
2004 RM ₂₉₇	2004 09 17.21943	23 57 34.12	-01 35 32.9	21.3 V	691	2004 RC ₂₉₈	2004 09 17.24070	00 00 15.44	-00 35 30.9	20.4 V	691
2004 RM ₂₉₇	2004 09 17.24587	23 57 32.61	-01 35 45.1	21.0 V	691	2004 RC ₂₉₈	2004 09 17.26716	00 00 13.93	-00 35 38.4	20.6 V	691
2004 RM ₂₉₇	2004 09 17.27230	23 57 31.14	-01 35 57.7	20.7 V	691	2004 RD ₂₉₈	* 2004 09 11.41342	00 05 32.13	-00 10 13.1	20.7 V	691
2004 RN ₂₉₇	* 2004 09 11.41076	00 02 33.75	+00 10 25.5	20.8 V	691	2004 RD ₂₉₈	2004 09 11.44104	00 05 30.67	-00 10 18.5	20.7 V	691
2004 RN ₂₉₇	2004 09 11.43831	00 02 32.35	+00 10 14.4	20.7 V	691	2004 RD ₂₉₈	2004 09 11.46889	00 05 29.22	-00 10 24.2	20.6 V	691
2004 RN ₂₉₇	2004 09 11.46624	00 02 30.94	+00 10 02.9	20.9 V	691	2004 RD ₂₉₈	2004 09 17.21424	00 00 30.88	-00 30 04.4	20.6 V	691
2004 RN ₂₉₇	2004 09 17.21424	23 57 42.58	-00 29 54.0	20.7 V	691	2004 RD ₂₉₈	2004 09 17.24070	00 00 29.40	-00 30 10.0	20.5 V	691
2004 RN ₂₉₇	2004 09 17.24070	23 57 41.18	-00 30 05.0	21.0 V	691	2004 RD ₂₉₈	2004 09 17.26716	00 00 27.93	-00 30 15.7	20.5 V	691
2004 RN ₂₉₇	2004 09 17.26716	23 57 39.79	-00 30 16.4	20.6 V	691	2004 RE ₂₉₈	* 2004 09 11.41342	00 05 39.30	-00 46 11.7	20.1 V	691
2004 RO ₂₉₇	* 2004 09 11.41076	00 02 46.24	+00 02 30.1	20.4 V	691	2004 RE ₂₉₈	2004 09 11.44104	00 05 38.07	-00 46 23.2	20.2 V	691
2004 RO ₂₉₇	2004 09 11.43831	00 02 44.88	+00 02 19.4	20.5 V	691	2004 RE ₂₉₈	2004 09 11.46889	00 05 36.82	-00 46 34.5	20.3 V	691
2004 RO ₂₉₇	2004 09 11.46624	00 02 43.56	+00 02 07.8	20.5 V	691	2004 RE ₂₉₈	2004 09 17.21943	00 01 21.54	-01 26 38.3	20.0 V	691
2004 RO ₂₉₇	2004 09 17.21424	23 58 07.51	-00 37 08.3	20.1 V	691	2004 RE ₂₉₈	2004 09 17.24587	00 01 20.28	-01 26 45.5	19.9 V	691
2004 RO ₂₉₇	2004 09 17.24070	23 58 06.18	-00 37 19.2	20.2 V	691	2004 RE ₂₉₈	2004 09 17.27230	00 01 19.04	-01 27 00.7	20.0 V	691
2004 RO ₂₉₇	2004 09 17.26716	23 58 04.85	-00 37 30.1	20.0 V	691	2004 RE ₂₉₈	2004 09 21.42630	23 58 07.88	-01 56 19.3	19.9 V	691
2004 RP ₂₉₇	* 2004 09 11.41076	00 02 48.52	+00 06 32.6	21.3 V	691	2004 RE ₂₉₈	2004 09 21.45254	23 58 06.64	-01 56 30.3	20.2 V	691
2004 RP ₂₉₇	2004 09 11.43831	00 02 47.25	+00 06 17.8	21.5 V	691	2004 RE ₂₉₈	2004 09 21.48004	23 58 05.35	-01 56 41.9	20.6 V	691
2004 RP ₂₉₇	2004 09 11.46624	00 02 46.00	+00 06 02.2	21.5 V	691	2004 RF ₂₉₈	* 2004 09 11.41342	00 05 40.76	-00 10 58.6	21.0 V	691
2004 RP ₂₉₇	2004 09 17.21424	23 58 25.85	-00 47 31.2	21.5 V	691	2004 RF ₂₉₈	2004 09 11.44104	00 05 39.67	-00 11 13.9	20.4 V	691
2004 RP ₂₉₇	2004 09 17.24070	23 58 24.57	-00 47 46.2	21.2 V	691	2004 RF ₂₉₈	2004 09 11.46889	00 05 38.59	-00 11 29.7	20.5 V	691
2004 RP ₂₉₇	2004 09 17.26716	23 58 23.27	-00 48 01.0	21.0 V	691	2004 RF ₂₉₈	2004 09 17.21943	00 01 54.70	-01 06 30.6	20.4 V	691
2004 RQ ₂₉₇	* 2004 09 11.41076	00 02 50.60	-00 05 00.7	21.0 V	691	2004 RF ₂₉₈	2004 09 17.24587	00 01 53.59	-01 06 46.2	20.2 V	691
2004 RQ ₂₉₇	2004 09 11.43831	00 02 49.34	-00 05 10.8	21.3 V	691	2004 RF ₂₉₈	2004 09 17.27230	00 01 52.48	-01 07 01.7	20.4 V	691
2004 RQ ₂₉₇	2004 09 11.46624	00 02 48.05	-00 05 21.0	21.2 V	691	2004 RF ₂₉₈	2004 09 21.42630	23 59 03.05	-01 47 28.5	20.8 V	691
2004 RQ ₂₉₇	2004 09 17.21424	23 58 28.15	-00 41 19.1	21.3 V	691	2004 RF ₂₉₈	2004 09 21.45254	23 59 01.96	-01 47 44.0	20.5 V	691
2004 RQ ₂₉₇	2004 09 17.24070	23 58 26.88	-00 41 28.9	21.1 V	691	2004 RF ₂₉₈	2004 09 21.48004	23 59 00.75	-01 48 00.3	20.5 V	691
2004 RQ ₂₉₇	2004 09 17.26716	23 58 25.57	-00 41 39.2	20.6 V	691	2004 RG ₂₉₈	* 2004 09 11.41342	00 05 49.56	-00 49 58.1	20.3 V	691
2004 RR ₂₉₇	* 2004 09 11.41076	23 56 51.03	-00 01 09.7	20.1 V	691	2004 RG ₂₉₈	2004 09 11.44104	00 05 48.04	-00 50 06.3	20.4 V	691
2004 RR ₂₉₇	2004 09 11.43831	23 56 49.72	-00 01 22.7	20.2 V	691	2004 RG ₂₉₈	2004 09 11.46889	00 05 46.52	-00 50 14.0	20.3 V	691
2004 RR ₂₉₇	2004 09 11.46624	23 56 48.40	-00 01 35.8	20.3 V	691	2004 RG ₂₉₈	2004 09 17.21943	00 00 30.31	-01 18 02.3	20.0 V	691
2004 RR ₂₉₇	2004 09 17.27020	23 52 21.17	-00 47 44.8	19.7	704	2004 RG ₂₉₈	2004 09 17.24587	00 00 28.75	-01 18 10.0	20.1 V	691
2004 RR ₂₉₇	2004 09 17.29356	23 52 19.96	-00 47 55.7	20.4	704	2004 RG ₂₉₈	2004 09 17.27230	00 00 27.21	-01 18 18.0	20.1 V	691
2004 RR ₂₉₇	2004 09 17.30524	23 52 19.39	-00 48 00.0	20.2	704	2004 RG ₂₉₈	2004 09 21.42630	23 56 30.99	-01 38 45.1	19.8 V	691
2004 RR ₂₉₇	2004 09 17.31692	23 52 18.84	-00 48 07.7	20.3	704	2004 RG ₂₉₈	2004 09 21.45254	23 56 29.44	-01 38 52.7	19.9 V	691
2004 RS ₂₉₇	* 2004 09 11.41076	23 57 15.09	-00 12 15.3	19.9 V	691	2004 RG ₂₉₈	2004 09 21.48004	23 56 27.83	-01 39 01.0	20.0 V	691
2004 RS ₂₉₇	2004 09 11.43831	23 57 13.63	-00 12 28.8	20.0 V	691	2004 RH ₂₉₈	* 2004 09 11.41342	00 05 50.28	-00 18 33.4	20.9 V	691
2004 RS ₂₉₇	2004 09 11.46624	23 57 12.13	-00 12 42.5	20.0 V	691	2004 RH ₂₉₈	2004 09 11.44104	00 05 49.04	-00 18 44.8	21.0 V	691
2004 RS ₂₉₇	2004 09 17.27020	23 52 12.20	-01 00 36.1	19.7	704	2004 RH ₂₉₈	2004 09 11.46889	00 05 47.71	-00 18 56.2	21.5 V	691
2004 RS ₂₉₇	2004 09 17.28188	23 52 11.43	-01 00 42.4	20.2	704	2004 RH ₂₉₈	2004 09 17.21943	00 01 26.20	-00 59 06.1	21.2 V	691
2004 RS ₂₉₇	2004 09 17.29356	23 52 10.84	-01 00 46.9	20.2	704	2004 RH ₂₉₈	2004 09 17.24587	00 01 24.94	-00 59 17.0	21.3 V	691
2004 RS ₂₉₇	2004 09 17.30524	23 52 10.21	-01 00 54.6	20.3	704	2004 RH ₂₉₈	2004 09 17.27230	00 01 23.67	-00 59 28.6	21.1 V	691
2004 RS ₂₉											

2004 RO ₂₉₈	2004 09 17.26716	00 01 52.82	-00 14 29.6	20.1 V	691	2004 RB ₂₉₉	2004 09 17.26970	00 04 10.06	+00 30 15.3	20.2 V	691
2004 RO ₂₉₈	2004 09 21.42115	23 58 01.71	-00 40 11.9	20.8 V	691	2004 RC ₂₉₉	* 2004 09 11.41342	00 09 03.35	+00 00 18.5	21.2 V	691
2004 RO ₂₉₈	2004 09 21.44739	23 58 00.18	-00 40 21.6	21.1 V	691	2004 RC ₂₉₉	2004 09 11.44104	00 09 02.02	+00 00 08.8	21.1 V	691
2004 RO ₂₉₈	2004 09 21.47469	23 57 58.59	-00 40 31.2	20.5 V	691	2004 RC ₂₉₉	2004 09 11.46889	00 09 00.75	-00 00 01.5	21.4 V	691
2004 RP ₂₉₈	* 2004 09 11.41342	00 07 54.54	-00 45 11.9	20.9 V	691	2004 RC ₂₉₉	2004 09 17.21675	00 04 31.19	-00 35 09.9	21.0 V	691
2004 RP ₂₉₈	2004 09 11.44104	00 07 52.89	-00 45 13.6	21.0 V	691	2004 RC ₂₉₉	2004 09 17.24327	00 04 29.89	-00 35 19.8	21.0 V	691
2004 RP ₂₉₈	2004 09 11.46889	00 07 51.22	-00 45 14.9	21.0 V	691	2004 RC ₂₉₉	2004 09 17.26970	00 04 28.57	-00 35 29.8	21.0 V	691
2004 RP ₂₉₈	2004 09 17.21424	00 02 09.32	-00 51 55.5	20.2 V	691	2004 RD ₂₉₉	* 2004 09 11.41342	00 09 11.30	-00 00 31.4	21.0 V	691
2004 RP ₂₉₈	2004 09 17.24070	00 02 07.59	-00 51 57.8	20.7 V	691	2004 RD ₂₉₉	2004 09 11.44104	00 09 09.94	-00 00 39.0	20.1 V	691
2004 RP ₂₉₈	2004 09 17.26716	00 02 05.89	-00 51 59.9	20.5 V	691	2004 RD ₂₉₉	2004 09 11.46889	00 09 08.59	-00 00 46.7	20.3 V	691
2004 RP ₂₉₈	* 2004 09 11.41342	00 08 03.55	-00 00 57.0	20.8 V	691	2004 RD ₂₉₉	2004 09 17.21675	00 04 29.19	-00 28 13.5	20.0 V	691
2004 RQ ₂₉₈	2004 09 11.44104	00 08 01.80	-00 00 58.7	20.7 V	691	2004 RD ₂₉₉	2004 09 17.24327	00 04 27.80	-00 28 21.1	20.0 V	691
2004 RQ ₂₉₈	2004 09 11.46889	00 08 00.10	-00 01 00.8	20.9 V	691	2004 RD ₂₉₉	2004 09 17.26970	00 04 26.42	-00 28 28.9	20.0 V	691
2004 RQ ₂₉₈	2004 09 17.21424	00 02 06.00	-00 08 36.8	21.3 V	691	2004 RD ₂₉₉	2004 09 21.42115	00 00 55.51	-00 48 56.5	19.8 V	691
2004 RQ ₂₉₈	2004 09 17.24070	00 02 04.29	-00 08 39.5	21.0 V	691	2004 RD ₂₉₉	2004 09 21.44739	00 00 54.14	-00 49 04.5	19.8 V	691
2004 RQ ₂₉₈	2004 09 17.26716	00 02 02.55	-00 08 41.7	20.8 V	691	2004 RD ₂₉₉	2004 09 21.47469	00 00 52.70	-00 49 12.5	19.9 V	691
2004 RQ ₂₉₈	2004 09 21.42115	23 57 38.71	-00 14 51.4	21.1 V	691	2004 RE ₂₉₉	* 2004 09 11.41342	00 09 12.34	+00 34 36.0	20.7 V	691
2004 RQ ₂₉₈	2004 09 21.44739	23 57 37.02	-00 14 53.9	20.9 V	691	2004 RE ₂₉₉	2004 09 11.44104	00 09 10.90	+00 34 31.4	20.7 V	691
2004 RQ ₂₉₈	2004 09 21.47469	23 57 35.26	-00 14 56.0	21.4 V	691	2004 RE ₂₉₉	2004 09 11.46889	00 09 09.43	+00 34 26.7	20.7 V	691
2004 RR ₂₉₈	* 2004 09 11.41342	00 00 06.28	+00 00 35.8	20.4 V	691	2004 RE ₂₉₉	2004 09 17.21675	00 04 09.05	+00 17 49.7	20.5 V	691
2004 RR ₂₉₈	2004 09 11.44104	00 08 04.97	+00 00 28.9	20.3 V	691	2004 RE ₂₉₉	2004 09 17.24327	00 04 07.58	+00 17 44.6	20.6 V	691
2004 RR ₂₉₈	2004 09 11.46889	00 08 03.69	+00 00 21.8	20.5 V	691	2004 RE ₂₉₉	2004 09 17.26970	00 04 06.10	+00 17 40.5	20.5 V	691
2004 RR ₂₉₈	2004 09 17.21675	00 03 35.22	-00 24 25.3	20.5 V	691	2004 RE ₂₉₉	2004 09 21.42115	00 00 20.92	+00 04 58.4	20.5 V	691
2004 RR ₂₉₈	2004 09 17.24327	00 03 33.90	-00 24 32.4	20.6 V	691	2004 RE ₂₉₉	2004 09 21.44739	00 00 19.46	+00 04 53.5	20.5 V	691
2004 RR ₂₉₈	2004 09 17.26970	00 03 32.58	-00 24 39.3	20.5 V	691	2004 RE ₂₉₉	2004 09 21.47469	00 00 17.92	+00 04 48.8	20.7 V	691
2004 RR ₂₉₈	2004 09 21.42115	00 00 10.76	-00 43 08.3	20.5 V	691	2004 RF ₂₉₉	* 2004 09 11.41342	00 09 20.98	+00 21 52.7	20.1 V	691
2004 RR ₂₉₈	2004 09 21.44739	00 00 09.49	-00 43 15.3	20.3 V	691	2004 RF ₂₉₉	2004 09 11.44104	00 09 19.64	+00 21 46.9	20.0 V	691
2004 RR ₂₉₈	2004 09 21.47469	00 00 08.04	-00 43 22.8	20.2 V	691	2004 RF ₂₉₉	2004 09 11.46889	00 09 18.22	+00 21 41.5	19.9 V	691
2004 RS ₂₉₈	* 2004 09 11.41342	00 08 08.29	+00 22 40.0	20.2 V	691	2004 RF ₂₉₉	2004 09 17.21675	00 04 36.71	+00 00 30.8	20.2 V	691
2004 RS ₂₉₈	2004 09 11.44104	00 08 07.00	+00 22 27.4	20.1 V	691	2004 RF ₂₉₉	2004 09 17.24327	00 04 35.28	+00 00 24.6	20.0 V	691
2004 RS ₂₉₈	2004 09 11.46889	00 08 05.70	+00 22 14.7	20.3 V	691	2004 RF ₂₉₉	2004 09 17.26970	00 04 33.85	+00 00 18.5	19.9 V	691
2004 RS ₂₉₈	2004 09 17.21675	00 03 39.60	-00 22 22.3	20.3 V	691	2004 RF ₂₉₉	2004 09 21.42115	00 00 58.22	-00 15 57.3	20.0 V	691
2004 RS ₂₉₈	2004 09 17.24327	00 03 38.32	-00 22 34.7	20.1 V	691	2004 RF ₂₉₉	2004 09 21.44739	00 00 56.79	-00 16 03.5	20.1 V	691
2004 RS ₂₉₈	2004 09 17.26970	00 03 37.01	-00 22 47.5	20.3 V	691	2004 RF ₂₉₉	2004 09 21.47469	00 00 55.30	-00 16 09.8	20.0 V	691
2004 RS ₂₉₈	2004 09 21.42630	00 00 18.74	-00 55 31.0	20.0 V	691	2004 RC ₂₉₉	* 2004 09 11.41342	00 09 27.77	+00 03 06.9	20.4 V	691
2004 RS ₂₉₈	2004 09 21.45254	00 00 17.46	-00 55 43.6	20.0 V	691	2004 RC ₂₉₉	2004 09 11.44104	00 09 26.16	+00 03 06.3	20.7 V	691
2004 RS ₂₉₈	2004 09 21.48004	00 00 16.08	-00 55 56.5	20.1 V	691	2004 RC ₂₉₉	2004 09 11.46889	00 09 24.55	+00 03 05.6	20.6 V	691
2004 RT ₂₉₈	* 2004 09 11.41342	00 08 17.37	+00 08 12.4	20.4 V	691	2004 RC ₂₉₉	2004 09 17.21675	00 03 48.20	+00 00 17.4	20.8 V	691
2004 RT ₂₉₈	2004 09 11.44104	00 08 16.23	+00 08 00.6	20.8 V	691	2004 RC ₂₉₉	2004 09 17.24327	00 03 46.62	+00 00 16.5	21.0 V	691
2004 RT ₂₉₈	2004 09 11.46889	00 08 15.12	+00 07 49.1	20.8 V	691	2004 RC ₂₉₉	2004 09 17.26970	00 03 44.96	+00 00 15.5	21.2 V	691
2004 RT ₂₉₈	2004 09 17.21675	00 04 26.03	-00 33 01.1	20.6 V	691	2004 RH ₂₉₉	* 2004 09 11.41342	00 09 43.57	+00 31 46.4	20.0 V	691
2004 RT ₂₉₈	2004 09 17.24327	00 04 24.93	-00 33 12.7	20.4 V	691	2004 RH ₂₉₉	2004 09 11.44104	00 09 42.25	+00 31 29.5	20.0 V	691
2004 RT ₂₉₈	2004 09 17.26970	00 04 23.80	-00 33 24.2	20.3 V	691	2004 RH ₂₉₉	2004 09 11.46889	00 09 40.93	+00 31 12.1	20.1 V	691
2004 RU ₂₉₈	* 2004 09 11.41342	00 08 21.52	+00 42 12.8	20.2 V	691	2004 RH ₂₉₉	2004 09 17.21675	00 05 14.44	-00 29 01.2	19.9 V	691
2004 RU ₂₉₈	2004 09 11.44104	00 08 20.16	+00 42 01.2	20.2 V	691	2004 RH ₂₉₉	2004 09 17.24327	00 05 13.08	-00 29 18.3	19.9 V	691
2004 RU ₂₉₈	2004 09 11.46889	00 08 18.78	+00 41 49.4	20.3 V	691	2004 RH ₂₉₉	2004 09 17.26970	00 05 11.73	-00 29 35.0	19.9 V	691
2004 RU ₂₉₈	2004 09 17.21675	00 03 37.59	+00 00 31.2	20.0 V	691	2004 RH ₂₉₉	2004 09 21.42630	00 01 50.80	-01 13 17.8	19.6 V	691
2004 RU ₂₉₈	2004 09 17.24327	00 03 36.21	+00 00 19.7	20.0 V	691	2004 RH ₂₉₉	2004 09 21.45254	00 01 49.47	-01 13 34.3	19.9 V	691
2004 RU ₂₉₈	2004 09 17.26970	00 03 34.83	+00 00 08.1	20.0 V	691	2004 RH ₂₉₉	2004 09 21.48004	00 01 48.05	-01 13 51.5	19.8 V	691
2004 RU ₂₉₈	2004 09 21.42115	00 00 05.55	-00 30 10.8	20.0 V	691	2004 RJ ₂₉₉	* 2004 09 11.41342	00 09 53.29	+00 10 15.9	21.1 V	691
2004 RU ₂₉₈	2004 09 21.44739	00 00 04.22	-00 30 22.1	19.9 V	691	2004 RJ ₂₉₉	2004 09 11.44104	00 09 51.90	+00 10 15.7	20.9 V	691
2004 RU ₂₉₈	2004 09 21.47469	00 00 02.81	-00 30 34.3	19.9 V	691	2004 RJ ₂₉₉	2004 09 11.46889	00 09 50.50	+00 10 15.4	21.3 V	691
2004 RV ₂₉₈	* 2004 09 11.41342	00 08 25.11	+00 37 04.3	20.3 V	691	2004 RJ ₂₉₉	2004 09 17.21675	00 05 00.80	+00 08 45.2	20.8 V	691
2004 RV ₂₉₈	2004 09 11.44104	00 08 23.69	+00 36 59.6	20.4 V	691	2004 RJ ₂₉₉	2004 09 17.24327	00 04 59.38	+00 08 44.6	21.0 V	691
2004 RV ₂₉₈	2004 09 11.46889	00 08 22.27	+00 36 54.6	20.3 V	691	2004 RJ ₂₉₉	2004 09 17.26970	00 04 57.94	+00 08 43.5	21.1 V	691
2004 RV ₂₉₈	2004 09 17.21675	00 03 28.01	+00 19 45.5	20.1 V	691	2004 RK ₂₉₉	* 2004 09 11.41342	00 09 53.54	+00 33 09.0	20.7 V	691
2004 RV ₂₉₈	2004 09 17.24327	00 03 26.58	+00 19 40.4	20.1 V	691	2004 RK ₂₉₉	2004 09 11.44104	00 09 52.12	+00 33 05.1	20.5 V	691
2004 RV ₂₉₈	2004 09 17.26970	00 03 25.16	+00 19 35.2	20.1 V	691	2004 RK ₂₉₉	2004 09 11.46889	00 09 50.63	+00 33 01.0	20.7 V	691
2004 RV ₂₉₈	2004 09 21.42115	23 59 45.93	+00 06 35.9	19.7 V	691	2004 RK ₂₉₉	2004 09 17.21675	00 04 53.44	+00 18 43.0	20.3 V	691
2004 RV ₂₉₈	2004 09 21.44739	23 59 44.52	+00 06 31.2	20.1 V	691	2004 RK ₂₉₉	2004 09 17.24327	00 04 52.01	+00 18 38.9	20.3 V	691
2004 RV ₂₉₈	2004 09 21.47469	23 59 43.04	+00 06 25.9	20.3 V	691	2004 RK ₂₉₉	2004 09 17.26970	00 04 50.55	+00 18 34.7	20.3 V	691
2004 RW ₂₉₈	* 2004 09 11.41342	00 08 34.22	+00 16 39.8	20.6 V	691	2004 RL ₂₉₉	* 2004 09 11.41342	00 09 54.55	-00 03 53.5	20.3 V	691
2004 RW ₂₉₈	2004 09 11.44104	00 08 33.26	+00 16 25.2	20.9 V	691	2004 RL ₂₉₉	2004 09 11.44104	00 09 53.32	-00 04 01.3	20.4 V	691
2004 RW ₂₉₈	2004 09 11.46889	00 08 32.21	+00 16 09.4	21.2 V	691	2004 RL ₂₉₉	2004 09 11.46889	00 09 52.09	-00 04 08.2	20.5 V	691
2004 RW ₂₉₈	2004 09 17.21675	00 05 00.22	-00 37 54.0	21.0 V	691	2004 RL ₂₉₉	2004 09 17.21675	00 05 39.36	-00 29 29.4	20.3 V	691
2004 RW ₂₉₈	2004 09 17.24327	00 04 59.16	-00 38 09.1	20.8 V	691	2004 RL ₂₉₉	2004 09 17.24327	00 05 38.13	-00 29 36.3	20.3 V	691
2004 RW ₂₉₈	2004 09 17.26970	00 04 58.11	-00 38 24.2	20.7 V	691	2004 RL ₂₉₉	2004 09 17.26970	00 05 36.90	-00 29 43.6	20.4 V	691
2004 RW ₂₉₈	2004 09 21.42630	00 02 17.98	-01 18 11.1	20.7 V	691	2004 RL ₂₉₉	2004 09 21.421				

2004 RS ₂₉₉	* 2004 09 11.41617	00 00 53.78	-01 04 48.2	20.5 V	691	2004 RK ₃₀₀	2004 09 11.47430	00 03 49.96	-01 28 57.9	20.2 V	691
2004 RS ₂₉₉	2004 09 11.44372	00 00 52.55	-01 04 54.9	20.9 V	691	2004 RK ₃₀₀	2004 09 17.21943	23 59 57.55	-02 27 42.7	20.0 V	691
2004 RS ₂₉₉	2004 09 11.47162	00 00 51.26	-01 05 01.5	20.9 V	691	2004 RK ₃₀₀	2004 09 17.24587	23 59 56.40	-02 27 58.9	20.0 V	691
2004 RS ₂₉₉	2004 09 17.21943	23 56 34.47	-01 29 08.8	20.9 V	691	2004 RK ₃₀₀	2004 09 17.27230	23 59 55.25	-02 28 15.3	20.0 V	691
2004 RS ₂₉₉	2004 09 17.24587	23 56 33.20	-01 29 15.7	20.9 V	691	2004 RL ₃₀₀	* 2004 09 11.41890	00 04 00.76	-02 13 49.7	20.3 V	691
2004 RS ₂₉₉	2004 09 17.27230	23 56 31.93	-01 29 22.4	20.9 V	691	2004 RL ₃₀₀	2004 09 11.44644	00 03 59.52	-02 13 56.7	20.5 V	691
2004 RT ₂₉₉	* 2004 09 11.41617	00 01 00.50	-00 56 05.4	19.7 V	691	2004 RL ₃₀₀	2004 09 11.47430	00 03 58.24	-02 14 03.7	20.5 V	691
2004 RT ₂₉₉	2004 09 11.44372	00 00 58.98	-00 56 15.9	20.0 V	691	2004 RL ₃₀₀	2004 09 17.21943	23 59 37.76	-02 38 41.6	20.5 V	691
2004 RT ₂₉₉	2004 09 11.47162	00 00 57.47	-00 56 26.6	19.9 V	691	2004 RL ₃₀₀	2004 09 17.22480	23 59 37.53	-02 38 43.0	20.1 V	691
2004 RT ₂₉₉	2004 09 17.21943	23 55 45.59	-01 33 44.3	19.7 V	691	2004 RL ₃₀₀	2004 09 17.24587	23 59 36.52	-02 38 48.3	20.2 V	691
2004 RT ₂₉₉	2004 09 17.24587	23 55 44.07	-01 33 54.7	19.7 V	691	2004 RL ₃₀₀	2004 09 17.25115	23 59 36.27	-02 38 49.8	20.2 V	691
2004 RT ₂₉₉	2004 09 17.27230	23 55 42.53	-01 34 05.1	19.6 V	691	2004 RL ₃₀₀	2004 09 17.27230	23 59 35.25	-02 38 55.2	20.2 V	691
2004 RU ₂₉₉	* 2004 09 11.41617	00 01 05.42	-01 20 21.7	20.3 V	691	2004 RL ₃₀₀	2004 09 17.27751	23 59 35.00	-02 38 56.4	20.1 V	691
2004 RU ₂₉₉	2004 09 11.44372	00 01 04.10	-01 20 32.2	20.2 V	691	2004 RM ₃₀₀	* 2004 09 11.41890	00 04 08.66	-01 24 40.5	20.7 V	691
2004 RU ₂₉₉	2004 09 11.47162	00 01 02.73	-01 20 43.1	20.6 V	691	2004 RM ₃₀₀	2004 09 11.44644	00 04 07.33	-01 24 50.8	20.7 V	691
2004 RU ₂₉₉	2004 09 17.21943	23 56 24.04	-01 58 43.8	20.2 V	691	2004 RM ₃₀₀	2004 09 11.47430	00 04 06.02	-01 25 01.0	20.5 V	691
2004 RU ₂₉₉	2004 09 17.24587	23 56 22.67	-01 58 54.6	20.1 V	691	2004 RM ₃₀₀	2004 09 17.21943	23 59 30.32	-02 01 38.5	20.4 V	691
2004 RU ₂₉₉	2004 09 17.27230	23 56 21.27	-01 59 05.2	20.1 V	691	2004 RM ₃₀₀	2004 09 17.24587	23 59 28.93	-02 01 48.8	20.8 V	691
2004 RV ₂₉₉	* 2004 09 11.41617	00 01 09.96	-01 34 54.4	20.6 V	691	2004 RM ₃₀₀	2004 09 17.27230	23 59 27.56	-02 01 59.3	20.3 V	691
2004 RV ₂₉₉	2004 09 11.44372	00 01 08.54	-01 35 02.2	20.8 V	691	2004 RN ₃₀₀	* 2004 09 11.41890	00 04 15.67	-01 34 13.1	20.5 V	691
2004 RV ₂₉₉	2004 09 11.47162	00 01 07.13	-01 35 09.7	20.7 V	691	2004 RN ₃₀₀	2004 09 11.44644	00 04 14.59	-01 34 26.1	20.7 V	691
2004 RV ₂₉₉	2004 09 17.21943	23 56 18.32	-02 02 06.6	20.6 V	691	2004 RN ₃₀₀	2004 09 11.47430	00 04 13.55	-01 34 39.1	20.8 V	691
2004 RV ₂₉₉	2004 09 17.24587	23 56 16.91	-02 02 14.4	20.7 V	691	2004 RN ₃₀₀	2004 09 17.21943	00 00 32.64	-02 19 58.9	20.6 V	691
2004 RV ₂₉₉	2004 09 17.27230	23 56 15.52	-02 02 21.4	20.6 V	691	2004 RN ₃₀₀	2004 09 17.24587	00 00 31.56	-02 20 11.5	20.6 V	691
2004 RW ₂₉₉	* 2004 09 11.41617	00 01 14.57	-01 10 24.6	20.0 V	691	2004 RN ₃₀₀	2004 09 17.27230	00 00 30.47	-02 20 24.0	20.2 V	691
2004 RW ₂₉₉	2004 09 11.44372	00 01 13.29	-01 10 34.9	20.1 V	691	2004 RO ₃₀₀	* 2004 09 11.41890	00 04 19.83	-01 30 01.7	20.1 V	691
2004 RW ₂₉₉	2004 09 11.47162	00 01 11.98	-01 10 45.7	20.1 V	691	2004 RO ₃₀₀	2004 09 11.44644	00 04 18.62	-01 30 13.3	20.3 V	691
2004 RW ₂₉₉	2004 09 17.21943	23 56 48.10	-01 48 05.7	19.8 V	691	2004 RO ₃₀₀	2004 09 11.47430	00 04 17.40	-01 30 25.2	20.2 V	691
2004 RW ₂₉₉	2004 09 17.24587	23 56 46.77	-01 48 16.0	19.9 V	691	2004 RO ₃₀₀	2004 09 17.21943	00 00 05.12	-02 12 14.5	20.1 V	691
2004 RW ₂₉₉	2004 09 17.27230	23 56 45.42	-01 48 26.8	19.8 V	691	2004 RO ₃₀₀	2004 09 17.24587	00 00 03.86	-02 12 26.3	19.9 V	691
2004 RX ₂₉₉	* 2004 09 11.41617	00 01 24.06	-02 23 09.1	20.1 V	691	2004 RO ₃₀₀	2004 09 17.27230	00 00 02.55	-02 12 38.1	19.9 V	691
2004 RX ₂₉₉	2004 09 11.44372	00 01 22.78	-02 23 17.8	20.1 V	691	2004 RP ₃₀₀	* 2004 09 11.41890	00 04 21.96	-01 13 42.4	20.1 V	691
2004 RX ₂₉₉	2004 09 11.47162	00 01 21.50	-02 23 26.7	20.7 V	691	2004 RP ₃₀₀	2004 09 11.44644	00 04 20.66	-01 13 46.9	20.1 V	691
2004 RX ₂₉₉	2004 09 17.22480	23 56 56.20	-02 53 50.4	19.9 V	691	2004 RP ₃₀₀	2004 09 11.47430	00 04 19.35	-01 13 51.7	20.1 V	691
2004 RX ₂₉₉	2004 09 17.25115	23 56 54.92	-02 53 58.9	20.0 V	691	2004 RP ₃₀₀	2004 09 17.21943	23 59 49.38	-01 30 34.6	20.1 V	691
2004 RX ₂₉₉	2004 09 17.27751	23 56 53.62	-02 54 07.2	20.1 V	691	2004 RP ₃₀₀	2004 09 17.24587	23 59 48.08	-01 30 39.2	20.0 V	691
2004 RY ₂₉₉	* 2004 09 11.41617	00 02 10.84	-01 34 44.0	21.2 V	691	2004 RP ₃₀₀	2004 09 17.27230	23 59 46.79	-01 30 43.7	19.8 V	691
2004 RY ₂₉₉	2004 09 11.44372	00 02 09.35	-01 34 44.7	21.0 V	691	2004 RP ₃₀₀	2004 09 21.42630	23 56 26.91	-01 42 58.0	20.0 V	691
2004 RY ₂₉₉	2004 09 11.47162	00 02 07.86	-01 34 45.6	21.1 V	691	2004 RP ₃₀₀	2004 09 21.45254	23 56 25.61	-01 43 02.7	20.1 V	691
2004 RY ₂₉₉	2004 09 17.21943	23 57 00.35	-01 38 46.7	21.0 V	691	2004 RP ₃₀₀	2004 09 21.48004	23 56 24.25	-01 43 07.4	20.4 V	691
2004 RY ₂₉₉	2004 09 17.24587	23 56 58.86	-01 38 48.4	21.0 V	691	2004 RQ ₃₀₀	* 2004 09 11.41890	00 04 23.71	-01 26 27.3	20.4 V	691
2004 RY ₂₉₉	2004 09 17.27230	23 56 57.39	-01 38 49.2	20.8 V	691	2004 RQ ₃₀₀	2004 09 11.44644	00 04 22.14	-01 26 31.8	20.8 V	691
2004 RZ ₂₉₉	* 2004 09 11.41617	00 02 21.80	-01 40 51.3	21.3 V	691	2004 RQ ₃₀₀	2004 09 11.47430	00 04 20.58	-01 26 36.6	20.5 V	691
2004 RZ ₂₉₉	2004 09 11.44372	00 02 20.40	-01 40 52.6	21.2 V	691	2004 RQ ₃₀₀	2004 09 17.21943	23 58 54.97	-01 44 06.9	20.3 V	691
2004 RZ ₂₉₉	2004 09 11.47162	00 02 18.98	-01 40 54.4	21.0 V	691	2004 RQ ₃₀₀	2004 09 17.24587	23 58 53.35	-01 44 11.8	20.2 V	691
2004 RZ ₂₉₉	2004 09 17.21943	23 57 24.89	-01 46 01.6	21.3 V	691	2004 RQ ₃₀₀	2004 09 17.27230	23 58 51.73	-01 44 16.9	20.3 V	691
2004 RZ ₂₉₉	2004 09 17.24587	23 57 23.50	-01 46 03.0	20.8 V	691	2004 RR ₃₀₀	* 2004 09 11.41890	00 04 25.09	-02 10 01.5	20.6 V	691
2004 RZ ₂₉₉	2004 09 17.27230	23 57 22.08	-01 46 04.2	20.7 V	691	2004 RR ₃₀₀	2004 09 11.44644	00 04 23.82	-02 10 09.1	20.6 V	691
2004 RA ₃₀₀	* 2004 09 11.41617	00 02 37.21	-01 01 27.7	19.9 V	691	2004 RR ₃₀₀	2004 09 11.47430	00 04 22.55	-02 10 16.7	20.8 V	691
2004 RA ₃₀₀	2004 09 11.44372	00 02 36.02	-01 01 34.5	20.0 V	691	2004 RR ₃₀₀	2004 09 17.21943	23 59 59.88	-02 37 27.3	20.6 V	691
2004 RA ₃₀₀	2004 09 11.47162	00 02 34.82	-01 01 41.1	19.8 V	691	2004 RR ₃₀₀	2004 09 17.24587	23 59 58.60	-02 37 34.8	20.6 V	691
2004 RA ₃₀₀	2004 09 17.21943	23 58 26.43	-01 25 26.0	19.8 V	691	2004 RR ₃₀₀	2004 09 17.27230	23 59 57.32	-02 37 42.3	20.3 V	691
2004 RA ₃₀₀	2004 09 17.24587	23 58 25.22	-01 25 32.8	19.8 V	691	2004 RS ₃₀₀	* 2004 09 11.41890	00 04 28.68	-01 09 20.7	21.1 V	691
2004 RA ₃₀₀	2004 09 17.27230	23 58 24.01	-01 25 39.5	19.7 V	691	2004 RS ₃₀₀	2004 09 11.44644	00 04 27.18	-01 09 34.3	21.0 V	691
2004 RB ₃₀₀	* 2004 09 11.41617	00 02 50.03	-00 59 12.1	20.7 V	691	2004 RS ₃₀₀	2004 09 11.47430	00 04 25.68	-01 09 48.3	21.1 V	691
2004 RB ₃₀₀	2004 09 11.44372	00 02 48.99	-00 59 27.0	20.4 V	691	2004 RS ₃₀₀	2004 09 17.21943	23 59 16.82	-01 59 09.1	20.6 V	691
2004 RB ₃₀₀	2004 09 11.47162	00 02 47.96	-00 59 42.0	20.8 V	691	2004 RS ₃₀₀	2004 09 17.24587	23 59 15.30	-01 59 22.6	20.6 V	691
2004 RB ₃₀₀	2004 09 17.21943	23 59 13.67	-01 52 03.3	20.5 V	691	2004 RS ₃₀₀	2004 09 17.27230	23 59 13.78	-01 59 36.4	20.5 V	691
2004 RB ₃₀₀	2004 09 17.24587	23 59 12.62	-01 52 17.6	20.3 V	691	2004 RT ₃₀₀	* 2004 09 11.41890	00 04 36.73	-01 41 36.7	20.0 V	I 691
2004 RB ₃₀₀	2004 09 17.27230	23 59 11.57	-01 52 32.2	20.3 V	691	2004 RT ₃₀₀	2004 09 11.44644	00 04 35.46	-01 41 45.8	20.6 V	691
2004 RC ₃₀₀	* 2004 09 11.41617	23 57 05.10	-01 19 47.9	20.3 V	691	2004 RT ₃₀₀	2004 09 11.47430	00 04 34.18	-01 41 56.0	20.7 V	691
2004 RC ₃₀₀	2004 09 11.44372	23 57 03.51	-01 19 59.4	20.1 V	691	2004 RT ₃₀₀	2004 09 17.21943	00 00 10.39	-02 17 58.9	20.1 V	691
2004 RC ₃₀₀	2004 09 11.47162	23 57 01.90	-01 20 11.3	20.2 V	691	2004 RT ₃₀₀	2004 09 17.24587	00 00 09.12	-02 18 08.8	20.4 V	691
2004 RC ₃₀₀	2004 09 17.27031	23 51 30.61	-02 01 36.5	19.8	704	2004 RT ₃₀₀	2004 09 17.27230	00 00 07.83	-02 18 19.0	20.6 V	691
2004 RC ₃₀₀	2004 09 17.29366	23 51 29.20	-02 01 46.9	19.9	704	2004 RU ₃₀₀	* 2004 09 11.41890	00 04 47.51	-01 45 36.2	20.5 V	691
2004 RC ₃₀₀	2004 09 17.31702	23 51 27.79	-02 01 55.8	20.2	704	2004 RU ₃₀₀	2004 09 11.44644	00 04 46.21	-01 45 46.7	20.6 V	691
2004 RD ₃₀₀	* 2004 09 11.41617	23 57 40.53	-01 17 24.2	19.9 V	691	2004 RU ₃₀₀	2004 09 11.47430	00 04 44.94	-01 45 57.4	20.6 V	691
2004 RD ₃₀₀	2004 09 11.44372	23 57 39.21	-01 17 34.6	19.9 V	691	2004 RU ₃₀₀	2				

2004 RA ₃₀₁	2004 09 17.22480	00 01 43.10	-03 03 30.7	20.6 V	691	2004 RP ₃₀₁	2004 09 17.24844	00 04 00.99	-01 37 07.9	20.5 V	691
2004 RA ₃₀₁	2004 09 17.25115	00 01 41.84	-03 03 42.8	20.3 V	691	2004 RF ₃₀₁	2004 09 17.27496	00 03 59.75	-01 37 18.4	20.6 V	691
2004 RA ₃₀₁	2004 09 17.27751	00 01 40.61	-03 03 55.3	20.3 V	691	2004 RQ ₃₀₁	* 2004 09 11.41890	00 08 43.38	-01 34 14.3	20.6 V	691
2004 RB ₃₀₁	* 2004 09 11.41890	00 06 21.27	-02 08 58.5	20.2 V	691	2004 RQ ₃₀₁	2004 09 11.44644	00 08 42.23	-01 34 27.2	20.4 V	691
2004 RB ₃₀₁	2004 09 11.44644	00 06 20.10	-02 09 12.4	20.6 V	691	2004 RQ ₃₀₁	2004 09 11.47430	00 08 41.10	-01 34 40.2	20.2 V	691
2004 RB ₃₀₁	2004 09 11.47430	00 06 18.90	-02 09 26.3	19.9 V	691	2004 RQ ₃₀₁	2004 09 17.22212	00 04 44.41	-02 19 53.9	20.1 V	691
2004 RB ₃₀₁	2004 09 17.22480	00 02 19.03	-02 58 23.1	20.1 V	691	2004 RQ ₃₀₁	2004 09 17.24844	00 04 43.26	-02 20 06.3	20.1 V	691
2004 RB ₃₀₁	2004 09 17.25115	00 02 17.82	-02 58 36.6	20.1 V	691	2004 RQ ₃₀₁	2004 09 17.27496	00 04 42.09	-02 20 19.1	20.8 V	691
2004 RB ₃₀₁	2004 09 17.27751	00 02 16.60	-02 58 50.2	20.2 V	691	2004 RB ₃₀₁	* 2004 09 11.41890	00 09 19.11	-01 45 40.9	20.1 V	691
2004 RB ₃₀₁	2004 09 21.43160	23 59 14.36	-03 34 08.4	20.0 V	691	2004 RB ₃₀₁	2004 09 11.44644	00 09 17.87	-01 45 46.7	21.0 V	691
2004 RB ₃₀₁	2004 09 21.45766	23 59 13.15	-03 34 21.3	20.4 V	691	2004 RB ₃₀₁	2004 09 11.47430	00 09 16.66	-01 45 53.0	21.0 V	691
2004 RB ₃₀₁	2004 09 21.48533	23 59 11.89	-03 34 35.3	19.9 V	691	2004 RB ₃₀₁	2004 09 17.22212	00 04 59.40	-02 06 24.7	20.7 V	691
2004 RC ₃₀₁	* 2004 09 11.41890	00 06 25.99	-01 52 08.0	20.2 V	691	2004 RB ₃₀₁	2004 09 17.24844	00 04 58.17	-02 06 30.6	20.8 V	691
2004 RC ₃₀₁	2004 09 11.44644	00 06 24.76	-01 52 14.6	20.2 V	691	2004 RB ₃₀₁	2004 09 17.27496	00 04 56.92	-02 06 36.1	20.9 V	691
2004 RC ₃₀₁	2004 09 11.47430	00 06 23.50	-01 52 21.8	20.3 V	691	2004 RS ₃₀₁	* 2004 09 11.41890	00 09 40.17	-01 02 49.8	20.8 V	691
2004 RC ₃₀₁	2004 09 17.21943	00 02 06.97	-02 16 47.9	20.1 V	691	2004 RS ₃₀₁	2004 09 11.44644	00 09 38.85	-01 03 00.1	20.7 V	691
2004 RC ₃₀₁	2004 09 17.24587	00 02 05.69	-02 16 54.7	19.9 V	691	2004 RS ₃₀₁	2004 09 11.47430	00 09 37.56	-01 03 10.4	20.9 V	691
2004 RC ₃₀₁	2004 09 17.27230	00 02 04.43	-02 17 01.6	19.9 V	691	2004 RS ₃₀₁	2004 09 17.22212	00 05 04.84	-01 39 58.8	20.5 V	691
2004 RC ₃₀₁	2004 09 21.42630	23 58 51.21	-02 34 49.2	21.0 V	691	2004 RS ₃₀₁	2004 09 17.24844	00 05 03.47	-01 40 09.4	20.5 V	691
2004 RC ₃₀₁	2004 09 21.45254	23 58 49.98	-02 34 55.9	20.5 V	691	2004 RS ₃₀₁	2004 09 17.27496	00 05 02.08	-01 40 19.9	20.4 V	691
2004 RC ₃₀₁	2004 09 21.48004	23 58 48.62	-02 35 03.0	20.6 V	691	2004 RT ₃₀₁	* 2004 09 11.41890	00 09 42.84	-01 41 35.0	20.3 V	691
2004 RD ₃₀₁	* 2004 09 11.41890	00 06 35.70	-01 41 08.8	20.1 V	691	2004 RT ₃₀₁	2004 09 11.44644	00 09 41.15	-01 41 36.6	20.4 V	691
2004 RD ₃₀₁	2004 09 11.44644	00 06 34.62	-01 41 21.5	19.9 V	691	2004 RT ₃₀₁	2004 09 11.47430	00 09 39.44	-01 41 37.9	20.3 V	691
2004 RD ₃₀₁	2004 09 11.47430	00 06 33.52	-01 41 34.4	20.1 V	691	2004 RT ₃₀₁	2004 09 17.22212	00 03 47.95	-01 46 38.1	20.6 V	691
2004 RD ₃₀₁	2004 09 17.21943	00 02 48.55	-02 26 57.0	19.8 V	691	2004 RT ₃₀₁	2004 09 17.24844	00 03 46.25	-01 46 39.5	20.6 V	691
2004 RD ₃₀₁	2004 09 17.24587	00 02 47.41	-02 27 09.6	19.9 V	691	2004 RT ₃₀₁	2004 09 17.27496	00 03 44.56	-01 46 41.4	20.5 V	691
2004 RD ₃₀₁	2004 09 17.27230	00 02 46.24	-02 27 22.3	19.9 V	691	2004 RU ₃₀₁	* 2004 09 11.41890	00 09 58.92	-01 07 55.1	21.1 V	691
2004 RD ₃₀₁	2004 09 17.28330	00 02 45.71	-02 27 27.6	20.0 V	704	2004 RU ₃₀₁	2004 09 11.44644	00 09 57.77	-01 08 03.5	21.3 V	691
2004 RD ₃₀₁	2004 09 17.29498	00 02 45.16	-02 27 32.9	20.4 V	704	2004 RU ₃₀₁	2004 09 11.47430	00 09 56.55	-01 08 12.4	21.4 V	691
2004 RD ₃₀₁	2004 09 17.30666	00 02 44.73	-02 27 38.7	20.1 V	704	2004 RU ₃₀₁	2004 09 17.22212	00 05 51.33	-01 38 52.8	21.1 V	691
2004 RD ₃₀₁	2004 09 21.43160	23 59 52.36	-03 00 40.7	19.9 V	691	2004 RU ₃₀₁	2004 09 17.24844	00 05 50.16	-01 39 01.2	21.3 V	691
2004 RD ₃₀₁	2004 09 21.45766	23 59 51.23	-03 00 53.2	20.4 V	691	2004 RU ₃₀₁	2004 09 17.27496	00 05 48.97	-01 39 09.6	20.9 V	691
2004 RD ₃₀₁	2004 09 21.48533	23 59 50.01	-03 01 06.3	20.1 V	691	2004 RV ₃₀₁	* 2004 09 11.41890	00 10 16.69	-02 33 48.1	20.9 V	691
2004 RE ₃₀₁	* 2004 09 11.41890	00 06 58.84	-01 19 58.6	21.1 V	691	2004 RV ₃₀₁	2004 09 11.44644	00 10 15.61	-02 34 03.8	20.4 V	691
2004 RE ₃₀₁	2004 09 11.44644	00 06 57.64	-01 20 10.4	21.1 V	691	2004 RV ₃₀₁	2004 09 11.47430	00 10 14.45	-02 34 20.0	20.8 V	691
2004 RE ₃₀₁	2004 09 11.47430	00 06 56.43	-01 20 22.3	21.0 V	691	2004 RV ₃₀₁	2004 09 17.22738	00 06 23.67	-03 30 30.1	20.2 V	691
2004 RE ₃₀₁	2004 09 17.21943	00 02 46.74	-02 02 08.6	20.9 V	691	2004 RV ₃₀₁	2004 09 17.25372	00 06 22.58	-03 30 45.5	20.2 V	691
2004 RE ₃₀₁	2004 09 17.24587	00 02 45.53	-02 02 20.2	20.8 V	691	2004 RV ₃₀₁	2004 09 17.28008	00 06 21.45	-03 31 01.1	20.2 V	691
2004 RE ₃₀₁	2004 09 17.27230	00 02 44.30	-02 02 31.9	21.0 V	691	2004 RW ₃₀₁	* 2004 09 11.42157	00 00 53.28	-02 48 19.0	20.7 V	691
2004 RF ₃₀₁	* 2004 09 11.41890	00 07 00.49	-01 14 54.9	20.7 V	691	2004 RW ₃₀₁	2004 09 11.44913	00 00 51.79	-02 48 31.4	20.7 V	691
2004 RF ₃₀₁	2004 09 11.44644	00 06 59.26	-01 15 04.5	20.6 V	691	2004 RW ₃₀₁	2004 09 11.47731	00 00 50.24	-02 48 43.7	20.8 V	691
2004 RF ₃₀₁	2004 09 11.47430	00 06 58.05	-01 15 14.4	20.6 V	691	2004 RW ₃₀₁	2004 09 17.22480	23 55 39.79	-03 31 02.2	20.4 V	691
2004 RF ₃₀₁	2004 09 17.21943	00 02 45.07	-01 49 46.6	20.5 V	691	2004 RW ₃₀₁	2004 09 17.25115	23 55 38.31	-03 31 13.9	20.4 V	691
2004 RF ₃₀₁	2004 09 17.24587	00 02 43.82	-01 49 56.4	20.3 V	691	2004 RW ₃₀₁	2004 09 17.27751	23 55 36.80	-03 31 25.8	20.3 V	691
2004 RF ₃₀₁	2004 09 17.27230	00 02 42.57	-01 50 05.9	20.5 V	691	2004 RX ₃₀₁	* 2004 09 11.42157	00 01 06.28	-02 40 54.2	21.2 V	691
2004 RG ₃₀₁	* 2004 09 11.41890	00 07 08.72	-01 40 22.0	21.5 V	691	2004 RX ₃₀₁	2004 09 11.44913	00 01 04.67	-02 41 02.3	21.5 V	691
2004 RG ₃₀₁	2004 09 11.44644	00 07 07.57	-01 40 31.6	21.4 V	691	2004 RX ₃₀₁	2004 09 11.47731	00 01 03.02	-02 41 10.4	21.2 V	691
2004 RG ₃₀₁	2004 09 11.47430	00 07 06.40	-01 40 42.4	21.5 V	691	2004 RX ₃₀₁	2004 09 17.22480	23 55 36.76	-03 09 25.4	20.9 V	691
2004 RG ₃₀₁	2004 09 17.22212	00 03 09.45	-02 16 19.7	21.3 V	691	2004 RX ₃₀₁	2004 09 17.25115	23 55 35.17	-03 09 33.4	21.2 V	691
2004 RG ₃₀₁	2004 09 17.24844	00 03 08.30	-02 16 29.9	21.4 V	691	2004 RX ₃₀₁	2004 09 17.27751	23 55 33.62	-03 09 41.3	21.3 V	691
2004 RG ₃₀₁	2004 09 17.27496	00 03 07.19	-02 16 39.2	21.2 V	691	2004 RY ₃₀₁	* 2004 09 11.42157	00 01 12.91	-03 46 03.6	20.0 V	691
2004 RH ₃₀₁	* 2004 09 11.41890	00 07 36.39	-01 01 32.0	20.8 V	691	2004 RY ₃₀₁	2004 09 11.44913	00 01 11.25	-03 46 11.8	20.0 V	691
2004 RH ₃₀₁	2004 09 11.44644	00 07 35.15	-01 01 40.3	20.8 V	691	2004 RY ₃₀₁	2004 09 11.47731	00 01 09.56	-03 46 20.4	20.1 V	691
2004 RH ₃₀₁	2004 09 11.47430	00 07 33.92	-01 01 48.6	20.8 V	691	2004 RY ₃₀₁	2004 09 17.24357	23 55 28.32	-04 15 18.9	19.8	704
2004 RH ₃₀₁	2004 09 17.22212	00 03 19.53	-01 31 22.5	20.1 V	691	2004 RY ₃₀₁	2004 09 17.25564	23 55 27.61	-04 15 23.3	19.8	704
2004 RH ₃₀₁	2004 09 17.24844	00 03 18.31	-01 31 30.7	20.1 V	691	2004 RY ₃₀₁	2004 09 17.26758	23 55 26.86	-04 15 26.6	20.3	704
2004 RH ₃₀₁	2004 09 17.27496	00 03 17.05	-01 31 38.6	19.9 V	691	2004 RY ₃₀₁	2004 09 17.27951	23 55 26.18	-04 15 29.9	19.8	704
2004 RH ₃₀₁	2004 09 21.42630	00 00 07.14	-01 53 14.8	20.4 V	691	2004 RZ ₃₀₁	* 2004 09 11.42157	00 01 50.03	-03 18 55.0	20.4 V	691
2004 RH ₃₀₁	2004 09 21.45254	00 00 05.89	-01 53 23.1	20.9 V	691	2004 RZ ₃₀₁	2004 09 11.44913	00 01 48.70	-03 19 02.4	20.4 V	691
2004 RH ₃₀₁	2004 09 21.48004	00 00 04.62	-01 53 31.5	20.4 V	691	2004 RZ ₃₀₁	2004 09 11.47731	00 01 47.37	-03 19 09.9	20.5 V	691
2004 RJ ₃₀₁	* 2004 09 11.41890	00 07 36.78	-01 44 03.9	20.5 V	691	2004 RZ ₃₀₁	2004 09 17.22480	23 57 17.49	-03 45 06.6	20.2 V	691
2004 RJ ₃₀₁	2004 09 11.44644	00 07 35.15	-01 44 12.6	20.5 V	691	2004 RZ ₃₀₁	2004 09 17.25115	23 57 16.19	-03 45 13.8	20.1 V	691
2004 RJ ₃₀₁	2004 09 11.47430	00 07 33.51	-01 44 21.4	20.4 V	691	2004 RZ ₃₀₁	2004 09 17.27751	23 57 14.87	-03 45 21.0	20.1 V	691
2004 RJ ₃₀₁	2004 09 17.21943	00 01 57.48	-02 14 28.3	20.7 V	691	2004 RA ₃₀₂	* 2004 09 11.42157	00 01 56.42	-03 27 56.9	20.2 V	691
2004 RJ ₃₀₁	2004 09 17.24587	00 01 55.85	-02 14 36.6	20.3 V	691	2004 RA ₃₀₂	2004 09 11.44913	00 01 54.90	-03 28 03.2	20.4 V	691
2004 RJ ₃₀₁	2004 09 17.27230	00 01 54.22	-02 14 44.9	20.3 V	691	2004 RA ₃₀₂	2004 09 11.47731	00 01 53.35	-03 28 09.9	20.5 V	691
2004 RK ₃₀₁	* 2004 09 11.41890	00 07 50.42	-02 15 40.0	20.4 V	691	2004 RA ₃₀₂	2004 09 17.22480	23 56 38.53	-03 50 10.0	20.4 V	691
2004 RK ₃₀₁	2004 09 11.44644	00 07 49.42	-02 16 01.8	20.2 V	691	2004 RA ₃₀₂	2004				

2004 RH ₃₀₂	2004 09 11.45187	00 05 49.39	-03 13 17.8	20.6 V	691	2004 RX ₃₀₂	2004 09 17.28008	00 04 29.77	-03 27 12.3	21.0 V	691
2004 RH ₃₀₂	2004 09 11.47998	00 05 47.98	-03 13 25.7	20.5 V	691	2004 RX ₃₀₂	2004 09 21.43160	00 00 20.16	-03 36 45.4	19.7 V	691
2004 RH ₃₀₂	2004 09 17.22480	00 01 08.11	-03 41 18.9	20.3 V	691	2004 RX ₃₀₂	2004 09 21.45766	00 00 18.50	-03 36 48.6	20.3 V	691
2004 RH ₃₀₂	2004 09 17.25115	00 01 06.73	-03 41 26.7	20.4 V	691	2004 RX ₃₀₂	2004 09 21.48533	00 00 16.81	-03 36 52.5	19.8 V	691
2004 RH ₃₀₂	2004 09 17.27751	00 01 05.33	-03 41 34.5	20.1 V	691	2004 RY ₃₀₂	* 2004 09 12.21244	23 08 29.06	+06 26 37.1	21.0 V	691
2004 RJ ₃₀₂	* 2004 09 11.42424	00 05 53.61	-03 04 57.6	20.1 V	691	2004 RY ₃₀₂	2004 09 12.23996	23 08 27.44	+06 26 27.0	20.8 V	691
2004 RJ ₃₀₂	2004 09 11.45187	00 05 52.51	-03 05 11.8	20.0 V	691	2004 RY ₃₀₂	2004 09 12.26686	23 08 25.82	+06 26 16.8	20.6 V	691
2004 RJ ₃₀₂	2004 09 11.47998	00 05 51.39	-03 05 26.0	20.3 V	691	2004 RY ₃₀₂	2004 09 17.29880	23 03 43.64	+05 53 07.8	20.9 V	691
2004 RJ ₃₀₂	2004 09 17.22480	00 02 04.45	-03 54 25.5	20.0 V	691	2004 RY ₃₀₂	2004 09 17.32583	23 03 42.12	+05 52 57.0	20.7 V	691
2004 RJ ₃₀₂	2004 09 17.25115	00 02 03.34	-03 54 39.1	19.9 V	691	2004 RY ₃₀₂	2004 09 17.35441	23 03 40.47	+05 52 45.0	20.7 V	691
2004 RJ ₃₀₂	2004 09 17.27751	00 02 02.22	-03 54 52.5	19.9 V	691	2004 RZ ₃₀₂	* 2004 09 12.21244	23 09 37.49	+06 22 32.1	21.2 V	691
2004 RK ₃₀₂	* 2004 09 11.42424	00 06 10.06	-03 24 00.5	21.1 V	691	2004 RZ ₃₀₂	2004 09 12.23996	23 09 36.20	+06 22 22.3	21.3 V	691
2004 RK ₃₀₂	2004 09 11.45187	00 06 08.72	-03 24 07.7	21.2 V	691	2004 RZ ₃₀₂	2004 09 12.26686	23 09 34.99	+06 22 13.4	21.3 V	691
2004 RK ₃₀₂	2004 09 11.47998	00 06 07.36	-03 24 15.1	21.2 V	691	2004 RZ ₃₀₂	2004 09 17.29880	23 05 53.55	+05 52 21.4	21.0 V	691
2004 RK ₃₀₂	2004 09 17.22480	00 01 30.15	-03 49 34.7	21.2 V	691	2004 RZ ₃₀₂	2004 09 17.32583	23 05 52.29	+05 52 11.8	21.0 V	691
2004 RK ₃₀₂	2004 09 17.25115	00 01 28.81	-03 49 41.5	21.3 V	691	2004 RZ ₃₀₂	2004 09 17.35441	23 05 51.02	+05 52 00.8	21.1 V	691
2004 RK ₃₀₂	2004 09 17.27751	00 01 27.42	-03 49 48.4	21.3 V	691	2004 RA ₃₀₃	* 2004 09 12.21244	23 09 39.89	+06 13 58.7	20.8 V	691
2004 RL ₃₀₂	* 2004 09 11.42424	00 06 51.90	-03 56 25.2	20.6 V	691	2004 RA ₃₀₃	2004 09 12.23996	23 09 38.63	+06 13 50.7	20.8 V	691
2004 RL ₃₀₂	2004 09 11.45187	00 06 50.12	-03 56 23.7	20.7 V	691	2004 RA ₃₀₃	2004 09 12.26686	23 09 37.37	+06 13 42.9	20.6 V	691
2004 RL ₃₀₂	2004 09 11.47998	00 06 48.33	-03 56 22.0	20.7 V	691	2004 RA ₃₀₃	2004 09 17.29880	23 05 54.63	+05 48 33.4	20.8 V	691
2004 RL ₃₀₂	2004 09 17.22480	00 00 42.78	-03 51 01.4	20.0 V	691	2004 RA ₃₀₃	2004 09 17.32583	23 05 53.44	+05 48 25.0	20.8 V	691
2004 RL ₃₀₂	2004 09 17.25115	00 00 41.00	-03 50 59.6	20.0 V	691	2004 RA ₃₀₃	2004 09 17.35441	23 05 52.16	+05 48 16.1	20.9 V	691
2004 RL ₃₀₂	2004 09 17.27751	00 00 39.24	-03 50 58.2	19.8 V	691	2004 RA ₃₀₃	2004 09 23.27942	23 01 42.35	+05 16 32.5	21.3 V	691
2004 RM ₃₀₂	* 2004 09 11.42424	00 07 44.86	-03 26 09.7	21.5 V	691	2004 RA ₃₀₃	2004 09 23.30604	23 01 41.28	+05 16 23.6	21.2 V	691
2004 RM ₃₀₂	2004 09 11.45187	00 07 43.46	-03 26 22.3	21.0 V	691	2004 RA ₃₀₃	2004 09 23.33338	23 01 40.12	+05 16 14.7	21.0 V	691
2004 RM ₃₀₂	2004 09 11.47998	00 07 42.05	-03 26 35.0	21.2 V	691	2004 RB ₃₀₃	* 2004 09 12.21777	23 07 25.17	+04 53 40.6	21.0 V	691
2004 RM ₃₀₂	2004 09 17.22480	00 07 53.29	-04 10 12.0	20.9 V	691	2004 RB ₃₀₃	2004 09 12.24520	23 07 23.94	+04 53 29.1	20.9 V	691
2004 RM ₃₀₂	2004 09 17.25115	00 02 51.88	-04 10 23.5	21.3 V	691	2004 RB ₃₀₃	2004 09 12.27213	23 07 22.74	+04 53 18.3	20.7 V	691
2004 RM ₃₀₂	2004 09 17.27751	00 02 50.44	-04 10 35.4	21.1 V	691	2004 RB ₃₀₃	2004 09 17.29880	23 03 46.76	+04 17 25.1	20.7 V	691
2004 RN ₃₀₂	* 2004 09 11.42424	00 07 49.18	-02 55 43.6	21.1 V	691	2004 RB ₃₀₃	2004 09 17.32583	23 03 45.60	+04 17 13.1	21.1 V	691
2004 RN ₃₀₂	2004 09 11.45187	00 07 47.94	-02 55 51.2	21.2 V	691	2004 RB ₃₀₃	2004 09 17.35441	23 03 44.34	+04 17 00.4	21.0 V	691
2004 RN ₃₀₂	2004 09 11.47998	00 07 46.73	-02 55 58.6	21.4 V	691	2004 RC ₃₀₃	* 2004 09 12.21777	23 07 35.37	+05 18 45.3	20.5 V	691
2004 RN ₃₀₂	2004 09 17.22738	00 03 36.15	-03 22 24.8	21.4 V	691	2004 RC ₃₀₃	2004 09 12.24520	23 07 33.70	+05 18 41.1	20.4 V	691
2004 RN ₃₀₂	2004 09 17.25372	00 03 34.89	-03 22 31.9	21.4 V	691	2004 RC ₃₀₃	2004 09 12.27213	23 07 32.10	+05 18 37.1	20.3 V	691
2004 RN ₃₀₂	2004 09 17.28008	00 03 33.67	-03 22 39.1	21.0 V	691	2004 RC ₃₀₃	2004 09 17.29880	23 02 38.66	+05 04 47.9	20.4 V	691
2004 RO ₃₀₂	* 2004 09 11.42424	00 07 54.50	-03 06 31.2	21.0 V	691	2004 RC ₃₀₃	2004 09 17.32583	23 02 37.05	+05 04 43.1	20.5 V	691
2004 RO ₃₀₂	2004 09 11.45187	00 07 53.13	-03 06 37.1	20.9 V	691	2004 RC ₃₀₃	2004 09 17.35441	23 02 35.34	+05 04 38.1	20.3 V	691
2004 RO ₃₀₂	2004 09 11.47998	00 07 51.71	-03 06 42.8	20.9 V	691	2004 RD ₃₀₃	* 2004 09 12.21777	23 07 46.80	+04 52 14.6	21.2 V	691
2004 RO ₃₀₂	2004 09 17.22480	00 03 00.59	-03 26 40.3	21.0 V	691	2004 RD ₃₀₃	2004 09 12.24520	23 07 45.41	+04 52 10.3	21.3 V	691
2004 RO ₃₀₂	2004 09 17.25115	00 02 59.22	-03 26 45.6	21.3 V	691	2004 RD ₃₀₃	2004 09 12.27213	23 07 44.05	+04 52 05.9	20.9 V	691
2004 RO ₃₀₂	2004 09 17.27751	00 02 57.76	-03 26 51.7	21.3 V	691	2004 RD ₃₀₃	2004 09 17.29880	23 03 42.27	+04 38 10.4	21.6 V	691
2004 RP ₃₀₂	* 2004 09 11.42424	00 08 02.99	-02 37 52.6	20.8 V	691	2004 RD ₃₀₃	2004 09 17.32583	23 03 40.94	+04 38 05.9	21.1 V	691
2004 RP ₃₀₂	2004 09 11.45187	00 08 01.94	-02 38 07.3	21.0 V	691	2004 RD ₃₀₃	2004 09 17.35441	23 03 39.55	+04 38 00.6	21.1 V	691
2004 RP ₃₀₂	2004 09 11.47998	00 08 00.81	-02 38 22.3	20.7 V	691	2004 RD ₃₀₃	2004 09 23.27673	22 59 07.55	+04 19 48.6	21.3 V	691
2004 RP ₃₀₂	2004 09 17.22738	00 04 23.14	-03 30 51.2	20.6 V	691	2004 RD ₃₀₃	2004 09 23.30347	22 59 06.30	+04 19 43.5	21.3 V	691
2004 RP ₃₀₂	2004 09 17.25372	00 04 21.99	-03 31 05.8	20.5 V	691	2004 RD ₃₀₃	2004 09 23.33082	22 59 05.09	+04 19 38.4	21.2 V	691
2004 RP ₃₀₂	2004 09 17.28008	00 04 20.96	-03 31 21.0	20.7 V	691	2004 RE ₃₀₃	* 2004 09 12.21777	23 08 04.34	+05 39 20.2	20.6 V	691
2004 RP ₃₀₂	2004 09 21.43160	00 01 31.45	-04 09 31.5	20.3 V	691	2004 RE ₃₀₃	2004 09 12.24520	23 08 02.74	+05 39 11.1	20.5 V	691
2004 RP ₃₀₂	2004 09 21.45766	00 01 30.33	-04 09 46.6	20.7 V	691	2004 RE ₃₀₃	2004 09 12.27213	23 08 01.20	+05 39 02.1	20.3 V	691
2004 RP ₃₀₂	2004 09 21.48533	00 01 29.13	-04 10 00.9	21.0 V	691	2004 RE ₃₀₃	2004 09 17.29880	23 03 25.41	+05 09 06.4	20.4 V	691
2004 RQ ₃₀₂	* 2004 09 11.42424	00 08 04.86	-03 34 04.5	20.0 V	691	2004 RE ₃₀₃	2004 09 17.32583	23 03 23.90	+05 08 56.4	20.3 V	691
2004 RQ ₃₀₂	2004 09 11.45187	00 08 03.50	-03 34 10.5	20.1 V	691	2004 RE ₃₀₃	2004 09 17.35441	23 03 22.31	+05 08 45.8	20.3 V	691
2004 RQ ₃₀₂	2004 09 11.47998	00 08 02.11	-03 34 16.8	20.1 V	691	2004 RF ₃₀₃	* 2004 09 12.21777	23 08 27.22	+05 39 19.8	21.4 V	691
2004 RQ ₃₀₂	2004 09 17.22738	00 03 17.73	-03 55 57.5	20.0 V	691	2004 RF ₃₀₃	2004 09 12.24520	23 08 25.96	+05 39 13.6	21.3 V	691
2004 RQ ₃₀₂	2004 09 17.23149	00 03 17.37	-03 55 58.8	19.3	704	2004 RF ₃₀₃	2004 09 12.27213	23 08 24.70	+05 39 07.8	21.2 V	691
2004 RQ ₃₀₂	2004 09 17.24368	00 03 16.79	-03 56 01.3	19.8	704	2004 RF ₃₀₃	2004 09 17.29880	23 04 41.35	+05 19 26.5	21.4 V	691
2004 RQ ₃₀₂	2004 09 17.25372	00 03 16.30	-03 56 03.7	20.0 V	691	2004 RF ₃₀₃	2004 09 17.32583	23 04 40.15	+05 19 19.9	21.3 V	691
2004 RQ ₃₀₂	2004 09 17.25576	00 03 16.09	-03 56 02.7	20.2	704	2004 RF ₃₀₃	2004 09 17.35441	23 04 38.86	+05 19 13.2	20.9 V	691
2004 RQ ₃₀₂	2004 09 17.25587	00 03 16.13	-03 56 04.5	20.2	704	2004 RC ₃₀₃	* 2004 09 12.21777	23 09 04.57	+04 41 08.8	21.1 V	691
2004 RQ ₃₀₂	2004 09 17.26770	00 03 15.38	-03 56 04.4	20.1	704	2004 RC ₃₀₃	2004 09 12.24520	23 09 03.14	+04 41 04.0	21.0 V	691
2004 RQ ₃₀₂	2004 09 17.27974	00 03 14.84	-03 56 09.9	20.0	704	2004 RC ₃₀₃	2004 09 12.27213	23 09 01.78	+04 40 59.3	20.9 V	691
2004 RQ ₃₀₂	2004 09 17.28008	00 03 14.84	-03 56 09.5	19.8 V	691	2004 RC ₃₀₃	2004 09 17.29880	23 04 56.51	+04 25 31.1	21.2 V	691
2004 RQ ₃₀₂	2004 09 21.43160	23 59 36.01	-04 11 30.7	19.9 V	691	2004 RC ₃₀₃	2004 09 17.32583	23 04 55.18	+04 25 25.8	20.9 V	691
2004 RQ ₃₀₂	2004 09 21.45766	23 59 34.55	-04 11 36.2	20.4 V	691	2004 RC ₃₀₃	2004 09 17.35441	23 04 53.76	+04 25 20.4	20.9 V	691
2004 RQ ₃₀₂	2004 09 21.48533	23 59 33.04	-04 11 42.3	20.3 V	691	2004 RH ₃₀₃	* 2004 09 12.21777	23 09 43.97	+04 51 40.7	20.7 V	691
2004 RR ₃₀₂	* 2004 09 11.42424	00 08 20.66	-03 00 59.7	20.2 V	691	2004 RH ₃₀₃	2004 09 12.24520	23 09 42.74	+04 51 29.7	21.0 V	691
2004 RR ₃₀₂	2004 09 11.45187	00 08 19.87	-03 01 21.5	20.3 V	691	2004 RH ₃₀₃	2004 09 12.27213	23 09 41.58	+04 51 18.7	21.0 V	691
2004 RR ₃₀₂	2004 09 11.47998	00 08 19.07	-03 01 43.7	20.8 V	691	2004 RH ₃₀₃					

2004 RO ₃₀₃	2004 09 17.30393	23 04 04.83	+03 27 13.9	20.4 V	691	2004 RD ₃₀₄	2004 09 17.34358	23 05 35.70	+00 44 21.4	20.9 V	691
2004 RO ₃₀₃	2004 09 17.33110	23 04 03.49	+03 27 02.7	20.6 V	691	2004 RD ₃₀₄	2004 09 17.36999	23 05 34.64	+00 44 04.9	21.1 V	691
2004 RO ₃₀₃	2004 09 17.35958	23 04 02.10	+03 26 50.9	20.5 V	691	2004 RE ₃₀₄	* 2004 09 12.22879	23 09 06.90	+01 33 29.5	21.1 V	691
2004 RO ₃₀₃	2004 09 23.28203	22 59 37.33	+02 45 34.7	20.6 V	691	2004 RE ₃₀₄	2004 09 12.25608	23 09 05.53	+01 33 10.6	20.8 V	691
2004 RO ₃₀₃	2004 09 23.30862	22 59 36.16	+02 45 23.4	20.4 V	691	2004 RE ₃₀₄	2004 09 12.28309	23 09 04.11	+01 32 51.4	21.1 V	691
2004 RO ₃₀₃	2004 09 23.33598	22 59 34.94	+02 45 12.1	20.3 V	691	2004 RE ₃₀₄	2004 09 17.31444	23 05 02.51	+00 32 48.5	20.9 V	691
2004 RP ₃₀₃	* 2004 09 12.22335	23 08 20.28	+04 00 53.0	20.4 V	691	2004 RE ₃₀₄	2004 09 17.34358	23 05 01.04	+00 32 27.3	20.9 V	691
2004 RP ₃₀₃	2004 09 12.25070	23 08 18.99	+04 00 40.1	20.3 V	691	2004 RE ₃₀₄	2004 09 17.36999	23 04 59.74	+00 32 08.1	20.9 V	691
2004 RP ₃₀₃	2004 09 12.27756	23 08 17.69	+04 00 27.2	20.3 V	691	2004 RF ₃₀₄	* 2004 09 12.22879	23 09 07.61	+01 29 45.0	20.6 V	691
2004 RP ₃₀₃	2004 09 17.30393	23 04 29.12	+03 19 47.8	20.3 V	691	2004 RF ₃₀₄	2004 09 12.25608	23 09 06.10	+01 29 42.3	20.5 V	691
2004 RP ₃₀₃	2004 09 17.33110	23 04 27.87	+03 19 34.5	20.5 V	691	2004 RF ₃₀₄	2004 09 12.28309	23 09 04.64	+01 29 39.9	20.5 V	691
2004 RP ₃₀₃	2004 09 17.35958	23 04 26.57	+03 19 20.4	20.3 V	691	2004 RF ₃₀₄	2004 09 17.30921	23 04 46.16	+01 20 45.4	20.7 V	691
2004 RQ ₃₀₃	* 2004 09 12.22335	23 08 43.98	+03 07 00.0	20.4 V	691	2004 RF ₃₀₄	2004 09 17.33842	23 04 44.63	+01 20 42.1	20.6 V	691
2004 RQ ₃₀₃	2004 09 12.25070	23 08 42.52	+03 06 52.1	20.3 V	691	2004 RF ₃₀₄	2004 09 17.36482	23 04 43.27	+01 20 38.8	21.0 V	691
2004 RQ ₃₀₃	2004 09 12.27756	23 08 41.04	+03 06 44.1	20.3 V	691	2004 RF ₃₀₄	2004 09 23.28991	22 59 57.85	+01 09 11.6	20.9 V	691
2004 RQ ₃₀₃	2004 09 17.30393	23 04 16.89	+02 39 33.3	21.4 V	691	2004 RF ₃₀₄	2004 09 23.31639	22 59 56.59	+01 09 08.8	20.8 V	691
2004 RQ ₃₀₃	2004 09 17.33110	23 04 15.44	+02 39 24.3	21.1 V	691	2004 RF ₃₀₄	2004 09 23.34370	22 59 55.27	+01 09 05.9	20.7 V	691
2004 RQ ₃₀₃	2004 09 17.35958	23 04 13.91	+02 39 14.8	21.0 V	691	2004 RG ₃₀₄	* 2004 09 12.22879	23 09 17.31	+01 07 58.6	20.2 V	691
2004 RR ₃₀₃	* 2004 09 12.22335	23 09 36.77	+02 59 05.1	21.3 V	691	2004 RG ₃₀₄	2004 09 12.25608	23 09 15.75	+01 07 50.9	20.1 V	691
2004 RR ₃₀₃	2004 09 12.25070	23 09 35.37	+02 58 37.6	21.0 V	691	2004 RG ₃₀₄	2004 09 12.28309	23 09 14.20	+01 07 43.2	20.1 V	691
2004 RR ₃₀₃	2004 09 12.27756	23 09 34.00	+02 58 10.7	21.1 V	691	2004 RG ₃₀₄	2004 09 17.31444	23 04 51.57	+00 43 24.2	20.0 V	691
2004 RR ₃₀₃	2004 09 17.30921	23 05 31.75	+01 34 34.3	21.1 V	691	2004 RG ₃₀₄	2004 09 17.34358	23 04 50.02	+00 43 15.6	20.1 V	691
2004 RR ₃₀₃	2004 09 17.33842	23 05 30.32	+01 34 05.2	20.8 V	691	2004 RG ₃₀₄	2004 09 17.36999	23 04 48.60	+00 43 07.7	20.1 V	691
2004 RR ₃₀₃	2004 09 17.36482	23 05 29.03	+01 33 39.0	21.4 V	691	2004 RH ₃₀₄	* 2004 09 12.22879	23 09 22.01	+01 38 56.3	20.1 V	691
2004 RS ₃₀₃	* 2004 09 12.22335	23 09 37.29	+02 54 23.2	20.4 V	691	2004 RH ₃₀₄	2004 09 12.25608	23 09 20.41	+01 38 49.3	20.2 V	691
2004 RS ₃₀₃	2004 09 12.25070	23 09 36.04	+02 54 14.5	20.2 V	691	2004 RH ₃₀₄	2004 09 12.28309	23 09 18.81	+01 38 42.5	20.2 V	691
2004 RS ₃₀₃	2004 09 12.27756	23 09 34.79	+02 54 06.1	20.4 V	691	2004 RH ₃₀₄	2004 09 17.30921	23 04 38.90	+01 17 02.0	20.3 V	691
2004 RS ₃₀₃	2004 09 17.30921	23 05 55.02	+02 26 33.7	20.5 V	691	2004 RH ₃₀₄	2004 09 17.33842	23 04 37.26	+01 16 54.2	20.2 V	691
2004 RS ₃₀₃	2004 09 17.33842	23 05 53.71	+02 26 24.3	20.3 V	691	2004 RH ₃₀₄	2004 09 17.36482	23 04 35.76	+01 16 47.4	20.2 V	691
2004 RS ₃₀₃	2004 09 17.36482	23 05 52.57	+02 26 15.5	20.5 V	691	2004 RJ ₃₀₄	* 2004 09 12.22879	23 09 41.92	+01 09 35.0	20.9 V	691
2004 RS ₃₀₃	2004 09 23.28991	23 01 49.06	+01 52 45.8	20.5 V	691	2004 RJ ₃₀₄	2004 09 12.25608	23 09 40.50	+01 09 28.1	20.8 V	691
2004 RS ₃₀₃	2004 09 23.31639	23 01 47.99	+01 52 36.9	20.7 V	691	2004 RJ ₃₀₄	2004 09 12.28309	23 09 39.08	+01 09 21.4	20.6 V	691
2004 RS ₃₀₃	2004 09 23.34370	23 01 46.85	+01 52 27.9	20.3 V	691	2004 RJ ₃₀₄	2004 09 17.31444	23 05 30.41	+00 47 41.7	20.8 V	691
2004 RT ₃₀₃	* 2004 09 12.22335	23 09 49.89	+03 01 37.5	20.5 V	691	2004 RJ ₃₀₄	2004 09 17.34358	23 05 28.94	+00 47 34.0	21.0 V	691
2004 RT ₃₀₃	2004 09 12.25070	23 09 48.18	+03 01 41.3	20.4 V	691	2004 RJ ₃₀₄	2004 09 17.36999	23 05 27.63	+00 47 27.0	20.8 V	691
2004 RT ₃₀₃	2004 09 12.27756	23 09 46.50	+03 01 45.1	20.6 V	691	2004 RK ₃₀₄	* 2004 09 12.22879	23 09 50.39	+01 09 23.5	20.7 V	691
2004 RT ₃₀₃	2004 09 17.30393	23 04 46.31	+03 12 13.8	20.8 V	691	2004 RK ₃₀₄	2004 09 12.25608	23 09 49.07	+01 09 12.0	20.5 V	691
2004 RT ₃₀₃	2004 09 17.33110	23 04 44.64	+03 12 16.8	20.7 V	691	2004 RK ₃₀₄	2004 09 12.28309	23 09 47.77	+01 09 00.5	20.7 V	691
2004 RT ₃₀₃	2004 09 17.35958	23 04 42.92	+03 12 19.9	20.9 V	691	2004 RK ₃₀₄	2004 09 17.31444	23 05 57.65	+00 33 18.8	20.7 V	691
2004 RT ₃₀₃	2004 09 23.28203	22 59 09.16	+03 22 30.8	20.7 V	691	2004 RK ₃₀₄	2004 09 17.34358	23 05 56.28	+00 33 06.5	20.5 V	691
2004 RT ₃₀₃	2004 09 23.30862	22 59 07.68	+03 22 32.9	20.9 V	691	2004 RK ₃₀₄	2004 09 17.36999	23 05 55.06	+00 32 55.0	20.6 V	691
2004 RT ₃₀₃	2004 09 23.33598	22 59 06.13	+03 22 35.4	20.7 V	691	2004 RK ₃₀₄	2004 09 23.29545	23 01 39.99	+00 29 28.1	20.9 V	691
2004 RU ₃₀₃	* 2004 09 12.22335	23 10 03.06	+03 05 28.3	21.1 V	691	2004 RK ₃₀₄	2004 09 23.32189	23 01 38.84	+00 09 39.3	20.9 V	691
2004 RU ₃₀₃	2004 09 12.25070	23 10 01.55	+03 05 19.1	20.7 V	691	2004 RK ₃₀₄	2004 09 23.34924	23 01 37.67	+00 09 51.0	20.9 V	691
2004 RU ₃₀₃	2004 09 12.27756	23 10 00.07	+03 05 09.8	20.7 V	691	2004 RL ₃₀₄	* 2004 09 12.22879	23 09 59.54	+01 41 33.8	20.1 V	691
2004 RU ₃₀₃	2004 09 17.30393	23 05 34.72	+02 36 10.5	20.9 V	691	2004 RL ₃₀₄	2004 09 12.25608	23 09 58.19	+01 41 27.4	19.9 V	691
2004 RU ₃₀₃	2004 09 17.33110	23 05 33.28	+02 36 00.6	20.6 V	691	2004 RL ₃₀₄	2004 09 12.28309	23 09 56.84	+01 41 21.3	20.0 V	691
2004 RU ₃₀₃	2004 09 17.35958	23 05 31.75	+02 35 50.5	21.0 V	691	2004 RL ₃₀₄	2004 09 17.30921	23 06 05.60	+01 21 08.4	20.0 V	691
2004 RV ₃₀₃	2004 08 23.43688	23 26 18.06	+03 44 57.9	21.6 V	691	2004 RL ₃₀₄	2004 09 17.33842	23 06 04.21	+01 21 01.1	20.0 V	691
2004 RV ₃₀₃	2004 08 23.45086	23 26 17.40	+03 44 58.8	21.6 V	691	2004 RL ₃₀₄	2004 09 17.36482	23 06 02.96	+01 20 54.5	20.1 V	691
2004 RV ₃₀₃	2004 08 23.46564	23 26 16.80	+03 44 59.8	21.2 V	691	2004 RM ₃₀₄	* 2004 09 12.22879	23 10 04.30	+00 52 53.7	20.5 V	691
2004 RV ₃₀₃	* 2004 09 12.22335	23 10 09.87	+03 42 19.2	20.8 V	691	2004 RM ₃₀₄	2004 09 12.25608	23 10 02.56	+00 52 48.0	20.8 V	691
2004 RV ₃₀₃	2004 09 12.25070	23 10 08.41	+03 42 17.4	20.7 V	691	2004 RM ₃₀₄	2004 09 12.28309	23 10 00.83	+00 52 42.1	20.8 V	691
2004 RV ₃₀₃	2004 09 12.27756	23 10 06.97	+03 42 15.5	20.7 V	691	2004 RM ₃₀₄	2004 09 17.31444	23 05 05.17	+00 34 32.3	20.8 V	691
2004 RV ₃₀₃	2004 09 17.30393	23 05 50.12	+03 35 24.7	21.1 V	691	2004 RM ₃₀₄	2004 09 17.34358	23 05 03.44	+00 34 25.8	20.8 V	691
2004 RV ₃₀₃	2004 09 17.33110	23 05 48.72	+03 35 22.0	20.7 V	691	2004 RM ₃₀₄	2004 09 17.36999	23 05 01.88	+00 34 20.0	20.8 V	691
2004 RV ₃₀₃	2004 09 17.35958	23 05 47.24	+03 35 19.6	20.6 V	691	2004 RN ₃₀₄	* 2004 09 12.22879	23 10 07.64	+01 47 23.5	20.4 V	691
2004 RV ₃₀₃	2004 09 23.28461	23 00 59.63	+03 25 27.5	21.4 V	691	2004 RN ₃₀₄	2004 09 12.25608	23 10 06.02	+01 47 17.1	20.4 V	691
2004 RV ₃₀₃	2004 09 23.31118	23 00 58.34	+03 25 24.5	21.5 V	691	2004 RN ₃₀₄	2004 09 12.28309	23 10 04.40	+01 47 11.0	20.4 V	691
2004 RV ₃₀₃	2004 09 23.33854	23 00 57.02	+03 25 21.9	21.2 V	691	2004 RN ₃₀₄	2004 09 17.30921	23 05 14.49	+01 26 40.9	20.8 V	691
2004 RW ₃₀₃	* 2004 09 12.22335	23 10 19.85	+03 55 44.1	20.9 V	691	2004 RN ₃₀₄	2004 09 17.33842	23 05 12.76	+01 26 33.6	20.5 V	691
2004 RW ₃₀₃	2004 09 12.25070	23 10 18.21	+03 55 43.3	20.8 V	691	2004 RN ₃₀₄	2004 09 17.36482	23 05 11.23	+01 26 27.1	20.6 V	691
2004 RW ₃₀₃	2004 09 12.27756	23 10 16.59	+03 55 43.2	20.8 V	691	2004 RO ₃₀₄	* 2004 09 12.22879	23 11 02.80	+02 23 24.6	20.4 V	691
2004 RW ₃₀₃	2004 09 17.30393	23 05 25.49	+03 53 56.3	20.7 V	691	2004 RO ₃₀₄	2004 09 12.25608	23 11 01.41	+02 23 08.0	20.3 V	691
2004 RW ₃₀₃	2004 09 17.33110	23 05 23.94	+03 53 55.6	20.6 V	691	2004 RO ₃₀₄	2004 09 12.28309	23 10 59.97	+02 22 52.2	20.3 V	691
2004 RW ₃₀₃	2004 09 17.35958	23 05 22.28	+03 53 54.7	20.8 V	691	2004 RO ₃₀₄	2004 09 17.30921	23 06 58.55	+01 31 50.1	20.7 V	691
2004 RX ₃₀₃	* 2004 09 12.22335	23 10 26.68	+04 07 11.7	21.3 V	691	2004 RO ₃₀₄	2004 09 17.33842	23 06 57.10	+01 31 31.8	20.6 V	691
2004 RX ₃₀₃	2004 09 12.25070	23 10 25.21	+04 07 05.8	21.0 V	691	2004 RO ₃₀₄	2004 09 17.364				

2004 RT ₃₀₄	2004 09 12.27809	00 21 24.41	-03 34 33.6	19.5	704	2004 RG ₃₀₅	2004 09 17.34358	23 06 48.26	-00 31 56.2	20.2 V	691
2004 RT ₃₀₄	2004 09 17.23308	00 17 45.18	-04 05 12.5	19.3	704	2004 RC ₃₀₅	2004 09 17.36999	23 06 47.23	-00 32 08.0	20.3 V	691
2004 RT ₃₀₄	2004 09 17.24539	00 17 44.53	-04 05 15.6	19.8	704	2004 RC ₃₀₅	2004 09 23.30064	23 03 09.88	-01 16 24.1	20.8 V	691
2004 RT ₃₀₄	2004 09 17.25746	00 17 43.97	-04 05 21.3	19.7	704	2004 RC ₃₀₅	2004 09 23.32713	23 03 08.94	-01 16 35.8	20.5 V	691
2004 RT ₃₀₄	2004 09 17.28133	00 17 42.83	-04 05 30.2	19.8	704	2004 RC ₃₀₅	2004 09 23.35465	23 03 07.93	-01 16 47.8	20.3 V	691
2004 RU ₃₀₄	* 2004 09 12.23147	00 19 20.72	-06 10 12.7	18.9	704	2004 RH ₃₀₅	* 2004 09 12.23413	23 10 31.73	+00 38 14.7	20.3 V	691
2004 RU ₃₀₄	2004 09 12.25495	00 19 19.70	-06 10 21.7	19.6	704	2004 RH ₃₀₅	2004 09 12.26137	23 10 30.40	+00 38 01.8	20.1 V	691
2004 RU ₃₀₄	2004 09 12.26668	00 19 19.33	-06 10 25.4	19.7	704	2004 RH ₃₀₅	2004 09 12.28848	23 10 29.05	+00 37 49.2	20.2 V	691
2004 RU ₃₀₄	2004 09 12.27842	00 19 18.82	-06 10 29.8	19.7	704	2004 RH ₃₀₅	2004 09 17.31444	23 06 31.83	-00 01 59.9	20.2 V	691
2004 RU ₃₀₄	2004 09 17.23343	00 15 57.20	-06 41 27.7	19.8	704	2004 RH ₃₀₅	2004 09 17.34358	23 06 30.43	-00 02 13.9	20.1 V	691
2004 RU ₃₀₄	2004 09 17.24574	00 15 56.55	-06 41 31.8	20.2	704	2004 RH ₃₀₅	2004 09 17.36999	23 06 29.18	-00 02 26.4	20.3 V	691
2004 RU ₃₀₄	2004 09 17.25781	00 15 56.10	-06 41 36.5	20.0	704	2004 RJ ₃₀₅	* 2004 09 12.23413	23 12 22.72	+00 44 06.1	20.5 V	691
2004 RU ₃₀₄	2004 09 17.28168	00 15 55.08	-06 41 45.4	19.5	704	2004 RJ ₃₀₅	2004 09 12.26137	23 12 20.89	+00 44 01.1	20.6 V	691
2004 RV ₃₀₄	* 2004 09 12.23180	00 27 18.91	-04 44 54.3	18.9	704	2004 RJ ₃₀₅	2004 09 12.28848	23 12 19.04	+00 43 55.8	20.7 V	691
2004 RV ₃₀₄	2004 09 12.24355	00 27 18.32	-04 44 58.7	19.3	704	2004 RJ ₃₀₅	2004 09 17.31444	23 07 00.59	+00 27 33.1	20.5 V	691
2004 RV ₃₀₄	2004 09 12.25528	00 27 17.72	-04 45 01.0	19.3	704	2004 RJ ₃₀₅	2004 09 17.34358	23 06 58.72	+00 27 27.4	20.5 V	691
2004 RV ₃₀₄	2004 09 12.26701	00 27 17.13	-04 45 05.2	19.3	704	2004 RJ ₃₀₅	2004 09 17.36999	23 06 57.06	+00 27 22.2	20.7 V	691
2004 RV ₃₀₄	2004 09 12.27875	00 27 16.52	-04 45 09.2	18.8	704	2004 RK ₃₀₅	* 2004 09 12.23468	00 57 25.85	-00 34 41.4	19.1	704
2004 RV ₃₀₄	2004 09 17.23366	00 22 52.10	-05 09 22.4	19.4	704	2004 RK ₃₀₅	2004 09 12.24643	00 57 25.49	-00 34 47.5	18.9	704
2004 RV ₃₀₄	2004 09 17.24597	00 22 51.44	-05 09 24.2	19.8	704	2004 RK ₃₀₅	2004 09 12.25816	00 57 25.16	-00 34 54.5	19.5	704
2004 RV ₃₀₄	2004 09 17.25804	00 22 50.71	-05 09 29.6	19.8	704	2004 RK ₃₀₅	2004 09 12.26989	00 57 24.83	-00 35 00.4	19.5	704
2004 RV ₃₀₄	2004 09 17.26998	00 22 50.02	-05 09 33.2	19.6	704	2004 RK ₃₀₅	2004 09 17.24881	00 54 54.01	-01 24 18.2	19.4	704
2004 RV ₃₀₄	2004 09 17.28191	00 22 49.44	-05 09 35.3	20.0	704	2004 RK ₃₀₅	2004 09 17.26089	00 54 53.65	-01 24 24.9	19.5	704
2004 RW ₃₀₄	* 2004 09 12.23236	00 34 51.29	-02 32 50.4	18.7	704	2004 RK ₃₀₅	2004 09 17.28476	00 54 52.70	-01 24 39.7	20.3	704
2004 RW ₃₀₄	2004 09 12.24410	00 34 50.76	-02 32 53.4	19.0	704	2004 RL ₃₀₅	* 2004 09 12.23524	01 03 53.42	-00 16 12.1	19.1	704
2004 RW ₃₀₄	2004 09 12.26757	00 34 49.71	-02 33 00.7	19.7	704	2004 RL ₃₀₅	2004 09 12.24698	01 03 53.04	-00 16 17.2	19.5	704
2004 RW ₃₀₄	2004 09 12.27931	00 34 49.15	-02 33 03.8	19.2	704	2004 RL ₃₀₅	2004 09 12.25871	01 03 52.60	-00 16 21.5	19.5	704
2004 RW ₃₀₄	2004 09 17.23423	00 31 05.24	-02 57 43.2	18.7	704	2004 RL ₃₀₅	2004 09 12.27045	01 03 52.28	-00 16 28.0	19.7	704
2004 RW ₃₀₄	2004 09 17.24653	00 31 04.60	-02 57 47.1	19.7	704	2004 RL ₃₀₅	2004 09 12.28219	01 03 51.84	-00 16 32.6	19.4	704
2004 RW ₃₀₄	2004 09 17.25861	00 31 04.07	-02 57 50.4	19.0	704	2004 RL ₃₀₅	2004 09 17.23697	01 00 58.93	-00 53 37.6	19.3	704
2004 RW ₃₀₄	2004 09 17.27055	00 31 03.45	-02 57 53.7	19.1	704	2004 RL ₃₀₅	2004 09 17.27328	01 00 57.49	-00 53 56.2	19.8	704
2004 RW ₃₀₄	2004 09 17.28248	00 31 02.90	-02 57 57.9	19.2	704	2004 RL ₃₀₅	2004 09 17.28521	01 00 56.98	-00 54 00.8	19.6	704
2004 RX ₃₀₄	* 2004 09 12.23280	00 41 09.66	-04 08 03.5	18.9	704	2004 RM ₃₀₅	* 2004 09 12.23767	01 31 12.51	+01 20 54.0	18.8	704
2004 RX ₃₀₄	2004 09 12.24454	00 41 09.26	-04 08 05.5	19.1	704	2004 RM ₃₀₅	2004 09 12.24941	01 31 12.33	+01 20 50.7	19.4	704
2004 RX ₃₀₄	2004 09 12.25627	00 41 08.79	-04 08 07.4	19.5	704	2004 RM ₃₀₅	2004 09 12.26114	01 31 12.14	+01 20 48.0	19.6	704
2004 RX ₃₀₄	2004 09 12.26801	00 41 08.29	-04 08 08.6	19.3	704	2004 RM ₃₀₅	2004 09 12.27288	01 31 11.84	+01 20 46.5	19.0	704
2004 RX ₃₀₄	2004 09 12.27975	00 41 07.81	-04 08 10.5	18.8	704	2004 RM ₃₀₅	2004 09 12.28462	01 31 11.66	+01 20 43.8	19.5	704
2004 RX ₃₀₄	2004 09 17.23469	00 37 53.39	-04 18 03.7	18.8	704	2004 RM ₃₀₅	2004 09 17.29061	01 29 24.79	+01 02 49.7	18.9	704
2004 RX ₃₀₄	2004 09 17.24699	00 37 52.88	-04 18 05.6	18.9	704	2004 RM ₃₀₅	2004 09 17.30295	01 29 24.44	+01 02 46.7	19.4	704
2004 RX ₃₀₄	2004 09 17.25906	00 37 52.23	-04 18 06.4	19.0	704	2004 RM ₃₀₅	2004 09 17.31509	01 29 24.08	+01 02 44.3	18.9	704
2004 RX ₃₀₄	2004 09 17.27100	00 37 51.69	-04 18 07.7	19.0	704	2004 RM ₃₀₅	2004 09 17.32735	01 29 23.71	+01 02 41.2	19.7	704
2004 RX ₃₀₄	2004 09 17.28294	00 37 51.19	-04 18 09.6	19.0	704	2004 RM ₃₀₅	2004 09 17.33952	01 29 23.38	+01 02 38.8	19.6	704
2004 RY ₃₀₄	* 2004 09 12.23413	23 08 20.67	+00 23 07.4	21.2 V	691	2004 RN ₃₀₅	* 2004 09 12.23822	01 36 33.52	+03 55 58.2	18.1	704
2004 RY ₃₀₄	2004 09 12.26137	23 08 19.44	+00 22 59.7	21.1 V	691	2004 RN ₃₀₅	2004 09 12.24996	01 36 33.34	+03 55 54.5	18.5	704
2004 RY ₃₀₄	2004 09 12.28848	23 08 18.23	+00 22 51.5	20.8 V	691	2004 RN ₃₀₅	2004 09 12.26170	01 36 33.11	+03 55 51.6	18.8	704
2004 RY ₃₀₄	2004 09 17.31444	23 04 45.58	-00 02 33.8	21.0 V	691	2004 RN ₃₀₅	2004 09 12.27343	01 36 32.86	+03 55 48.7	19.0	704
2004 RY ₃₀₄	2004 09 17.34358	23 04 44.32	-00 02 42.3	21.1 V	691	2004 RN ₃₀₅	2004 09 12.28517	01 36 32.67	+03 55 45.2	18.7	704
2004 RY ₃₀₄	2004 09 17.36999	23 04 43.20	-00 02 50.6	21.1 V	691	2004 RN ₃₀₅	2004 09 17.40416	01 34 42.28	+03 31 42.8	18.8 R	699
2004 RZ ₃₀₄	* 2004 09 12.23413	23 08 36.41	-00 11 22.7	20.9 V	691	2004 RN ₃₀₅	2004 09 17.41711	01 34 41.87	+03 31 38.7		699
2004 RZ ₃₀₄	2004 09 12.26137	23 08 34.95	-00 11 36.9	21.1 V	691	2004 RN ₃₀₅	2004 09 17.43009	01 34 41.50	+03 31 34.0		699
2004 RZ ₃₀₄	2004 09 12.28848	23 08 33.51	-00 11 51.1	20.9 V	691	2004 RN ₃₀₅	2004 09 17.44305	01 34 41.11	+03 31 30.9		699
2004 RZ ₃₀₄	2004 09 17.31444	23 04 22.22	-00 55 34.2	21.0 V	691	2004 RO ₃₀₅	* 2004 09 12.24233	00 16 22.33	-08 04 21.0	19.9	704
2004 RZ ₃₀₄	2004 09 17.31962	23 04 21.94	-00 55 37.0	21.1 V	691	2004 RO ₃₀₅	2004 09 12.25406	00 16 21.68	-08 04 20.2	19.5	704
2004 RZ ₃₀₄	2004 09 17.34358	23 04 20.73	-00 55 49.4	21.3 V	691	2004 RO ₃₀₅	2004 09 12.26579	00 16 21.00	-08 04 21.8	19.6	704
2004 RZ ₃₀₄	2004 09 17.34894	23 04 20.44	-00 55 51.9	21.2 V	691	2004 RO ₃₀₅	2004 09 12.27753	00 16 20.36	-08 04 23.2	19.8	704
2004 RZ ₃₀₄	2004 09 17.36999	23 04 19.40	-00 56 03.0	21.2 V	691	2004 RO ₃₀₅	2004 09 17.23331	00 11 36.75	-08 13 06.4	19.1	704
2004 RZ ₃₀₄	2004 09 17.37513	23 04 19.10	-00 56 06.2	20.9 V	691	2004 RO ₃₀₅	2004 09 17.24562	00 11 35.98	-08 13 07.2	20.2	704
2004 RA ₃₀₅	* 2004 09 12.23413	23 08 39.13	-00 03 17.1	21.5 V	691	2004 RO ₃₀₅	2004 09 17.25769	00 11 35.32	-08 13 09.3	19.7	704
2004 RA ₃₀₅	2004 09 12.26137	23 08 37.53	-00 03 21.4	21.1 V	691	2004 RO ₃₀₅	2004 09 17.28156	00 11 33.92	-08 13 12.8	20.6	704
2004 RA ₃₀₅	2004 09 12.28848	23 08 35.94	-00 03 25.3	21.2 V	691	2004 RO ₃₀₅	2004 09 21.29506	00 07 34.89	-08 19 06.0	19.6	704
2004 RA ₃₀₅	2004 09 17.31444	23 03 51.26	-00 16 36.4	21.1 V	691	2004 RO ₃₀₅	2004 09 21.32077	00 07 33.36	-08 19 08.2	19.4	704
2004 RA ₃₀₅	2004 09 17.34358	23 03 49.59	-00 16 41.2	21.1 V	691	2004 RO ₃₀₅	2004 09 21.33344	00 07 32.53	-08 19 09.7	19.8	704
2004 RA ₃₀₅	2004 09 17.36999	23 03 48.07	-00 16 45.6	21.3 V	691	2004 RO ₃₀₅	2004 09 21.34640	00 07 31.74	-08 19 10.2	19.7	704
2004 RB ₃₀₅	* 2004 09 12.23413	23 08 48.41	+00 02 28.6	21.2 V	691	2004 RP ₃₀₅	* 2004 09 12.24255	00 15 38.56	-05 46 37.0	19.5	704
2004 RB ₃₀₅	2004 09 12.26137	23 08 46.99	+00 02 24.1	20.8 V	691	2004 RP ₃₀₅	2004 09 12.25428	00 15 38.14	-05 46 42.5	19.8	704
2004 RB ₃₀₅	2004 09 12.28848	23 08 45.61	+00 02 20.1	20.8 V	691	2004 RP ₃₀₅	2004 09 12.27776	00 15 37.13	-05 46 53.0	19.7	704
2004 RB ₃₀₅	2004 09 17.31444	23 04 36.83	-00 10 37.5	20.7 V	691	2004 RP ₃₀₅	2004 09 17.23251	00 12 10.33	-06 26 53.3	19.3	704
2004 RB ₃₀₅	2004 09 17.34358	23 04 35.37	-00 10 42.2	20.7 V	691	2004 RP ₃₀₅	2004 09 17.25690	00 12 09.19	-06 27 03.3	19.9	704
2004 RB ₃₀₅	2004 09 17.36999	2									

2004 RV ₃₀₅	* 2004 09 12.24764	01 14 45.50	+00 08 40.5	19.4	704	2004 RE ₃₀₆	2004 09 12.31177	01 56 49.64	+04 47 48.5	19.0	704
2004 RV ₃₀₅	2004 09 12.25938	01 14 45.03	+00 08 38.6	19.5	704	2004 RE ₃₀₆	2004 09 12.32325	01 56 49.62	+04 47 37.0	19.2	704
2004 RV ₃₀₅	2004 09 12.27111	01 14 44.57	+00 08 37.4	19.3	704	2004 RE ₃₀₆	2004 09 12.33465	01 56 49.66	+04 47 25.9	19.1	704
2004 RV ₃₀₅	2004 09 12.28285	01 14 44.16	+00 08 34.6	19.3	704	2004 RE ₃₀₆	2004 09 17.30507	01 56 50.60	+03 19 05.5	19.1	704
2004 RV ₃₀₅	2004 09 17.25029	01 11 36.06	-00 06 27.6	19.3	704	2004 RE ₃₀₆	2004 09 17.31720	01 56 50.46	+03 18 51.3	19.4	704
2004 RV ₃₀₅	2004 09 17.26237	01 11 35.50	-00 06 31.0	19.1	704	2004 RE ₃₀₆	2004 09 17.32945	01 56 50.41	+03 18 38.0	19.2	704
2004 RV ₃₀₅	2004 09 17.27431	01 11 35.02	-00 06 33.8	19.1	704	2004 RE ₃₀₆	2004 09 17.34163	01 56 50.37	+03 18 24.4	19.4	704
2004 RV ₃₀₅	2004 09 17.28656	01 11 34.55	-00 06 36.4	19.2	704	2004 RE ₃₀₆	2004 09 20.34747	01 56 28.22	+02 21 43.9	20.1 R	683
2004 RV ₃₀₅	2004 09 20.67463	01 09 03.44	-00 17 19.7	18.3 R	E12	2004 RE ₃₀₆	2004 09 20.36082	01 56 28.06	+02 21 29.7	19.4 R	683
2004 RV ₃₀₅	2004 09 20.67764	01 09 03.22	-00 17 20.2	18.3 R	E12	2004 RE ₃₀₆	2004 09 20.37424	01 56 27.86	+02 21 14.2	19.4 R	683
2004 RV ₃₀₅	2004 09 20.68066	01 09 03.09	-00 17 20.7	18.7 R	E12	2004 RE ₃₀₆	2004 09 22.34173	01 56 04.78	+01 43 02.8	20.2 R	683
2004 RV ₃₀₅	2004 09 20.68367	01 09 02.91	-00 17 21.2	19.1 R	E12	2004 RE ₃₀₆	2004 09 22.35510	01 56 04.62	+01 42 47.3	21.3 R	683
2004 RW ₃₀₅	* 2004 09 12.24820	01 17 12.28	+00 55 38.0	19.5	704	2004 RE ₃₀₆	2004 09 22.36851	01 56 04.28	+01 42 30.4	20.1 R	683
2004 RW ₃₀₅	2004 09 12.25933	01 17 11.91	+00 55 35.9	19.7	704	2004 RF ₃₀₆	* 2004 09 12.28920	01 56 30.66	+06 36 35.4	18.6	704
2004 RW ₃₀₅	2004 09 12.27166	01 17 11.59	+00 55 35.6	19.4	704	2004 RF ₃₀₆	2004 09 12.30059	01 56 30.36	+06 36 36.4	19.0	704
2004 RW ₃₀₅	2004 09 12.28340	01 17 11.27	+00 55 34.9	19.3	704	2004 RF ₃₀₆	2004 09 12.33487	01 56 29.54	+06 36 43.3	19.6	704
2004 RW ₃₀₅	2004 09 17.23811	01 14 33.03	+00 47 19.7	18.8	704	2004 RF ₃₀₆	2004 09 17.29227	01 54 10.23	+06 49 03.3	19.0	704
2004 RW ₃₀₅	2004 09 17.25041	01 14 32.59	+00 47 19.3	19.0	704	2004 RF ₃₀₆	2004 09 17.30460	01 54 09.77	+06 49 04.4	19.3	704
2004 RW ₃₀₅	2004 09 17.26248	01 14 32.12	+00 47 18.3	18.9	704	2004 RF ₃₀₆	2004 09 17.31673	01 54 09.31	+06 49 07.1	18.8	704
2004 RW ₃₀₅	2004 09 17.27442	01 14 31.71	+00 47 15.2	19.6	704	2004 RF ₃₀₆	2004 09 17.32898	01 54 08.89	+06 49 08.5	19.3	704
2004 RW ₃₀₅	2004 09 17.28667	01 14 31.21	+00 47 14.2	20.0	704	2004 RF ₃₀₆	2004 09 17.34116	01 54 08.46	+06 49 10.3	19.3	704
2004 RX ₃₀₅	* 2004 09 12.24875	01 24 09.26	+02 51 07.8	19.5	704	2004 RF ₃₀₆	2004 09 24.29340	01 49 21.04	+07 02 17.9	18.3	704
2004 RX ₃₀₅	2004 09 12.26048	01 24 08.65	+02 51 11.2	19.5	704	2004 RF ₃₀₆	2004 09 24.31780	01 49 19.79	+07 02 19.9	18.9	704
2004 RX ₃₀₅	2004 09 12.27221	01 24 07.92	+02 51 14.5	19.2	704	2004 RF ₃₀₆	2004 09 24.33001	01 49 19.20	+07 02 20.5	18.7	704
2004 RX ₃₀₅	2004 09 12.28396	01 24 07.35	+02 51 17.4	19.4	704	2004 RF ₃₀₆	2004 09 24.34221	01 49 18.56	+07 02 22.5	19.0	704
2004 RX ₃₀₅	2004 09 17.25075	01 19 25.41	+03 10 03.3	19.5	704	2004 RC ₃₀₆	* 2004 09 12.28931	02 04 31.24	+06 37 35.9	19.0	704
2004 RX ₃₀₅	2004 09 17.26283	01 19 24.66	+03 10 05.4	19.4	704	2004 RC ₃₀₆	2004 09 12.30070	02 04 31.14	+06 37 29.2	19.6	704
2004 RX ₃₀₅	2004 09 17.27477	01 19 24.04	+03 10 08.6	19.9	704	2004 RC ₃₀₆	2004 09 12.31210	02 04 31.15	+06 37 22.9	19.6	704
2004 RX ₃₀₅	2004 09 17.28702	01 19 23.21	+03 10 10.9	19.7	704	2004 RC ₃₀₆	2004 09 12.33498	02 04 30.86	+06 37 11.1	19.4	704
2004 RY ₃₀₅	* 2004 09 12.25539	00 30 29.23	-03 39 10.4	19.7	704	2004 RC ₃₀₆	2004 09 17.29346	02 03 38.29	+05 49 42.8	19.4	704
2004 RY ₃₀₅	2004 09 12.26712	00 30 28.76	-03 39 14.3	19.6	704	2004 RC ₃₀₆	2004 09 17.31790	02 03 37.87	+05 49 28.4	19.7	704
2004 RY ₃₀₅	2004 09 12.27886	00 30 28.24	-03 39 20.1	19.6	704	2004 RC ₃₀₆	2004 09 17.33015	02 03 37.70	+05 49 21.6	19.9	704
2004 RY ₃₀₅	2004 09 17.23434	00 26 57.91	-04 15 32.6	18.9	704	2004 RC ₃₀₆	2004 09 17.34234	02 03 37.58	+05 49 14.5	19.4	704
2004 RY ₃₀₅	2004 09 17.24665	00 26 57.35	-04 15 37.3	19.4	704	2004 RH ₃₀₆	* 2004 09 12.29949	01 44 44.77	+06 28 49.7	19.6	704
2004 RY ₃₀₅	2004 09 17.25872	00 26 56.81	-04 15 43.4	19.5	704	2004 RH ₃₀₆	2004 09 12.31088	01 44 44.59	+06 28 46.5	19.5	704
2004 RY ₃₀₅	2004 09 17.28259	00 26 55.69	-04 15 53.9	19.1	704	2004 RH ₃₀₆	2004 09 12.32237	01 44 44.36	+06 28 45.1	19.3	704
2004 RZ ₃₀₅	* 2004 09 12.28776	01 45 03.37	+00 31 13.1	19.1	704	2004 RH ₃₀₆	2004 09 12.33377	01 44 44.07	+06 28 42.5	19.6	704
2004 RZ ₃₀₅	2004 09 12.29915	01 45 03.22	+00 31 10.7	19.9	704	2004 RH ₃₀₆	2004 09 17.29216	01 42 52.61	+06 12 25.8	19.2	704
2004 RZ ₃₀₅	2004 09 12.31055	01 45 02.95	+00 31 08.8	19.2	704	2004 RH ₃₀₆	2004 09 17.30448	01 42 52.35	+06 12 23.3	19.6	704
2004 RZ ₃₀₅	2004 09 12.32204	01 45 02.65	+00 31 07.5	19.2	704	2004 RH ₃₀₆	2004 09 17.31661	01 42 51.98	+06 12 19.7	19.8	704
2004 RZ ₃₀₅	2004 09 12.33344	01 45 02.49	+00 31 05.1	19.3	704	2004 RH ₃₀₆	2004 09 17.32887	01 42 51.64	+06 12 18.5	19.5	704
2004 RZ ₃₀₅	2004 09 17.40496	01 43 11.96	+00 16 51.0	18.4 R	699	2004 RH ₃₀₆	2004 09 17.34105	01 42 51.32	+06 12 15.9	19.8	704
2004 RZ ₃₀₅	2004 09 17.41792	01 43 11.62	+00 16 48.9		699	2004 RH ₃₀₆	2004 09 17.40011	01 42 49.77	+06 12 03.1	19.1 R	699
2004 RZ ₃₀₅	2004 09 17.43089	01 43 11.24	+00 16 46.3		699	2004 RH ₃₀₆	2004 09 17.41306	01 42 49.39	+06 11 59.7		699
2004 RZ ₃₀₅	2004 09 17.44386	01 43 10.91	+00 16 43.9		699	2004 RH ₃₀₆	2004 09 17.42602	01 42 49.07	+06 11 57.0		699
2004 RA ₃₀₆	* 2004 09 12.28809	01 44 02.91	+06 16 45.0	19.0	704	2004 RH ₃₀₆	2004 09 17.43900	01 42 48.72	+06 11 54.0		699
2004 RA ₃₀₆	2004 09 12.29949	01 44 02.76	+06 16 42.6	19.5	704	2004 RH ₃₀₆	2004 09 22.29149	01 40 29.01	+05 53 43.0	18.9	704
2004 RA ₃₀₆	2004 09 12.31088	01 44 02.51	+06 16 40.2	19.6	704	2004 RH ₃₀₆	2004 09 22.30366	01 40 28.64	+05 53 40.1	19.7	704
2004 RA ₃₀₆	2004 09 12.33377	01 44 02.03	+06 16 34.9	19.4	704	2004 RH ₃₀₆	2004 09 22.31580	01 40 28.20	+05 53 37.6	19.3	704
2004 RA ₃₀₆	2004 09 17.29120	01 42 16.45	+05 57 08.5	18.9	704	2004 RH ₃₀₆	2004 09 22.32794	01 40 27.83	+05 53 34.4	19.3	704
2004 RA ₃₀₆	2004 09 17.30355	01 42 16.12	+05 57 04.4	19.2	704	2004 RH ₃₀₆	2004 09 22.34008	01 40 27.45	+05 53 30.7	19.2	704
2004 RA ₃₀₆	2004 09 17.31568	01 42 15.78	+05 57 02.3	19.2	704	2004 RJ ₃₀₆	* 2004 09 12.30103	02 02 44.29	+03 36 59.3	18.9	704
2004 RA ₃₀₆	2004 09 17.32793	01 42 15.47	+05 56 58.5	19.6	704	2004 RJ ₃₀₆	2004 09 12.32391	02 02 44.22	+03 36 50.8	19.4	704
2004 RA ₃₀₆	2004 09 17.34011	01 42 15.13	+05 56 56.3	19.2	704	2004 RJ ₃₀₆	2004 09 12.33531	02 02 44.13	+03 36 46.3	19.2	704
2004 RA ₃₀₆	2004 09 17.40011	01 42 13.61	+05 56 40.2	18.9 R	699	2004 RJ ₃₀₆	2004 09 17.29298	02 02 01.18	+03 04 30.0	19.1	704
2004 RA ₃₀₆	2004 09 17.41306	01 42 13.29	+05 56 37.3		699	2004 RJ ₃₀₆	2004 09 17.31743	02 02 00.75	+03 04 19.7	19.6	704
2004 RA ₃₀₆	2004 09 17.42602	01 42 12.90	+05 56 33.7		699	2004 RJ ₃₀₆	2004 09 17.32968	02 02 00.55	+03 04 15.2	20.1	704
2004 RA ₃₀₆	2004 09 17.43900	01 42 12.55	+05 56 29.9		699	2004 RJ ₃₀₆	2004 09 17.34187	02 02 00.36	+03 04 08.8	19.7	704
2004 RA ₃₀₆	2004 09 22.29149	01 39 57.12	+05 35 04.2	18.6	704	2004 RK ₃₀₆	* 2004 09 12.30792	03 22 21.80	+10 03 03.5	20.1	704
2004 RA ₃₀₆	2004 09 22.30366	01 39 56.76	+05 35 01.0	19.1	704	2004 RK ₃₀₆	2004 09 12.33079	03 22 22.58	+10 02 59.2	19.2	704
2004 RA ₃₀₆	2004 09 22.31580	01 39 56.34	+05 34 58.2	19.2	704	2004 RK ₃₀₆	2004 09 12.34219	03 22 22.99	+10 02 56.2	19.9	704
2004 RA ₃₀₆	2004 09 22.32794	01 39 55.95	+05 34 55.0	18.7	704	2004 RK ₃₀₆	2004 09 17.32451	03 24 56.05	+09 47 21.8	20.1	704
2004 RA ₃₀₆	2004 09 22.34008	01 39 55.57	+05 34 51.9	19.2	704	2004 RK ₃₀₆	2004 09 17.33674	03 24 56.31	+09 47 19.5	20.3	704
2004 RB ₃₀₆	* 2004 09 12.28820	01 50 34.85	+06 21 36.5	18.9	704	2004 RK ₃₀₆	2004 09 17.34892	03 24 56.57	+09 47 16.4	20.0	704
2004 RB ₃₀₆	2004 09 12.29960	01 50 34.64	+06 21 33.1	19.3	704	2004 RK ₃₀₆	2004 09 24.35076	03 26 57.53	+09 19 31.3	19.1	704
2004 RB ₃₀₆	2004 09 12.32248	01 50 34.19	+06 21 28.4	19.3	704	2004 RK ₃₀₆	2004 09 24.37501	03 26 57.83	+09 19 24.8	19.4	704
2004 RB ₃₀₆	2004 09 12.33388	01 50 34.02	+06 21 26.3	19.2	704	2004 RK ₃₀₆	2004 09 24.38714	03 26 57.96	+09 19 22.4	19.6	704
2004 RB ₃₀₆	2004 09 17.30472	01 48 54.94	+06 02 33.8	19.7	704	2004 RL ₃₀₆	2004 09 24.39927	03 26 57.99	+09 19 18.5	19.7	704
2004 RB ₃₀₆	2004 09 17.31685	01 48 54.59	+06 02 30.5	19.0	704	2004 RL ₃₀₆	* 20				

2004 RP ₃₀₆	2004 09 12.37895	03 42 43.54	+12 48 46.7	20.1	704	2004 RY ₃₀₆	2004 09 17.39050	04 00 28.82	+14 59 27.2	19.8	704
2004 RP ₃₀₆	2004 09 12.39025	03 42 44.35	+12 48 47.4	19.7	704	2004 RY ₃₀₆	2004 09 17.40256	04 00 29.89	+14 59 28.4	19.7	704
2004 RP ₃₀₆	2004 09 17.36477	03 48 34.98	+12 50 28.5	20.3	704	2004 RZ ₃₀₆	* 2004 09 12.35745	04 00 37.85	+15 07 50.5	19.8	704
2004 RP ₃₀₆	2004 09 17.37714	03 48 35.79	+12 50 29.3	20.4	704	2004 RZ ₃₀₆	2004 09 12.36875	04 00 38.56	+15 07 45.1	19.9	704
2004 RP ₃₀₆	2004 09 17.38935	03 48 36.59	+12 50 28.6	20.1	704	2004 RZ ₃₀₆	2004 09 12.38005	04 00 39.30	+15 07 40.9	20.2	704
2004 RP ₃₀₆	2004 09 17.40141	03 48 37.41	+12 50 28.6	20.5	704	2004 RZ ₃₀₆	2004 09 12.39136	04 00 40.07	+15 07 36.2	19.8	704
2004 RQ ₃₀₆	* 2004 09 12.34548	03 48 07.72	+11 34 13.7	19.2	704	2004 RZ ₃₀₆	2004 09 17.35403	04 05 53.08	+14 32 24.8	19.7	704
2004 RQ ₃₀₆	2004 09 12.36808	03 48 08.67	+11 34 13.9	19.6	704	2004 RZ ₃₀₆	2004 09 17.36638	04 05 53.79	+14 32 19.9	20.0	704
2004 RQ ₃₀₆	2004 09 12.37939	03 48 09.10	+11 34 15.2	19.4	704	2004 RZ ₃₀₆	2004 09 17.37875	04 05 54.42	+14 32 13.9	20.1	704
2004 RQ ₃₀₆	2004 09 12.39069	03 48 09.55	+11 34 15.1	19.8	704	2004 RZ ₃₀₆	2004 09 17.39096	04 05 55.22	+14 32 08.6	20.0	704
2004 RQ ₃₀₆	2004 09 17.36523	03 51 12.74	+11 34 27.7	20.1	704	2004 RZ ₃₀₆	2004 09 17.40301	04 05 55.82	+14 32 03.5	20.0	704
2004 RQ ₃₀₆	2004 09 17.37760	03 51 13.13	+11 34 27.8	20.0	704	2004 RA ₃₀₇	* 2004 09 12.36132	04 38 41.40	+14 40 25.8	19.4	704
2004 RQ ₃₀₆	2004 09 17.38980	03 51 13.44	+11 34 27.3	19.8	704	2004 RA ₃₀₇	2004 09 12.38393	04 38 42.75	+14 40 30.2	19.6	704
2004 RQ ₃₀₆	2004 09 17.40186	03 51 13.83	+11 34 27.4	19.9	704	2004 RA ₃₀₇	2004 09 12.39524	04 38 43.49	+14 40 32.7	18.9	704
2004 RR ₃₀₆	* 2004 09 12.34647	03 54 40.63	+11 06 40.5	19.4	704	2004 RA ₃₀₇	2004 09 17.36935	04 43 42.46	+14 57 40.3	19.5	704
2004 RR ₃₀₆	2004 09 12.35778	03 54 41.14	+11 06 45.5	19.9	704	2004 RA ₃₀₇	2004 09 17.38172	04 43 43.09	+14 57 42.1	19.9	704
2004 RR ₃₀₆	2004 09 12.36908	03 54 41.68	+11 06 48.8	19.7	704	2004 RA ₃₀₇	2004 09 17.39411	04 43 43.76	+14 57 46.0	20.0	704
2004 RR ₃₀₆	2004 09 12.38039	03 54 42.15	+11 06 53.6	20.1	704	2004 RA ₃₀₇	2004 09 17.40719	04 43 44.58	+14 57 48.3	19.8	704
2004 RR ₃₀₆	2004 09 17.36546	03 58 12.68	+11 39 27.8	20.0	704	2004 RB ₃₀₇	* 2004 09 12.36819	03 50 03.95	+12 54 57.1	19.3	704
2004 RR ₃₀₆	2004 09 17.37783	03 58 13.16	+11 39 32.4	19.9	704	2004 RB ₃₀₇	2004 09 12.37950	03 50 04.22	+12 55 00.7	19.8	704
2004 RR ₃₀₆	2004 09 17.39003	03 58 13.54	+11 39 38.5	20.0	704	2004 RB ₃₀₇	2004 09 12.39081	03 50 04.50	+12 55 04.2	20.1	704
2004 RR ₃₀₆	2004 09 17.40209	03 58 13.97	+11 39 42.7	19.6	704	2004 RB ₃₀₇	2004 09 17.36512	03 51 51.60	+13 16 14.8	20.1	704
2004 RR ₃₀₆	2004 09 24.37464	04 01 53.54	+12 25 49.2	19.7	704	2004 RB ₃₀₇	2004 09 17.37748	03 51 51.82	+13 16 18.7	20.5	704
2004 RR ₃₀₆	2004 09 24.38726	04 01 53.87	+12 25 54.6	19.6	704	2004 RB ₃₀₇	2004 09 17.38969	03 51 51.98	+13 16 22.2	20.7	704
2004 RR ₃₀₆	2004 09 24.39983	04 01 54.17	+12 25 58.8	19.6	704	2004 RB ₃₀₇	2004 09 17.40175	03 51 52.20	+13 16 24.4	20.1	704
2004 RS ₃₀₆	* 2004 09 12.34658	03 53 33.49	+10 43 54.9	19.2	704	2004 RC ₃₀₇	* 2004 09 12.36963	04 03 54.80	+13 25 26.3	19.8	704
2004 RS ₃₀₆	2004 09 12.35789	03 53 33.95	+10 43 59.9	19.5	704	2004 RC ₃₀₇	2004 09 12.38094	04 03 55.34	+13 25 29.1	20.3	704
2004 RS ₃₀₆	2004 09 12.36919	03 53 34.44	+10 44 03.3	19.2	704	2004 RC ₃₀₇	2004 09 12.39225	04 03 55.89	+13 25 30.7	20.4	704
2004 RS ₃₀₆	2004 09 12.38050	03 53 34.91	+10 44 08.6	19.3	704	2004 RC ₃₀₇	2004 09 17.35403	04 07 36.62	+13 43 52.1	19.4	704
2004 RS ₃₀₆	2004 09 12.39180	03 53 35.39	+10 44 12.5	19.5	704	2004 RC ₃₀₇	2004 09 17.36638	04 07 37.16	+13 43 54.9	19.6	704
2004 RS ₃₀₆	2004 09 17.35312	03 56 53.09	+11 15 22.6	19.0	704	2004 RC ₃₀₇	2004 09 17.37875	04 07 37.62	+13 43 58.1	19.5	704
2004 RS ₃₀₆	2004 09 17.36546	03 56 53.46	+11 15 27.5	19.6	704	2004 RC ₃₀₇	2004 09 17.39096	04 07 38.06	+13 44 00.3	19.3	704
2004 RS ₃₀₆	2004 09 17.37783	03 56 53.91	+11 15 32.4	19.3	704	2004 RC ₃₀₇	2004 09 17.40301	04 07 38.50	+13 44 03.7	19.5	704
2004 RS ₃₀₆	2004 09 17.39003	03 56 54.28	+11 15 36.4	19.6	704	2004 RC ₃₀₇	2004 09 24.36288	04 11 36.69	+14 08 20.0	18.8	704
2004 RS ₃₀₆	2004 09 17.40209	03 56 54.65	+11 15 41.3	19.5	704	2004 RC ₃₀₇	2004 09 24.37533	04 11 37.05	+14 08 23.8	19.2	704
2004 RS ₃₀₆	2004 09 24.36160	04 00 10.31	+11 59 23.5	19.4	704	2004 RC ₃₀₇	2004 09 24.38795	04 11 37.38	+14 08 25.8	19.3	704
2004 RS ₃₀₆	2004 09 24.37405	04 00 10.58	+11 59 27.9	19.8	704	2004 RC ₃₀₇	2004 09 24.40052	04 11 37.70	+14 08 28.3	19.5	704
2004 RS ₃₀₆	2004 09 24.38667	04 00 10.79	+11 59 31.5	20.2	704	2004 RC ₃₀₇	2004 09 24.41305	04 11 38.03	+14 08 31.3	19.7	704
2004 RS ₃₀₆	2004 09 24.39924	04 00 11.02	+11 59 37.3	19.6	704	2004 RD ₃₀₇	* 2004 09 12.40121	05 25 49.85	+14 52 54.4	19.1	704
2004 RS ₃₀₆	2004 09 24.41176	04 00 11.28	+11 59 41.7	20.1	704	2004 RD ₃₀₇	2004 09 12.41266	05 25 50.75	+14 52 57.5	19.8	704
2004 RT ₃₀₆	* 2004 09 12.34769	04 09 06.18	+13 04 06.4	19.0	704	2004 RD ₃₀₇	2004 09 12.42428	05 25 51.68	+14 52 58.9	19.8	704
2004 RT ₃₀₆	2004 09 12.37030	04 09 07.54	+13 04 08.3	19.8	704	2004 RD ₃₀₇	2004 09 12.44723	05 25 53.55	+14 53 03.7	20.4	704
2004 RT ₃₀₆	2004 09 12.39291	04 09 08.87	+13 04 07.9	19.7	704	2004 RD ₃₀₇	2004 09 17.41266	05 32 19.34	+15 09 28.6	19.4	704
2004 RT ₃₀₆	2004 09 17.35449	04 13 45.93	+13 02 50.3	19.4	704	2004 RD ₃₀₇	2004 09 17.42552	05 32 20.35	+15 09 31.5	20.2	704
2004 RT ₃₀₆	2004 09 17.36684	04 13 46.50	+13 02 49.6	20.1	704	2004 RD ₃₀₇	2004 09 17.43753	05 32 21.20	+15 09 34.1	20.2	704
2004 RT ₃₀₆	2004 09 17.39141	04 13 47.66	+13 02 50.1	20.4	704	2004 RD ₃₀₇	2004 09 17.44956	05 32 22.08	+15 09 35.6	19.8	704
2004 RT ₃₀₆	2004 09 17.40347	04 13 48.36	+13 02 47.9	20.0	704	2004 RD ₃₀₇	2004 09 17.46150	05 32 22.97	+15 09 37.6	20.4	704
2004 RU ₃₀₆	* 2004 09 12.34780	04 09 44.63	+11 24 20.1	19.3	704	2004 RD ₃₀₇	2004 09 24.42034	05 40 27.75	+15 32 05.0	19.0	704
2004 RU ₃₀₆	2004 09 12.35910	04 09 45.01	+11 24 21.2	19.6	704	2004 RD ₃₀₇	2004 09 24.44486	05 40 29.28	+15 32 09.2	19.7	704
2004 RU ₃₀₆	2004 09 12.37041	04 09 45.35	+11 24 20.9	19.3	704	2004 RD ₃₀₇	2004 09 24.45716	05 40 30.16	+15 32 11.8	19.4	704
2004 RU ₃₀₆	2004 09 12.38171	04 09 45.65	+11 24 20.1	19.7	704	2004 RD ₃₀₇	2004 09 24.46945	05 40 30.79	+15 32 14.0	19.9	704
2004 RU ₃₀₆	2004 09 12.39302	04 09 45.98	+11 24 20.9	19.6	704	2004 RE ₃₀₇	* 2004 09 12.40497	23 33 41.76	+01 16 14.1	19.7 V	691
2004 RU ₃₀₆	2004 09 17.36672	04 11 58.80	+11 23 49.8	19.8	704	2004 RE ₃₀₇	2004 09 12.43278	23 33 40.10	+01 16 07.8	19.6 V	691
2004 RU ₃₀₆	2004 09 17.37909	04 11 59.10	+11 23 51.0	20.2	704	2004 RE ₃₀₇	2004 09 12.46230	23 33 38.38	+01 16 02.9	19.8 V	691
2004 RU ₃₀₆	2004 09 17.39130	04 11 59.36	+11 23 49.9	20.0	704	2004 RE ₃₀₇	2004 09 13.23177	23 32 55.02	+01 13 31.3	19.5	704
2004 RU ₃₀₆	2004 09 17.40336	04 11 59.66	+11 23 49.6	20.1	704	2004 RE ₃₀₇	2004 09 13.24335	23 32 54.37	+01 13 28.4	20.0	704
2004 RV ₃₀₆	* 2004 09 12.34891	04 26 57.19	+14 06 52.2	18.8	704	2004 RE ₃₀₇	2004 09 13.25491	23 32 53.81	+01 13 26.5	20.1	704
2004 RV ₃₀₆	2004 09 12.36021	04 26 57.79	+14 06 54.1	19.2	704	2004 RE ₃₀₇	2004 09 13.27800	23 32 52.35	+01 13 24.8	19.5	704
2004 RV ₃₀₆	2004 09 12.37152	04 26 58.26	+14 06 56.3	19.4	704	2004 RE ₃₀₇	2004 09 17.26879	23 29 03.06	+00 59 36.6	19.1	704
2004 RV ₃₀₆	2004 09 12.38282	04 26 58.92	+14 06 57.1	19.8	704	2004 RE ₃₀₇	2004 09 17.28046	23 29 02.34	+00 59 34.2	19.5	704
2004 RV ₃₀₆	2004 09 12.39413	04 26 59.37	+14 06 58.0	19.4	704	2004 RE ₃₀₇	2004 09 17.29214	23 29 01.67	+00 59 32.3	19.8	704
2004 RV ₃₀₆	2004 09 17.36855	04 30 44.39	+14 16 20.5	19.7	704	2004 RE ₃₀₇	2004 09 17.30382	23 29 00.93	+00 59 29.2	19.9	704
2004 RV ₃₀₆	2004 09 17.38092	04 30 44.93	+14 16 22.4	19.4	704	2004 RE ₃₀₇	2004 09 17.31550	23 29 00.30	+00 59 27.4	19.8	704
2004 RV ₃₀₆	2004 09 17.39331	04 30 45.46	+14 16 22.3	20.0	704	2004 RE ₃₀₇	2004 09 18.24940	23 28 06.66	+00 56 06.0	19.8	704
2004 RV ₃₀₆	2004 09 17.40519	04 30 45.93	+14 16 24.5	19.8	704	2004 RE ₃₀₇	2004 09 18.26167	23 28 06.05	+00 56 03.9	20.4	704
2004 RV ₃₀₆	2004 09 24.36409	04 34 54.18	+14 27 42.0	19.1	704	2004 RE ₃₀₇	2004 09 18.27388	23 28 05.32	+00 56 00.4	20.1	704
2004 RV ₃₀₆	2004 09 24.37652	04 34 54.51	+14 27 43.6	19.3	704	2004 RE ₃₀₇	2004 09 18.28601	23 28 04.58	+00 55 57.9	19.6	704
2004 RV ₃₀₆	2004 09 24.38913	04 34 54.86	+14 27 44.7	19.1	704	2004 RE ₃₀₇	2004 09 18.29822	23 28 03.86	+00 55 54.8	20.2	704
2004 RV ₃₀₆	2004 09 24.40170	04 34 55.21	+14 27 46.3</								

2004 RK ₃₀₇	* 2004 09 13.23404	23 01 53.96	+04 27 36.2	19.3	704	2004 RU ₃₀₇	2004 09 13.30814	00 53 28.62	+08 09 45.6	20.0	704
2004 RK ₃₀₇	2004 09 13.24615	23 01 53.51	+04 27 30.2	19.7	704	2004 RU ₃₀₇	2004 09 13.31952	00 53 28.21	+08 09 44.9	20.0	704
2004 RK ₃₀₇	2004 09 13.28321	23 01 52.02	+04 27 11.2	19.7	704	2004 RU ₃₀₇	2004 09 17.27598	00 50 41.36	+07 59 28.2	19.8	704
2004 RK ₃₀₇	2004 09 17.30143	22 59 19.19	+03 53 25.2	19.7 V	691	2004 RU ₃₀₇	2004 09 17.29933	00 50 40.30	+07 59 24.2	19.6	704
2004 RK ₃₀₇	2004 09 17.32852	22 59 18.14	+03 53 11.4	19.7 V	691	2004 RU ₃₀₇	2004 09 17.31102	00 50 39.80	+07 59 22.0	19.9	704
2004 RK ₃₀₇	2004 09 17.35695	22 59 17.04	+03 52 56.9	19.7 V	691	2004 RU ₃₀₇	2004 09 17.32271	00 50 39.24	+07 59 21.4	20.2	704
2004 RL ₃₀₇	2004 08 25.39146	23 20 26.49	+05 16 42.0	20.0 V	691	2004 RU ₃₀₇	2004 09 22.29950	00 46 47.21	+07 43 29.5	19.9	704
2004 RL ₃₀₇	2004 08 25.41834	23 20 25.13	+05 16 35.6	20.0 V	691	2004 RU ₃₀₇	2004 09 22.31164	00 46 46.61	+07 43 25.7	20.0	704
2004 RL ₃₀₇	2004 08 25.44557	23 20 23.74	+05 16 29.1	20.0 V	691	2004 RU ₃₀₇	2004 09 22.32377	00 46 45.96	+07 43 25.1	20.0	704
2004 RL ₃₀₇	* 2004 09 13.23413	23 03 53.31	+03 38 03.4	20.3	704	2004 RV ₃₀₇	* 2004 09 13.28622	01 00 04.70	+12 34 21.3	19.2	704
2004 RL ₃₀₇	2004 09 13.24625	23 03 52.58	+03 37 59.0	20.3	704	2004 RV ₃₀₇	2004 09 13.29759	01 00 04.41	+12 34 04.7	19.3	704
2004 RL ₃₀₇	2004 09 13.28331	23 03 50.62	+03 37 45.4	20.0	704	2004 RV ₃₀₇	2004 09 13.30897	01 00 04.27	+12 33 49.8	20.1	704
2004 RL ₃₀₇	2004 09 17.30393	23 00 20.74	+03 12 34.1	20.0 V	691	2004 RV ₃₀₇	2004 09 13.32036	01 00 03.96	+12 33 34.5	19.7	704
2004 RL ₃₀₇	2004 09 17.33110	23 00 19.31	+03 12 23.8	20.0 V	691	2004 RV ₃₀₇	2004 09 17.28987	00 58 30.64	+11 01 32.8	19.5	704
2004 RL ₃₀₇	2004 09 17.35958	23 00 17.80	+03 12 12.9	20.1 V	691	2004 RV ₃₀₇	2004 09 17.30218	00 58 30.21	+11 01 15.8	19.9	704
2004 RL ₃₀₇	2004 09 18.27234	22 59 31.52	+03 06 24.9	20.2	704	2004 RV ₃₀₇	2004 09 17.31431	00 58 29.86	+11 00 57.8	20.2	704
2004 RL ₃₀₇	2004 09 18.28448	22 59 30.92	+03 06 20.0	20.8	704	2004 RV ₃₀₇	2004 09 17.32648	00 58 29.45	+11 00 40.4	20.1	704
2004 RL ₃₀₇	2004 09 18.29668	22 59 30.23	+03 06 14.2	20.6	704	2004 RV ₃₀₇	2004 09 17.33867	00 58 29.12	+11 00 23.5	20.2	704
2004 RL ₃₀₇	2004 09 23.28203	22 55 26.99	+02 34 23.2	19.9 V	691	2004 RW ₃₀₇	* 2004 09 13.28663	01 06 35.51	+09 32 09.3	19.5	704
2004 RL ₃₀₇	2004 09 23.30862	22 55 25.69	+02 34 12.9	20.1 V	691	2004 RW ₃₀₇	2004 09 13.29801	01 06 35.25	+09 32 04.5	20.2	704
2004 RL ₃₀₇	2004 09 23.33598	22 55 24.37	+02 34 02.5	20.0 V	691	2004 RW ₃₀₇	2004 09 13.32077	01 06 34.46	+09 31 56.9	20.0	704
2004 RM ₃₀₇	* 2004 09 13.23595	00 13 36.81	+04 31 07.7	19.4	704	2004 RW ₃₀₇	2004 09 17.27709	01 04 29.24	+09 07 49.4	19.5	704
2004 RM ₃₀₇	2004 09 13.24750	00 13 36.32	+04 31 07.8	19.9	704	2004 RW ₃₀₇	2004 09 17.28877	01 04 28.76	+09 07 44.7	20.5	704
2004 RM ₃₀₇	2004 09 13.25906	00 13 35.64	+04 31 08.0	19.7	704	2004 RW ₃₀₇	2004 09 17.31213	01 04 28.01	+09 07 36.8	20.3	704
2004 RM ₃₀₇	2004 09 13.28215	00 13 34.50	+04 31 07.0	19.4	704	2004 RX ₃₀₇	* 2004 09 13.28715	01 10 34.06	+14 48 27.2	19.7	704
2004 RM ₃₀₇	2004 09 17.27234	00 10 11.02	+04 30 01.5	19.9	704	2004 RX ₃₀₇	2004 09 13.29853	01 10 33.72	+14 48 25.2	20.1	704
2004 RM ₃₀₇	2004 09 17.28401	00 10 10.39	+04 30 02.3	19.7	704	2004 RX ₃₀₇	2004 09 13.30991	01 10 33.33	+14 48 24.2	20.0	704
2004 RM ₃₀₇	2004 09 17.29569	00 10 09.88	+04 30 02.2	20.3	704	2004 RX ₃₀₇	2004 09 13.32129	01 10 33.04	+14 48 22.1	20.3	704
2004 RM ₃₀₇	2004 09 17.30737	00 10 09.11	+04 30 02.0	19.8	704	2004 RX ₃₀₇	2004 09 13.33267	01 10 32.76	+14 48 21.6	19.7	704
2004 RM ₃₀₇	2004 09 22.24400	00 05 50.01	+04 27 26.0	19.5	704	2004 RX ₃₀₇	2004 09 15.31945	01 09 41.24	+14 42 47.9	19.3 R	699
2004 RM ₃₀₇	2004 09 22.25613	00 05 49.33	+04 27 23.6	20.1	704	2004 RX ₃₀₇	2004 09 15.33569	01 09 40.71	+14 42 45.7		699
2004 RM ₃₀₇	2004 09 22.26827	00 05 48.68	+04 27 24.1	19.4	704	2004 RX ₃₀₇	2004 09 15.35194	01 09 40.15	+14 42 41.5		699
2004 RM ₃₀₇	2004 09 22.28044	00 05 48.12	+04 27 23.8	19.9	704	2004 RX ₃₀₇	2004 09 15.36819	01 09 39.62	+14 42 39.6		699
2004 RN ₃₀₇	* 2004 09 13.23595	00 14 11.15	+04 29 00.7	19.1	704	2004 RX ₃₀₇	2004 09 18.30906	01 08 10.57	+14 32 21.1	19.7	704
2004 RN ₃₀₇	2004 09 13.24750	00 14 10.47	+04 28 58.5	19.9	704	2004 RX ₃₀₇	2004 09 18.32142	01 08 10.12	+14 32 17.8	19.5	704
2004 RN ₃₀₇	2004 09 13.25906	00 14 09.94	+04 28 55.9	19.7	704	2004 RX ₃₀₇	2004 09 18.33410	01 08 09.65	+14 32 15.1	19.6	704
2004 RN ₃₀₇	2004 09 13.27060	00 14 09.31	+04 28 55.1	19.4	704	2004 RX ₃₀₇	2004 09 18.34646	01 08 09.20	+14 32 11.7	19.4	704
2004 RN ₃₀₇	2004 09 13.28215	00 14 08.65	+04 28 52.9	19.5	704	2004 RX ₃₀₇	2004 09 18.35887	01 08 08.75	+14 32 09.0	19.2	704
2004 RN ₃₀₇	2004 09 17.28401	00 10 42.72	+04 16 32.2	20.0	704	2004 RY ₃₀₇	* 2004 09 13.28725	01 17 03.89	+15 08 07.0	19.9	704
2004 RN ₃₀₇	2004 09 17.29569	00 10 42.03	+04 16 29.8	19.7	704	2004 RY ₃₀₇	2004 09 13.29863	01 17 03.49	+15 08 10.3	20.2	704
2004 RN ₃₀₇	2004 09 17.30737	00 10 41.37	+04 16 27.4	19.9	704	2004 RY ₃₀₇	2004 09 13.31001	01 17 03.13	+15 08 12.5	20.0	704
2004 RN ₃₀₇	2004 09 17.31906	00 10 40.83	+04 16 24.8	20.0	704	2004 RY ₃₀₇	2004 09 13.32140	01 17 02.76	+15 08 15.6	20.0	704
2004 RO ₃₀₇	2004 09 09.41927	00 18 52.35	+04 01 11.2	19.4	644	2004 RY ₃₀₇	2004 09 15.31863	01 16 03.69	+15 15 07.9	19.0 R	699
2004 RO ₃₀₇	2004 09 09.44271	00 18 51.37	+04 01 06.7	19.2	644	2004 RY ₃₀₇	2004 09 15.33487	01 16 03.23	+15 15 11.4		699
2004 RO ₃₀₇	2004 09 09.47014	00 18 50.14	+04 01 01.6	19.5	644	2004 RY ₃₀₇	2004 09 15.35113	01 16 02.66	+15 15 14.0		699
2004 RO ₃₀₇	* 2004 09 13.23595	00 16 06.68	+03 47 51.8	19.5	704	2004 RY ₃₀₇	2004 09 15.36738	01 16 02.03	+15 15 18.0		699
2004 RO ₃₀₇	2004 09 13.24750	00 16 06.13	+03 47 48.8	19.9	704	2004 RY ₃₀₇	2004 09 18.30986	01 14 20.31	+15 23 31.5	19.7	704
2004 RO ₃₀₇	2004 09 13.25906	00 16 05.61	+03 47 46.9	19.6	704	2004 RY ₃₀₇	2004 09 18.32222	01 14 19.76	+15 23 33.9	19.7	704
2004 RO ₃₀₇	2004 09 13.27060	00 16 05.01	+03 47 44.1	19.2	704	2004 RY ₃₀₇	2004 09 18.33490	01 14 19.26	+15 23 35.9	19.3	704
2004 RO ₃₀₇	2004 09 13.28215	00 16 04.41	+03 47 41.2	19.4	704	2004 RY ₃₀₇	2004 09 18.34726	01 14 18.74	+15 23 37.9	19.5	704
2004 RO ₃₀₇	2004 09 17.27254	00 12 56.11	+03 31 38.0	19.2	704	2004 RY ₃₀₇	2004 09 18.35967	01 14 18.27	+15 23 39.1	20.4	704
2004 RO ₃₀₇	2004 09 17.28421	00 12 55.57	+03 31 35.0	20.0	704	2004 RZ ₃₀₇	2004 09 10.29473	01 13 19.02	+14 55 39.9	19.9	704
2004 RO ₃₀₇	2004 09 17.29589	00 12 54.96	+03 31 31.3	19.9	704	2004 RZ ₃₀₇	2004 09 10.30628	01 13 18.79	+14 55 31.5	19.8	704
2004 RO ₃₀₇	2004 09 17.30757	00 12 54.35	+03 31 29.4	20.0	704	2004 RZ ₃₀₇	2004 09 10.31774	01 13 18.56	+14 55 23.9	19.7	704
2004 RO ₃₀₇	2004 09 21.41291	00 09 31.45	+03 13 22.7	19.6 V	691	2004 RZ ₃₀₇	2004 09 10.32926	01 13 18.40	+14 55 15.8	19.8	704
2004 RO ₃₀₇	2004 09 21.43965	00 09 30.04	+03 13 15.3	19.5 V	691	2004 RZ ₃₀₇	2004 09 10.34077	01 13 18.05	+14 55 07.8	19.8	704
2004 RO ₃₀₇	2004 09 21.46576	00 09 28.68	+03 13 08.1	19.9 V	691	2004 RZ ₃₀₇	* 2004 09 13.28736	01 12 17.65	+14 20 01.5	18.7	704
2004 RP ₃₀₇	* 2004 09 13.23605	00 19 51.99	+04 48 07.6	19.5	704	2004 RZ ₃₀₇	2004 09 13.29873	01 12 17.34	+14 19 55.3	19.5	704
2004 RP ₃₀₇	2004 09 13.24760	00 19 51.51	+04 48 00.8	20.1	704	2004 RZ ₃₀₇	2004 09 13.31011	01 12 17.07	+14 19 45.2	19.2	704
2004 RP ₃₀₇	2004 09 13.25916	00 19 50.93	+04 47 54.6	20.2	704	2004 RZ ₃₀₇	2004 09 13.32150	01 12 16.78	+14 19 36.6	19.4	704
2004 RP ₃₀₇	2004 09 13.28225	00 19 50.13	+04 47 42.6	19.8	704	2004 RZ ₃₀₇	2004 09 13.33288	01 12 16.46	+14 19 29.7	19.2	704
2004 RP ₃₀₇	2004 09 17.27244	00 17 15.51	+04 10 57.4	19.2	704	2004 RZ ₃₀₇	2004 09 15.31863	01 11 28.95	+13 54 24.4	18.9 R	699
2004 RP ₃₀₇	2004 09 17.28411	00 17 14.96	+04 10 49.5	19.9	704	2004 RZ ₃₀₇	2004 09 15.33487	01 11 28.53	+13 54 11.0		699
2004 RP ₃₀₇	2004 09 17.29579	00 17 14.51	+04 10 43.3	19.5	704	2004 RZ ₃₀₇	2004 09 15.35113	01 11 27.99	+13 53 57.5		699
2004 RP ₃₀₇	2004 09 17.30747	00 17 14.00	+04 10 37.0	19.6	704	2004 RZ ₃₀₇	2004 09 15.36738	01 11 27.55	+13 53 45.2		699
2004 RP ₃₀₇	2004 09 17.31916	00 17 13.53	+04 10 29.7	20.1	704	2004 RZ ₃₀₇	2004 09 18.30918	01 10 07.45	+13 14 37.6	19.3	704
2004 RQ ₃₀₇	* 2004 09 13.24231	23 24 44.31	-00 36 41.5	19.8	704	2004 RZ ₃₀₇	2004 09 18.32153	01 10 07.12	+13 14 26.4	19.5	704
2004 RQ ₃₀₇	2004 09 13.25387	23 24 43.66	-00 36 47.3	19.6	704	2004 RZ ₃₀₇	2004 09 18.33422	01 10 06.60	+13 14 17.0	19.9	704
2004 RQ ₃₀₇	2004 09 13.26541	23 24 43.09	-00 36 52.4	20.0	704						

2004 RB ₃₀₈	2004 09 15.33002	01 29 37.07	+16 38 25.4	699	2004 RJ ₃₀₈	2004 09 13.31595	00 35 27.39	+12 55 56.3	19.8	704
2004 RB ₃₀₈	2004 09 15.34624	01 29 36.61	+16 38 28.6	699	2004 RJ ₃₀₈	2004 09 13.32787	00 35 26.68	+12 55 57.7	20.4	704
2004 RB ₃₀₈	2004 09 15.36251	01 29 35.98	+16 38 28.7	699	2004 RJ ₃₀₈	2004 09 13.33960	00 35 25.97	+12 55 58.6	19.9	704
2004 RB ₃₀₈	2004 09 18.31119	01 28 04.36	+16 43 13.3	19.6	2004 RJ ₃₀₈	2004 09 15.32189	00 33 28.67	+12 59 18.0	19.4	R 699
2004 RB ₃₀₈	2004 09 18.32355	01 28 03.88	+16 43 14.9	19.5	2004 RJ ₃₀₈	2004 09 15.33814	00 33 27.72	+12 59 18.9		699
2004 RB ₃₀₈	2004 09 18.34866	01 28 02.85	+16 43 17.0	20.2	2004 RJ ₃₀₈	2004 09 15.35437	00 33 26.74	+12 59 21.4		699
2004 RB ₃₀₈	2004 09 18.36100	01 28 02.45	+16 43 18.1	20.5	2004 RJ ₃₀₈	2004 09 15.37062	00 33 25.68	+13 02 23.3		699
2004 RC ₃₀₈	* 2004 09 13.28839	01 30 43.53	+16 12 15.5	19.2	2004 RJ ₃₀₈	2004 09 18.30134	00 30 24.84	+13 02 38.8		19.5
2004 RC ₃₀₈	2004 09 13.29977	01 30 43.20	+16 12 19.0	19.6	2004 RJ ₃₀₈	2004 09 18.31323	00 30 24.06	+13 02 40.0		19.8
2004 RC ₃₀₈	2004 09 13.31115	01 30 42.93	+16 12 21.7	19.5	2004 RJ ₃₀₈	2004 09 18.33701	00 30 22.53	+13 02 42.0		20.1
2004 RC ₃₀₈	2004 09 13.32254	01 30 42.66	+16 12 23.1	20.1	2004 RJ ₃₀₈	2004 09 18.34890	00 30 21.74	+13 02 41.5		20.1
2004 RC ₃₀₈	2004 09 13.33392	01 30 42.35	+16 12 26.3	19.2	2004 RJ ₃₀₈	2004 09 22.29531	00 26 07.69	+13 04 06.5		19.8
2004 RC ₃₀₈	2004 09 15.31376	01 29 50.86	+16 19 01.3	18.9	R 699	2004 09 22.32263	00 26 05.83	+13 04 06.5		20.4
2004 RC ₃₀₈	2004 09 15.33002	01 29 50.35	+16 19 02.5	699	2004 RJ ₃₀₈	2004 09 22.34977	00 26 03.98	+13 04 04.5		19.8
2004 RC ₃₀₈	2004 09 15.34624	01 29 49.85	+16 19 08.0	699	2004 RK ₃₀₈	* 2004 09 13.29269	00 39 39.94	+15 44 23.8		19.5
2004 RC ₃₀₈	2004 09 15.36251	01 29 49.30	+16 19 11.2	699	2004 RK ₃₀₈	2004 09 13.30450	00 39 39.63	+15 44 18.2		20.0
2004 RC ₃₀₈	2004 09 18.31119	01 28 18.24	+16 27 28.5	19.0	2004 RK ₃₀₈	2004 09 13.31625	00 39 39.17	+15 44 12.2		20.1
2004 RC ₃₀₈	2004 09 18.32355	01 28 17.75	+16 27 31.0	18.9	2004 RK ₃₀₈	2004 09 13.32818	00 39 38.77	+15 44 07.6		19.9
2004 RC ₃₀₈	2004 09 18.33623	01 28 17.30	+16 27 33.0	19.3	2004 RK ₃₀₈	2004 09 13.33990	00 39 38.39	+15 44 02.5		19.6
2004 RC ₃₀₈	2004 09 18.34866	01 28 16.83	+16 27 34.9	19.1	2004 RK ₃₀₈	2004 09 15.32107	00 38 34.31	+15 28 52.9		19.3
2004 RC ₃₀₈	2004 09 18.36100	01 28 16.40	+16 27 36.4	19.6	2004 RK ₃₀₈	2004 09 15.33732	00 38 33.70	+15 28 44.4		699
2004 RD ₃₀₈	* 2004 09 13.28850	01 28 04.63	+15 13 49.6	19.6	2004 RK ₃₀₈	2004 09 15.35355	00 38 33.13	+15 28 36.9		699
2004 RD ₃₀₈	2004 09 13.29987	01 28 04.27	+15 13 48.6	19.5	2004 RK ₃₀₈	2004 09 15.36981	00 38 32.60	+15 28 29.3		699
2004 RD ₃₀₈	2004 09 13.31125	01 28 03.90	+15 13 47.2	19.6	2004 RK ₃₀₈	2004 09 18.30156	00 36 51.16	+15 04 12.7		19.4
2004 RD ₃₀₈	2004 09 13.32264	01 28 03.47	+15 13 46.3	20.0	2004 RK ₃₀₈	2004 09 18.31345	00 36 50.75	+15 04 06.6		19.5
2004 RD ₃₀₈	2004 09 13.33402	01 28 03.10	+15 13 44.0	19.6	2004 RK ₃₀₈	2004 09 18.32534	00 36 50.29	+15 04 00.2		19.6
2004 RD ₃₀₈	2004 09 15.31782	01 28 58.79	+15 08 51.1	19.3	R 699	2004 09 18.33723	00 36 49.77	+15 03 54.5		19.9
2004 RD ₃₀₈	2004 09 15.33406	01 26 58.10	+15 08 47.9	699	2004 RK ₃₀₈	2004 09 18.34912	00 36 49.38	+15 03 47.8		19.8
2004 RD ₃₀₈	2004 09 15.35031	01 26 57.62	+15 08 45.2	699	2004 RL ₃₀₈	2004 09 10.30061	00 47 36.97	+16 53 20.3		20.0
2004 RD ₃₀₈	2004 09 15.36657	01 26 57.02	+15 08 42.9	699	2004 RL ₃₀₈	2004 09 10.31183	00 47 36.60	+16 53 17.4		19.5
2004 RD ₃₀₈	2004 09 18.30334	01 25 12.29	+15 00 10.7	19.9	2004 RL ₃₀₈	2004 09 10.32306	00 47 36.16	+16 53 16.5		20.0
2004 RD ₃₀₈	2004 09 18.30974	01 25 12.01	+15 00 09.8	20.6	2004 RL ₃₀₈	2004 09 10.33430	00 47 35.69	+16 53 13.9		19.7
2004 RD ₃₀₈	2004 09 18.32163	01 25 11.54	+15 00 07.5	20.5	2004 RL ₃₀₈	* 2004 09 13.29279	00 45 49.01	+16 43 13.7		19.3
2004 RD ₃₀₈	2004 09 18.32255	01 25 11.56	+15 00 06.3	20.6	2004 RL ₃₀₈	2004 09 13.30460	00 45 48.49	+16 43 10.8		19.6
2004 RD ₃₀₈	2004 09 18.32842	01 25 11.28	+15 00 05.8	20.2	2004 RL ₃₀₈	2004 09 13.31636	00 45 48.04	+16 43 09.1		19.8
2004 RD ₃₀₈	2004 09 18.33352	01 25 11.06	+15 00 05.1	20.1	2004 RL ₃₀₈	2004 09 13.32828	00 45 47.57	+16 43 07.0		19.6
2004 RD ₃₀₈	2004 09 18.33523	01 25 11.04	+15 00 04.1	20.5	2004 RL ₃₀₈	2004 09 13.34001	00 45 47.13	+16 43 05.0		19.6
2004 RD ₃₀₈	2004 09 18.34103	01 25 10.80	+15 00 04.4	20.3	2004 RL ₃₀₈	2004 09 15.31050	00 44 31.06	+16 35 18.4		19.2
2004 RD ₃₀₈	2004 09 18.34759	01 25 10.54	+15 00 02.0	20.5	2004 RL ₃₀₈	2004 09 15.32675	00 44 30.24	+16 35 14.4		699
2004 RD ₃₀₈	2004 09 18.35345	01 25 10.29	+15 00 00.7	20.0	2004 RL ₃₀₈	2004 09 15.34299	00 44 29.51	+16 35 10.7		699
2004 RE ₃₀₈	2004 09 18.36000	01 25 10.02	+14 59 59.9	20.3	2004 RL ₃₀₈	2004 09 15.35925	00 44 28.96	+16 35 07.8		699
2004 RE ₃₀₈	2004 09 10.29712	01 34 40.06	+14 58 57.2	19.8	2004 RL ₃₀₈	2004 09 18.30223	00 42 28.32	+16 21 57.5		19.3
2004 RE ₃₀₈	2004 09 10.30860	01 34 39.64	+14 58 58.4	19.8	2004 RL ₃₀₈	2004 09 18.31412	00 42 27.77	+16 21 54.2		19.7
2004 RE ₃₀₈	2004 09 10.32006	01 34 39.26	+14 58 58.8	19.7	2004 RL ₃₀₈	2004 09 18.32601	00 42 27.30	+16 21 50.5		19.5
2004 RE ₃₀₈	2004 09 10.33164	01 34 38.91	+14 58 58.8	20.1	2004 RL ₃₀₈	2004 09 18.33791	00 42 26.71	+16 21 47.2		20.0
2004 RE ₃₀₈	2004 09 10.34311	01 34 38.47	+14 59 00.9	19.8	2004 RL ₃₀₈	2004 09 18.34979	00 42 26.24	+16 21 44.2		19.7
2004 RE ₃₀₈	* 2004 09 13.28922	01 33 03.30	+15 02 00.6	19.5	2004 RM ₃₀₈	* 2004 09 13.29289	00 40 49.84	+17 30 37.0		19.5
2004 RE ₃₀₈	2004 09 13.31198	01 33 02.49	+15 02 02.5	19.9	2004 RM ₃₀₈	2004 09 13.30471	00 40 49.38	+17 30 36.9		19.1
2004 RE ₃₀₈	2004 09 13.33475	01 33 01.70	+15 02 02.8	20.1	2004 RM ₃₀₈	2004 09 13.31646	00 40 48.92	+17 30 36.6		20.0
2004 RE ₃₀₈	2004 09 15.31782	01 31 51.39	+15 03 26.1	19.2	R 699	2004 09 13.32838	00 40 48.39	+17 30 36.6		19.6
2004 RE ₃₀₈	2004 09 15.33406	01 31 50.87	+15 03 24.9	699	2004 RM ₃₀₈	2004 09 13.34011	00 40 47.89	+17 30 35.2		19.8
2004 RE ₃₀₈	2004 09 15.35031	01 31 50.24	+15 03 26.8	699	2004 RM ₃₀₈	2004 09 15.31050	00 39 29.40	+17 28 26.6		19.2
2004 RE ₃₀₈	2004 09 15.36657	01 31 49.62	+15 03 26.6	699	2004 RM ₃₀₈	2004 09 15.32675	00 39 28.66	+17 28 24.8		699
2004 RE ₃₀₈	2004 09 18.04788	01 30 07.23	+15 04 23.7	17.6	R 152	2004 09 15.34299	00 39 27.94	+17 28 24.9		699
2004 RE ₃₀₈	2004 09 18.07375	01 30 06.05	+15 04 24.4	19.2	R 152	2004 09 15.35925	00 39 27.23	+17 28 22.2		699
2004 RE ₃₀₈	2004 09 18.09727	01 30 05.04	+15 04 25.5	18.3	R 152	2004 09 18.30179	00 37 23.77	+17 23 47.9		19.4
2004 RE ₃₀₈	2004 09 18.31086	01 29 56.74	+15 04 29.4	19.4	2004 RM ₃₀₈	2004 09 18.31367	00 37 23.21	+17 23 46.9		19.9
2004 RE ₃₀₈	2004 09 18.32321	01 29 56.28	+15 04 28.4	19.8	2004 RM ₃₀₈	2004 09 18.32557	00 37 22.71	+17 23 45.7		19.7
2004 RE ₃₀₈	2004 09 18.34833	01 29 55.21	+15 04 29.3	19.5	2004 RM ₃₀₈	2004 09 18.33746	00 37 22.16	+17 23 44.3		19.5
2004 RE ₃₀₈	2004 09 18.36066	01 29 54.69	+15 04 28.5	20.1	2004 RM ₃₀₈	2004 09 18.34935	00 37 21.66	+17 23 43.2		20.1
2004 RE ₃₀₈	2004 09 22.30063	01 27 09.47	+15 04 04.7	19.9	2004 RN ₃₀₈	* 2004 09 13.29289	00 44 01.16	+17 34 12.8		19.6
2004 RE ₃₀₈	2004 09 22.34116	01 27 07.53	+15 04 03.5	19.5	2004 RN ₃₀₈	2004 09 13.30471	00 44 00.80	+17 34 12.8		19.8
2004 RE ₃₀₈	2004 09 22.35466	01 27 06.93	+15 04 03.5	20.0	2004 RN ₃₀₈	2004 09 13.31646	00 44 00.36	+17 34 12.9		20.0
2004 RG ₃₀₈	2004 09 10.28790	00 28 08.24	+16 36 42.2	19.1	2004 RN ₃₀₈	2004 09 13.34011	00 43 59.61	+17 34 12.9		20.0
2004 RG ₃₀₈	2004 09 10.29913	00 28 07.87	+16 36 47.3	20.1	2004 RN ₃₀₈	2004 09 15.31050	00 42 58.89	+17 33 06.1		19.2
2004 RG ₃₀₈	2004 09 10.31035	00 28 07.46	+16 36 45.1	19.9	2004 RN ₃₀₈	2004 09 15.32675	00 42 58.29	+17 33 06.0		699
2004 RG ₃₀₈	2004 09 10.33281	00 28 06.43	+16 36 39.7	20.3	2004 RN ₃₀₈	2004 09 15.34299	00 42 57.78	+17 33 03.8		699
2004 RG ₃₀₈	2004 09 11.33229	00 27 29.77	+16 32 46.1	19.5	2004 RN ₃₀₈	2004 09 15.35925	00 42 57.20	+17 33 03.9		699
2004 RG ₃₀₈	2004 09 11.35509	00 27 28.89	+16 32 40.8	19.4	2004 RN ₃₀₈	2004 09 18.31401	00 41 15.91	+17 29 14.5		20.4
2004 RG ₃₀₈	2004 09 11.37933	00 27 27.95	+16 32 34.9	19.3	2004 RN ₃₀₈	2004 09 18.32590	00 41 15.43	+17 29 13.0		20.0
2004 RG ₃₀₈	* 2004 09 13.29079	00 26 15.37	+16 24 34.8	19.8	2004 RN ₃₀₈	2004 09 18.33779	00 41 14.92	+17 29 11.6		20.3
2004 RG ₃₀₈	2004 09 13.30282	00 26 14.87	+16 24 30.5	19.8	2004 RN ₃₀₈	2004 09 18.34968	00 41 14.51	+17 29 11.0		19.9
2004 RG ₃₀₈	2004 09 13.33828	00 26 13.42	+16 24 20.9	20.0	2004 RO ₃₀₈	* 2004 09 13.29320	00 47 16.76	+17 51 56.3		19.2
2004 RG ₃₀₈	2004 09 15.30968	00 24 55.68	+16 15 18.2	19.3	R 699	2004 09 13.30501	00 47 16.26	+17 51 55.8</		

2004 RQ ₃₀₈	2004 09 18.35002	00 43 10.74	+13 51 15.7	20.0	704	2004 RZ ₃₀₈	2004 09 17.27837	23 43 32.78	-06 48 12.5	20.1	704
2004 RR ₃₀₈	2004 08 11.37927	00 53 03.84	+09 15 35.9	19.7	704	2004 RA ₃₀₉	* 2004 09 13.29746	23 48 21.53	-06 23 57.1	19.8 V	691
2004 RR ₃₀₈	2004 08 11.38948	00 53 04.13	+09 15 42.5	20.3	704	2004 RA ₃₀₉	2004 09 13.32553	23 48 20.12	-06 24 07.0	19.8 V	691
2004 RR ₃₀₈	2004 08 11.39958	00 53 04.29	+09 15 49.2	20.0	704	2004 RA ₃₀₉	2004 09 13.35305	23 48 18.74	-06 24 16.9	19.9 V	691
2004 RR ₃₀₈	2004 08 11.40964	00 53 04.51	+09 15 56.3	20.4	704	2004 RA ₃₀₉	2004 09 17.24265	23 45 15.76	-06 47 06.2	19.7	704
2004 RR ₃₀₈	* 2004 09 13.29351	00 47 21.42	+14 30 15.0	19.7	704	2004 RA ₃₀₉	2004 09 17.25473	23 45 15.13	-06 47 10.1	20.0	704
2004 RR ₃₀₈	2004 09 13.30532	00 47 20.81	+14 30 20.6	19.5	704	2004 RA ₃₀₉	2004 09 17.26667	23 45 14.51	-06 47 14.6	19.9	704
2004 RR ₃₀₈	2004 09 13.31708	00 47 20.28	+14 30 24.7	19.7	704	2004 RA ₃₀₉	2004 09 17.27859	23 45 13.86	-06 47 18.3	19.6	704
2004 RR ₃₀₈	2004 09 13.32900	00 47 19.69	+14 30 29.6	19.5	704	2004 RB ₃₀₉	* 2004 09 13.29746	23 49 23.67	-07 31 30.5	19.8 V	691
2004 RR ₃₀₈	2004 09 13.34072	00 47 19.12	+14 30 34.6	20.1	704	2004 RB ₃₀₉	2004 09 13.32553	23 49 22.26	-07 31 44.1	19.9 V	691
2004 RR ₃₀₈	2004 09 15.32107	00 45 45.60	+14 43 20.6	18.6 R	699	2004 RB ₃₀₉	2004 09 13.35305	23 49 20.90	-07 31 57.3	19.8 V	691
2004 RR ₃₀₈	2004 09 15.33732	00 45 44.91	+14 43 26.0		699	2004 RB ₃₀₉	2004 09 17.25484	23 46 15.44	-08 02 40.7	20.2	704
2004 RR ₃₀₈	2004 09 15.35355	00 45 43.99	+14 43 32.1		699	2004 RB ₃₀₉	2004 09 17.26678	23 46 14.85	-08 02 47.2	19.8	704
2004 RR ₃₀₈	2004 09 15.36981	00 45 43.10	+14 43 39.0		699	2004 RB ₃₀₉	2004 09 17.27871	23 46 14.22	-08 02 51.8	20.2	704
2004 RR ₃₀₈	2004 09 18.30235	00 43 12.42	+15 00 48.0	18.7	704	2004 RC ₃₀₉	* 2004 09 13.29746	23 49 34.15	-06 14 21.9	20.0 V	691
2004 RR ₃₀₈	2004 09 18.31423	00 43 11.77	+15 00 52.1	19.2	704	2004 RC ₃₀₉	2004 09 13.32553	23 49 32.65	-06 14 36.3	20.2 V	691
2004 RR ₃₀₈	2004 09 18.32612	00 43 11.09	+15 00 56.7	19.2	704	2004 RC ₃₀₉	2004 09 13.35305	23 49 31.18	-06 14 50.8	19.9 V	691
2004 RR ₃₀₈	2004 09 18.33802	00 43 10.37	+15 01 00.4	19.3	704	2004 RC ₃₀₉	2004 09 17.24265	23 46 11.14	-06 48 22.0	19.9	704
2004 RR ₃₀₈	2004 09 18.34991	00 43 09.69	+15 01 04.5	19.2	704	2004 RC ₃₀₉	2004 09 17.25473	23 46 10.50	-06 48 27.0	20.4	704
2004 RR ₃₀₈	2004 09 22.29613	00 39 27.20	+15 20 48.2	19.1	704	2004 RC ₃₀₉	2004 09 17.26667	23 46 09.79	-06 48 33.6	20.5	704
2004 RR ₃₀₈	2004 09 22.33699	00 39 24.61	+15 20 58.7	19.2	704	2004 RC ₃₀₉	2004 09 17.27859	23 46 09.08	-06 48 39.5	20.2	704
2004 RR ₃₀₈	2004 09 22.35058	00 39 23.83	+15 21 03.3	19.1	704	2004 RD ₃₀₉	* 2004 09 13.30016	23 37 24.97	-09 11 31.2	19.7 V	691
2004 RS ₃₀₈	2004 08 17.35323	01 07 05.49	+14 57 14.9	19.3	704	2004 RD ₃₀₉	2004 09 13.32814	23 37 23.76	-09 11 46.6	19.4 V	691
2004 RS ₃₀₈	2004 08 17.36325	01 07 05.55	+14 57 18.1	19.5	704	2004 RD ₃₀₉	2004 09 13.35586	23 37 22.46	-09 12 02.8	19.7 V	691
2004 RS ₃₀₈	2004 08 17.37370	01 07 05.66	+14 57 22.5	19.3	704	2004 RD ₃₀₉	2004 09 17.19165	23 34 37.61	-09 48 02.5	20.1	704
2004 RS ₃₀₈	2004 08 17.38371	01 07 05.76	+14 57 26.7	19.3	704	2004 RD ₃₀₉	2004 09 17.20357	23 34 37.16	-09 48 09.6	19.2	704
2004 RS ₃₀₈	2004 08 17.39374	01 07 05.73	+14 57 31.5	19.6	704	2004 RD ₃₀₉	2004 09 17.21549	23 34 36.57	-09 48 17.6	19.8	704
2004 RS ₃₀₈	2004 09 07.48454	01 03 09.87	+16 31 42.8	18.3	644	2004 RD ₃₀₉	2004 09 21.23867	23 31 43.29	-10 24 32.3	19.5	704
2004 RS ₃₀₈	2004 09 07.49522	01 03 09.51	+16 31 44.0	18.4	644	2004 RD ₃₀₉	2004 09 21.25111	23 31 42.68	-10 24 39.0	19.7	704
2004 RS ₃₀₈	2004 09 07.50590	01 03 09.13	+16 31 45.2	18.3	644	2004 RD ₃₀₉	2004 09 21.26350	23 31 42.18	-10 24 45.2	19.9	704
2004 RS ₃₀₈	2004 09 10.29055	01 01 32.62	+16 36 26.7	19.1	704	2004 RE ₃₀₉	* 2004 09 13.30016	23 38 54.21	-08 28 31.1	20.6 V	691
2004 RS ₃₀₈	2004 09 10.30177	01 01 32.15	+16 36 27.7	19.1	704	2004 RE ₃₀₉	2004 09 13.32814	23 38 52.67	-08 28 38.2	20.4 V	691
2004 RS ₃₀₈	2004 09 10.31300	01 01 31.74	+16 36 28.7	19.2	704	2004 RE ₃₀₉	2004 09 13.35586	23 38 51.13	-08 28 45.3	20.6 V	691
2004 RS ₃₀₈	2004 09 10.32422	01 01 31.26	+16 36 28.7	19.4	704	2004 RE ₃₀₉	2004 09 17.24196	23 35 22.25	-08 43 49.9	20.2	704
2004 RS ₃₀₈	2004 09 10.33546	01 01 30.68	+16 36 30.9	19.6	704	2004 RE ₃₀₉	2004 09 17.26598	23 35 20.92	-08 43 55.4	20.4	704
2004 RS ₃₀₈	* 2004 09 13.29371	00 59 32.42	+16 39 15.7	19.0	704	2004 RE ₃₀₉	2004 09 17.27791	23 35 20.27	-08 43 56.6	20.1	704
2004 RS ₃₀₈	2004 09 13.30553	00 59 31.85	+16 39 14.5	19.2	704	2004 RF ₃₀₉	* 2004 09 13.30016	23 43 35.77	-08 44 51.9	19.6 V	691
2004 RS ₃₀₈	2004 09 13.31728	00 59 31.31	+16 39 14.8	18.9	704	2004 RF ₃₀₉	2004 09 13.32814	23 43 34.16	-08 45 00.1	19.5 V	691
2004 RS ₃₀₈	2004 09 13.32920	00 59 30.71	+16 39 15.1	19.0	704	2004 RF ₃₀₉	2004 09 13.35586	23 43 32.57	-08 45 08.5	19.6 V	691
2004 RS ₃₀₈	2004 09 13.34093	00 59 30.15	+16 39 17.2	19.1	704	2004 RF ₃₀₉	2004 09 17.24231	23 40 00.97	-09 03 41.2	20.0	704
2004 RS ₃₀₈	2004 09 15.31131	00 58 03.21	+16 39 45.5	18.2 R	699	2004 RF ₃₀₉	2004 09 17.25439	23 40 00.31	-09 03 44.6	20.2	704
2004 RS ₃₀₈	2004 09 15.32757	00 58 02.42	+16 39 45.7		699	2004 RF ₃₀₉	2004 09 17.26632	23 39 59.55	-09 03 48.2	20.0	704
2004 RS ₃₀₈	2004 09 15.34380	00 58 01.62	+16 39 46.1		699	2004 RF ₃₀₉	2004 09 18.23804	23 39 07.14	-09 08 07.4	19.9	704
2004 RS ₃₀₈	2004 09 15.36006	00 58 00.81	+16 39 47.0		699	2004 RF ₃₀₉	2004 09 18.24195	23 39 06.74	-09 08 09.0	19.9	704
2004 RS ₃₀₈	2004 09 18.30347	00 55 39.73	+16 38 35.5	18.2	704	2004 RF ₃₀₉	2004 09 18.24987	23 39 06.41	-09 08 10.1	20.1	704
2004 RS ₃₀₈	2004 09 18.31535	00 55 39.06	+16 38 34.5	18.6	704	2004 RF ₃₀₉	2004 09 18.25423	23 39 06.06	-09 08 12.0	20.3	704
2004 RS ₃₀₈	2004 09 18.32725	00 55 38.45	+16 38 33.7	18.8	704	2004 RF ₃₀₉	2004 09 18.26177	23 39 05.68	-09 08 14.4	20.0	704
2004 RS ₃₀₈	2004 09 18.33914	00 55 37.80	+16 38 33.4	18.6	704	2004 RF ₃₀₉	2004 09 18.26644	23 39 05.42	-09 08 15.7	19.9	704
2004 RS ₃₀₈	2004 09 18.35104	00 55 37.20	+16 38 32.3	18.7	704	2004 RF ₃₀₉	2004 09 18.27359	23 39 05.02	-09 08 16.3	20.2	704
2004 RT ₃₀₈	* 2004 09 13.29442	01 01 30.25	+16 17 10.1	19.3	704	2004 RF ₃₀₉	2004 09 18.27857	23 39 04.74	-09 08 17.9	20.0	704
2004 RT ₃₀₈	2004 09 13.30623	01 01 29.77	+16 17 09.8	19.3	704	2004 RF ₃₀₉	2004 09 18.28541	23 39 04.32	-09 08 19.4	20.2	704
2004 RT ₃₀₈	2004 09 13.31799	01 01 29.32	+16 17 09.9	19.6	704	2004 RF ₃₀₉	2004 09 18.29072	23 39 04.11	-09 08 22.4	20.3	704
2004 RT ₃₀₈	2004 09 13.34163	01 01 28.50	+16 17 09.4	20.2	704	2004 RF ₃₀₉	2004 09 21.23959	23 36 26.88	-09 20 38.1	19.7	704
2004 RT ₃₀₈	2004 09 15.31214	01 00 18.50	+16 16 36.8	19.3 R	699	2004 RF ₃₀₉	2004 09 21.25203	23 36 26.21	-09 20 41.8	20.1	704
2004 RT ₃₀₈	2004 09 15.32839	01 00 17.83	+16 16 34.8		699	2004 RF ₃₀₉	2004 09 21.26444	23 36 25.51	-09 20 44.2	19.7	704
2004 RT ₃₀₈	2004 09 15.34461	01 00 17.18	+16 16 34.1		699	2004 RG ₃₀₉	* 2004 09 13.30173	00 11 06.40	+11 11 48.8	20.2	704
2004 RT ₃₀₈	2004 09 15.36089	01 00 16.53	+16 16 34.7		699	2004 RG ₃₀₉	2004 09 13.31348	00 11 05.66	+11 11 48.3	19.6	704
2004 RU ₃₀₈	2004 09 09.23501	23 42 58.14	-07 03 13.7	19.8	704	2004 RG ₃₀₉	2004 09 13.32526	00 11 04.99	+11 11 45.6	19.5	704
2004 RU ₃₀₈	2004 09 09.27118	23 42 56.56	-07 03 30.1	19.8	704	2004 RG ₃₀₉	2004 09 17.29000	00 07 17.14	+10 57 51.7	19.1	704
2004 RU ₃₀₈	2004 09 09.28302	23 42 56.01	-07 03 35.6	20.1	704	2004 RG ₃₀₉	2004 09 17.30231	00 07 16.40	+10 57 47.5	19.3	704
2004 RU ₃₀₈	* 2004 09 13.29483	23 39 59.96	-07 29 59.4	19.8 V	691	2004 RG ₃₀₉	2004 09 17.31444	00 07 15.60	+10 57 45.3	19.4	704
2004 RU ₃₀₈	2004 09 13.32276	23 39 58.68	-07 30 10.3	19.8 V	691	2004 RG ₃₀₉	2004 09 17.33884	00 07 14.11	+10 57 38.5	19.5	704
2004 RU ₃₀₈	2004 09 13.35028	23 39 57.40	-07 30 21.1	19.6 V	691	2004 RG ₃₀₉	2004 09 18.29910	00 06 17.66	+10 53 51.7	19.2	704
2004 RU ₃₀₈	2004 09 17.24185	23 37 05.84	-07 55 04.5	19.9	704	2004 RG ₃₀₉	2004 09 18.31099	00 06 16.86	+10 53 48.8	19.7	704
2004 RU ₃₀₈	2004 09 17.25393	23 37 05.38	-07 55 10.4	19.3	704	2004 RG ₃₀₉	2004 09 18.33478	00 06 15.47	+10 53 43.0	19.5	704
2004 RU ₃₀₈	2004 09 17.26587	23 37 04.84	-07 55 14.8	20.4	704	2004 RG ₃₀₉	2004 09 18.34667	00 06 14.73	+10 53 41.0	19.6	704
2004 RU ₃₀₈	2004 09 17.27779	23 37 04.30	-07 55 18.1	20.3	704	2004 RG ₃₀₉	2004 09 22.29374	00 02 18.79	+10 36 34.3	19.2	704
2004 RU ₃₀₈	2004 09 21.25193	23 34 11.84	-08 19 13.6	20.0	704	2004 RG ₃₀₉	2004 09 22.30755	00 02 17.88	+10 36 30.7	19.1	704
2004 RU ₃₀₈	2004 09 21.26432	23 34 11.20	-08 19 18.0	19.9	704	2004 RG ₃₀₉	200				

2004 RK ₃₀₉	* 2004 09 13.30404	00 35 05.37	+13 45 51.6	20.1	704	2004 RV ₃₀₉	* 2004 09 13.31700	23 41 09.11	-13 37 02.1	19.7 V	691
2004 RK ₃₀₉	2004 09 13.31585	00 35 04.98	+13 45 47.6	20.0	704	2004 RV ₃₀₉	2004 09 13.34454	23 41 07.40	-13 37 05.7	19.8 V	691
2004 RK ₃₀₉	2004 09 13.33950	00 35 04.15	+13 45 38.9	20.0	704	2004 RV ₃₀₉	2004 09 13.37255	23 41 05.64	-13 37 09.4	19.8 V	691
2004 RK ₃₀₉	2004 09 15.32189	00 33 55.90	+13 33 09.7	19.4 R	699	2004 RV ₃₀₉	2004 09 15.25898	23 39 11.03	-13 41 14.1	19.6 R	699
2004 RK ₃₀₉	2004 09 15.33814	00 33 55.31	+13 33 01.9		699	2004 RV ₃₀₉	2004 09 15.27357	23 39 10.04	-13 41 15.1		699
2004 RK ₃₀₉	2004 09 15.35437	00 33 54.76	+13 32 55.3		699	2004 RV ₃₀₉	2004 09 15.28820	23 39 09.22	-13 41 17.0		699
2004 RK ₃₀₉	2004 09 15.37062	00 33 54.14	+13 32 49.5		699	2004 RV ₃₀₉	2004 09 15.30280	23 39 08.27	-13 41 19.4		699
2004 RK ₃₀₉	2004 09 18.32512	00 32 07.05	+13 12 50.0	19.9	704	2004 RW ₃₀₉	* 2004 09 13.31700	23 41 58.12	-13 09 14.3	19.7 V	691
2004 RK ₃₀₉	2004 09 18.33701	00 32 06.60	+13 12 45.9	20.1	704	2004 RW ₃₀₉	2004 09 13.34454	23 41 56.86	-13 09 23.3	19.7 V	691
2004 RK ₃₀₉	2004 09 18.34890	00 32 06.15	+13 12 40.1	20.3	704	2004 RW ₃₀₉	2004 09 13.37255	23 41 55.58	-13 09 32.8	19.7 V	691
2004 RL ₃₀₉	* 2004 09 13.30501	00 47 29.74	+18 03 27.8	19.9	704	2004 RW ₃₀₉	2004 09 15.25898	23 40 33.75	-13 19 47.9	19.1 R	699
2004 RL ₃₀₉	2004 09 13.32869	00 47 28.38	+18 03 34.0	19.7	704	2004 RW ₃₀₉	2004 09 15.27357	23 40 33.12	-13 19 52.4		699
2004 RL ₃₀₉	2004 09 13.34042	00 47 27.80	+18 03 37.7	20.3	704	2004 RW ₃₀₉	2004 09 15.28820	23 40 32.36	-13 19 57.7		699
2004 RL ₃₀₉	2004 09 15.31050	00 45 42.03	+18 11 58.4	19.4 R	699	2004 RW ₃₀₉	2004 09 15.30280	23 40 31.84	-13 20 02.9		699
2004 RL ₃₀₉	2004 09 15.32675	00 45 41.03	+18 12 02.4		699	2004 RW ₃₀₉	2004 09 21.23908	23 36 15.05	-13 49 08.1	19.1	704
2004 RL ₃₀₉	2004 09 15.34299	00 45 40.05	+18 12 06.5		699	2004 RW ₃₀₉	2004 09 21.25152	23 36 14.50	-13 49 11.7	19.9	704
2004 RL ₃₀₉	2004 09 15.35925	00 45 39.23	+18 12 09.6		699	2004 RW ₃₀₉	2004 09 21.26391	23 36 13.93	-13 49 14.8	19.9	704
2004 RL ₃₀₉	2004 09 18.30201	00 42 51.82	+18 22 58.5	19.6	704	2004 RW ₃₀₉	2004 09 21.27629	23 36 13.41	-13 49 17.5	19.7	704
2004 RL ₃₀₉	2004 09 18.31390	00 42 51.04	+18 23 01.3	20.0	704	2004 RW ₃₀₉	2004 09 21.28861	23 36 12.91	-13 49 21.4	19.6	704
2004 RL ₃₀₉	2004 09 18.32579	00 42 50.39	+18 23 03.7	19.6	704	2004 RX ₃₀₉	2004 08 21.37396	23 59 24.83	-10 27 27.6	19.6 R	703
2004 RL ₃₀₉	2004 09 18.33768	00 42 49.62	+18 23 07.3	19.9	704	2004 RX ₃₀₉	2004 08 21.38257	23 59 24.63	-10 27 32.5	18.9 R	703
2004 RL ₃₀₉	2004 09 18.34957	00 42 48.90	+18 23 08.5	19.9	704	2004 RX ₃₀₉	2004 08 21.39119	23 59 24.43	-10 27 39.4	19.0 R	703
2004 RM ₃₀₉	* 2004 09 13.30501	00 50 15.49	+17 36 42.5	20.2	704	2004 RX ₃₀₉	2004 08 21.39985	23 59 24.25	-10 27 43.2	19.0 R	703
2004 RM ₃₀₉	2004 09 13.32869	00 50 14.48	+17 36 42.5	19.8	704	2004 RX ₃₀₉	2004 09 07.23753	23 50 41.12	-13 16 26.6	19.7	704
2004 RM ₃₀₉	2004 09 13.34042	00 50 14.04	+17 36 42.6	19.8	704	2004 RX ₃₀₉	2004 09 07.24939	23 50 40.61	-13 16 30.5	20.1	704
2004 RM ₃₀₉	2004 09 15.31131	00 48 52.77	+17 36 56.1	19.2 R	699	2004 RX ₃₀₉	2004 09 07.26064	23 50 40.05	-13 16 39.6	20.0	704
2004 RM ₃₀₉	2004 09 15.32757	00 48 52.03	+17 36 56.6		699	2004 RX ₃₀₉	2004 09 07.27224	23 50 39.65	-13 16 48.1	20.6	704
2004 RM ₃₀₉	2004 09 15.34380	00 48 51.33	+17 36 56.5		699	2004 RX ₃₀₉	* 2004 09 13.31984	23 46 29.78	-14 14 35.9	19.3 V	691
2004 RM ₃₀₉	2004 09 15.36006	00 48 50.59	+17 36 56.4		699	2004 RX ₃₀₉	2004 09 13.34720	23 46 28.55	-14 14 51.0	19.2 V	691
2004 RM ₃₀₉	2004 09 18.30212	00 46 42.66	+17 36 01.0	19.7	704	2004 RX ₃₀₉	2004 09 13.37531	23 46 27.28	-14 15 06.5	19.2 V	691
2004 RM ₃₀₉	2004 09 18.31401	00 46 42.12	+17 35 59.1	20.1	704	2004 RX ₃₀₉	2004 09 15.25898	23 45 06.99	-14 32 05.7	18.6 R	699
2004 RM ₃₀₉	2004 09 18.32590	00 46 41.56	+17 36 00.0	19.9	704	2004 RX ₃₀₉	2004 09 15.27357	23 45 06.18	-14 32 13.1		699
2004 RM ₃₀₉	2004 09 18.33779	00 46 41.03	+17 35 59.8	20.5	704	2004 RX ₃₀₉	2004 09 15.28820	23 45 05.61	-14 32 20.8		699
2004 RN ₃₀₉	* 2004 09 13.30501	00 50 55.10	+17 50 32.4	20.0	704	2004 RX ₃₀₉	2004 09 15.30280	23 45 04.95	-14 32 30.3		699
2004 RN ₃₀₉	2004 09 13.31677	00 50 54.72	+17 50 30.7	19.7	704	2004 RX ₃₀₉	2004 09 21.22989	23 40 50.75	-15 21 37.9	19.2	704
2004 RN ₃₀₉	2004 09 13.32869	00 50 54.21	+17 50 30.5	20.4	704	2004 RX ₃₀₉	2004 09 21.24185	23 40 50.24	-15 21 45.0	19.4	704
2004 RN ₃₀₉	2004 09 13.34042	00 50 53.87	+17 50 28.5	20.2	704	2004 RX ₃₀₉	2004 09 21.25381	23 40 49.71	-15 21 49.8	19.3	704
2004 RN ₃₀₉	2004 09 15.31131	00 49 41.76	+17 46 23.0	19.4 R	699	2004 RX ₃₀₉	2004 09 21.26608	23 40 49.11	-15 21 55.4	19.5	704
2004 RN ₃₀₉	2004 09 15.32757	00 49 41.13	+17 46 21.5		699	2004 RX ₃₀₉	2004 09 21.27805	23 40 48.62	-15 22 01.2	19.4	704
2004 RN ₃₀₉	2004 09 15.34380	00 49 40.49	+17 46 19.4		699	2004 RY ₃₀₉	* 2004 09 13.31984	23 49 10.57	-14 33 56.8	19.7 V	691
2004 RN ₃₀₉	2004 09 15.36006	00 49 39.82	+17 46 16.7		699	2004 RY ₃₀₉	2004 09 13.34720	23 49 09.23	-14 34 11.0	19.7 V	691
2004 RN ₃₀₉	2004 09 18.30280	00 47 45.86	+17 38 50.2	19.4	704	2004 RY ₃₀₉	2004 09 13.37531	23 49 07.84	-14 34 25.4	19.7 V	691
2004 RN ₃₀₉	2004 09 18.32657	00 47 44.96	+17 38 46.6	20.2	704	2004 RY ₃₀₉	2004 09 15.25898	23 47 38.64	-14 50 23.5	19.2 R	699
2004 RN ₃₀₉	2004 09 18.33846	00 47 44.37	+17 38 44.9	19.9	704	2004 RY ₃₀₉	2004 09 15.27357	23 47 37.97	-14 50 30.1		699
2004 RO ₃₀₉	* 2004 09 13.30610	23 42 29.66	-10 44 14.1	19.9 V	691	2004 RY ₃₀₉	2004 09 15.28820	23 47 37.19	-14 50 38.1		699
2004 RO ₃₀₉	2004 09 13.33360	23 42 28.60	-10 44 21.5	20.0 V	691	2004 RY ₃₀₉	2004 09 15.30280	23 47 36.53	-14 50 44.4		699
2004 RO ₃₀₉	2004 09 13.36119	23 42 27.54	-10 44 29.2	19.9 V	691	2004 RZ ₃₀₉	* 2004 09 13.34546	03 39 08.45	+20 46 49.7	19.1	704
2004 RO ₃₀₉	2004 09 15.25167	23 41 16.81	-10 53 04.8	19.5 R	699	2004 RZ ₃₀₉	2004 09 13.35687	03 39 08.96	+20 46 47.6	20.2	704
2004 RO ₃₀₉	2004 09 15.26627	23 41 16.35	-10 53 06.6		699	2004 RZ ₃₀₉	2004 09 13.36828	03 39 09.48	+20 46 43.8	19.8	704
2004 RO ₃₀₉	2004 09 15.28090	23 41 15.72	-10 53 11.3		699	2004 RZ ₃₀₉	2004 09 13.37968	03 39 10.01	+20 46 43.4	19.8	704
2004 RO ₃₀₉	2004 09 15.29550	23 41 15.14	-10 53 16.5		699	2004 RZ ₃₀₉	2004 09 13.39112	03 39 10.49	+20 46 41.4	19.8	704
2004 RP ₃₀₉	* 2004 09 13.30623	01 00 09.79	+16 32 56.0	20.1	704	2004 RZ ₃₀₉	2004 09 17.39838	03 42 04.45	+20 32 14.6	20.4	704
2004 RP ₃₀₉	2004 09 13.31799	01 00 09.47	+16 32 53.6	19.6	704	2004 RZ ₃₀₉	2004 09 17.41022	03 42 04.94	+20 32 12.0	20.3	704
2004 RP ₃₀₉	2004 09 13.32991	01 00 09.01	+16 32 51.3	19.8	704	2004 RZ ₃₀₉	2004 09 17.42208	03 42 05.36	+20 32 08.1	20.0	704
2004 RP ₃₀₉	2004 09 13.34163	01 00 08.73	+16 32 48.4	19.4	704	2004 RZ ₃₀₉	2004 09 17.43392	03 42 05.73	+20 32 05.8	20.0	704
2004 RP ₃₀₉	2004 09 15.31131	00 59 12.09	+16 26 05.5	18.8 R	699	2004 RA ₃₁₀	* 2004 09 13.34556	03 41 14.48	+22 35 15.7	19.2	704
2004 RP ₃₀₉	2004 09 15.32757	00 59 11.48	+16 26 02.4		699	2004 RA ₃₁₀	2004 09 13.35698	03 41 14.80	+22 35 12.9	20.1	704
2004 RP ₃₀₉	2004 09 15.34380	00 59 10.93	+16 25 58.1		699	2004 RA ₃₁₀	2004 09 13.36839	03 41 15.24	+22 35 11.8	20.0	704
2004 RP ₃₀₉	2004 09 15.36006	00 59 10.43	+16 25 54.8		699	2004 RA ₃₁₀	2004 09 13.37979	03 41 15.63	+22 35 10.5	19.8	704
2004 RP ₃₀₉	2004 09 18.30347	00 57 35.08	+16 13 47.0	19.0	704	2004 RA ₃₁₀	2004 09 13.39123	03 41 16.01	+22 35 08.5	19.5	704
2004 RP ₃₀₉	2004 09 18.31535	00 57 34.66	+16 13 43.7	19.7	704	2004 RA ₃₁₀	2004 09 17.38745	03 43 24.94	+22 24 07.2	19.7	704
2004 RP ₃₀₉	2004 09 18.32725	00 57 34.20	+16 13 39.6	19.7	704	2004 RA ₃₁₀	2004 09 17.39929	03 43 25.17	+22 24 05.3	19.8	704
2004 RP ₃₀₉	2004 09 18.33914	00 57 33.72	+16 13 36.7	19.6	704	2004 RA ₃₁₀	2004 09 17.41113	03 43 25.48	+22 24 02.0	20.1	704
2004 RP ₃₀₉	2004 09 18.35104	00 57 33.25	+16 13 33.9	19.7	704	2004 RB ₃₁₀	* 2004 09 13.34650	03 51 19.25	+22 33 37.4	19.7	704
2004 RQ ₃₀₉	* 2004 09 13.30878	23 43 46.78	-10 31 03.7	20.0 V	691	2004 RB ₃₁₀	2004 09 13.35791	03 51 20.22	+22 33 37.7	20.0	704
2004 RQ ₃₀₉	2004 09 13.33622	23 43 45.37	-10 31 14.5	19.8 V	691	2004 RB ₃₁₀	2004 09 13.38072	03 51 22.07	+22 33 40.6	19.7	704
2004 RQ ₃₀₉	2004 09 13.36424	23 43 43.93	-10 31 25.4	20.0 V	691	2004 RB ₃₁₀	2004 09 13.39216	03 51 22.97	+22 33 41.8	19.6	704
2004 RQ ₃₀₉	2004 09 15.25167	23 42 13.54	-10 43 44.0	19.3 R	699	2004 RB ₃₁₀	2004 09 17.38847	03 56 38.87	+22 37 21.1	19.6	704
2004 RQ ₃₀₉	2004 09 15.26627	23 42 12.78	-10 43 49.5		699	2004 RB ₃₁₀	2004 09 17.40031	03 56 39.75	+22 37 22.1	20.2	704
2004 RQ											

2004 RF ₃₁₀	2004 09 17.30218	00 53 48.37	+10 06 49.1	19.8	704	2004 RS ₃₁₀	2004 09 17.35075	01 25 08.06	+09 22 34.8	19.3	704
2004 RF ₃₁₀	2004 09 17.31431	00 53 47.83	+10 06 44.8	20.1	704	2004 RS ₃₁₀	2004 09 17.36248	01 25 07.77	+09 22 33.9	19.3	704
2004 RF ₃₁₀	2004 09 17.32648	00 53 47.29	+10 06 40.0	19.5	704	2004 RS ₃₁₀	2004 09 17.37422	01 25 07.33	+09 22 33.5	20.0	704
2004 RF ₃₁₀	2004 09 17.33867	00 53 46.74	+10 06 36.9	19.8	704	2004 RT ₃₁₀	* 2004 09 13.45844	01 29 28.04	+09 46 37.4	18.8	644
2004 RF ₃₁₀	2004 09 18.30791	00 53 06.89	+10 01 13.0	20.1	704	2004 RT ₃₁₀	2004 09 13.47045	01 29 27.76	+09 46 36.5	19.0	644
2004 RF ₃₁₀	2004 09 18.32051	00 53 06.33	+10 01 08.7	19.3	704	2004 RT ₃₁₀	2004 09 13.48438	01 29 27.43	+09 46 35.5	18.8	644
2004 RF ₃₁₀	2004 09 18.33319	00 53 05.74	+10 01 04.1	19.6	704	2004 RT ₃₁₀	2004 09 17.32723	01 27 54.11	+09 40 03.7	19.1	704
2004 RF ₃₁₀	2004 09 18.34555	00 53 05.19	+10 01 00.3	20.5	704	2004 RT ₃₁₀	2004 09 17.33898	01 27 53.75	+09 40 02.4	19.4	704
2004 RF ₃₁₀	2004 09 18.35795	00 53 04.72	+10 00 55.8	19.9	704	2004 RT ₃₁₀	2004 09 17.35075	01 27 53.39	+09 40 01.2	19.0	704
2004 RG ₃₁₀	* 2004 09 13.42149	00 56 01.40	+08 07 12.5	19.7	644	2004 RT ₃₁₀	2004 09 17.36248	01 27 53.05	+09 39 58.7	19.4	704
2004 RG ₃₁₀	2004 09 13.44521	00 56 00.02	+08 07 15.1	20.0	644	2004 RT ₃₁₀	2004 09 17.37422	01 27 52.66	+09 39 57.7	19.2	704
2004 RG ₃₁₀	2004 09 13.46780	00 55 58.69	+08 07 17.0	19.8	644	2004 RT ₃₁₀	2004 09 22.29021	01 25 14.76	+09 27 49.9	18.6	704
2004 RG ₃₁₀	2004 09 17.27608	00 52 16.34	+08 12 40.8	20.1	704	2004 RT ₃₁₀	2004 09 22.30237	01 25 14.26	+09 27 47.2	19.0	704
2004 RG ₃₁₀	2004 09 17.28775	00 52 15.59	+08 12 42.0	19.9	704	2004 RT ₃₁₀	2004 09 22.31451	01 25 13.83	+09 27 45.2	19.2	704
2004 RG ₃₁₀	2004 09 17.31112	00 52 14.15	+08 12 44.8	20.5	704	2004 RT ₃₁₀	2004 09 22.32665	01 25 13.36	+09 27 43.6	19.1	704
2004 RG ₃₁₀	2004 09 22.28734	00 47 02.50	+08 17 02.4	19.5	704	2004 RT ₃₁₀	2004 09 22.33879	01 25 12.88	+09 27 41.2	19.0	704
2004 RG ₃₁₀	2004 09 22.29950	00 47 01.73	+08 17 02.8	19.9	704	2004 RU ₃₁₀	* 2004 09 13.45844	01 29 50.34	+11 17 31.9	18.9	644
2004 RG ₃₁₀	2004 09 22.31164	00 47 00.90	+08 17 03.7	19.8	704	2004 RU ₃₁₀	2004 09 13.47045	01 29 49.85	+11 17 31.2	19.0	644
2004 RG ₃₁₀	2004 09 22.32377	00 47 00.17	+08 17 04.0	20.1	704	2004 RU ₃₁₀	2004 09 13.48438	01 29 49.27	+11 17 30.3	19.1	644
2004 RG ₃₁₀	2004 09 22.33592	00 46 59.29	+08 17 04.4	19.6	704	2004 RU ₃₁₀	2004 09 17.32743	01 27 04.26	+11 12 29.5	19.2	704
2004 RH ₃₁₀	* 2004 09 13.43008	04 50 51.23	+20 04 59.5	21.1 V	691	2004 RU ₃₁₀	2004 09 17.33919	01 27 03.67	+11 12 28.3	20.0	704
2004 RH ₃₁₀	2004 09 13.44886	04 50 51.83	+20 05 01.7	20.6 V	691	2004 RU ₃₁₀	2004 09 17.37442	01 27 01.87	+11 12 25.0	20.1	704
2004 RH ₃₁₀	2004 09 13.46561	04 50 52.37	+20 05 04.3	20.5 V	691	2004 RV ₃₁₀	* 2004 09 13.45966	01 36 44.39	+09 07 01.6	19.7	644
2004 RH ₃₁₀	2004 09 17.41597	04 52 56.90	+20 15 10.8	20.7 V	291	2004 RV ₃₁₀	2004 09 13.47319	01 36 44.07	+09 07 02.7	19.9	644
2004 RH ₃₁₀	2004 09 17.44327	04 52 57.65	+20 15 14.8	20.9 V	291	2004 RV ₃₁₀	2004 09 13.48584	01 36 43.67	+09 07 03.8	19.6	644
2004 RH ₃₁₀	2004 09 17.46894	04 52 58.35	+20 15 19.1	20.8 V	291	2004 RV ₃₁₀	2004 09 15.96436	01 35 35.03	+09 09 27.3		621
2004 RJ ₃₁₀	* 2004 09 13.43295	01 04 53.09	+09 02 57.3	19.4	644	2004 RV ₃₁₀	2004 09 15.97996	01 35 34.53	+09 09 27.5	20	R
2004 RJ ₃₁₀	2004 09 13.44683	01 04 52.62	+09 02 56.1	19.6	644	2004 RV ₃₁₀	2004 09 16.99512	01 35 02.55	+09 10 11.9		621
2004 RJ ₃₁₀	2004 09 13.45712	01 04 52.27	+09 02 55.2	19.6	644	2004 RV ₃₁₀	2004 09 17.00291	01 35 02.25	+09 10 12.1		621
2004 RJ ₃₁₀	2004 09 17.27709	01 02 40.49	+08 57 43.6	19.7	704	2004 RV ₃₁₀	2004 09 17.01070	01 35 02.01	+09 10 12.4	20	R
2004 RJ ₃₁₀	2004 09 17.28877	01 02 40.06	+08 57 42.2	20.4	704	2004 RV ₃₁₀	2004 09 17.33949	01 34 51.22	+09 10 25.9	19.2	704
2004 RJ ₃₁₀	2004 09 17.30045	01 02 39.52	+08 57 42.3	20.3	704	2004 RV ₃₁₀	2004 09 17.36299	01 34 50.38	+09 10 26.8	19.2	704
2004 RJ ₃₁₀	2004 09 17.31213	01 02 39.01	+08 57 39.3	20.1	704	2004 RV ₃₁₀	2004 09 17.37473	01 34 49.93	+09 10 27.6	19.8	704
2004 RJ ₃₁₀	2004 09 17.32382	01 02 38.54	+08 57 39.3	20.1	704	2004 RV ₃₁₀	2004 09 17.39930	01 34 49.25	+09 10 29.2	19.0 R	699
2004 RK ₃₁₀	* 2004 09 13.43295	01 10 37.51	+08 27 33.1	19.7	644	2004 RV ₃₁₀	2004 09 17.41226	01 34 48.62	+09 10 28.6		699
2004 RK ₃₁₀	2004 09 13.44683	01 10 36.96	+08 27 32.0	19.6	644	2004 RV ₃₁₀	2004 09 17.42523	01 34 48.21	+09 10 29.6		699
2004 RK ₃₁₀	2004 09 13.45712	01 10 36.56	+08 27 31.0	19.5	644	2004 RV ₃₁₀	2004 09 17.43819	01 34 47.74	+09 10 30.6		699
2004 RK ₃₁₀	2004 09 17.27729	01 08 02.89	+08 21 14.4	20.0	704	2004 RV ₃₁₀	2004 09 22.29110	01 31 43.96	+09 11 41.4	19.2	704
2004 RK ₃₁₀	2004 09 17.31233	01 08 01.37	+08 21 09.6	20.4	704	2004 RV ₃₁₀	2004 09 22.30326	01 31 43.41	+09 11 43.4	19.3	704
2004 RK ₃₁₀	2004 09 17.32402	01 08 00.87	+08 21 08.9	20.4	704	2004 RV ₃₁₀	2004 09 22.31540	01 31 42.88	+09 11 43.8	19.6	704
2004 RL ₃₁₀	* 2004 09 13.44629	00 00 30.54	+02 25 49.6	21.1 V	291	2004 RV ₃₁₀	2004 09 22.32755	01 31 42.34	+09 11 43.0	19.9	704
2004 RL ₃₁₀	2004 09 13.45327	00 00 30.21	+02 25 46.3	21.5 V	291	2004 RV ₃₁₀	2004 09 22.33968	01 31 41.83	+09 11 43.3	19.8	704
2004 RL ₃₁₀	2004 09 13.45742	00 00 30.04	+02 25 44.4	21.0 V	291	2004 RW ₃₁₀	* 2004 09 13.46097	01 42 14.32	+11 07 43.7	19.1	644
2004 RL ₃₁₀	2004 09 17.20867	23 57 42.81	+01 56 38.4	21.0 V	691	2004 RW ₃₁₀	2004 09 13.47319	01 42 14.17	+11 07 41.8	19.1	644
2004 RL ₃₁₀	2004 09 17.23553	23 57 41.55	+01 56 25.7	20.7 V	691	2004 RW ₃₁₀	2004 09 13.48727	01 42 14.01	+11 07 39.7	19.3	644
2004 RL ₃₁₀	2004 09 17.26190	23 57 40.32	+01 56 13.6	20.8 V	691	2004 RW ₃₁₀	2004 09 17.32835	01 41 24.91	+10 56 16.1	19.2	704
2004 RM ₃₁₀	* 2004 09 13.44637	00 00 37.21	+02 21 43.3	21.1 V	291	2004 RW ₃₁₀	2004 09 17.34010	01 41 24.67	+10 56 13.3	20.1	704
2004 RM ₃₁₀	2004 09 13.45335	00 00 36.82	+02 21 42.0	20.9 V	291	2004 RW ₃₁₀	2004 09 17.35186	01 41 24.51	+10 56 11.2	19.6	704
2004 RM ₃₁₀	2004 09 13.45750	00 00 36.61	+02 21 41.4	21.1 V	291	2004 RW ₃₁₀	2004 09 17.36360	01 41 24.18	+10 56 08.4	19.5	704
2004 RM ₃₁₀	2004 09 17.20867	23 57 25.99	+02 11 40.0	21.0 V	691	2004 RW ₃₁₀	2004 09 17.37533	01 41 23.96	+10 56 05.9	19.5	704
2004 RM ₃₁₀	2004 09 17.23553	23 57 24.53	+02 11 35.2	21.1 V	691	2004 RW ₃₁₀	2004 09 22.31547	01 39 38.46	+10 36 51.3	19.3	704
2004 RM ₃₁₀	2004 09 17.26190	23 57 23.08	+02 11 30.0	20.8 V	691	2004 RW ₃₁₀	2004 09 22.32895	01 39 38.10	+10 36 48.1	19.3	704
2004 RN ₃₁₀	* 2004 09 13.44730	00 01 58.20	+02 33 06.6	21.0 V	291	2004 RW ₃₁₀	2004 09 22.35606	01 39 37.31	+10 36 40.2	19.4	704
2004 RN ₃₁₀	2004 09 13.45428	00 01 57.85	+02 33 03.1	20.9 V	291	2004 RW ₃₁₀	2004 09 23.45274	01 39 07.60	+10 31 43.6	19.1 V	691
2004 RN ₃₁₀	2004 09 13.45843	00 01 57.65	+02 33 01.3	21.0 V	291	2004 RW ₃₁₀	2004 09 23.47783	01 39 06.83	+10 31 36.6	19.1 V	691
2004 RN ₃₁₀	2004 09 17.20867	23 58 58.29	+02 06 31.2	21.1 V	691	2004 RW ₃₁₀	2004 09 23.50936	01 39 05.88	+10 31 27.6	19.1 V	691
2004 RN ₃₁₀	2004 09 17.23553	23 58 56.95	+02 06 19.4	21.3 V	691	2004 RX ₃₁₀	* 2004 09 13.46097	01 47 25.50	+11 06 30.2	19.5	644
2004 RN ₃₁₀	2004 09 17.26190	23 58 55.62	+02 06 08.3	21.4 V	691	2004 RX ₃₁₀	2004 09 13.47319	01 47 25.04	+11 06 35.1	19.4	644
2004 RO ₃₁₀	* 2004 09 13.45461	01 13 06.54	+09 13 50.1	18.7	644	2004 RX ₃₁₀	2004 09 13.48727	01 47 24.54	+11 06 40.5	19.3	644
2004 RO ₃₁₀	2004 09 13.46652	01 13 06.06	+09 13 50.3	18.8	644	2004 RX ₃₁₀	2004 09 17.32875	01 44 59.73	+11 33 10.1	19.4	704
2004 RO ₃₁₀	2004 09 13.47902	01 13 05.56	+09 13 50.6	19.0	644	2004 RX ₃₁₀	2004 09 17.34051	01 44 59.16	+11 33 14.8	20.1	704
2004 RO ₃₁₀	2004 09 17.27719	01 10 34.33	+09 13 44.0	19.5	704	2004 RX ₃₁₀	2004 09 17.36400	01 44 58.24	+11 33 23.2	20.2	704
2004 RO ₃₁₀	2004 09 17.28887	01 10 33.83	+09 13 43.3	19.6	704	2004 RX ₃₁₀	2004 09 17.37574	01 44 57.69	+11 33 28.3	20.2	704
2004 RO ₃₁₀	2004 09 17.30055	01 10 33.32	+09 13 44.5	19.5	704	2004 RX ₃₁₀	2004 09 22.41387	01 41 02.63	+12 05 29.3	19.7 V	691
2004 RO ₃₁₀	2004 09 17.31223	01 10 32.79	+09 13 43.6	19.5	704	2004 RX ₃₁₀	2004 09 22.44034	01 41 01.20	+12 05 38.6	19.6 V	691
2004 RO ₃₁₀	2004 09 17.32392	01 10 32.28	+09 13 43.4	20.1	704	2004 RX ₃₁₀	2004 09 22.46692	01 40 59.77	+12 05 48.3	19.6 V	691
2004 RO ₃₁₀	2004 09 24.42708	01 05 11.53	+09 09 45.7	19.2 V	291	2004 RX ₃₁₀	2004 09 23.44758	01 40 08.65	+12 11 39.9	19.5 V	691
2004 RO ₃₁₀	2004 09 24.45617	01 05 10.09	+09 09 44.2	19.2 V	291	2004 RX ₃₁₀	2004 09 23.47240	01 40 07.27	+12 11 48.4	19.6 V	691
2004 RO ₃₁₀	2004 09 24.48043	01 05 08.91	+09 09 43.0	19.0 V	291	2004					

2004 RD ₃₁₁	2004 09 17.33038	02 07 33.70	+09 10 55.3	19.3	704	2004 RO ₃₁₁	2004 09 14.33313	00 01 45.01	+02 55 24.1	20.3	704
2004 RD ₃₁₁	2004 09 17.34213	02 07 33.38	+09 10 55.7	19.7	704	2004 RO ₃₁₁	2004 09 14.34431	00 01 44.48	+02 55 20.4	19.8	704
2004 RD ₃₁₁	2004 09 17.35389	02 07 33.15	+09 10 55.3	19.7	704	2004 RO ₃₁₁	2004 09 17.20323	23 59 20.99	+02 39 49.3	20.1 V	691
2004 RD ₃₁₁	2004 09 17.36563	02 07 32.87	+09 10 57.0	19.6	704	2004 RO ₃₁₁	2004 09 17.23037	23 59 19.51	+02 39 40.4	19.9 V	691
2004 RD ₃₁₁	2004 09 17.44410	02 07 31.02	+09 11 01.2	19.2 V	691	2004 RO ₃₁₁	2004 09 17.25668	23 59 18.13	+02 39 31.6	19.9 V	691
2004 RD ₃₁₁	2004 09 17.47045	02 07 30.38	+09 11 02.5	19.2 V	691	2004 RO ₃₁₁	2004 09 17.27102	23 59 17.27	+02 39 27.5	19.8	704
2004 RD ₃₁₁	2004 09 17.49725	02 07 29.75	+09 11 03.9	19.3 V	691	2004 RO ₃₁₁	2004 09 17.28269	23 59 16.68	+02 39 23.0	20.2	704
2004 RD ₃₁₁	2004 09 22.29318	02 05 23.43	+09 13 48.5	19.1	704	2004 RO ₃₁₁	2004 09 17.31774	23 59 14.83	+02 39 12.4	19.9	704
2004 RD ₃₁₁	2004 09 22.30534	02 05 22.98	+09 13 48.7	19.2	704	2004 RO ₃₁₁	2004 09 21.41584	23 55 45.52	+02 15 58.8	20.0 V	691
2004 RD ₃₁₁	2004 09 22.31748	02 05 22.61	+09 13 49.0	19.2	704	2004 RO ₃₁₁	2004 09 21.44217	23 55 44.12	+02 15 49.8	19.8 V	691
2004 RD ₃₁₁	2004 09 24.30639	02 04 15.16	+09 14 03.8	18.9	704	2004 RO ₃₁₁	2004 09 21.46945	23 55 42.70	+02 15 40.4	20.3 V	691
2004 RD ₃₁₁	2004 09 24.31860	02 04 14.71	+09 14 04.2	19.3	704	2004 RF ₃₁₁	* 2004 09 14.31738	00 48 12.95	-13 25 03.9	18.5	644
2004 RD ₃₁₁	2004 09 24.33080	02 04 14.15	+09 14 03.8	19.3	704	2004 RF ₃₁₁	2004 09 14.33868	00 48 11.86	-13 25 11.3	18.7	644
2004 RD ₃₁₁	2004 09 24.34302	02 04 13.72	+09 14 04.2	19.7	704	2004 RF ₃₁₁	2004 09 14.36789	00 48 10.38	-13 25 21.3	19.4	644
2004 RE ₃₁₁	* 2004 09 13.49155	02 17 55.90	+10 35 59.4	19.3	644	2004 RF ₃₁₁	2004 09 17.35542	00 45 39.69	-13 41 35.6	18.7 R	699
2004 RE ₃₁₁	2004 09 13.50252	02 17 55.76	+10 35 57.9	19.4	644	2004 RF ₃₁₁	2004 09 17.36516	00 45 39.17	-13 41 39.2		699
2004 RE ₃₁₁	2004 09 13.51466	02 17 55.61	+10 35 55.9	19.2	644	2004 RF ₃₁₁	2004 09 17.37489	00 45 38.62	-13 41 41.5		699
2004 RE ₃₁₁	2004 09 17.33159	02 17 00.83	+10 25 52.8	19.4	704	2004 RF ₃₁₁	2004 09 17.38464	00 45 38.16	-13 41 44.8		699
2004 RE ₃₁₁	2004 09 17.34335	02 17 00.67	+10 25 49.8	20.1	704	2004 RF ₃₁₁	2004 09 21.29828	00 42 09.97	-14 01 01.1	18.9	704
2004 RE ₃₁₁	2004 09 17.36685	02 17 00.20	+10 25 46.4	20.0	704	2004 RF ₃₁₁	2004 09 21.31098	00 42 09.21	-14 01 04.5	19.0	704
2004 RE ₃₁₁	2004 09 17.37858	02 16 59.92	+10 25 45.0	20.1	704	2004 RF ₃₁₁	2004 09 21.32390	00 42 08.54	-14 01 08.6	19.0	704
2004 RE ₃₁₁	2004 09 22.35942	02 15 15.24	+10 10 01.6	18.9	704	2004 RF ₃₁₁	2004 09 21.33663	00 42 07.77	-14 01 11.8	18.9	704
2004 RE ₃₁₁	2004 09 22.37159	02 15 14.87	+10 10 00.1	19.5	704	2004 RF ₃₁₁	2004 09 21.34953	00 42 07.04	-14 01 15.3	18.9	704
2004 RE ₃₁₁	2004 09 22.38376	02 15 14.54	+10 09 57.7	19.7	704	2004 RQ ₃₁₁	* 2004 09 14.31869	00 46 58.43	-14 16 03.4	19.1	644
2004 RE ₃₁₁	2004 09 22.40830	02 15 13.93	+10 09 51.5	19.7	704	2004 RQ ₃₁₁	2004 09 14.33997	00 46 57.30	-14 16 06.5	18.9	644
2004 RF ₃₁₁	* 2004 09 13.49155	02 18 27.55	+12 08 36.8	19.4	644	2004 RQ ₃₁₁	2004 09 14.36912	00 46 55.75	-14 16 11.4	18.9	644
2004 RF ₃₁₁	2004 09 13.50252	02 18 27.48	+12 08 34.4	19.5	644	2004 RQ ₃₁₁	2004 09 17.35542	00 44 18.80	-14 23 19.9	19.1 R	699
2004 RF ₃₁₁	2004 09 13.51466	02 18 27.35	+12 08 32.1	19.6	644	2004 RQ ₃₁₁	2004 09 17.36516	00 44 18.24	-14 23 20.4		699
2004 RF ₃₁₁	2004 09 17.33170	02 17 44.38	+11 53 49.3	19.7	704	2004 RQ ₃₁₁	2004 09 17.37489	00 44 17.62	-14 23 20.5		699
2004 RF ₃₁₁	2004 09 17.35521	02 17 43.95	+11 53 44.7	19.9	704	2004 RQ ₃₁₁	2004 09 17.38464	00 44 17.04	-14 23 23.7		699
2004 RF ₃₁₁	2004 09 17.37868	02 17 43.47	+11 53 37.4	19.9	704	2004 RQ ₃₁₁	2004 09 21.29828	00 40 36.41	-14 30 07.7	18.9	704
2004 RF ₃₁₁	2004 09 22.35951	02 16 00.52	+11 30 17.6	19.2	704	2004 RQ ₃₁₁	2004 09 21.31098	00 40 35.63	-14 30 08.3	19.8	704
2004 RF ₃₁₁	2004 09 22.37170	02 16 00.22	+11 30 12.4	19.5	704	2004 RQ ₃₁₁	2004 09 21.32390	00 40 34.83	-14 30 09.6	19.3	704
2004 RF ₃₁₁	2004 09 22.38386	02 15 59.80	+11 30 09.8	19.6	704	2004 RQ ₃₁₁	2004 09 21.33663	00 40 34.03	-14 30 10.7	19.2	704
2004 RF ₃₁₁	2004 09 22.39602	02 15 59.42	+11 30 05.3	19.6	704	2004 RQ ₃₁₁	2004 09 21.34953	00 40 33.27	-14 30 11.8	19.5	704
2004 RF ₃₁₁	2004 09 22.40840	02 15 59.12	+11 30 01.6	19.3	704	2004 RR ₃₁₁	* 2004 09 14.33091	01 07 17.95	+07 01 55.5	19.7	644
2004 RG ₃₁₁	* 2004 09 13.49155	02 19 20.36	+11 48 46.4	19.5	644	2004 RR ₃₁₁	2004 09 14.33351	01 07 17.85	+07 01 54.5	19.6	644
2004 RG ₃₁₁	2004 09 13.50252	02 19 20.47	+11 48 37.8	19.5	644	2004 RR ₃₁₁	2004 09 14.34266	01 07 17.56	+07 01 52.1	19.8	644
2004 RG ₃₁₁	2004 09 13.51466	02 19 20.57	+11 48 28.5	19.3	644	2004 RR ₃₁₁	2004 09 14.34531	01 07 17.46	+07 01 51.1	19.5	644
2004 RG ₃₁₁	2004 09 17.33159	02 19 53.39	+10 56 29.8	19.0	704	2004 RR ₃₁₁	2004 09 14.35352	01 07 17.18	+07 01 48.5	19.7	644
2004 RG ₃₁₁	2004 09 17.34335	02 19 53.48	+10 56 19.4	20.1	704	2004 RR ₃₁₁	2004 09 14.36178	01 07 16.96	+07 01 46.2	19.5	644
2004 RG ₃₁₁	2004 09 17.36685	02 19 53.39	+10 55 59.2	20.2	704	2004 RR ₃₁₁	2004 09 17.27739	01 06 02.12	+06 50 24.0	19.7	704
2004 RG ₃₁₁	2004 09 17.37858	02 19 53.53	+10 55 49.5	20.1	704	2004 RR ₃₁₁	2004 09 17.28907	01 06 01.64	+06 50 20.2	19.8	704
2004 RH ₃₁₁	* 2004 09 13.49295	02 19 55.61	+09 08 03.6	19.5	644	2004 RR ₃₁₁	2004 09 17.31243	01 06 00.77	+06 50 11.9	20.1	704
2004 RH ₃₁₁	2004 09 13.50421	02 19 55.46	+09 08 03.7	19.2	644	2004 RS ₃₁₁	* 2004 09 14.33351	01 15 18.26	+08 31 24.5	19.5	644
2004 RH ₃₁₁	2004 09 13.51594	02 19 55.29	+09 08 03.9	19.1	644	2004 RS ₃₁₁	2004 09 14.34531	01 15 17.74	+08 31 24.2	19.3	644
2004 RH ₃₁₁	2004 09 17.29476	02 19 02.29	+09 08 25.2	19.9	704	2004 RS ₃₁₁	2004 09 14.36041	01 15 17.11	+08 31 22.9	19.5	644
2004 RH ₃₁₁	2004 09 17.30707	02 19 02.05	+09 08 25.9	19.9	704	2004 RS ₃₁₁	2004 09 17.32611	01 13 09.67	+08 26 53.5	19.7	704
2004 RH ₃₁₁	2004 09 17.33145	02 19 01.57	+09 08 25.2	19.9	704	2004 RS ₃₁₁	2004 09 17.33787	01 13 09.15	+08 26 52.0	20.6	704
2004 RH ₃₁₁	2004 09 17.34363	02 19 01.33	+09 08 25.5	19.8	704	2004 RS ₃₁₁	2004 09 17.34963	01 13 08.50	+08 26 51.3	19.9	704
2004 RH ₃₁₁	2004 09 24.30738	02 16 18.82	+09 05 32.5	20.0	704	2004 RS ₃₁₁	2004 09 17.36136	01 13 07.99	+08 26 49.4	19.6	704
2004 RH ₃₁₁	2004 09 24.31959	02 16 18.47	+09 05 32.4	19.2	704	2004 RS ₃₁₁	2004 09 17.37310	01 13 07.38	+08 26 49.4	20.0	704
2004 RH ₃₁₁	2004 09 24.34401	02 16 17.73	+09 05 29.0	19.5	704	2004 RT ₃₁₁	* 2004 09 14.34170	01 04 17.71	+03 45 59.7	19.7	704
2004 RJ ₃₁₁	* 2004 09 13.49443	02 27 19.14	+09 45 38.3	19.3	644	2004 RT ₃₁₁	2004 09 14.35362	01 04 17.28	+03 45 54.8	20.2	704
2004 RJ ₃₁₁	2004 09 13.50626	02 27 19.02	+09 45 38.1	19.3	644	2004 RT ₃₁₁	2004 09 14.36579	01 04 16.87	+03 45 51.2	19.9	704
2004 RJ ₃₁₁	2004 09 13.51722	02 27 18.89	+09 45 37.6	19.3	644	2004 RT ₃₁₁	2004 09 14.36726	01 04 16.91	+03 45 50.9	19.9	704
2004 RJ ₃₁₁	2004 09 17.29487	02 26 33.62	+09 43 42.4	19.5	704	2004 RT ₃₁₁	2004 09 14.37855	01 04 16.59	+03 45 47.4	19.6	704
2004 RJ ₃₁₁	2004 09 17.30719	02 26 33.38	+09 43 42.9	20.1	704	2004 RT ₃₁₁	2004 09 14.38986	01 04 16.15	+03 45 42.3	20.0	704
2004 RJ ₃₁₁	2004 09 17.31931	02 26 33.25	+09 43 41.7	20.2	704	2004 RT ₃₁₁	2004 09 14.39057	01 04 16.10	+03 45 42.1	20.0	704
2004 RJ ₃₁₁	2004 09 17.34375	02 26 32.82	+09 43 41.2	19.7	704	2004 RT ₃₁₁	2004 09 14.40116	01 04 15.79	+03 45 39.0	19.5	704
2004 RK ₃₁₁	* 2004 09 14.23889	23 35 02.42	-24 51 19.9	17.7	644	2004 RT ₃₁₁	2004 09 17.27658	01 02 46.67	+03 28 58.5	19.9	704
2004 RK ₃₁₁	2004 09 14.26023	23 35 01.39	-24 51 50.5	17.4	644	2004 RT ₃₁₁	2004 09 17.28826	01 02 46.25	+03 28 53.3	20.1	704
2004 RK ₃₁₁	2004 09 14.28547	23 35 00.15	-24 52 26.5	17.3	644	2004 RT ₃₁₁	2004 09 17.29994	01 02 45.88	+03 28 50.2	20.3	704
2004 RK ₃₁₁	2004 09 16.43914	23 33 21.01	-25 42 36.4	17.8 R	E12	2004 RT ₃₁₁	2004 09 17.31162	01 02 45.40	+03 28 46.0	19.8	704
2004 RK ₃₁₁	2004 09 16.44407	23 33 20.72	-25 42 43.0	17.4 R	E12	2004 RT ₃₁₁	2004 09 17.32331	01 02 45.03	+03 28 41.5	20.1	704
2004 RK ₃₁₁	2004 09 16.44899	23 33 20.55	-25 42 50.0	17.5 R	E12	2004 RU ₃₁₁	* 2004 09 14.34170	01 06 14.30	+03 32 37.9	19.9	704
2004 RK ₃₁₁	2004 09 16.45391	23 33 20.29	-25 42 56.7	17.6 R	E12	2004 RU ₃₁₁	2004 09 14.35362	01 06 13.88	+03 32 36.0	20.4	704
2004 RL ₃₁₁	2004 09 09.19022	21 50 11.67	+06 10 03.0	18.9	644	2004 RU ₃₁₁	2004 09 14.36579	01 06 13.34	+03 32 35.2	20.3	704
2004 RL ₃₁₁	2004 09 09.21262	21 50 10.90	+06 09 58.1	18.9	644	2004 RU					

2004 RY ₃₁₁	2004 09 18.25321	22 28 19.32	+05 29 37.6	20.1	704	2004 RK ₃₁₂	2004 09 15.26546	23 31 08.80	-11 15 58.5	699
2004 RY ₃₁₁	2004 09 18.26503	22 28 18.86	+05 29 33.4	20.1	704	2004 RK ₃₁₂	2004 09 15.28008	23 31 08.23	-11 16 01.3	699
2004 RY ₃₁₁	2004 09 18.27685	22 28 18.31	+05 29 29.8	19.9	704	2004 RK ₃₁₂	2004 09 15.29469	23 31 07.54	-11 16 05.1	699
2004 RZ ₃₁₁	* 2004 09 15.22557	23 50 56.94	-00 36 01.7	19.9 V	691	2004 RK ₃₁₂	2004 09 17.17898	23 29 40.55	-11 22 37.1	19.2 704
2004 RZ ₃₁₁	2004 09 15.25395	23 50 55.20	-00 36 04.1	19.9 V	691	2004 RK ₃₁₂	2004 09 17.19096	23 29 40.00	-11 22 39.6	19.4 704
2004 RZ ₃₁₁	2004 09 15.28733	23 50 53.12	-00 36 06.7	19.9 V	691	2004 RK ₃₁₂	2004 09 17.21481	23 29 38.84	-11 22 44.8	19.2 704
2004 RZ ₃₁₁	2004 09 17.27020	23 48 56.16	-00 38 53.7	19.9	704	2004 RK ₃₁₂	2004 09 17.22684	23 29 38.33	-11 22 46.2	20.0 704
2004 RZ ₃₁₁	2004 09 17.28188	23 48 55.47	-00 38 53.4	20.0	704	2004 RK ₃₁₂	2004 09 21.23877	23 26 35.29	-11 35 28.6	19.3 704
2004 RZ ₃₁₁	2004 09 17.29356	23 48 54.67	-00 38 55.3	20.2	704	2004 RK ₃₁₂	2004 09 21.25121	23 26 34.70	-11 35 30.3	19.5 704
2004 RZ ₃₁₁	2004 09 17.30524	23 48 53.98	-00 38 55.5	19.9	704	2004 RK ₃₁₂	2004 09 21.26360	23 26 34.11	-11 35 32.7	20.1 704
2004 RA ₃₁₂	* 2004 09 15.23105	23 47 28.24	-02 01 06.9	19.9 V	691	2004 RK ₃₁₂	2004 09 21.27598	23 26 33.55	-11 35 34.6	19.8 704
2004 RA ₃₁₂	2004 09 15.25922	23 47 26.75	-02 01 13.2	19.8 V	691	2004 RL ₃₁₂	* 2004 09 15.25410	00 07 18.82	-09 14 57.5	18.2 R 699
2004 RA ₃₁₂	2004 09 15.29264	23 47 24.97	-02 01 21.2	20.2 V	691	2004 RL ₃₁₂	2004 09 15.26870	00 07 18.15	-09 15 02.3	699
2004 RA ₃₁₂	2004 09 17.28127	23 45 42.56	-02 08 58.0	20.0	704	2004 RL ₃₁₂	2004 09 15.28332	00 07 17.47	-09 15 08.0	699
2004 RA ₃₁₂	2004 09 17.29295	23 45 41.90	-02 09 00.0	19.9	704	2004 RL ₃₁₂	2004 09 15.29795	00 07 16.83	-09 15 13.6	699
2004 RA ₃₁₂	2004 09 17.31631	23 45 40.66	-02 09 05.4	19.9	704	2004 RL ₃₁₂	2004 09 17.23217	00 05 52.48	-09 26 17.1	18.7 704
2004 RB ₃₁₂	* 2004 09 15.23381	23 41 15.06	-03 01 15.4	20.1 V	691	2004 RL ₃₁₂	2004 09 17.24447	00 05 51.88	-09 26 22.1	19.3 704
2004 RB ₃₁₂	2004 09 15.26202	23 41 13.90	-03 01 26.6	20.1 V	691	2004 RL ₃₁₂	2004 09 17.25655	00 05 51.35	-09 26 25.3	19.1 704
2004 RB ₃₁₂	2004 09 15.29553	23 41 12.47	-03 01 40.1	20.2 V	691	2004 RL ₃₁₂	2004 09 17.26849	00 05 50.77	-09 26 29.9	19.4 704
2004 RB ₃₁₂	2004 09 17.26919	23 39 55.06	-03 14 35.4	19.5	704	2004 RL ₃₁₂	2004 09 17.28042	00 05 50.25	-09 26 33.7	19.1 704
2004 RB ₃₁₂	2004 09 17.29254	23 39 54.13	-03 14 44.2	19.9	704	2004 RL ₃₁₂	2004 09 21.24184	00 02 53.19	-09 47 40.6	18.5 704
2004 RB ₃₁₂	2004 09 17.30422	23 39 53.54	-03 14 48.6	19.7	704	2004 RL ₃₁₂	2004 09 21.24194	00 02 53.19	-09 47 39.9	18.4 704
2004 RC ₃₁₂	* 2004 09 15.23644	23 47 27.80	-02 53 04.3	19.9 V	691	2004 RL ₃₁₂	2004 09 21.25428	00 02 52.58	-09 47 43.9	18.2 704
2004 RC ₃₁₂	2004 09 15.26468	23 47 26.31	-02 53 07.6	20.0 V	691	2004 RL ₃₁₂	2004 09 21.25438	00 02 52.60	-09 47 43.5	18.5 704
2004 RC ₃₁₂	2004 09 15.29817	23 47 24.54	-02 53 10.8	19.8 V	691	2004 RL ₃₁₂	2004 09 21.26668	00 02 52.03	-09 47 47.8	18.7 704
2004 RC ₃₁₂	2004 09 17.28117	23 45 43.04	-02 56 37.3	19.7	704	2004 RL ₃₁₂	2004 09 21.26679	00 02 51.97	-09 47 47.6	19.0 704
2004 RC ₃₁₂	2004 09 17.30453	23 45 41.78	-02 56 40.4	19.8	704	2004 RL ₃₁₂	2004 09 21.27905	00 02 51.39	-09 47 51.4	19.0 704
2004 RC ₃₁₂	2004 09 17.31621	23 45 41.10	-02 56 41.5	20.1	704	2004 RL ₃₁₂	2004 09 21.27915	00 02 51.38	-09 47 51.3	19.0 704
2004 RD ₃₁₂	* 2004 09 15.23644	23 48 47.12	-02 48 33.4	20.0 V	691	2004 RL ₃₁₂	2004 09 21.28108	00 02 51.31	-09 47 51.6	18.6 704
2004 RD ₃₁₂	2004 09 15.26468	23 48 45.60	-02 48 39.3	20.1 V	691	2004 RL ₃₁₂	2004 09 21.29137	00 02 50.88	-09 47 55.3	18.7 704
2004 RD ₃₁₂	2004 09 15.29817	23 48 43.77	-02 48 46.3	19.8 V	691	2004 RL ₃₁₂	2004 09 21.29147	00 02 50.83	-09 47 55.3	18.5 704
2004 RD ₃₁₂	2004 09 17.28117	23 46 59.53	-02 55 38.5	19.9	704	2004 RL ₃₁₂	2004 09 21.29302	00 02 50.75	-09 47 55.6	19.0 704
2004 RD ₃₁₂	2004 09 17.29285	23 46 58.94	-02 55 40.6	19.7	704	2004 RL ₃₁₂	2004 09 21.31682	00 02 49.58	-09 48 02.7	18.8 704
2004 RD ₃₁₂	2004 09 17.31621	23 46 57.64	-02 55 46.2	19.7	704	2004 RL ₃₁₂	2004 09 21.32872	00 02 48.99	-09 48 06.2	18.6 704
2004 RE ₃₁₂	* 2004 09 15.24211	23 50 01.21	-05 46 13.3	20.1 V	691	2004 RM ₃₁₂	2004 09 08.23454	00 25 39.19	-07 46 16.4	18.7 704
2004 RE ₃₁₂	2004 09 15.27007	23 49 59.54	-05 46 21.4	20.1 V	691	2004 RM ₃₁₂	2004 09 08.24599	00 25 38.66	-07 46 15.9	19.6 704
2004 RE ₃₁₂	2004 09 15.30390	23 49 57.47	-05 46 30.8	19.9 V	691	2004 RM ₃₁₂	2004 09 08.25749	00 25 38.14	-07 46 15.7	19.3 704
2004 RE ₃₁₂	2004 09 17.24323	23 48 04.87	-05 55 30.1	19.8	704	2004 RM ₃₁₂	2004 09 08.26892	00 25 37.63	-07 46 15.2	19.7 704
2004 RE ₃₁₂	2004 09 17.26724	23 48 03.38	-05 55 37.1	19.6	704	2004 RM ₃₁₂	2004 09 08.28045	00 25 36.99	-07 46 15.5	19.3 704
2004 RE ₃₁₂	2004 09 17.27917	23 48 02.69	-05 55 39.6	20.1	704	2004 RM ₃₁₂	2004 09 08.28502	00 25 36.83	-07 46 15.9	18.7 704
2004 RF ₃₁₂	* 2004 09 15.24923	23 03 32.84	-11 08 44.2	19.6 R	699	2004 RM ₃₁₂	2004 09 08.29625	00 25 36.26	-07 46 16.3	18.8 704
2004 RF ₃₁₂	2004 09 15.26384	23 03 32.07	-11 08 45.2		699	2004 RM ₃₁₂	2004 09 08.30754	00 25 35.70	-07 46 15.7	19.6 704
2004 RF ₃₁₂	2004 09 15.27845	23 03 31.38	-11 08 47.5		699	2004 RM ₃₁₂	2004 09 08.31885	00 25 35.13	-07 46 15.7	18.8 704
2004 RF ₃₁₂	2004 09 15.29307	23 03 30.55	-11 08 51.1		699	2004 RM ₃₁₂	2004 09 08.33058	00 25 34.59	-07 46 15.0	18.7 704
2004 RF ₃₁₂	2004 09 17.17704	23 01 58.35	-11 13 38.3	19.6	704	2004 RM ₃₁₂	* 2004 09 15.25491	00 19 47.45	-07 42 03.0	18.2 R 699
2004 RF ₃₁₂	2004 09 17.18902	23 01 57.71	-11 13 41.2	19.9	704	2004 RM ₃₁₂	2004 09 15.26952	00 19 46.59	-07 42 01.6	699
2004 RF ₃₁₂	2004 09 17.22489	23 01 55.89	-11 13 45.7	20.1	704	2004 RM ₃₁₂	2004 09 15.28414	00 19 45.73	-07 42 01.6	699
2004 RG ₃₁₂	2004 08 23.32598	23 28 10.43	-13 01 28.4	18.7 R	699	2004 RM ₃₁₂	2004 09 15.29876	00 19 44.81	-07 42 00.8	699
2004 RG ₃₁₂	2004 08 23.34057	23 28 09.75	-13 01 23.6		699	2004 RM ₃₁₂	2004 09 17.35945	00 17 49.01	-07 39 55.4	18.6 V 291
2004 RG ₃₁₂	2004 08 23.35519	23 28 08.96	-13 01 19.9		699	2004 RM ₃₁₂	2004 09 17.36327	00 17 48.78	-07 39 55.2	18.5 V 291
2004 RG ₃₁₂	2004 08 23.36980	23 28 08.24	-13 01 15.3		699	2004 RM ₃₁₂	2004 09 17.36714	00 17 48.54	-07 39 54.9	18.5 V 291
2004 RG ₃₁₂	2004 09 07.23468	23 14 28.91	-11 41 47.1	18.6	704	2004 RM ₃₁₂	2004 09 21.29516	00 13 59.29	-07 34 28.5	18.6 704
2004 RG ₃₁₂	2004 09 07.24654	23 14 28.13	-11 41 42.2	18.7	704	2004 RM ₃₁₂	2004 09 21.30795	00 13 58.44	-07 34 26.4	19.2 704
2004 RG ₃₁₂	2004 09 07.25779	23 14 27.37	-11 41 38.5	19.0	704	2004 RM ₃₁₂	2004 09 21.32088	00 13 57.63	-07 34 25.2	18.8 704
2004 RG ₃₁₂	2004 09 07.26939	23 14 26.62	-11 41 34.1	19.0	704	2004 RM ₃₁₂	2004 09 21.33354	00 13 56.80	-07 34 23.7	19.1 704
2004 RG ₃₁₂	2004 09 07.28076	23 14 25.88	-11 41 30.1	19.0	704	2004 RM ₃₁₂	2004 09 21.34650	00 13 55.99	-07 34 22.4	19.3 704
2004 RG ₃₁₂	* 2004 09 15.24923	23 06 33.98	-10 48 48.3	18.8 R	699	2004 RN ₃₁₂	* 2004 09 15.25984	02 03 40.38	+12 32 48.2	21.0 R HO7
2004 RG ₃₁₂	2004 09 15.26384	23 06 33.07	-10 48 41.7		699	2004 RN ₃₁₂	2004 09 15.31596	02 03 38.87	+12 32 52.5	21.2 R HO7
2004 RG ₃₁₂	2004 09 15.27845	23 06 32.16	-10 48 35.5		699	2004 RN ₃₁₂	2004 09 15.37573	02 03 37.33	+12 32 55.8	20.8 R HO7
2004 RG ₃₁₂	2004 09 15.29307	23 06 31.27	-10 48 29.6		699	2004 RN ₃₁₂	2004 09 17.43100	02 02 42.86	+12 34 38.1	20.1 V 691
2004 RG ₃₁₂	2004 09 17.17715	23 04 47.10	-10 34 51.2	19.4	704	2004 RN ₃₁₂	2004 09 17.45762	02 02 42.07	+12 34 39.1	20.1 V 691
2004 RG ₃₁₂	2004 09 17.18913	23 04 46.48	-10 34 46.1	19.5	704	2004 RN ₃₁₂	2004 09 17.48387	02 02 41.30	+12 34 40.3	20.2 V 691
2004 RG ₃₁₂	2004 09 17.20106	23 04 45.74	-10 34 40.4	19.4	704	2004 RO ₃₁₂	* 2004 09 15.26061	23 14 38.01	-13 01 21.7	18.4 R 699
2004 RG ₃₁₂	2004 09 17.21298	23 04 45.02	-10 34 35.3	19.4	704	2004 RO ₃₁₂	2004 09 15.27520	23 14 37.19	-13 01 17.2	699
2004 RG ₃₁₂	2004 09 17.22500	23 04 44.37	-10 34 30.4	19.4	704	2004 RO ₃₁₂	2004 09 15.28983	23 14 36.32	-13 01 12.6	699
2004 RG ₃₁₂	2004 09 21.23619	23 01 17.76	-10 03 57.0	19.3	704	2004 RO ₃₁₂	2004 09 15.30443	23 14 35.52	-13 01 07.7	699
2004 RG ₃₁₂	2004 09 21.24863	23 01 17.11	-10 03 51.9	19.8	704	2004 RO ₃₁₂	2004 09 17.17784	23 12 58.25	-12 50 04.9	18.6 704
2004 RG ₃₁₂	2004 09 21.26102	23 01 16.39	-10 03 46.2	20.0	704	2004 RO ₃₁₂	2004 09 17.20174	23 12 56.83	-12 49 55.8	18.7 704
2004 RG ₃₁₂	2004 09 21.27340	23 01 15.70	-10 03 39.6	20.0	704	2004 RO ₃₁₂	2004 09 17.21366	23 12 56.16	-12 49 51.0	19.0 704
2004 RG ₃₁₂	2004 09 21.28572	23 01 15.06	-10 03 34.5	19.6	704	2004 RO ₃₁₂	2004 09 17.22569	23 12 55.52	-12 49 47.1	19.0 704
2004 RH ₃₁₂	2004 08 21.37301	23 46 25.92	-09 35 27.2	18.7 R						

2004 RP ₃₁₂	2004 09 22.23337	23 15 03.28	-12 59 39.5	19.4	704	2004 RZ ₃₁₂	2004 09 17.42047	01 56 42.36	+16 05 14.0	19.8 V	691
2004 RP ₃₁₂	2004 09 22.24550	23 15 02.45	-12 59 37.5	19.4	704	2004 RZ ₃₁₂	2004 09 17.44717	01 56 41.63	+16 05 17.4	19.7 V	691
2004 RP ₃₁₂	2004 09 22.25763	23 15 01.70	-12 59 34.1	19.5	704	2004 RZ ₃₁₂	2004 09 17.47337	01 56 40.91	+16 05 20.5	19.7 V	691
2004 RP ₃₁₂	2004 09 22.26977	23 15 00.91	-12 59 31.9	19.7	704	2004 RZ ₃₁₂	2004 09 22.40567	01 54 14.78	+16 13 38.8	19.7 V	691
2004 RQ ₃₁₂	* 2004 09 15.26142	23 09 22.55	-14 36 02.6	18.8 R	699	2004 RZ ₃₁₂	2004 09 22.43245	01 54 13.82	+16 13 41.0	19.5 V	691
2004 RQ ₃₁₂	2004 09 15.27601	23 09 21.64	-14 36 02.4		699	2004 RZ ₃₁₂	2004 09 22.45876	01 54 12.86	+16 13 42.7	19.6 V	691
2004 RQ ₃₁₂	2004 09 15.29064	23 09 20.71	-14 36 02.6		699	2004 RA ₃₁₃	* 2004 09 15.31619	01 57 58.65	+13 58 35.3	19.7 R	699
2004 RQ ₃₁₂	2004 09 15.30525	23 09 19.85	-14 36 03.2		699	2004 RA ₃₁₃	2004 09 15.33244	01 57 58.25	+13 58 31.8		699
2004 RQ ₃₁₂	2004 09 17.17772	23 07 32.72	-14 35 33.5	19.0	704	2004 RA ₃₁₃	2004 09 15.34869	01 57 57.98	+13 58 27.3		699
2004 RQ ₃₁₂	2004 09 17.18970	23 07 31.95	-14 35 32.9	19.6	704	2004 RA ₃₁₃	2004 09 15.36494	01 57 57.67	+13 58 26.1		699
2004 RQ ₃₁₂	2004 09 17.21355	23 07 30.68	-14 35 32.0	19.5	704	2004 RA ₃₁₃	2004 09 17.42586	01 57 19.49	+13 52 11.1	20.0 V	691
2004 RQ ₃₁₂	2004 09 17.22557	23 07 29.93	-14 35 31.6	19.9	704	2004 RA ₃₁₃	2004 09 17.45231	01 57 18.92	+13 52 06.0	20.1 V	691
2004 RR ₃₁₂	* 2004 09 15.26736	02 08 50.07	+12 40 59.3	21.1 R	H07	2004 RA ₃₁₃	2004 09 17.47862	01 57 18.36	+13 52 00.8	20.3 V	691
2004 RR ₃₁₂	2004 09 15.38317	02 08 48.33	+12 41 04.4	20.6 R	H07	2004 RA ₃₁₃	2004 09 22.41120	01 55 24.32	+13 34 29.4	20.0 V	691
2004 RR ₃₁₂	2004 09 17.43362	02 08 18.99	+12 42 11.2	19.7 V	691	2004 RA ₃₁₃	2004 09 22.43768	01 55 23.58	+13 34 23.1	20.0 V	691
2004 RR ₃₁₂	2004 09 17.46012	02 08 18.47	+12 42 11.7	19.8 V	691	2004 RA ₃₁₃	2004 09 22.46428	01 55 22.84	+13 34 16.6	20.2 V	691
2004 RR ₃₁₂	2004 09 17.48643	02 08 17.95	+12 42 12.2	19.8 V	691	2004 RB ₃₁₃	* 2004 09 15.31758	00 10 36.72	+03 20 58.4	20.8 V	691
2004 RS ₃₁₂	* 2004 09 15.29324	01 14 20.63	+42 16 41.7	19.7	704	2004 RB ₃₁₃	2004 09 15.34586	00 10 35.44	+03 20 54.0	21.0 V	691
2004 RS ₃₁₂	2004 09 15.30526	01 14 20.47	+42 16 50.4	20.2	704	2004 RB ₃₁₃	2004 09 15.37270	00 10 34.24	+03 20 41.8	21.3 V	691
2004 RS ₃₁₂	2004 09 15.31692	01 14 20.07	+42 17 01.6	21.1	704	2004 RB ₃₁₃	2004 09 17.20580	00 09 15.65	+03 11 26.1	20.7 V	691
2004 RS ₃₁₂	2004 09 15.32868	01 14 19.85	+42 17 11.9	20.5	704	2004 RB ₃₁₃	2004 09 17.23293	00 09 14.40	+03 11 17.6	20.9 V	691
2004 RS ₃₁₂	2004 09 15.34032	01 14 19.78	+42 17 20.3	20.7	704	2004 RB ₃₁₃	2004 09 17.25924	00 09 13.15	+03 11 09.6	20.7 V	691
2004 RS ₃₁₂	2004 09 16.33695	01 14 02.65	+42 31 00.3	19.7	704	2004 RC ₃₁₃	* 2004 09 15.31758	00 10 44.22	+03 04 22.3	20.1 V	691
2004 RS ₃₁₂	2004 09 16.34854	01 14 02.43	+42 31 09.5	20.2	704	2004 RC ₃₁₃	2004 09 15.34586	00 10 42.56	+03 04 22.3	20.1 V	691
2004 RS ₃₁₂	2004 09 16.38329	01 14 01.64	+42 31 38.5	20.3	704	2004 RC ₃₁₃	2004 09 15.37270	00 10 41.00	+03 04 22.3	20.0 V	691
2004 RS ₃₁₂	2004 09 17.38404	01 13 42.46	+42 44 57.3	20.0	704	2004 RC ₃₁₃	2004 09 17.20580	00 09 00.62	+03 04 13.5	20.7 V	691
2004 RS ₃₁₂	2004 09 17.41959	01 13 41.47	+42 45 24.8	20.4	704	2004 RC ₃₁₃	2004 09 17.23293	00 08 59.01	+03 04 12.9	20.7 V	691
2004 RS ₃₁₂	2004 09 17.43143	01 13 41.19	+42 45 34.1	20.5	704	2004 RC ₃₁₃	2004 09 17.25924	00 08 57.44	+03 04 13.0	20.6 V	691
2004 RS ₃₁₂	2004 09 21.29360	01 12 08.33	+43 33 06.8	19.8	704	2004 RD ₃₁₃	* 2004 09 15.31758	00 10 44.83	+03 52 05.1	19.9 V	691
2004 RS ₃₁₂	2004 09 21.30638	01 12 07.97	+43 33 15.7	20.4	704	2004 RD ₃₁₃	2004 09 15.34586	00 10 43.47	+03 52 01.1	19.9 V	691
2004 RS ₃₁₂	2004 09 21.31929	01 12 07.55	+43 33 25.1	20.4	704	2004 RD ₃₁₃	2004 09 15.37270	00 10 42.19	+03 51 57.5	19.9 V	691
2004 RS ₃₁₂	2004 09 21.34495	01 12 06.73	+43 33 43.4	20.1	704	2004 RD ₃₁₃	2004 09 17.20580	00 09 16.92	+03 47 26.7	19.8 V	691
2004 RT ₃₁₂	* 2004 09 15.29605	23 52 39.14	+27 14 42.5	19.8	704	2004 RD ₃₁₃	2004 09 17.23293	00 09 15.62	+03 47 22.3	19.8 V	691
2004 RT ₃₁₂	2004 09 15.30740	23 52 38.44	+27 14 45.0	20.1	704	2004 RD ₃₁₃	2004 09 17.25924	00 09 14.34	+03 47 18.3	19.9 V	691
2004 RT ₃₁₂	2004 09 15.31869	23 52 37.62	+27 14 47.7	20.3	704	2004 RE ₃₁₃	* 2004 09 15.31758	00 11 11.25	+03 28 18.4	21.1 V	691
2004 RT ₃₁₂	2004 09 15.32997	23 52 36.87	+27 14 51.2	19.6	704	2004 RE ₃₁₃	2004 09 15.34586	00 11 09.40	+03 28 11.9	20.9 V	691
2004 RT ₃₁₂	2004 09 17.32565	23 50 26.69	+27 22 09.9	20.0	704	2004 RE ₃₁₃	2004 09 15.37270	00 11 07.66	+03 28 05.0	20.8 V	691
2004 RT ₃₁₂	2004 09 17.33741	23 50 25.76	+27 22 12.3	20.5	704	2004 RE ₃₁₃	2004 09 17.20580	00 09 14.13	+03 20 06.5	21.0 V	691
2004 RT ₃₁₂	2004 09 17.34917	23 50 25.00	+27 22 14.5	20.5	704	2004 RE ₃₁₃	2004 09 17.23293	00 09 12.40	+03 19 59.2	20.9 V	691
2004 RT ₃₁₂	2004 09 17.36091	23 50 24.27	+27 22 17.2	20.3	704	2004 RE ₃₁₃	2004 09 17.25924	00 09 10.63	+03 19 52.4	20.7 V	691
2004 RT ₃₁₂	2004 09 17.37264	23 50 23.39	+27 22 20.0	19.8	704	2004 RF ₃₁₃	* 2004 09 15.31758	00 11 22.69	+03 43 56.7	20.0 V	691
2004 RU ₃₁₂	* 2004 09 15.29718	00 01 37.21	+00 44 04.0	20.3	704	2004 RF ₃₁₃	2004 09 15.34586	00 11 21.41	+03 43 41.0	20.1 V	691
2004 RU ₃₁₂	2004 09 15.30922	00 01 36.68	+00 44 02.7	19.9	704	2004 RF ₃₁₃	2004 09 15.37270	00 11 20.22	+03 43 25.5	20.2 V	691
2004 RU ₃₁₂	2004 09 15.32101	00 01 36.02	+00 43 59.4	20.7	704	2004 RF ₃₁₃	2004 09 17.20580	00 10 00.84	+03 25 57.5	20.1 V	691
2004 RU ₃₁₂	2004 09 15.33266	00 01 35.45	+00 43 58.3	20.2	704	2004 RF ₃₁₃	2004 09 17.23293	00 09 59.61	+03 25 41.6	20.1 V	691
2004 RU ₃₁₂	2004 09 17.21424	23 59 59.54	+00 39 07.1	20.2 V	691	2004 RF ₃₁₃	2004 09 17.25924	00 09 58.40	+03 25 26.5	20.1 V	691
2004 RU ₃₁₂	2004 09 17.24070	23 59 58.15	+00 39 03.1	20.3 V	691	2004 RF ₃₁₃	2004 09 21.41291	00 06 52.63	+02 44 45.8	19.9 V	691
2004 RU ₃₁₂	2004 09 17.26716	23 59 56.74	+00 38 58.9	20.0 V	691	2004 RF ₃₁₃	2004 09 21.43965	00 06 51.37	+02 44 29.6	20.2 V	691
2004 RV ₃₁₂	2004 09 09.29582	00 15 12.93	+05 59 39.4	19.3	644	2004 RF ₃₁₃	2004 09 21.46576	00 06 50.17	+02 44 14.7	20.6 V	691
2004 RV ₃₁₂	2004 09 09.37273	00 15 09.72	+05 58 59.7	18.7	644	2004 RC ₃₁₃	* 2004 09 15.31758	00 11 42.95	+02 49 55.6	20.2 V	691
2004 RV ₃₁₂	2004 09 09.41240	00 15 08.09	+05 58 39.4	19.1	644	2004 RC ₃₁₃	2004 09 15.34586	00 11 41.30	+02 49 56.7	20.3 V	691
2004 RV ₃₁₂	* 2004 09 15.31187	00 11 02.22	+05 05 18.4	19.5 V	691	2004 RC ₃₁₃	2004 09 15.37270	00 11 39.75	+02 49 57.7	20.3 V	691
2004 RV ₃₁₂	2004 09 15.34034	00 11 00.92	+05 05 02.3	19.5 V	691	2004 RC ₃₁₃	2004 09 17.20580	00 09 55.96	+02 50 58.1	20.1 V	691
2004 RV ₃₁₂	2004 09 15.36735	00 10 59.69	+05 04 47.0	19.4 V	691	2004 RC ₃₁₃	2004 09 17.23293	00 09 54.38	+02 50 59.1	20.1 V	691
2004 RV ₃₁₂	2004 09 17.27234	00 09 36.04	+04 46 37.2	19.2	704	2004 RC ₃₁₃	2004 09 17.25924	00 09 52.82	+02 50 59.9	20.1 V	691
2004 RV ₃₁₂	2004 09 17.28401	00 09 35.50	+04 46 30.5	19.7	704	2004 RH ₃₁₃	* 2004 09 15.31758	00 11 47.37	+03 13 45.7	20.1 V	691
2004 RV ₃₁₂	2004 09 17.29569	00 09 34.97	+04 46 24.5	19.3	704	2004 RH ₃₁₃	2004 09 15.34586	00 11 45.83	+03 13 45.1	20.2 V	691
2004 RV ₃₁₂	2004 09 17.30737	00 09 34.42	+04 46 17.1	19.7	704	2004 RH ₃₁₃	2004 09 15.37270	00 11 44.39	+03 13 44.2	20.3 V	691
2004 RV ₃₁₂	2004 09 17.31906	00 09 33.93	+04 46 11.8	19.7	704	2004 RH ₃₁₃	2004 09 17.20580	00 10 08.39	+03 12 43.5	20.2 V	691
2004 RV ₃₁₂	2004 09 21.41291	00 06 29.59	+04 06 03.2	19.3 V	691	2004 RH ₃₁₃	2004 09 17.23293	00 10 06.90	+03 12 42.5	20.2 V	691
2004 RV ₃₁₂	2004 09 21.43965	00 06 28.33	+04 05 47.2	19.3 V	691	2004 RH ₃₁₃	2004 09 17.25924	00 10 05.48	+03 12 41.4	20.2 V	691
2004 RV ₃₁₂	2004 09 21.46576	00 06 27.12	+04 05 31.7	19.4 V	691	2004 RJ ₃₁₃	* 2004 09 15.31758	00 11 55.75	+03 58 17.9	20.3 V	691
2004 RV ₃₁₂	2004 09 22.23187	00 05 52.81	+03 57 54.8	19.2	704	2004 RJ ₃₁₃	2004 09 15.34586	00 11 54.19	+03 58 12.0	20.4 V	691
2004 RV ₃₁₂	2004 09 22.24400	00 05 52.20	+03 57 47.8	19.3	704	2004 RJ ₃₁₃	2004 09 15.37270	00 11 52.74	+03 58 07.1	20.3 V	691
2004 RV ₃₁₂	2004 09 22.25613	00 05 51.67	+03 57 39.4	19.5	704	2004 RJ ₃₁₃	2004 09 17.20580	00 10 18.58	+03 52 02.8	20.2 V	691
2004 RV ₃₁₂	2004 09 22.26827	00 05 51.08	+03 57 32.1	19.2	704	2004 RJ ₃₁₃	2004 09 17.23293	00 10 17.08	+03 51 57.1	20.3 V	691
2004 RV ₃₁₂	2004 09 22.28044	00 05 50.56	+03 57 24.8	19.5	704	2004 RJ ₃₁₃	2004 09 17.25924	00 10 15.62	+03 51 51.9	20.4 V	691
2004 RW ₃₁₂	* 2004 09 15.31468	00 19 01.40	+04 50 47.2	19.9 V	691	2004 RK ₃₁₃	* 2004 09 15.31758	00 11 57.33	+03 33 54.7	20.4 V	691
2004 RW ₃₁₂	20										

2004 RO ₃₁₃	2004 09 17.43362	02 05 10.72	+12 38 26.4	20.6 V	691	2004 RA ₃₁₄	2004 09 17.27264	00 15 38.13	+02 00 34.3	19.7	704
2004 RO ₃₁₃	2004 09 17.46012	02 05 09.97	+12 38 22.4	20.5 V	691	2004 RA ₃₁₄	2004 09 17.30767	00 15 36.59	+02 00 14.3	19.9	704
2004 RO ₃₁₃	2004 09 17.48643	02 05 09.28	+12 38 18.3	20.2 V	691	2004 RA ₃₁₄	2004 09 17.31936	00 15 36.13	+02 00 07.4	19.5	704
2004 RP ₃₁₃	* 2004 09 15.32018	00 19 17.87	+03 31 07.9	19.8 V	691	2004 RB ₃₁₄	2004 09 08.24013	00 21 46.73	+02 42 10.1	19.9	704
2004 RP ₃₁₃	2004 09 15.34852	00 19 16.34	+03 30 58.3	20.1 V	691	2004 RB ₃₁₄	2004 09 08.26394	00 21 45.87	+02 42 03.4	20.2	704
2004 RP ₃₁₃	2004 09 15.37527	00 19 14.93	+03 30 49.0	20.2 V	691	2004 RB ₃₁₄	2004 09 08.28836	00 21 44.93	+02 41 55.2	20.1	704
2004 RP ₃₁₃	2004 09 17.27254	00 17 37.77	+03 19 48.8	19.8	704	2004 RB ₃₁₄	* 2004 09 15.32272	00 17 11.84	+02 02 41.2	20.0 V	691
2004 RP ₃₁₃	2004 09 17.29589	00 17 36.49	+03 19 41.9	19.9	704	2004 RB ₃₁₄	2004 09 15.35105	00 17 10.61	+02 02 31.2	20.1 V	691
2004 RP ₃₁₃	2004 09 17.30757	00 17 35.87	+03 19 37.4	20.4	704	2004 RB ₃₁₄	2004 09 15.37794	00 17 09.45	+02 02 21.7	19.7 V	691
2004 RP ₃₁₃	2004 09 18.30911	00 16 43.52	+03 13 41.6	20.1	704	2004 RB ₃₁₄	2004 09 17.28431	00 15 50.08	+01 51 03.0	20.0	704
2004 RP ₃₁₃	2004 09 18.32100	00 16 42.94	+03 13 37.3	20.4	704	2004 RB ₃₁₄	2004 09 17.29599	00 15 49.55	+01 50 58.0	20.4	704
2004 RP ₃₁₃	2004 09 18.34478	00 16 41.66	+03 13 28.4	20.3	704	2004 RB ₃₁₄	2004 09 17.30767	00 15 49.07	+01 50 56.5	20.2	704
2004 RQ ₃₁₃	2004 09 08.25211	00 28 02.34	+03 18 16.4	19.8	704	2004 RB ₃₁₄	2004 09 17.31936	00 15 48.64	+01 50 51.9	19.9	704
2004 RQ ₃₁₃	2004 09 08.26404	00 28 01.80	+03 18 12.9	20.2	704	2004 RB ₃₁₄	2004 09 18.29711	00 15 07.06	+01 44 58.7	19.8	704
2004 RQ ₃₁₃	2004 09 08.27594	00 28 01.45	+03 18 09.0	20.3	704	2004 RB ₃₁₄	2004 09 18.30900	00 15 06.60	+01 44 54.5	19.8	704
2004 RQ ₃₁₃	2004 09 08.28846	00 28 00.97	+03 18 05.6	19.7	704	2004 RB ₃₁₄	2004 09 18.32089	00 15 06.00	+01 44 50.0	20.1	704
2004 RQ ₃₁₃	* 2004 09 15.32018	00 23 24.41	+02 43 00.2	19.7 V	691	2004 RB ₃₁₄	2004 09 18.33278	00 15 05.50	+01 44 47.0	20.7	704
2004 RQ ₃₁₃	2004 09 15.34852	00 23 23.17	+02 42 51.1	19.7 V	691	2004 RB ₃₁₄	2004 09 18.34467	00 15 05.04	+01 44 40.5	20.5	704
2004 RQ ₃₁₃	2004 09 15.37527	00 23 22.00	+02 42 42.6	19.7 V	691	2004 RC ₃₁₄	* 2004 09 15.32551	00 18 27.58	+02 05 06.6	19.8 V	691
2004 RQ ₃₁₃	2004 09 17.27335	00 22 01.30	+02 32 30.9	19.5	704	2004 RC ₃₁₄	2004 09 15.35362	00 18 25.51	+02 05 09.4	19.9 V	691
2004 RQ ₃₁₃	2004 09 17.28502	00 22 00.76	+02 32 26.8	19.9	704	2004 RC ₃₁₄	2004 09 15.38058	00 18 23.56	+02 05 12.4	19.8 V	691
2004 RQ ₃₁₃	2004 09 17.29671	00 22 00.20	+02 32 22.0	19.7	704	2004 RC ₃₁₄	2004 09 17.27264	00 16 08.30	+02 08 31.8	19.6	704
2004 RQ ₃₁₃	2004 09 17.30839	00 21 59.75	+02 32 19.2	19.8	704	2004 RC ₃₁₄	2004 09 17.29599	00 16 06.62	+02 08 33.7	19.8	704
2004 RQ ₃₁₃	2004 09 20.28053	00 19 49.30	+02 15 53.3	20.1 R	683	2004 RC ₃₁₄	2004 09 17.31936	00 16 04.89	+02 08 37.9	20.2	704
2004 RQ ₃₁₃	2004 09 20.29389	00 19 48.89	+02 15 47.8	20.5 R	683	2004 RC ₃₁₄	2004 09 18.29711	00 14 53.96	+02 10 14.7	19.8	704
2004 RQ ₃₁₃	2004 09 20.30729	00 19 48.09	+02 15 43.7	20.1 R	683	2004 RC ₃₁₄	2004 09 18.32089	00 14 52.16	+02 10 17.5	19.5	704
2004 RQ ₃₁₃	2004 09 22.27404	00 18 20.09	+02 04 35.5	20.1 R	683	2004 RC ₃₁₄	2004 09 18.33278	00 14 51.21	+02 10 17.9	20.1	704
2004 RQ ₃₁₃	2004 09 22.28740	00 18 19.34	+02 04 32.7	20.6 R	683	2004 RC ₃₁₄	2004 09 18.34467	00 14 50.34	+02 10 19.4	19.4	704
2004 RR ₃₁₃	2004 09 22.30082	00 18 18.84	+02 04 28.8	20.3 R	683	2004 RC ₃₁₄	2004 09 22.26828	00 10 00.59	+02 16 32.3	20.3 R	683
2004 RR ₃₁₃	* 2004 09 15.32018	00 23 46.70	+02 49 35.6	20.0 V	691	2004 RC ₃₁₄	2004 09 22.28162	00 09 59.62	+02 16 34.0	20.3 R	683
2004 RR ₃₁₃	2004 09 15.34852	00 23 45.26	+02 49 30.6	19.8 V	691	2004 RC ₃₁₄	2004 09 22.29503	00 09 58.54	+02 16 35.3	20.2 R	683
2004 RR ₃₁₃	2004 09 15.37527	00 23 43.91	+02 49 25.7	19.6 V	691	2004 RD ₃₁₄	2004 09 15.29575	00 22 04.31	+02 22 46.8	21.7 R	683
2004 RR ₃₁₃	2004 09 17.27335	00 22 13.21	+02 43 30.8	19.5	704	2004 RD ₃₁₄	2004 09 15.30913	00 22 03.38	+02 22 46.7	21.3 R	683
2004 RR ₃₁₃	2004 09 17.28502	00 22 12.53	+02 43 27.3	19.7	704	2004 RD ₃₁₄	2004 09 15.32249	00 22 02.46	+02 22 43.2	21.4 R	683
2004 RR ₃₁₃	2004 09 17.29671	00 22 11.88	+02 43 25.5	19.7	704	2004 RD ₃₁₄	* 2004 09 15.32551	00 22 02.28	+02 22 44.2	19.9 V	691
2004 RR ₃₁₃	2004 09 17.30839	00 22 11.37	+02 43 23.6	20.0	704	2004 RD ₃₁₄	2004 09 15.35362	00 22 00.49	+02 22 37.7	19.7 V	691
2004 RS ₃₁₃	* 2004 09 15.32018	00 24 15.47	+03 40 55.8	20.1 V	691	2004 RD ₃₁₄	2004 09 15.38058	00 21 58.79	+02 22 31.7	19.7 V	691
2004 RS ₃₁₃	2004 09 15.34852	00 24 14.26	+03 40 45.8	20.0 V	691	2004 RD ₃₁₄	2004 09 17.27325	00 20 01.82	+02 15 18.5	19.8	704
2004 RS ₃₁₃	2004 09 15.37527	00 24 13.15	+03 40 36.5	19.7 V	691	2004 RD ₃₁₄	2004 09 17.28492	00 20 01.04	+02 15 16.1	19.8	704
2004 RS ₃₁₃	2004 09 17.28502	00 22 55.97	+03 29 20.5	19.3	704	2004 RD ₃₁₄	2004 09 17.28885	00 20 00.86	+02 15 14.9	20.6 R	683
2004 RS ₃₁₃	2004 09 17.29671	00 22 55.37	+03 29 16.7	20.0	704	2004 RD ₃₁₄	2004 09 17.29660	00 20 00.35	+02 15 13.4	19.9	704
2004 RS ₃₁₃	2004 09 17.30839	00 22 54.84	+03 29 12.2	19.9	704	2004 RD ₃₁₄	2004 09 17.30223	00 20 00.03	+02 15 09.2	21.4 R	683
2004 RS ₃₁₃	2004 09 17.32007	00 22 54.44	+03 29 06.6	19.5	704	2004 RD ₃₁₄	2004 09 17.30828	00 19 59.48	+02 15 10.1	19.9	704
2004 RT ₃₁₃	* 2004 09 15.32272	00 10 22.61	+01 10 30.9	19.9 V	691	2004 RD ₃₁₄	2004 09 17.31559	00 19 59.10	+02 15 07.6	20.5 R	683
2004 RT ₃₁₃	2004 09 15.35105	00 10 21.21	+01 10 27.1	19.7 V	691	2004 RD ₃₁₄	2004 09 17.31997	00 19 58.77	+02 15 08.3	20.0	704
2004 RT ₃₁₃	2004 09 15.37794	00 10 19.89	+01 10 23.8	20.0 V	691	2004 RD ₃₁₄	2004 09 18.32089	00 18 55.99	+02 11 12.8	19.7	704
2004 RT ₃₁₃	2004 09 17.21164	00 08 52.62	+01 06 28.8	20.6 V	691	2004 RD ₃₁₄	2004 09 18.33278	00 18 55.23	+02 11 09.9	20.3	704
2004 RT ₃₁₃	2004 09 17.23810	00 08 51.34	+01 06 25.0	19.9 V	691	2004 RD ₃₁₄	2004 09 18.34467	00 18 54.44	+02 11 07.4	19.8	704
2004 RT ₃₁₃	2004 09 17.26451	00 08 50.02	+01 06 21.5	19.9 V	691	2004 RD ₃₁₄	2004 09 20.27848	00 16 52.08	+02 03 24.6	20.1 R	683
2004 RT ₃₁₃	2004 09 17.27203	00 08 49.62	+01 06 21.7	19.9	704	2004 RD ₃₁₄	2004 09 20.29184	00 16 51.28	+02 03 20.9	20.9 R	683
2004 RT ₃₁₃	2004 09 17.30707	00 08 47.83	+01 06 16.7	20.1	704	2004 RD ₃₁₄	2004 09 22.27156	00 14 44.68	+01 55 16.3	19.9 R	683
2004 RT ₃₁₃	2004 09 17.31875	00 08 47.19	+01 06 14.3	19.9	704	2004 RD ₃₁₄	2004 09 22.28491	00 14 43.76	+01 55 14.4	19.9 R	683
2004 RT ₃₁₃	2004 09 21.41855	00 05 26.63	+00 57 00.7	20.0 V	691	2004 RD ₃₁₄	2004 09 22.29832	00 14 42.76	+01 55 12.1	21.6 R	683
2004 RT ₃₁₃	2004 09 21.44475	00 05 25.33	+00 56 57.0	20.1 V	691	2004 RE ₃₁₄	2004 09 08.26404	00 27 28.14	+02 38 37.4	20.2	704
2004 RT ₃₁₃	2004 09 21.47201	00 05 23.94	+00 56 53.4	19.7 V	691	2004 RE ₃₁₄	2004 09 08.27594	00 27 27.73	+02 38 36.9	20.3	704
2004 RU ₃₁₃	* 2004 09 15.32272	00 10 43.57	+01 45 12.0	20.2 V	691	2004 RE ₃₁₄	2004 09 08.28846	00 27 27.26	+02 38 35.1	19.8	704
2004 RU ₃₁₃	2004 09 15.35105	00 10 42.09	+01 45 06.7	20.2 V	691	2004 RE ₃₁₄	* 2004 09 15.32551	00 22 22.58	+02 26 35.9	20.0 V	691
2004 RU ₃₁₃	2004 09 15.37794	00 10 40.73	+01 45 01.2	20.4 V	691	2004 RE ₃₁₄	2004 09 15.35362	00 22 21.10	+02 26 32.1	19.9 V	691
2004 RU ₃₁₃	2004 09 17.21164	00 09 09.03	+01 38 55.0	20.4 V	691	2004 RE ₃₁₄	2004 09 15.38058	00 22 19.72	+02 26 28.5	19.9 V	691
2004 RU ₃₁₃	2004 09 17.23810	00 09 07.64	+01 38 49.4	20.3 V	691	2004 RE ₃₁₄	2004 09 16.29269	00 21 35.77	+02 24 25.0	21.5 R	683
2004 RU ₃₁₃	2004 09 17.26451	00 09 06.27	+01 38 44.3	20.4 V	691	2004 RE ₃₁₄	2004 09 16.30606	00 21 34.95	+02 24 25.3	21.7 R	683
2004 RV ₃₁₃	* 2004 09 15.32272	00 10 47.84	+01 49 58.5	21.1 V	691	2004 RE ₃₁₄	2004 09 16.31944	00 21 34.36	+02 24 24.0	21.1 R	683
2004 RV ₃₁₃	2004 09 15.35105	00 10 46.59	+01 49 41.6	21.1 V	691	2004 RE ₃₁₄	2004 09 17.27325	00 20 47.19	+02 22 14.9	19.4	704
2004 RV ₃₁₃	2004 09 15.37794	00 10 45.36	+01 49 25.7	20.9 V	691	2004 RE ₃₁₄	2004 09 17.28492	00 20 46.55	+02 22 13.3	19.6	704
2004 RV ₃₁₃	2004 09 17.21164	00 09 25.50	+01 30 58.3	20.9 V	691	2004 RE ₃₁₄	2004 09 17.29660	00 20 45.82	+02 22 12.5	20.0	704
2004 RV ₃₁₃	2004 09 17.23810	00 09 24.31	+01 30 42.2	20.5 V	691	2004 RE ₃₁₄	2004 09 17.30828	00 20 45.28	+02 22 10.3	20.3	704
2004 RV ₃₁₃	2004 09 17.26451	00 09 23.07	+01 30 26.1	20.5 V	691	2004 RE ₃₁₄	2004 09 17.31997	00 20 44.65	+02 22 08.6	19.8	704
2004 RW ₃₁₃	* 2004 09 15.32272	00 11 31.57	+02 00 29.9	20.2 V	691	2004 RE ₃₁₄	2004 09 18.29722	00 19 55.33	+02 19 49.2	19.9	704

2004 RK ₃₁₄	* 2004 09 15.32825	00 11 48.47	+00 15 17.9	20.4 V	691	2004 RX ₃₁₄	2004 09 21.45512	00 05 43.85	-01 35 55.0	19.9 V	691
2004 RK ₃₁₄	2004 09 15.35630	00 11 46.91	+00 15 13.5	20.3 V	691	2004 RX ₃₁₄	2004 09 21.48262	00 05 42.24	-01 35 57.7	19.9 V	691
2004 RK ₃₁₄	2004 09 15.38316	00 11 45.45	+00 15 09.0	20.2 V	691	2004 RY ₃₁₄	* 2004 09 15.33350	00 14 53.83	-01 12 28.2	20.2 V	691
2004 RK ₃₁₄	2004 09 17.21675	00 10 08.23	+00 09 52.9	20.2 V	691	2004 RY ₃₁₄	2004 09 15.36155	00 14 52.25	-01 12 40.8	19.8 V	691
2004 RK ₃₁₄	2004 09 17.24327	00 10 06.77	+00 09 48.3	20.3 V	691	2004 RY ₃₁₄	2004 09 15.38904	00 14 50.72	-01 12 54.1	19.8 V	691
2004 RK ₃₁₄	2004 09 17.26970	00 10 05.31	+00 09 43.4	20.2 V	691	2004 RY ₃₁₄	2004 09 17.27294	00 13 09.29	-01 27 45.8	19.2	704
2004 RK ₃₁₄	2004 09 21.42372	00 06 20.48	-00 02 28.4	20.4 V	691	2004 RY ₃₁₄	2004 09 17.28462	00 13 08.55	-01 27 50.9	19.4	704
2004 RK ₃₁₄	2004 09 21.44995	00 06 18.98	-00 02 32.8	20.5 V	691	2004 RY ₃₁₄	2004 09 17.29630	00 13 07.89	-01 27 56.3	19.8	704
2004 RK ₃₁₄	2004 09 21.47733	00 06 17.49	-00 02 37.6	20.3 V	691	2004 RY ₃₁₄	2004 09 17.31966	00 13 06.59	-01 28 07.6	19.7	704
2004 RL ₃₁₄	* 2004 09 15.32825	00 15 32.02	-00 06 18.7	19.7 V	691	2004 RZ ₃₁₄	* 2004 09 15.33350	00 17 13.23	-01 03 13.7	19.8 V	691
2004 RL ₃₁₄	2004 09 15.35630	00 15 30.30	-00 06 21.9	19.7 V	691	2004 RZ ₃₁₄	2004 09 15.36155	00 17 11.62	-01 03 24.4	19.9 V	691
2004 RL ₃₁₄	2004 09 15.38316	00 15 28.65	-00 06 25.4	19.6 V	691	2004 RZ ₃₁₄	2004 09 15.38904	00 17 10.07	-01 03 32.6	20.2 V	691
2004 RL ₃₁₄	2004 09 17.28452	00 13 36.02	-00 10 21.0	19.5	704	2004 RZ ₃₁₄	2004 09 17.28462	00 15 26.70	-01 14 06.8	19.2	704
2004 RL ₃₁₄	2004 09 17.29620	00 13 35.25	-00 10 21.8	19.6	704	2004 RZ ₃₁₄	2004 09 17.29630	00 15 26.03	-01 14 09.9	20.1	704
2004 RL ₃₁₄	2004 09 17.30788	00 13 34.54	-00 10 23.0	19.5	704	2004 RZ ₃₁₄	2004 09 17.30798	00 15 25.36	-01 14 14.3	19.3	704
2004 RL ₃₁₄	2004 09 17.31956	00 13 33.80	-00 10 24.4	19.6	704	2004 RZ ₃₁₄	2004 09 17.31966	00 15 24.64	-01 14 18.2	19.9	704
2004 RL ₃₁₄	2004 09 18.29700	00 12 35.11	-00 12 28.8	19.2	704	2004 RA ₃₁₅	* 2004 09 15.33608	00 18 19.91	-01 26 43.4	20.0 V	691
2004 RL ₃₁₄	2004 09 18.30268	00 12 34.74	-00 12 29.3	19.8	704	2004 RA ₃₁₅	2004 09 15.36412	00 18 18.68	-01 26 51.2	19.8 V	691
2004 RL ₃₁₄	2004 09 18.30888	00 12 34.35	-00 12 31.0	19.6	704	2004 RA ₃₁₅	2004 09 15.39293	00 18 17.38	-01 26 59.3	19.7 V	691
2004 RL ₃₁₄	2004 09 18.32077	00 12 33.61	-00 12 31.7	19.8	704	2004 RA ₃₁₅	2004 09 17.27294	00 16 55.46	-01 35 45.5	19.2	704
2004 RL ₃₁₄	2004 09 18.32770	00 12 33.14	-00 12 32.4	20.3	704	2004 RA ₃₁₅	2004 09 17.29630	00 16 54.42	-01 35 51.0	20.0	704
2004 RL ₃₁₄	2004 09 18.33266	00 12 32.84	-00 12 33.6	19.8	704	2004 RA ₃₁₅	2004 09 17.30798	00 16 53.94	-01 35 54.3	19.7	704
2004 RL ₃₁₄	2004 09 18.34031	00 12 32.41	-00 12 34.9	20.3	704	2004 RA ₃₁₅	2004 09 17.31966	00 16 53.41	-01 35 57.0	20.0	704
2004 RL ₃₁₄	2004 09 18.35274	00 12 31.61	-00 12 35.8	20.0	704	2004 RB ₃₁₅	* 2004 09 15.33608	00 18 42.25	-01 10 04.3	19.9 V	691
2004 RM ₃₁₄	* 2004 09 15.33094	00 18 30.26	-00 19 36.4	20.2 V	691	2004 RB ₃₁₅	2004 09 15.36412	00 18 40.76	-01 10 06.2	19.6 V	691
2004 RM ₃₁₄	2004 09 15.35887	00 18 28.83	-00 19 42.7	20.2 V	691	2004 RB ₃₁₅	2004 09 15.39293	00 18 39.21	-01 10 08.9	19.7 V	691
2004 RM ₃₁₄	2004 09 15.38631	00 18 27.43	-00 19 48.9	20.0 V	691	2004 RB ₃₁₅	2004 09 17.27284	00 17 01.51	-01 12 50.6	19.7	704
2004 RM ₃₁₄	2004 09 17.27284	00 16 54.07	-00 26 50.2	19.4	704	2004 RB ₃₁₅	2004 09 17.28452	00 17 00.82	-01 12 49.7	20.3	704
2004 RM ₃₁₄	2004 09 17.28452	00 16 53.42	-00 26 51.3	20.3	704	2004 RB ₃₁₅	2004 09 17.29620	00 17 00.19	-01 12 50.9	19.6	704
2004 RM ₃₁₄	2004 09 17.30788	00 16 52.23	-00 26 57.8	19.9	704	2004 RB ₃₁₅	2004 09 17.30788	00 16 59.62	-01 12 52.2	19.8	704
2004 RM ₃₁₄	2004 09 17.31956	00 16 51.61	-00 26 59.9	20.4	704	2004 RB ₃₁₅	2004 09 17.31956	00 16 58.90	-01 12 53.4	20.0	704
2004 RN ₃₁₄	* 2004 09 15.33094	00 19 08.97	+00 16 32.1	20.0 V	691	2004 RC ₃₁₅	* 2004 09 15.33608	00 22 38.91	-01 54 42.4	19.8 V	691
2004 RN ₃₁₄	2004 09 15.35887	00 19 07.52	+00 16 28.1	19.7 V	691	2004 RC ₃₁₅	2004 09 15.36412	00 22 37.53	-01 54 56.7	19.6 V	691
2004 RN ₃₁₄	2004 09 15.38631	00 19 06.08	+00 16 24.6	19.7 V	691	2004 RC ₃₁₅	2004 09 15.39293	00 22 36.07	-01 55 11.6	19.6 V	691
2004 RN ₃₁₄	2004 09 17.27274	00 17 32.63	+00 12 02.6	19.7	704	2004 RC ₃₁₅	2004 09 17.23400	00 21 06.88	-02 11 03.5	19.6	704
2004 RN ₃₁₄	2004 09 17.28441	00 17 31.96	+00 12 00.8	19.7	704	2004 RC ₃₁₅	2004 09 17.24631	00 21 06.25	-02 11 09.7	20.0	704
2004 RN ₃₁₄	2004 09 17.29610	00 17 31.36	+00 11 59.6	20.0	704	2004 RC ₃₁₅	2004 09 17.25838	00 21 05.64	-02 11 15.3	19.8	704
2004 RN ₃₁₄	2004 09 17.30777	00 17 30.74	+00 11 57.6	19.5	704	2004 RC ₃₁₅	2004 09 17.27032	00 21 05.03	-02 11 22.2	19.6	704
2004 RN ₃₁₄	2004 09 17.31946	00 17 30.08	+00 11 55.9	19.8	704	2004 RC ₃₁₅	2004 09 17.28225	00 21 04.44	-02 11 27.9	19.8	704
2004 RO ₃₁₄	* 2004 09 15.33094	00 19 55.76	+00 06 14.7	20.1 V	691	2004 RD ₃₁₅	* 2004 09 15.34417	01 14 46.92	+03 28 36.9	19.6	704
2004 RO ₃₁₄	2004 09 15.35887	00 19 54.32	+00 06 06.6	19.9 V	691	2004 RD ₃₁₅	2004 09 15.35612	01 14 46.47	+03 28 33.5	19.9	704
2004 RO ₃₁₄	2004 09 15.38631	00 19 52.89	+00 05 58.8	19.8 V	691	2004 RD ₃₁₅	2004 09 15.36793	01 14 46.03	+03 28 27.9	20.1	704
2004 RO ₃₁₄	2004 09 17.28452	00 18 18.29	-00 03 13.4	20.1	704	2004 RD ₃₁₅	2004 09 15.38047	01 14 45.57	+03 28 23.5	20.2	704
2004 RO ₃₁₄	2004 09 17.29620	00 18 17.69	-00 03 16.4	20.1	704	2004 RD ₃₁₅	2004 09 15.39229	01 14 45.20	+03 28 19.6	20.3	704
2004 RO ₃₁₄	2004 09 17.31956	00 18 16.42	-00 03 23.6	20.2	704	2004 RD ₃₁₅	2004 09 17.23834	01 13 41.83	+03 16 29.1	19.0	704
2004 RP ₃₁₄	* 2004 09 15.33094	00 22 47.85	-00 31 48.0	19.8 V	691	2004 RD ₃₁₅	2004 09 17.25063	01 13 41.28	+03 16 24.8	19.6	704
2004 RP ₃₁₄	2004 09 15.35887	00 22 46.49	-00 31 58.5	20.4 V	691	2004 RD ₃₁₅	2004 09 17.26271	01 13 40.89	+03 16 21.8	20.0	704
2004 RP ₃₁₄	2004 09 15.38631	00 22 45.15	-00 32 08.6	19.7 V	691	2004 RD ₃₁₅	2004 09 17.28690	01 13 39.97	+03 16 12.1	20.1	704
2004 RP ₃₁₄	2004 09 17.28472	00 21 15.35	-00 44 01.0	20.0	704	2004 RE ₃₁₅	* 2004 09 15.34438	00 12 33.97	+15 33 36.3	19.7	704
2004 RP ₃₁₄	2004 09 17.30808	00 21 14.16	-00 44 09.6	20.5	704	2004 RE ₃₁₅	2004 09 15.35633	00 12 33.32	+15 33 35.2	20.4	704
2004 RP ₃₁₄	2004 09 17.31977	00 21 13.61	-00 44 13.4	19.8	704	2004 RE ₃₁₅	2004 09 15.36812	00 12 32.66	+15 33 34.0	20.9	704
2004 RQ ₃₁₄	* 2004 09 15.33094	00 24 24.18	-00 46 59.3	19.8 V	691	2004 RE ₃₁₅	2004 09 15.39244	00 12 31.47	+15 33 32.4	20.7	704
2004 RQ ₃₁₄	2004 09 15.35887	00 24 23.14	-00 47 18.8	19.7 V	691	2004 RE ₃₁₅	2004 09 17.28972	00 10 51.28	+15 30 06.2	19.9	704
2004 RQ ₃₁₄	2004 09 15.38631	00 24 22.13	-00 47 37.8	19.5 V	691	2004 RE ₃₁₅	2004 09 17.30202	00 10 50.64	+15 30 04.9	20.0	704
2004 RQ ₃₁₄	2004 09 17.27305	00 23 18.31	-01 09 38.2	19.8	704	2004 RE ₃₁₅	2004 09 17.31415	00 10 49.92	+15 30 03.4	20.5	704
2004 RQ ₃₁₄	2004 09 17.28472	00 23 17.87	-01 09 47.4	20.4	704	2004 RE ₃₁₅	2004 09 17.32632	00 10 49.35	+15 30 02.0	20.1	704
2004 RQ ₃₁₄	2004 09 17.29640	00 23 17.48	-01 09 55.1	20.0	704	2004 RE ₃₁₅	2004 09 17.33854	00 10 48.66	+15 30 00.1	19.6	704
2004 RQ ₃₁₄	2004 09 17.30808	00 23 16.95	-01 10 03.3	20.1	704	2004 RE ₃₁₅	2004 09 18.29798	00 09 57.45	+15 28 01.6	19.5	704
2004 RQ ₃₁₄	2004 09 17.31977	00 23 16.56	-01 10 11.4	20.1	704	2004 RE ₃₁₅	2004 09 18.29955	00 09 57.34	+15 28 01.0	19.7	704
2004 RR ₃₁₄	* 2004 09 15.33094	00 24 30.48	+00 37 19.1	19.9 V	691	2004 RE ₃₁₅	2004 09 18.30987	00 09 56.81	+15 28 00.3	19.8	704
2004 RR ₃₁₄	2004 09 15.35887	00 24 29.22	+00 37 06.9	19.8 V	691	2004 RE ₃₁₅	2004 09 18.31144	00 09 56.71	+15 27 59.5	20.0	704
2004 RR ₃₁₄	2004 09 15.38631	00 24 28.00	+00 36 55.4	19.9 V	691	2004 RE ₃₁₅	2004 09 18.32176	00 09 56.17	+15 27 58.6	20.0	704
2004 RR ₃₁₄	2004 09 17.28482	00 23 06.76	+00 23 03.8	19.7	704	2004 RE ₃₁₅	2004 09 18.32333	00 09 56.08	+15 27 58.9	20.0	704
2004 RR ₃₁₄	2004 09 17.29650	00 23 06.19	+00 22 59.2	19.8	704	2004 RE ₃₁₅	2004 09 18.33365	00 09 55.50	+15 27 56.8	19.8	704
2004 RR ₃₁₄	2004 09 17.30818	00 23 05.67	+00 22 53.7	19.9	704	2004 RE ₃₁₅	2004 09 18.33522	00 09 55.45	+15 27 57.4	20.4	704
2004 RR ₃₁₄	2004 09 17.31987	00 23 05.09	+00 22 49.2	19.7	704	2004 RE ₃₁₅	2004 09 18.34554	00 09 54.88	+15 27 55.4	19.6	704
2004 RS ₃₁₄	* 2004 09 15.33350	00 10 27.20	-02 10 05.2	20.6 V	691	2004 RF ₃₁₅	2004 09 18.34711	00 09 54.74	+15 27 54.8	20.3	704
2004 RS ₃₁₄	2004 09 15.36155	00 10 25.74	-02 10 12.0	20.7 V	691	2004 RF ₃₁₅	2004 09 07.43026	01 58 33.33	+13 07 02.4	20.5 V	691
2004 RS _{314</}											

2004 RK ₃₁₅	2004 09 17.34091	01 51 06.62	+08 09 03.1	19.6	704	2004 RX ₃₁₅	2004 09 15.64442	00 54 59.61	-24 53 13.5	19.1 R	E12
2004 RK ₃₁₅	2004 09 17.35267	01 51 06.29	+08 09 04.3	19.3	704	2004 RX ₃₁₅	2004 09 15.65310	00 54 59.23	-24 53 15.2	18.6 R	E12
2004 RK ₃₁₅	2004 09 17.36441	01 51 05.83	+08 09 04.7	19.8	704	2004 RX ₃₁₅	2004 09 16.44045	00 54 22.38	-24 56 06.2	18.7 R	E12
2004 RK ₃₁₅	2004 09 17.37614	01 51 05.49	+08 09 06.3	19.6	704	2004 RX ₃₁₅	2004 09 16.44536	00 54 22.14	-24 56 06.8	18.9 R	E12
2004 RL ₃₁₅	* 2004 09 15.55613	23 11 29.40	-24 29 51.1	18.6 R	E12	2004 RX ₃₁₅	2004 09 16.45028	00 54 21.89	-24 56 08.5	18.9 R	E12
2004 RL ₃₁₅	2004 09 15.56473	23 11 28.90	-24 29 52.2	19.1 R	E12	2004 RX ₃₁₅	2004 09 16.45520	00 54 21.61	-24 56 09.2	18.2 R	E12
2004 RL ₃₁₅	2004 09 15.57330	23 11 28.48	-24 29 53.9	19.9 R	E12	2004 RY ₃₁₅	* 2004 09 15.63233	00 46 41.24	-28 38 25.5	18.8 R	E12
2004 RL ₃₁₅	2004 09 15.58192	23 11 28.08	-24 29 55.5	19.0 R	E12	2004 RY ₃₁₅	2004 09 15.64101	00 46 40.84	-28 38 29.0	18.8 R	E12
2004 RL ₃₁₅	2004 09 17.28489	23 10 08.38	-24 35 37.2	18.2 R	E12	2004 RY ₃₁₅	2004 09 15.64966	00 46 40.46	-28 38 32.0	18.5 R	E12
2004 RL ₃₁₅	2004 09 17.29708	23 10 07.82	-24 35 40.9		699	2004 RY ₃₁₅	2004 09 15.65832	00 46 40.12	-28 38 35.7	18.0 R	E12
2004 RL ₃₁₅	2004 09 17.30927	23 10 07.30	-24 35 43.2		699	2004 RY ₃₁₅	2004 09 16.44162	00 46 06.34	-28 43 46.1	18.8 R	E12
2004 RL ₃₁₅	2004 09 17.32148	23 10 06.58	-24 35 44.0		699	2004 RY ₃₁₅	2004 09 16.44654	00 46 06.08	-28 43 48.4	18.8 R	E12
2004 RM ₃₁₅	* 2004 09 15.55613	23 15 32.89	-24 19 32.7	18.8 R	E12	2004 RY ₃₁₅	2004 09 16.45146	00 46 05.93	-28 43 50.0	18.9 R	E12
2004 RM ₃₁₅	2004 09 15.56473	23 15 32.44	-24 19 33.7	20.3 R	E12	2004 RY ₃₁₅	2004 09 16.45638	00 46 05.66	-28 43 51.9	19.2 R	E12
2004 RM ₃₁₅	2004 09 15.57330	23 15 31.85	-24 19 33.0	18.4 R	E12	2004 RZ ₃₁₅	* 2004 09 09.23747	00 41 41.28	+04 19 28.9	19.6	704
2004 RM ₃₁₅	2004 09 15.58192	23 15 31.51	-24 19 36.2	19.0 R	E12	2004 RZ ₃₁₅	2004 09 09.24887	00 41 40.80	+04 19 28.9	19.9	704
2004 RM ₃₁₅	2004 09 17.28489	23 14 03.40	-24 23 32.6	18.4 R	699	2004 RZ ₃₁₅	2004 09 09.26027	00 41 40.28	+04 19 28.0	19.5	704
2004 RM ₃₁₅	2004 09 17.29708	23 14 02.84	-24 23 34.5		699	2004 RZ ₃₁₅	2004 09 09.27168	00 41 39.74	+04 19 28.0	19.5	704
2004 RM ₃₁₅	2004 09 17.30927	23 14 02.14	-24 23 37.3		699	2004 RZ ₃₁₅	2004 09 09.28308	00 41 39.20	+04 19 27.6	19.1	704
2004 RM ₃₁₅	2004 09 17.32148	23 14 01.38	-24 23 38.3		699	2004 RZ ₃₁₅	2004 09 09.44902	00 41 31.44	+04 19 22.3	18.7	644
2004 RN ₃₁₅	* 2004 09 15.55710	23 16 18.99	-26 23 16.3	19.9 R	E12	2004 RZ ₃₁₅	2004 09 09.47399	00 41 30.27	+04 19 21.5	18.5	644
2004 RN ₃₁₅	2004 09 15.56571	23 16 18.82	-26 23 19.7	19.5 R	E12	2004 RZ ₃₁₅	2004 09 09.49624	00 41 29.23	+04 19 21.1	18.8	644
2004 RN ₃₁₅	2004 09 15.57427	23 16 18.52	-26 23 24.0	19.6 R	E12	2004 RZ ₃₁₅	2004 09 17.07138	00 35 16.04	+04 12 34.2	18.9 V 1	012
2004 RN ₃₁₅	2004 09 15.58287	23 16 18.20	-26 23 27.1	18.5 R	E12	2004 RZ ₃₁₅	2004 09 17.07666	00 35 15.79	+04 12 33.0	19.7 V 1	012
2004 RN ₃₁₅	2004 09 17.28489	23 15 35.28	-26 36 02.2	18.5 R	699	2004 RZ ₃₁₅	2004 09 17.08381	00 35 15.32	+04 12 32.7	18.9 V 1	012
2004 RN ₃₁₅	2004 09 17.29708	23 15 34.88	-26 36 08.0		699	2004 RZ ₃₁₅	2004 09 17.08806	00 35 15.15	+04 12 32.2	18.8 V 1	012
2004 RN ₃₁₅	2004 09 17.30927	23 15 34.61	-26 36 12.5		699	2004 RZ ₃₁₅	2004 09 17.27456	00 35 05.47	+04 12 19.4	19.0	704
2004 RN ₃₁₅	2004 09 17.32148	23 15 34.17	-26 36 17.1		699	2004 RZ ₃₁₅	2004 09 17.28624	00 35 04.86	+04 12 18.9	20.1	704
2004 RO ₃₁₅	* 2004 09 15.56229	23 15 30.65	-28 18 33.7	18.4 R	E12	2004 RZ ₃₁₅	2004 09 17.29792	00 35 04.15	+04 12 17.8	19.8	704
2004 RO ₃₁₅	2004 09 15.57091	23 15 30.27	-28 18 35.1	18.1 R	E12	2004 RZ ₃₁₅	2004 09 17.30960	00 35 03.53	+04 12 17.1	19.8	704
2004 RO ₃₁₅	2004 09 15.57949	23 15 29.83	-28 18 37.2	18.1 R	E12	2004 RZ ₃₁₅	2004 09 17.32129	00 35 02.89	+04 12 16.2	20.1	704
2004 RO ₃₁₅	2004 09 15.58807	23 15 29.42	-28 18 39.1	18.4 R	E12	2004 RZ ₃₁₅	2004 09 17.91274	00 34 31.48	+04 11 29.4	19.3 R	113
2004 RO ₃₁₅	2004 09 17.28570	23 14 11.78	-28 23 21.6	17.6 R	699	2004 RZ ₃₁₅	2004 09 17.91663	00 34 31.34	+04 11 28.3	19.2 R	113
2004 RO ₃₁₅	2004 09 17.29789	23 14 11.15	-28 23 23.6		699	2004 RZ ₃₁₅	2004 09 17.92052	00 34 31.07	+04 11 28.0	18.7 R	113
2004 RO ₃₁₅	2004 09 17.31008	23 14 10.58	-28 23 26.1		699	2004 RZ ₃₁₅	2004 09 17.92442	00 34 30.86	+04 11 28.2	19.2 R	113
2004 RO ₃₁₅	2004 09 17.32229	23 14 10.02	-28 23 26.3		699	2004 RZ ₃₁₅	2004 09 19.01089	00 33 32.00	+04 09 59.8	19.3 R	113
2004 RP ₃₁₅	* 2004 09 15.56229	23 16 19.07	-28 53 46.3	18.8 R	E12	2004 RZ ₃₁₅	2004 09 19.01478	00 33 31.76	+04 10 00.1	19.3 R	113
2004 RP ₃₁₅	2004 09 15.57091	23 16 18.64	-28 53 49.5	18.8 R	E12	2004 RZ ₃₁₅	2004 09 19.01867	00 33 31.62	+04 09 59.1	18.8 R	113
2004 RP ₃₁₅	2004 09 15.57949	23 16 18.23	-28 53 51.9	18.5 R	E12	2004 RZ ₃₁₅	2004 09 22.28575	00 30 31.01	+04 05 07.1	18.9	704
2004 RP ₃₁₅	2004 09 15.58807	23 16 17.72	-28 53 54.3	19.2 R	E12	2004 RZ ₃₁₅	2004 09 22.29792	00 30 30.29	+04 05 05.4	19.4	704
2004 RP ₃₁₅	2004 09 17.28570	23 14 49.73	-29 03 07.3	18.0 R	699	2004 RZ ₃₁₅	2004 09 22.31006	00 30 29.61	+04 05 04.3	19.3	704
2004 RP ₃₁₅	2004 09 17.29789	23 14 48.94	-29 03 10.5		699	2004 RZ ₃₁₅	2004 09 22.32219	00 30 28.90	+04 05 03.4	19.4	704
2004 RP ₃₁₅	2004 09 17.31008	23 14 48.29	-29 03 14.9		699	2004 RZ ₃₁₅	2004 09 22.33434	00 30 28.20	+04 05 02.2	19.4	704
2004 RP ₃₁₅	2004 09 17.32229	23 14 47.66	-29 03 19.2		699	2004 RZ ₃₁₅	2004 09 24.28672	00 28 37.98	+04 01 48.1	19.0	704
2004 RQ ₃₁₅	* 2004 09 15.59065	23 34 40.21	-24 56 50.5	19.9 R	E12	2004 RZ ₃₁₅	2004 09 24.29895	00 28 37.27	+04 01 46.7	19.0	704
2004 RQ ₃₁₅	2004 09 15.59927	23 34 39.73	-24 56 49.2	18.6 R	E12	2004 RZ ₃₁₅	2004 09 24.31113	00 28 36.52	+04 01 45.2	19.1	704
2004 RQ ₃₁₅	2004 09 15.60795	23 34 39.16	-24 56 48.7	18.8 R	E12	2004 RZ ₃₁₅	2004 09 24.33554	00 28 35.12	+04 01 43.0	19.2	704
2004 RQ ₃₁₅	2004 09 15.61664	23 34 38.61	-24 56 47.3	19.1 R	E12	2004 RA ₃₁₆	2004 08 10.35362	01 39 26.36	+04 27 08.3	20.1	704
2004 RQ ₃₁₅	2004 09 15.70101	23 34 33.21	-24 56 38.5	18.9 R	E12	2004 RA ₃₁₆	2004 08 10.36395	01 39 26.62	+04 27 07.0	19.4	704
2004 RQ ₃₁₅	2004 09 15.70594	23 34 32.93	-24 56 38.7	18.9 R	E12	2004 RA ₃₁₆	2004 08 10.37434	01 39 26.96	+04 27 06.4	19.7	704
2004 RQ ₃₁₅	2004 09 15.71087	23 34 32.55	-24 56 37.4	19.2 R	E12	2004 RA ₃₁₆	2004 08 23.71577	01 44 35.51	+03 42 29.5	19.5 R	E12
2004 RQ ₃₁₅	2004 09 15.71581	23 34 32.26	-24 56 37.3	19.0 R	E12	2004 RA ₃₁₆	2004 08 23.73056	01 44 35.68	+03 42 25.9	18.8 R	E12
2004 RQ ₃₁₅	2004 09 17.28408	23 32 55.67	-24 53 41.4	17.9 R	699	2004 RA ₃₁₆	2004 08 23.74527	01 44 35.84	+03 42 21.5	19.1 R	E12
2004 RQ ₃₁₅	2004 09 17.29627	23 32 54.94	-24 53 39.2		699	2004 RA ₃₁₆	2004 08 23.75998	01 44 36.02	+03 42 18.4	19.2 R	E12
2004 RQ ₃₁₅	2004 09 17.30845	23 32 54.10	-24 53 38.1		699	2004 RA ₃₁₆	* 2004 09 08.31979	01 45 12.29	+02 13 14.1	20.5	704
2004 RQ ₃₁₅	2004 09 17.32065	23 32 53.30	-24 53 35.7		699	2004 RA ₃₁₆	2004 09 08.33184	01 45 12.18	+02 13 09.0	19.9	704
2004 RR ₃₁₅	* 2004 09 15.59065	23 37 30.18	-25 19 34.4	18.4 R	E12	2004 RA ₃₁₆	2004 09 08.34345	01 45 12.03	+02 13 03.4	19.9	704
2004 RR ₃₁₅	2004 09 15.59927	23 37 29.65	-25 19 31.5	18.5 R	E12	2004 RA ₃₁₆	2004 09 11.36381	01 44 37.07	+01 51 42.9	20.2 R	683
2004 RR ₃₁₅	2004 09 15.60795	23 37 29.15	-25 19 29.7	18.3 R	E12	2004 RA ₃₁₆	2004 09 11.37721	01 44 36.88	+01 51 37.2	20.3 R	683
2004 RR ₃₁₅	2004 09 15.61664	23 37 28.69	-25 19 26.7	18.2 R	E12	2004 RA ₃₁₆	2004 09 11.39058	01 44 36.69	+01 51 31.2	20.6 R	683
2004 RR ₃₁₅	2004 09 17.28327	23 35 59.38	-25 11 12.2	17.8 R	699	2004 RA ₃₁₆	2004 09 17.40496	01 42 47.75	+01 05 45.3	19.0 R	699
2004 RR ₃₁₅	2004 09 17.29546	23 35 58.64	-25 11 08.4		699	2004 RA ₃₁₆	2004 09 17.41792	01 42 47.61	+01 05 38.3		699
2004 RR ₃₁₅	2004 09 17.30764	23 35 57.97	-25 11 04.0		699	2004 RA ₃₁₆	2004 09 17.43089	01 42 47.26	+01 05 34.0		699
2004 RR ₃₁₅	2004 09 17.31984	23 35 57.33	-25 11 01.2		699	2004 RA ₃₁₆	2004 09 17.44386	01 42 46.93	+01 05 26.8		699
2004 RS ₃₁₅	* 2004 09 15.59443	23 48 02.34	-26 32 21.4	18.3 R	E12	2004 RA ₃₁₆	2004 09 18.03993	01 42 33.42	+01 00 41.4	18.7 R	224
2004 RS ₃₁₅	2004 09 15.60309	23 48 01.78	-26 32 20.4	18.3 R	E12	2004 RA ₃₁₆	2004 09 18.04883	01 42 33.23	+01 00 37.5	18.7 R	224
2004 RS ₃₁₅	2004 09 15.61174	23 48 01.12	-26 32 20.1	17.2 R	E12	2004 RA ₃₁₆	2004 09 18.05772	01 42 32.99	+01 00 33.0	18.8 R	224
2004 RS ₃₁₅	2004 09 15.62047	23 48 00.51	-26 32 19.3	18.3 R	E12	2004 RA ₃₁₆	2004 09 19.04523	01 42 09.54	+00 52 39.5	19.6 R	224
2004 RS ₃₁₅	2004 09 17.28327	23 46 09.79	-26 29 36.3	17.4 R	699	2004 RA ₃₁₆	2004 09 19.05411</				

2004 RD ₃₁₆	2004 09 18.02406	02 16 26.37	+16 04 16.5	20	R	461	2004 RQ ₃₁₆	2004 09 18.24614	23 24 00.69	+10 05 31.2	19.9	704
2004 RD ₃₁₆	2004 09 18.02697	02 16 26.29	+16 04 16.6			461	2004 RQ ₃₁₆	2004 09 18.26985	23 23 59.47	+10 05 21.9	20.6	704
2004 RD ₃₁₆	2004 09 18.02985	02 16 26.28	+16 04 16.0			461	2004 RQ ₃₁₆	2004 09 18.28168	23 23 58.76	+10 05 15.9	20.1	704
2004 RD ₃₁₆	2004 09 18.03274	02 16 26.19	+16 04 16.3			461	2004 RQ ₃₁₆	2004 09 18.29350	23 23 58.14	+10 05 10.8	20.5	704
2004 RD ₃₁₆	2004 09 18.03535	02 16 26.25	+16 04 14.8			621	2004 RR ₃₁₆	* 2004 09 11.27304	23 56 00.79	+04 15 13.0	19.1	704
2004 RD ₃₁₆	2004 09 18.05095	02 16 25.98	+16 04 13.8	20	R	621	2004 RR ₃₁₆	2004 09 11.28441	23 56 00.17	+04 15 15.0	19.3	704
2004 RE ₃₁₆	* 2004 09 15.91043	23 37 49.72	-03 31 29.7			621	2004 RR ₃₁₆	2004 09 11.30719	23 55 58.96	+04 15 17.5	20.1	704
2004 RE ₃₁₆	2004 09 15.92407	23 37 49.03	-03 31 32.7			621	2004 RR ₃₁₆	2004 09 11.31858	23 55 58.21	+04 15 17.0	19.5	704
2004 RE ₃₁₆	2004 09 15.93772	23 37 48.46	-03 31 37.7	20	R	621	2004 RR ₃₁₆	2004 09 18.25186	23 49 27.69	+04 19 55.1	19.4	704
2004 RE ₃₁₆	2004 09 17.91363	23 36 17.65	-03 41 20.1			621	2004 RR ₃₁₆	2004 09 18.27619	23 49 26.24	+04 19 55.3	20.3	704
2004 RE ₃₁₆	2004 09 17.92727	23 36 17.06	-03 41 24.6			621	2004 RR ₃₁₆	2004 09 18.28833	23 49 25.59	+04 19 56.3	20.2	704
2004 RE ₃₁₆	2004 09 17.94091	23 36 16.35	-03 41 29.2	20	R	621	2004 RR ₃₁₆	2004 09 18.30054	23 49 24.84	+04 19 57.3	20.4	704
2004 RF ₃₁₆	* 2004 09 10.33863	23 42 15.65	-02 53 33.7	20.7	V	691	2004 RR ₃₁₆	2004 09 24.24430	23 43 46.70	+04 21 23.0	20.1	704
2004 RF ₃₁₆	2004 09 10.36860	23 42 14.25	-02 53 44.8	21.1	V	691	2004 RR ₃₁₆	2004 09 24.25671	23 43 46.01	+04 21 21.2	19.9	704
2004 RF ₃₁₆	2004 09 10.39954	23 42 12.81	-02 53 55.4	21.0	V	691	2004 RR ₃₁₆	2004 09 24.26909	23 43 45.27	+04 21 22.2	20.0	704
2004 RF ₃₁₆	2004 09 15.91043	23 38 01.66	-03 25 59.2			621	2004 RS ₃₁₆	* 2004 09 11.28359	23 29 45.36	+02 06 39.3	19.8	704
2004 RF ₃₁₆	2004 09 15.92407	23 38 01.00	-03 26 04.1			621	2004 RS ₃₁₆	2004 09 11.31917	23 29 43.90	+02 06 24.5	20.1	704
2004 RF ₃₁₆	2004 09 15.93772	23 38 00.43	-03 26 08.4	20	R	621	2004 RS ₃₁₆	2004 09 11.33107	23 29 43.35	+02 06 20.0	20.5	704
2004 RG ₃₁₆	* 2004 09 11.17818	21 21 16.60	+00 35 41.1	19.8		704	2004 RS ₃₁₆	2004 09 18.26178	23 25 03.57	+01 21 01.9	20.4	704
2004 RG ₃₁₆	2004 09 11.18933	21 21 16.24	+00 35 38.3	20.4		704	2004 RS ₃₁₆	2004 09 18.27398	23 25 03.11	+01 20 57.5	20.4	704
2004 RG ₃₁₆	2004 09 11.20046	21 21 15.93	+00 35 32.7	19.7		704	2004 RS ₃₁₆	2004 09 18.29833	23 25 02.04	+01 20 47.5	20.8	704
2004 RG ₃₁₆	2004 09 11.21163	21 21 15.60	+00 35 27.8	19.6		704	2004 RT ₃₁₆	* 2004 09 11.28417	00 05 50.05	+04 22 41.3	19.9	704
2004 RG ₃₁₆	2004 09 11.22288	21 21 15.23	+00 35 22.9	19.5		704	2004 RT ₃₁₆	2004 09 11.29574	00 05 49.54	+04 22 39.5	19.7	704
2004 RG ₃₁₆	2004 09 18.18677	21 18 33.95	-00 15 42.9	19.5		704	2004 RT ₃₁₆	2004 09 11.30750	00 05 48.97	+04 22 37.8	19.5	704
2004 RG ₃₁₆	2004 09 18.19867	21 18 33.74	-00 15 48.0	19.5		704	2004 RT ₃₁₆	2004 09 11.31976	00 05 48.38	+04 22 35.9	20.3	704
2004 RG ₃₁₆	2004 09 18.21048	21 18 33.47	-00 15 53.6	20.4		704	2004 RT ₃₁₆	2004 09 11.33166	00 05 47.80	+04 22 34.0	19.7	704
2004 RG ₃₁₆	2004 09 18.22229	21 18 33.28	-00 15 59.7	20.6		704	2004 RT ₃₁₆	2004 09 18.25328	00 00 06.62	+03 59 59.3	19.3	704
2004 RH ₃₁₆	2004 09 09.21674	22 09 56.22	+05 51 42.1	19.1		644	2004 RT ₃₁₆	2004 09 18.25339	00 00 06.55	+03 59 58.5	19.6	704
2004 RH ₃₁₆	2004 09 09.23995	22 09 55.59	+05 51 23.5	19.4		644	2004 RT ₃₁₆	2004 09 18.26551	00 00 05.90	+03 59 56.9	19.6	704
2004 RH ₃₁₆	2004 09 09.26025	22 09 55.03	+05 51 07.2	19.4		644	2004 RT ₃₁₆	2004 09 18.26561	00 00 05.88	+03 59 56.1	20.1	704
2004 RH ₃₁₆	* 2004 09 11.22779	22 09 09.50	+05 24 36.3	19.7		704	2004 RT ₃₁₆	2004 09 18.27762	00 00 05.29	+03 59 52.8	19.7	704
2004 RH ₃₁₆	2004 09 11.23961	22 09 09.24	+05 24 26.4	20.0		704	2004 RT ₃₁₆	2004 09 18.28975	00 00 04.59	+03 59 50.4	19.7	704
2004 RH ₃₁₆	2004 09 11.25140	22 09 08.98	+05 24 16.8	20.1		704	2004 RT ₃₁₆	2004 09 18.28986	00 00 04.59	+03 59 50.6	19.4	704
2004 RH ₃₁₆	2004 09 11.26328	22 09 08.59	+05 24 06.8	19.9		704	2004 RT ₃₁₆	2004 09 18.30196	00 00 03.94	+03 59 48.2	19.7	704
2004 RH ₃₁₆	2004 09 18.25130	22 07 09.01	+03 48 26.9	20.3		704	2004 RT ₃₁₆	2004 09 18.30207	00 00 03.92	+03 59 47.1	20.0	704
2004 RH ₃₁₆	2004 09 18.27495	22 07 08.63	+03 48 08.5	20.0		704	2004 RT ₃₁₆	2004 09 21.28095	23 57 30.60	+03 48 33.7	19.8	704
2004 RH ₃₁₆	2004 09 18.28677	22 07 08.51	+03 47 58.3	20.4		704	2004 RT ₃₁₆	2004 09 21.29289	23 57 29.79	+03 48 29.1	20.6	704
2004 RJ ₃₁₆	* 2004 09 11.22881	22 21 09.10	+05 06 12.1	19.6		704	2004 RT ₃₁₆	2004 09 21.30479	23 57 29.34	+03 48 28.0	20.1	704
2004 RJ ₃₁₆	2004 09 11.24062	22 21 08.57	+05 06 08.7	19.8		704	2004 RT ₃₁₆	2004 09 21.31670	23 57 28.68	+03 48 24.1	19.9	704
2004 RJ ₃₁₆	2004 09 11.25241	22 21 08.02	+05 06 05.5	19.6		704	2004 RT ₃₁₆	2004 09 21.32859	23 57 28.12	+03 48 20.3	20.3	704
2004 RJ ₃₁₆	2004 09 11.26430	22 21 07.56	+05 06 02.3	19.6		704	2004 RT ₃₁₆	2004 09 21.41006	23 57 23.57	+03 48 02.7	19.6	V 691
2004 RJ ₃₁₆	2004 09 18.24053	22 16 53.62	+04 30 41.1	20.3		704	2004 RT ₃₁₆	2004 09 21.43700	23 57 22.12	+03 47 56.2	19.6	V 691
2004 RJ ₃₁₆	2004 09 18.25242	22 16 53.21	+04 30 36.3	20.4		704	2004 RT ₃₁₆	2004 09 21.46319	23 57 20.72	+03 47 50.2	20.0	V 691
2004 RJ ₃₁₆	2004 09 18.26425	22 16 52.82	+04 30 32.9	20.0		704	2004 RT ₃₁₆	2004 09 22.23168	23 56 41.53	+03 44 50.8	19.7	704
2004 RJ ₃₁₆	2004 09 18.27607	22 16 52.42	+04 30 29.1	19.8		704	2004 RT ₃₁₆	2004 09 22.24380	23 56 40.85	+03 44 45.5	20.4	704
2004 RK ₃₁₆	2004 08 21.29165	22 38 11.19	+07 52 45.7	18.8	R	703	2004 RT ₃₁₆	2004 09 22.25594	23 56 40.25	+03 44 43.0	19.8	704
2004 RK ₃₁₆	2004 08 21.30016	22 38 10.83	+07 52 43.1	19.3	R	703	2004 RT ₃₁₆	2004 09 22.26808	23 56 39.51	+03 44 40.7	19.8	704
2004 RK ₃₁₆	2004 08 21.30867	22 38 10.49	+07 52 41.6	19.1	R	703	2004 RT ₃₁₆	2004 09 22.28024	23 56 38.87	+03 44 37.8	19.8	704
2004 RK ₃₁₆	2004 08 21.31719	22 38 10.22	+07 52 39.6	19.0	R	703	2004 RU ₃₁₆	* 2004 09 11.28427	00 26 20.60	+08 24 36.2	20.2	704
2004 RK ₃₁₆	* 2004 09 11.22881	22 24 09.64	+05 47 30.3	19.6		704	2004 RU ₃₁₆	2004 09 11.29586	00 26 20.01	+08 24 35.4	20.6	704
2004 RK ₃₁₆	2004 09 11.24062	22 24 09.19	+05 47 25.3	19.9		704	2004 RU ₃₁₆	2004 09 11.30764	00 26 19.40	+08 24 33.0	20.5	704
2004 RK ₃₁₆	2004 09 11.25241	22 24 08.76	+05 47 19.9	19.6		704	2004 RU ₃₁₆	2004 09 11.33180	00 26 18.27	+08 24 30.1	20.5	704
2004 RK ₃₁₆	2004 09 11.26430	22 24 08.29	+05 47 15.0	19.8		704	2004 RU ₃₁₆	2004 09 18.30485	00 20 19.80	+08 05 02.7	19.7	704
2004 RK ₃₁₆	2004 09 11.27661	22 24 07.72	+05 47 08.5	19.3		704	2004 RU ₃₁₆	2004 09 18.31745	00 20 19.02	+08 04 59.7	20.3	704
2004 RK ₃₁₆	2004 09 18.24064	22 20 02.90	+04 55 22.4	19.7		704	2004 RU ₃₁₆	2004 09 18.32994	00 20 18.33	+08 04 58.4	19.7	704
2004 RK ₃₁₆	2004 09 18.25253	22 20 02.49	+04 55 17.5	19.4		704	2004 RU ₃₁₆	2004 09 18.34250	00 20 17.56	+08 04 54.9	20.7	704
2004 RK ₃₁₆	2004 09 18.26436	22 20 02.10	+04 55 11.3	20.0		704	2004 RU ₃₁₆	2004 09 18.35492	00 20 16.92	+08 04 52.4	20.4	704
2004 RK ₃₁₆	2004 09 18.27618	22 20 01.73	+04 55 06.5	19.9		704	2004 RU ₃₁₆	2004 09 22.28466	00 16 39.02	+07 50 48.0	19.4	704
2004 RK ₃₁₆	2004 09 18.28800	22 20 01.35	+04 55 00.2	20.1		704	2004 RU ₃₁₆	2004 09 22.29682	00 16 38.34	+07 50 45.7	19.8	704
2004 RK ₃₁₆	2004 09 22.22381	22 18 01.34	+04 25 05.3	19.6		704	2004 RU ₃₁₆	2004 09 22.30896	00 16 37.63	+07 50 43.0	19.8	704
2004 RK ₃₁₆	2004 09 22.23593	22 18 00.94	+04 24 59.9	19.7		704	2004 RU ₃₁₆	2004 09 22.32110	00 16 36.89	+07 50 39.9	19.9	704
2004 RK ₃₁₆	2004 09 22.24807	22 18 00.61	+04 24 54.5	19.8		704	2004 RU ₃₁₆	2004 09 22.33325	00 16 36.21	+07 50 37.9	19.5	704
2004 RK ₃₁₆	2004 09 22.26020	22 18 00.24	+04 24 48.9	19.6		704	2004 RV ₃₁₆	* 2004 09 11.28809	00 20 19.78	+17 27 58.2	19.7	704
2004 RK ₃₁₆	2004 09 22.27235	22 17 59.85	+04 24 42.7	20.1		704	2004 RV ₃₁₆	2004 09 11.29971	00 20 19.31	+17 27 55.9	19.9	704
2004 RL ₃₁₆	* 2004 09 11.23240	23 01 22.93	+10 04 18.7	19.9		704	2004 RV ₃₁₆	2004 09 11.33585	00 20 17.91	+17 27 46.1	20.0	704
2004 RL ₃₁₆	2004 09 11.24415	23 01 22.38	+10 04 14.1	20.1		704	2004 RV ₃₁₆	2004 09 18.29977	00 15 51.31	+16 50 10.2	19.3	704
2004 RL ₃₁₆	2004 09 11.25595	23 01 21.87	+10 04 11.8	20.3		704	2004 RV ₃₁₆	2004 09 18.31166	00 15 50.80	+16 50 05.7	19.8	704
2004 RL ₃₁₆	2004 09 11.28015											

2004 RA ₃₁₇	2004 09 18.31055	00 03 41.94	+15 32 45.8	19.9	704	2004 RN ₃₁₇	2004 09 12.26686	23 10 49.28	+07 40 05.2	20.2 V	691
2004 RA ₃₁₇	2004 09 18.31066	00 03 41.97	+15 32 46.0	19.7	704	2004 RN ₃₁₇	2004 09 18.24468	23 06 39.35	+07 02 57.4	19.8	704
2004 RA ₃₁₇	2004 09 18.32243	00 03 41.44	+15 32 41.6	20.1	704	2004 RN ₃₁₇	2004 09 18.25657	23 06 38.90	+07 02 54.4	20.4	704
2004 RA ₃₁₇	2004 09 18.32255	00 03 41.40	+15 32 41.9	20.1	704	2004 RN ₃₁₇	2004 09 18.29204	23 06 37.40	+07 02 39.6	20.2	704
2004 RA ₃₁₇	2004 09 18.33433	00 03 40.80	+15 32 37.1	19.9	704	2004 RO ₃₁₇	* 2004 09 12.21244	23 12 41.56	+07 18 46.5	20.2 V	691
2004 RA ₃₁₇	2004 09 18.33444	00 03 40.86	+15 32 37.7	19.8	704	2004 RO ₃₁₇	2004 09 12.23996	23 12 40.23	+07 18 41.1	20.0 V	691
2004 RA ₃₁₇	2004 09 18.34622	00 03 40.33	+15 32 32.7	19.6	704	2004 RO ₃₁₇	2004 09 12.26686	23 12 38.93	+07 18 35.7	20.0 V	691
2004 RA ₃₁₇	2004 09 18.34633	00 03 40.34	+15 32 32.3	19.9	704	2004 RO ₃₁₇	2004 09 18.24468	23 08 02.98	+06 56 42.0	19.5	704
2004 RB ₃₁₇	* 2004 09 11.31788	00 01 32.29	+09 34 33.6	19.6	644	2004 RO ₃₁₇	2004 09 18.25657	23 08 02.40	+06 56 39.8	20.2	704
2004 RB ₃₁₇	2004 09 11.33767	00 01 31.49	+09 34 25.6	19.7	644	2004 RO ₃₁₇	2004 09 18.26839	23 08 01.93	+06 56 38.0	20.1	704
2004 RB ₃₁₇	2004 09 11.36058	00 01 30.59	+09 34 16.2	19.7	644	2004 RO ₃₁₇	2004 09 18.28022	23 08 01.30	+06 56 34.6	20.4	704
2004 RB ₃₁₇	2004 09 18.26084	23 56 57.59	+08 43 58.3	20.0	704	2004 RO ₃₁₇	2004 09 18.29204	23 08 00.77	+06 56 31.4	20.5	704
2004 RB ₃₁₇	2004 09 18.28448	23 56 56.65	+08 43 46.5	20.4	704	2004 RP ₃₁₇	* 2004 09 12.21507	23 16 32.45	+06 53 59.6	20.2 V	691
2004 RB ₃₁₇	2004 09 18.29631	23 56 56.11	+08 43 42.0	19.8	704	2004 RP ₃₁₇	2004 09 12.24251	23 16 31.21	+06 53 46.1	20.0 V	691
2004 RC ₃₁₇	* 2004 09 11.31948	00 03 50.70	+11 17 54.0	19.9	644	2004 RP ₃₁₇	2004 09 12.26952	23 16 29.97	+06 53 32.7	20.2 V	691
2004 RC ₃₁₇	2004 09 11.33900	00 03 49.88	+11 17 49.0	20.0	644	2004 RP ₃₁₇	2004 09 18.24479	23 12 14.59	+06 02 17.7	19.5	704
2004 RC ₃₁₇	2004 09 11.36187	00 03 48.90	+11 17 42.8	20.0	644	2004 RP ₃₁₇	2004 09 18.26851	23 12 13.45	+06 02 04.1	20.1	704
2004 RC ₃₁₇	2004 09 18.24906	23 58 58.02	+10 44 42.8	19.7	704	2004 RP ₃₁₇	2004 09 18.28033	23 12 12.97	+06 01 58.6	20.2	704
2004 RC ₃₁₇	2004 09 18.26095	23 58 57.53	+10 44 39.5	19.9	704	2004 RP ₃₁₇	2004 09 18.29215	23 12 12.50	+06 01 52.5	19.8	704
2004 RC ₃₁₇	2004 09 18.27277	23 58 56.91	+10 44 35.6	20.1	704	2004 RQ ₃₁₇	* 2004 09 12.21507	23 17 14.44	+06 13 05.4	19.8 V	691
2004 RC ₃₁₇	2004 09 18.29642	23 58 55.87	+10 44 28.6	19.9	704	2004 RQ ₃₁₇	2004 09 12.24251	23 17 13.23	+06 12 55.1	19.8 V	691
2004 RD ₃₁₇	* 2004 09 11.32106	00 01 37.99	+14 03 51.8	19.8	644	2004 RQ ₃₁₇	2004 09 12.26952	23 17 12.02	+06 12 44.5	19.5 V	691
2004 RD ₃₁₇	2004 09 11.34262	00 13 46.96	+14 03 49.8	19.6	644	2004 RQ ₃₁₇	2004 09 18.24479	23 13 02.08	+05 33 41.2	19.4	704
2004 RD ₃₁₇	2004 09 11.36568	00 13 45.92	+14 03 48.0	19.9	644	2004 RQ ₃₁₇	2004 09 18.25668	23 13 01.57	+05 33 36.0	19.9	704
2004 RD ₃₁₇	2004 09 18.29944	00 08 23.13	+13 49 38.0	19.9	704	2004 RQ ₃₁₇	2004 09 18.26851	23 13 01.02	+05 33 31.7	19.6	704
2004 RD ₃₁₇	2004 09 18.32322	00 08 21.98	+13 49 34.6	20.3	704	2004 RQ ₃₁₇	2004 09 18.28033	23 13 00.53	+05 33 26.3	19.4	704
2004 RD ₃₁₇	2004 09 18.33511	00 08 21.43	+13 49 33.4	20.5	704	2004 RQ ₃₁₇	2004 09 18.29215	23 13 00.00	+05 33 22.0	19.8	704
2004 RD ₃₁₇	2004 09 18.34700	00 08 20.71	+13 49 31.2	20.4	704	2004 RR ₃₁₇	* 2004 09 12.21507	23 20 09.20	+07 18 44.9	20.1 V	691
2004 RE ₃₁₇	* 2004 09 11.33229	00 27 38.17	+16 04 14.8	19.5	644	2004 RR ₃₁₇	2004 09 12.24251	23 20 07.83	+07 18 40.9	20.1 V	691
2004 RE ₃₁₇	2004 09 11.35509	00 27 37.27	+16 04 09.5	19.6	644	2004 RR ₃₁₇	2004 09 12.26952	23 20 06.46	+07 18 36.8	20.0 V	691
2004 RE ₃₁₇	2004 09 11.37933	00 27 36.35	+16 04 03.5	19.4	644	2004 RR ₃₁₇	2004 09 18.24490	23 15 14.85	+07 01 40.3	19.5	704
2004 RE ₃₁₇	2004 09 18.30056	00 23 02.74	+15 32 45.5	19.7	704	2004 RR ₃₁₇	2004 09 18.25679	23 15 14.23	+07 01 39.0	20.3	704
2004 RE ₃₁₇	2004 09 18.31245	00 23 02.25	+15 32 41.7	20.0	704	2004 RR ₃₁₇	2004 09 18.28044	23 15 13.09	+07 01 34.3	20.4	704
2004 RE ₃₁₇	2004 09 18.32434	00 23 01.74	+15 32 37.3	19.4	704	2004 RR ₃₁₇	2004 09 18.29226	23 15 12.54	+07 01 31.7	20.3	704
2004 RE ₃₁₇	2004 09 18.33623	00 23 01.17	+15 32 34.1	20.1	704	2004 RS ₃₁₇	2004 08 22.42646	23 24 31.62	+07 55 36.9	20.2 V	691
2004 RE ₃₁₇	2004 09 18.34812	00 23 00.68	+15 32 30.3	20.1	704	2004 RS ₃₁₇	2004 08 22.44596	23 24 30.89	+07 55 31.8	20.4 V	691
2004 RF ₃₁₇	* 2004 09 11.33646	00 38 59.32	+16 01 07.5	19.9	644	2004 RS ₃₁₇	2004 08 22.48469	23 24 29.46	+07 55 22.7	20.2 V	691
2004 RF ₃₁₇	2004 09 11.35926	00 38 58.44	+16 01 04.2	20.1	644	2004 RS ₃₁₇	* 2004 09 12.21777	23 10 20.48	+05 59 12.5	20.1 V	691
2004 RF ₃₁₇	2004 09 11.38446	00 38 57.41	+16 01 00.2	20.0	644	2004 RS ₃₁₇	2004 09 12.24520	23 10 19.25	+05 59 00.9	20.2 V	691
2004 RF ₃₁₇	2004 09 18.30156	00 34 07.61	+15 35 51.4	19.9	704	2004 RS ₃₁₇	2004 09 12.27213	23 11 18.05	+05 58 49.8	20.2 V	691
2004 RF ₃₁₇	2004 09 18.31345	00 34 07.06	+15 35 47.9	19.8	704	2004 RS ₃₁₇	2004 09 18.24457	23 06 04.56	+05 15 42.5	20.0	704
2004 RF ₃₁₇	2004 09 18.32534	00 34 06.54	+15 35 45.4	19.5	704	2004 RS ₃₁₇	2004 09 18.25646	23 06 04.02	+05 15 37.3	20.7	704
2004 RF ₃₁₇	2004 09 18.33723	00 34 05.95	+15 35 42.7	20.4	704	2004 RS ₃₁₇	2004 09 18.29193	23 06 02.42	+05 15 20.1	20.4	704
2004 RF ₃₁₇	2004 09 18.34912	00 34 05.41	+15 35 38.8	20.0	704	2004 RS ₃₁₇	2004 09 23.27942	23 02 43.01	+04 37 54.8	20.2 V	691
2004 RG ₃₁₇	2004 09 10.25398	00 26 58.57	+08 58 12.3	20.2	704	2004 RS ₃₁₇	2004 09 23.30604	23 02 41.93	+04 37 43.0	20.5 V	691
2004 RG ₃₁₇	2004 09 10.26592	00 26 58.09	+08 58 06.0	20.0	704	2004 RS ₃₁₇	2004 09 23.33338	23 02 40.85	+04 37 30.2	20.2 V	691
2004 RG ₃₁₇	2004 09 10.27818	00 26 57.56	+08 58 01.2	20.4	704	2004 RT ₃₁₇	2004 08 22.43186	23 27 15.93	+06 58 06.8	20.1 V	691
2004 RG ₃₁₇	2004 09 10.28999	00 26 57.14	+08 57 56.0	20.6	704	2004 RT ₃₁₇	2004 08 22.45155	23 27 15.13	+06 58 00.7	20.2 V	691
2004 RG ₃₁₇	* 2004 09 11.34087	00 26 12.27	+08 49 05.2	19.3	644	2004 RT ₃₁₇	2004 08 22.48992	23 27 13.58	+06 57 48.9	20.0 V	691
2004 RG ₃₁₇	2004 09 11.40419	00 26 09.42	+08 48 32.9	19.5	644	2004 RT ₃₁₇	* 2004 09 12.21777	23 11 18.34	+04 24 48.4	20.0 V	691
2004 RG ₃₁₇	2004 09 11.48708	00 26 05.70	+08 47 50.2	19.6	644	2004 RT ₃₁₇	2004 09 12.24520	23 11 16.93	+04 24 33.2	19.9 V	691
2004 RG ₃₁₇	2004 09 18.30485	00 20 55.24	+07 46 03.0	20.0	704	2004 RT ₃₁₇	2004 09 12.27213	23 11 15.54	+04 24 18.7	19.9 V	691
2004 RG ₃₁₇	2004 09 18.31745	00 20 54.64	+07 45 54.9	20.2	704	2004 RT ₃₁₇	2004 09 18.26080	23 06 29.72	+03 28 25.1	20.1	704
2004 RG ₃₁₇	2004 09 18.32994	00 20 54.06	+07 45 48.1	20.0	704	2004 RT ₃₁₇	2004 09 18.27300	23 06 29.13	+03 28 18.2	20.6	704
2004 RG ₃₁₇	2004 09 18.35492	00 20 52.82	+07 45 33.9	20.1	704	2004 RT ₃₁₇	2004 09 18.29734	23 06 27.99	+03 28 05.3	19.9	704
2004 RG ₃₁₇	2004 09 22.28515	00 17 43.91	+07 07 15.0	19.6	704	2004 RT ₃₁₇	2004 09 23.28461	23 02 49.17	+02 40 40.5	19.9 V	691
2004 RG ₃₁₇	2004 09 22.29732	00 17 43.31	+07 07 07.9	19.9	704	2004 RT ₃₁₇	2004 09 23.31118	23 02 48.01	+02 40 25.4	20.1 V	691
2004 RG ₃₁₇	2004 09 22.30946	00 17 42.68	+07 07 00.3	19.9	704	2004 RT ₃₁₇	2004 09 23.33854	23 02 46.79	+02 40 10.0	20.0 V	691
2004 RG ₃₁₇	2004 09 22.32159	00 17 42.08	+07 06 53.3	19.6	704	2004 RU ₃₁₇	* 2004 09 12.21777	23 11 36.79	+05 35 31.5	20.3 V	691
2004 RG ₃₁₇	2004 09 22.33374	00 17 41.42	+07 06 46.1	19.6	704	2004 RU ₃₁₇	2004 09 12.24520	23 11 35.76	+05 35 10.1	20.2 V	691
2004 RH ₃₁₇	* 2004 09 11.34087	00 34 11.72	+10 10 03.1	20.4	644	2004 RU ₃₁₇	2004 09 12.27213	23 11 34.74	+05 34 49.0	20.2 V	691
2004 RH ₃₁₇	2004 09 11.40419	00 34 09.14	+10 09 43.7	20.6	644	2004 RU ₃₁₇	2004 09 18.24863	23 08 08.22	+04 16 03.9	19.7	704
2004 RH ₃₁₇	2004 09 11.48708	00 34 05.75	+10 09 18.3	20.3	644	2004 RU ₃₁₇	2004 09 18.26091	23 08 07.85	+04 15 55.4	20.5	704
2004 RH ₃₁₇	2004 09 18.31813	00 29 18.42	+09 30 45.4	20.5	704	2004 RU ₃₁₇	2004 09 18.29745	23 08 06.54	+04 15 25.4	20.5	704
2004 RH ₃₁₇	2004 09 18.33060	00 29 17.86	+09 30 40.9	20.2	704	2004 RV ₃₁₇	* 2004 09 12.21777	23 12 42.08	+04 55 03.9	19.9 V	691
2004 RH ₃₁₇	2004 09 18.34316	00 29 17.23	+09 30 36.2	20.3	704	2004 RV ₃₁₇	2004 09 12.24520	23 12 40.53	+04 54 52.0	19.9 V	691
2004 RJ ₃₁₇	* 2004 09 11.34087	00 38 15.04	+10 48 09.9	19.5	644	2004 RV ₃₁₇	2004 09 12.27213	23 12 39.00	+04 54 40.8	19.9 V	691
2004 RJ ₃₁₇	2004 09 11.40419	00 38 12.48	+10 47 39.3	19.4	644	2004 RV ₃₁₇	2004 09 18.26091	23 07 17.45	+04 09 52.5	20.1	704
2004 RJ ₃₁₇	2004 09 11.48708										

2004 RY ₃₁₇	2004 09 23.31921	22 59 27.92	+00 19 52.4	20.3 V	691	2004 RJ ₃₁₈	2004 09 18.29339	23 22 05.09	+08 31 00.2	20.4	704
2004 RY ₃₁₇	2004 09 23.34640	22 59 26.79	+00 19 40.8	20.1 V	691	2004 RK ₃₁₈	* 2004 09 12.38068	23 27 27.12	+08 06 30.9	20.0 V	691
2004 RZ ₃₁₇	2004 08 22.43718	23 27 02.29	+05 04 55.4	20.2 V	691	2004 RK ₃₁₈	2004 09 12.40824	23 27 25.74	+08 06 25.4	20.1 V	691
2004 RZ ₃₁₇	2004 08 22.46775	23 27 01.26	+05 04 44.6	20.4 V	691	2004 RK ₃₁₈	2004 09 12.43602	23 27 24.34	+08 06 19.8	20.2 V	691
2004 RZ ₃₁₇	2004 08 22.49544	23 27 00.34	+05 04 34.7	20.1 V	691	2004 RK ₃₁₈	2004 09 18.24591	23 22 40.39	+07 45 08.5	19.6	704
2004 RZ ₃₁₇	* 2004 09 12.22879	23 14 01.84	+02 33 39.7	19.9 V	691	2004 RK ₃₁₈	2004 09 18.25780	23 22 39.85	+07 45 06.0	20.4	704
2004 RZ ₃₁₇	2004 09 12.25608	23 14 00.71	+02 33 26.2	20.0 V	691	2004 RK ₃₁₈	2004 09 18.26963	23 22 39.19	+07 45 03.5	20.3	704
2004 RZ ₃₁₇	2004 09 12.28309	23 13 59.59	+02 33 13.0	20.0 V	691	2004 RK ₃₁₈	2004 09 18.29327	23 22 37.99	+07 44 58.0	20.1	704
2004 RZ ₃₁₇	2004 09 15.24724	23 12 02.71	+02 08 33.5	20.5 R	683	2004 RL ₃₁₈	* 2004 09 12.38341	23 35 57.03	+08 51 46.4	20.4 V	691
2004 RZ ₃₁₇	2004 09 15.26062	23 12 02.17	+02 08 26.0	21.4 R	683	2004 RL ₃₁₈	2004 09 12.41087	23 35 55.50	+08 51 41.1	20.3 V	691
2004 RZ ₃₁₇	2004 09 15.27399	23 12 01.61	+02 08 19.2	21.4 R	683	2004 RL ₃₁₈	2004 09 12.43869	23 35 53.94	+08 51 36.0	20.4 V	691
2004 RZ ₃₁₇	2004 09 18.26112	23 10 06.15	+01 43 14.6	20.5	704	2004 RL ₃₁₈	2004 09 18.25847	23 30 40.01	+08 30 54.6	20.0	704
2004 RZ ₃₁₇	2004 09 18.27333	23 10 05.60	+01 43 08.6	20.2	704	2004 RL ₃₁₈	2004 09 18.27030	23 30 39.33	+08 30 51.6	20.5	704
2004 RZ ₃₁₇	2004 09 18.28546	23 10 05.24	+01 43 02.1	19.8	704	2004 RL ₃₁₈	2004 09 18.28212	23 30 38.70	+08 30 50.0	20.6	704
2004 RZ ₃₁₇	2004 09 18.29767	23 10 04.77	+01 42 55.5	20.7	704	2004 RM ₃₁₈	* 2004 09 12.38604	23 25 09.89	+06 07 30.0	20.0 V	691
2004 RZ ₃₁₇	2004 09 23.28991	23 07 00.46	+01 00 57.9	20.3 V	691	2004 RM ₃₁₈	2004 09 12.41373	23 25 08.67	+06 07 18.4	20.2 V	691
2004 RZ ₃₁₇	2004 09 23.31639	23 06 59.50	+01 00 44.4	20.2 V	691	2004 RM ₃₁₈	2004 09 12.44147	23 25 07.46	+06 07 06.8	20.1 V	691
2004 RZ ₃₁₇	2004 09 23.34370	23 06 58.47	+01 00 30.9	20.2 V	691	2004 RM ₃₁₈	2004 09 18.24569	23 20 59.39	+05 24 57.9	20.0	704
2004 RA ₃₁₈	* 2004 09 12.23149	23 15 18.39	+01 07 02.1	19.8 V	691	2004 RM ₃₁₈	2004 09 18.25758	23 20 58.96	+05 24 51.7	20.4	704
2004 RA ₃₁₈	2004 09 12.25867	23 15 16.67	+01 06 53.7	19.8 V	691	2004 RM ₃₁₈	2004 09 18.26940	23 20 58.45	+05 24 46.4	20.3	704
2004 RA ₃₁₈	2004 09 12.28576	23 15 14.96	+01 06 45.3	19.7 V	691	2004 RM ₃₁₈	2004 09 18.28123	23 20 57.86	+05 24 39.9	20.7	704
2004 RA ₃₁₈	2004 09 18.24841	23 09 25.93	+00 35 27.9	19.6	704	2004 RM ₃₁₈	2004 09 18.29305	23 20 57.42	+05 24 35.1	20.4	704
2004 RA ₃₁₈	2004 09 18.26069	23 09 25.21	+00 35 23.5	19.9	704	2004 RN ₃₁₈	* 2004 09 12.38604	23 25 31.48	+06 10 29.8	19.9 V	691
2004 RA ₃₁₈	2004 09 18.27289	23 09 24.47	+00 35 19.8	20.3	704	2004 RN ₃₁₈	2004 09 12.41373	23 25 30.21	+06 10 12.8	19.9 V	691
2004 RB ₃₁₈	* 2004 09 12.23676	23 17 53.75	-00 21 47.7	20.1 V	691	2004 RN ₃₁₈	2004 09 12.44147	23 25 28.96	+06 10 13.6	20.2 V	691
2004 RB ₃₁₈	2004 09 12.26392	23 17 52.29	-00 21 50.5	20.2 V	691	2004 RN ₃₁₈	2004 09 18.24569	23 21 16.89	+05 40 31.7	20.0	704
2004 RB ₃₁₈	2004 09 12.29112	23 17 50.82	-00 21 53.1	20.2 V	691	2004 RN ₃₁₈	2004 09 18.25758	23 21 16.35	+05 40 28.6	20.5	704
2004 RB ₃₁₈	2004 09 18.24830	23 12 43.63	-00 32 55.3	19.9	704	2004 RN ₃₁₈	2004 09 18.26940	23 21 15.83	+05 40 23.7	20.2	704
2004 RB ₃₁₈	2004 09 18.26058	23 12 42.96	-00 32 57.9	20.3	704	2004 RN ₃₁₈	2004 09 24.17068	23 17 12.64	+05 07 45.8	19.9 V	291
2004 RB ₃₁₈	2004 09 18.28491	23 12 41.77	-00 32 59.7	19.9	704	2004 RN ₃₁₈	2004 09 24.17686	23 17 12.38	+05 07 44.0	20.2 V	291
2004 RC ₃₁₈	* 2004 09 12.28532	23 24 12.54	+09 48 36.6	19.3	704	2004 RN ₃₁₈	2004 09 24.18298	23 17 12.13	+05 07 42.0	20.3 V	291
2004 RC ₃₁₈	2004 09 12.29672	23 24 12.02	+09 48 33.7	20.0	704	2004 RN ₃₁₈	2004 09 24.39266	23 17 03.48	+05 06 30.7	20.4 V	291
2004 RC ₃₁₈	2004 09 12.30812	23 24 11.42	+09 48 32.9	20.2	704	2004 RN ₃₁₈	2004 09 24.39914	23 17 03.21	+05 06 28.5	20.3 V	291
2004 RC ₃₁₈	2004 09 12.33100	23 24 10.22	+09 48 26.9	19.9	704	2004 RN ₃₁₈	2004 09 24.40553	23 17 02.96	+05 06 26.2	20.5 V	291
2004 RC ₃₁₈	2004 09 18.24547	23 19 23.12	+09 21 21.2	19.5	704	2004 RO ₃₁₈	* 2004 09 12.38875	23 32 35.33	+06 15 04.8	20.3 V	691
2004 RC ₃₁₈	2004 09 18.25735	23 19 22.54	+09 21 17.8	20.1	704	2004 RO ₃₁₈	2004 09 12.41658	23 32 34.29	+06 14 50.8	20.3 V	691
2004 RC ₃₁₈	2004 09 18.26918	23 19 21.92	+09 21 14.3	19.7	704	2004 RO ₃₁₈	2004 09 12.44449	23 32 33.28	+06 14 37.0	20.4 V	691
2004 RC ₃₁₈	2004 09 18.28100	23 19 21.26	+09 21 11.3	20.2	704	2004 RO ₃₁₈	2004 09 18.26256	23 29 05.22	+05 25 14.6	19.8	704
2004 RD ₃₁₈	* 2004 09 12.28691	23 41 38.01	+03 35 07.3	19.5	704	2004 RO ₃₁₈	2004 09 18.27476	23 29 04.70	+05 25 08.1	20.0	704
2004 RD ₃₁₈	2004 09 12.29831	23 41 37.45	+03 35 04.2	19.9	704	2004 RO ₃₁₈	2004 09 18.29910	23 29 03.79	+05 24 54.6	20.5	704
2004 RD ₃₁₈	2004 09 12.30971	23 41 36.89	+03 35 02.0	19.2	704	2004 RP ₃₁₈	* 2004 09 12.38875	23 34 45.23	+07 22 56.9	20.5 V	691
2004 RD ₃₁₈	2004 09 12.32119	23 41 36.37	+03 34 59.8	19.8	704	2004 RP ₃₁₈	2004 09 12.41658	23 34 43.85	+07 22 52.5	20.4 V	691
2004 RD ₃₁₈	2004 09 12.33259	23 41 35.76	+03 34 57.4	19.8	704	2004 RP ₃₁₈	2004 09 12.44449	23 34 42.50	+07 22 47.9	20.4 V	691
2004 RD ₃₁₈	2004 09 18.27520	23 36 59.42	+03 13 16.3	19.9	704	2004 RP ₃₁₈	2004 09 18.25859	23 30 02.90	+07 05 41.8	20.8	704
2004 RD ₃₁₈	2004 09 18.28733	23 36 58.84	+03 13 14.4	19.6	704	2004 RP ₃₁₈	2004 09 18.28224	23 30 01.72	+07 05 38.5	19.9	704
2004 RD ₃₁₈	2004 09 18.29954	23 36 58.30	+03 13 10.8	19.5	704	2004 RP ₃₁₈	2004 09 18.29406	23 30 01.16	+07 05 36.5	20.3	704
2004 RE ₃₁₈	* 2004 09 12.37772	02 14 35.64	+24 40 55.6	19.8	704	2004 RQ ₃₁₈	* 2004 09 12.38875	23 35 49.15	+06 48 47.5	20.4 V	691
2004 RE ₃₁₈	2004 09 12.40249	02 14 34.98	+24 41 12.1	20.2	704	2004 RQ ₃₁₈	2004 09 12.41658	23 35 47.53	+06 48 42.6	20.2 V	691
2004 RE ₃₁₈	2004 09 12.41443	02 14 34.65	+24 41 20.1	19.9	704	2004 RQ ₃₁₈	2004 09 12.44449	23 35 45.92	+06 48 37.6	20.2 V	691
2004 RE ₃₁₈	2004 09 12.42645	02 14 34.33	+24 41 27.7	20.6	704	2004 RQ ₃₁₈	2004 09 18.25859	23 30 28.59	+06 28 40.9	20.7	704
2004 RE ₃₁₈	2004 09 18.35754	02 11 26.39	+25 43 32.8	20.1	704	2004 RQ ₃₁₈	2004 09 18.27041	23 30 27.83	+06 28 38.2	20.5	704
2004 RE ₃₁₈	2004 09 18.36950	02 11 25.96	+25 43 40.8	19.8	704	2004 RQ ₃₁₈	2004 09 18.28224	23 30 27.16	+06 28 36.5	20.0	704
2004 RE ₃₁₈	2004 09 18.39343	02 11 24.97	+25 43 55.1	20.2	704	2004 RR ₃₁₈	* 2004 09 12.39149	23 26 08.93	+05 49 29.2	19.8 V	691
2004 RE ₃₁₈	2004 09 18.40540	02 11 24.54	+25 44 02.4	20.3	704	2004 RR ₃₁₈	2004 09 12.41924	23 26 07.78	+05 49 14.3	19.7 V	691
2004 RF ₃₁₈	* 2004 09 12.37772	02 19 26.91	+25 28 05.2	20.2	704	2004 RR ₃₁₈	2004 09 12.44775	23 26 06.62	+05 48 58.6	20.0 V	691
2004 RF ₃₁₈	2004 09 12.39003	02 19 26.75	+25 28 08.2	20.1	704	2004 RR ₃₁₈	2004 09 18.24978	23 22 17.50	+04 55 29.2	19.5	704
2004 RF ₃₁₈	2004 09 12.40249	02 19 26.59	+25 28 12.8	20.1	704	2004 RR ₃₁₈	2004 09 18.26201	23 22 17.06	+04 55 21.8	19.9	704
2004 RF ₃₁₈	2004 09 12.41443	02 19 26.57	+25 28 16.7	20.1	704	2004 RR ₃₁₈	2004 09 18.27421	23 22 16.47	+04 55 15.8	19.8	704
2004 RF ₃₁₈	2004 09 18.35844	02 18 12.40	+25 55 33.5	19.4	704	2004 RS ₃₁₈	* 2004 09 12.39418	23 30 15.37	+05 35 47.8	19.9 V	691
2004 RF ₃₁₈	2004 09 18.37040	02 18 12.10	+25 55 36.9	19.8	704	2004 RS ₃₁₈	2004 09 12.42189	23 30 13.97	+05 35 38.6	20.1 V	691
2004 RF ₃₁₈	2004 09 18.38237	02 18 11.87	+25 55 40.1	19.6	704	2004 RS ₃₁₈	2004 09 12.45061	23 30 12.52	+05 35 29.5	20.0 V	691
2004 RF ₃₁₈	2004 09 18.39433	02 18 11.58	+25 55 43.4	19.9	704	2004 RS ₃₁₈	2004 09 18.24978	23 25 26.22	+05 02 42.0	19.7	704
2004 RF ₃₁₈	2004 09 18.40630	02 18 11.41	+25 55 45.5	19.9	704	2004 RS ₃₁₈	2004 09 18.26201	23 25 25.65	+05 02 39.1	20.2	704
2004 RF ₃₁₈	2004 09 23.29404	02 16 16.46	+26 12 37.0	19.4	704	2004 RS ₃₁₈	2004 09 18.27421	23 25 24.98	+05 02 33.8	20.1	704
2004 RF ₃₁₈	2004 09 23.30587	02 16 16.23	+26 12 39.6	19.9	704	2004 RS ₃₁₈	2004 09 18.28634	23 25 24.36	+05 02 29.1	20.0	704
2004 RF ₃₁₈	2004 09 23.31770	02 16 15.77	+26 12 41.5	19.6	704	2004 RS ₃₁₈	2004 09 18.29855	23 25 23.84	+05 02 24.9	20.2	704
2004 RF ₃₁₈	2004 09 23.32958	02 16 15.37	+26 12 43.9	19.5	704	2004 RS ₃₁₈	2004 09 22.25305	23 22 13.23	+04 38 55.5	19.6	704
2004 RG ₃₁₈	2004 09 10.23439	23 26 25.31	+09 02 01.6	19.7	704	2004 RS ₃₁₈	2004 09 22.26519	23 22 12.62	+04 38 52.2	20.0	704
2004 RG											

2004 RY ₃₁₈	2004 09 12.45630	23 32 34.10	+02 59 29.5	20.9 V	691	2004 RM ₃₁₉	2004 09 18.53966	22 38 14.13	-05 12 24.2	20.4 R	E12
2004 RY ₃₁₈	2004 09 18.24999	23 26 54.72	+02 37 29.1	20.0	704	2004 RN ₃₁₉	* 2004 09 13.23125	22 24 37.96	+05 43 16.0	19.5	704
2004 RY ₃₁₈	2004 09 18.26223	23 26 54.00	+02 37 25.9	20.3	704	2004 RN ₃₁₉	2004 09 13.25558	22 24 36.90	+05 43 02.3	19.7	704
2004 RY ₃₁₈	2004 09 18.28656	23 26 52.45	+02 37 20.2	20.2	704	2004 RN ₃₁₉	2004 09 13.26791	22 24 36.37	+05 42 54.6	19.7	704
2004 RY ₃₁₈	2004 09 18.29877	23 26 51.79	+02 37 18.1	20.2	704	2004 RN ₃₁₉	2004 09 13.28041	22 24 35.84	+05 42 46.4	19.7	704
2004 RZ ₃₁₈	* 2004 09 12.39959	23 35 11.93	+03 26 56.0	19.7 V	691	2004 RN ₃₁₉	2004 09 18.24064	22 21 25.43	+04 52 36.4	20.0	704
2004 RZ ₃₁₈	2004 09 12.42731	23 35 10.21	+03 26 52.0	19.8 V	691	2004 RN ₃₁₉	2004 09 18.26436	22 21 24.62	+04 52 21.7	19.8	704
2004 RZ ₃₁₈	2004 09 12.45630	23 35 08.42	+03 26 47.8	19.7 V	691	2004 RN ₃₁₉	2004 09 18.27618	22 21 24.18	+04 52 15.1	19.9	704
2004 RZ ₃₁₈	2004 09 18.27443	23 29 22.78	+03 11 40.3	19.8	704	2004 RN ₃₁₉	2004 09 18.28800	22 21 23.72	+04 52 07.4	19.8	704
2004 RZ ₃₁₈	2004 09 18.28656	23 29 22.05	+03 11 37.6	19.6	704	2004 RO ₃₁₉	* 2004 09 13.23249	23 38 45.98	+04 30 47.9	19.1	704
2004 RZ ₃₁₈	2004 09 18.29877	23 29 21.28	+03 11 35.5	20.0	704	2004 RO ₃₁₉	2004 09 13.24408	23 38 45.38	+04 30 43.1	19.4	704
2004 RA ₃₁₉	* 2004 09 12.39959	23 35 29.34	+03 31 15.3	20.0 V	691	2004 RO ₃₁₉	2004 09 13.25563	23 38 44.79	+04 30 37.3	20.2	704
2004 RA ₃₁₉	2004 09 12.42731	23 35 28.07	+03 31 05.8	19.9 V	691	2004 RO ₃₁₉	2004 09 13.27873	23 38 43.70	+04 30 27.1	20.2	704
2004 RA ₃₁₉	2004 09 12.45630	23 35 26.76	+03 30 55.7	20.1 V	691	2004 RO ₃₁₉	2004 09 18.25070	23 34 47.28	+03 50 19.5	19.9	704
2004 RA ₃₁₉	2004 09 18.25021	23 31 13.67	+02 55 26.1	19.6	704	2004 RO ₃₁₉	2004 09 18.26290	23 34 46.78	+03 50 13.9	20.1	704
2004 RA ₃₁₉	2004 09 18.26245	23 31 13.10	+02 55 21.6	20.0	704	2004 RO ₃₁₉	2004 09 18.28722	23 34 45.54	+03 50 01.5	20.1	704
2004 RA ₃₁₉	2004 09 18.27465	23 31 12.58	+02 55 17.0	20.1	704	2004 RO ₃₁₉	2004 09 18.29943	23 34 44.88	+03 49 55.0	20.2	704
2004 RB ₃₁₉	* 2004 09 12.40497	23 34 37.79	+02 15 03.0	20.4 V	691	2004 RP ₃₁₉	* 2004 09 13.23265	22 45 19.60	+05 21 49.0	19.8	704
2004 RB ₃₁₉	2004 09 12.43278	23 34 36.35	+02 14 56.6	20.4 V	691	2004 RP ₃₁₉	2004 09 13.24478	22 45 19.17	+05 21 44.4	19.8	704
2004 RB ₃₁₉	2004 09 12.46230	23 34 34.78	+02 14 50.1	20.3 V	691	2004 RP ₃₁₉	2004 09 13.26931	22 45 18.14	+05 21 33.2	20.3	704
2004 RB ₃₁₉	2004 09 18.27454	23 29 36.29	+01 52 29.8	20.1	704	2004 RP ₃₁₉	2004 09 18.24255	22 42 09.90	+04 45 24.6	19.4	704
2004 RB ₃₁₉	2004 09 18.28667	23 29 35.69	+01 52 27.5	20.5	704	2004 RP ₃₁₉	2004 09 18.25444	22 42 09.44	+04 45 19.1	19.8	704
2004 RB ₃₁₉	2004 09 18.29888	23 29 34.95	+01 52 24.4	20.3	704	2004 RP ₃₁₉	2004 09 18.26626	22 42 09.06	+04 45 13.4	20.2	704
2004 RC ₃₁₉	* 2004 09 12.45696	03 45 57.26	+30 16 19.6	20.3	644	2004 RP ₃₁₉	2004 09 18.27808	22 42 08.65	+04 45 07.6	19.9	704
2004 RC ₃₁₉	2004 09 12.46720	03 45 57.76	+30 16 26.7	20.3	644	2004 RQ ₃₁₉	* 2004 09 13.23275	22 47 42.97	+07 17 33.2	20.2	704
2004 RC ₃₁₉	2004 09 12.47748	03 45 58.32	+30 16 34.3	20.2	644	2004 RQ ₃₁₉	2004 09 13.24488	22 47 42.43	+07 17 25.1	19.9	704
2004 RC ₃₁₉	2004 09 18.37734	03 50 43.37	+31 26 35.6	20.1	704	2004 RQ ₃₁₉	2004 09 13.25708	22 47 42.03	+07 17 15.1	20.3	704
2004 RC ₃₁₉	2004 09 18.38931	03 50 43.89	+31 26 45.6	19.8	704	2004 RQ ₃₁₉	2004 09 13.26940	22 47 41.54	+07 17 06.8	19.7	704
2004 RC ₃₁₉	2004 09 18.40128	03 50 44.30	+31 26 53.5	20.2	704	2004 RQ ₃₁₉	2004 09 18.24232	22 44 43.50	+06 18 38.7	19.9	704
2004 RC ₃₁₉	2004 09 18.41325	03 50 44.87	+31 27 02.0	20.0	704	2004 RQ ₃₁₉	2004 09 18.25421	22 44 43.18	+06 18 31.4	19.8	704
2004 RD ₃₁₉	* 2004 09 13.12128	22 22 46.44	-07 08 22.6	20.3 V	691	2004 RQ ₃₁₉	2004 09 18.26604	22 44 42.70	+06 18 21.9	19.8	704
2004 RD ₃₁₉	2004 09 13.15021	22 22 45.24	-07 08 37.7	20.1 V	691	2004 RQ ₃₁₉	2004 09 18.27786	22 44 42.21	+06 18 14.0	20.0	704
2004 RD ₃₁₉	2004 09 13.17819	22 22 44.08	-07 08 52.4	20.0 V	691	2004 RQ ₃₁₉	2004 09 18.28968	22 44 41.77	+06 18 05.3	19.8	704
2004 RD ₃₁₉	2004 09 18.51719	22 19 25.35	-07 53 50.3	20.3 R	E12	2004 RR ₃₁₉	* 2004 09 13.23294	22 49 22.01	+04 25 12.4	19.8	704
2004 RD ₃₁₉	2004 09 18.52561	22 19 25.03	-07 53 55.4	19.7 R	E12	2004 RR ₃₁₉	2004 09 13.24507	22 49 21.41	+04 25 09.0	20.0	704
2004 RD ₃₁₉	2004 09 18.53405	22 19 24.71	-07 53 58.8	19.8 R	E12	2004 RR ₃₁₉	2004 09 13.25727	22 49 20.77	+04 25 03.0	20.3	704
2004 RD ₃₁₉	2004 09 18.54248	22 19 24.40	-07 54 02.9	20.0 R	E12	2004 RR ₃₁₉	2004 09 18.26626	22 45 35.09	+03 51 21.7	20.5	704
2004 RD ₃₁₉	2004 09 22.32114	22 17 21.76	-08 24 10.8	20.3 V	691	2004 RR ₃₁₉	2004 09 18.27808	22 45 34.47	+03 51 17.3	20.2	704
2004 RD ₃₁₉	2004 09 22.34883	22 17 20.91	-08 24 23.6	20.9 V	691	2004 RR ₃₁₉	2004 09 18.28991	22 45 33.91	+03 51 11.3	19.9	704
2004 RD ₃₁₉	2004 09 22.37750	22 17 20.00	-08 24 36.9	20.4 V	691	2004 RR ₃₁₉	2004 09 23.35801	22 42 12.81	+03 51 46.6	20.1 V	691
2004 RE ₃₁₉	* 2004 09 13.17779	22 24 35.78	-00 21 01.6	19.6	704	2004 RR ₃₁₉	2004 09 23.38623	22 42 11.73	+03 51 34.8	20.1 V	691
2004 RE ₃₁₉	2004 09 13.18927	22 24 35.21	-00 21 05.4	19.7	704	2004 RR ₃₁₉	2004 09 23.41252	22 42 10.74	+03 51 23.6	20.1 V	691
2004 RE ₃₁₉	2004 09 13.20082	22 24 34.57	-00 21 08.8	20.0	704	2004 RS ₃₁₉	2004 08 12.29421	23 20 38.34	+03 45 14.5	19.6	704
2004 RE ₃₁₉	2004 09 18.24468	22 20 48.09	-00 43 22.5	19.8	704	2004 RS ₃₁₉	2004 08 12.30418	23 20 37.89	+03 45 15.0	20.2	704
2004 RE ₃₁₉	2004 09 18.25697	22 20 47.56	-00 43 25.5	20.4	704	2004 RS ₃₁₉	2004 08 12.31486	23 20 37.50	+03 45 15.9	20.0	704
2004 RE ₃₁₉	2004 09 18.28130	22 20 46.44	-00 43 31.9	20.0	704	2004 RS ₃₁₉	2004 08 12.33509	23 20 36.64	+03 45 18.3	20.7	704
2004 RE ₃₁₉	2004 09 18.29351	22 20 46.04	-00 43 35.7	20.4	704	2004 RS ₃₁₉	2004 08 25.39414	23 10 25.30	+03 47 29.6	19.5 V	691
2004 RF ₃₁₉	* 2004 09 13.17867	21 56 06.09	+03 23 42.8	19.5	704	2004 RS ₃₁₉	2004 08 25.42111	23 10 23.80	+03 47 28.0	19.5 V	691
2004 RF ₃₁₉	2004 09 13.19041	21 56 05.72	+03 23 39.0	20.4	704	2004 RS ₃₁₉	2004 08 25.44831	23 10 22.31	+03 47 26.5	19.5 V	691
2004 RF ₃₁₉	2004 09 13.20268	21 56 05.22	+03 23 35.9	20.2	704	2004 RS ₃₁₉	2004 09 08.23306	22 57 25.23	+03 21 00.2	19.1	704
2004 RF ₃₁₉	2004 09 18.21362	21 53 18.11	+02 56 01.3	20.2	704	2004 RS ₃₁₉	2004 09 08.24502	22 57 24.57	+03 20 58.3	19.5	704
2004 RF ₃₁₉	2004 09 18.22543	21 53 17.76	+02 55 57.8	19.9	704	2004 RS ₃₁₉	2004 09 08.25694	22 57 23.78	+03 20 56.1	19.7	704
2004 RF ₃₁₉	2004 09 18.23723	21 53 17.44	+02 55 53.0	20.1	704	2004 RS ₃₁₉	2004 09 08.26882	22 57 23.11	+03 20 54.2	19.7	704
2004 RG ₃₁₉	* 2004 09 13.17867	22 00 39.99	+03 25 23.5	19.3	704	2004 RS ₃₁₉	2004 09 08.28138	22 57 22.35	+03 20 52.2	19.4	704
2004 RG ₃₁₉	2004 09 13.19041	22 00 39.62	+03 25 19.6	20.5	704	2004 RS ₃₁₉	2004 09 10.23193	22 55 30.83	+03 15 16.7	19.4	704
2004 RG ₃₁₉	2004 09 13.21446	22 00 38.68	+03 25 09.5	20.1	704	2004 RS ₃₁₉	2004 09 10.24339	22 55 30.16	+03 15 15.0	20.0	704
2004 RG ₃₁₉	2004 09 13.22633	22 00 38.35	+03 25 06.2	19.9	704	2004 RS ₃₁₉	2004 09 10.25553	22 55 29.50	+03 15 12.2	20.0	704
2004 RG ₃₁₉	2004 09 18.25052	21 57 56.53	+02 54 13.9	19.8	704	2004 RS ₃₁₉	2004 09 10.26698	22 55 28.79	+03 15 10.8	19.9	704
2004 RG ₃₁₉	2004 09 18.26234	21 57 56.18	+02 54 09.4	20.0	704	2004 RS ₃₁₉	2004 09 10.27850	22 55 28.17	+03 15 08.2	20.1	704
2004 RG ₃₁₉	2004 09 18.27416	21 57 55.77	+02 54 05.3	19.9	704	2004 RS ₃₁₉	* 2004 09 13.23324	22 52 41.58	+03 06 02.7	19.4	704
2004 RG ₃₁₉	2004 09 18.28599	21 57 55.42	+02 54 01.3	19.8	704	2004 RS ₃₁₉	2004 09 13.24536	22 52 40.85	+03 06 00.6	19.5	704
2004 RH ₃₁₉	* 2004 09 13.19061	22 03 18.15	+00 20 52.9	20.0	704	2004 RS ₃₁₉	2004 09 13.25757	22 52 40.34	+03 05 57.3	20.0	704
2004 RH ₃₁₉	2004 09 13.20288	22 03 17.59	+00 20 48.3	20.1	704	2004 RS ₃₁₉	2004 09 13.26989	22 52 39.37	+03 05 56.1	19.8	704
2004 RH ₃₁₉	2004 09 13.22652	22 03 16.65	+00 20 40.4	20.6	704	2004 RS ₃₁₉	2004 09 13.28242	22 52 38.75	+03 05 52.9	19.6	704
2004 RH ₃₁₉	2004 09 18.26268	22 00 25.59	-00 08 09.5	20.0	704	2004 RS ₃₁₉	2004 09 18.24288	22 48 10.32	+02 49 19.3	19.6	704
2004 RH ₃₁₉	2004 09 18.27450	22 00 25.22	-00 08 13.9	19.9	704	2004 RS ₃₁₉	2004 09 18.25477	22 48 09.68	+02 49 17.1	19.9	704
2004 RH ₃₁₉	2004 09 18.28632	22 00 24.84	-00 08 17.2	20.1	704	2004 RS ₃₁₉	2004 09 18.26660	22 48 09.05	+02 49 15.0	19.7	704
2004 RJ ₃₁₉	2004 09 10.23647	23 25 33.66	+04 24 21.5	19.0	704	2004 RS ₃₁₉	2004 09 18.27842	22 48 08.43	+02 49 11.3	19.7	704
2004 RJ ₃₁₉	2004 09 10.24834	23 2									

2004 RU ₃₁₉	* 2004 09 13.23429	00 06 00.56	+05 10 34.1	19.4	704	2004 RC ₃₂₀	2004 09 22.29551	00 20 15.66	+10 17 42.6	19.3	704
2004 RU ₃₁₉	2004 09 13.24584	00 05 59.98	+05 10 32.0	19.7	704	2004 RC ₃₂₀	2004 09 22.30934	00 20 15.03	+10 17 40.6	19.3	704
2004 RU ₃₁₉	2004 09 13.25740	00 05 59.27	+05 10 32.9	19.6	704	2004 RC ₃₂₀	2004 09 22.34997	00 20 13.00	+10 17 35.7	20.0	704
2004 RU ₃₁₉	2004 09 13.26894	00 05 58.53	+05 10 31.4	19.5	704	2004 RD ₃₂₀	* 2004 09 13.23738	23 44 20.21	+11 22 01.7	19.8	704
2004 RU ₃₁₉	2004 09 13.28049	00 05 57.89	+05 10 33.1	19.3	704	2004 RD ₃₂₀	2004 09 13.24949	23 44 19.71	+11 21 58.4	20.0	704
2004 RU ₃₁₉	2004 09 18.25317	00 00 59.30	+05 08 39.0	18.5	704	2004 RD ₃₂₀	2004 09 13.26169	23 44 19.13	+11 21 54.9	20.4	704
2004 RU ₃₁₉	2004 09 18.26540	00 00 58.50	+05 08 38.4	19.1	704	2004 RD ₃₂₀	2004 09 13.27424	23 44 18.49	+11 21 51.8	20.2	704
2004 RU ₃₁₉	2004 09 18.27751	00 00 57.76	+05 08 37.8	19.1	704	2004 RD ₃₂₀	2004 09 13.28655	23 44 18.05	+11 21 47.6	20.5	704
2004 RU ₃₁₉	2004 09 18.28964	00 00 56.94	+05 08 37.7	19.4	704	2004 RD ₃₂₀	2004 09 18.24760	23 40 34.09	+10 55 04.4	19.4	704
2004 RU ₃₁₉	2004 09 18.30185	00 00 56.16	+05 08 37.2	19.1	704	2004 RD ₃₂₀	2004 09 18.25949	23 40 33.57	+10 54 58.3	20.5	704
2004 RU ₃₁₉	2004 09 22.23158	23 56 52.81	+05 05 10.7	18.8	704	2004 RD ₃₂₀	2004 09 18.27131	23 40 33.05	+10 54 55.5	20.5	704
2004 RU ₃₁₉	2004 09 22.24370	23 56 51.99	+05 05 10.2	19.4	704	2004 RD ₃₂₀	2004 09 18.28313	23 40 32.44	+10 54 51.8	19.8	704
2004 RU ₃₁₉	2004 09 22.25584	23 56 51.22	+05 05 09.4	18.5	704	2004 RD ₃₂₀	2004 09 18.29496	23 40 31.89	+10 54 46.0	19.8	704
2004 RU ₃₁₉	2004 09 22.26798	23 56 50.44	+05 05 08.9	18.6	704	2004 RE ₃₂₀	* 2004 09 13.23768	23 45 08.24	+07 39 57.5	19.7	704
2004 RU ₃₁₉	2004 09 22.28014	23 56 49.64	+05 05 07.8	18.9	704	2004 RE ₃₂₀	2004 09 13.26199	23 45 06.75	+07 39 57.5	20.3	704
2004 RU ₃₁₉	2004 09 22.23350	23 54 48.40	+05 02 52.9	19.2	704	2004 RE ₃₂₀	2004 09 13.27454	23 45 05.93	+07 39 57.7	20.3	704
2004 RU ₃₁₉	2004 09 24.24590	23 54 47.53	+05 02 55.0	19.3	704	2004 RE ₃₂₀	2004 09 13.28685	23 45 05.22	+07 39 59.1	19.9	704
2004 RU ₃₁₉	2004 09 24.25831	23 54 46.74	+05 02 53.5	19.5	704	2004 RE ₃₂₀	2004 09 18.24771	23 40 16.59	+07 40 15.9	20.0	704
2004 RU ₃₁₉	2004 09 24.27069	23 54 45.97	+05 02 53.6	19.3	704	2004 RE ₃₂₀	2004 09 18.25960	23 40 15.94	+07 40 16.9	20.3	704
2004 RU ₃₁₉	2004 09 24.28312	23 54 45.13	+05 02 52.2	19.3	704	2004 RE ₃₂₀	2004 09 18.27143	23 40 15.22	+07 40 16.4	20.2	704
2004 RV ₃₁₉	* 2004 09 13.23454	23 01 05.19	+09 08 23.4	19.5	704	2004 RF ₃₂₀	* 2004 09 13.23807	23 53 22.38	+08 47 49.7	19.7	704
2004 RV ₃₁₉	2004 09 13.24665	23 01 04.64	+09 08 19.6	20.1	704	2004 RF ₃₂₀	2004 09 13.26238	23 53 21.06	+08 47 42.3	20.0	704
2004 RV ₃₁₉	2004 09 13.27122	23 01 03.53	+09 08 13.1	20.2	704	2004 RF ₃₂₀	2004 09 13.27493	23 53 20.50	+08 47 38.7	19.9	704
2004 RV ₃₁₉	2004 09 13.28371	23 01 02.95	+09 08 08.7	20.5	704	2004 RF ₃₂₀	2004 09 18.26379	23 49 16.86	+08 18 41.9	19.8	704
2004 RV ₃₁₉	2004 09 18.24423	22 57 29.57	+08 42 19.1	20.1	704	2004 RF ₃₂₀	2004 09 18.27597	23 49 16.17	+08 18 38.5	20.6	704
2004 RV ₃₁₉	2004 09 18.25612	22 57 29.03	+08 42 15.5	19.8	704	2004 RF ₃₂₀	2004 09 18.28811	23 49 15.58	+08 18 32.7	20.7	704
2004 RV ₃₁₉	2004 09 18.26795	22 57 28.58	+08 42 10.6	20.1	704	2004 RF ₃₂₀	2004 09 18.30032	23 49 14.86	+08 18 28.1	20.3	704
2004 RV ₃₁₉	2004 09 18.27977	22 57 28.08	+08 42 07.6	20.2	704	2004 RF ₃₂₀	2004 09 21.22220	23 46 51.02	+07 59 23.2	19.7	704
2004 RV ₃₁₉	2004 09 18.29159	22 57 27.54	+08 42 03.6	19.7	704	2004 RF ₃₂₀	2004 09 21.23415	23 46 50.45	+07 59 20.7	20.2	704
2004 RW ₃₁₉	* 2004 09 13.23501	00 07 07.22	+05 29 15.3	19.4	704	2004 RF ₃₂₀	2004 09 21.24611	23 46 49.79	+07 59 15.0	19.4	704
2004 RW ₃₁₉	2004 09 13.24656	00 07 06.58	+05 29 14.8	19.9	704	2004 RF ₃₂₀	2004 09 21.25836	23 46 49.19	+07 59 09.7	20.1	704
2004 RW ₃₁₉	2004 09 13.25812	00 07 06.01	+05 29 14.1	20.1	704	2004 RF ₃₂₀	2004 09 21.27035	23 46 48.45	+07 59 05.9	20.4	704
2004 RW ₃₁₉	2004 09 13.26966	00 07 05.50	+05 29 13.6	19.8	704	2004 RF ₃₂₀	2004 09 22.22218	23 46 02.06	+07 52 36.5	19.5	704
2004 RW ₃₁₉	2004 09 13.28121	00 07 04.91	+05 29 13.7	19.4	704	2004 RF ₃₂₀	2004 09 22.23431	23 46 01.50	+07 52 30.7	19.7	704
2004 RW ₃₁₉	2004 09 18.25317	00 02 55.79	+05 23 33.8	19.6	704	2004 RF ₃₂₀	2004 09 22.24310	23 46 00.94	+07 52 26.9	20.1	704
2004 RW ₃₁₉	2004 09 18.26540	00 02 55.11	+05 23 32.6	20.1	704	2004 RF ₃₂₀	2004 09 22.24643	23 46 00.76	+07 52 25.2	19.7	704
2004 RW ₃₁₉	2004 09 18.27751	00 02 54.48	+05 23 30.9	20.1	704	2004 RF ₃₂₀	2004 09 22.25524	23 46 00.36	+07 52 21.6	20.1	704
2004 RW ₃₁₉	2004 09 18.28964	00 02 53.86	+05 23 30.3	19.7	704	2004 RF ₃₂₀	2004 09 22.25857	23 46 00.22	+07 52 21.7	20.2	704
2004 RW ₃₁₉	2004 09 18.30185	00 02 53.18	+05 23 29.3	19.9	704	2004 RF ₃₂₀	2004 09 22.26738	23 45 59.71	+07 52 18.2	20.3	704
2004 RW ₃₁₉	2004 09 22.25584	23 59 29.43	+05 17 44.1	19.8	704	2004 RF ₃₂₀	2004 09 22.27072	23 45 59.63	+07 52 16.9	20.2	704
2004 RW ₃₁₉	2004 09 22.26798	23 59 28.79	+05 17 43.2	19.8	704	2004 RF ₃₂₀	2004 09 22.27954	23 45 59.12	+07 52 12.4	20.6	704
2004 RW ₃₁₉	2004 09 22.28014	23 59 28.18	+05 17 41.9	19.7	704	2004 RF ₃₂₀	2004 09 23.22260	23 45 13.42	+07 45 39.1	19.5	704
2004 RW ₃₁₉	2004 09 24.24590	23 57 46.09	+05 14 29.9	20.0	704	2004 RF ₃₂₀	2004 09 23.23485	23 45 12.86	+07 45 36.0	20.3	704
2004 RW ₃₁₉	2004 09 24.25831	23 57 45.42	+05 14 28.3	20.0	704	2004 RF ₃₂₀	2004 09 23.24709	23 45 12.25	+07 45 29.7	20.3	704
2004 RW ₃₁₉	2004 09 24.27069	23 57 44.83	+05 14 28.1	19.7	704	2004 RF ₃₂₀	2004 09 23.25933	23 45 11.59	+07 45 24.0	20.0	704
2004 RW ₃₁₉	2004 09 24.28312	23 57 44.12	+05 14 27.0	19.4	704	2004 RC ₃₂₀	* 2004 09 13.23939	22 46 10.44	-00 05 09.6	20.1	704
2004 RX ₃₁₉	* 2004 09 13.23522	00 06 28.56	+07 49 06.8	19.6	704	2004 RC ₃₂₀	2004 09 13.25095	22 46 09.95	-00 05 12.8	20.1	704
2004 RX ₃₁₉	2004 09 13.24677	00 06 27.82	+07 49 03.5	19.8	704	2004 RC ₃₂₀	2004 09 13.27404	22 46 08.91	-00 05 16.0	20.2	704
2004 RX ₃₁₉	2004 09 13.25833	00 06 27.18	+07 49 00.1	19.9	704	2004 RC ₃₂₀	2004 09 18.25817	22 42 33.90	-00 23 48.5	20.4	704
2004 RX ₃₁₉	2004 09 13.26987	00 06 26.50	+07 48 57.6	19.8	704	2004 RC ₃₂₀	2004 09 18.27037	22 42 33.39	-00 23 50.7	20.1	704
2004 RX ₃₁₉	2004 09 13.28142	00 06 25.85	+07 48 54.9	19.6	704	2004 RC ₃₂₀	2004 09 18.28250	22 42 32.85	-00 23 52.9	20.1	704
2004 RX ₃₁₉	2004 09 18.25296	00 01 36.75	+07 24 58.8	19.8	704	2004 RC ₃₂₀	2004 09 18.29471	22 42 32.34	-00 23 56.5	20.2	704
2004 RX ₃₁₉	2004 09 18.27729	00 01 35.24	+07 24 52.0	20.1	704	2004 RH ₃₂₀	* 2004 09 13.23973	00 11 01.60	+15 02 15.6	19.2	704
2004 RX ₃₁₉	2004 09 18.28942	00 01 34.50	+07 24 46.9	19.9	704	2004 RH ₃₂₀	2004 09 13.25184	00 11 01.03	+15 02 11.0	19.1	704
2004 RX ₃₁₉	2004 09 18.30163	00 01 33.72	+07 24 44.4	19.7	704	2004 RH ₃₂₀	2004 09 13.26406	00 11 00.56	+15 02 06.8	19.4	704
2004 RX ₃₁₉	2004 09 22.23207	23 57 40.48	+07 03 40.6	19.2	704	2004 RH ₃₂₀	2004 09 13.27667	00 11 00.01	+15 02 02.0	19.5	704
2004 RX ₃₁₉	2004 09 22.24420	23 57 39.74	+07 03 36.5	19.7	704	2004 RH ₃₂₀	2004 09 13.28891	00 10 59.53	+15 01 57.2	20.2	704
2004 RX ₃₁₉	2004 09 22.25633	23 57 38.96	+07 03 32.8	19.7	704	2004 RH ₃₂₀	2004 09 15.32351	00 09 34.13	+14 48 35.1	19.2 R	699
2004 RX ₃₁₉	2004 09 22.26847	23 57 38.17	+07 03 28.3	19.8	704	2004 RH ₃₂₀	2004 09 15.33975	00 09 33.37	+14 48 27.1		699
2004 RX ₃₁₉	2004 09 22.28064	23 57 37.49	+07 03 24.3	20.0	704	2004 RH ₃₂₀	2004 09 15.35599	00 09 32.70	+14 48 19.3		699
2004 RY ₃₁₉	* 2004 09 13.23533	00 07 44.57	+09 24 12.2	19.4	704	2004 RH ₃₂₀	2004 09 15.37224	00 09 31.90	+14 48 13.8		699
2004 RY ₃₁₉	2004 09 13.24687	00 07 43.96	+09 24 10.7	19.7	704	2004 RH ₃₂₀	2004 09 18.29944	00 07 24.34	+14 26 52.2	18.7	704
2004 RY ₃₁₉	2004 09 13.25843	00 07 43.24	+09 24 08.4	19.5	704	2004 RH ₃₂₀	2004 09 18.31133	00 07 23.78	+14 26 47.2	19.5	704
2004 RY ₃₁₉	2004 09 13.26997	00 07 42.67	+09 24 06.3	19.8	704	2004 RH ₃₂₀	2004 09 18.32322	00 07 23.19	+14 26 41.2	19.1	704
2004 RY ₃₁₉	2004 09 13.28152	00 07 41.92	+09 24 04.2	19.9	704	2004 RH ₃₂₀	2004 09 18.33511	00 07 22.63	+14 26 36.1	19.8	704
2004 RY ₃₁₉	2004 09 18.25285	00 02 54.92	+09 06 20.4	19.7	704	2004 RH ₃₂₀	2004 09 18.34700	00 07 22.09	+14 26 30.0	19.8	704
2004 RY ₃₁₉	2004 09 18.26497	00 02 54.14	+09 06 17.7	20.0	704	2004 RH ₃₂₀	2004 09 21.29177	00 05 09.69	+14 02 41.8	19.1	704
2004 RY ₃₁₉	2004 09 18.26507	00 02 54.15	+09 06 16.4	19.8	704	2004 RH ₃₂₀	2004 09 21.29187	00 05 09.78	+14 02 41.7	18.6	704
2004 RY ₃₁₉	2004 09 18.27708	00 02 53.42	+09 06 14.0	20.3	704	2004 RH					

2004 RK ₃₂₀	2004 09 18.24165	22 32 15.27	+04 17 57.8	19.9	704	2004 RS ₃₂₀	2004 09 18.27030	23 28 12.05	+09 10 29.1	20.2	704
2004 RK ₃₂₀	2004 09 18.25354	22 32 14.79	+04 17 54.9	19.6	704	2004 RS ₃₂₀	2004 09 18.28212	23 28 11.46	+09 10 24.1	20.4	704
2004 RK ₃₂₀	2004 09 18.26537	22 32 14.37	+04 17 50.7	19.6	704	2004 RS ₃₂₀	2004 09 18.29394	23 28 10.93	+09 10 20.4	20.2	704
2004 RK ₃₂₀	2004 09 18.27719	22 32 13.90	+04 17 46.4	19.4	704	2004 RT ₃₂₀	* 2004 09 13.24929	23 42 25.84	+13 13 20.7	20.0	704
2004 RK ₃₂₀	2004 09 18.28901	22 32 13.31	+04 17 42.9	19.7	704	2004 RT ₃₂₀	2004 09 13.26149	23 42 25.21	+13 13 16.8	20.6	704
2004 RL ₃₂₀	* 2004 09 13.24532	23 55 57.65	+04 59 19.3	19.8	704	2004 RT ₃₂₀	2004 09 13.27404	23 42 24.72	+13 13 11.7	20.5	704
2004 RL ₃₂₀	2004 09 13.25688	23 55 57.11	+04 59 12.0	20.0	704	2004 RT ₃₂₀	2004 09 13.28635	23 42 24.13	+13 13 10.3	20.4	704
2004 RL ₃₂₀	2004 09 13.26842	23 55 56.60	+04 59 07.6	19.9	704	2004 RT ₃₂₀	2004 09 18.25926	23 38 37.19	+12 48 47.3	19.8	704
2004 RL ₃₂₀	2004 09 13.27997	23 55 56.02	+04 59 02.6	19.5	704	2004 RT ₃₂₀	2004 09 18.27109	23 38 36.70	+12 48 43.6	20.7	704
2004 RL ₃₂₀	2004 09 18.26433	23 51 59.51	+04 19 25.5	20.4	704	2004 RT ₃₂₀	2004 09 18.28291	23 38 36.09	+12 48 41.0	20.5	704
2004 RL ₃₂₀	2004 09 18.28866	23 51 58.29	+04 19 14.3	20.3	704	2004 RT ₃₂₀	2004 09 18.29473	23 38 35.47	+12 48 35.7	20.1	704
2004 RL ₃₂₀	2004 09 18.30086	23 51 57.69	+04 19 07.3	20.0	704	2004 RU ₃₂₀	* 2004 09 13.24959	23 43 54.96	+09 32 01.0	19.9	704
2004 RM ₃₂₀	* 2004 09 13.24576	22 56 51.99	+07 55 55.8	20.0	704	2004 RU ₃₂₀	2004 09 13.26179	23 43 54.36	+09 31 57.6	19.9	704
2004 RM ₃₂₀	2004 09 13.27029	22 56 50.88	+07 55 38.6	20.1	704	2004 RU ₃₂₀	2004 09 13.27434	23 43 53.67	+09 31 53.0	20.2	704
2004 RM ₃₂₀	2004 09 13.28282	22 56 50.38	+07 55 29.8	20.1	704	2004 RU ₃₂₀	2004 09 18.25881	23 39 43.67	+09 03 52.7	20.4	704
2004 RM ₃₂₀	2004 09 18.24356	22 53 34.94	+06 58 19.1	20.0	704	2004 RU ₃₂₀	2004 09 18.27064	23 39 43.13	+09 03 48.3	20.2	704
2004 RM ₃₂₀	2004 09 18.25545	22 53 34.43	+06 58 09.4	20.0	704	2004 RU ₃₂₀	2004 09 18.28246	23 39 42.42	+09 03 44.2	20.9	704
2004 RM ₃₂₀	2004 09 18.26727	22 53 33.98	+06 58 01.3	20.2	704	2004 RU ₃₂₀	2004 09 22.25444	23 36 24.95	+08 39 32.0	20.6	704
2004 RM ₃₂₀	2004 09 18.27910	22 53 33.52	+06 57 53.7	20.0	704	2004 RU ₃₂₀	2004 09 22.26658	23 36 24.30	+08 39 28.2	20.4	704
2004 RM ₃₂₀	2004 09 18.29092	22 53 33.00	+06 57 44.5	20.1	704	2004 RU ₃₂₀	2004 09 22.27875	23 36 23.69	+08 39 23.7	20.2	704
2004 RN ₃₂₀	2004 09 10.24042	00 09 40.23	+07 25 10.6	19.5	704	2004 RV ₃₂₀	* 2004 09 13.25067	23 58 43.56	+13 54 23.8	19.5	704
2004 RN ₃₂₀	2004 09 10.25224	00 09 39.72	+07 25 06.1	20.1	704	2004 RV ₃₂₀	2004 09 13.27542	23 58 42.50	+13 54 12.2	19.5	704
2004 RN ₃₂₀	2004 09 10.26414	00 09 39.20	+07 25 01.1	20.0	704	2004 RV ₃₂₀	2004 09 13.28774	23 58 41.96	+13 54 06.6	20.3	704
2004 RN ₃₂₀	2004 09 10.28825	00 09 38.34	+07 24 52.1	19.7	704	2004 RV ₃₂₀	2004 09 18.24850	23 54 59.84	+13 10 56.2	19.8	704
2004 RN ₃₂₀	* 2004 09 13.24667	00 07 44.18	+07 05 22.5	20.1	704	2004 RV ₃₂₀	2004 09 18.26039	23 54 59.28	+13 10 48.8	20.1	704
2004 RN ₃₂₀	2004 09 13.25822	00 07 43.76	+07 05 16.4	20.0	704	2004 RV ₃₂₀	2004 09 18.28403	23 54 58.15	+13 10 36.5	19.8	704
2004 RN ₃₂₀	2004 09 13.28131	00 07 42.88	+07 05 07.3	20.1	704	2004 RV ₃₂₀	2004 09 18.29586	23 54 57.54	+13 10 30.6	20.2	704
2004 RN ₃₂₀	2004 09 18.25307	00 04 22.22	+06 30 06.5	20.1	704	2004 RW ₃₂₀	* 2004 09 13.25106	00 05 02.34	+10 36 23.0	19.0	704
2004 RN ₃₂₀	2004 09 18.26529	00 04 21.72	+06 30 02.2	19.9	704	2004 RW ₃₂₀	2004 09 13.26326	00 05 01.79	+10 36 20.7	19.3	704
2004 RN ₃₂₀	2004 09 18.28953	00 04 20.68	+06 29 51.6	20.2	704	2004 RW ₃₂₀	2004 09 13.27581	00 05 01.21	+10 36 18.0	19.4	704
2004 RN ₃₂₀	2004 09 18.30174	00 04 20.14	+06 29 45.8	19.8	704	2004 RW ₃₂₀	2004 09 18.26095	00 01 14.58	+10 17 29.5	19.4	704
2004 RN ₃₂₀	2004 09 22.23197	00 01 37.52	+06 00 30.7	18.6	704	2004 RW ₃₂₀	2004 09 18.27277	00 01 14.01	+10 17 26.5	20.0	704
2004 RN ₃₂₀	2004 09 22.24410	00 01 37.02	+06 00 25.6	19.1	704	2004 RW ₃₂₀	2004 09 18.28459	00 01 13.50	+10 17 24.2	20.1	704
2004 RN ₃₂₀	2004 09 22.25623	00 01 36.54	+06 00 20.0	19.3	704	2004 RW ₃₂₀	2004 09 18.29642	00 01 12.85	+10 17 22.0	19.5	704
2004 RN ₃₂₀	2004 09 22.26837	00 01 36.04	+06 00 15.1	19.5	704	2004 RX ₃₂₀	* 2004 09 13.25106	00 05 03.47	+10 51 56.2	19.2	704
2004 RN ₃₂₀	2004 09 22.28054	00 01 35.43	+06 00 08.9	19.4	704	2004 RX ₃₂₀	2004 09 13.26326	00 05 02.95	+10 51 49.6	19.1	704
2004 RN ₃₂₀	2004 09 23.23560	00 00 55.78	+05 52 53.5	19.2	704	2004 RX ₃₂₀	2004 09 13.28812	00 05 01.70	+10 51 36.8	19.6	704
2004 RN ₃₂₀	2004 09 23.24784	00 00 55.28	+05 52 48.3	19.7	704	2004 RX ₃₂₀	2004 09 18.24906	00 01 13.36	+10 05 37.6	19.5	704
2004 RN ₃₂₀	2004 09 23.26007	00 00 54.76	+05 52 41.8	19.8	704	2004 RX ₃₂₀	2004 09 18.26095	00 01 12.74	+10 05 30.2	19.9	704
2004 RN ₃₂₀	2004 09 24.24640	00 00 13.81	+05 45 08.5	19.1	704	2004 RX ₃₂₀	2004 09 18.27277	00 01 12.18	+10 05 24.4	19.9	704
2004 RN ₃₂₀	2004 09 24.25881	00 00 13.20	+05 45 03.1	19.9	704	2004 RX ₃₂₀	2004 09 18.28459	00 01 11.65	+10 05 16.8	19.7	704
2004 RN ₃₂₀	2004 09 24.27120	00 00 12.66	+05 44 56.3	19.8	704	2004 RX ₃₂₀	2004 09 18.29642	00 01 11.02	+10 05 10.2	19.9	704
2004 RN ₃₂₀	2004 09 24.28363	00 00 12.16	+05 44 52.6	19.0	704	2004 RY ₃₂₀	2004 08 11.44353	00 19 22.25	+09 52 47.6	20.1	644
2004 RO ₃₂₀	* 2004 09 13.24667	00 07 59.73	+06 06 40.0	19.9	704	2004 RY ₃₂₀	2004 08 11.45953	00 19 22.11	+09 52 50.2	20.0	644
2004 RO ₃₂₀	2004 09 13.25822	00 07 59.21	+06 06 39.1	20.1	704	2004 RY ₃₂₀	2004 08 11.47557	00 19 21.97	+09 52 52.2	20.1	644
2004 RO ₃₂₀	2004 09 13.28131	00 07 57.98	+06 06 38.8	19.6	704	2004 RY ₃₂₀	2004 09 10.23759	00 04 59.83	+09 45 51.4	19.2	704
2004 RO ₃₂₀	2004 09 18.25317	00 03 45.29	+05 59 11.6	19.1	704	2004 RY ₃₂₀	2004 09 10.24903	00 04 59.32	+09 45 51.4	19.6	704
2004 RO ₃₂₀	2004 09 18.26540	00 03 44.56	+05 59 10.8	19.6	704	2004 RY ₃₂₀	2004 09 10.26118	00 04 58.76	+09 45 49.3	19.6	704
2004 RO ₃₂₀	2004 09 18.27751	00 03 43.92	+05 59 08.8	19.6	704	2004 RY ₃₂₀	2004 09 10.27263	00 04 58.28	+09 45 46.4	19.2	704
2004 RO ₃₂₀	2004 09 18.28964	00 03 43.25	+05 59 07.5	20.1	704	2004 RY ₃₂₀	2004 09 10.28414	00 04 57.65	+09 45 45.1	19.1	704
2004 RO ₃₂₀	2004 09 18.30185	00 03 42.55	+05 59 06.7	19.8	704	2004 RY ₃₂₀	2004 09 13.23914	00 02 37.79	+09 35 50.6	19.4	704
2004 RO ₃₂₀	2004 09 23.22334	23 59 18.26	+05 48 19.6	19.0	704	2004 RY ₃₂₀	* 2004 09 13.25115	00 02 37.17	+09 35 45.9	19.7	704
2004 RO ₃₂₀	2004 09 23.23560	23 59 17.60	+05 48 18.8	19.6	704	2004 RY ₃₂₀	2004 09 13.25125	00 02 37.25	+09 35 46.4	19.7	704
2004 RO ₃₂₀	2004 09 23.24784	23 59 16.84	+05 48 16.6	19.6	704	2004 RY ₃₂₀	2004 09 13.26336	00 02 36.59	+09 35 43.6	19.7	704
2004 RO ₃₂₀	2004 09 23.26007	23 59 16.10	+05 48 14.5	19.9	704	2004 RY ₃₂₀	2004 09 13.26345	00 02 36.61	+09 35 44.1	19.6	704
2004 RO ₃₂₀	2004 09 24.23350	23 58 23.29	+05 45 47.5	18.9	704	2004 RY ₃₂₀	2004 09 13.27591	00 02 35.98	+09 35 40.4	19.7	704
2004 RO ₃₂₀	2004 09 24.24590	23 58 22.52	+05 45 45.9	19.5	704	2004 RY ₃₂₀	2004 09 13.27600	00 02 35.92	+09 35 41.4	19.5	704
2004 RO ₃₂₀	2004 09 24.25831	23 58 21.83	+05 45 44.6	20.1	704	2004 RY ₃₂₀	2004 09 13.28822	00 02 35.32	+09 35 38.3	19.8	704
2004 RO ₃₂₀	2004 09 24.27069	23 58 21.12	+05 45 41.5	19.5	704	2004 RY ₃₂₀	2004 09 13.36817	00 02 31.39	+09 35 20.5	19.2	644
2004 RO ₃₂₀	2004 09 24.28312	23 58 20.30	+05 45 39.3	20.0	704	2004 RY ₃₂₀	2004 09 13.39098	00 02 30.23	+09 35 15.8	19.1	644
2004 RF ₃₂₀	* 2004 09 13.24675	23 12 48.52	+09 13 13.0	19.9	704	2004 RY ₃₂₀	2004 09 13.41326	00 02 29.12	+09 35 10.7	19.2	644
2004 RF ₃₂₀	2004 09 13.25895	23 12 48.03	+09 13 10.1	20.4	704	2004 RY ₃₂₀	2004 09 18.24895	23 58 30.28	+09 15 43.9	19.3	704
2004 RF ₃₂₀	2004 09 13.27132	23 12 47.33	+09 13 06.4	20.0	704	2004 RY ₃₂₀	2004 09 18.26084	23 58 29.66	+09 15 40.9	19.8	704
2004 RF ₃₂₀	2004 09 13.28381	23 12 46.79	+09 13 02.5	19.8	704	2004 RY ₃₂₀	2004 09 18.27266	23 58 29.05	+09 15 37.2	20.1	704
2004 RF ₃₂₀	2004 09 18.25702	23 09 10.12	+08 48 39.7	20.7	704	2004 RY ₃₂₀	2004 09 18.28448	23 58 28.36	+09 15 34.5	19.8	704
2004 RF ₃₂₀	2004 09 18.28067	23 09 09.04	+08 48 32.4	20.4	704	2004 RY ₃₂₀	2004 09 18.29631	23 58 27.82	+09 15 31.6	19.5	704
2004 RF ₃₂₀	2004 09 18.29249	23 09 08.46	+08 48 29.0	20.4	704	2004 RY ₃₂₀	2004 09 22.23227	23 55 09.19	+08 57 18.3	19.4	704
2004 RQ ₃₂₀	* 2004 09 13.24718	00 15 14.65	+06 26 35.7	19.8	704	2004 RY ₃₂₀	2004 09 22.24440	23 55 08.55	+08 57 14.9	19.7	704
2004 RQ ₃₂₀	2004 09 13.25874	00 15 13.94	+06 26								

2004 RD ₃₂₁	2004 09 13.27404	23 41 43.89	+13 21 34.2	20.2	704	2004 RQ ₃₂₁	2004 09 18.31847	00 37 34.70	+08 16 24.4	20.0	704
2004 RD ₃₂₁	2004 09 13.28635	23 41 43.37	+13 21 29.6	20.9	704	2004 RQ ₃₂₁	2004 09 18.33093	00 37 34.05	+08 16 20.0	19.6	704
2004 RD ₃₂₁	2004 09 18.24738	23 38 12.84	+12 57 17.9	19.6	704	2004 RQ ₃₂₁	2004 09 18.34350	00 37 33.40	+08 16 14.9	19.9	704
2004 RD ₃₂₁	2004 09 18.25926	23 38 12.35	+12 57 14.4	19.9	704	2004 RQ ₃₂₁	2004 09 18.35592	00 37 32.90	+08 16 09.4	19.8	704
2004 RD ₃₂₁	2004 09 18.28291	23 38 11.31	+12 57 07.4	20.6	704	2004 RR ₃₂₁	2004 08 27.35237	00 50 36.87	+10 28 54.3	18.4 R	703
2004 RD ₃₂₁	2004 09 18.29473	23 38 10.78	+12 57 03.3	20.3	704	2004 RR ₃₂₁	2004 08 27.36466	00 50 36.69	+10 28 53.3	18.9 R	703
2004 RE ₃₂₁	* 2004 09 13.26186	00 26 31.18	+13 09 16.7	20.1	644	2004 RR ₃₂₁	2004 08 27.37694	00 50 36.40	+10 28 53.7	19.0 R	703
2004 RE ₃₂₁	2004 09 13.32419	00 26 28.46	+13 09 07.9	20.0	644	2004 RR ₃₂₁	2004 08 27.38924	00 50 36.23	+10 28 54.2	19.2 R	703
2004 RE ₃₂₁	2004 09 13.38795	00 26 25.67	+13 08 58.8	20.2	644	2004 RR ₃₂₁	* 2004 09 13.28476	00 42 41.32	+10 18 27.0	19.1	704
2004 RE ₃₂₁	2004 09 18.31222	00 22 49.46	+12 55 32.5	20.3	704	2004 RR ₃₂₁	2004 09 13.29614	00 42 40.85	+10 18 25.0	19.2	704
2004 RE ₃₂₁	2004 09 18.32411	00 22 48.95	+12 55 30.6	20.1	704	2004 RR ₃₂₁	2004 09 13.30752	00 42 40.42	+10 18 25.3	19.4	704
2004 RE ₃₂₁	2004 09 18.34790	00 22 47.79	+12 55 26.3	20.3	704	2004 RR ₃₂₁	2004 09 13.31890	00 42 39.98	+10 18 23.1	19.3	704
2004 RF ₃₂₁	* 2004 09 13.26186	00 30 58.04	+14 09 55.3	19.7	644	2004 RR ₃₂₁	2004 09 13.33028	00 42 39.50	+10 18 22.3	19.3	704
2004 RF ₃₂₁	2004 09 13.32419	00 30 55.40	+14 09 20.5	19.2	644	2004 RR ₃₂₁	2004 09 18.30664	00 39 21.42	+10 07 22.1	18.7	704
2004 RF ₃₂₁	2004 09 13.38795	00 30 52.66	+14 08 44.9	19.6	644	2004 RR ₃₂₁	2004 09 18.31926	00 39 20.89	+10 07 20.6	19.1	704
2004 RF ₃₂₁	2004 09 18.31323	00 27 23.01	+13 19 44.2	19.7	704	2004 RR ₃₂₁	2004 09 18.33173	00 39 20.35	+10 07 18.9	19.3	704
2004 RF ₃₂₁	2004 09 18.32512	00 27 22.44	+13 19 35.6	20.0	704	2004 RR ₃₂₁	2004 09 18.34429	00 39 19.77	+10 07 16.6	19.5	704
2004 RF ₃₂₁	2004 09 18.33701	00 27 21.97	+13 19 29.8	20.0	704	2004 RR ₃₂₁	2004 09 18.35671	00 39 19.29	+10 07 15.3	19.1	704
2004 RG ₃₂₁	* 2004 09 13.26186	00 36 53.04	+15 30 49.3	19.9	644	2004 RR ₃₂₁	2004 09 22.29653	00 36 29.53	+09 56 16.5	19.2	704
2004 RG ₃₂₁	2004 09 13.27176	00 36 52.68	+15 30 46.8	20.0	644	2004 RR ₃₂₁	2004 09 22.31036	00 36 28.87	+09 56 14.3	19.4	704
2004 RG ₃₂₁	2004 09 13.32419	00 36 50.71	+15 30 35.2	19.9	644	2004 RR ₃₂₁	2004 09 22.32384	00 36 28.25	+09 56 12.4	19.1	704
2004 RG ₃₂₁	2004 09 13.34030	00 36 50.13	+15 30 31.2	19.9	644	2004 RR ₃₂₁	2004 09 22.33740	00 36 27.65	+09 56 08.7	19.4	704
2004 RG ₃₂₁	2004 09 13.38795	00 36 48.36	+15 30 20.9	20.6	644	2004 RR ₃₂₁	2004 09 22.35098	00 36 27.02	+09 56 06.3	19.6	704
2004 RG ₃₂₁	2004 09 13.40435	00 36 47.75	+15 30 16.6	20.6	644	2004 RS ₃₂₁	2004 09 10.29271	00 46 04.05	+10 43 28.0	19.5	704
2004 RG ₃₂₁	2004 09 18.30156	00 33 42.08	+15 09 45.5	19.8	704	2004 RS ₃₂₁	2004 09 10.30426	00 46 03.58	+10 43 23.6	19.7	704
2004 RG ₃₂₁	2004 09 18.32534	00 33 41.08	+15 09 39.3	20.1	704	2004 RS ₃₂₁	2004 09 10.31572	00 46 03.09	+10 43 20.9	19.8	704
2004 RG ₃₂₁	2004 09 18.34912	00 33 40.12	+15 09 31.8	20.6	704	2004 RS ₃₂₁	2004 09 10.32723	00 46 02.71	+10 43 16.6	19.8	704
2004 RH ₃₂₁	* 2004 09 13.26186	00 36 56.09	+15 43 32.5	20.0	644	2004 RS ₃₂₁	* 2004 09 13.28476	00 44 12.77	+10 27 06.6	19.7	704
2004 RH ₃₂₁	2004 09 13.32419	00 36 54.28	+15 42 59.2	20.3	644	2004 RS ₃₂₁	2004 09 13.29614	00 44 12.33	+10 27 03.5	20.0	704
2004 RH ₃₂₁	2004 09 13.38795	00 36 52.37	+15 42 24.9	19.5	644	2004 RS ₃₂₁	2004 09 13.31890	00 44 11.50	+10 26 53.2	19.7	704
2004 RH ₃₂₁	2004 09 18.30156	00 34 25.96	+14 53 57.9	19.9	704	2004 RS ₃₂₁	2004 09 13.33028	00 44 10.97	+10 26 50.4	20.1	704
2004 RH ₃₂₁	2004 09 18.31345	00 34 25.50	+14 53 51.1	20.0	704	2004 RS ₃₂₁	2004 09 18.30664	00 40 40.20	+09 55 06.5	19.4	704
2004 RH ₃₂₁	2004 09 18.34912	00 34 24.33	+14 53 27.3	20.0	704	2004 RS ₃₂₁	2004 09 18.31926	00 40 39.62	+09 55 01.6	19.6	704
2004 RJ ₃₂₁	* 2004 09 13.26186	00 39 21.46	+12 21 46.1	20.3	644	2004 RS ₃₂₁	2004 09 18.33173	00 40 38.99	+09 54 56.2	19.9	704
2004 RJ ₃₂₁	2004 09 13.32419	00 39 18.14	+12 21 28.3	20.1	644	2004 RS ₃₂₁	2004 09 18.34429	00 40 38.39	+09 54 51.5	20.0	704
2004 RJ ₃₂₁	2004 09 13.38795	00 39 14.76	+12 21 09.8	20.5	644	2004 RS ₃₂₁	2004 09 18.35671	00 40 37.83	+09 54 45.7	19.4	704
2004 RJ ₃₂₁	2004 09 18.33127	00 34 49.75	+11 54 50.6	20.2	704	2004 RS ₃₂₁	2004 09 22.28625	00 37 33.12	+09 26 09.0	19.4	704
2004 RJ ₃₂₁	2004 09 18.34383	00 34 49.04	+11 54 45.9	20.3	704	2004 RS ₃₂₁	2004 09 22.32269	00 37 31.19	+09 25 51.6	20.0	704
2004 RJ ₃₂₁	2004 09 18.35626	00 34 48.27	+11 54 43.7	20.6	704	2004 RS ₃₂₁	2004 09 22.33484	00 37 30.56	+09 25 45.5	20.2	704
2004 RK ₃₂₁	* 2004 09 13.27176	00 28 33.00	+13 38 11.6	20.2	644	2004 RS ₃₂₁	2004 09 24.28724	00 35 54.36	+09 10 29.1	19.2	704
2004 RK ₃₂₁	2004 09 13.34030	00 28 30.03	+13 38 00.7	20.3	644	2004 RS ₃₂₁	2004 09 24.31162	00 35 53.11	+09 10 16.7	19.5	704
2004 RK ₃₂₁	2004 09 13.40435	00 28 27.24	+13 37 50.0	20.0	644	2004 RS ₃₂₁	2004 09 24.32383	00 35 52.46	+09 10 11.9	19.8	704
2004 RK ₃₂₁	2004 09 18.31233	00 24 52.79	+13 22 32.6	20.2	704	2004 RT ₃₂₁	2004 09 10.29260	00 46 23.85	+11 44 42.1	19.5	704
2004 RK ₃₂₁	2004 09 18.33612	00 24 51.69	+13 22 28.2	20.3	704	2004 RT ₃₂₁	2004 09 10.30415	00 46 23.33	+11 44 45.7	19.7	704
2004 RK ₃₂₁	2004 09 18.34801	00 24 51.10	+13 22 25.1	20.7	704	2004 RT ₃₂₁	2004 09 10.31560	00 46 22.87	+11 44 48.8	19.6	704
2004 RL ₃₂₁	* 2004 09 13.27176	00 32 55.52	+14 09 30.2	20.2	644	2004 RT ₃₂₁	2004 09 10.32712	00 46 22.33	+11 44 52.0	20.0	704
2004 RL ₃₂₁	2004 09 13.34030	00 32 53.03	+14 08 47.1	20.3	644	2004 RT ₃₂₁	2004 09 10.33863	00 46 21.89	+11 44 55.3	19.7	704
2004 RL ₃₂₁	2004 09 13.40435	00 32 50.66	+14 08 06.8	19.8	644	2004 RT ₃₂₁	* 2004 09 13.28486	00 44 18.03	+11 57 27.6	19.6	704
2004 RL ₃₂₁	2004 09 18.30134	00 29 52.02	+13 14 05.9	20.1	704	2004 RT ₃₂₁	2004 09 13.29624	00 44 17.36	+11 57 31.6	19.6	704
2004 RL ₃₂₁	2004 09 18.31323	00 29 51.49	+13 13 57.9	20.1	704	2004 RT ₃₂₁	2004 09 13.30762	00 44 16.77	+11 57 33.9	19.9	704
2004 RL ₃₂₁	2004 09 18.32512	00 29 51.10	+13 13 49.3	20.4	704	2004 RT ₃₂₁	2004 09 13.31900	00 44 16.32	+11 57 35.9	19.6	704
2004 RL ₃₂₁	2004 09 18.33701	00 29 50.66	+13 13 42.2	20.5	704	2004 RT ₃₂₁	2004 09 13.33038	00 44 15.74	+11 57 38.3	19.5	704
2004 RM ₃₂₁	* 2004 09 13.28372	00 35 46.43	+11 09 36.5	19.3	704	2004 RT ₃₂₁	2004 09 18.30641	00 40 12.86	+12 13 58.4	19.0	704
2004 RM ₃₂₁	2004 09 13.29509	00 35 46.03	+11 09 32.4	19.4	704	2004 RT ₃₂₁	2004 09 18.31903	00 40 12.16	+12 14 01.1	19.6	704
2004 RM ₃₂₁	2004 09 13.30647	00 35 45.63	+11 09 27.8	19.5	704	2004 RT ₃₂₁	2004 09 18.33150	00 40 11.45	+12 14 02.9	19.6	704
2004 RM ₃₂₁	2004 09 13.31786	00 35 45.18	+11 09 23.0	19.3	704	2004 RT ₃₂₁	2004 09 18.34406	00 40 10.77	+12 14 04.4	19.4	704
2004 RM ₃₂₁	2004 09 13.32924	00 35 44.73	+11 09 19.6	19.4	704	2004 RT ₃₂₁	2004 09 18.35648	00 40 10.07	+12 14 07.0	19.4	704
2004 RM ₃₂₁	2004 09 18.30608	00 32 37.84	+10 35 56.0	19.1	704	2004 RT ₃₂₁	2004 09 22.29633	00 36 34.93	+12 22 47.9	18.8	704
2004 RM ₃₂₁	2004 09 18.31869	00 32 37.35	+10 35 49.9	19.1	704	2004 RT ₃₂₁	2004 09 22.31016	00 36 34.08	+12 22 49.3	19.2	704
2004 RM ₃₂₁	2004 09 18.33116	00 32 36.78	+10 35 44.3	19.6	704	2004 RT ₃₂₁	2004 09 22.32364	00 36 33.28	+12 22 50.4	19.3	704
2004 RM ₃₂₁	2004 09 18.34372	00 32 36.20	+10 35 38.8	20.0	704	2004 RT ₃₂₁	2004 09 22.33720	00 36 32.46	+12 22 52.6	19.1	704
2004 RM ₃₂₁	2004 09 18.35614	00 32 35.69	+10 35 32.7	19.4	704	2004 RT ₃₂₁	2004 09 22.35078	00 36 31.66	+12 22 53.6	19.5	704
2004 RN ₃₂₁	* 2004 09 13.28434	00 33 31.73	+07 41 31.6	19.6	704	2004 RU ₃₂₁	* 2004 09 13.28517	00 46 52.82	+08 52 07.3	19.7	704
2004 RN ₃₂₁	2004 09 13.29572	00 33 30.97	+07 41 31.8	20.2	704	2004 RU ₃₂₁	2004 09 13.29655	00 46 52.34	+08 52 05.1	19.9	704
2004 RN ₃₂₁	2004 09 13.30710	00 33 30.37	+07 41 32.2	19.6	704	2004 RU ₃₂₁	2004 09 13.31931	00 46 51.43	+08 51 59.6	20.1	704
2004 RN ₃₂₁	2004 09 13.31848	00 33 29.76	+07 41 32.4	19.7	704	2004 RU ₃₂₁	2004 09 13.33070	00 46 50.91	+08 51 56.3	20.1	704
2004 RN ₃₂₁	2004 09 13.32986	00 33 29.14	+07 41 33.1	19.8	704	2004 RU ₃₂₁	2004 09 18.30686	00 43 16.88	+08 30 19.6	20.0	704
2004 RN ₃₂₁	2004 09 18.30563	00 28 48.25	+07 42 51.1	19.9	704	2004 RU ₃₂₁	2004 09 18.31948	00 43 16.26	+08 30 17.4	20.2	704
2004 RN ₃₂₁	2004 09 18.31825	00 28 47.54	+07 42 50.9	20.7							

2004 RX ₃₂₁	2004 09 18.34600	01 00 32.11	+12 52 59.8	19.3	704	2004 RE ₃₂₂	2004 09 18.34777	01 19 21.08	+14 22 50.5	20.2	704
2004 RX ₃₂₁	2004 09 18.35841	01 00 31.72	+12 52 54.7	19.9	704	2004 RE ₃₂₂	2004 09 18.36010	01 19 20.68	+14 22 45.0	20.3	704
2004 RX ₃₂₁	2004 09 22.29786	00 58 20.97	+12 24 50.4	19.4	704	2004 RF ₃₂₂	* 2004 09 13.28999	00 16 38.62	+13 34 37.0	19.3	704
2004 RX ₃₂₁	2004 09 22.32519	00 58 19.90	+12 24 37.3	20.0	704	2004 RF ₃₂₂	2004 09 13.30203	00 16 37.97	+13 34 38.1	19.9	704
2004 RX ₃₂₁	2004 09 22.33872	00 58 19.38	+12 24 31.4	20.0	704	2004 RF ₃₂₂	2004 09 13.31378	00 16 37.29	+13 34 39.1	19.8	704
2004 RX ₃₂₁	2004 09 22.35231	00 58 18.80	+12 24 25.1	20.0	704	2004 RF ₃₂₂	2004 09 18.29944	00 11 44.27	+13 38 44.8	19.4	704
2004 RY ₃₂₁	* 2004 09 13.28627	23 02 53.72	+09 54 33.3	20.1	644	2004 RF ₃₂₂	2004 09 18.31133	00 11 43.61	+13 38 44.7	20.0	704
2004 RY ₃₂₁	2004 09 13.30600	23 02 52.86	+09 54 26.0	19.9	644	2004 RF ₃₂₂	2004 09 18.32322	00 11 42.83	+13 38 45.4	19.8	704
2004 RY ₃₂₁	2004 09 13.33197	23 02 51.71	+09 54 16.7	20.0	644	2004 RF ₃₂₂	2004 09 18.34700	00 11 41.39	+13 38 45.9	20.1	704
2004 RY ₃₂₁	2004 09 18.24423	22 59 26.05	+09 23 05.5	19.9	704	2004 RG ₃₂₂	2004 08 27.39966	01 48 09.69	+14 51 44.0	20.0	R 703
2004 RY ₃₂₁	2004 09 18.25612	22 59 25.49	+09 23 00.7	20.3	704	2004 RG ₃₂₂	2004 08 27.41101	01 48 09.82	+14 51 49.9	18.7	R 703
2004 RY ₃₂₁	2004 09 18.26795	22 59 25.05	+09 22 56.5	20.8	704	2004 RG ₃₂₂	2004 08 27.42235	01 48 10.08	+14 51 55.9	19.3	R 703
2004 RZ ₃₂₁	2004 09 10.29372	00 59 27.90	+12 20 57.5	19.2	704	2004 RG ₃₂₂	2004 08 27.43369	01 48 10.39	+14 52 00.3	18.3	R 703
2004 RZ ₃₂₁	2004 09 10.30527	00 59 27.66	+12 20 54.3	19.5	704	2004 RG ₃₂₂	* 2004 09 13.29047	01 48 18.82	+17 05 14.4	19.4	704
2004 RZ ₃₂₁	2004 09 10.31673	00 59 27.48	+12 20 50.1	19.5	704	2004 RG ₃₂₂	2004 09 13.30184	01 48 18.53	+17 05 19.3	19.8	704
2004 RZ ₃₂₁	2004 09 10.32824	00 59 27.27	+12 20 46.4	19.5	704	2004 RG ₃₂₂	2004 09 13.31322	01 48 18.28	+17 05 24.0	19.5	704
2004 RZ ₃₂₁	2004 09 10.33975	00 59 27.07	+12 20 43.5	19.2	704	2004 RG ₃₂₂	2004 09 13.32461	01 48 18.04	+17 05 27.4	19.7	704
2004 RZ ₃₂₁	* 2004 09 13.28632	00 58 34.93	+12 03 23.3	18.9	704	2004 RG ₃₂₂	2004 09 13.33599	01 48 17.76	+17 05 33.4	20.2	704
2004 RZ ₃₂₁	2004 09 13.29770	00 58 34.68	+12 03 23.7	18.9	704	2004 RG ₃₂₂	2004 09 18.31229	01 46 08.44	+17 34 38.0	19.5	704
2004 RZ ₃₂₁	2004 09 13.30908	00 58 34.44	+12 03 17.7	19.7	704	2004 RG ₃₂₂	2004 09 18.32464	01 46 08.05	+17 34 42.1	19.7	704
2004 RZ ₃₂₁	2004 09 13.32046	00 58 34.19	+12 03 15.8	18.9	704	2004 RG ₃₂₂	2004 09 18.33733	01 46 07.58	+17 34 46.4	19.2	704
2004 RZ ₃₂₁	2004 09 13.33184	00 58 33.89	+12 03 09.8	19.2	704	2004 RG ₃₂₂	2004 09 18.34976	01 46 07.12	+17 34 49.4	19.8	704
2004 RZ ₃₂₁	2004 09 18.29773	00 56 38.03	+11 28 53.9	18.8	704	2004 RG ₃₂₂	2004 09 18.36209	01 46 06.69	+17 34 54.2	19.8	704
2004 RZ ₃₂₁	2004 09 18.30322	00 56 37.91	+11 28 51.3	19.0	704	2004 RG ₃₂₂	2004 09 23.30010	01 43 02.32	+17 58 16.2	18.9	704
2004 RZ ₃₂₁	2004 09 18.30780	00 56 37.76	+11 28 48.9	18.8	704	2004 RG ₃₂₂	2004 09 23.31271	01 43 01.76	+17 58 19.1	19.5	704
2004 RZ ₃₂₁	2004 09 18.30962	00 56 37.71	+11 28 48.6	19.3	704	2004 RH ₃₂₂	2004 09 23.35106	01 42 59.97	+17 58 29.5	19.5	704
2004 RZ ₃₂₁	2004 09 18.31577	00 56 37.55	+11 28 45.6	18.7	704	2004 RH ₃₂₂	* 2004 09 13.29078	01 56 30.09	+16 50 13.6	19.4	704
2004 RZ ₃₂₁	2004 09 18.32039	00 56 37.39	+11 28 43.2	19.3	704	2004 RH ₃₂₂	2004 09 13.30215	01 56 29.83	+16 50 11.8	20.2	704
2004 RZ ₃₂₁	2004 09 18.32151	00 56 37.34	+11 28 43.1	19.4	704	2004 RH ₃₂₂	2004 09 13.33630	01 56 28.80	+16 50 07.5	20.0	704
2004 RZ ₃₂₁	2004 09 18.32830	00 56 37.16	+11 28 40.4	19.3	704	2004 RH ₃₂₂	2004 09 18.31339	01 53 50.59	+16 35 39.4	19.2	704
2004 RZ ₃₂₁	2004 09 18.33308	00 56 36.98	+11 28 37.6	19.4	704	2004 RH ₃₂₂	2004 09 18.32574	01 53 50.09	+16 35 37.0	19.8	704
2004 RZ ₃₂₁	2004 09 18.33340	00 56 37.00	+11 28 37.5	19.4	704	2004 RH ₃₂₂	2004 09 18.33842	01 53 49.62	+16 35 34.6	19.9	704
2004 RZ ₃₂₁	2004 09 18.34090	00 56 36.78	+11 28 34.2	19.3	704	2004 RH ₃₂₂	2004 09 18.35086	01 53 49.19	+16 35 32.1	19.8	704
2004 RZ ₃₂₁	2004 09 18.34529	00 56 36.67	+11 28 32.2	19.3	704	2004 RH ₃₂₂	2004 09 18.36319	01 53 48.68	+16 35 29.1	20.1	704
2004 RZ ₃₂₁	2004 09 18.34543	00 56 36.66	+11 28 31.8	19.2	704	2004 RH ₃₂₂	2004 09 22.40567	01 51 11.34	+16 20 12.3	19.7	V 691
2004 RZ ₃₂₁	2004 09 18.35330	00 56 36.41	+11 28 28.7	19.1	704	2004 RH ₃₂₂	2004 09 22.43245	01 51 10.15	+16 20 05.5	19.7	V 691
2004 RZ ₃₂₁	2004 09 18.35784	00 56 36.27	+11 28 26.3	19.0	704	2004 RH ₃₂₂	2004 09 22.45876	01 51 09.00	+16 19 58.8	19.6	V 691
2004 RZ ₃₂₁	2004 09 22.29775	00 54 42.79	+10 56 59.9	19.0	704	2004 RJ ₃₂₂	* 2004 09 13.29117	00 21 24.52	+15 27 32.9	19.8	704
2004 RZ ₃₂₁	2004 09 22.31149	00 54 42.32	+10 56 53.1	19.0	704	2004 RJ ₃₂₂	2004 09 13.30293	00 21 23.99	+15 27 29.5	19.9	704
2004 RZ ₃₂₁	2004 09 22.31159	00 54 42.35	+10 56 52.9	19.4	704	2004 RJ ₃₂₂	2004 09 13.31467	00 21 23.49	+15 27 28.8	19.5	704
2004 RZ ₃₂₁	2004 09 22.32498	00 54 41.84	+10 56 46.3	18.8	704	2004 RJ ₃₂₂	2004 09 13.32666	00 21 22.95	+15 27 26.5	19.8	704
2004 RZ ₃₂₁	2004 09 22.32509	00 54 41.85	+10 56 45.9	19.4	704	2004 RJ ₃₂₂	2004 09 13.33838	00 21 22.45	+15 27 25.7	19.9	704
2004 RZ ₃₂₁	2004 09 22.33852	00 54 41.36	+10 56 39.6	19.0	704	2004 RJ ₃₂₂	2004 09 18.29989	00 17 59.40	+15 12 50.0	19.7	704
2004 RZ ₃₂₁	2004 09 22.33862	00 54 41.41	+10 56 39.7	18.8	704	2004 RJ ₃₂₂	2004 09 18.31178	00 17 58.81	+15 12 47.4	19.7	704
2004 RZ ₃₂₁	2004 09 22.35210	00 54 40.92	+10 56 32.7	18.9	704	2004 RJ ₃₂₂	2004 09 18.33556	00 17 57.75	+15 12 43.1	20.2	704
2004 RZ ₃₂₁	2004 09 24.29586	00 53 39.16	+10 39 47.1	18.5	704	2004 RJ ₃₂₂	2004 09 18.34745	00 17 57.27	+15 12 40.8	20.3	704
2004 RZ ₃₂₁	2004 09 24.33385	00 53 37.84	+10 39 28.1	18.9	704	2004 RK ₃₂₂	* 2004 09 13.29140	01 56 22.24	+18 58 10.4	19.7	704
2004 RZ ₃₂₁	2004 09 24.34649	00 53 37.37	+10 39 20.4	18.5	704	2004 RK ₃₂₂	2004 09 13.30278	01 56 22.23	+18 57 59.1	20.0	704
2004 RA ₃₂₂	* 2004 09 13.28674	01 05 06.84	+10 25 39.1	19.1	704	2004 RK ₃₂₂	2004 09 13.31416	01 56 22.28	+18 57 48.4	19.9	704
2004 RA ₃₂₂	2004 09 13.29811	01 05 06.51	+10 25 34.6	19.7	704	2004 RK ₃₂₂	2004 09 13.33693	01 56 22.36	+18 57 27.2	20.1	704
2004 RA ₃₂₂	2004 09 13.30949	01 05 06.13	+10 25 30.7	20.0	704	2004 RK ₃₂₂	2004 09 18.31328	01 56 25.16	+17 33 01.3	19.6	704
2004 RA ₃₂₂	2004 09 13.32088	01 05 05.82	+10 25 26.3	19.7	704	2004 RK ₃₂₂	2004 09 18.32563	01 56 25.05	+17 32 38.2	19.9	704
2004 RA ₃₂₂	2004 09 13.33226	01 05 05.49	+10 25 22.5	19.4	704	2004 RK ₃₂₂	2004 09 18.33831	01 56 24.99	+17 32 44.1	20.0	704
2004 RA ₃₂₂	2004 09 13.45461	01 05 01.74	+10 24 37.0	19.2	644	2004 RK ₃₂₂	2004 09 18.35075	01 56 24.86	+17 32 20.2	19.9	704
2004 RA ₃₂₂	2004 09 13.46652	01 05 01.36	+10 24 32.6	19.0	644	2004 RK ₃₂₂	2004 09 18.36308	01 56 24.71	+17 32 07.8	19.9	704
2004 RA ₃₂₂	2004 09 13.47902	01 05 00.98	+10 24 28.1	19.2	644	2004 RL ₃₂₂	* 2004 09 13.29147	00 30 01.17	+12 23 49.8	19.5	704
2004 RA ₃₂₂	2004 09 18.30814	01 02 26.38	+09 52 10.3	19.6	704	2004 RL ₃₂₂	2004 09 13.30323	00 30 00.74	+12 23 47.0	19.9	704
2004 RA ₃₂₂	2004 09 18.33342	01 02 25.42	+09 52 01.1	20.5	704	2004 RL ₃₂₂	2004 09 13.32696	00 29 59.75	+12 23 40.3	20.2	704
2004 RA ₃₂₂	2004 09 18.34577	01 02 24.98	+09 51 53.9	19.9	704	2004 RL ₃₂₂	2004 09 13.33868	00 29 59.28	+12 23 36.5	19.9	704
2004 RA ₃₂₂	2004 09 18.35818	01 02 24.55	+09 51 49.0	19.9	704	2004 RL ₃₂₂	2004 09 18.30530	00 26 39.50	+11 59 25.3	19.7	704
2004 RA ₃₂₂	2004 09 22.28823	00 59 58.22	+09 22 14.5	19.1	704	2004 RL ₃₂₂	2004 09 18.31789	00 26 39.01	+11 59 21.4	20.1	704
2004 RA ₃₂₂	2004 09 22.30039	00 59 57.70	+09 22 08.3	19.4	704	2004 RL ₃₂₂	2004 09 18.33038	00 26 38.38	+11 59 17.7	19.7	704
2004 RA ₃₂₂	2004 09 22.31253	00 59 57.27	+09 22 02.7	19.5	704	2004 RL ₃₂₂	2004 09 18.34294	00 26 37.82	+11 59 13.5	20.3	704
2004 RA ₃₂₂	2004 09 22.32467	00 59 56.76	+09 21 57.5	19.8	704	2004 RL ₃₂₂	2004 09 18.35537	00 26 37.35	+11 59 09.2	19.9	704
2004 RA ₃₂₂	2004 09 22.33682	00 59 56.16	+09 21 51.2	19.8	704	2004 RL ₃₂₂	2004 09 22.29541	00 23 50.12	+11 37 32.2	19.4	704
2004 RA ₃₂₂	2004 09 24.42247	00 58 32.05	+09 05 03.7	19.5	V 291	2004 RL ₃₂₂	2004 09 22.30924	00 23 49.48	+11 37 27.2	20.0	704
2004 RA ₃₂₂	2004 09 24.45156	00 58 30.80	+09 04 49.2	19.5	V 291	2004 RL ₃₂₂	2004 09 22.32273	00 23 48.89	+11 37 21.6	19.7	704
2004 RA ₃₂₂	2004 09 24.47582	00 58 29.77	+09 04 37.5	19.3	V 291	2004 RL ₃₂₂	2004 09 22.33628	00 23 48.27	+11 37 17.8	19.7	704
2004 RB ₃₂₂	* 2004 09 13.28694										

2004 RP ₃₂₂	2004 09 13.31544	00 31 17.33	+18 05 14.8	19.8	704	2004 RC ₃₂₃	* 2004 09 13.29382	00 59 50.26	+17 58 11.2	19.5	704
2004 RP ₃₂₂	2004 09 13.32736	00 31 16.77	+18 05 15.7	19.5	704	2004 RC ₃₂₃	2004 09 13.30563	00 59 49.81	+17 58 05.3	19.7	704
2004 RP ₃₂₂	2004 09 13.32909	00 31 16.26	+18 05 15.7	19.8	704	2004 RC ₃₂₃	2004 09 13.31738	00 59 49.40	+17 57 58.9	19.6	704
2004 RP ₃₂₂	2004 09 18.30089	00 27 20.73	+18 05 08.8	18.8	704	2004 RC ₃₂₃	2004 09 13.32931	00 59 48.99	+17 57 53.0	19.6	704
2004 RP ₃₂₂	2004 09 18.31278	00 27 19.99	+18 05 08.2	19.3	704	2004 RC ₃₂₃	2004 09 13.34103	00 59 48.47	+17 57 46.4	19.9	704
2004 RP ₃₂₂	2004 09 18.32467	00 27 19.45	+18 05 08.3	18.9	704	2004 RC ₃₂₃	2004 09 18.30336	00 56 37.90	+17 12 00.9	19.3	704
2004 RP ₃₂₂	2004 09 18.33656	00 27 18.91	+18 05 07.5	18.9	704	2004 RC ₃₂₃	2004 09 18.31524	00 56 37.43	+17 11 53.6	19.6	704
2004 RP ₃₂₂	2004 09 18.34845	00 27 18.35	+18 05 06.8	18.9	704	2004 RC ₃₂₃	2004 09 18.32714	00 56 36.92	+17 11 46.7	19.3	704
2004 RQ ₃₂₂	* 2004 09 13.29188	00 31 30.07	+17 28 39.7	19.6	704	2004 RC ₃₂₃	2004 09 18.33903	00 56 36.41	+17 11 39.6	19.3	704
2004 RQ ₃₂₂	2004 09 13.30363	00 31 29.49	+17 28 40.9	20.0	704	2004 RC ₃₂₃	2004 09 18.35093	00 56 35.90	+17 11 33.1	19.6	704
2004 RQ ₃₂₂	2004 09 13.31544	00 31 28.95	+17 28 41.7	19.8	704	2004 RD ₃₂₃	* 2004 09 13.29403	00 55 35.04	+20 03 22.6	19.4	704
2004 RQ ₃₂₂	2004 09 13.32736	00 31 28.40	+17 28 42.0	19.4	704	2004 RD ₃₂₃	2004 09 13.31759	00 55 34.13	+20 03 12.3	20.4	704
2004 RQ ₃₂₂	2004 09 13.33909	00 31 27.74	+17 28 42.4	20.1	704	2004 RD ₃₂₃	2004 09 13.32951	00 55 33.69	+20 03 06.7	19.9	704
2004 RQ ₃₂₂	2004 09 18.30089	00 27 27.05	+17 28 14.1	19.4	704	2004 RD ₃₂₃	2004 09 13.34124	00 55 33.20	+20 03 01.9	20.0	704
2004 RQ ₃₂₂	2004 09 18.31278	00 27 26.33	+17 28 14.3	19.7	704	2004 RD ₃₂₃	2004 09 18.30291	00 52 17.75	+19 25 04.9	19.8	704
2004 RQ ₃₂₂	2004 09 18.32467	00 27 25.69	+17 28 13.3	19.5	704	2004 RD ₃₂₃	2004 09 18.31479	00 52 17.23	+19 24 58.2	19.9	704
2004 RQ ₃₂₂	2004 09 18.33656	00 27 25.05	+17 28 12.2	19.5	704	2004 RD ₃₂₃	2004 09 18.32669	00 52 16.73	+19 24 52.4	19.9	704
2004 RQ ₃₂₂	2004 09 18.34845	00 27 24.43	+17 28 12.0	19.6	704	2004 RD ₃₂₃	2004 09 18.33858	00 52 16.19	+19 24 47.0	20.0	704
2004 RR ₃₂₂	* 2004 09 13.29198	00 37 45.95	+18 06 48.5	19.4	704	2004 RD ₃₂₃	2004 09 18.35047	00 52 15.65	+19 24 40.4	20.3	704
2004 RR ₃₂₂	2004 09 13.30373	00 37 45.55	+18 06 45.1	20.1	704	2004 RE ₃₂₃	* 2004 09 13.29403	00 57 57.94	+20 21 25.4	20.1	704
2004 RR ₃₂₂	2004 09 13.31554	00 37 45.15	+18 06 41.8	19.7	704	2004 RE ₃₂₃	2004 09 13.30584	00 57 57.31	+20 21 29.9	20.0	704
2004 RR ₃₂₂	2004 09 18.31367	00 35 02.38	+17 40 02.7	20.5	704	2004 RE ₃₂₃	2004 09 13.31759	00 57 56.72	+20 21 30.8	20.0	704
2004 RR ₃₂₂	2004 09 18.32557	00 35 01.94	+17 39 57.4	20.2	704	2004 RE ₃₂₃	2004 09 13.32951	00 57 56.19	+20 21 34.4	19.9	704
2004 RR ₃₂₂	2004 09 18.33746	00 35 01.51	+17 39 53.7	20.0	704	2004 RE ₃₂₃	2004 09 13.34124	00 57 55.58	+20 21 37.3	20.1	704
2004 RR ₃₂₂	2004 09 18.34935	00 35 01.05	+17 39 49.0	20.3	704	2004 RE ₃₂₃	2004 09 18.30302	00 53 43.60	+20 38 52.6	19.7	704
2004 RS ₃₂₂	* 2004 09 13.29218	00 38 34.32	+15 32 32.7	19.5	704	2004 RE ₃₂₃	2004 09 18.32680	00 53 42.30	+20 38 57.3	19.9	704
2004 RS ₃₂₂	2004 09 13.32767	00 38 32.31	+15 32 53.5	20.1	704	2004 RE ₃₂₃	2004 09 18.33869	00 53 41.62	+20 38 58.7	20.2	704
2004 RS ₃₂₂	2004 09 13.33939	00 38 31.77	+15 33 00.5	20.4	704	2004 RE ₃₂₃	2004 09 18.35058	00 53 40.93	+20 39 00.5	20.5	704
2004 RS ₃₂₂	2004 09 18.30168	00 34 06.31	+16 19 25.8	19.5	704	2004 RF ₃₂₃	* 2004 09 13.29413	01 05 41.26	+20 31 46.5	20.1	704
2004 RS ₃₂₂	2004 09 18.31356	00 34 05.59	+16 19 32.2	20.3	704	2004 RF ₃₂₃	2004 09 13.31769	01 05 40.38	+20 31 45.6	20.2	704
2004 RS ₃₂₂	2004 09 18.32545	00 34 04.86	+16 19 38.6	19.8	704	2004 RF ₃₂₃	2004 09 13.34134	01 05 39.54	+20 31 42.9	20.2	704
2004 RS ₃₂₂	2004 09 18.33735	00 34 04.09	+16 19 44.8	19.9	704	2004 RF ₃₂₃	2004 09 18.30403	01 02 35.23	+20 22 58.2	20.0	704
2004 RS ₃₂₂	2004 09 18.34924	00 34 03.35	+16 19 50.6	20.4	704	2004 RF ₃₂₃	2004 09 18.31592	01 02 34.72	+20 22 56.2	20.1	704
2004 RT ₃₂₂	* 2004 09 13.29238	00 32 59.31	+12 51 07.3	19.7	704	2004 RF ₃₂₃	2004 09 18.32781	01 02 34.21	+20 22 55.1	19.8	704
2004 RT ₃₂₂	2004 09 13.30414	00 32 58.83	+12 51 03.0	20.2	704	2004 RF ₃₂₃	2004 09 18.33970	01 02 33.69	+20 22 53.8	20.3	704
2004 RT ₃₂₂	2004 09 13.33960	00 32 57.55	+12 50 51.2	20.2	704	2004 RF ₃₂₃	2004 09 18.35161	01 02 33.25	+20 22 52.9	20.3	704
2004 RT ₃₂₂	2004 09 18.30134	00 29 50.11	+12 22 23.1	19.7	704	2004 RC ₃₂₃	* 2004 09 13.29422	01 07 02.46	+18 56 44.3	19.5	704
2004 RT ₃₂₂	2004 09 18.31323	00 29 49.59	+12 22 19.9	19.9	704	2004 RC ₃₂₃	2004 09 13.30603	01 07 02.13	+18 56 44.5	19.8	704
2004 RT ₃₂₂	2004 09 18.33701	00 29 48.70	+12 22 10.3	19.9	704	2004 RC ₃₂₃	2004 09 13.31779	01 07 01.76	+18 56 42.9	19.7	704
2004 RT ₃₂₂	2004 09 18.34890	00 29 48.16	+12 22 05.9	19.9	704	2004 RC ₃₂₃	2004 09 13.32971	01 07 01.35	+18 56 42.0	20.3	704
2004 RU ₃₂₂	* 2004 09 13.29259	00 39 40.48	+14 03 57.5	19.7	704	2004 RC ₃₂₃	2004 09 18.30392	01 04 18.34	+18 43 55.9	19.5	704
2004 RU ₃₂₂	2004 09 13.30434	00 39 39.98	+14 03 55.7	20.3	704	2004 RC ₃₂₃	2004 09 18.31580	01 04 17.90	+18 43 53.7	19.6	704
2004 RU ₃₂₂	2004 09 13.32807	00 39 38.98	+14 03 54.3	20.3	704	2004 RC ₃₂₃	2004 09 18.32770	01 04 17.52	+18 43 50.8	20.4	704
2004 RU ₃₂₂	2004 09 13.33980	00 39 38.43	+14 03 53.3	19.8	704	2004 RC ₃₂₃	2004 09 18.33959	01 04 17.00	+18 43 49.2	20.2	704
2004 RU ₃₂₂	2004 09 18.30145	00 36 06.06	+13 56 19.8	19.5	704	2004 RC ₃₂₃	2004 09 18.35149	01 04 16.58	+18 43 47.3	20.1	704
2004 RU ₃₂₂	2004 09 18.31334	00 36 05.46	+13 56 18.5	19.8	704	2004 RH ₃₂₃	* 2004 09 13.29432	01 01 21.24	+17 46 53.0	19.7	704
2004 RU ₃₂₂	2004 09 18.32523	00 36 04.96	+13 56 16.8	19.3	704	2004 RH ₃₂₃	2004 09 13.30613	01 01 20.82	+17 46 52.8	20.3	704
2004 RU ₃₂₂	2004 09 18.33712	00 36 04.42	+13 56 16.4	19.4	704	2004 RH ₃₂₃	2004 09 13.32980	01 01 19.96	+17 46 51.6	20.2	704
2004 RU ₃₂₂	2004 09 18.34901	00 36 03.84	+13 56 14.2	20.1	704	2004 RH ₃₂₃	2004 09 13.34153	01 01 19.50	+17 46 50.2	19.9	704
2004 RV ₃₂₂	* 2004 09 13.29279	00 44 04.61	+16 29 32.7	19.6	704	2004 RH ₃₂₃	2004 09 18.31524	00 58 14.11	+17 38 41.2	19.7	704
2004 RV ₃₂₂	2004 09 13.32828	00 44 03.11	+16 29 21.7	19.7	704	2004 RH ₃₂₃	2004 09 18.32714	00 58 13.52	+17 38 38.9	20.2	704
2004 RV ₃₂₂	2004 09 13.34001	00 44 02.61	+16 29 19.0	19.8	704	2004 RH ₃₂₃	2004 09 18.33903	00 58 13.10	+17 38 37.8	20.1	704
2004 RV ₃₂₂	2004 09 18.31412	00 40 34.56	+16 02 02.9	20.2	704	2004 RH ₃₂₃	2004 09 18.35093	00 58 12.58	+17 38 36.0	20.0	704
2004 RV ₃₂₂	2004 09 18.33791	00 40 33.43	+16 01 54.0	20.2	704	2004 RJ ₃₂₃	* 2004 09 13.29472	01 11 35.51	+17 43 23.8	19.7	704
2004 RV ₃₂₂	2004 09 18.34979	00 40 32.92	+16 01 49.7	20.5	704	2004 RJ ₃₂₃	2004 09 13.31829	01 11 34.76	+17 43 19.2	20.2	704
2004 RW ₃₂₂	* 2004 09 13.29296	02 26 08.41	+20 07 05.4	19.1	704	2004 RJ ₃₂₃	2004 09 13.33021	01 11 34.39	+17 43 17.0	19.6	704
2004 RW ₃₂₂	2004 09 13.30434	02 26 08.56	+20 07 00.4	20.2	704	2004 RJ ₃₂₃	2004 09 18.30459	01 08 48.92	+17 27 20.8	19.7	704
2004 RW ₃₂₂	2004 09 13.31572	02 26 08.63	+20 06 55.0	19.3	704	2004 RJ ₃₂₃	2004 09 18.31647	01 08 48.47	+17 27 18.3	19.9	704
2004 RW ₃₂₂	2004 09 13.32710	02 26 08.79	+20 06 50.7	19.7	704	2004 RJ ₃₂₃	2004 09 18.32837	01 08 47.98	+17 27 15.4	19.5	704
2004 RW ₃₂₂	2004 09 13.33849	02 26 08.92	+20 06 45.1	19.4	704	2004 RJ ₃₂₃	2004 09 18.35216	01 08 47.04	+17 27 10.6	20.0	704
2004 RW ₃₂₂	2004 09 18.36688	02 26 48.41	+19 24 38.2	19.0	704	2004 RK ₃₂₃	* 2004 09 13.29492	01 04 45.01	+21 14 49.7	19.4	704
2004 RW ₃₂₂	2004 09 18.37903	02 26 48.41	+19 24 31.3	20.2	704	2004 RK ₃₂₃	2004 09 13.30673	01 04 44.63	+21 14 51.7	19.9	704
2004 RW ₃₂₂	2004 09 18.39127	02 26 48.33	+19 24 25.5	19.9	704	2004 RK ₃₂₃	2004 09 13.31849	01 04 44.20	+21 14 53.9	19.9	704
2004 RW ₃₂₂	2004 09 18.40343	02 26 48.34	+19 24 18.1	19.6	704	2004 RK ₃₂₃	2004 09 13.33041	01 04 43.78	+21 14 56.1	19.8	704
2004 RW ₃₂₂	2004 09 18.41612	02 26 48.38	+19 24 10.6	19.4	704	2004 RK ₃₂₃	2004 09 13.34213	01 04 43.43	+21 14 56.9	20.2	704
2004 RX ₃₂₂	* 2004 09 13.29320	00 48 19.94	+17 27 21.8	19.6	704	2004 RK ₃₂₃	2004 09 18.32792	01 01 42.85	+21 25 19.9	19.5	704
2004 RX ₃₂₂	2004 09 13.30501	00 48 19.57	+17 27 18.9	20.3	704	2004 RK ₃₂₃	2004 09 18.33981	01 01 42.39	+21 25 21.4	19.5	704
2004 RX ₃₂₂	2004 09 13.32869	00 48 18.34	+17 27 15.5	20.0	704	2004 RK ₃₂₃	2004 09 18.35172	01 01 41.82	+21 25 22.1	20.3	704
2004 RX ₃₂₂	2004 09 13.34042	00 48 17.85	+17 27 15.6	20.3							

2004 RO ₃₂₃	2004 09 18.33501	01 14 42.28	+15 49 48.3	20.2	704	2004 RX ₃₂₃	2004 09 18.34227	01 40 08.95	+22 34 54.4	19.1	704
2004 RO ₃₂₃	2004 09 18.34737	01 14 41.92	+15 49 42.3	19.5	704	2004 RX ₃₂₃	2004 09 18.35426	01 40 08.51	+22 34 55.3	19.1	704
2004 RO ₃₂₃	2004 09 18.35978	01 14 41.49	+15 49 36.5	20.1	704	2004 RY ₃₂₃	* 2004 09 13.29716	01 41 36.48	+20 34 12.6	19.8	704
2004 RP ₃₂₃	* 2004 09 13.29571	01 24 34.86	+19 08 56.3	19.1	704	2004 RY ₃₂₃	2004 09 13.30895	01 41 36.15	+20 34 19.6	19.7	704
2004 RP ₃₂₃	2004 09 13.30752	01 24 34.57	+19 08 53.1	18.8	704	2004 RY ₃₂₃	2004 09 13.32072	01 41 35.93	+20 34 23.7	19.9	704
2004 RP ₃₂₃	2004 09 13.31934	01 24 34.30	+19 08 49.9	19.2	704	2004 RY ₃₂₃	2004 09 13.33257	01 41 35.58	+20 34 28.4	20.1	704
2004 RP ₃₂₃	2004 09 13.33119	01 24 34.06	+19 08 46.0	19.3	704	2004 RY ₃₂₃	2004 09 18.30672	01 39 11.78	+21 06 33.6	19.3	704
2004 RP ₃₂₃	2004 09 13.34292	01 24 33.74	+19 08 42.5	19.5	704	2004 RY ₃₂₃	2004 09 18.31860	01 39 11.34	+21 06 38.0	20.1	704
2004 RP ₃₂₃	2004 09 18.30571	01 22 29.31	+18 40 28.4	19.4	704	2004 RY ₃₂₃	2004 09 18.33049	01 39 10.95	+21 06 42.4	19.6	704
2004 RP ₃₂₃	2004 09 18.31759	01 22 28.93	+18 40 24.2	19.9	704	2004 RY ₃₂₃	2004 09 18.34239	01 39 10.52	+21 06 46.5	20.0	704
2004 RP ₃₂₃	2004 09 18.32949	01 22 28.60	+18 40 20.1	19.8	704	2004 RY ₃₂₃	2004 09 18.35437	01 39 09.99	+21 06 50.8	20.0	704
2004 RP ₃₂₃	2004 09 18.34138	01 22 28.26	+18 40 15.7	19.5	704	2004 RZ ₃₂₃	* 2004 09 13.29746	01 42 27.35	+19 41 38.5	20.1	704
2004 RP ₃₂₃	2004 09 18.35336	01 22 27.84	+18 40 11.2	19.7	704	2004 RZ ₃₂₃	2004 09 13.32101	01 42 26.81	+19 41 43.8	20.2	704
2004 RQ ₃₂₃	* 2004 09 13.29610	01 26 10.68	+21 49 51.1	19.5	704	2004 RZ ₃₂₃	2004 09 13.33287	01 42 26.42	+19 41 45.3	19.9	704
2004 RQ ₃₂₃	2004 09 13.30792	01 26 10.26	+21 49 51.2	19.7	704	2004 RZ ₃₂₃	2004 09 13.34471	01 42 26.05	+19 41 47.9	20.3	704
2004 RQ ₃₂₃	2004 09 13.31974	01 26 09.86	+21 49 51.2	19.4	704	2004 RZ ₃₂₃	2004 09 18.30683	01 39 56.82	+19 54 06.1	19.6	704
2004 RQ ₃₂₃	2004 09 13.33159	01 26 09.47	+21 49 51.2	19.9	704	2004 RZ ₃₂₃	2004 09 18.31871	01 39 56.45	+19 54 08.0	20.2	704
2004 RQ ₃₂₃	2004 09 18.30549	01 23 12.84	+21 45 30.6	19.8	704	2004 RZ ₃₂₃	2004 09 18.35448	01 39 55.12	+19 54 12.9	19.6	704
2004 RQ ₃₂₃	2004 09 18.31737	01 23 12.35	+21 45 30.3	19.7	704	2004 RA ₃₂₄	* 2004 09 13.29775	01 46 18.65	+22 33 04.5	20.0	704
2004 RQ ₃₂₃	2004 09 18.32926	01 23 11.87	+21 45 28.8	19.8	704	2004 RA ₃₂₄	2004 09 13.30954	01 46 18.45	+22 33 06.3	20.0	704
2004 RQ ₃₂₃	2004 09 18.34116	01 23 11.37	+21 45 27.9	20.0	704	2004 RA ₃₂₄	2004 09 13.33317	01 46 18.03	+22 33 08.5	20.3	704
2004 RQ ₃₂₃	2004 09 18.35314	01 23 10.94	+21 45 26.9	19.8	704	2004 RA ₃₂₄	2004 09 13.34501	01 46 17.77	+22 33 10.5	20.1	704
2004 RR ₃₂₃	* 2004 09 13.29610	01 27 49.35	+21 02 53.2	19.1	704	2004 RA ₃₂₄	2004 09 18.30750	01 44 35.46	+22 40 12.0	19.4	704
2004 RR ₃₂₃	2004 09 13.30792	01 27 49.01	+21 02 52.5	19.4	704	2004 RA ₃₂₄	2004 09 18.31939	01 44 35.15	+22 40 13.3	19.8	704
2004 RR ₃₂₃	2004 09 13.31974	01 27 48.71	+21 02 51.1	19.4	704	2004 RA ₃₂₄	2004 09 18.33128	01 44 34.81	+22 40 13.9	20.3	704
2004 RR ₃₂₃	2004 09 13.33159	01 27 48.39	+21 02 50.3	19.8	704	2004 RA ₃₂₄	2004 09 18.34317	01 44 34.43	+22 40 15.1	20.1	704
2004 RR ₃₂₃	2004 09 13.34344	01 27 48.03	+21 02 49.4	19.3	704	2004 RA ₃₂₄	2004 09 23.29158	01 42 05.20	+22 40 40.2	19.6	704
2004 RR ₃₂₃	2004 09 18.30549	01 25 27.83	+20 51 30.9	18.9	704	2004 RA ₃₂₄	2004 09 23.32711	01 42 03.75	+22 40 39.1	20.2	704
2004 RR ₃₂₃	2004 09 18.31737	01 25 27.41	+20 51 28.2	19.3	704	2004 RA ₃₂₄	2004 09 23.33896	01 42 03.35	+22 40 38.4	19.6	704
2004 RR ₃₂₃	2004 09 18.32926	01 25 26.95	+20 51 26.5	19.0	704	2004 RB ₃₂₄	* 2004 09 13.29785	01 50 32.42	+24 17 50.8	20.0	704
2004 RR ₃₂₃	2004 09 18.34116	01 25 26.55	+20 51 23.8	19.1	704	2004 RB ₃₂₄	2004 09 13.32141	01 50 31.66	+24 18 02.3	19.8	704
2004 RR ₃₂₃	2004 09 18.35314	01 25 26.11	+20 51 21.7	19.0	704	2004 RB ₃₂₄	2004 09 13.34511	01 50 30.92	+24 18 14.5	19.9	704
2004 RS ₃₂₃	* 2004 09 13.29614	00 42 31.96	+09 50 27.7	19.6	704	2004 RB ₃₂₄	2004 09 18.31950	01 47 40.20	+24 55 52.2	20.1	704
2004 RS ₃₂₃	2004 09 13.30752	00 42 31.62	+09 50 23.1	20.5	704	2004 RB ₃₂₄	2004 09 18.33139	01 47 39.72	+24 55 58.0	19.9	704
2004 RS ₃₂₃	2004 09 13.31890	00 42 31.08	+09 50 19.4	20.3	704	2004 RB ₃₂₄	2004 09 18.34328	01 47 39.21	+24 56 02.4	20.0	704
2004 RS ₃₂₃	2004 09 13.33028	00 42 30.63	+09 50 15.3	20.0	704	2004 RB ₃₂₄	2004 09 18.35526	01 47 38.77	+24 56 07.9	20.3	704
2004 RS ₃₂₃	2004 09 18.30675	00 39 11.39	+09 16 24.4	19.3	704	2004 RB ₃₂₄	2004 09 23.30322	01 44 03.50	+25 28 39.6	20.2	704
2004 RS ₃₂₃	2004 09 18.31937	00 39 10.79	+09 16 18.3	19.9	704	2004 RB ₃₂₄	2004 09 23.31505	01 44 03.03	+25 28 44.5	19.8	704
2004 RS ₃₂₃	2004 09 18.33184	00 39 10.29	+09 16 13.6	19.6	704	2004 RB ₃₂₄	2004 09 23.32692	01 44 02.38	+25 28 49.5	19.6	704
2004 RS ₃₂₃	2004 09 18.34440	00 39 09.71	+09 16 07.6	19.9	704	2004 RB ₃₂₄	2004 09 23.33876	01 44 01.84	+25 28 51.5	19.7	704
2004 RS ₃₂₃	2004 09 18.35682	00 39 09.11	+09 16 02.2	20.2	704	2004 RC ₃₂₄	* 2004 09 13.29854	01 58 48.34	+20 40 45.3	20.2	704
2004 RS ₃₂₃	2004 09 22.28625	00 36 13.98	+08 45 46.0	19.8	704	2004 RC ₃₂₄	2004 09 13.31032	01 58 48.15	+20 40 45.4	19.8	704
2004 RS ₃₂₃	2004 09 22.29841	00 36 13.41	+08 45 40.6	19.9	704	2004 RC ₃₂₄	2004 09 13.33395	01 58 47.79	+20 40 43.1	20.4	704
2004 RS ₃₂₃	2004 09 22.31055	00 36 12.84	+08 45 34.3	19.8	704	2004 RC ₃₂₄	2004 09 13.34579	01 58 47.50	+20 40 43.0	19.8	704
2004 RS ₃₂₃	2004 09 22.32269	00 36 12.22	+08 45 27.5	19.9	704	2004 RC ₃₂₄	2004 09 18.31394	01 57 12.53	+20 33 17.3	19.4	704
2004 RS ₃₂₃	2004 09 22.33484	00 36 11.61	+08 45 22.1	20.2	704	2004 RC ₃₂₄	2004 09 18.32629	01 57 12.21	+20 33 15.1	20.0	704
2004 RS ₃₂₃	2004 09 24.29955	00 34 39.61	+08 29 15.2	19.4	704	2004 RC ₃₂₄	2004 09 18.33897	01 57 11.93	+20 33 14.6	20.6	704
2004 RS ₃₂₃	2004 09 24.31172	00 34 39.04	+08 29 07.8	19.9	704	2004 RC ₃₂₄	2004 09 18.36374	01 57 11.38	+20 33 10.4	19.8	704
2004 RS ₃₂₃	2004 09 24.33613	00 34 37.78	+08 28 55.8	19.3	704	2004 RD ₃₂₄	* 2004 09 13.29854	02 02 06.19	+21 19 00.8	19.8	704
2004 RT ₃₂₃	* 2004 09 13.29640	01 28 48.70	+18 40 06.2	19.7	704	2004 RD ₃₂₄	2004 09 13.31032	02 02 05.90	+21 19 04.1	20.3	704
2004 RT ₃₂₃	2004 09 13.30826	01 28 48.34	+18 40 04.9	19.8	704	2004 RD ₃₂₄	2004 09 13.33395	02 02 05.30	+21 19 05.3	20.4	704
2004 RT ₃₂₃	2004 09 13.32003	01 28 47.89	+18 40 05.7	19.8	704	2004 RD ₃₂₄	2004 09 13.34579	02 02 05.13	+21 19 08.1	20.5	704
2004 RT ₃₂₃	2004 09 13.34373	01 28 47.15	+18 40 04.3	19.7	704	2004 RD ₃₂₄	2004 09 18.30806	01 59 59.58	+21 28 10.2	19.5	704
2004 RT ₃₂₃	2004 09 18.31759	01 25 57.28	+18 34 40.7	19.9	704	2004 RD ₃₂₄	2004 09 18.31995	01 59 59.28	+21 28 11.5	19.6	704
2004 RT ₃₂₃	2004 09 18.32949	01 25 56.78	+18 34 40.4	20.1	704	2004 RD ₃₂₄	2004 09 18.33184	01 59 58.92	+21 28 12.5	19.6	704
2004 RT ₃₂₃	2004 09 18.34138	01 25 56.29	+18 34 38.4	20.2	704	2004 RD ₃₂₄	2004 09 18.34373	01 59 58.53	+21 28 13.4	19.9	704
2004 RT ₃₂₃	2004 09 18.35336	01 25 55.81	+18 34 37.2	19.6	704	2004 RD ₃₂₄	2004 09 18.35571	01 59 58.15	+21 28 14.6	20.1	704
2004 RT ₃₂₃	2004 09 23.28360	01 22 37.56	+18 24 37.4	19.4	704	2004 RE ₃₂₄	* 2004 09 13.29874	01 56 42.57	+24 40 20.7	19.9	704
2004 RT ₃₂₃	2004 09 23.30726	01 22 36.43	+18 24 34.6	20.1	704	2004 RE ₃₂₄	2004 09 13.31053	01 56 42.28	+24 40 21.6	20.1	704
2004 RT ₃₂₃	2004 09 23.31909	01 22 35.88	+18 24 32.7	20.1	704	2004 RE ₃₂₄	2004 09 13.33415	01 56 41.92	+24 40 26.5	20.1	704
2004 RU ₃₂₃	* 2004 09 13.29669	01 30 31.45	+22 10 30.8	19.2	704	2004 RE ₃₂₄	2004 09 13.34599	01 56 41.62	+24 40 29.4	19.6	704
2004 RU ₃₂₃	2004 09 13.30856	01 30 31.14	+22 10 32.3	19.9	704	2004 RE ₃₂₄	2004 09 18.30829	01 54 49.24	+24 53 46.9	18.9	704
2004 RU ₃₂₃	2004 09 13.32033	01 30 30.74	+22 10 35.0	20.2	704	2004 RE ₃₂₄	2004 09 18.32017	01 54 48.91	+24 53 48.1	19.2	704
2004 RU ₃₂₃	2004 09 13.33218	01 30 30.34	+22 10 37.1	19.9	704	2004 RE ₃₂₄	2004 09 18.33207	01 54 48.59	+24 53 49.8	19.2	704
2004 RU ₃₂₃	2004 09 13.34403	01 30 29.97	+22 10 38.5	20.3	704	2004 RE ₃₂₄	2004 09 18.34396	01 54 48.24	+24 53 51.4	19.7	704
2004 RU ₃₂₃	2004 09 18.31793	01 27 46.20	+22 20 55.5	20.1	704	2004 RE ₃₂₄	2004 09 18.35594	01 54 47.90	+24 53 53.0	19.5	704
2004 RU ₃₂₃	2004 09 18.32982	01 27 45.78	+22 20 57.0	19.9	704	2004 RE ₃₂₄	2004 09 23.29188	01 52 19.91	+25 02 34.5	19.0	704
2004 RU ₃₂₃	2004 09 18.34172	01 27 45.40	+22 20 58.9	20.4	704	2004 RE ₃₂₄	2004 09 23.30371	01 52 19.51	+25 02 35.1	19.5	704
2004 RU ₃₂₃	2004 09 18.35370	01 27 44.84	+22 21 0								

2004 RK ₃₂₄	2004 09 18.30518	00 20 09.58	+11 33 24.6	19.7	704	2004 RX ₃₂₄	2004 09 13.31983	01 26 09.21	+20 02 06.9	19.7	704
2004 RK ₃₂₄	2004 09 18.31778	00 20 09.01	+11 33 22.7	20.0	704	2004 RX ₃₂₄	2004 09 13.33168	01 26 08.90	+20 02 06.0	19.9	704
2004 RK ₃₂₄	2004 09 18.33027	00 20 08.47	+11 33 20.8	20.2	704	2004 RX ₃₂₄	2004 09 13.34353	01 26 08.57	+20 02 03.3	19.8	704
2004 RK ₃₂₄	2004 09 18.34283	00 20 07.88	+11 33 19.5	20.0	704	2004 RX ₃₂₄	2004 09 18.30560	01 23 51.39	+19 45 37.0	19.3	704
2004 RK ₃₂₄	2004 09 18.35525	00 20 07.24	+11 33 18.1	20.0	704	2004 RX ₃₂₄	2004 09 18.31748	01 23 50.94	+19 45 34.6	19.9	704
2004 RL ₃₂₄	* 2004 09 13.30282	00 21 55.27	+16 59 29.7	20.3	704	2004 RX ₃₂₄	2004 09 18.32938	01 23 50.63	+19 45 31.1	20.2	704
2004 RL ₃₂₄	2004 09 13.31457	00 21 54.71	+16 59 26.0	20.4	704	2004 RX ₃₂₄	2004 09 18.34127	01 23 50.18	+19 45 28.8	20.0	704
2004 RL ₃₂₄	2004 09 13.32655	00 21 53.99	+16 59 22.9	20.0	704	2004 RX ₃₂₄	2004 09 18.35325	01 23 49.74	+19 45 25.5	19.5	704
2004 RL ₃₂₄	2004 09 13.33828	00 21 53.54	+16 59 19.4	20.3	704	2004 RX ₃₂₄	2004 09 21.29413	01 22 14.84	+19 33 11.9	20.5	704
2004 RL ₃₂₄	2004 09 18.29977	00 18 02.15	+16 33 04.7	19.5	704	2004 RX ₃₂₄	2004 09 21.30603	01 22 14.45	+19 33 07.9	20.5	704
2004 RL ₃₂₄	2004 09 18.31166	00 18 01.53	+16 33 00.4	19.9	704	2004 RX ₃₂₄	2004 09 21.32984	01 22 13.63	+19 33 02.1	20.2	704
2004 RL ₃₂₄	2004 09 18.33545	00 18 00.36	+16 32 52.7	20.2	704	2004 RX ₃₂₄	2004 09 22.28444	01 21 40.86	+19 28 39.6	19.1	704
2004 RL ₃₂₄	2004 09 18.34734	00 17 59.73	+16 32 48.0	20.1	704	2004 RX ₃₂₄	2004 09 22.29660	01 21 40.44	+19 28 37.1	19.3	704
2004 RM ₃₂₄	* 2004 09 13.30313	00 29 00.62	+13 33 05.2	19.9	704	2004 RX ₃₂₄	2004 09 22.30874	01 21 40.00	+19 28 32.4	19.4	704
2004 RM ₃₂₄	2004 09 13.32686	00 28 59.51	+13 33 04.7	20.3	704	2004 RX ₃₂₄	2004 09 22.32088	01 21 39.48	+19 28 29.5	19.7	704
2004 RM ₃₂₄	2004 09 13.33858	00 28 58.93	+13 33 04.1	20.6	704	2004 RX ₃₂₄	2004 09 22.33303	01 21 39.05	+19 28 27.0	19.5	704
2004 RM ₃₂₄	2004 09 18.32422	00 25 00.17	+13 27 02.0	19.4	704	2004 RX ₃₂₄	2004 09 23.29543	01 21 05.14	+19 23 50.7	20.0	704
2004 RM ₃₂₄	2004 09 18.33612	00 24 59.56	+13 27 00.3	20.0	704	2004 RX ₃₂₄	2004 09 23.30726	01 21 04.66	+19 23 46.7	19.4	704
2004 RM ₃₂₄	2004 09 18.34801	00 24 58.96	+13 26 58.3	20.5	704	2004 RX ₃₂₄	2004 09 23.31909	01 21 04.15	+19 23 43.1	19.5	704
2004 RM ₃₂₄	2004 09 22.29531	00 21 37.21	+13 19 00.2	19.2	704	2004 RX ₃₂₄	2004 09 23.33097	01 21 03.75	+19 23 38.7	19.6	704
2004 RM ₃₂₄	2004 09 22.30914	00 21 36.43	+13 18 58.1	19.3	704	2004 RY ₃₂₄	* 2004 09 13.30826	01 34 03.36	+18 38 53.0	20.3	704
2004 RM ₃₂₄	2004 09 22.34977	00 21 34.30	+13 18 52.7	19.8	704	2004 RY ₃₂₄	2004 09 13.32003	01 34 03.04	+18 38 56.3	19.3	704
2004 RN ₃₂₄	* 2004 09 13.30321	23 51 19.42	-09 31 34.9	20.0	V	2004 RY ₃₂₄	2004 09 13.34373	01 34 02.25	+18 39 02.2	20.4	704
2004 RN ₃₂₄	2004 09 13.33075	23 51 18.00	-09 31 49.2	20.0	V	2004 RY ₃₂₄	2004 09 18.31771	01 31 26.06	+18 56 58.4	20.4	704
2004 RN ₃₂₄	2004 09 13.35860	23 51 16.56	-09 32 03.5	20.0	V	2004 RY ₃₂₄	2004 09 18.34149	01 31 25.18	+18 57 02.6	20.0	704
2004 RN ₃₂₄	2004 09 18.23793	23 47 15.46	-10 12 42.8	19.7	704	2004 RY ₃₂₄	2004 09 18.35347	01 31 24.66	+18 57 03.9	20.3	704
2004 RN ₃₂₄	2004 09 18.27348	23 47 13.49	-10 13 00.8	20.1	704	2004 RZ ₃₂₄	* 2004 09 13.31062	02 00 06.54	+26 05 46.4	19.8	704
2004 RN ₃₂₄	2004 09 18.28530	23 47 12.90	-10 13 06.6	20.4	704	2004 RZ ₃₂₄	2004 09 13.32239	02 00 06.25	+26 05 50.0	19.9	704
2004 RO ₃₂₄	* 2004 09 13.30434	00 41 06.66	+13 32 50.1	20.0	704	2004 RZ ₃₂₄	2004 09 13.33425	02 00 05.86	+26 05 51.3	19.9	704
2004 RO ₃₂₄	2004 09 13.31615	00 41 06.25	+13 32 46.8	19.7	704	2004 RZ ₃₂₄	2004 09 18.33218	01 57 30.97	+26 16 39.6	20.1	704
2004 RO ₃₂₄	2004 09 13.32807	00 41 05.72	+13 32 43.9	20.5	704	2004 RZ ₃₂₄	2004 09 18.34407	01 57 30.63	+26 16 41.6	20.7	704
2004 RO ₃₂₄	2004 09 13.33980	00 41 05.32	+13 32 40.2	20.1	704	2004 RZ ₃₂₄	2004 09 18.35605	01 57 30.22	+26 16 43.6	20.6	704
2004 RO ₃₂₄	2004 09 18.33139	00 37 49.89	+13 07 05.5	20.2	704	2004 RA ₃₂₅	* 2004 09 13.31333	01 48 46.41	+18 40 15.4	19.7	704
2004 RO ₃₂₄	2004 09 18.34395	00 37 49.36	+13 07 01.3	20.6	704	2004 RA ₃₂₅	2004 09 13.32471	01 48 46.15	+18 40 20.9	20.0	704
2004 RO ₃₂₄	2004 09 18.35637	00 37 48.74	+13 06 57.6	20.3	704	2004 RA ₃₂₅	2004 09 13.33610	01 48 45.88	+18 40 28.3	19.9	704
2004 RO ₃₂₄	2004 09 22.29633	00 35 00.76	+12 43 16.7	19.2	704	2004 RA ₃₂₅	2004 09 18.30694	01 46 34.60	+19 27 02.4	19.3	704
2004 RO ₃₂₄	2004 09 22.32364	00 34 59.48	+12 43 05.8	19.6	704	2004 RA ₃₂₅	2004 09 18.31883	01 46 34.30	+19 27 08.8	20.4	704
2004 RO ₃₂₄	2004 09 22.33720	00 34 58.92	+12 43 00.9	19.7	704	2004 RA ₃₂₅	2004 09 18.32454	01 46 34.02	+19 27 11.5	20.6	704
2004 RO ₃₂₄	2004 09 22.35078	00 34 58.23	+12 42 55.9	19.5	704	2004 RA ₃₂₅	2004 09 18.33072	01 46 33.88	+19 27 15.7	20.4	704
2004 RP ₃₂₄	* 2004 09 13.30532	00 50 36.17	+13 47 32.0	19.8	704	2004 RA ₃₂₅	2004 09 18.33722	01 46 33.56	+19 27 18.7	20.7	704
2004 RP ₃₂₄	2004 09 13.31708	00 50 35.64	+13 47 29.6	20.1	704	2004 RA ₃₂₅	2004 09 18.34261	01 46 33.38	+19 27 22.1	20.2	704
2004 RP ₃₂₄	2004 09 13.32900	00 50 35.17	+13 47 27.2	20.0	704	2004 RA ₃₂₅	2004 09 18.35459	01 46 32.97	+19 27 27.6	20.0	704
2004 RP ₃₂₄	2004 09 18.32005	00 47 10.21	+13 31 23.2	19.7	704	2004 RA ₃₂₅	2004 09 18.36198	01 46 32.76	+19 27 32.2	20.3	704
2004 RP ₃₂₄	2004 09 18.33274	00 47 09.70	+13 31 18.8	20.1	704	2004 RB ₃₂₅	* 2004 09 13.31368	00 07 42.09	+14 27 11.8	19.9	704
2004 RP ₃₂₄	2004 09 18.34509	00 47 09.13	+13 31 15.9	20.3	704	2004 RB ₃₂₅	2004 09 13.32546	00 07 41.60	+14 27 06.8	20.1	704
2004 RP ₃₂₄	2004 09 18.35750	00 47 08.56	+13 31 14.0	19.6	704	2004 RB ₃₂₅	2004 09 13.33739	00 07 41.13	+14 27 01.4	20.1	704
2004 RQ ₃₂₄	* 2004 09 13.30563	00 54 20.96	+17 02 52.7	20.1	704	2004 RB ₃₂₅	2004 09 18.24951	00 04 19.17	+13 49 48.7	19.4	704
2004 RQ ₃₂₄	2004 09 13.31738	00 54 20.54	+17 02 54.8	19.6	704	2004 RB ₃₂₅	2004 09 18.27322	00 04 18.12	+13 49 36.0	20.4	704
2004 RQ ₃₂₄	2004 09 13.32931	00 54 20.01	+17 02 57.0	19.8	704	2004 RB ₃₂₅	2004 09 18.29687	00 04 17.15	+13 49 26.3	19.8	704
2004 RQ ₃₂₄	2004 09 18.31468	00 50 58.56	+17 12 05.3	20.6	704	2004 RB ₃₂₅	2004 09 21.31774	00 02 08.76	+13 24 10.0	20.1	704
2004 RQ ₃₂₄	2004 09 18.33846	00 50 57.44	+17 12 08.7	20.2	704	2004 RB ₃₂₅	2004 09 21.33046	00 02 08.14	+13 24 03.1	19.9	704
2004 RQ ₃₂₄	2004 09 18.35036	00 50 56.89	+17 12 08.5	20.2	704	2004 RB ₃₂₅	2004 09 21.34338	00 02 07.55	+13 23 56.3	20.0	704
2004 RR ₃₂₄	* 2004 09 13.30673	01 02 56.47	+20 49 47.6	20.2	704	2004 RC ₃₂₅	* 2004 09 13.31541	02 17 12.96	+18 42 47.9	20.1	704
2004 RR ₃₂₄	2004 09 13.31849	01 02 56.36	+20 49 52.8	20.2	704	2004 RC ₃₂₅	2004 09 13.32679	02 17 13.03	+18 42 52.9	19.8	704
2004 RR ₃₂₄	2004 09 13.33041	01 02 56.29	+20 49 57.7	20.1	704	2004 RC ₃₂₅	2004 09 13.33818	02 17 13.15	+18 42 58.0	19.5	704
2004 RR ₃₂₄	2004 09 13.34213	01 02 56.22	+20 50 02.8	19.8	704	2004 RC ₃₂₅	2004 09 18.34007	02 17 49.12	+19 16 43.6	19.9	704
2004 RR ₃₂₄	2004 09 18.30414	01 02 08.82	+21 20 52.3	19.6	704	2004 RC ₃₂₅	2004 09 18.35251	02 17 49.08	+19 16 47.6	19.9	704
2004 RR ₃₂₄	2004 09 18.31603	01 02 08.56	+21 20 56.2	20.0	704	2004 RC ₃₂₅	2004 09 18.36483	02 17 49.04	+19 16 52.7	20.2	704
2004 RR ₃₂₄	2004 09 18.32792	01 02 08.35	+21 21 00.4	19.4	704	2004 RD ₃₂₅	* 2004 09 13.31868	01 13 25.07	+19 42 52.4	20.1	704
2004 RR ₃₂₄	2004 09 18.33981	01 02 08.15	+21 21 03.8	19.8	704	2004 RD ₃₂₅	2004 09 13.33060	01 13 24.70	+19 42 53.4	19.9	704
2004 RR ₃₂₄	2004 09 18.35172	01 02 07.87	+21 21 08.0	20.3	704	2004 RD ₃₂₅	2004 09 13.34233	01 13 24.25	+19 42 54.0	19.8	704
2004 RS ₃₂₄	* 2004 09 13.30693	01 08 43.26	+19 30 47.2	19.8	704	2004 RD ₃₂₅	2004 09 18.30437	01 10 31.72	+19 43 07.1	18.8	704
2004 RS ₃₂₄	2004 09 13.31868	01 08 42.88	+19 30 46.3	19.5	704	2004 RD ₃₂₅	2004 09 18.31625	01 10 31.24	+19 43 06.9	19.5	704
2004 RS ₃₂₄	2004 09 13.33060	01 08 42.51	+19 30 44.9	19.5	704	2004 RD ₃₂₅	2004 09 18.32814	01 10 30.74	+19 43 06.4	19.3	704
2004 RS ₃₂₄	2004 09 13.34233	01 08 42.06	+19 30 43.5	19.5	704	2004 RD ₃₂₅	2004 09 18.34003	01 10 30.23	+19 43 06.3	19.3	704
2004 RS ₃₂₄	2004 09 18.30392	01 05 42.29	+19 19 58.4	19.5	704	2004 RD ₃₂₅	2004 09 18.35194	01 10 29.69	+19 43 05.2	19.8	704
2004 RS ₃₂₄	2004 09 18.31580	01 05 41.80	+19 19 57.1	19.8	704	2004 RE ₃₂₅	* 2004 09 13.34079	02 41 13.65	+22 44 58.0	19.6	704
2004 RS ₃₂₄	2004 09 18.32770	01 05 41.31	+19 19 55.2	20.5	704	2004 RE ₃₂₅	2004 09 13.35219	02 41 13.85	+22 45 02.2	20.3	704
2004 RS ₃₂₄	2004 09 18.33959	01 05 40.85	+19 19 53.6	19.6							

2004 RH ₃₂₅	2004 09 18.42226	03 41 31.65	+25 02 36.9	20.1	704	2004 RT ₃₂₅	2004 09 23.34423	02 41 24.53	+25 09 30.2	19.2	704
2004 RJ ₃₂₅	* 2004 09 13.34505	03 42 38.45	+24 35 13.4	19.4	704	2004 RT ₃₂₅	2004 09 23.35612	02 41 24.45	+25 09 34.0	20.3	704
2004 RJ ₃₂₅	2004 09 13.35646	03 42 38.97	+24 35 28.5	20.2	704	2004 RT ₃₂₅	2004 09 23.36801	02 41 24.24	+25 09 39.8	19.8	704
2004 RJ ₃₂₅	2004 09 13.36787	03 42 39.36	+24 35 43.7	19.8	704	2004 RT ₃₂₅	2004 09 23.37992	02 41 24.03	+25 09 43.2	19.9	704
2004 RJ ₃₂₅	2004 09 18.39720	03 46 00.80	+26 23 33.3	20.1	704	2004 RT ₃₂₅	2004 09 23.39180	02 41 23.88	+25 09 47.1	19.9	704
2004 RJ ₃₂₅	2004 09 18.40938	03 46 01.26	+26 23 48.4	20.3	704	2004 RU ₃₂₅	* 2004 09 13.35147	02 54 16.82	+25 24 04.0	19.9	704
2004 RJ ₃₂₅	2004 09 18.42215	03 46 01.72	+26 24 05.1	19.7	704	2004 RU ₃₂₅	2004 09 13.36364	02 54 16.65	+25 24 07.9	19.5	704
2004 RK ₃₂₅	* 2004 09 13.34671	03 56 53.53	+23 40 41.9	19.2	704	2004 RU ₃₂₅	2004 09 13.37550	02 54 16.63	+25 24 13.1	20.3	704
2004 RK ₃₂₅	2004 09 13.35812	03 56 53.85	+23 40 47.0	19.7	704	2004 RU ₃₂₅	2004 09 13.38758	02 54 16.49	+25 24 18.1	20.4	704
2004 RK ₃₂₅	2004 09 13.36953	03 56 54.18	+23 40 52.7	19.0	704	2004 RU ₃₂₅	2004 09 18.36157	02 53 19.66	+25 51 55.7	20.1	704
2004 RK ₃₂₅	2004 09 13.38093	03 56 54.42	+23 40 57.1	19.8	704	2004 RU ₃₂₅	2004 09 18.37353	02 53 19.50	+25 51 58.9	20.5	704
2004 RK ₃₂₅	2004 09 18.37407	03 58 35.08	+24 20 33.2	19.6	704	2004 RU ₃₂₅	2004 09 18.38550	02 53 19.28	+25 52 02.7	20.2	704
2004 RK ₃₂₅	2004 09 18.39840	03 58 35.51	+24 20 44.1	20.2	704	2004 RU ₃₂₅	2004 09 23.34492	02 51 42.42	+26 17 01.9	19.7	704
2004 RK ₃₂₅	2004 09 18.41058	03 58 35.72	+24 20 49.8	20.3	704	2004 RU ₃₂₅	2004 09 23.36871	02 51 41.85	+26 17 09.4	19.6	704
2004 RK ₃₂₅	2004 09 23.34982	03 59 31.93	+24 59 17.0	19.2	704	2004 RU ₃₂₅	2004 09 23.39249	02 51 41.18	+26 17 15.0	20.0	704
2004 RK ₃₂₅	2004 09 23.36171	03 59 32.02	+24 59 22.0	19.4	704	2004 RV ₃₂₅	* 2004 09 13.35166	02 53 20.26	+27 22 21.8	19.4	704
2004 RK ₃₂₅	2004 09 23.37362	03 59 32.10	+24 59 27.7	20.3	704	2004 RV ₃₂₅	2004 09 13.37570	02 53 20.37	+27 22 31.6	20.1	704
2004 RK ₃₂₅	2004 09 23.39739	03 59 32.16	+24 59 39.3	20.0	704	2004 RV ₃₂₅	2004 09 13.38778	02 53 20.44	+27 22 36.7	20.1	704
2004 RL ₃₂₅	* 2004 09 13.34692	03 57 15.17	+27 26 12.1	18.1	704	2004 RV ₃₂₅	2004 09 18.36146	02 53 32.91	+27 54 31.7	19.4	704
2004 RL ₃₂₅	2004 09 13.35833	03 57 15.86	+27 26 09.1	18.6	704	2004 RV ₃₂₅	2004 09 18.37342	02 53 32.76	+27 54 36.0	20.0	704
2004 RL ₃₂₅	2004 09 13.36974	03 57 16.58	+27 26 06.3	18.5	704	2004 RV ₃₂₅	2004 09 18.38539	02 53 32.78	+27 54 41.1	19.9	704
2004 RL ₃₂₅	2004 09 13.38114	03 57 17.22	+27 26 03.8	18.7	704	2004 RV ₃₂₅	2004 09 18.39735	02 53 32.72	+27 54 44.8	19.7	704
2004 RL ₃₂₅	2004 09 13.39258	03 57 17.97	+27 26 00.7	18.4	704	2004 RV ₃₂₅	2004 09 18.40932	02 53 32.62	+27 54 49.7	19.9	704
2004 RL ₃₂₅	2004 09 18.38662	04 02 09.90	+27 01 32.9	19.3	704	2004 RW ₃₂₅	* 2004 09 13.35210	02 54 33.20	+28 55 04.6	19.2	704
2004 RL ₃₂₅	2004 09 18.39885	04 02 10.47	+27 01 29.3	19.3	704	2004 RW ₃₂₅	2004 09 13.36403	02 54 33.36	+28 55 01.1	20.0	704
2004 RL ₃₂₅	2004 09 18.41103	04 02 11.14	+27 01 25.6	19.4	704	2004 RW ₃₂₅	2004 09 13.37590	02 54 33.64	+28 54 57.5	20.0	704
2004 RL ₃₂₅	2004 09 18.42380	04 02 11.88	+27 01 21.6	19.6	704	2004 RW ₃₂₅	2004 09 13.40005	02 54 33.97	+28 54 50.4	19.7	704
2004 RL ₃₂₅	2004 09 24.13472	04 06 51.94	+26 26 21.5	18.4 V	170	2004 RW ₃₂₅	2004 09 18.36135	02 55 44.34	+28 24 42.1	19.5	704
2004 RL ₃₂₅	2004 09 24.13773	04 06 52.05	+26 26 19.6	17.8 V	170	2004 RW ₃₂₅	2004 09 18.37331	02 55 44.36	+28 24 36.2	19.9	704
2004 RL ₃₂₅	2004 09 24.14223	04 06 52.24	+26 26 17.7	17.8 V	170	2004 RW ₃₂₅	2004 09 18.38527	02 55 44.44	+28 24 32.2	20.1	704
2004 RM ₃₂₅	* 2004 09 13.34848	04 23 13.77	+28 11 29.8	19.8	704	2004 RW ₃₂₅	2004 09 18.40921	02 55 44.61	+28 24 22.5	19.6	704
2004 RM ₃₂₅	2004 09 13.35989	04 23 14.57	+28 11 32.0	20.0	704	2004 RX ₃₂₅	* 2004 09 13.35269	03 01 50.16	+27 42 11.0	19.2	704
2004 RM ₃₂₅	2004 09 13.37130	04 23 15.25	+28 11 34.6	19.8	704	2004 RX ₃₂₅	2004 09 13.36452	03 01 50.15	+27 42 15.4	19.7	704
2004 RM ₃₂₅	2004 09 13.38270	04 23 16.00	+28 11 38.3	19.9	704	2004 RX ₃₂₅	2004 09 13.37639	03 01 50.05	+27 42 19.8	19.8	704
2004 RM ₃₂₅	2004 09 13.39414	04 23 16.90	+28 11 40.5	19.7	704	2004 RX ₃₂₅	2004 09 13.38847	03 01 50.08	+27 42 24.4	20.3	704
2004 RM ₃₂₅	2004 09 18.37672	04 28 39.21	+28 32 40.2	19.6	704	2004 RX ₃₂₅	2004 09 13.40079	03 01 50.20	+27 42 30.1	20.2	704
2004 RM ₃₂₅	2004 09 18.38891	04 28 39.96	+28 32 42.1	19.7	704	2004 RX ₃₂₅	2004 09 18.36191	03 01 49.29	+28 13 06.0	19.4	704
2004 RM ₃₂₅	2004 09 18.40106	04 28 40.68	+28 32 46.0	19.7	704	2004 RX ₃₂₅	2004 09 18.37387	03 01 49.16	+28 13 11.9	19.9	704
2004 RM ₃₂₅	2004 09 18.41323	04 28 41.31	+28 32 49.0	19.6	704	2004 RX ₃₂₅	2004 09 18.38583	03 01 49.07	+28 13 16.2	20.2	704
2004 RM ₃₂₅	2004 09 18.42601	04 28 41.97	+28 32 52.2	20.3	704	2004 RX ₃₂₅	2004 09 18.40977	03 01 49.00	+28 13 23.2	20.3	704
2004 RN ₃₂₅	* 2004 09 13.34858	04 24 40.58	+30 19 01.9	19.4	704	2004 RY ₃₂₅	* 2004 09 13.35338	03 12 47.03	+29 35 11.1	20.0	704
2004 RN ₃₂₅	2004 09 13.36000	04 24 41.23	+30 19 08.5	19.9	704	2004 RY ₃₂₅	2004 09 13.37708	03 12 47.26	+29 35 18.8	20.3	704
2004 RN ₃₂₅	2004 09 13.37141	04 24 41.90	+30 19 17.4	20.0	704	2004 RY ₃₂₅	2004 09 13.38916	03 12 47.53	+29 35 23.1	20.6	704
2004 RN ₃₂₅	2004 09 13.38280	04 24 42.44	+30 19 23.7	19.9	704	2004 RY ₃₂₅	2004 09 13.40148	03 12 47.69	+29 35 26.6	20.7	704
2004 RN ₃₂₅	2004 09 18.37661	04 29 06.28	+31 13 48.5	19.4	704	2004 RY ₃₂₅	2004 09 18.36247	03 13 42.77	+29 58 32.8	19.5	704
2004 RN ₃₂₅	2004 09 18.38880	04 29 06.86	+31 13 56.4	19.8	704	2004 RY ₃₂₅	2004 09 18.37443	03 13 42.81	+29 58 37.2	20.3	704
2004 RN ₃₂₅	2004 09 18.40095	04 29 07.45	+31 14 04.4	19.9	704	2004 RY ₃₂₅	2004 09 18.39836	03 13 43.04	+29 58 43.1	20.8	704
2004 RN ₃₂₅	2004 09 18.41312	04 29 07.99	+31 14 12.3	19.9	704	2004 RY ₃₂₅	2004 09 18.41033	03 13 43.12	+29 58 46.4	20.5	704
2004 RN ₃₂₅	2004 09 18.42589	04 29 08.64	+31 14 21.2	19.5	704	2004 RZ ₃₂₅	* 2004 09 13.35348	03 18 07.84	+31 19 06.3	19.5	704
2004 RO ₃₂₅	* 2004 09 13.34858	04 26 00.06	+30 18 08.7	19.4	704	2004 RZ ₃₂₅	2004 09 13.36531	03 18 08.38	+31 19 06.5	19.6	704
2004 RO ₃₂₅	2004 09 13.36000	04 26 01.18	+30 18 08.9	20.0	704	2004 RZ ₃₂₅	2004 09 13.37717	03 18 08.83	+31 19 09.1	19.2	704
2004 RO ₃₂₅	2004 09 13.37141	04 26 02.38	+30 18 09.1	19.7	704	2004 RZ ₃₂₅	2004 09 13.38925	03 18 09.33	+31 19 10.9	19.7	704
2004 RO ₃₂₅	2004 09 13.38280	04 26 03.50	+30 18 09.6	19.8	704	2004 RZ ₃₂₅	2004 09 13.40158	03 18 09.81	+31 19 13.4	20.0	704
2004 RO ₃₂₅	2004 09 13.39424	04 26 04.59	+30 18 09.6	20.0	704	2004 RZ ₃₂₅	2004 09 18.36336	03 21 17.89	+31 27 39.5	19.3	704
2004 RO ₃₂₅	2004 09 18.37716	04 34 15.97	+30 16 09.9	20.0	704	2004 RZ ₃₂₅	2004 09 18.37532	03 21 18.21	+31 27 39.9	19.7	704
2004 RO ₃₂₅	2004 09 18.38935	04 34 17.15	+30 16 09.8	19.9	704	2004 RZ ₃₂₅	2004 09 18.38729	03 21 18.70	+31 27 41.6	19.8	704
2004 RO ₃₂₅	2004 09 18.41367	04 34 19.42	+30 16 08.6	19.7	704	2004 RZ ₃₂₅	2004 09 18.39926	03 21 18.98	+31 27 43.7	20.2	704
2004 RO ₃₂₅	2004 09 18.42645	04 34 20.65	+30 16 08.4	19.6	704	2004 RZ ₃₂₅	2004 09 18.41123	03 21 19.46	+31 27 44.3	20.3	704
2004 RP ₃₂₅	* 2004 09 13.34902	02 27 35.12	+24 49 15.7	19.8	704	2004 RA ₃₂₆	* 2004 09 13.35377	03 19 47.96	+28 24 13.5	19.4	704
2004 RP ₃₂₅	2004 09 13.37383	02 27 34.97	+24 49 28.8	20.4	704	2004 RA ₃₂₆	2004 09 13.36560	03 19 48.48	+28 24 17.4	19.5	704
2004 RP ₃₂₅	2004 09 13.38592	02 27 34.96	+24 49 36.2	20.5	704	2004 RA ₃₂₆	2004 09 13.37747	03 19 48.91	+28 24 19.8	19.9	704
2004 RP ₃₂₅	2004 09 18.35889	02 27 00.11	+25 33 25.3	19.8	704	2004 RA ₃₂₆	2004 09 13.40187	03 19 49.87	+28 24 26.5	20.0	704
2004 RP ₃₂₅	2004 09 18.37085	02 26 59.80	+25 33 30.6	20.7	704	2004 RA ₃₂₆	2004 09 18.36291	03 22 41.28	+28 41 53.7	20.0	704
2004 RP ₃₂₅	2004 09 18.38281	02 26 59.67	+25 33 36.5	20.3	704	2004 RA ₃₂₆	2004 09 18.37488	03 22 41.64	+28 41 54.7	20.3	704
2004 RP ₃₂₅	2004 09 18.39478	02 26 59.50	+25 33 42.7	20.5	704	2004 RA ₃₂₆	2004 09 18.38684	03 22 41.92	+28 41 58.6	19.9	704
2004 RQ ₃₂₅	* 2004 09 13.35013	02 38 13.18	+24 13 29.9	19.9	704	2004 RA ₃₂₆	2004 09 18.39881	03 22 42.17	+28 42 00.3	20.4	704
2004 RQ ₃₂₅	2004 09 13.36256	02 38 13.02	+24 13 37.8	20.3	704	2004 RA ₃₂₆	2004 09 18.41078	03 22 42.51	+28 42 02.3	20.2	704
2004 RQ ₃₂₅	2004 09 13.37442	02 38 12.85	+24 13 44.5	20.4	704	2004 RB ₃₂₆	* 2004 09 13.35485	03 39 56.20	+30 51 36.5	19.9	704
2004 RQ ₃₂₅	2004 09 13.38650	02 38 12.84	+24 1								

2004 RF ₃₂₆	2004 09 18.40753	02 31 41.57	+27 41 08.0	20.4	704	2004 RP ₃₂₆	2004 09 24.23858	00 13 15.04	+13 10 07.9	19.3	704
2004 RG ₃₂₆	* 2004 09 13.36796	03 51 52.74	+31 03 08.3	19.3	704	2004 RF ₃₂₆	2004 09 24.25208	00 13 14.13	+13 10 11.8	19.2	704
2004 RG ₃₂₆	2004 09 13.39190	03 51 53.10	+31 03 18.4	19.5	704	2004 RF ₃₂₆	2004 09 24.26539	00 13 13.22	+13 10 15.1	19.6	704
2004 RG ₃₂₆	2004 09 13.40424	03 51 53.37	+31 03 23.1	19.2	704	2004 RF ₃₂₆	2004 09 24.27885	00 13 12.31	+13 10 19.2	19.4	704
2004 RG ₃₂₆	2004 09 18.37734	03 53 01.34	+31 33 36.3	20.0	704	2004 RQ ₃₂₆	* 2004 09 13.37096	04 30 10.27	+30 37 50.7	20.3	704
2004 RG ₃₂₆	2004 09 18.38931	03 53 01.49	+31 33 41.9	19.5	704	2004 RQ ₃₂₆	2004 09 13.38290	04 30 11.28	+30 38 03.3	20.3	704
2004 RG ₃₂₆	2004 09 18.40128	03 53 01.59	+31 33 45.5	20.5	704	2004 RQ ₃₂₆	2004 09 13.39477	04 30 12.21	+30 38 16.0	19.8	704
2004 RG ₃₂₆	2004 09 18.41325	03 53 01.71	+31 33 49.7	19.4	704	2004 RQ ₃₂₆	2004 09 13.40711	04 30 13.23	+30 38 28.9	19.9	704
2004 RH ₃₂₆	* 2004 09 13.36817	00 06 00.08	+09 15 43.3	19.9	644	2004 RQ ₃₂₆	2004 09 18.42847	04 36 58.57	+32 06 36.7	20.1	704
2004 RH ₃₂₆	2004 09 13.39098	00 05 58.94	+09 15 38.9	20.0	644	2004 RQ ₃₂₆	2004 09 18.44021	04 36 59.50	+32 06 49.2	20.3	704
2004 RH ₃₂₆	2004 09 13.41326	00 05 57.81	+09 15 33.8	20.0	644	2004 RQ ₃₂₆	2004 09 18.45194	04 37 00.45	+32 07 02.1	19.9	704
2004 RH ₃₂₆	2004 09 18.26507	00 01 54.28	+08 57 12.7	19.9	704	2004 RR ₃₂₆	* 2004 09 13.37550	02 54 05.42	+24 59 51.9	20.3	704
2004 RH ₃₂₆	2004 09 18.27718	00 01 53.62	+08 57 08.8	20.7	704	2004 RR ₃₂₆	2004 09 13.38758	02 54 05.77	+24 59 58.3	20.0	704
2004 RH ₃₂₆	2004 09 18.30153	00 01 52.31	+08 57 02.8	20.1	704	2004 RR ₃₂₆	2004 09 13.39961	02 54 06.10	+25 00 53.5	19.8	704
2004 RH ₃₂₆	2004 09 24.25821	23 56 45.54	+08 30 31.2	19.4	704	2004 RR ₃₂₆	2004 09 18.36157	02 56 15.60	+25 36 25.3	19.5	704
2004 RH ₃₂₆	2004 09 24.27059	23 56 44.89	+08 30 26.2	19.8	704	2004 RR ₃₂₆	2004 09 18.37353	02 56 15.81	+25 36 31.2	20.4	704
2004 RH ₃₂₆	2004 09 24.28301	23 56 44.31	+08 30 23.1	19.9	704	2004 RR ₃₂₆	2004 09 18.39746	02 56 16.18	+25 36 41.5	20.3	704
2004 RJ ₃₂₆	* 2004 09 13.36939	00 01 14.73	+08 06 31.6	20.5	644	2004 RR ₃₂₆	2004 09 18.40943	02 56 16.39	+25 36 45.5	20.1	704
2004 RJ ₃₂₆	2004 09 13.39236	00 01 13.54	+08 06 26.5	19.8	644	2004 RS ₃₂₆	* 2004 09 13.38421	23 45 39.19	+10 09 22.5	20.2 V	691
2004 RJ ₃₂₆	2004 09 13.41675	00 01 12.28	+08 06 20.9	19.8	644	2004 RS ₃₂₆	2004 09 13.39809	23 45 38.41	+10 09 17.7	19.9 V	691
2004 RJ ₃₂₆	2004 09 18.25263	23 57 05.07	+07 45 57.0	19.6	704	2004 RS ₃₂₆	2004 09 13.41227	23 45 37.65	+10 09 12.8	20.1 V	691
2004 RJ ₃₂₆	2004 09 18.26486	23 57 04.41	+07 45 54.8	19.9	704	2004 RS ₃₂₆	2004 09 18.24783	23 41 21.53	+09 39 56.9	19.7	704
2004 RJ ₃₂₆	2004 09 18.28910	23 57 03.06	+07 45 47.4	20.4	704	2004 RS ₃₂₆	2004 09 18.25971	23 41 20.91	+09 39 53.2	20.0	704
2004 RJ ₃₂₆	2004 09 18.30131	23 57 02.34	+07 45 44.0	20.0	704	2004 RS ₃₂₆	2004 09 18.27154	23 41 20.20	+09 39 48.0	20.4	704
2004 RK ₃₂₆	* 2004 09 13.36939	00 04 03.73	+10 57 08.9	20.4	644	2004 RS ₃₂₆	2004 09 18.28336	23 41 19.59	+09 39 43.2	20.5	704
2004 RK ₃₂₆	2004 09 13.39236	00 04 02.87	+10 56 50.0	19.9	644	2004 RS ₃₂₆	2004 09 18.29518	23 41 18.94	+09 39 39.7	20.0	704
2004 RK ₃₂₆	2004 09 13.41675	00 04 01.98	+10 56 29.9	20.1	644	2004 RT ₃₂₆	* 2004 09 13.38421	23 47 11.25	+09 46 30.0	20.1 V	691
2004 RK ₃₂₆	2004 09 18.26095	00 01 09.55	+09 47 55.8	19.5	704	2004 RT ₃₂₆	2004 09 13.39809	23 47 10.72	+09 46 20.5	20.1 V	691
2004 RK ₃₂₆	2004 09 18.27277	00 01 09.10	+09 47 45.2	19.7	704	2004 RT ₃₂₆	2004 09 13.41227	23 47 10.15	+09 46 10.6	20.2 V	691
2004 RK ₃₂₆	2004 09 18.28459	00 01 08.71	+09 47 35.7	20.0	704	2004 RT ₃₂₆	2004 09 18.25971	23 44 07.37	+08 48 17.7	20.0	704
2004 RK ₃₂₆	2004 09 18.29642	00 01 08.18	+09 47 23.6	19.8	704	2004 RT ₃₂₆	2004 09 18.27154	23 44 06.90	+08 48 09.6	20.3	704
2004 RL ₃₂₆	* 2004 09 13.36939	00 08 19.54	+08 04 51.5	20.2	644	2004 RT ₃₂₆	2004 09 18.28336	23 44 06.35	+08 48 00.1	20.5	704
2004 RL ₃₂₆	2004 09 13.39236	00 08 18.45	+08 04 45.2	19.9	644	2004 RT ₃₂₆	2004 09 18.29518	23 44 05.93	+08 47 52.1	20.1	704
2004 RL ₃₂₆	2004 09 13.41675	00 08 17.27	+08 04 37.3	19.5	644	2004 RU ₃₂₆	* 2004 09 13.38421	23 47 52.04	+10 28 40.4	20.0 V	691
2004 RL ₃₂₆	2004 09 18.25296	00 04 33.01	+07 39 00.2	19.8	704	2004 RU ₃₂₆	2004 09 13.39809	23 47 51.43	+10 28 37.2	20.1 V	691
2004 RL ₃₂₆	2004 09 18.26518	00 04 32.39	+07 38 55.5	20.1	704	2004 RU ₃₂₆	2004 09 13.41227	23 47 50.77	+10 28 33.7	20.1 V	691
2004 RL ₃₂₆	2004 09 18.27729	00 04 31.75	+07 38 51.3	20.3	704	2004 RU ₃₂₆	2004 09 18.25949	23 44 15.75	+10 07 35.5	20.7	704
2004 RL ₃₂₆	2004 09 18.28942	00 04 31.19	+07 38 46.9	20.1	704	2004 RU ₃₂₆	2004 09 18.27131	23 44 15.28	+10 07 32.1	19.9	704
2004 RL ₃₂₆	2004 09 18.30163	00 04 30.58	+07 38 43.5	19.7	704	2004 RU ₃₂₆	2004 09 18.28313	23 44 14.70	+10 07 28.4	19.9	704
2004 RL ₃₂₆	2004 09 22.23207	00 01 23.15	+07 15 58.1	19.6	704	2004 RV ₃₂₆	* 2004 09 13.38421	23 47 59.70	+11 09 37.9	20.2 V	691
2004 RL ₃₂₆	2004 09 22.23257	00 01 23.05	+07 15 58.6	19.8	704	2004 RV ₃₂₆	2004 09 13.39809	23 47 58.64	+11 09 44.3	20.2 V	691
2004 RL ₃₂₆	2004 09 22.24420	00 01 22.49	+07 15 54.6	20.0	704	2004 RV ₃₂₆	2004 09 13.41227	23 47 57.55	+11 09 50.7	20.1 V	691
2004 RL ₃₂₆	2004 09 22.24469	00 01 22.53	+07 15 53.8	20.2	704	2004 RV ₃₂₆	2004 09 18.24749	23 41 56.07	+11 44 17.7	19.7	704
2004 RL ₃₂₆	2004 09 22.25633	00 01 21.97	+07 15 50.0	19.9	704	2004 RV ₃₂₆	2004 09 18.25937	23 41 55.08	+11 44 21.6	20.5	704
2004 RL ₃₂₆	2004 09 22.25683	00 01 22.01	+07 15 50.3	19.5	704	2004 RV ₃₂₆	2004 09 18.27120	23 41 54.23	+11 44 27.5	20.7	704
2004 RL ₃₂₆	2004 09 22.26847	00 01 21.40	+07 15 44.8	20.0	704	2004 RV ₃₂₆	2004 09 18.28302	23 41 53.19	+11 44 31.9	20.6	704
2004 RL ₃₂₆	2004 09 22.26897	00 01 21.38	+07 15 45.9	20.1	704	2004 RV ₃₂₆	2004 09 18.29484	23 41 52.35	+11 44 37.0	19.8	704
2004 RL ₃₂₆	2004 09 22.28064	00 01 20.77	+07 15 41.4	19.5	704	2004 RW ₃₂₆	* 2004 09 13.38421	23 49 33.11	+10 43 06.7	20.0 V	691
2004 RL ₃₂₆	2004 09 22.28113	00 01 20.82	+07 15 40.6	19.9	704	2004 RW ₃₂₆	2004 09 13.39809	23 49 32.36	+10 43 05.9	19.9 V	691
2004 RM ₃₂₆	* 2004 09 13.36939	23 56 18.55	+08 44 40.4	19.3	644	2004 RW ₃₂₆	2004 09 13.41227	23 49 31.60	+10 43 04.6	19.9 V	691
2004 RM ₃₂₆	2004 09 13.39236	23 56 17.43	+08 44 31.1	19.2	644	2004 RW ₃₂₆	2004 09 18.24794	23 45 15.37	+10 35 23.8	19.8	704
2004 RM ₃₂₆	2004 09 13.41814	23 56 16.26	+08 44 21.0	19.0	644	2004 RW ₃₂₆	2004 09 18.25983	23 45 14.73	+10 35 22.6	20.4	704
2004 RM ₃₂₆	2004 09 18.25164	23 52 28.93	+08 08 29.9	19.6	704	2004 RW ₃₂₆	2004 09 18.28347	23 45 13.43	+10 35 20.6	20.4	704
2004 RM ₃₂₆	2004 09 18.26379	23 52 28.27	+08 08 24.9	19.7	704	2004 RX ₃₂₆	* 2004 09 13.38421	23 50 51.61	+10 47 17.7	20.2 V	691
2004 RM ₃₂₆	2004 09 18.28811	23 52 27.07	+08 08 13.1	20.1	704	2004 RX ₃₂₆	2004 09 13.39809	23 50 50.92	+10 47 14.2	20.4 V	691
2004 RM ₃₂₆	2004 09 18.30032	23 52 26.41	+08 08 07.1	19.8	704	2004 RX ₃₂₆	2004 09 13.41227	23 50 50.22	+10 47 10.3	20.5 V	691
2004 RM ₃₂₆	2004 09 22.23128	23 49 18.77	+07 36 11.7	20.0	704	2004 RX ₃₂₆	2004 09 18.24794	23 46 53.38	+10 24 57.3	19.7	704
2004 RM ₃₂₆	2004 09 22.24340	23 49 18.11	+07 36 06.2	20.5	704	2004 RX ₃₂₆	2004 09 18.25983	23 46 52.76	+10 24 51.9	20.4	704
2004 RM ₃₂₆	2004 09 22.26768	23 49 16.95	+07 35 53.3	20.2	704	2004 RX ₃₂₆	2004 09 18.27165	23 46 52.16	+10 24 50.5	20.3	704
2004 RM ₃₂₆	2004 09 22.27984	23 49 16.29	+07 35 46.2	20.4	704	2004 RX ₃₂₆	2004 09 18.29530	23 46 50.98	+10 24 42.0	20.0	704
2004 RN ₃₂₆	* 2004 09 13.37060	00 22 33.45	+08 04 31.4	20.2	644	2004 RY ₃₂₆	* 2004 09 13.38686	23 40 42.91	+09 01 48.6	19.9 V	691
2004 RN ₃₂₆	2004 09 13.39370	00 22 32.49	+08 04 21.9	19.3	644	2004 RY ₃₂₆	2004 09 13.40088	23 40 42.26	+09 01 44.4	20.0 V	691
2004 RN ₃₂₆	2004 09 13.41814	00 22 31.56	+08 04 11.6	19.8	644	2004 RY ₃₂₆	2004 09 13.41502	23 40 41.62	+09 01 40.0	19.9 V	691
2004 RN ₃₂₆	2004 09 18.31745	09 19 25.49	+07 28 46.4	20.4	704	2004 RY ₃₂₆	2004 09 18.24693	23 37 10.39	+08 34 23.4	19.6	704
2004 RN ₃₂₆	2004 09 18.32994	09 19 25.01	+07 28 42.0	20.0	704	2004 RY ₃₂₆	2004 09 18.25881	23 37 09.86	+08 34 19.7	20.6	704
2004 RN ₃₂₆	2004 09 18.34250	09 19 24.55	+07 28 35.2	20.9	704	2004 RY ₃₂₆	2004 09 18.27064	23 37 09.21	+08 34 15.7	20.6	704
2004 RO ₃₂₆	* 2004 09 13.37060	00 23 36.99	+08 27 59.7	19.5	644	2004 RY ₃₂₆	2004 09 18.28246	23 37 08.73	+08 34 11.0	20.4	704
2004 RO ₃₂₆	2004 09 13.39370	00 23 35.99	+08 27 49.3	19.3	644	2004 RY ₃₂₆	2004 09 18.29428	23 37 08.11	+08 34 05.7	20.2	704
2004 RO ₃₂₆	2004 09 13.41814	00 23 34									

2004 RE ₃₂₇	* 2004 09 13.39214	23 41 37.73	+06 20 43.0	20.0 V	691	2004 RR ₃₂₇	2004 09 14.29904	23 46 19.17	+13 27 07.0	19.6	704
2004 RE ₃₂₇	2004 09 13.40655	23 41 37.07	+06 20 36.1	20.0 V	691	2004 RR ₃₂₇	2004 09 18.24738	23 43 07.86	+13 11 44.8	20.0	704
2004 RE ₃₂₇	2004 09 13.42052	23 41 36.41	+06 20 29.1	20.0 V	691	2004 RR ₃₂₇	2004 09 18.25926	23 43 07.33	+13 11 40.8	20.7	704
2004 RE ₃₂₇	2004 09 18.00306	23 38 09.41	+05 41 58.1	19.0 R	152	2004 RR ₃₂₇	2004 09 18.29473	23 43 05.49	+13 11 31.6	20.2	704
2004 RE ₃₂₇	2004 09 18.01979	23 38 08.78	+05 41 49.1	18.5 R	152	2004 RS ₃₂₇	* 2004 09 14.28327	23 35 33.89	+03 01 37.9	19.4	704
2004 RE ₃₂₇	2004 09 18.03733	23 38 07.98	+05 41 40.4	18.9 R	152	2004 RS ₃₂₇	2004 09 14.29500	23 35 33.30	+03 01 31.1	20.4	704
2004 RE ₃₂₇	2004 09 18.25060	23 37 58.62	+05 39 50.6	19.3	704	2004 RS ₃₂₇	2004 09 14.30675	23 35 32.70	+03 01 24.6	19.9	704
2004 RE ₃₂₇	2004 09 18.26279	23 37 58.01	+05 39 43.9	20.1	704	2004 RS ₃₂₇	2004 09 14.31837	23 35 32.13	+03 01 18.9	20.2	704
2004 RE ₃₂₇	2004 09 18.27498	23 37 57.41	+05 39 38.5	20.2	704	2004 RS ₃₂₇	2004 09 14.33007	23 35 31.51	+03 01 11.6	20.2	704
2004 RE ₃₂₇	2004 09 18.28711	23 37 56.92	+05 39 31.0	20.2	704	2004 RS ₃₂₇	2004 09 18.25011	23 32 27.59	+02 24 56.4	19.6	704
2004 RF ₃₂₇	* 2004 09 13.39214	23 42 16.49	+06 25 40.3	20.0 V	691	2004 RS ₃₂₇	2004 09 18.26234	23 32 26.99	+02 24 50.0	20.1	704
2004 RF ₃₂₇	2004 09 13.40655	23 42 15.65	+06 25 36.3	20.1 V	691	2004 RS ₃₂₇	2004 09 18.28667	23 32 25.73	+02 24 36.9	20.0	704
2004 RF ₃₂₇	2004 09 13.42052	23 42 14.84	+06 25 32.9	19.8 V	691	2004 RT ₃₂₇	* 2004 09 14.28366	23 53 12.46	+14 22 49.7	19.7	704
2004 RF ₃₂₇	2004 09 18.25060	23 37 43.62	+06 02 52.8	20.0	704	2004 RT ₃₂₇	2004 09 14.29540	23 53 11.89	+14 22 47.6	20.4	704
2004 RF ₃₂₇	2004 09 18.27498	23 37 42.23	+06 02 45.9	20.4	704	2004 RT ₃₂₇	2004 09 14.30715	23 53 11.21	+14 22 47.4	20.0	704
2004 RF ₃₂₇	2004 09 18.29932	23 37 40.76	+06 02 38.9	20.3	704	2004 RT ₃₂₇	2004 09 14.31871	23 53 10.47	+14 22 47.3	20.2	704
2004 RG ₃₂₇	* 2004 09 13.40073	05 33 26.59	+26 50 33.5	19.5	704	2004 RT ₃₂₇	2004 09 14.33040	23 53 09.71	+14 22 46.5	20.3	704
2004 RG ₃₂₇	2004 09 13.41224	05 33 28.01	+26 50 37.5	19.4	704	2004 RT ₃₂₇	2004 09 18.24827	23 49 27.37	+14 17 42.9	20.1	704
2004 RG ₃₂₇	2004 09 13.43527	05 33 30.84	+26 50 44.1	19.4	704	2004 RT ₃₂₇	2004 09 18.27199	23 49 25.89	+14 17 40.0	20.0	704
2004 RG ₃₂₇	2004 09 13.44678	05 33 32.21	+26 50 46.5	19.5	704	2004 RT ₃₂₇	2004 09 18.28381	23 49 25.21	+14 17 39.5	20.3	704
2004 RG ₃₂₇	2004 09 18.43154	05 43 33.58	+27 12 33.5	19.5	704	2004 RT ₃₂₇	2004 09 18.29563	23 49 24.53	+14 17 38.5	19.9	704
2004 RG ₃₂₇	2004 09 18.44350	05 43 34.95	+27 12 35.7	19.5	704	2004 RU ₃₂₇	* 2004 09 14.29052	01 06 26.04	+33 31 20.2	19.6	704
2004 RG ₃₂₇	2004 09 18.47924	05 43 39.10	+27 12 46.5	20.3	704	2004 RU ₃₂₇	2004 09 14.30210	01 06 25.59	+33 31 22.4	20.5	704
2004 RH ₃₂₇	* 2004 09 13.40127	00 20 32.47	+09 24 13.6	19.6	644	2004 RU ₃₂₇	2004 09 14.31385	01 06 25.15	+33 31 22.9	20.1	704
2004 RH ₃₂₇	2004 09 13.42302	00 20 31.42	+09 24 12.6	19.6	644	2004 RU ₃₂₇	2004 09 14.32558	01 06 24.74	+33 31 23.9	20.6	704
2004 RH ₃₂₇	2004 09 13.44860	00 20 30.22	+09 24 11.7	19.9	644	2004 RU ₃₂₇	2004 09 18.29812	01 03 58.43	+33 34 50.5	19.2	704
2004 RH ₃₂₇	2004 09 18.30430	00 16 38.66	+09 19 28.5	19.7	704	2004 RU ₃₂₇	2004 09 18.30351	01 03 58.27	+33 34 49.0	19.9	704
2004 RH ₃₂₇	2004 09 18.31690	00 16 38.08	+09 19 27.1	20.2	704	2004 RU ₃₂₇	2004 09 18.31001	01 03 57.97	+33 34 50.0	19.7	704
2004 RH ₃₂₇	2004 09 18.32939	00 16 37.42	+09 19 26.2	19.7	704	2004 RU ₃₂₇	2004 09 18.31604	01 03 57.62	+33 34 49.8	19.9	704
2004 RH ₃₂₇	2004 09 18.34195	00 16 36.78	+09 19 25.1	20.3	704	2004 RU ₃₂₇	2004 09 18.32189	01 03 57.48	+33 34 50.3	20.3	704
2004 RH ₃₂₇	2004 09 18.35438	00 16 36.19	+09 19 23.0	20.4	704	2004 RU ₃₂₇	2004 09 18.32859	01 03 57.17	+33 34 49.3	20.2	704
2004 RH ₃₂₇	2004 09 22.28456	00 13 20.03	+09 13 26.2	19.8	704	2004 RU ₃₂₇	2004 09 18.33379	01 03 56.90	+33 34 50.4	20.3	704
2004 RH ₃₂₇	2004 09 22.29672	00 13 19.41	+09 13 24.2	20.0	704	2004 RU ₃₂₇	2004 09 18.34117	01 03 56.58	+33 34 50.6	20.2	704
2004 RH ₃₂₇	2004 09 22.30886	00 13 18.71	+09 13 23.2	20.1	704	2004 RU ₃₂₇	2004 09 18.34568	01 03 56.47	+33 34 51.0	20.1	704
2004 RH ₃₂₇	2004 09 22.32100	00 13 18.14	+09 13 22.3	20.2	704	2004 RV ₃₂₇	* 2004 09 14.33213	01 11 58.36	+09 52 03.5	19.7	644
2004 RH ₃₂₇	2004 09 22.33315	00 13 17.41	+09 13 22.1	19.8	704	2004 RV ₃₂₇	2004 09 14.33351	01 11 58.29	+09 52 03.8	19.7	644
2004 RJ ₃₂₇	* 2004 09 13.40127	00 26 09.84	+10 55 21.0	19.6	644	2004 RV ₃₂₇	2004 09 14.34400	01 11 57.88	+09 52 04.6	19.3	644
2004 RJ ₃₂₇	2004 09 13.42302	00 26 08.79	+10 55 13.0	19.7	644	2004 RV ₃₂₇	2004 09 14.34531	01 11 57.82	+09 52 04.4	19.5	644
2004 RJ ₃₂₇	2004 09 13.44860	00 26 07.57	+10 55 03.5	19.5	644	2004 RV ₃₂₇	2004 09 14.35473	01 11 57.42	+09 52 05.0	19.7	644
2004 RJ ₃₂₇	2004 09 18.30507	00 22 12.25	+10 23 16.8	19.3	704	2004 RV ₃₂₇	2004 09 14.36041	01 11 57.19	+09 52 05.0	19.7	644
2004 RJ ₃₂₇	2004 09 18.31767	00 22 11.59	+10 23 11.9	20.0	704	2004 RV ₃₂₇	2004 09 18.32176	01 09 14.78	+09 54 40.8	20.0	704
2004 RJ ₃₂₇	2004 09 18.33016	00 22 11.02	+10 23 07.4	19.9	704	2004 RV ₃₂₇	2004 09 18.33444	01 09 14.18	+09 54 40.7	20.5	704
2004 RJ ₃₂₇	2004 09 18.34272	00 22 10.30	+10 23 02.3	20.1	704	2004 RV ₃₂₇	2004 09 18.34680	01 09 13.63	+09 54 41.3	20.4	704
2004 RJ ₃₂₇	2004 09 18.35514	00 22 09.67	+10 22 56.1	19.9	704	2004 RV ₃₂₇	2004 09 18.35921	01 09 13.01	+09 54 41.3	20.1	704
2004 RK ₃₂₇	* 2004 09 13.40418	06 13 58.22	+31 16 25.3	19.0	704	2004 RV ₃₂₇	2004 09 22.29867	01 06 15.17	+09 55 36.7	19.5	704
2004 RK ₃₂₇	2004 09 13.41569	06 13 58.91	+31 16 28.8	19.5	704	2004 RV ₃₂₇	2004 09 22.32601	01 06 13.79	+09 55 37.4	19.9	704
2004 RK ₃₂₇	2004 09 13.42721	06 14 00.21	+31 16 32.9	19.4	704	2004 RV ₃₂₇	2004 09 22.35313	01 06 12.51	+09 55 36.8	20.5	704
2004 RK ₃₂₇	2004 09 13.43872	06 14 01.19	+31 16 38.2	19.4	704	2004 RW ₃₂₇	* 2004 09 14.34701	03 32 33.86	+29 55 41.8	19.8	644
2004 RK ₃₂₇	2004 09 13.45023	06 14 02.14	+31 16 41.6	19.4	704	2004 RW ₃₂₇	2004 09 14.36416	03 32 34.50	+29 55 35.7	19.9	644
2004 RK ₃₂₇	2004 09 18.43506	06 21 00.69	+31 45 30.2	19.1	704	2004 RW ₃₂₇	2004 09 14.38414	03 32 35.28	+29 55 28.5	19.8	644
2004 RK ₃₂₇	2004 09 18.44703	06 21 01.67	+31 45 33.1	19.6	704	2004 RW ₃₂₇	2004 09 18.37611	03 34 57.86	+29 28 38.5	20.1	704
2004 RK ₃₂₇	2004 09 18.45890	06 21 02.62	+31 45 38.4	19.6	704	2004 RW ₃₂₇	2004 09 18.38807	03 34 58.21	+29 28 32.8	20.5	704
2004 RK ₃₂₇	2004 09 18.47085	06 21 03.59	+31 45 41.5	19.4	704	2004 RW ₃₂₇	2004 09 18.41201	03 34 58.77	+29 28 22.1	20.3	704
2004 RK ₃₂₇	2004 09 18.48276	06 21 04.51	+31 45 47.1	19.5	704	2004 RX ₃₂₇	* 2004 09 14.37342	03 46 37.92	+34 53 56.7	19.7	704
2004 RL ₃₂₇	* 2004 09 13.41105	05 23 46.35	+32 23 38.8	19.5	704	2004 RX ₃₂₇	2004 09 14.38473	03 46 38.23	+34 53 59.9	19.5	704
2004 RL ₃₂₇	2004 09 13.43496	05 23 47.98	+32 23 28.4	19.5	704	2004 RX ₃₂₇	2004 09 14.39603	03 46 38.45	+34 54 03.6	20.0	704
2004 RL ₃₂₇	2004 09 13.44747	05 23 48.95	+32 23 21.9	19.9	704	2004 RX ₃₂₇	2004 09 14.40734	03 46 38.78	+34 54 06.7	19.8	704
2004 RL ₃₂₇	2004 09 18.43098	05 29 36.03	+31 43 24.2	19.5	704	2004 RX ₃₂₇	2004 09 18.36482	03 48 13.90	+35 11 42.1	20.0	704
2004 RL ₃₂₇	2004 09 18.45483	05 29 37.57	+31 43 11.5	20.0	704	2004 RX ₃₂₇	2004 09 18.37678	03 48 14.16	+35 11 46.9	20.6	704
2004 RL ₃₂₇	2004 09 18.47868	05 29 39.05	+31 42 59.7	19.9	704	2004 RX ₃₂₇	2004 09 18.40072	03 48 14.57	+35 11 53.0	19.9	704
2004 RM ₃₂₇	* 2004 09 13.42149	00 58 47.56	+09 16 41.0	20.5	644	2004 RX ₃₂₇	2004 09 18.41269	03 48 14.86	+35 11 55.8	19.9	704
2004 RM ₃₂₇	2004 09 13.44521	00 58 46.53	+09 16 40.0	20.3	644	2004 RY ₃₂₇	* 2004 09 15.22032	23 49 17.52	+01 48 34.5	19.5 V	691
2004 RM ₃₂₇	2004 09 13.46780	00 58 45.56	+09 16 38.8	20.2	644	2004 RY ₃₂₇	2004 09 15.24859	23 49 16.38	+01 48 18.7	19.4 V	691
2004 RM ₃₂₇	2004 09 18.32062	00 55 13.51	+09 11 58.6	20.2	704	2004 RY ₃₂₇	2004 09 15.28186	23 49 15.01	+01 48 00.2	19.4 V	691
2004 RM ₃₂₇	2004 09 18.33331	00 55 12.90	+09 11 57.5	19.8	704	2004 RY ₃₂₇	2004 09 18.25439	23 47 20.22	+01 20 04.2	20.0	704
2004 RM ₃₂₇	2004 09 18.34566	00 55 12.31	+09 11 57.6	20.9	704	2004 RY ₃₂₇	2004 09 18.26657	23 47 19.72	+01 19 58.6	20.7	704
2004 RM ₃₂₇	2004 09 18.35807	00 55 11.74	+09 11 55.4	20.4	704	2004 RY ₃₂₇	2004 09 18.27869	23 47 19.21	+01 19 52.1	20.0	704
2004 RN ₃₂₇	* 2004 09 13.43295	01 09 44.90	+10 27 29.6	19.8	644	2004 RY ₃₂₇	2004 09 18.29084	23 47 18.65	+01 19 45.5	20.7	704
2004 RN ₃₂₇	2004 09 13.44683	01 09 44.37	+10 27 25.1								

2004 RD ₃₂₈	2004 09 15.34034	00 13 49.72	+05 46 47.4	20.4 V	691	2004 RO ₃₂₈	2004 09 18.33700	01 35 42.37	+17 39 06.2	19.8	704
2004 RE ₃₂₈	2004 09 15.36735	00 13 48.02	+05 46 52.5	20.1 V	691	2004 RO ₃₂₈	2004 09 18.34943	01 35 41.94	+17 39 04.6	19.8	704
2004 RD ₃₂₈	2004 09 18.25350	00 10 47.43	+05 55 27.4	19.6	704	2004 RO ₃₂₈	2004 09 18.36176	01 35 41.44	+17 39 04.7	19.8	704
2004 RD ₃₂₈	2004 09 18.26573	00 10 46.60	+05 55 29.1	20.4	704	2004 RP ₃₂₈	* 2004 09 15.31458	01 44 44.98	+18 28 42.9	19.4 R	699
2004 RD ₃₂₈	2004 09 18.27784	00 10 45.88	+05 55 32.2	20.4	704	2004 RP ₃₂₈	2004 09 15.33082	01 44 44.37	+18 28 42.2		699
2004 RD ₃₂₈	2004 09 18.28997	00 10 45.08	+05 55 34.4	20.6	704	2004 RP ₃₂₈	2004 09 15.34705	01 44 43.61	+18 28 44.5		699
2004 RE ₃₂₈	* 2004 09 15.31187	00 14 07.88	+05 12 43.7	20.0 V	691	2004 RP ₃₂₈	2004 09 15.36333	01 44 42.98	+18 28 43.9		699
2004 RE ₃₂₈	2004 09 15.34034	00 14 06.42	+05 12 42.6	20.0 V	691	2004 RP ₃₂₈	2004 09 18.31218	01 42 38.85	+18 30 07.2	19.2	704
2004 RE ₃₂₈	2004 09 15.36735	00 14 05.02	+05 12 41.5	19.9 V	691	2004 RP ₃₂₈	2004 09 18.32454	01 42 38.24	+18 30 07.6	19.8	704
2004 RE ₃₂₈	2004 09 18.25350	00 11 39.85	+05 10 26.7	20.1	704	2004 RP ₃₂₈	2004 09 18.33722	01 42 37.64	+18 30 07.9	19.7	704
2004 RE ₃₂₈	2004 09 18.26573	00 11 39.19	+05 10 26.9	20.3	704	2004 RP ₃₂₈	2004 09 18.34966	01 42 37.10	+18 30 08.0	20.1	704
2004 RE ₃₂₈	2004 09 18.27784	00 11 38.44	+05 10 25.5	20.3	704	2004 RP ₃₂₈	2004 09 18.36198	01 42 36.46	+18 30 07.4	20.0	704
2004 RE ₃₂₈	2004 09 18.28997	00 11 37.88	+05 10 25.6	19.9	704	2004 RQ ₃₂₈	* 2004 09 15.31468	00 19 27.09	+05 09 42.7	20.0 V	691
2004 RE ₃₂₈	2004 09 22.28476	00 08 10.29	+05 06 11.8	19.6	704	2004 RQ ₃₂₈	2004 09 15.34325	00 19 25.76	+05 09 35.8	20.0 V	691
2004 RE ₃₂₈	2004 09 22.29692	00 08 09.72	+05 06 10.9	19.7	704	2004 RQ ₃₂₈	2004 09 15.36999	00 19 24.52	+05 09 28.9	20.0 V	691
2004 RE ₃₂₈	2004 09 22.30906	00 08 09.04	+05 06 10.5	20.4	704	2004 RQ ₃₂₈	2004 09 18.30463	00 17 14.85	+04 56 37.3	19.5	704
2004 RE ₃₂₈	2004 09 22.33335	00 08 07.63	+05 06 09.1	20.4	704	2004 RQ ₃₂₈	2004 09 18.31722	00 17 14.28	+04 56 33.2	20.3	704
2004 RF ₃₂₈	2004 09 10.24182	00 20 39.91	+05 43 17.1	19.3	704	2004 RQ ₃₂₈	2004 09 18.35470	00 17 12.39	+04 56 22.2	20.4	704
2004 RF ₃₂₈	2004 09 10.25365	00 20 39.37	+05 43 15.4	19.2	704	2004 RR ₃₂₈	* 2004 09 15.31539	01 49 17.47	+17 31 40.4	19.5 R	699
2004 RF ₃₂₈	2004 09 10.26559	00 20 38.85	+05 43 13.1	19.4	704	2004 RR ₃₂₈	2004 09 15.33164	01 49 17.12	+17 31 45.9		699
2004 RF ₃₂₈	2004 09 10.27784	00 20 38.37	+05 43 11.4	19.9	704	2004 RR ₃₂₈	2004 09 15.34788	01 49 16.67	+17 31 51.4		699
2004 RF ₃₂₈	2004 09 10.28966	00 20 37.77	+05 43 10.0	19.8	704	2004 RR ₃₂₈	2004 09 15.36414	01 49 16.29	+17 31 58.1		699
2004 RF ₃₂₈	* 2004 09 15.31187	00 17 02.65	+05 28 19.5	19.5 V	691	2004 RR ₃₂₈	2004 09 18.31284	01 47 59.06	+17 46 56.8	19.5	704
2004 RF ₃₂₈	2004 09 15.34034	00 17 01.24	+05 28 13.9	19.3 V	691	2004 RR ₃₂₈	2004 09 18.33788	01 47 58.26	+17 47 05.2	19.8	704
2004 RF ₃₂₈	2004 09 15.36735	00 16 59.92	+05 28 08.2	18.9 V	691	2004 RR ₃₂₈	2004 09 18.35031	01 47 57.81	+17 47 08.5	19.9	704
2004 RF ₃₂₈	2004 09 18.30463	00 14 42.14	+05 17 29.6	18.8	704	2004 RR ₃₂₈	2004 09 18.36264	01 47 57.44	+17 47 12.1	20.4	704
2004 RF ₃₂₈	2004 09 18.31722	00 14 41.46	+05 17 27.3	18.7	704	2004 RS ₃₂₈	* 2004 09 15.31758	00 17 26.54	+03 23 51.8	20.0 V	691
2004 RF ₃₂₈	2004 09 18.32971	00 14 40.82	+05 17 24.4	18.9	704	2004 RS ₃₂₈	2004 09 15.34586	00 17 25.44	+03 23 29.1	20.2 V	691
2004 RF ₃₂₈	2004 09 18.34227	00 14 40.17	+05 17 21.4	18.9	704	2004 RS ₃₂₈	2004 09 15.37270	00 17 24.36	+03 23 07.2	20.2 V	691
2004 RF ₃₂₈	2004 09 18.35470	00 14 39.57	+05 17 18.1	18.8	704	2004 RS ₃₂₈	2004 09 18.29722	00 15 35.60	+02 43 08.6	19.5	704
2004 RF ₃₂₈	2004 09 22.28476	00 11 26.39	+05 01 16.6	18.7	704	2004 RS ₃₂₈	2004 09 18.30911	00 15 35.12	+02 42 58.3	20.6	704
2004 RF ₃₂₈	2004 09 22.29692	00 11 25.78	+05 01 13.0	18.9	704	2004 RS ₃₂₈	2004 09 18.32100	00 15 34.69	+02 42 50.5	20.0	704
2004 RF ₃₂₈	2004 09 22.30906	00 11 25.14	+05 01 10.0	18.9	704	2004 RS ₃₂₈	2004 09 18.34478	00 15 33.65	+02 42 29.9	20.6	704
2004 RF ₃₂₈	2004 09 22.32120	00 11 24.48	+05 01 06.7	19.1	704	2004 RT ₃₂₈	* 2004 09 15.31782	01 32 21.52	+13 27 15.5	19.7 R	699
2004 RF ₃₂₈	2004 09 22.33335	00 11 23.83	+05 01 03.9	18.9	704	2004 RT ₃₂₈	2004 09 15.33406	01 32 21.12	+13 27 09.8		699
2004 RF ₃₂₈	2004 09 24.23439	00 09 48.70	+04 52 43.3	18.7	704	2004 RT ₃₂₈	2004 09 15.35031	01 32 20.67	+13 27 05.1		699
2004 RF ₃₂₈	2004 09 24.24679	00 09 48.06	+04 52 40.5	18.9	704	2004 RT ₃₂₈	2004 09 15.36657	01 32 20.13	+13 27 01.3		699
2004 RF ₃₂₈	2004 09 24.25920	00 09 47.35	+04 52 37.0	18.9	704	2004 RT ₃₂₈	2004 09 18.33568	01 30 59.59	+13 13 02.4	20.9	704
2004 RF ₃₂₈	2004 09 24.27160	00 09 46.70	+04 52 33.4	18.8	704	2004 RT ₃₂₈	2004 09 18.34811	01 30 59.28	+13 12 59.5	20.6	704
2004 RF ₃₂₈	2004 09 24.28407	00 09 46.03	+04 52 30.3	19.3	704	2004 RT ₃₂₈	2004 09 18.36045	01 30 58.88	+13 12 55.2	20.1	704
2004 RG ₃₂₈	* 2004 09 15.31214	01 09 40.33	+15 43 56.2	19.0 R	699	2004 RU ₃₂₈	* 2004 09 15.31782	01 32 47.60	+14 33 15.2	19.5 R	699
2004 RG ₃₂₈	2004 09 15.32839	01 09 39.76	+15 43 55.6		699	2004 RU ₃₂₈	2004 09 15.33406	01 32 47.05	+14 33 15.8		699
2004 RG ₃₂₈	2004 09 15.34461	01 09 39.11	+15 43 55.8		699	2004 RU ₃₂₈	2004 09 15.35031	01 32 46.59	+14 33 17.2		699
2004 RG ₃₂₈	2004 09 15.36089	01 09 38.43	+15 43 54.7		699	2004 RU ₃₂₈	2004 09 15.36657	01 32 45.83	+14 33 16.9		699
2004 RG ₃₂₈	2004 09 18.30895	01 07 42.31	+15 42 04.2	19.5	704	2004 RU ₃₂₈	2004 09 18.31075	01 31 01.81	+14 33 49.6	19.6	704
2004 RG ₃₂₈	2004 09 18.32130	01 07 41.80	+15 42 03.3	19.6	704	2004 RU ₃₂₈	2004 09 18.32311	01 31 01.37	+14 33 49.5	19.9	704
2004 RG ₃₂₈	2004 09 18.33399	01 07 41.27	+15 42 03.1	19.7	704	2004 RU ₃₂₈	2004 09 18.33579	01 31 00.85	+14 33 49.4	20.5	704
2004 RG ₃₂₈	2004 09 18.34635	01 07 40.72	+15 42 02.6	19.8	704	2004 RU ₃₂₈	2004 09 18.34822	01 31 00.30	+14 33 48.6	20.8	704
2004 RG ₃₂₈	2004 09 18.35875	01 07 40.20	+15 42 02.0	20.3	704	2004 RU ₃₂₈	2004 09 18.36056	01 30 59.79	+14 33 49.1	20.4	704
2004 RH ₃₂₈	* 2004 09 15.31214	01 10 47.45	+17 17 31.4	19.7 R	699	2004 RV ₃₂₈	* 2004 09 15.31863	01 12 15.69	+15 01 31.6	19.5 R	699
2004 RH ₃₂₈	2004 09 15.32839	01 10 46.90	+17 17 32.0		699	2004 RV ₃₂₈	2004 09 15.33487	01 12 15.16	+15 01 29.9		699
2004 RH ₃₂₈	2004 09 15.34461	01 10 46.33	+17 17 31.2		699	2004 RV ₃₂₈	2004 09 15.35113	01 12 14.89	+15 01 33.3		699
2004 RH ₃₂₈	2004 09 15.36089	01 10 45.91	+17 17 31.5		699	2004 RV ₃₂₈	2004 09 15.36738	01 12 14.27	+15 01 32.2		699
2004 RH ₃₂₈	2004 09 18.31647	01 09 12.21	+17 15 15.7	20.3	704	2004 RV ₃₂₈	2004 09 18.30895	01 10 53.09	+15 01 39.0	19.8	704
2004 RH ₃₂₈	2004 09 18.34026	01 09 11.37	+17 15 14.0	20.1	704	2004 RV ₃₂₈	2004 09 18.32130	01 10 52.67	+15 01 39.1	20.7	704
2004 RH ₃₂₈	2004 09 18.35216	01 09 10.96	+17 15 12.8	19.8	704	2004 RV ₃₂₈	2004 09 18.33399	01 10 52.24	+15 01 38.0	20.9	704
2004 RJ ₃₂₈	* 2004 09 15.31295	01 16 53.27	+15 55 55.4	19.2 R	699	2004 RV ₃₂₈	2004 09 18.34635	01 10 51.78	+15 01 38.9	20.1	704
2004 RJ ₃₂₈	2004 09 15.32920	01 16 52.65	+15 55 57.5		699	2004 RV ₃₂₈	2004 09 18.35875	01 10 51.33	+15 01 38.3	20.6	704
2004 RJ ₃₂₈	2004 09 15.34543	01 16 52.10	+15 55 57.3		699	2004 RW ₃₂₈	* 2004 09 15.31863	01 15 46.15	+14 20 10.6	19.5 R	699
2004 RJ ₃₂₈	2004 09 15.36170	01 16 51.57	+15 55 57.6		699	2004 RW ₃₂₈	2004 09 15.33487	01 15 45.40	+14 20 11.1		699
2004 RJ ₃₂₈	2004 09 18.30997	01 15 04.20	+15 55 03.5	19.4	704	2004 RW ₃₂₈	2004 09 15.35113	01 15 44.90	+14 20 12.5		699
2004 RJ ₃₂₈	2004 09 18.32233	01 15 03.73	+15 55 04.4	20.4	704	2004 RW ₃₂₈	2004 09 15.36738	01 15 44.15	+14 20 14.4		699
2004 RJ ₃₂₈	2004 09 18.33501	01 15 03.14	+15 55 03.3	20.4	704	2004 RW ₃₂₈	2004 09 18.32210	01 13 39.82	+14 23 44.1	20.0	704
2004 RJ ₃₂₈	2004 09 18.34737	01 15 02.65	+15 55 02.5	19.7	704	2004 RW ₃₂₈	2004 09 18.33479	01 13 39.20	+14 23 45.9	19.7	704
2004 RJ ₃₂₈	2004 09 18.35978	01 15 02.12	+15 55 02.0	20.1	704	2004 RW ₃₂₈	2004 09 18.34714	01 13 38.65	+14 23 46.8	20.6	704
2004 RK ₃₂₈	* 2004 09 15.31295	01 17 45.02	+16 52 15.4	19.6 R	699	2004 RW ₃₂₈	2004 09 18.35955	01 13 38.10	+14 23 48.0	20.3	704
2004 RK ₃₂₈	2004 09 15.32920	01 17 44.38	+16 52 17.2		699	2004 RX ₃₂₈	* 2004 09 15.31945	00 59 50.79	+14 42 27.9	19.3 R	699
2004 RK ₃₂₈	2004 09 15.34543	01 17 43.79	+16 52 19.9		699	2004 RX ₃₂₈	2004 09 15.33569	00 59 50.24	+14 42 28.5		699
2004 RK ₃₂₈	2004 09 15.36170	01 17 43.24	+16 52 23.3		699	2004 RX ₃₂₈	2004 09 15.35194	00 59 49.63	+14 42 29.5		699
2004 RK ₃₂₈	2004 09 18.30997</										

2004 RB ₃₂₉	2004 09 18.30911	00 17 27.47	+02 55 31.3	20.4	704	2004 RM ₃₂₉	2004 09 18.29711	00 18 36.04	+02 18 04.9	19.9	704
2004 RB ₃₂₉	2004 09 18.32100	00 17 26.94	+02 55 25.7	20.2	704	2004 RM ₃₂₉	2004 09 18.32089	00 18 34.79	+02 17 59.7	20.0	704
2004 RB ₃₂₉	2004 09 18.33289	00 17 26.33	+02 55 20.2	20.6	704	2004 RM ₃₂₉	2004 09 18.33278	00 18 34.09	+02 17 55.6	20.4	704
2004 RB ₃₂₉	2004 09 18.34478	00 17 25.70	+02 55 13.5	20.4	704	2004 RM ₃₂₉	2004 09 18.34467	00 18 33.53	+02 17 51.6	20.2	704
2004 RC ₃₂₉	2004 09 08.24023	00 26 35.79	+02 48 31.3	19.4	704	2004 RN ₃₂₉	* 2004 09 15.32825	00 16 00.06	+00 03 02.5	20.2 V	691
2004 RC ₃₂₉	2004 09 08.25211	00 26 35.21	+02 48 30.9	19.7	704	2004 RN ₃₂₉	2004 09 15.35630	00 15 58.25	+00 02 56.4	20.0 V	691
2004 RC ₃₂₉	2004 09 08.26404	00 26 34.67	+02 48 30.2	20.3	704	2004 RN ₃₂₉	2004 09 15.38316	00 15 56.56	+00 02 51.2	20.1 V	691
2004 RC ₃₂₉	2004 09 08.27594	00 26 34.13	+02 48 29.2	20.3	704	2004 RN ₃₂₉	2004 09 18.30888	00 12 54.88	-00 07 22.6	20.5	704
2004 RC ₃₂₉	2004 09 08.28846	00 26 33.55	+02 48 27.7	20.1	704	2004 RN ₃₂₉	2004 09 18.32077	00 12 54.05	-00 07 24.3	20.1	704
2004 RC ₃₂₉	* 2004 09 15.32018	00 20 55.79	+02 34 36.3	19.6 V	691	2004 RN ₃₂₉	2004 09 18.33266	00 12 53.29	-00 07 26.9	20.0	704
2004 RC ₃₂₉	2004 09 15.34852	00 20 54.23	+02 34 32.5	19.6 V	691	2004 RO ₃₂₉	* 2004 09 15.39625	02 47 29.10	+21 51 11.1	20.0	704
2004 RC ₃₂₉	2004 09 15.37527	00 20 52.77	+02 34 28.7	19.5 V	691	2004 RO ₃₂₉	2004 09 15.40797	02 47 28.86	+21 51 23.2	20.4	704
2004 RC ₃₂₉	2004 09 18.29711	00 18 17.36	+02 27 16.9	19.4	704	2004 RO ₃₂₉	2004 09 15.41962	02 47 28.63	+21 51 36.3	20.0	704
2004 RC ₃₂₉	2004 09 18.29722	00 18 17.37	+02 27 16.7	19.2	704	2004 RO ₃₂₉	2004 09 15.43127	02 47 28.20	+21 51 48.0	20.8	704
2004 RC ₃₂₉	2004 09 18.30911	00 18 16.68	+02 27 15.4	19.6	704	2004 RO ₃₂₉	2004 09 15.44292	02 47 28.20	+21 52 01.5	19.9	704
2004 RC ₃₂₉	2004 09 18.32089	00 18 16.02	+02 27 13.6	19.6	704	2004 RO ₃₂₉	2004 09 18.36876	02 46 29.37	+22 44 14.9	20.0	704
2004 RC ₃₂₉	2004 09 18.32100	00 18 16.05	+02 27 13.3	19.6	704	2004 RO ₃₂₉	2004 09 18.38091	02 46 29.03	+22 44 28.3	20.1	704
2004 RC ₃₂₉	2004 09 18.33278	00 18 15.31	+02 27 12.2	19.7	704	2004 RO ₃₂₉	2004 09 18.40530	02 46 28.33	+22 44 53.9	20.4	704
2004 RC ₃₂₉	2004 09 18.33289	00 18 15.33	+02 27 11.6	19.7	704	2004 RO ₃₂₉	2004 09 18.41799	02 46 28.02	+22 45 08.4	19.9	704
2004 RC ₃₂₉	2004 09 18.34467	00 18 14.64	+02 27 09.9	19.5	704	2004 RF ₃₂₉	2004 09 15.31539	01 51 27.03	+16 07 55.6	19.4 R	699
2004 RC ₃₂₉	2004 09 18.34478	00 18 14.67	+02 27 09.4	19.5	704	2004 RF ₃₂₉	2004 09 15.33164	01 51 26.61	+16 07 50.9		699
2004 RC ₃₂₉	2004 09 20.27821	00 16 28.41	+02 22 04.6	20.8 R	683	2004 RF ₃₂₉	2004 09 15.34788	01 51 26.31	+16 07 46.0		699
2004 RC ₃₂₉	2004 09 20.29157	00 16 27.68	+02 21 59.7	20.6 R	683	2004 RF ₃₂₉	2004 09 15.36414	01 51 25.96	+16 07 44.5		699
2004 RC ₃₂₉	2004 09 20.30497	00 16 26.87	+02 21 58.4	20.1 R	683	2004 RF ₃₂₉	* 2004 09 15.40628	01 51 25.00	+16 07 37.1	19.8 V	691
2004 RC ₃₂₉	2004 09 22.27147	00 14 36.59	+02 16 32.3	20.4 R	683	2004 RF ₃₂₉	2004 09 15.43499	01 51 24.38	+16 07 27.3	19.8 V	691
2004 RC ₃₂₉	2004 09 22.28482	00 14 35.74	+02 16 30.8	20.8 R	683	2004 RF ₃₂₉	2004 09 15.46407	01 51 23.75	+16 07 20.5	19.8 V	691
2004 RC ₃₂₉	2004 09 22.29823	00 14 34.98	+02 16 30.4	20.0 R	683	2004 RF ₃₂₉	2004 09 18.31251	01 50 20.64	+15 55 36.4	19.8	704
2004 RC ₃₂₉	2004 09 23.26807	00 13 40.05	+02 13 47.6	19.9 R	683	2004 RF ₃₂₉	2004 09 18.32486	01 50 20.37	+15 55 33.5	20.4	704
2004 RC ₃₂₉	2004 09 23.28143	00 13 39.26	+02 13 44.6	20.2 R	683	2004 RF ₃₂₉	2004 09 18.33755	01 50 19.96	+15 55 29.2	20.3	704
2004 RC ₃₂₉	2004 09 23.29484	00 13 38.44	+02 13 41.4	19.8 R	683	2004 RF ₃₂₉	2004 09 18.34998	01 50 19.64	+15 55 27.5	19.8	704
2004 RD ₃₂₉	* 2004 09 15.32026	00 48 40.53	+13 08 11.6	19.2 R	699	2004 RF ₃₂₉	2004 09 18.36231	01 50 19.32	+15 55 23.7	20.6	704
2004 RD ₃₂₉	2004 09 15.33651	00 48 40.00	+13 08 06.6		699	2004 RF ₃₂₉	2004 09 22.30252	01 48 36.84	+15 37 09.0	19.2	704
2004 RD ₃₂₉	2004 09 15.35275	00 48 39.50	+13 08 01.9		699	2004 RF ₃₂₉	2004 09 22.32944	01 48 36.06	+15 37 01.2	20.1	704
2004 RD ₃₂₉	2004 09 15.36900	00 48 38.86	+13 07 57.0		699	2004 RF ₃₂₉	2004 09 22.34305	01 48 35.62	+15 36 56.9	20.2	704
2004 RD ₃₂₉	2004 09 18.30735	00 46 55.39	+12 51 26.6	19.3	704	2004 RF ₃₂₉	2004 09 22.35655	01 48 35.23	+15 36 52.5	19.7	704
2004 RD ₃₂₉	2004 09 18.31994	00 46 54.87	+12 51 22.1	19.7	704	2004 RF ₃₂₉	2004 09 22.40567	01 48 33.84	+15 36 38.5	19.7 V	691
2004 RD ₃₂₉	2004 09 18.33240	00 46 54.38	+12 51 18.9	20.2	704	2004 RF ₃₂₉	2004 09 22.43245	01 48 33.05	+15 36 30.6	19.7 V	691
2004 RD ₃₂₉	2004 09 18.34498	00 46 53.92	+12 51 13.2	19.8	704	2004 RF ₃₂₉	2004 09 22.45876	01 48 32.27	+15 36 22.6	19.6 V	691
2004 RD ₃₂₉	2004 09 18.35739	00 46 53.43	+12 51 10.0	20.1	704	2004 RQ ₃₂₉	* 2004 09 15.40628	01 53 37.29	+15 53 45.8	19.4 V	691
2004 RE ₃₂₉	* 2004 09 15.32026	00 56 44.68	+13 54 20.4	19.9 R	699	2004 RQ ₃₂₉	2004 09 15.43499	01 53 36.76	+15 53 53.4	19.3 V	691
2004 RE ₃₂₉	2004 09 15.33651	00 56 43.75	+13 54 23.5		699	2004 RQ ₃₂₉	2004 09 15.46407	01 53 36.24	+15 54 01.0	19.4 V	691
2004 RE ₃₂₉	2004 09 15.35275	00 56 42.91	+13 54 26.2		699	2004 RQ ₃₂₉	2004 09 18.32486	01 52 43.89	+16 05 53.1	19.8	704
2004 RE ₃₂₉	2004 09 15.36900	00 56 42.15	+13 54 29.9		699	2004 RQ ₃₂₉	2004 09 18.33755	01 52 43.67	+16 05 55.5	20.1	704
2004 RE ₃₂₉	2004 09 18.30757	00 54 16.68	+14 03 13.0	19.7	704	2004 RQ ₃₂₉	2004 09 18.34998	01 52 43.37	+16 05 59.4	20.0	704
2004 RE ₃₂₉	2004 09 18.32016	00 54 15.97	+14 03 14.3	20.7	704	2004 RQ ₃₂₉	2004 09 18.36231	01 52 42.95	+16 06 01.9	20.4	704
2004 RE ₃₂₉	2004 09 18.33285	00 54 15.29	+14 03 17.4	20.0	704	2004 RQ ₃₂₉	2004 09 22.40567	01 50 56.30	+16 19 57.9	19.2 V	691
2004 RE ₃₂₉	2004 09 18.34521	00 54 14.59	+14 03 18.8	20.6	704	2004 RQ ₃₂₉	2004 09 22.43245	01 50 55.38	+16 20 02.6	19.2 V	691
2004 RE ₃₂₉	2004 09 18.35761	00 54 13.87	+14 03 20.4	20.4	704	2004 RQ ₃₂₉	2004 09 22.45876	01 50 54.47	+16 20 07.3	19.3 V	691
2004 RF ₃₂₉	* 2004 09 15.32107	00 45 56.20	+14 33 20.9	19.8 R	699	2004 RR ₃₂₉	* 2004 09 15.40888	01 45 40.00	+14 36 03.8	19.8 V	691
2004 RF ₃₂₉	2004 09 15.33732	00 45 55.30	+14 33 26.1		699	2004 RR ₃₂₉	2004 09 15.43777	01 45 39.28	+14 36 01.6	19.8 V	691
2004 RF ₃₂₉	2004 09 15.35355	00 45 54.42	+14 33 29.4		699	2004 RR ₃₂₉	2004 09 15.46684	01 45 38.56	+14 35 59.2	19.7 V	691
2004 RF ₃₂₉	2004 09 15.36981	00 45 53.31	+14 33 36.7		699	2004 RR ₃₂₉	2004 09 18.31174	01 44 27.21	+14 31 41.3	19.8	704
2004 RF ₃₂₉	2004 09 18.30235	00 43 09.08	+14 47 28.5	20.0	704	2004 RR ₃₂₉	2004 09 18.32409	01 44 26.80	+14 31 41.3	20.1	704
2004 RF ₃₂₉	2004 09 18.32612	00 43 07.59	+14 47 36.1	20.2	704	2004 RR ₃₂₉	2004 09 18.33678	01 44 26.45	+14 31 39.5	20.4	704
2004 RF ₃₂₉	2004 09 18.33802	00 43 06.87	+14 47 38.0	20.1	704	2004 RR ₃₂₉	2004 09 22.40863	01 42 26.57	+14 23 32.2	19.7 V	691
2004 RF ₃₂₉	2004 09 18.34991	00 43 06.09	+14 47 42.6	20.4	704	2004 RR ₃₂₉	2004 09 22.43511	01 42 25.70	+14 23 28.6	19.7 V	691
2004 RG ₃₂₉	* 2004 09 15.32189	00 29 07.66	+13 17 34.2	19.1 R	699	2004 RR ₃₂₉	2004 09 22.46169	01 42 24.79	+14 23 25.0	19.7 V	691
2004 RG ₃₂₉	2004 09 15.33814	00 29 06.80	+13 17 28.4		699	2004 RS ₃₂₉	2004 09 10.29799	01 47 28.95	+16 14 29.4	19.9	704
2004 RG ₃₂₉	2004 09 15.35437	00 29 06.14	+13 17 25.4		699	2004 RS ₃₂₉	2004 09 10.30948	01 47 28.97	+16 14 16.7	20.2	704
2004 RG ₃₂₉	2004 09 15.37062	00 29 05.44	+13 17 20.9		699	2004 RS ₃₂₉	2004 09 10.33251	01 47 28.67	+16 13 53.3	19.7	704
2004 RG ₃₂₉	2004 09 18.30134	00 26 59.39	+13 03 19.1	19.6	704	2004 RS ₃₂₉	2004 09 10.34398	01 47 28.72	+16 13 43.5	20.7	704
2004 RG ₃₂₉	2004 09 18.31323	00 26 58.81	+13 03 15.5	19.8	704	2004 RS ₃₂₉	* 2004 09 15.40888	01 46 39.02	+14 39 04.8	20.1 V	691
2004 RG ₃₂₉	2004 09 18.32512	00 26 58.27	+13 03 11.6	19.9	704	2004 RS ₃₂₉	2004 09 15.43777	01 46 38.47	+14 38 30.3	20.0 V	691
2004 RG ₃₂₉	2004 09 18.33701	00 26 57.71	+13 03 08.7	19.6	704	2004 RS ₃₂₉	2004 09 15.46684	01 46 37.93	+14 37 55.4	20.1 V	691
2004 RG ₃₂₉	2004 09 18.34890	00 26 57.16	+13 03 04.3	19.9	704	2004 RS ₃₂₉	2004 09 18.31273	01 45 44.79	+13 39 12.0	19.3	704
2004 RG ₃₂₉	2004 09 22.29531	00 23 57.16	+12 41 06.2	19.8	704	2004 RS ₃₂₉	2004 09 18.35020	01 45 43.81	+13 38 23.6	20.4	704
2004 RG ₃₂₉	2004 09 22.30914	00 23 56.53	+12 41 01.0	19.6	704	2004 RS ₃₂₉	2004 09 18.36253	01 45 43.51	+13 38 08.6	20.4	704
2004 RG ₃₂₉	2004 09 22.32263	00 23 55.85	+12 40 55.5	20.0	704	2004 RS ₃₂₉	2004 09 22.41387	01 43 57.12	+12 08 09.7	19.9 V	691
2004 RG ₃₂₉	2004 09 22.34977	00 23 54.53	+12 40 46.7	19.9	704	2004 RS ₃₂₉	2004 09				

2004 RV ₃₂₉	2004 09 17.85811	23 40 40.60	-02 45 02.5	18.8 V	A50	2004 RH ₃₃₀	*2004 09 15.31758	00 15 02.10	+03 28 16.0	19.9 V	691
2004 RV ₃₂₉	2004 09 17.85988	23 40 40.53	-02 45 02.7	18.9 V	A50	2004 RH ₃₃₀	2004 09 15.34586	00 15 00.71	+03 28 12.7	20.0 V	691
2004 RW ₃₂₉	2004 08 22.42921	23 32 48.08	+08 20 32.2	20.9 V	691	2004 RH ₃₃₀	2004 09 15.37270	00 14 59.39	+03 28 09.6	20.0 V	691
2004 RW ₃₂₉	2004 08 22.44889	23 32 47.33	+08 20 32.3	20.7 V	691	2004 RH ₃₃₀	2004 09 21.41291	00 10 02.30	+03 15 40.0	19.7 V	691
2004 RW ₃₂₉	2004 08 22.48729	23 32 45.89	+08 20 32.4	20.7 V	691	2004 RH ₃₃₀	2004 09 21.43965	00 10 00.93	+03 15 36.5	19.8 V	691
2004 RW ₃₂₉	*2004 09 12.21507	23 17 31.80	+07 45 28.5	20.6 V	691	2004 RH ₃₃₀	2004 09 21.46576	00 09 59.62	+03 15 32.8	20.2 V	691
2004 RW ₃₂₉	2004 09 12.24251	23 17 30.41	+07 45 22.9	20.6 V	691	2004 RJ ₃₃₀	*2004 09 15.31758	00 15 11.98	+02 41 18.6	20.6 V	691
2004 RW ₃₂₉	2004 09 12.26952	23 17 29.05	+07 45 17.7	20.4 V	691	2004 RJ ₃₃₀	2004 09 15.34586	00 15 10.45	+02 41 08.9	20.6 V	691
2004 RW ₃₂₉	2004 09 17.80264	23 13 01.42	+07 25 19.3	20.0 V	A44	2004 RJ ₃₃₀	2004 09 15.37270	00 15 09.02	+02 41 00.2	20.5 V	691
2004 RW ₃₂₉	2004 09 17.82782	23 13 00.16	+07 25 13.5	20.1 V	A44	2004 RJ ₃₃₀	2004 09 21.41855	00 09 49.09	+02 06 08.3	20.6 V	691
2004 RW ₃₂₉	2004 09 17.85354	23 12 58.89	+07 25 08.1	20.3 V	A44	2004 RJ ₃₃₀	2004 09 21.44475	00 09 47.67	+02 05 58.8	20.4 V	691
2004 RX ₃₂₉	2004 08 18.62708	01 32 06.77	-13 07 48.5	19.4 R	E12	2004 RJ ₃₃₀	2004 09 21.47201	00 09 46.15	+02 05 49.2	20.5 V	691
2004 RX ₃₂₉	2004 08 18.64398	01 32 07.26	-13 07 56.1	19.4 R	E12	2004 RK ₃₃₀	*2004 09 15.31758	00 16 10.61	+03 18 13.5	20.9 V	691
2004 RX ₃₂₉	2004 08 18.66087	01 32 07.70	-13 08 05.8	18.9 R	E12	2004 RK ₃₃₀	2004 09 15.34586	00 16 08.96	+03 18 05.1	20.9 V	691
2004 RX ₃₂₉	2004 08 18.67770	01 32 08.19	-13 08 12.7	18.9 R	E12	2004 RK ₃₃₀	2004 09 15.37270	00 16 07.37	+03 17 57.8	20.8 V	691
2004 RX ₃₂₉	2004 09 07.34648	01 34 45.18	-16 13 05.7	19.4	704	2004 RK ₃₃₀	2004 09 21.41291	00 10 22.93	+02 47 35.9	21.5 V	691
2004 RX ₃₂₉	2004 09 07.35753	01 34 44.94	-16 13 12.3	19.3	704	2004 RK ₃₃₀	2004 09 21.43965	00 10 21.30	+02 47 26.9	21.3 V	691
2004 RX ₃₂₉	2004 09 07.36844	01 34 44.73	-16 13 19.1	19.4	704	2004 RK ₃₃₀	2004 09 21.46576	00 10 19.70	+02 47 18.9	20.9 V	691
2004 RX ₃₂₉	2004 09 07.37936	01 34 44.55	-16 13 25.2	19.4	704	2004 RL ₃₃₀	*2004 09 15.32272	00 13 16.52	+01 10 57.8	21.0 V	691
2004 RX ₃₂₉	2004 09 07.39028	01 34 44.35	-16 13 31.0	19.4	704	2004 RL ₃₃₀	2004 09 15.35105	00 13 15.23	+01 10 49.7	20.9 V	691
2004 RX ₃₂₉	*2004 09 14.40318	01 32 08.27	-17 19 50.8	18.6	644	2004 RL ₃₃₀	2004 09 15.37794	00 13 14.08	+01 10 41.1	21.1 V	691
2004 RX ₃₂₉	2004 09 14.41662	01 32 07.87	-17 19 58.3	18.7	644	2004 RL ₃₃₀	2004 09 21.42372	00 08 48.74	+00 39 35.1	20.8 V	691
2004 RX ₃₂₉	2004 09 14.43112	01 32 07.36	-17 20 06.0	18.3	644	2004 RL ₃₃₀	2004 09 21.44995	00 08 47.54	+00 39 27.1	20.6 V	691
2004 RX ₃₂₉	2004 09 20.60785	01 28 28.13	-18 12 32.7	18.9 R	E12	2004 RL ₃₃₀	2004 09 21.47733	00 08 46.30	+00 39 18.0	20.7 V	691
2004 RX ₃₂₉	2004 09 20.61632	01 28 27.77	-18 12 36.9	18.8 R	E12	2004 RM ₃₃₀	*2004 09 15.32272	00 13 19.82	+02 33 01.5	20.3 V	691
2004 RX ₃₂₉	2004 09 20.62477	01 28 27.38	-18 12 40.8	18.7 R	E12	2004 RM ₃₃₀	2004 09 15.35105	00 13 18.82	+02 32 38.0	20.4 V	691
2004 RX ₃₂₉	2004 09 20.63325	01 28 27.01	-18 12 44.3	18.5 R	E12	2004 RM ₃₃₀	2004 09 15.37794	00 13 17.90	+02 32 15.4	20.4 V	691
2004 RX ₃₂₉	2004 09 21.34228	01 27 57.57	-18 18 23.3	19.0	704	2004 RM ₃₃₀	2004 09 21.41855	00 10 01.28	+01 06 10.4	20.4 V	691
2004 RX ₃₂₉	2004 09 21.35395	01 27 57.03	-18 18 29.2	19.8	704	2004 RM ₃₃₀	2004 09 21.44475	00 10 00.34	+01 05 48.1	20.3 V	691
2004 RX ₃₂₉	2004 09 21.38916	01 27 55.47	-18 18 46.4	19.7	704	2004 RM ₃₃₀	2004 09 21.47201	00 09 59.35	+01 05 24.6	20.3 V	691
2004 RY ₃₂₉	*2004 09 14.49789	02 37 15.86	-18 55 00.3	18.5	644	2004 RN ₃₃₀	*2004 09 15.32272	00 13 59.46	+00 59 15.9	20.1 V	691
2004 RY ₃₂₉	2004 09 14.50881	02 37 15.48	-18 55 02.8	18.5	644	2004 RN ₃₃₀	2004 09 15.35105	00 13 58.07	+00 59 05.6	20.3 V	691
2004 RY ₃₂₉	2004 09 14.51940	02 37 15.14	-18 55 05.6	19.2	644	2004 RN ₃₃₀	2004 09 15.37794	00 13 56.77	+00 58 56.1	20.2 V	691
2004 RY ₃₂₉	2004 09 20.75045	02 33 01.29	-19 17 34.8	19.1 R	E12	2004 RN ₃₃₀	2004 09 21.42372	00 09 05.46	+00 22 41.2	20.1 V	691
2004 RY ₃₂₉	2004 09 20.75981	02 33 00.81	-19 17 37.5	18.4 R	E12	2004 RN ₃₃₀	2004 09 21.44995	00 09 04.15	+00 22 31.5	20.0 V	691
2004 RY ₃₂₉	2004 09 20.76919	02 33 00.37	-19 17 37.6	18.4 R	E12	2004 RN ₃₃₀	2004 09 21.47733	00 09 02.76	+00 22 21.5	19.9 V	691
2004 RY ₃₂₉	2004 09 20.77856	02 32 59.86	-19 17 40.4	19.3 R	E12	2004 RO ₃₃₀	*2004 09 15.32272	00 14 05.13	+01 05 51.8	20.8 V	691
2004 RY ₃₂₉	2004 09 21.34970	02 32 31.60	-19 19 34.9	19.5	704	2004 RO ₃₃₀	2004 09 15.35105	00 14 03.27	+01 05 44.5	21.5 V	691
2004 RY ₃₂₉	2004 09 21.36137	02 32 30.96	-19 19 38.0	19.7	704	2004 RO ₃₃₀	2004 09 15.37794	00 14 01.54	+01 05 37.6	21.1 V	691
2004 RY ₃₂₉	2004 09 21.37316	02 32 30.33	-19 19 39.5	19.4	704	2004 RO ₃₃₀	2004 09 21.42372	00 07 39.75	+00 39 13.9	20.7 V	691
2004 RY ₃₂₉	2004 09 21.39663	02 32 29.05	-19 19 43.6	19.8	704	2004 RO ₃₃₀	2004 09 21.44995	00 07 38.05	+00 39 06.9	20.4 V	691
2004 RZ ₃₂₉	*2004 09 15.61444	08 19 22.79	+19 53 50.5	20.5 R	2 568	2004 RO ₃₃₀	2004 09 21.47733	00 07 36.23	+00 38 59.6	20.9 V	691
2004 RZ ₃₂₉	2004 09 15.62004	08 19 23.68	+19 53 48.9	20.3 R	2 568	2004 RP ₃₃₀	*2004 09 15.32272	00 14 47.55	+01 14 25.8	20.7 V	691
2004 RZ ₃₂₉	2004 09 15.62564	08 19 24.59	+19 53 47.3	20.4 R	2 568	2004 RP ₃₃₀	2004 09 15.35105	00 14 46.07	+01 14 19.7	21.1 V	691
2004 RZ ₃₂₉	2004 09 16.61460	08 22 03.57	+19 48 47.2	19.7 R	2 568	2004 RP ₃₃₀	2004 09 15.37794	00 14 44.67	+01 14 14.0	20.6 V	691
2004 RZ ₃₂₉	2004 09 16.62017	08 22 04.44	+19 48 45.5	19.5 R	2 568	2004 RP ₃₃₀	2004 09 21.41855	00 09 33.84	+00 52 16.4	20.9 V	691
2004 RZ ₃₂₉	2004 09 16.62572	08 22 05.35	+19 48 44.0	19.8 R	2 568	2004 RP ₃₃₀	2004 09 21.44475	00 09 32.39	+00 52 10.6	20.6 V	691
2004 RZ ₃₂₉	2004 09 16.63128	08 22 06.27	+19 48 42.4	19.7 R	2 568	2004 RP ₃₃₀	2004 09 21.47201	00 09 30.95	+00 52 04.4	21.0 V	691
2004 RA ₃₃₀	*2004 09 15.23105	23 50 31.44	-02 30 13.3	20.4 V	691	2004 RQ ₃₃₀	*2004 09 15.32272	00 14 53.60	+00 50 33.4	20.5 V	691
2004 RA ₃₃₀	2004 09 15.25922	23 50 29.90	-02 30 18.7	20.3 V	691	2004 RQ ₃₃₀	2004 09 15.35105	00 14 52.22	+00 50 21.7	20.4 V	691
2004 RA ₃₃₀	2004 09 15.29264	23 50 28.07	-02 30 25.0	20.3 V	691	2004 RQ ₃₃₀	2004 09 15.37794	00 14 50.86	+00 50 10.5	20.4 V	691
2004 RA ₃₃₀	2004 09 20.16674	23 46 12.49	-02 45 42.6	19.1 R	735	2004 RQ ₃₃₀	2004 09 21.42372	00 09 53.83	+00 07 16.4	20.0 V	691
2004 RA ₃₃₀	2004 09 20.18337	23 46 11.60	-02 45 45.2	19.3 R	735	2004 RQ ₃₃₀	2004 09 21.44995	00 09 52.44	+00 07 04.9	19.7 V	691
2004 RA ₃₃₀	2004 09 20.20027	23 46 10.61	-02 45 47.4	19.6 R	735	2004 RQ ₃₃₀	2004 09 21.47733	00 09 51.00	+00 06 53.1	20.2 V	691
2004 RB ₃₃₀	2004 09 20.23118	22 41 08.39	+03 39 33.7	19.6	704	2004 RB ₃₃₀	*2004 09 15.32272	00 14 56.69	+01 21 57.7	20.3 V	691
2004 RB ₃₃₀	2004 09 20.24265	22 41 07.86	+03 39 28.4	19.8	704	2004 RB ₃₃₀	2004 09 15.35105	00 14 55.31	+01 21 43.3	20.7 V	691
2004 RB ₃₃₀	2004 09 20.25479	22 41 07.21	+03 39 23.6	19.7	704	2004 RB ₃₃₀	2004 09 15.37794	00 14 54.01	+01 21 29.8	20.3 V	691
2004 RB ₃₃₀	*2004 09 13.20949	22 39 13.27	+03 14 01.6	19.0 V	691	2004 RB ₃₃₀	2004 09 21.42372	00 10 04.51	+00 28 00.6	20.2 V	691
2004 RB ₃₃₀	2004 09 13.23224	22 39 12.28	+03 13 49.3	18.8	704	2004 RB ₃₃₀	2004 09 21.44995	00 10 03.16	+00 27 46.1	20.4 V	691
2004 RB ₃₃₀	2004 09 13.23678	22 39 12.16	+03 13 47.2	19.4 V	691	2004 RB ₃₃₀	2004 09 21.47733	00 10 01.78	+00 27 31.5	20.4 V	691
2004 RB ₃₃₀	2004 09 13.24438	22 39 11.76	+03 13 43.2	19.1	704	2004 RS ₃₃₀	*2004 09 15.32272	00 15 04.88	+00 54 29.0	20.3 V	691
2004 RB ₃₃₀	2004 09 13.25657	22 39 11.29	+03 13 36.8	19.3	704	2004 RS ₃₃₀	2004 09 15.35105	00 15 03.36	+00 54 27.3	20.4 V	691
2004 RB ₃₃₀	2004 09 13.26411	22 39 11.03	+03 13 33.2	18.9 V	691	2004 RS ₃₃₀	2004 09 15.37794	00 15 01.95	+00 54 25.9	20.3 V	691
2004 RB ₃₃₀	2004 09 13.26891	22 39 10.72	+03 13 30.1	19.2	704	2004 RS ₃₃₀	2004 09 21.42372	00 09 42.43	+00 47 35.8	20.1 V	691
2004 RB ₃₃₀	2004 09 13.28144	22 39 10.26	+03 13 24.1	19.0	704	2004 RS ₃₃₀	2004 09 21.44995	00 09 40.95	+00 47 34.1	20.2 V	691
2004 RB ₃₃₀	2004 09 18.24176	22 36 23.26	+02 30 03.2	18.7	704	2004 RS ₃₃₀	2004 09 21.47733	00 09 39.45	+00 47 31.8	20.4 V	691
2004 RB ₃₃₀	2004 09 18.25365	22 36 23.60	+02 29 56.5	19.0	704	2004 RT ₃₃₀	*2004 09 15.32272	00 15 42.57	+00 59 45.5	21.0 V	691
2004 RB ₃₃₀	2004 09 18.26548	22 36 23.18	+02 29 50.6	18.8	704	2004 RT ₃₃₀	2004 09 15.35105	00 15 40.99	+00 59 36.4		

2004 RZ ₃₃₀	2004 09 21.44995	00 09 45.89	-00 12 46.1	19.9 V	691	2004 RQ ₃₃₁	2004 09 15.29983	00 04 11.83	+36 27 23.1	19.8	704
2004 RZ ₃₃₀	2004 09 21.47733	00 09 44.42	-00 12 52.7	20.1 V	691	2004 RQ ₃₃₁	2004 09 15.31182	00 04 11.41	+36 27 20.5	19.5	704
2004 RA ₃₃₁	* 2004 09 15.32825	00 14 54.13	+00 32 29.8	20.2 V	691	2004 RQ ₃₃₁	2004 09 15.31192	00 04 11.36	+36 27 20.8	19.9	704
2004 RA ₃₃₁	2004 09 15.35630	00 14 52.59	+00 32 23.9	20.3 V	691	2004 RQ ₃₃₁	2004 09 15.32359	00 04 10.91	+36 27 18.3	19.5	704
2004 RA ₃₃₁	2004 09 15.38316	00 14 51.13	+00 32 18.0	20.0 V	691	2004 RQ ₃₃₁	2004 09 15.32369	00 04 10.87	+36 27 18.3	19.9	704
2004 RA ₃₃₁	2004 09 21.42372	00 09 25.65	+00 09 52.4	20.0 V	691	2004 RQ ₃₃₁	2004 09 15.33524	00 04 10.46	+36 27 15.2	19.8	704
2004 RA ₃₃₁	2004 09 21.44995	00 09 24.19	+00 09 46.6	19.9 V	691	2004 RQ ₃₃₁	2004 09 15.33534	00 04 10.46	+36 27 15.2	19.3	704
2004 RA ₃₃₁	2004 09 21.47733	00 09 22.64	+00 09 40.1	19.9 V	691	2004 RQ ₃₃₁	2004 09 21.29164	00 00 39.28	+35 51 37.8	19.4	704
2004 RB ₃₃₁	* 2004 09 15.32825	00 14 56.78	+00 23 55.2	21.6 V	691	2004 RQ ₃₃₁	2004 09 21.30458	00 00 38.70	+35 51 31.9	19.7	704
2004 RB ₃₃₁	2004 09 15.35630	00 14 55.52	+00 23 46.0	21.7 V	691	2004 RQ ₃₃₁	2004 09 21.31751	00 00 38.16	+35 51 25.2	19.5	704
2004 RB ₃₃₁	2004 09 15.38316	00 14 54.34	+00 23 36.7	21.1 V	691	2004 RQ ₃₃₁	2004 09 21.33022	00 00 37.63	+35 51 18.5	19.7	704
2004 RB ₃₃₁	2004 09 21.42372	00 10 23.43	-00 11 20.4	21.4 V	691	2004 RQ ₃₃₁	2004 09 21.34312	00 00 37.09	+35 51 11.9	19.9	704
2004 RB ₃₃₁	2004 09 21.44995	00 10 22.15	-00 11 29.9	21.1 V	691	2004 RQ ₃₃₁	2004 09 24.22282	23 58 49.91	+35 23 58.1	19.1	704
2004 RB ₃₃₁	2004 09 21.47733	00 10 20.86	-00 11 39.3	21.0 V	691	2004 RQ ₃₃₁	2004 09 24.22453	23 58 49.87	+35 23 56.5	19.3	704
2004 RC ₃₃₁	* 2004 09 15.32825	00 15 13.06	-00 43 16.8	21.0 V	691	2004 RQ ₃₃₁	2004 09 24.23522	23 58 49.34	+35 23 50.6	19.7	704
2004 RC ₃₃₁	2004 09 15.35630	00 15 11.29	-00 43 22.8	20.3 V	691	2004 RQ ₃₃₁	2004 09 24.23784	23 58 49.27	+35 23 47.6	19.6	704
2004 RC ₃₃₁	2004 09 15.38316	00 15 09.66	-00 43 29.0	20.6 V	691	2004 RQ ₃₃₁	2004 09 24.24762	23 58 48.81	+35 23 42.4	19.6	704
2004 RC ₃₃₁	2004 09 21.42899	00 09 05.94	-01 06 24.1	20.0 V	691	2004 RQ ₃₃₁	2004 09 24.25134	23 58 48.68	+35 23 40.6	19.4	704
2004 RC ₃₃₁	2004 09 21.45512	00 09 04.32	-01 06 30.0	20.6 V	691	2004 RQ ₃₃₁	2004 09 24.26002	23 58 48.30	+35 23 34.8	19.7	704
2004 RC ₃₃₁	2004 09 21.48262	00 09 02.57	-01 06 36.1	20.4 V	691	2004 RQ ₃₃₁	2004 09 24.26459	23 58 48.19	+35 23 32.2	20.0	704
2004 RD ₃₃₁	* 2004 09 15.33350	00 11 15.36	-01 31 00.9	21.4 V	691	2004 RQ ₃₃₁	2004 09 24.27241	23 58 47.73	+35 23 26.2	19.7	704
2004 RD ₃₃₁	2004 09 15.36155	00 11 13.82	-01 31 03.6	20.9 V	691	2004 RQ ₃₃₁	2004 09 24.27799	23 58 47.46	+35 23 22.9	19.4	704
2004 RD ₃₃₁	2004 09 15.38904	00 11 12.30	-01 31 06.0	20.9 V	691	2004 RR ₃₃₁	* 2004 09 08.34747	23 08 33.35	-03 56 11.6	5	688
2004 RD ₃₃₁	2004 09 21.42899	00 05 42.43	-01 41 01.3	20.5 V	691	2004 RR ₃₃₁	2004 09 08.37863	23 08 31.64	-03 56 21.1	5	688
2004 RD ₃₃₁	2004 09 21.45512	00 05 40.93	-01 41 04.3	20.9 V	691	2004 RR ₃₃₁	2004 09 09.18170	23 07 49.04	-04 00 32.8	19.5	704
2004 RD ₃₃₁	2004 09 21.48262	00 05 39.40	-01 41 06.6	21.2 V	691	2004 RR ₃₃₁	2004 09 09.20402	23 07 47.71	-04 00 39.4	20.4	704
2004 RE ₃₃₁	* 2004 09 15.33350	00 12 54.97	-01 57 41.2	20.8 V	691	2004 RR ₃₃₁	2004 09 09.21581	23 07 47.14	-04 00 43.3	20.2	704
2004 RE ₃₃₁	2004 09 15.36155	00 12 53.76	-01 57 50.0	20.7 V	691	2004 RR ₃₃₁	2004 09 09.22716	23 07 46.62	-04 00 46.3	19.7	704
2004 RE ₃₃₁	2004 09 15.38904	00 12 52.59	-01 57 58.8	20.8 V	691	2004 RR ₃₃₁	2004 09 12.29716	23 05 02.22	-04 16 55.2	20.3 V	691
2004 RE ₃₃₁	2004 09 21.42899	00 08 31.84	-02 29 56.4	20.8 V	691	2004 RR ₃₃₁	2004 09 12.32506	23 05 00.68	-04 17 04.0	20.3 V	691
2004 RE ₃₃₁	2004 09 21.45512	00 08 30.67	-02 30 04.8	21.3 V	691	2004 RR ₃₃₁	2004 09 12.35341	23 04 59.10	-04 17 12.8	20.3 V	691
2004 RE ₃₃₁	2004 09 21.48262	00 08 29.41	-02 30 13.3	21.1 V	691	2004 RS ₃₃₁	* 2004 09 08.34747	23 08 39.89	-03 44 22.9	5	688
2004 RF ₃₃₁	* 2004 09 15.33350	00 12 59.48	-02 25 38.8	20.2 V	691	2004 RS ₃₃₁	2004 09 08.37863	23 08 38.14	-03 44 51.2	5	688
2004 RF ₃₃₁	2004 09 15.36155	00 12 58.22	-02 25 50.5	20.1 V	691	2004 RS ₃₃₁	2004 09 12.30252	23 05 15.13	-04 43 44.1	20.6 V	691
2004 RF ₃₃₁	2004 09 15.38904	00 12 56.97	-02 26 01.5	19.9 V	691	2004 RS ₃₃₁	2004 09 12.33045	23 05 13.64	-04 44 08.6	20.4 V	691
2004 RF ₃₃₁	2004 09 21.43410	00 08 28.40	-03 07 32.7	20.3 V	691	2004 RS ₃₃₁	2004 09 12.35886	23 05 12.14	-04 44 33.3	20.7 V	691
2004 RF ₃₃₁	2004 09 21.46024	00 08 27.22	-03 07 42.6	20.6 V	691	2004 RT ₃₃₁	* 2004 09 08.36356	23 11 44.33	-08 34 07.0	5	688
2004 RF ₃₃₁	2004 09 21.48793	00 08 25.92	-03 07 54.2	20.0 V	691	2004 RT ₃₃₁	2004 09 08.39444	23 11 42.65	-08 34 07.1	5	688
2004 RG ₃₃₁	* 2004 09 15.33350	00 13 58.82	-02 00 46.3	20.3 V	691	2004 RT ₃₃₁	2004 09 11.33114	23 08 59.05	-08 34 19.4	20.3 V	691
2004 RG ₃₃₁	2004 09 15.36155	00 13 57.38	-02 00 51.8	20.3 V	691	2004 RT ₃₃₁	2004 09 11.35966	23 08 57.40	-08 34 19.8	20.6 V	691
2004 RG ₃₃₁	2004 09 15.38904	00 13 55.94	-02 00 57.2	20.0 V	691	2004 RT ₃₃₁	2004 09 11.39098	23 08 55.67	-08 34 19.6	20.3 V	691
2004 RG ₃₃₁	2004 09 21.42899	00 08 47.66	-02 20 43.1	20.1 V	691	2004 RU ₃₃₁	* 2004 09 15.28826	00 05 42.19	+35 33 15.3	19.8	704
2004 RG ₃₃₁	2004 09 21.45512	00 08 46.29	-02 20 48.3	20.6 V	691	2004 RU ₃₃₁	2004 09 15.29973	00 05 41.51	+35 33 03.3	19.8	704
2004 RG ₃₃₁	2004 09 21.48262	00 08 44.84	-02 20 53.5	20.3 V	691	2004 RU ₃₃₁	2004 09 15.29983	00 05 41.65	+35 33 03.5	20.0	704
2004 RH ₃₃₁	* 2004 09 15.33350	00 14 18.94	-01 42 21.3	20.9 V	691	2004 RU ₃₃₁	2004 09 15.31182	00 05 41.05	+35 32 50.0	19.9	704
2004 RH ₃₃₁	2004 09 15.36155	00 14 17.42	-01 42 27.3	20.2 V	691	2004 RU ₃₃₁	2004 09 15.31192	00 05 41.13	+35 32 49.4	20.0	704
2004 RH ₃₃₁	2004 09 15.38904	00 14 15.99	-01 42 33.3	20.6 V	691	2004 RU ₃₃₁	2004 09 15.32359	00 05 40.54	+35 32 37.1	20.4	704
2004 RH ₃₃₁	2004 09 21.42899	00 09 00.08	-02 04 35.6	20.5 V	691	2004 RU ₃₃₁	2004 09 15.32369	00 05 40.63	+35 32 36.2	20.5	704
2004 RH ₃₃₁	2004 09 21.45512	00 08 58.66	-02 04 40.9	20.6 V	691	2004 RU ₃₃₁	2004 09 15.33524	00 05 40.07	+35 32 24.7	20.4	704
2004 RH ₃₃₁	2004 09 21.48262	00 08 57.14	-02 04 47.6	20.8 V	691	2004 RU ₃₃₁	2004 09 15.33534	00 05 40.12	+35 32 23.6	20.5	704
2004 RJ ₃₃₁	* 2004 09 15.33350	00 14 26.30	-01 09 50.9	20.7 V	691	2004 RU ₃₃₁	2004 09 16.30347	00 05 10.41	+35 13 55.7	20.1	704
2004 RJ ₃₃₁	2004 09 15.36155	00 14 24.85	-01 09 56.4	20.4 V	691	2004 RU ₃₃₁	2004 09 16.31492	00 05 09.91	+35 13 42.2	19.4	704
2004 RJ ₃₃₁	2004 09 15.38904	00 14 23.38	-01 10 02.1	20.6 V	691	2004 RU ₃₃₁	2004 09 16.32637	00 05 09.42	+35 13 28.0	19.8	704
2004 RJ ₃₃₁	2004 09 21.42899	00 09 08.29	-01 30 47.1	20.3 V	691	2004 RU ₃₃₁	2004 09 21.28124	00 02 06.29	+33 08 53.8	19.5	704
2004 RJ ₃₃₁	2004 09 21.45512	00 09 06.86	-01 30 52.5	20.5 V	691	2004 RU ₃₃₁	2004 09 21.30508	00 02 05.00	+33 08 09.8	20.1	704
2004 RJ ₃₃₁	2004 09 21.48262	00 09 05.37	-01 30 58.0	20.5 V	691	2004 RU ₃₃₁	2004 09 21.31699	00 02 04.22	+33 07 26.1	20.3	704
2004 RK ₃₃₁	* 2004 09 15.33350	00 14 43.29	-01 33 41.7	21.1 V	691	2004 RU ₃₃₁	2004 09 21.32889	00 02 03.66	+33 07 26.4	20.2	704
2004 RK ₃₃₁	2004 09 15.36155	00 14 41.64	-01 33 44.3	21.3 V	691	2004 RU ₃₃₁	2004 09 22.14288	00 01 31.66	+32 41 28.4	19.5 R	G90
2004 RK ₃₃₁	2004 09 15.38904	00 14 40.00	-01 33 47.6	21.1 V	691	2004 RU ₃₃₁	2004 09 22.14757	00 01 31.40	+32 41 19.5	19.7 R	G90
2004 RK ₃₃₁	2004 09 21.42899	00 08 45.47	-01 44 31.2	21.1 V	691	2004 RU ₃₃₁	2004 09 22.15226	00 01 31.18	+32 41 10.8	19.4 R	G90
2004 RK ₃₃₁	2004 09 21.45512	00 08 43.89	-01 44 33.7	21.4 V	691	2004 RU ₃₃₁	2004 09 22.18583	00 01 28.82	+32 40 06.0	19.5 R	649
2004 RK ₃₃₁	2004 09 21.48262	00 08 42.24	-01 44 36.6	20.9 V	691	2004 RU ₃₃₁	2004 09 22.18938	00 01 28.64	+32 39 58.7	19.4 R	649
2004 RL ₃₃₁	* 2004 09 15.33350	00 14 59.26	-01 24 39.3	21.0 V	691	2004 RU ₃₃₁	2004 09 22.19293	00 01 28.46	+32 39 52.2	19.5 R	649
2004 RL ₃₃₁	2004 09 15.36155	00 14 57.54	-01 24 45.5	21.0 V	691	2004 RU ₃₃₁	2004 09 22.23958	00 01 26.73	+32 38 21.4	19.0 R	G70
2004 RL ₃₃₁	2004 09 15.38904	00 14 55.84	-01 24 51.7	20.6 V	691	2004 RU ₃₃₁	2004 09 22.24599	00 01 26.12	+32 38 11.5	19.0 R	651
2004 RL ₃₃₁	2004 09 21.42899	00 08 51.88	-01 46 51.6	20.7 V	691	2004 RU ₃₃₁	2004 09 22.24751	00 01 26.02	+32 38 08.7	19.0 R	651
2004 RL ₃₃₁	2004 09 21.45512	00 08 50.25	-01 46 56.9	21.1 V	691	2004 RU ₃₃₁	2004 09 22.24957	00 01 25.91	+32 38 04.7	19.2 R	651
2004 RL ₃₃₁	2004 09 21.48262	00 08 48.55	-01 47 02.9	20.8 V	691	2004 RU ₃₃₁	2004 09 22.28125	00 01 24.39	+32 37 00.2	19.3 R	G70

2004 RY ₃₃₁	2004 09 14.36178	00 51 52.88	-16 29 44.6	19.5	644	2004 RO ₃₃₂	* 2004 09 14.40966	01 51 03.86	-12 14 26.4	18.8	644
2004 RY ₃₃₁	2004 09 21.28894	00 47 00.53	-17 12 31.1	19.3	704	2004 RO ₃₃₂	2004 09 14.42428	01 51 03.67	-12 14 48.8	18.8	644
2004 RY ₃₃₁	2004 09 21.30085	00 47 00.06	-17 12 34.4	19.5	704	2004 RO ₃₃₂	2004 09 14.44183	01 51 03.44	-12 15 15.9	19.1	644
2004 RY ₃₃₁	2004 09 21.32465	00 46 58.92	-17 12 42.3	19.6	704	2004 RO ₃₃₂	2004 09 21.35596	01 49 04.84	-15 12 54.8	19.3	704
2004 RY ₃₃₁	2004 09 21.33655	00 46 58.31	-17 12 46.6	19.9	704	2004 RO ₃₃₂	2004 09 21.36770	01 49 04.57	-15 13 13.3	19.7	704
2004 RZ ₃₃₁	* 2004 09 14.31869	00 37 22.99	-11 53 13.2	18.8	644	2004 RO ₃₃₂	2004 09 21.37949	01 49 04.26	-15 13 31.2	18.9	704
2004 RZ ₃₃₁	2004 09 14.33997	00 37 21.89	-11 53 20.9	18.8	644	2004 RP ₃₃₂	* 2004 09 14.40966	01 51 36.09	-13 28 10.8	18.7	644
2004 RZ ₃₃₁	2004 09 14.36912	00 37 20.39	-11 53 31.0	19.1	644	2004 RP ₃₃₂	2004 09 14.42428	01 51 35.73	-13 28 17.2	18.8	644
2004 RZ ₃₃₁	2004 09 21.30961	00 31 18.26	-12 31 26.6	20.1	704	2004 RP ₃₃₂	2004 09 14.44183	01 51 35.29	-13 28 24.9	18.7	644
2004 RZ ₃₃₁	2004 09 21.32253	00 31 17.51	-12 31 30.9	20.0	704	2004 RP ₃₃₂	2004 09 21.35744	01 48 20.89	-14 18 49.3	18.5	704
2004 RZ ₃₃₁	2004 09 21.33526	00 31 16.71	-12 31 34.0	19.4	704	2004 RP ₃₃₂	2004 09 21.37022	01 48 20.35	-14 18 53.6	19.3	704
2004 RZ ₃₃₁	2004 09 21.34816	00 31 15.96	-12 31 38.0	19.3	704	2004 RP ₃₃₂	2004 09 21.38238	01 48 20.01	-14 18 59.5	19.4	704
2004 RA ₃₃₂	* 2004 09 14.31869	00 47 28.94	-13 46 24.6	19.2	644	2004 RP ₃₃₂	2004 09 21.39523	01 48 19.54	-14 19 05.3	19.5	704
2004 RA ₃₃₂	2004 09 14.33997	00 47 28.01	-13 46 31.4	19.4	644	2004 RP ₃₃₂	2004 09 21.40740	01 48 19.11	-14 19 10.2	19.3	704
2004 RA ₃₃₂	2004 09 14.36912	00 47 26.72	-13 46 41.7	19.6	644	2004 RQ ₃₃₂	* 2004 09 14.40966	01 51 56.47	-13 35 51.5	19.1	644
2004 RA ₃₃₂	2004 09 21.32390	00 42 14.19	-14 21 46.7	19.9	704	2004 RQ ₃₃₂	2004 09 14.42428	01 51 56.06	-13 35 57.2	19.1	644
2004 RA ₃₃₂	2004 09 21.33663	00 42 13.67	-14 21 49.5	19.7	704	2004 RQ ₃₃₂	2004 09 14.44183	01 51 55.55	-13 36 03.8	18.8	644
2004 RA ₃₃₂	2004 09 21.34953	00 42 12.98	-14 21 52.5	19.9	704	2004 RQ ₃₃₂	2004 09 21.35744	01 48 18.25	-14 19 07.9	18.8	704
2004 RB ₃₃₂	* 2004 09 14.31869	00 51 56.99	-10 00 20.1	19.3	644	2004 RQ ₃₃₂	2004 09 21.37022	01 48 17.76	-14 19 12.7	19.1	704
2004 RB ₃₃₂	2004 09 14.33997	00 51 56.09	-10 00 26.8	19.1	644	2004 RQ ₃₃₂	2004 09 21.38238	01 48 17.37	-14 19 17.7	19.7	704
2004 RB ₃₃₂	2004 09 14.36912	00 51 54.84	-10 00 35.5	19.7	644	2004 RQ ₃₃₂	2004 09 21.39523	01 48 16.84	-14 19 21.6	19.0	704
2004 RB ₃₃₂	2004 09 21.29870	00 46 53.42	-10 33 14.6	19.6	704	2004 RQ ₃₃₂	2004 09 21.40740	01 48 16.39	-14 19 25.5	18.8	704
2004 RB ₃₃₂	2004 09 21.32433	00 46 52.24	-10 33 21.0	19.8	704	2004 RR ₃₃₂	* 2004 09 14.41103	01 45 37.79	-13 37 07.8	19.2	644
2004 RB ₃₃₂	2004 09 21.33706	00 46 51.67	-10 33 24.7	20.0	704	2004 RR ₃₃₂	2004 09 14.42977	01 45 37.16	-13 37 14.4	19.0	644
2004 RB ₃₃₂	2004 09 22.28395	00 46 07.97	-10 37 35.4	19.5	704	2004 RR ₃₃₂	2004 09 14.44588	01 45 36.58	-13 37 20.9	18.9	644
2004 RB ₃₃₂	2004 09 22.29609	00 46 07.43	-10 37 37.6	19.8	704	2004 RR ₃₃₂	2004 09 21.30356	01 41 20.06	-14 18 13.2	19.1	704
2004 RB ₃₃₂	2004 09 22.30825	00 46 06.79	-10 37 42.0	19.7	704	2004 RR ₃₃₂	2004 09 21.31645	01 41 19.48	-14 18 17.3	19.5	704
2004 RB ₃₃₂	2004 09 22.32039	00 46 06.11	-10 37 46.0	19.7	704	2004 RR ₃₃₂	2004 09 21.32913	01 41 18.92	-14 18 21.7	19.4	704
2004 RB ₃₃₂	2004 09 22.33253	00 46 05.62	-10 37 47.0	19.2	704	2004 RR ₃₃₂	2004 09 21.34202	01 41 18.37	-14 18 25.3	19.7	704
2004 RC ₃₃₂	* 2004 09 14.32218	01 08 00.10	-21 58 59.6	17.9	644	2004 RR ₃₃₂	2004 09 21.35519	01 41 17.72	-14 18 30.9	19.6	704
2004 RC ₃₃₂	2004 09 14.39291	01 07 58.88	-21 59 48.8	18.2	644	2004 RS ₃₃₂	* 2004 09 14.41103	01 50 16.49	-12 25 52.5	18.7	644
2004 RC ₃₃₂	2004 09 14.45735	01 07 57.76	-22 00 32.6	18.2	644	2004 RS ₃₃₂	2004 09 14.42855	01 50 15.96	-12 26 00.5	18.9	644
2004 RC ₃₃₂	2004 09 21.29011	01 05 43.67	-23 13 32.5	19.0	704	2004 RS ₃₃₂	2004 09 14.44588	01 50 15.44	-12 26 08.6	18.9	644
2004 RC ₃₃₂	2004 09 21.30201	01 05 43.33	-23 13 39.0	19.5	704	2004 RS ₃₃₂	2004 09 21.35734	01 46 26.10	-13 17 33.7	19.1	704
2004 RC ₃₃₂	2004 09 21.31391	01 05 43.02	-23 13 46.1	19.5	704	2004 RS ₃₃₂	2004 09 21.38228	01 46 25.05	-13 17 43.1	19.5	704
2004 RC ₃₃₂	2004 09 21.32581	01 05 42.69	-23 13 53.3	19.8	704	2004 RS ₃₃₂	2004 09 21.39513	01 46 24.62	-13 17 49.1	18.8	704
2004 RC ₃₃₂	2004 09 21.33771	01 05 42.33	-23 14 00.1	19.8	704	2004 RS ₃₃₂	2004 09 21.40730	01 46 24.13	-13 17 54.4	19.2	704
2004 RD ₃₃₂	* 2004 09 14.40148	01 35 03.03	-14 37 00.9	19.4	644	2004 RT ₃₃₂	* 2004 09 14.46756	02 14 42.31	-14 29 06.1	18.8	644
2004 RD ₃₃₂	2004 09 14.41235	01 35 02.56	-14 37 03.9	19.0	644	2004 RT ₃₃₂	2004 09 14.47758	02 14 42.24	-14 29 09.0	18.9	644
2004 RD ₃₃₂	2004 09 14.42977	01 35 01.79	-14 37 09.3	18.9	644	2004 RT ₃₃₂	2004 09 14.48843	02 14 42.18	-14 29 12.5	19.3	644
2004 RD ₃₃₂	2004 09 21.34121	01 29 29.85	-15 09 32.6	19.1	704	2004 RT ₃₃₂	2004 09 21.34768	02 13 30.88	-15 03 21.0	19.6	704
2004 RD ₃₃₂	2004 09 21.35288	01 29 29.16	-15 09 35.5	19.2	704	2004 RT ₃₃₂	2004 09 21.37115	02 13 30.41	-15 03 27.2	19.1	704
2004 RD ₃₃₂	2004 09 21.36462	01 29 28.57	-15 09 38.1	19.3	704	2004 RT ₃₃₂	2004 09 21.38289	02 13 30.19	-15 03 30.8	19.6	704
2004 RE ₃₃₂	* 2004 09 14.40148	01 35 36.78	-14 58 10.9	17.8	644	2004 RU ₃₃₂	* 2004 09 14.47170	02 05 54.30	-12 34 40.0	18.2	644
2004 RE ₃₃₂	2004 09 14.41235	01 35 36.37	-14 58 14.6	18.1	644	2004 RU ₃₃₂	2004 09 14.48292	02 05 54.08	-12 34 45.3	18.2	644
2004 RE ₃₃₂	2004 09 14.42977	01 35 35.68	-14 58 20.5	18.1	644	2004 RU ₃₃₂	2004 09 14.49387	02 05 53.87	-12 34 50.5	18.3	644
2004 RE ₃₃₂	2004 09 21.34121	01 30 49.33	-15 34 33.3	18.4	704	2004 RU ₃₃₂	2004 09 21.35870	02 03 10.33	-13 28 28.0	18.8	704
2004 RE ₃₃₂	2004 09 21.35288	01 30 48.79	-15 34 36.3	18.2	704	2004 RU ₃₃₂	2004 09 21.37146	02 03 09.92	-13 28 33.5	18.5	704
2004 RE ₃₃₂	2004 09 21.36462	01 30 48.19	-15 34 40.1	18.3	704	2004 RU ₃₃₂	2004 09 21.38436	02 03 09.50	-13 28 39.7	18.5	704
2004 RE ₃₃₂	2004 09 21.37635	01 30 47.63	-15 34 42.9	18.3	704	2004 RU ₃₃₂	2004 09 21.39648	02 03 09.09	-13 28 45.0	18.7	704
2004 RF ₃₃₂	* 2004 09 14.40318	01 32 54.84	-18 39 43.7	18.7	644	2004 RU ₃₃₂	2004 09 21.40873	02 03 08.64	-13 28 50.2	18.8	704
2004 RF ₃₃₂	2004 09 14.41662	01 32 54.44	-18 39 50.0	18.4	644	2004 RV ₃₃₂	* 2004 09 14.48159	02 26 14.20	-10 36 11.1	18.8	644
2004 RF ₃₃₂	2004 09 14.43112	01 32 54.04	-18 39 57.5	18.6	644	2004 RV ₃₃₂	2004 09 14.49263	02 26 14.06	-10 36 16.7	18.7	644
2004 RF ₃₃₂	2004 09 21.34217	01 29 14.71	-19 30 53.1	19.5	704	2004 RV ₃₃₂	2004 09 14.50354	02 26 13.94	-10 36 22.2	18.8	644
2004 RF ₃₃₂	2004 09 21.35384	01 29 14.28	-19 30 57.0	19.4	704	2004 RV ₃₃₂	2004 09 21.36128	02 24 35.51	-11 34 35.6	19.3	704
2004 RF ₃₃₂	2004 09 21.36557	01 29 13.72	-19 31 02.0	19.8	704	2004 RV ₃₃₂	2004 09 21.37374	02 24 35.22	-11 34 41.6	19.5	704
2004 RF ₃₃₂	2004 09 21.37731	01 29 13.25	-19 31 06.1	19.4	704	2004 RV ₃₃₂	2004 09 21.38663	02 24 34.97	-11 34 47.8	20.0	704
2004 RG ₃₃₂	* 2004 09 14.40443	01 25 48.76	-12 21 48.7	17.6	644	2004 RV ₃₃₂	2004 09 21.39875	02 24 34.67	-11 34 54.3	19.3	704
2004 RG ₃₃₂	2004 09 14.41784	01 25 48.52	-12 22 02.3	17.7	644	2004 RV ₃₃₂	2004 09 21.41100	02 24 34.39	-11 35 00.2	20.0	704
2004 RG ₃₃₂	2004 09 14.43244	01 25 48.27	-12 22 17.1	17.6	644	2004 RW ₃₃₂	* 2004 09 14.48983	02 27 52.36	-13 56 41.8	19.6	644
2004 RG ₃₃₂	2004 09 21.30217	01 23 27.80	-14 17 33.0	18.1	704	2004 RW ₃₃₂	2004 09 14.50041	02 27 52.17	-13 56 45.6	19.5	644
2004 RG ₃₃₂	2004 09 21.31507	01 23 27.45	-14 17 45.7	18.4	704	2004 RW ₃₃₂	2004 09 14.51235	02 27 51.93	-13 56 49.6	19.6	644
2004 RG ₃₃₂	2004 09 21.32775	01 23 27.07	-14 17 58.2	18.4	704	2004 RW ₃₃₂	2004 09 21.38683	02 25 16.60	-14 35 01.4	19.5	704
2004 RG ₃₃₂	2004 09 21.34063	01 23 26.74	-14 18 11.1	18.1	704	2004 RW ₃₃₂	2004 09 21.39895	02 25 16.24	-14 35 05.1	19.7	704
2004 RH ₃₃₂	2004 09 21.35380	01 23 26.35	-14 18 24.1	18.3	704	2004 RW ₃₃₂	2004 09 21.41120	02 25 15.88	-14 35 10.2	19.7	704
2004 RH ₃₃₂	* 2004 09 14.40443	01 30 34.22	-11 55 41.5	19.2	644	2004 RX ₃₃₂	* 2004 09 15.25004	23 23 30.32	-11 52 29.6	19.3 R	699
2004 RH ₃₃₂	2004 09 14.41784	01 30 33.97	-11 55 53.0	18.7	644	2004 RX ₃₃₂	2004 09 15.26466	23 23 29.52	-11 52 33.8		699
2004 RH ₃₃₂	2004 09 14.43244	01 30 33.65	-11 56 04.4	19.0	644	2004 RX ₃₃₂	2004 09 15.27927	23 23 28.61	-11 52 38.1		699
2004 RH ₃₃₂	2004 09 21.30228	01 27 59.47	-13 27 04.4								

2004 RB333	2004 09 21.27844	23 53 24.64	-11 57 53.2	19.7	704	2004 RO333	2004 09 15.29957	00 17 43.35	-11 34 31.6	699
2004 RB333	2004 09 21.29076	23 53 23.98	-11 57 58.6	19.7	704	2004 RO333	2004 09 21.29475	00 12 52.77	-11 53 38.5	704
2004 RC333	* 2004 09 15.25330	00 05 32.08	-11 17 18.8	18.6 R	699	2004 RO333	2004 09 21.30754	00 12 52.20	-11 53 40.6	704
2004 RC333	2004 09 15.26790	00 05 31.21	-11 17 22.9		699	2004 RO333	2004 09 21.32047	00 12 51.49	-11 53 41.2	704
2004 RC333	2004 09 15.28252	00 05 30.32	-11 17 27.9		699	2004 RO333	2004 09 21.33313	00 12 50.82	-11 53 45.3	704
2004 RC333	2004 09 15.29714	00 05 29.40	-11 17 32.3		699	2004 RO333	2004 09 21.34609	00 12 50.15	-11 53 47.5	704
2004 RC333	2004 09 21.24173	23 59 39.28	-11 40 36.9	19.1	704	2004 RF333	* 2004 09 15.25572	00 18 20.76	-11 24 49.4	19.3 R
2004 RC333	2004 09 21.25418	23 59 38.49	-11 40 39.8	19.1	704	2004 RF333	2004 09 15.27032	00 18 20.22	-11 24 58.5	699
2004 RC333	2004 09 21.26658	23 59 37.72	-11 40 42.1	18.8	704	2004 RF333	2004 09 15.28495	00 18 19.58	-11 25 06.5	699
2004 RC333	2004 09 21.27895	23 59 36.96	-11 40 45.4	19.1	704	2004 RF333	2004 09 15.29957	00 18 19.07	-11 25 14.6	699
2004 RC333	2004 09 21.29127	23 59 36.13	-11 40 47.1	19.1	704	2004 RF333	2004 09 21.29557	00 14 20.72	-12 17 36.0	19.3
2004 RD333	* 2004 09 15.25330	00 08 13.94	-11 15 04.5	19.0 R	699	2004 RF333	2004 09 21.30836	00 14 20.14	-12 17 42.8	19.7
2004 RD333	2004 09 15.26790	00 08 13.17	-11 15 12.3		699	2004 RF333	2004 09 21.32128	00 14 19.63	-12 17 49.8	19.9
2004 RD333	2004 09 15.28252	00 08 12.41	-11 15 16.8		699	2004 RF333	2004 09 21.33395	00 14 19.04	-12 17 56.6	20.1
2004 RD333	2004 09 15.29714	00 08 11.68	-11 15 23.2		699	2004 RF333	2004 09 21.34691	00 14 18.46	-12 18 02.1	19.5
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2004 RD333	2004 09 21.27895	00 03 24.45	-11 52 49.2	19.5	704	2004 RQ333	2004 09 15.27032	00 20 08.12	-10 21 21.4	699
2004 RD333	2004 09 21.29127	00 03 23.87	-11 52 53.1	19.6	704	2004 RQ333	2004 09 15.28495	00 20 07.23	-10 21 21.5	699
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2004 RD333	2004 09 21.30703	00 03 23.11	-11 52 58.5	19.9	704	2004 RQ333	2004 09 21.29536	00 14 01.49	-10 16 27.7	17.6
2004 RD333	2004 09 21.31996	00 03 22.49	-11 53 04.4	20.3	704	2004 RQ333	2004 09 21.30816	00 14 00.68	-10 16 27.0	17.7
2004 RD333	2004 09 21.33262	00 03 21.83	-11 53 09.1	20.1	704	2004 RQ333	2004 09 21.32108	00 13 59.83	-10 16 25.8	18.1
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2004 RF333	2004 09 15.29714	00 10 32.01	-12 18 06.5		699	2004 RR333	2004 09 21.34691	00 16 12.37	-13 20 28.0	19.4
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2004 RG333	* 2004 09 15.25491	00 14 59.76	-09 13 21.9	18.6 R	699	2004 RS333	2004 09 21.29547	00 15 50.23	-11 39 46.8	19.4
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2004 RG333	2004 09 15.29876	00 14 55.90	-09 13 06.7		699	2004 RS333	2004 09 21.34681	00 15 47.39	-11 39 47.6	19.9
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2004 RG333	2004 09 21.34548	00 06 06.08	-08 38 50.5	19.4	704	2004 RT333	2004 09 21.29547	00 15 45.17	-10 58 56.0	19.2
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2004 RH333	2004 09 15.26952	00 16 24.34	-09 20 37.0		699	2004 RU333	2004 09 15.28495	00 23 13.91	-10 58 19.9	699
2004 RH333	2004 09 15.28414	00 16 23.63	-09 20 41.4		699	2004 RU333	2004 09 15.29957	00 23 13.25	-10 58 28.9	699
2004 RH333	2004 09 15.29876	00 16 22.93	-09 20 47.2		699	2004 RU333	2004 09 21.29547	00 19 13.07	-10 59 10.9	19.2
2004 RH333	2004 09 21.29485	00 11 38.67	-09 53 52.2	18.1	704	2004 RU333	2004 09 21.30826	00 19 12.53	-10 59 16.8	19.0
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2004 RJ333	2004 09 15.28414	00 18 36.05	-08 12 02.7		699	2004 RV333	2004 09 15.30036	00 14 49.52	-14 32 49.4	699
2004 RJ333	2004 09 15.29876	00 18 35.39	-08 12 08.8		699	2004 RV333	2004 09 21.29455	00 08 01.88	-14 25 02.5	19.6
2004 RJ333	2004 09 21.29526	00 13 43.00	-08 52 11.2	19.3	704	2004 RV333	2004 09 21.30734	00 08 01.00	-14 25 01.0	19.6
2004 RJ333	2004 09 21.32098	00 13 41.64	-08 52 19.6	19.6	704	2004 RV333	2004 09 21.32026	00 08 00.08	-14 24 59.3	20.5
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2004 RK333	2004 09 15.26952	00 18 52.39	-08 53 50.3		699	2004 RW333	2004 09 15.27114	00 15 48.63	-13 37 20.7	699
2004 RK333	2004 09 15.28414	00 18 51.82	-08 53 59.2		699	2004 RW333	2004 09 15.28576	00 15 47.93	-13 37 26.4	699
2004 RK333	2004 09 15.29876	00 18 51.13	-08 54 07.5		699	2004 RW333	2004 09 15.30036	00 15 47.11	-13 37 32.5	699
2004 RK333	2004 09 21.30816	00 14 43.98	-09 50 03.1	19.5	704	2004 RW333	2004 09 21.29455	00 10 33.67	-14 17 46.2	18.9
2004 RK333	2004 09 21.32108	00 14 43.41	-09 50 09.8	19.5	704	2004 RW333	2004 09 21.30734	00 10 33.03	-14 17 50.7	19.6
2004 RK333	2004 09 21.33374	00 14 42.83	-09 50 15.5	19.2	704	2004 RW333	2004 09 21.32026	00 10 32.27	-14 17 55.9	19.2
2004 RK333	2004 09 21.34671	00 14 42.16	-09 50 23.3	19.9	704	2004 RW333	2004 09 21.33293	00 10 31.51	-14 18 00.8	19.4
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2004 RA ₃₃₄	2004 09 21.24366	00 00 41.99	-16 02 19.5	19.4	704	2004 RM ₃₃₄	2004 09 15.28820	23 44 35.28	-14 56 12.4	699
2004 RA ₃₃₄	2004 09 21.25561	00 00 41.52	-16 02 27.8	18.8	704	2004 RM ₃₃₄	2004 09 15.30280	23 44 34.38	-14 56 18.2	699
2004 RA ₃₃₄	2004 09 21.26789	00 00 40.92	-16 02 38.9	19.0	704	2004 RM ₃₃₄	2004 09 21.22979	23 39 28.32	-15 36 30.7	18.5 704
2004 RA ₃₃₄	2004 09 21.27986	00 00 40.44	-16 02 47.0	18.5	704	2004 RM ₃₃₄	2004 09 21.24174	23 39 27.66	-15 36 34.3	19.1 704
2004 RA ₃₃₄	2004 09 21.28246	00 00 40.35	-16 02 48.2	17.9	704	2004 RM ₃₃₄	2004 09 21.25370	23 39 27.06	-15 36 38.9	19.2 704
2004 RA ₃₃₄	2004 09 21.29438	00 00 39.84	-16 02 57.4	18.4	704	2004 RM ₃₃₄	2004 09 21.26598	23 39 26.35	-15 36 43.6	18.8 704
2004 RA ₃₃₄	2004 09 21.30629	00 00 39.32	-16 03 06.4	18.7	704	2004 RM ₃₃₄	2004 09 21.27795	23 39 25.78	-15 36 47.3	19.3 704
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2004 RB ₃₃₄	* 2004 09 15.25734	00 06 47.57	-13 39 57.7	18.6 R	699	2004 RN ₃₃₄	2004 09 15.28820	23 46 19.27	-13 43 09.9	699
2004 RB ₃₃₄	2004 09 15.27195	00 06 47.13	-13 40 12.3		699	2004 RN ₃₃₄	2004 09 15.30280	23 46 18.34	-13 43 15.0	699
2004 RB ₃₃₄	2004 09 15.28657	00 06 46.61	-13 40 25.4		699	2004 RN ₃₃₄	2004 09 21.24020	23 40 41.97	-14 09 32.3	19.6 704
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2004 RB ₃₃₄	2004 09 21.29428	00 03 25.91	-15 09 02.6	19.5	704	2004 RN ₃₃₄	2004 09 21.27741	23 40 39.79	-14 09 41.6	20.0 704
2004 RB ₃₃₄	2004 09 21.31808	00 03 25.11	-15 09 23.4	19.3	704	2004 RO ₃₃₄	* 2004 09 15.25898	23 47 20.02	-15 36 17.5	19.1 R 699
2004 RB ₃₃₄	2004 09 21.32999	00 03 24.58	-15 09 33.5	18.6	704	2004 RO ₃₃₄	2004 09 15.27357	23 47 19.26	-15 36 22.4	699
2004 RC ₃₃₄	* 2004 09 15.25734	00 08 15.22	-15 19 21.2	18.9 R	699	2004 RO ₃₃₄	2004 09 15.28820	23 47 18.50	-15 36 26.3	699
2004 RC ₃₃₄	2004 09 15.27195	00 08 14.39	-15 19 24.6		699	2004 RO ₃₃₄	2004 09 15.30280	23 47 17.82	-15 36 28.9	699
2004 RC ₃₃₄	2004 09 15.28657	00 08 13.57	-15 19 29.1		699	2004 RO ₃₃₄	2004 09 21.24196	23 42 21.03	-15 56 15.0	19.4 704
2004 RC ₃₃₄	2004 09 15.30119	00 08 12.72	-15 19 34.0		699	2004 RO ₃₃₄	2004 09 21.25391	23 42 20.40	-15 56 17.4	19.3 704
2004 RC ₃₃₄	2004 09 21.28235	00 02 34.36	-15 43 12.1	19.4	704	2004 RO ₃₃₄	2004 09 21.26619	23 42 19.78	-15 56 19.7	19.8 704
2004 RC ₃₃₄	2004 09 21.29428	00 02 33.57	-15 43 14.3	19.7	704	2004 RO ₃₃₄	2004 09 21.27816	23 42 19.10	-15 56 21.0	19.6 704
2004 RC ₃₃₄	2004 09 21.30618	00 02 32.96	-15 43 17.2	19.6	704	2004 RF ₃₃₄	* 2004 09 15.25979	23 28 45.46	-13 35 17.7	18.7 R 699
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2004 RD ₃₃₄	* 2004 09 15.25734	00 09 44.07	-15 25 39.3	18.6 R	699	2004 RF ₃₃₄	2004 09 15.28901	23 28 42.65	-13 35 07.4	699
2004 RD ₃₃₄	2004 09 15.27195	00 09 43.35	-15 25 47.9		699	2004 RF ₃₃₄	2004 09 15.30362	23 28 41.19	-13 35 01.5	699
2004 RD ₃₃₄	2004 09 15.28657	00 09 42.67	-15 25 55.1		699	2004 RF ₃₃₄	2004 09 21.26278	23 19 35.01	-12 55 58.8	19.7 704
2004 RD ₃₃₄	2004 09 15.30119	00 09 41.99	-15 26 04.3		699	2004 RF ₃₃₄	2004 09 21.27516	23 19 33.80	-12 55 54.4	19.1 704
2004 RD ₃₃₄	2004 09 21.28246	00 05 07.81	-16 20 50.0	18.9	704	2004 RF ₃₃₄	2004 09 21.28748	23 19 32.78	-12 55 49.2	19.5 704
2004 RD ₃₃₄	2004 09 21.29438	00 05 07.19	-16 20 57.1	19.3	704	2004 RQ ₃₃₄	* 2004 09 15.25979	23 30 05.03	-13 40 45.9	18.9 R 699
2004 RD ₃₃₄	2004 09 21.30629	00 05 06.74	-16 21 02.5	19.4	704	2004 RQ ₃₃₄	2004 09 15.27438	23 30 04.18	-13 40 51.2	699
2004 RD ₃₃₄	2004 09 21.31819	00 05 06.15	-16 21 09.9	19.4	704	2004 RQ ₃₃₄	2004 09 15.28901	23 30 03.45	-13 40 54.7	699
2004 RD ₃₃₄	2004 09 21.33009	00 05 05.53	-16 21 15.6	19.2	704	2004 RQ ₃₃₄	2004 09 15.30362	23 30 02.50	-13 41 00.6	699
2004 RE ₃₃₄	* 2004 09 15.25734	00 10 48.34	-15 25 35.4	18.1 R	699	2004 RQ ₃₃₄	2004 09 21.23785	23 24 38.16	-14 07 28.3	19.2 704
2004 RE ₃₃₄	2004 09 15.27195	00 10 47.63	-15 25 39.2		699	2004 RQ ₃₃₄	2004 09 21.25029	23 24 37.53	-14 07 30.4	20.0 704
2004 RE ₃₃₄	2004 09 15.28657	00 10 46.89	-15 25 42.0		699	2004 RQ ₃₃₄	2004 09 21.26268	23 24 36.74	-14 07 34.4	19.8 704
2004 RE ₃₃₄	2004 09 15.30119	00 10 46.22	-15 25 45.1		699	2004 RQ ₃₃₄	2004 09 21.27506	23 24 36.09	-14 07 37.4	19.3 704
2004 RE ₃₃₄	2004 09 21.28235	00 05 58.46	-15 43 33.0	18.5	704	2004 RR ₃₃₄	* 2004 09 15.25979	23 30 18.57	-15 18 14.7	18.8 R 699
2004 RE ₃₃₄	2004 09 21.29428	00 05 57.86	-15 43 34.6	18.8	704	2004 RR ₃₃₄	2004 09 15.27438	23 30 17.77	-15 18 19.0	699
2004 RE ₃₃₄	2004 09 21.30618	00 05 57.25	-15 43 36.0	18.8	704	2004 RR ₃₃₄	2004 09 15.28901	23 30 17.06	-15 18 25.6	699
2004 RE ₃₃₄	2004 09 21.31808	00 05 56.59	-15 43 37.5	19.0	704	2004 RR ₃₃₄	2004 09 15.30362	23 30 16.19	-15 18 30.5	699
2004 RF ₃₃₄	* 2004 09 15.25815	23 55 39.41	-15 16 19.4	19.0 R	699	2004 RR ₃₃₄	2004 09 21.22809	23 25 19.13	-15 47 22.7	18.6 704
2004 RF ₃₃₄	2004 09 15.27276	23 55 37.91	-15 16 13.0		699	2004 RR ₃₃₄	2004 09 21.24005	23 25 18.48	-15 47 25.2	19.7 704
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2004 RF ₃₃₄	2004 09 15.30198	23 55 34.90	-15 15 57.9		699	2004 RR ₃₃₄	2004 09 21.26428	23 25 17.22	-15 47 31.5	19.0 704
2004 RF ₃₃₄	2004 09 21.23429	23 45 52.06	-14 20 12.4	19.0	704	2004 RR ₃₃₄	2004 09 21.27625	23 25 16.60	-15 47 34.7	19.4 704
2004 RF ₃₃₄	2004 09 21.24030	23 45 51.45	-14 20 08.5	19.6	704	2004 RS ₃₃₄	* 2004 09 15.25979	23 30 45.86	-13 42 58.7	18.1 R 699
2004 RF ₃₃₄	2004 09 21.24624	23 45 50.81	-14 20 04.8	19.0	704	2004 RS ₃₃₄	2004 09 15.27438	23 30 44.91	-13 42 58.1	699
2004 RF ₃₃₄	2004 09 21.25275	23 45 50.20	-14 20 01.5	19.3	704	2004 RS ₃₃₄	2004 09 15.28901	23 30 44.01	-13 42 59.1	699
2004 RF ₃₃₄	2004 09 21.25849	23 45 49.56	-14 19 58.0	19.4	704	2004 RS ₃₃₄	2004 09 15.30362	23 30 43.03	-13 43 00.2	699
2004 RF ₃₃₄	2004 09 21.26515	23 45 48.92	-14 19 53.1	19.7	704	2004 RS ₃₃₄	2004 09 21.23785	23 24 34.24	-13 44 25.6	18.8 704
2004 RF ₃₃₄	2004 09 21.27049	23 45 48.41	-14 19 50.7	18.9	704	2004 RS ₃₃₄	2004 09 21.25029	23 24 33.45	-13 44 25.7	19.1 704
2004 RF ₃₃₄	2004 09 21.27752	23 45 47.66	-14 19 46.3	19.7	704	2004 RS ₃₃₄	2004 09 21.26268	23 24 32.65	-13 44 25.8	18.9 704
2004 RF ₃₃₄	2004 09 21.28984	23 45 46.44	-14 19 38.2	19.7	704	2004 RS ₃₃₄	2004 09 21.27506	23 24 31.88	-13 44 26.0	19.1 704
2004 RG ₃₃₄	* 2004 09 15.25815	23 55 54.92	-14 33 38.2	18.7 R	699	2004 RS ₃₃₄	2004 09 21.28738	23 24 31.09	-13 44 25.2	19.4 704
2004 RG ₃₃₄	2004 09 15.27276	23 55 54.00	-14 33 42.2		699	2004 RT ₃₃₄	* 2004 09 15.25979	23 31 29.79	-13 36 59.9	18.3 R 699
2004 RG ₃₃₄	2004 09 15.28739	23 55 53.17	-14 33 45.2		699	2004 RT ₃₃₄	2004 09 15.27438	23 31 28.94	-13 37 03.5	699
2004 RG ₃₃₄	2004 09 15.30198	23 55 52.30	-14 33 46.8		699	2004 RT ₃₃₄	2004 09 15.28901	23 31 28.15	-13 37 04.8	699
2004 RG ₃₃₄	2004 09 21.23149	23 50 12.49	-14 49 43.3	19.0	704	2004 RT ₃₃₄	2004 09 15.30362	23 31 27.29	-13 37 07.2	699
2004 RG ₃₃₄	2004 09 21.24345	23 50 11.67	-14 49 45.9	19.3	704	2004 RT ₃₃₄	2004 09 21.23897	23 26 06.34	-13 46 55.3	18.5 704
2004 RG ₃₃₄	2004 09 21.25540	23 50 11.04	-14 49 47.5	18.9	704	2004 RT ₃₃₄	2004 09 21.25141	23 26 05.68	-13 46 56.0	19.1 704
2004 RG ₃₃₄	2004 09 21.26767	23 50 10.29	-14 49 48.8	19.1	704	2004 RT ₃₃₄	2004 09 21.26380	23 26 04.93	-13 46 56.6	19.0 704
2004 RG ₃₃₄	2004 09 21.27965	23 50 09.65	-14 49 50.7	19.3	704	2004 RT ₃₃₄	2004 09 21.27618	23 26 04.24	-13 46 57.8	18.7 704
2004 RH ₃₃₄	* 2004 09 15.25815	23 56 42.42	-14 48 23.2	18.4 R	699	2004 RT ₃₃₄	2004 09 21.28851	23 26 03.52	-13 46 58.5	19.0 704
2004 RH ₃₃₄	2004 09 15.27276	23 56 41.53	-14 48 22.5		699	2004 RU ₃₃₄	* 2004 09 15.25979	23 32 17.82	-14 50 03.8	18.7 R 699
2004 RH ₃₃₄	2004 09 15.28739	23 56 40.73	-14 48 23.0		699	2004 RU ₃₃₄	2004 09 15.27438	23 32 17.12	-14 50 11.5	699
2004 RH ₃₃₄	2004 09 15.30198	23 56 39.84	-14 48 22.3		699	2004 RU ₃₃₄	2004 09 15.28901	23 32 16.36	-14 50 18.2	699
2004 RH ₃₃₄	2004 09 21.23149	23 51 21.92	-14 41 24.4	18.8	704	2004 RU ₃₃₄	2004 09 15.30362	23 32 15.64	-14 50 23.3	699
2004 RH ₃₃₄	2004 09 21.24345	23 51 21.19	-14 41 22.9	18.7	704	2004 RU ₃₃₄	2004 09 21.22820	23 27 45.95	-15 30 34.0	19.0 704
2004 RH ₃₃₄	2004 09 21.25540	23 51 20.5								

2004 RY ₃₃₄	2004 09 21.25030	23 09 21.37	-14 40 35.6	19.7	704	2004 RH ₃₃₅	2004 09 21.38741	01 45 51.10	+13 58 28.2	20.4	704
2004 RY ₃₃₄	2004 09 21.26258	23 09 20.78	-14 40 36.8	19.1	704	2004 RH ₃₃₅	2004 09 22.40863	01 45 16.13	+13 53 04.9	20.2 V	691
2004 RY ₃₃₄	2004 09 21.27455	23 09 20.21	-14 40 39.7	19.1	704	2004 RH ₃₃₅	2004 09 22.43511	01 45 15.12	+13 52 56.3	20.1 V	691
2004 RZ ₃₃₄	* 2004 09 15.26061	23 14 50.42	-13 43 25.0	18.4 R	699	2004 RH ₃₃₅	2004 09 22.46169	01 45 14.13	+13 52 47.4	20.2 V	691
2004 RZ ₃₃₄	2004 09 15.27520	23 14 49.56	-13 43 27.7		699	2004 RJ ₃₃₅	* 2004 09 15.41147	01 51 13.62	+13 39 32.2	19.8 V	691
2004 RZ ₃₃₄	2004 09 15.28983	23 14 48.77	-13 43 29.7		699	2004 RJ ₃₃₅	2004 09 15.44037	01 51 13.29	+13 39 34.3	19.9 V	691
2004 RZ ₃₃₄	2004 09 15.30443	23 14 47.92	-13 43 30.1		699	2004 RJ ₃₃₅	2004 09 15.46941	01 51 13.02	+13 39 35.3	19.9 V	691
2004 RZ ₃₃₄	2004 09 21.23661	23 09 41.10	-13 52 20.6	19.0	704	2004 RJ ₃₃₅	2004 09 21.34052	01 49 53.56	+13 41 10.6	20.1	704
2004 RZ ₃₃₄	2004 09 21.24905	23 09 40.49	-13 52 21.2	19.3	704	2004 RJ ₃₃₅	2004 09 21.35219	01 49 53.26	+13 41 09.9	20.3	704
2004 RZ ₃₃₄	2004 09 21.26144	23 09 39.81	-13 52 22.0	19.9	704	2004 RJ ₃₃₅	2004 09 21.36392	01 49 52.98	+13 41 10.5	20.4	704
2004 RZ ₃₃₄	2004 09 21.27382	23 09 39.21	-13 52 22.5	19.4	704	2004 RJ ₃₃₅	2004 09 22.41120	01 49 30.96	+13 40 40.5	20.0 V	691
2004 RZ ₃₃₄	2004 09 21.28615	23 09 38.56	-13 52 23.5	19.8	704	2004 RJ ₃₃₅	2004 09 22.43768	01 49 30.29	+13 40 39.7	19.8 V	691
2004 RA ₃₃₅	* 2004 09 15.26061	23 22 12.56	-14 52 33.3	18.6 R	699	2004 RJ ₃₃₅	2004 09 22.46428	01 49 29.61	+13 40 38.3	19.9 V	691
2004 RA ₃₃₅	2004 09 15.27520	23 22 11.65	-14 52 39.1		699	2004 RK ₃₃₅	* 2004 09 15.41147	01 52 13.79	+13 45 13.9	19.9 V	691
2004 RA ₃₃₅	2004 09 15.28983	23 22 10.84	-14 52 43.0		699	2004 RK ₃₃₅	2004 09 15.44037	01 52 13.19	+13 45 09.8	20.4 V	691
2004 RA ₃₃₅	2004 09 15.30443	23 22 09.94	-14 52 48.4		699	2004 RK ₃₃₅	2004 09 15.46941	01 52 12.58	+13 45 06.1	20.2 V	691
2004 RA ₃₃₅	2004 09 21.22650	23 16 48.73	-15 22 03.3	19.4	704	2004 RK ₃₃₅	2004 09 21.35219	01 49 54.99	+13 28 25.1	20.1	704
2004 RA ₃₃₅	2004 09 21.23845	23 16 48.07	-15 22 06.5	18.9	704	2004 RK ₃₃₅	2004 09 21.36392	01 49 54.65	+13 28 22.2	20.1	704
2004 RA ₃₃₅	2004 09 21.25041	23 16 47.45	-15 22 09.8	19.3	704	2004 RK ₃₃₅	2004 09 21.38741	01 49 53.93	+13 28 16.9	20.2	704
2004 RA ₃₃₅	2004 09 21.26269	23 16 46.75	-15 22 13.4	19.2	704	2004 RL ₃₃₅	* 2004 09 15.55472	22 48 53.68	-24 31 12.1	18.8 R	E12
2004 RB ₃₃₅	* 2004 09 15.26061	23 22 27.50	-15 24 43.0	19.2 R	699	2004 RL ₃₃₅	2004 09 15.56331	22 48 53.20	-24 31 10.4	18.5 R	E12
2004 RB ₃₃₅	2004 09 15.27520	23 22 26.91	-15 24 50.1		699	2004 RL ₃₃₅	2004 09 15.57190	22 48 52.70	-24 31 08.5	18.5 R	E12
2004 RB ₃₃₅	2004 09 15.28983	23 22 26.28	-15 24 58.4		699	2004 RL ₃₃₅	2004 09 15.58050	22 48 52.22	-24 31 06.2	18.6 R	E12
2004 RB ₃₃₅	2004 09 15.30443	23 22 25.68	-15 25 08.5		699	2004 RL ₃₃₅	2004 09 21.22330	22 44 03.74	-24 04 59.5	19.9	704
2004 RB ₃₃₅	2004 09 21.22660	23 18 21.82	-16 17 39.6	19.3	704	2004 RL ₃₃₅	2004 09 21.23526	22 44 03.13	-24 04 54.7	20.8	704
2004 RB ₃₃₅	2004 09 21.23856	23 18 21.32	-16 17 44.6	19.7	704	2004 RL ₃₃₅	2004 09 21.24721	22 44 02.60	-24 04 51.6	20.0	704
2004 RB ₃₃₅	2004 09 21.25051	23 18 20.79	-16 17 52.2	20.0	704	2004 RL ₃₃₅	2004 09 21.25947	22 44 02.03	-24 04 47.4	20.5	704
2004 RB ₃₃₅	2004 09 21.26279	23 18 20.32	-16 17 57.4	19.3	704	2004 RL ₃₃₅	2004 09 21.27146	22 44 01.43	-24 04 43.4	20.1	704
2004 RB ₃₃₅	2004 09 21.27476	23 18 19.78	-16 18 04.2	19.6	704	2004 RM ₃₃₅	* 2004 09 15.62707	00 56 30.95	-24 16 39.8	20.0 R	E12
2004 RC ₃₃₅	2004 09 10.29372	01 00 32.22	+13 19 46.3	19.7	704	2004 RM ₃₃₅	2004 09 15.63574	00 56 29.98	-24 16 37.1	19.1 R	E12
2004 RC ₃₃₅	2004 09 10.30527	01 00 31.58	+13 19 46.7	19.6	704	2004 RM ₃₃₅	2004 09 15.64442	00 56 29.10	-24 16 35.2	19.2 R	E12
2004 RC ₃₃₅	2004 09 10.31673	01 00 31.02	+13 19 48.0	20.1	704	2004 RM ₃₃₅	2004 09 15.65310	00 56 28.13	-24 16 30.9	18.7 R	E12
2004 RC ₃₃₅	2004 09 10.32824	01 00 30.41	+13 19 48.1	19.7	704	2004 RM ₃₃₅	2004 09 21.30021	00 46 21.13	-23 37 39.8	20.0	704
2004 RC ₃₃₅	2004 09 10.33975	01 00 29.78	+13 19 47.5	20.0	704	2004 RM ₃₃₅	2004 09 21.31211	00 46 19.79	-23 37 33.7	20.1	704
2004 RC ₃₃₅	* 2004 09 15.32026	00 56 14.06	+13 20 20.5	19.4 R	699	2004 RM ₃₃₅	2004 09 21.33591	00 46 17.06	-23 37 21.4	20.4	704
2004 RC ₃₃₅	2004 09 15.33651	00 56 13.13	+13 20 20.1		699	2004 RM ₃₃₅	* 2004 09 13.27963	01 03 12.81	-24 53 52.1	18.5	644
2004 RC ₃₃₅	2004 09 15.35275	00 56 12.27	+13 20 20.6		699	2004 RM ₃₃₅	2004 09 13.34650	01 03 09.24	-24 53 26.4	18.0	644
2004 RC ₃₃₅	2004 09 15.36900	00 56 11.27	+13 20 19.9		699	2004 RM ₃₃₅	2004 09 13.40913	01 03 05.82	-24 53 00.9	18.2	644
2004 RC ₃₃₅	2004 09 18.33296	00 53 23.46	+13 18 27.7	20.4	704	2004 RM ₃₃₅	2004 09 15.62707	01 01 16.91	-24 36 18.4	18.3 R	E12
2004 RC ₃₃₅	2004 09 18.34532	00 53 22.71	+13 18 26.9	19.9	704	2004 RM ₃₃₅	2004 09 15.63574	01 01 16.44	-24 36 13.8	19.2 R	E12
2004 RC ₃₃₅	2004 09 18.35773	00 53 21.79	+13 18 25.1	19.9	704	2004 RM ₃₃₅	2004 09 15.64442	01 01 15.92	-24 36 10.1	18.8 R	E12
2004 RC ₃₃₅	2004 09 21.29332	00 50 25.98	+13 14 57.9	19.6	704	2004 RM ₃₃₅	2004 09 15.65310	01 01 15.40	-24 36 06.4	19.2 R	E12
2004 RC ₃₃₅	2004 09 21.30608	00 50 25.20	+13 14 56.8	20.1	704	2004 RM ₃₃₅	2004 09 15.69854	01 01 12.73	-24 35 44.8	19.2 R	E12
2004 RC ₃₃₅	2004 09 21.31902	00 50 24.35	+13 14 55.4	20.6	704	2004 RM ₃₃₅	2004 09 15.70347	01 01 12.39	-24 35 42.3	18.9 R	E12
2004 RC ₃₃₅	2004 09 21.33171	00 50 23.55	+13 14 54.9	20.5	704	2004 RM ₃₃₅	2004 09 15.70839	01 01 12.11	-24 35 39.9	18.9 R	E12
2004 RC ₃₃₅	2004 09 21.34467	00 50 22.75	+13 14 52.8	19.9	704	2004 RM ₃₃₅	2004 09 15.71335	01 01 11.82	-24 35 37.8	19.3 R	E12
2004 RC ₃₃₅	2004 09 22.29735	00 49 23.96	+13 13 26.5	19.3	704	2004 RM ₃₃₅	2004 09 15.76189	01 01 09.08	-24 35 13.1	19.1 R	E12
2004 RC ₃₃₅	2004 09 22.30603	00 49 23.44	+13 13 25.8	19.9	704	2004 RM ₃₃₅	2004 09 15.76421	01 01 08.93	-24 35 12.3	19.2 R	E12
2004 RC ₃₃₅	2004 09 22.31947	00 49 22.60	+13 13 24.3	19.9	704	2004 RM ₃₃₅	2004 09 15.76654	01 01 08.77	-24 35 10.8	19.0 R	E12
2004 RC ₃₃₅	2004 09 22.32468	00 49 22.18	+13 13 23.2	20.0	704	2004 RM ₃₃₅	2004 09 15.76885	01 01 08.66	-24 35 10.0	19.2 R	E12
2004 RC ₃₃₅	2004 09 22.33294	00 49 21.63	+13 13 23.1	19.8	704	2004 RM ₃₃₅	2004 09 16.44045	01 00 35.83	-24 29 42.2	18.6 R	E12
2004 RC ₃₃₅	2004 09 22.33821	00 49 21.30	+13 13 21.7	20.1	704	2004 RM ₃₃₅	2004 09 16.44536	01 00 35.59	-24 29 38.9	18.9 R	E12
2004 RC ₃₃₅	2004 09 22.34660	00 49 20.91	+13 13 21.2	19.9	704	2004 RM ₃₃₅	2004 09 16.45028	01 00 35.36	-24 29 37.9	19.0 R	E12
2004 RC ₃₃₅	2004 09 22.35180	00 49 20.49	+13 13 20.9	20.0	704	2004 RM ₃₃₅	2004 09 16.45520	01 00 35.06	-24 29 35.0	19.1 R	E12
2004 RC ₃₃₅	2004 09 23.24078	00 48 24.96	+13 11 50.7	19.8	704	2004 RM ₃₃₅	2004 09 21.29000	00 56 05.90	-23 45 09.8	19.5	704
2004 RC ₃₃₅	2004 09 23.25384	00 48 24.21	+13 11 49.4	20.1	704	2004 RM ₃₃₅	2004 09 21.30190	00 56 05.13	-23 45 02.1	19.8	704
2004 RC ₃₃₅	2004 09 23.26685	00 48 23.33	+13 11 47.6	20.5	704	2004 RM ₃₃₅	2004 09 21.31381	00 56 04.32	-23 44 57.3	20.3	704
2004 RD ₃₃₅	* 2004 09 15.32551	00 19 53.06	+01 05 22.9	20.2 V	691	2004 RM ₃₃₅	2004 09 21.32571	00 56 03.58	-23 44 48.1	20.1	704
2004 RD ₃₃₅	2004 09 15.35362	00 19 51.67	+01 05 13.8	20.0 V	691	2004 RM ₃₃₅	2004 09 22.29237	00 55 07.72	-23 34 38.1	19.7	704
2004 RD ₃₃₅	2004 09 15.38058	00 19 50.36	+01 05 05.9	20.0 V	691	2004 RM ₃₃₅	2004 09 22.31969	00 55 05.94	-23 34 19.8	19.9	704
2004 RD ₃₃₅	2004 09 21.29349	00 15 04.93	+00 33 42.3	20.1	704	2004 RM ₃₃₅	2004 09 22.33316	00 55 04.95	-23 34 11.5	19.6	704
2004 RD ₃₃₅	2004 09 21.30538	00 15 04.38	+00 33 37.7	20.3	704	2004 RO ₃₃₅	* 2004 09 15.22303	23 38 20.33	+00 33 34.9	20.4 V	691
2004 RD ₃₃₅	2004 09 21.31729	00 15 03.67	+00 33 34.2	20.1	704	2004 RO ₃₃₅	2004 09 15.25123	23 38 18.90	+00 33 24.1	20.1 V	691
2004 RD ₃₃₅	2004 09 21.32919	00 15 03.15	+00 33 30.3	20.4	704	2004 RO ₃₃₅	2004 09 15.28461	23 38 17.19	+00 33 11.9	20.1 V	691
2004 RD ₃₃₅	2004 09 22.28326	00 14 15.37	+00 28 19.6	19.4	704	2004 RO ₃₃₅	2004 09 22.11279	23 32 54.30	-00 10 03.1	20.7 V	691
2004 RD ₃₃₅	2004 09 22.30756	00 14 14.18	+00 28 10.8	19.7	704	2004 RO ₃₃₅	2004 09 22.16288	23 32 51.94	-00 10 22.0	21.2 V	691
2004 RD ₃₃₅	2004 09 22.31970	00 14 13.70	+00 28 08.3	20.0	704	2004 RO ₃₃₅	2004 09 22.18928	23 32 50.63	-00 10 32.3	20.5 V	691
2004 RD ₃₃₅	2004 09 22.33184	00 14 12.92	+00 28 02.7	20.0	704	2004 RF ₃₃₅	* 2004 09 15.40363	01 43 16.54	+15 47 10.2	21.3 V	691
2004 RE ₃₃₅	* 2004 09 15.32551	00 20 57.83	+00 52 45.9	20.4 V	691	2004 RF ₃₃₅	200				

2004 RV335	2004 09 22.40317	01 43 24.26	+14 44 45.2	20.3 V	691	2004 RN336	2004 09 23.46703	01 40 22.37	+13 37 53.8	20.8 V	691
2004 RV335	2004 09 22.42978	01 43 23.50	+14 44 32.1	20.6 V	691	2004 RN336	2004 09 23.48924	01 40 21.57	+13 37 49.7	20.7 V	691
2004 RV335	2004 09 22.45617	01 43 22.73	+14 44 19.3	20.7 V	691	2004 RO336	* 2004 09 15.40888	01 44 45.87	+14 05 51.6	21.4 V	691
2004 RW335	* 2004 09 15.40363	01 47 17.00	+15 59 59.5	20.3 V	691	2004 RO336	2004 09 15.43777	01 44 45.08	+14 05 46.7	21.0 V	691
2004 RW335	2004 09 15.43240	01 47 16.52	+15 59 55.0	20.3 V	691	2004 RO336	2004 09 15.46684	01 44 44.35	+14 05 43.8	21.0 V	691
2004 RW335	2004 09 15.46149	01 47 16.04	+15 59 50.1	20.1 V	691	2004 RO336	2004 09 22.40863	01 41 18.08	+13 46 37.3	21.0 V	691
2004 RW335	2004 09 22.40317	01 44 55.57	+15 36 44.6	19.8 V	691	2004 RO336	2004 09 22.43511	01 41 17.08	+13 46 31.7	21.0 V	691
2004 RW335	2004 09 22.42978	01 44 54.81	+15 36 38.2	20.0 V	691	2004 RO336	2004 09 22.46169	01 41 16.07	+13 46 26.7	20.7 V	691
2004 RW335	2004 09 22.45617	01 44 54.07	+15 36 31.7	20.1 V	691	2004 RO336	2004 09 23.44249	01 40 40.49	+13 42 58.7	21.2 V	691
2004 RX335	* 2004 09 15.40628	01 48 30.41	+15 42 33.9	20.8 V	691	2004 RO336	2004 09 23.46703	01 40 39.53	+13 42 53.3	21.1 V	691
2004 RX335	2004 09 15.43499	01 48 30.03	+15 42 31.2	21.1 V	691	2004 RO336	2004 09 23.48924	01 40 38.65	+13 42 48.3	20.9 V	691
2004 RX335	2004 09 15.46407	01 48 29.58	+15 42 28.2	21.0 V	691	2004 RF336	* 2004 09 15.40888	01 45 04.52	+13 01 49.4	21.0 V	691
2004 RX335	2004 09 22.40317	01 46 21.23	+15 25 32.6	21.2 V	691	2004 RF336	2004 09 15.43777	01 45 03.69	+13 01 44.8	20.9 V	691
2004 RX335	2004 09 22.42978	01 46 20.50	+15 25 27.6	20.7 V	691	2004 RF336	2004 09 15.46684	01 45 02.89	+13 01 39.8	21.2 V	691
2004 RX335	2004 09 22.45617	01 46 19.81	+15 25 21.9	20.9 V	691	2004 RP336	2004 09 22.41387	01 41 27.14	+12 39 01.8	20.8 V	691
2004 RY335	* 2004 09 15.40628	01 48 31.29	+15 27 38.2	20.6 V	691	2004 RP336	2004 09 22.44034	01 41 26.16	+12 38 56.2	20.8 V	691
2004 RY335	2004 09 15.43499	01 48 30.84	+15 27 37.6	20.8 V	691	2004 RP336	2004 09 22.46692	01 41 25.14	+12 38 49.9	20.8 V	691
2004 RY335	2004 09 15.46407	01 48 30.39	+15 27 36.5	20.8 V	691	2004 RQ336	* 2004 09 15.40888	01 45 59.69	+14 16 18.3	21.1 V	691
2004 RY335	2004 09 22.40317	01 46 12.03	+15 18 50.3	20.6 V	691	2004 RQ336	2004 09 15.43777	01 45 58.74	+14 16 12.3	20.9 V	691
2004 RY335	2004 09 22.42978	01 46 11.24	+15 18 46.7	20.8 V	691	2004 RQ336	2004 09 15.46684	01 45 57.86	+14 16 06.3	21.2 V	691
2004 RY335	2004 09 22.45617	01 46 10.50	+15 18 43.3	21.0 V	691	2004 RQ336	2004 09 22.40863	01 41 45.48	+13 48 00.9	21.1 V	691
2004 RZ335	* 2004 09 15.40628	01 48 54.32	+15 32 04.1	21.0 V	691	2004 RQ336	2004 09 22.43511	01 41 44.35	+13 47 48.3	21.3 V	691
2004 RZ335	2004 09 15.43499	01 48 53.51	+15 32 03.0	20.7 V	691	2004 RQ336	2004 09 22.46169	01 41 43.19	+13 47 45.7	20.9 V	691
2004 RZ335	2004 09 15.46407	01 48 52.70	+15 32 01.7	21.0 V	691	2004 RR336	* 2004 09 15.40888	01 46 36.08	+13 21 52.9	20.6 V	691
2004 RZ335	2004 09 22.40317	01 45 24.23	+15 24 01.7	20.7 V	691	2004 RR336	2004 09 15.43777	01 46 35.46	+13 21 48.0	21.0 V	691
2004 RZ335	2004 09 22.42978	01 45 23.31	+15 23 59.5	20.6 V	691	2004 RR336	2004 09 15.46684	01 46 34.83	+13 21 43.1	21.2 V	691
2004 RZ335	2004 09 22.45617	01 45 22.38	+15 23 56.6	20.9 V	691	2004 RR336	2004 09 22.40863	01 43 40.45	+12 58 47.5	21.0 V	691
2004 RA336	* 2004 09 15.40628	01 49 25.60	+15 08 45.7	21.2 V	691	2004 RR336	2004 09 22.43511	01 43 39.53	+12 58 41.0	20.7 V	691
2004 RA336	2004 09 15.43499	01 49 25.19	+15 08 41.9	21.4 V	691	2004 RR336	2004 09 22.46169	01 43 38.63	+12 58 35.1	20.9 V	691
2004 RA336	2004 09 15.46407	01 49 24.81	+15 08 37.9	21.7 V	691	2004 RS336	* 2004 09 15.40888	01 46 39.64	+13 54 47.8	20.6 V	691
2004 RA336	2004 09 22.40317	01 47 26.80	+14 46 52.5	21.1 V	691	2004 RS336	2004 09 15.43777	01 46 38.60	+13 54 48.2	20.6 V	691
2004 RA336	2004 09 22.42978	01 47 26.11	+14 46 45.9	21.0 V	691	2004 RS336	2004 09 15.46684	01 46 37.58	+13 54 48.4	20.6 V	691
2004 RA336	2004 09 22.45617	01 47 25.43	+14 46 39.3	21.2 V	691	2004 RS336	2004 09 22.40863	01 42 05.37	+13 52 14.9	20.2 V	691
2004 RB336	* 2004 09 15.40628	01 49 31.18	+15 53 26.4	20.3 V	691	2004 RS336	2004 09 22.43511	01 42 04.11	+13 52 13.3	20.0 V	691
2004 RB336	2004 09 15.43499	01 49 30.89	+15 53 15.6	20.4 V	691	2004 RS336	2004 09 22.46169	01 42 02.85	+13 52 11.6	20.0 V	691
2004 RB336	2004 09 15.46407	01 49 30.59	+15 53 04.2	20.4 V	691	2004 RT336	* 2004 09 15.40888	01 48 05.56	+14 25 25.0	20.6 V	691
2004 RB336	2004 09 22.40317	01 47 56.67	+15 02 01.5	20.4 V	691	2004 RT336	2004 09 15.41147	01 48 05.49	+14 25 24.8	20.7 V	691
2004 RB336	2004 09 22.42978	01 47 56.07	+15 01 48.0	20.2 V	691	2004 RT336	2004 09 15.43777	01 48 04.85	+14 25 27.6	20.7 V	691
2004 RB336	2004 09 22.45617	01 47 55.50	+15 01 35.1	20.1 V	691	2004 RT336	2004 09 15.44037	01 48 04.78	+14 25 27.5	20.5 V	691
2004 RC336	* 2004 09 15.40628	01 49 54.24	+15 49 57.4	20.2 V	691	2004 RT336	2004 09 15.46684	01 48 04.12	+14 25 29.8	20.6 V	691
2004 RC336	2004 09 15.43499	01 49 53.22	+15 49 59.2	20.2 V	691	2004 RT336	2004 09 15.46941	01 48 04.07	+14 25 29.9	20.6 V	691
2004 RC336	2004 09 15.46407	01 49 52.19	+15 50 00.8	20.2 V	691	2004 RT336	2004 09 22.40863	01 44 45.86	+14 31 58.0	20.5 V	691
2004 RC336	2004 09 22.40317	01 45 23.94	+15 53 04.1	20.6 V	691	2004 RT336	2004 09 22.43511	01 44 44.91	+14 31 58.5	20.3 V	691
2004 RC336	2004 09 22.42978	01 45 22.70	+15 53 03.8	20.3 V	691	2004 RT336	2004 09 22.46169	01 44 43.89	+14 31 59.2	20.3 V	691
2004 RC336	2004 09 22.45617	01 45 21.54	+15 53 03.7	20.5 V	691	2004 RU336	* 2004 09 15.41147	01 48 29.01	+13 27 38.7	20.3 V	691
2004 RD336	* 2004 09 15.40628	01 49 59.04	+16 05 17.9	21.1 V	691	2004 RU336	2004 09 15.44037	01 48 28.91	+13 27 29.6	20.3 V	691
2004 RD336	2004 09 15.43499	01 49 58.14	+16 05 18.0	21.3 V	691	2004 RU336	2004 09 15.46941	01 48 28.79	+13 27 20.7	20.3 V	691
2004 RD336	2004 09 15.46407	01 49 57.28	+16 05 18.4	21.3 V	691	2004 RU336	2004 09 22.41387	01 47 36.80	+12 44 47.6	20.1 V	691
2004 RD336	2004 09 22.40317	01 46 00.62	+16 00 00.5	21.0 V	691	2004 RU336	2004 09 22.44034	01 47 36.33	+12 44 36.1	20.0 V	691
2004 RD336	2004 09 22.42978	01 45 59.50	+15 59 58.2	20.9 V	691	2004 RU336	2004 09 22.46692	01 47 35.84	+12 44 24.8	20.1 V	691
2004 RD336	2004 09 22.45617	01 45 58.41	+15 59 55.9	21.3 V	691	2004 RV336	* 2004 09 15.41147	01 49 26.15	+13 57 18.6	20.8 V	691
2004 RE336	* 2004 09 15.40628	01 51 16.91	+15 41 59.4	21.0 V	691	2004 RV336	2004 09 15.44037	01 49 25.38	+13 57 14.8	20.8 V	691
2004 RE336	2004 09 15.43499	01 51 16.25	+15 41 55.8	21.0 V	691	2004 RV336	2004 09 15.46941	01 49 24.63	+13 57 10.8	21.2 V	691
2004 RE336	2004 09 15.46407	01 51 15.53	+15 41 51.6	21.2 V	691	2004 RV336	2004 09 22.40863	01 45 54.50	+13 37 38.8	20.7 V	691
2004 RE336	2004 09 22.40317	01 48 00.47	+15 20 35.9	20.9 V	691	2004 RV336	2004 09 22.43511	01 45 53.49	+13 37 33.5	20.9 V	691
2004 RE336	2004 09 22.42978	01 47 59.48	+15 20 29.4	21.0 V	691	2004 RV336	2004 09 22.46169	01 45 52.45	+13 37 27.8	20.9 V	691
2004 RE336	2004 09 22.45617	01 47 58.44	+15 20 23.0	20.8 V	691	2004 RW336	* 2004 09 15.41147	01 50 00.38	+13 31 01.5	20.6 V	691
2004 RF336	* 2004 09 15.40628	01 52 15.35	+14 56 05.0	20.9 V	691	2004 RW336	2004 09 15.44037	01 49 59.62	+13 31 04.3	21.1 V	691
2004 RF336	2004 09 15.43499	01 52 14.78	+14 55 55.8	21.0 V	691	2004 RW336	2004 09 15.46941	01 49 58.85	+13 31 06.6	20.6 V	691
2004 RF336	2004 09 15.46407	01 52 14.21	+14 55 46.0	20.8 V	691	2004 RW336	2004 09 22.40863	01 46 32.05	+13 38 19.5	20.8 V	691
2004 RF336	2004 09 22.41120	01 49 39.61	+14 14 43.6	20.5 V	691	2004 RW336	2004 09 22.43511	01 46 31.06	+13 38 20.6	20.7 V	691
2004 RF336	2004 09 22.43768	01 49 38.86	+14 14 33.5	20.3 V	691	2004 RW336	2004 09 22.46169	01 46 30.02	+13 38 21.3	20.8 V	691
2004 RF336	2004 09 22.46428	01 49 38.10	+14 14 23.1	20.1 V	691	2004 RX336	* 2004 09 15.41147	01 50 06.36	+14 09 38.0	20.8 V	691
2004 RG336	* 2004 09 15.40628	01 53 30.01	+15 28 35.5	20.6 V	691	2004 RX336	2004 09 15.44037	01 50 05.86	+14 09 27.2	20.9 V	691
2004 RG336	2004 09 15.43499	01 53 29.08	+15 28 29.8	20.5 V	691	2004 RX336	2004 09 15.46941	01 50 05.35	+14 09 16.7	21.1 V	691
2004 RG336	2004 09 15.46407	01 53 28.20	+15 28 23.4	20.8 V	691	2004 RX336	2004 09 22.40863	01 47 43.89	+13 22 05.5	21.0 V	691
2004 RG336	2004 09 22.40567	01 49 23.83	+15 00 31.4	20.6 V	691	2004 RX336	2004 09 22.43511	01 47 43.15	+13 21 53.2	20.7 V	691
2004 RG336	2004 09 22.43245	01 49 22.68	+15 00 23.7	20.7 V	691	2004 RX336	2004 09 22.46169	01 47 42.42	+13 21 41.1	20.9 V	691
2004 RG336	2004 09 22.45876	01 49 21.55	+15 00 16.5	20.5 V	691	2004 RY336	* 2004 09 15.41147	01 52 41.89	+13 34 11.2	21.0 V	691
2004 RH336	* 2004 09 15.40628	01 53 31.78	+14 47 37.7	20.9 V	691	2004 RY336	2004 09 15.44037	01 52 41.78	+13 34 15.9	20.9 V	691
2004 RH336	2004 09 15.43499	01 53 31.14	+14 47 30.8	21.0 V	691	2004 RY336	2004 09 15.46941	01 52 41.69	+13 34 21.2	21.2 V	691
2004 RH336	2004 09 15.46407	01 53 30.54	+14 47 23.2	21.2 V	691	2004					

2004 RC337	2004 09 22.35595	01 41 04.56	+11 29 11.8	19.6	704	2004 RT337	2004 09 22.41646	01 50 57.06	+12 27 35.1	20.4 V	691
2004 RC337	2004 09 22.41387	01 41 02.71	+11 28 47.1	19.3 V	691	2004 RT337	2004 09 22.44293	01 50 56.21	+12 27 31.2	20.4 V	691
2004 RC337	2004 09 22.44034	01 41 01.86	+11 28 35.2	19.4 V	691	2004 RT337	2004 09 22.46943	01 50 55.34	+12 27 26.7	20.6 V	691
2004 RC337	2004 09 22.46692	01 41 00.99	+11 28 23.4	19.4 V	691	2004 RU337	* 2004 09 15.41689	01 54 16.22	+11 28 10.9	21.1 V	691
2004 RC337	2004 09 23.44758	01 40 31.20	+11 21 09.2	19.4 V	691	2004 RU337	2004 09 15.44562	01 54 15.86	+11 28 05.8	21.1 V	691
2004 RC337	2004 09 23.47240	01 40 30.37	+11 20 58.0	19.3 V	691	2004 RU337	2004 09 15.47455	01 54 15.45	+11 28 00.6	21.1 V	691
2004 RD337	2004 09 23.49450	01 40 29.61	+11 20 47.9	19.4 V	691	2004 RU337	2004 09 22.42181	01 52 15.36	+11 04 42.5	21.0 V	691
2004 RD337	* 2004 09 15.41426	01 44 20.98	+12 09 36.2	20.5 V	691	2004 RU337	2004 09 22.44813	01 52 14.66	+11 04 36.2	20.6 V	691
2004 RD337	2004 09 15.44298	01 44 20.68	+12 09 32.8	21.3 V	691	2004 RV337	2004 09 22.47478	01 52 13.98	+11 04 29.7	21.1 V	691
2004 RD337	2004 09 15.47199	01 44 20.34	+12 09 30.1	21.1 V	691	2004 RV337	* 2004 09 15.41689	01 54 57.15	+11 27 44.1	19.7 V	691
2004 RD337	2004 09 22.41387	01 42 31.02	+11 52 24.2	21.2 V	691	2004 RV337	2004 09 15.44562	01 54 56.48	+11 27 41.9	19.6 V	691
2004 RD337	2004 09 22.44034	01 42 30.34	+11 52 19.4	20.8 V	691	2004 RV337	2004 09 15.47455	01 54 55.81	+11 27 39.6	19.7 V	691
2004 RD337	2004 09 22.46692	01 42 29.66	+11 52 14.0	21.1 V	691	2004 RV337	2004 09 22.30291	01 51 54.18	+11 15 46.3	18.3	704
2004 RE337	* 2004 09 15.41426	01 44 50.93	+12 30 22.0	20.2 V	691	2004 RV337	2004 09 22.31635	01 51 53.97	+11 15 45.4	19.7	704
2004 RE337	2004 09 15.44298	01 44 50.43	+12 30 22.6	20.2 V	691	2004 RV337	2004 09 22.34344	01 51 53.08	+11 15 41.5	19.7	704
2004 RE337	2004 09 15.47199	01 44 49.92	+12 30 22.7	20.1 V	691	2004 RV337	2004 09 22.35694	01 51 52.61	+11 15 39.2	19.5	704
2004 RE337	2004 09 22.41387	01 42 20.86	+12 27 15.0	20.0 V	691	2004 RV337	2004 09 22.41646	01 51 50.62	+11 15 31.8	19.6 V	691
2004 RE337	2004 09 22.44034	01 42 20.03	+12 27 13.1	20.1 V	691	2004 RV337	2004 09 22.44293	01 51 49.77	+11 15 28.3	19.7 V	691
2004 RE337	2004 09 22.46692	01 42 19.21	+12 27 11.2	20.1 V	691	2004 RV337	2004 09 22.46943	01 51 48.88	+11 15 24.8	19.8 V	691
2004 RF337	* 2004 09 15.41426	01 45 05.27	+12 17 37.7	20.5 V	691	2004 RW337	* 2004 09 15.41689	01 55 11.96	+12 33 57.0	20.2 V	691
2004 RF337	2004 09 15.44298	01 45 04.40	+12 17 36.5	20.6 V	691	2004 RW337	2004 09 15.44562	01 55 11.17	+12 33 56.5	20.3 V	691
2004 RF337	2004 09 15.47199	01 45 03.47	+12 17 35.5	20.5 V	691	2004 RW337	2004 09 15.47455	01 55 10.37	+12 33 56.2	20.2 V	691
2004 RF337	2004 09 22.41387	01 41 04.13	+12 10 41.6	20.4 V	691	2004 RW337	2004 09 22.41646	01 51 34.97	+12 29 33.9	20.1 V	691
2004 RF337	2004 09 22.44034	01 41 03.05	+12 10 39.3	20.4 V	691	2004 RW337	2004 09 22.44293	01 51 34.00	+12 29 32.2	20.1 V	691
2004 RF337	2004 09 22.46692	01 41 01.95	+12 10 36.9	20.1 V	691	2004 RW337	2004 09 22.46943	01 51 32.96	+12 29 30.4	20.2 V	691
2004 RF337	2004 09 23.44758	01 40 22.97	+12 09 09.1	20.2 V	691	2004 RX337	* 2004 09 15.41689	01 55 16.32	+12 28 03.4	21.0 V	691
2004 RF337	2004 09 23.47240	01 40 21.94	+12 09 06.7	20.2 V	691	2004 RX337	2004 09 15.44562	01 55 15.45	+12 28 06.0	20.8 V	691
2004 RF337	2004 09 23.49450	01 40 21.02	+12 09 04.5	20.3 V	691	2004 RX337	2004 09 15.47455	01 55 14.64	+12 28 08.7	20.9 V	691
2004 RG337	* 2004 09 15.41426	01 46 39.89	+12 12 00.4	20.6 V	691	2004 RX337	2004 09 22.41646	01 51 29.48	+12 35 47.5	20.8 V	691
2004 RG337	2004 09 15.44298	01 46 39.38	+12 11 59.3	21.1 V	691	2004 RX337	2004 09 22.44293	01 51 28.46	+12 35 49.1	20.7 V	691
2004 RG337	2004 09 15.47199	01 46 38.89	+12 11 58.1	21.0 V	691	2004 RX337	2004 09 22.46943	01 51 27.43	+12 35 49.8	21.0 V	691
2004 RG337	2004 09 22.41387	01 44 08.35	+12 03 32.3	20.6 V	691	2004 RY337	* 2004 09 15.41689	01 55 18.30	+12 14 01.3	20.9 V	691
2004 RG337	2004 09 22.44034	01 44 07.50	+12 03 29.3	20.7 V	691	2004 RY337	2004 09 15.44562	01 55 17.65	+12 14 00.6	20.7 V	691
2004 RG337	2004 09 22.46692	01 44 06.67	+12 03 26.1	20.9 V	691	2004 RY337	2004 09 15.47455	01 55 16.99	+12 13 59.0	21.0 V	691
2004 RH337	* 2004 09 15.41426	01 47 02.63	+11 56 13.8	20.6 V	691	2004 RY337	2004 09 22.41646	01 52 10.97	+12 07 23.9	20.6 V	691
2004 RH337	2004 09 15.44298	01 47 01.79	+11 56 12.9	21.0 V	691	2004 RY337	2004 09 22.44293	01 52 10.03	+12 07 21.5	20.7 V	691
2004 RH337	2004 09 15.47199	01 47 00.95	+11 56 12.5	20.9 V	691	2004 RY337	2004 09 22.46943	01 52 09.10	+12 07 18.9	20.6 V	691
2004 RH337	2004 09 22.41387	01 43 21.01	+11 52 06.3	20.4 V	691	2004 RZ337	* 2004 09 15.41689	01 55 31.49	+11 52 47.3	21.0 V	691
2004 RH337	2004 09 22.44034	01 43 20.04	+11 52 04.7	20.5 V	691	2004 RZ337	2004 09 15.44562	01 55 30.51	+11 52 44.1	20.7 V	691
2004 RH337	2004 09 22.46692	01 43 19.08	+11 52 03.2	20.5 V	691	2004 RZ337	2004 09 15.47455	01 55 29.53	+11 52 40.7	21.4 V	691
2004 RJ337	* 2004 09 15.41426	01 48 02.41	+12 47 27.8	21.0 V	691	2004 RZ337	2004 09 22.41646	01 51 08.99	+11 37 49.5	20.9 V	691
2004 RJ337	2004 09 15.44298	01 48 01.66	+12 47 21.7	21.2 V	691	2004 RZ337	2004 09 22.44293	01 51 07.79	+11 37 45.8	20.7 V	691
2004 RJ337	2004 09 15.47199	01 48 00.92	+12 47 15.2	21.0 V	691	2004 RZ337	2004 09 22.46943	01 51 06.62	+11 37 41.2	21.2 V	691
2004 RJ337	2004 09 22.41387	01 44 37.62	+12 18 43.3	20.8 V	691	2004 RA338	* 2004 09 15.41957	01 46 49.28	+11 08 07.2	19.7 V	691
2004 RJ337	2004 09 22.44034	01 44 36.65	+12 18 36.2	20.9 V	691	2004 RA338	2004 09 15.44829	01 46 48.73	+11 07 54.7	20.1 V	691
2004 RJ337	2004 09 22.46692	01 44 35.73	+12 18 28.8	20.8 V	691	2004 RA338	2004 09 15.47717	01 46 48.16	+11 07 42.2	20.4 V	691
2004 RK337	* 2004 09 15.41689	01 48 40.72	+12 33 33.9	21.2 V	691	2004 RA338	2004 09 22.41911	01 44 13.06	+10 12 44.9	20.0 V	691
2004 RK337	2004 09 15.44562	01 48 40.08	+12 33 25.5	21.4 V	691	2004 RA338	2004 09 22.44556	01 44 12.28	+10 12 31.2	20.2 V	691
2004 RK337	2004 09 15.47455	01 48 39.44	+12 33 16.5	20.9 V	691	2004 RA338	2004 09 22.47208	01 44 11.51	+10 12 17.6	19.6 V	691
2004 RK337	2004 09 22.41387	01 45 44.84	+11 54 21.0	21.2 V	691	2004 RB338	* 2004 09 15.41957	01 47 57.03	+10 01 38.7	20.9 V	691
2004 RK337	2004 09 22.44034	01 45 44.02	+11 54 11.3	21.2 V	691	2004 RB338	2004 09 15.44829	01 47 56.04	+10 01 37.4	20.8 V	691
2004 RK337	2004 09 22.46692	01 45 43.19	+11 54 01.6	21.1 V	691	2004 RB338	2004 09 15.47717	01 47 55.06	+10 01 35.4	21.4 V	691
2004 RL337	* 2004 09 15.41689	01 49 11.48	+11 58 09.1	21.3 V	691	2004 RB338	2004 09 22.41911	01 43 34.46	+09 54 35.5	20.7 V	691
2004 RL337	2004 09 15.44562	01 49 10.74	+11 58 05.0	21.2 V	691	2004 RB338	2004 09 22.44556	01 43 33.26	+09 54 33.2	20.7 V	691
2004 RL337	2004 09 15.47455	01 49 09.97	+11 58 00.3	21.5 V	691	2004 RB338	2004 09 22.47208	01 43 32.09	+09 54 30.8	20.8 V	691
2004 RL337	2004 09 22.41387	01 45 42.23	+11 36 33.8	21.1 V	691	2004 RC338	* 2004 09 15.41957	01 47 58.88	+10 06 48.0	20.4 V	691
2004 RL337	2004 09 22.44034	01 45 41.21	+11 36 28.0	21.1 V	691	2004 RC338	2004 09 15.44829	01 47 57.93	+10 06 41.0	20.7 V	691
2004 RL337	2004 09 22.46692	01 45 40.11	+11 36 21.9	21.4 V	691	2004 RC338	2004 09 15.47717	01 47 57.01	+10 06 34.2	20.6 V	691
2004 RM337	* 2004 09 15.41689	01 50 41.28	+11 23 33.6	19.9 V	691	2004 RC338	2004 09 22.41911	01 43 45.77	+09 35 35.7	20.3 V	691
2004 RM337	2004 09 15.44562	01 50 40.67	+11 23 24.3	19.9 V	691	2004 RC338	2004 09 22.44556	01 43 44.63	+09 35 27.9	20.3 V	691
2004 RM337	2004 09 15.47455	01 50 40.08	+11 23 15.2	19.9 V	691	2004 RC338	2004 09 22.47208	01 43 43.51	+09 35 19.8	20.7 V	691
2004 RM337	2004 09 22.32905	01 47 59.75	+10 43 50.7	19.6	704	2004 RD338	* 2004 09 15.42214	01 49 11.16	+10 49 41.3	21.2 V	691
2004 RM337	2004 09 22.34266	01 47 59.40	+10 43 45.8	19.8	704	2004 RD338	2004 09 15.45078	01 49 10.24	+10 49 49.2	20.7 V	691
2004 RM337	2004 09 22.35616	01 47 58.97	+10 43 40.7	19.9	704	2004 RD338	2004 09 15.47974	01 49 09.32	+10 49 57.1	21.1 V	691
2004 RM337	2004 09 22.43663	01 47 56.73	+10 43 10.6	20.6 V	291	2004 RD338	2004 09 22.41387	01 45 02.11	+11 20 38.5	20.9 V	691
2004 RM337	2004 09 22.46107	01 47 56.01	+10 43 01.6	19.9 V	291	2004 RD338	2004 09 22.44034	01 45 00.96	+11 20 45.2	20.8 V	691
2004 RM337	2004 09 22.48533	01 47 55.33	+10 42 52.4	19.9 V	291	2004 RD338	2004 09 22.46692	01 44 59.79	+11 20 51.5	21.5 V	691
2004 RN337	* 2004 09 15.41689	01 51 06.69	+11 28 46.3	20.8 V	691	2004 RE338	* 2004 09 15.42214	01 49 45.59	+10 09 18.3	20.9 V	691
2004 RN337	2004 09 15.44562	01 51 05.72	+11 28 49.5	21.2 V	691	2004 RE338	2004 09 15.45078	01 49 44.81	+10 09 08.0	21.1 V	691
2004 RN337	2004 09 15.47455	01 51 04.68	+11 28 52.2	21.6 V	691	2004 RE338	2004 09 15.47974	01 49 43.99	+10 08 58.3	21.2 V	691
2004 RN337	2004 09 22.41387	01 46 42.03	+11 41 27.4	21.0 V	691	2004 RE338	2004 09 22.42444	01 46 14.86	+09 24 37.3	20.9 V	691
2004 RN337	2004 09 22.44034	01 46 40.86	+11 41 29.5	21.2 V	691	2004 RE338	2004 09 22				

2004 RL338	2004 09 22.42444	01 39 39.04	+08 39 45.4	21.1 V	691	2004 RA339	2004 09 16.24791	22 22 50.14	-03 35 13.6	20.0 R	G93
2004 RL338	2004 09 22.45070	01 39 37.81	+08 39 41.4	21.1 V	691	2004 RA339	2004 09 17.21867	22 22 17.24	-03 42 32.5	20.6 R	G93
2004 RL338	2004 09 22.47736	01 39 36.55	+08 39 37.5	21.4 V	691	2004 RA339	2004 09 17.22392	22 22 17.08	-03 42 34.7	20.3 R	G93
2004 RM338	* 2004 09 15.42481	01 46 05.84	+09 24 46.8	20.5 V	691	2004 RA339	2004 09 17.22838	22 22 16.90	-03 42 36.3	20.7 R	G93
2004 RM338	2004 09 15.45360	01 46 05.73	+09 24 27.4	20.5 V	691	2004 RB339	2004 08 11.27355	22 42 37.48	-13 29 47.1	19.3	704
2004 RM338	2004 09 15.48256	01 46 05.65	+09 24 07.5	20.6 V	691	2004 RB339	2004 08 11.28349	22 42 37.18	-13 29 53.8	19.6	704
2004 RM338	2004 09 22.42444	01 45 17.23	+07 59 10.9	20.3 V	691	2004 RB339	2004 08 11.29341	22 42 36.83	-13 29 58.8	20.0	704
2004 RM338	2004 09 22.45070	01 45 16.83	+07 58 49.9	20.5 V	691	2004 RB339	2004 08 11.30333	22 42 36.48	-13 30 04.0	19.8	704
2004 RM338	2004 09 22.47736	01 45 16.40	+07 58 29.2	20.4 V	691	2004 RB339	2004 08 11.31333	22 42 36.12	-13 30 09.4	19.6	704
2004 RN338	* 2004 09 15.42481	01 46 25.57	+09 19 25.7	20.9 V	691	2004 RB339	2004 09 07.23416	22 24 39.69	-17 25 37.1	19.6	704
2004 RN338	2004 09 15.45360	01 46 24.75	+09 19 22.6	21.1 V	691	2004 RB339	2004 09 07.24520	22 24 39.37	-17 25 41.9	19.7	704
2004 RN338	2004 09 15.48256	01 46 23.93	+09 19 19.9	21.1 V	691	2004 RB339	2004 09 07.25633	22 24 38.71	-17 25 47.1	19.6	704
2004 RN338	2004 09 22.42444	01 42 40.17	+09 05 02.4	21.0 V	691	2004 RB339	2004 09 07.26736	22 24 38.25	-17 25 52.4	19.9	704
2004 RN338	2004 09 22.45070	01 42 39.09	+09 04 58.4	20.9 V	691	2004 RB339	2004 09 07.27839	22 24 37.81	-17 25 57.3	19.9	704
2004 RN338	2004 09 22.47736	01 42 38.03	+09 04 54.1	21.1 V	691	2004 RB339	* 2004 09 11.48566	22 21 50.24	-17 57 40.6	19.6 V	428
2004 RO338	* 2004 09 15.42745	01 48 18.49	+08 07 14.1	19.9 V	691	2004 RB339	2004 09 11.50745	22 21 49.46	-17 57 49.3	19.5 V	428
2004 RO338	2004 09 15.45624	01 48 17.59	+08 07 10.0	20.0 V	691	2004 RB339	2004 09 11.51338	22 21 49.21	-17 57 51.7	19.4 V	428
2004 RO338	2004 09 15.48626	01 48 16.62	+08 07 06.0	20.0 V	691	2004 RB339	2004 09 12.49328	22 21 11.63	-18 04 52.0	19.4 V	428
2004 RO338	2004 09 22.42444	01 44 15.50	+07 48 56.7	19.8 V	691	2004 RB339	2004 09 12.52932	22 21 10.15	-18 05 08.6	19.6 V	428
2004 RO338	2004 09 22.45070	01 44 14.38	+07 48 51.7	19.8 V	691	2004 RB339	2004 09 21.19401	22 16 12.14	-19 00 12.1	20.1	704
2004 RO338	2004 09 22.47736	01 44 13.26	+07 48 46.8	19.8 V	691	2004 RB339	2004 09 21.20581	22 16 11.77	-19 00 17.6	20.4	704
2004 RP338	* 2004 09 15.42745	01 49 11.85	+09 07 16.0	20.5 V	691	2004 RB339	2004 09 21.21768	22 16 11.39	-19 00 21.4	20.3	704
2004 RP338	2004 09 15.45624	01 49 11.35	+09 07 04.2	20.5 V	691	2004 RC339	* 2004 09 15.21770	23 40 20.41	+02 31 53.6	20.1 V	691
2004 RP338	2004 09 15.48626	01 49 10.84	+09 06 52.2	20.8 V	691	2004 RC339	2004 09 15.24599	23 40 18.87	+02 31 43.4	20.0 V	691
2004 RP338	2004 09 22.42695	01 46 48.95	+08 15 40.4	20.7 V	691	2004 RC339	2004 09 15.27928	23 40 17.07	+02 31 31.4	20.2 V	691
2004 RP338	2004 09 22.45328	01 46 48.15	+08 15 27.8	20.7 V	691	2004 RC339	2004 09 22.24354	23 34 18.47	+01 50 51.2	20.5 R	683
2004 RP338	2004 09 22.47989	01 46 47.36	+08 15 14.9	20.8 V	691	2004 RC339	2004 09 22.25691	23 34 17.86	+01 50 44.6	20.2 R	683
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2004 RQ338	2004 09 22.41911	01 42 25.29	+10 22 32.5	20.1 V	691	2004 RD339	2004 09 15.36735	00 16 24.21	+05 23 08.4	20.2 V	691
2004 RQ338	2004 09 22.44556	01 42 23.16	+10 22 51.8	20.1 V	691	2004 RD339	2004 09 22.29702	00 12 00.59	+04 13 23.4	20.1	704
2004 RQ338	2004 09 22.47208	01 42 21.05	+10 23 11.0	20.2 V	691	2004 RD339	2004 09 22.30916	00 12 00.07	+04 13 16.2	20.6	704
2004 RR338	* 2004 09 15.42745	01 53 11.00	+09 00 39.4	21.5 V	691	2004 RD339	2004 09 22.32130	00 11 59.53	+04 13 07.8	20.2	704
2004 RR338	2004 09 15.45624	01 53 10.30	+09 00 31.1	21.2 V	691	2004 RD339	2004 09 22.33345	00 11 59.11	+04 13 00.1	20.4	704
2004 RR338	2004 09 15.48626	01 53 09.59	+09 00 21.6	20.8 V	691	2004 RE339	* 2004 09 15.31468	00 20 55.36	+04 18 57.7	20.0 V	691
2004 RR338	2004 09 22.42695	01 50 03.09	+08 22 21.3	21.1 V	691	2004 RE339	2004 09 15.34325	00 20 54.13	+04 18 49.5	20.1 V	691
2004 RR338	2004 09 22.45328	01 50 02.22	+08 22 11.8	21.1 V	691	2004 RE339	2004 09 15.36999	00 20 52.97	+04 18 41.5	20.0 V	691
2004 RR338	2004 09 22.47989	01 50 01.36	+08 22 02.2	20.7 V	691	2004 RE339	2004 09 22.29712	00 15 52.94	+03 43 02.9	19.8	704
2004 RS338	* 2004 09 15.42745	01 53 56.11	+08 27 24.7	21.2 V	691	2004 RE339	2004 09 22.30926	00 15 52.39	+03 42 59.0	20.2	704
2004 RS338	2004 09 15.45624	01 53 55.44	+08 27 19.3	21.1 V	691	2004 RE339	2004 09 22.32139	00 15 51.86	+03 42 55.7	19.5	704
2004 RS338	2004 09 15.48626	01 53 54.65	+08 27 14.5	21.4 V	691	2004 RE339	2004 09 22.33354	00 15 51.21	+03 42 51.5	19.9	704
2004 RS338	2004 09 22.42695	01 50 49.22	+08 04 43.5	20.9 V	691	2004 RF339	* 2004 09 15.32189	00 23 45.12	+14 52 35.3	18.9 R	699
2004 RS338	2004 09 22.45328	01 50 48.39	+08 04 37.6	20.8 V	691	2004 RF339	2004 09 15.33814	00 23 44.39	+14 52 31.2		699
2004 RS338	2004 09 22.47989	01 50 47.53	+08 04 31.9	21.2 V	691	2004 RF339	2004 09 15.35437	00 23 43.56	+14 52 26.0		699
2004 RU338	* 2004 09 07.34669	02 39 13.11	-13 14 23.2	19.2	704	2004 RF339	2004 09 15.37062	00 23 42.85	+14 52 22.4		699
2004 RU338	2004 09 07.35814	02 39 13.17	-13 14 31.8	19.4	704	2004 RF339	2004 09 22.29491	00 18 14.53	+14 15 22.5	18.8	704
2004 RU338	2004 09 07.37036	02 39 13.43	-13 14 42.3	19.9	704	2004 RF339	2004 09 22.33579	00 18 12.46	+14 15 06.2	19.5	704
2004 RU338	2004 09 07.38193	02 39 13.48	-13 14 51.8	20.1	704	2004 RF339	2004 09 22.34937	00 18 11.76	+14 15 02.6	19.2	704
2004 RU338	2004 09 07.39338	02 39 13.63	-13 15 01.0	19.8	704	2004 RC339	* 2004 09 15.40628	01 51 16.33	+14 56 20.8	19.8 V	691
2004 RU338	2004 09 21.35118	02 39 42.52	-16 29 11.0	19.0	704	2004 RC339	2004 09 15.43499	01 51 15.92	+14 56 16.0	19.7 V	691
2004 RU338	2004 09 21.36291	02 39 42.45	-16 29 18.7	19.4	704	2004 RC339	2004 09 15.46407	01 51 15.51	+14 56 10.9	19.7 V	691
2004 RU338	2004 09 21.37465	02 39 42.21	-16 29 30.4	19.6	704	2004 RC339	2004 09 22.30242	01 49 13.24	+14 31 01.2	19.5	704
2004 RU338	2004 09 21.38639	02 39 42.05	-16 29 40.3	19.5	704	2004 RC339	2004 09 22.32934	01 49 12.44	+14 30 53.1	19.6	704
2004 RU338	2004 09 21.39812	02 39 41.97	-16 29 49.1	19.6	704	2004 RC339	2004 09 22.34296	01 49 12.04	+14 30 48.8	20.1	704
2004 RU338	2004 09 23.36652	02 39 18.50	-16 57 26.6	18.7	704	2004 RC339	2004 09 22.35645	01 49 11.80	+14 30 47.1	19.9	704
2004 RU338	2004 09 23.37856	02 39 18.28	-16 57 36.4	19.6	704	2004 RH339	* 2004 09 15.41147	01 55 38.36	+13 43 59.9	20.0 V	691
2004 RU338	2004 09 23.39059	02 39 18.13	-16 57 45.5	19.1	704	2004 RH339	2004 09 15.44037	01 55 37.77	+13 43 58.8	19.9 V	691
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2004 RV338	* 2004 09 08.17625	21 13 00.62	+00 30 19.6	19.7	704	2004 RH339	2004 09 22.30271	01 52 48.91	+13 34 11.3	19.4	704
2004 RV338	2004 09 08.18762	21 13 00.40	+00 30 08.3	19.9	704	2004 RH339	2004 09 22.32963	01 52 47.89	+13 34 08.0	20.0	704
2004 RV338	2004 09 08.21076	21 12 59.65	+00 29 46.8	20.2	704	2004 RH339	2004 09 22.34325	01 52 47.45	+13 34 06.2	19.5	704
2004 RV338	2004 09 08.22198	21 12 59.56	+00 29 35.6	19.9	704	2004 RJ339	* 2004 09 15.42481	01 45 36.00	+09 15 02.3	20.2 V	691
2004 RV338	2004 09 09.15807	21 12 40.81	+00 14 42.7	19.0	644	2004 RJ339	2004 09 15.45360	01 45 34.82	+09 15 03.8	20.3 V	691
2004 RV338	2004 09 09.17919	21 12 40.34	+00 14 22.7	19.0	644	2004 RJ339	2004 09 15.48256	01 45 33.64	+09 15 05.0	20.4 V	691
2004 RV338	2004 09 09.20023	21 12 39.86	+00 14 02.4	18.8	644	2004 RJ339	2004 09 22.29120	01 40 34.62	+09 18 40.7	19.9	704
2004 RW338	* 2004 09 09.19022	21 59 02.91	+04 59 43.9	18.4	644	2004 RJ339	2004 09 22.31550	01 40 33.32	+09 18 40.3	19.8	704
2004 RW338	2004 09 09.21262	21 59 01.75	+04 59 18.3	18.9	644	2004 RJ339	2004 09 22.32764	01 40 32.75	+09 18 41.1	19.9	704
2004 RW338	2004 09 09.23747	21 59 00.47	+04 58 51.3	18.5	644	2004 RK339	* 2004 09 15.42481	01 46 03.38	+09 24 03.2	20.0 V	691
2004 RW338	2004 09 18.20170	21 52 42.97	+02 11 35.0	19.8	704	2004 RK339	2004 09 15.45360	01 46 02.99	+09 23 58.2	20.1 V	691
2004 RW338	2004 09 18.21351	21 52 42.51	+02 11 21.6	19.8	704	2004 RK339	2004 09 15.48256	01 46 02.60	+09 23 53.2	20.0 V	691
2004 RW338	2004 09 18.22532	21 52 42.14	+02 11 09.0	19.6	704	2004 RK339	2004 09 22.30425	01 44 05.60	+09 00 17.2	20.1	704
2004 RW338	2004 0										

2004 RO ₃₃₉	2004 09 24.22453	23 59 38.11	+35 35 11.5	19.5	704	2004 SN	2004 09 17.44386	01 43 25.21	+00 51 25.6		699
2004 RO ₃₃₉	2004 09 24.23522	23 59 37.47	+35 35 03.5	19.9	704	2004 SN	2004 09 18.03993	01 43 07.60	+00 49 15.8	19.6 R	224
2004 RO ₃₃₉	2004 09 24.23784	23 59 37.39	+35 35 01.8	19.8	704	2004 SN	2004 09 18.04883	01 43 07.30	+00 49 13.4	19.4 R	224
2004 RO ₃₃₉	2004 09 24.24762	23 59 36.82	+35 34 54.4	19.6	704	2004 SN	2004 09 18.05772	01 43 07.04	+00 49 12.1	19.3 R	224
2004 RO ₃₃₉	2004 09 24.25134	23 59 36.61	+35 34 51.6	19.8	704	2004 SO	* 2004 09 16.24733	01 59 51.66	-05 38 52.5	19.8 R	G90
2004 RO ₃₃₉	2004 09 24.26002	23 59 36.19	+35 34 45.5	20.1	704	2004 SO	2004 09 16.25511	01 59 51.57	-05 38 58.0	19.9 R	G90
2004 RO ₃₃₉	2004 09 24.26459	23 59 35.91	+35 34 41.5	20.1	704	2004 SO	2004 09 16.26224	01 59 51.45	-05 39 02.2	20.0 R	G90
2004 RO ₃₃₉	2004 09 24.27241	23 59 35.51	+35 34 35.8	20.2	704	2004 SO	2004 09 17.30348	01 59 37.82	-05 50 15.5	20.1 R	G90
2004 SA	2004 09 17.52824	00 23 46.81	-08 51 33.8		474	2004 SO	2004 09 17.31234	01 59 37.68	-05 50 21.6	20.0 R	G90
2004 SA	2004 09 17.52998	00 23 49.41	-08 52 21.7		474	2004 SO	2004 09 17.32128	01 59 37.57	-05 50 27.2	20.1 R	G90
2004 SA	2004 09 17.53206	00 23 52.81	-08 53 11.5		474	2004 SP	2004 09 15.32825	00 16 56.64	-00 27 00.2	20.0 V	691
2004 SA	2004 09 17.53391	00 23 55.87	-08 53 55.9		474	2004 SP	2004 09 15.35630	00 16 54.04	-00 26 53.6	20.0 V	691
2004 SA	2004 09 17.53569	00 23 58.58	-08 54 36.7		474	2004 SP	2004 09 15.38316	00 16 51.60	-00 26 47.1	20.0 V	691
2004 SB	2004 09 17.82841	22 23 46.42	+25 47 38.9		621	2004 SP	* 2004 09 17.28452	00 14 01.98	-00 19 19.8	20.5	704
2004 SB	2004 09 17.83737	22 23 47.01	+25 47 03.8		621	2004 SP	2004 09 17.29620	00 14 00.80	-00 19 19.1	19.8	704
2004 SB	2004 09 17.84635	22 23 47.62	+25 46 29.0	19 R	621	2004 SP	2004 09 17.30788	00 13 59.74	-00 19 17.0	19.9	704
2004 SB	2004 09 18.17907	22 24 12.57	+25 24 46.0	19.7	704	2004 SP	2004 09 17.95730	00 13 01.20	-00 16 46.6		246
2004 SB	2004 09 18.18107	22 24 12.85	+25 24 37.9	19.3	704	2004 SP	2004 09 17.95799	00 13 01.10	-00 16 46.1		246
2004 SB	2004 09 18.19088	22 24 13.44	+25 24 00.3	19.9	704	2004 SP	2004 09 17.95875	00 13 01.07	-00 16 46.4		246
2004 SB	2004 09 18.19310	22 24 13.66	+25 23 51.2	19.6	704	2004 SP	2004 09 17.95951	00 13 00.92	-00 16 46.1		246
2004 SB	2004 09 18.20277	22 24 14.24	+25 23 13.3	19.9	704	2004 SP	2004 09 17.96034	00 13 00.86	-00 16 45.9		246
2004 SB	2004 09 18.20573	22 24 14.42	+25 23 01.3	20.1	704	2004 SP	2004 09 17.96117	00 13 00.83	-00 16 45.5		246
2004 SB	2004 09 18.21777	22 24 15.24	+25 22 13.4	20.0	704	2004 SP	2004 09 17.98184	00 12 59.00	-00 16 40.3	19.3 R	176
2004 SB	2004 09 18.22639	22 24 15.87	+25 21 40.0	19.9	704	2004 SP	2004 09 17.98507	00 12 58.69	-00 16 39.4	18.8 R	176
2004 SB	2004 09 18.23005	22 24 16.10	+25 21 25.5	19.8	704	2004 SP	2004 09 17.98668	00 12 58.53	-00 16 39.0	19.5 R	176
2004 SC	2004 09 18.11965	21 36 59.04	+28 05 12.2	19.3	704	2004 SP	2004 09 17.98733	00 12 58.33	-00 16 38.6		118
2004 SC	2004 09 18.11985	21 36 59.01	+28 05 12.3	19.6	704	2004 SP	2004 09 17.98829	00 12 58.38	-00 16 38.6	19.1 R	176
2004 SC	2004 09 18.13169	21 36 58.93	+28 04 56.3	19.9	704	2004 SP	2004 09 17.99747	00 12 57.40	-00 16 37.3		118
2004 SC	2004 09 18.13203	21 36 58.99	+28 04 55.5	20.1	704	2004 SP	2004 09 18.16584	00 12 42.67	-00 15 55.8	19.0 R	G90
2004 SC	2004 09 18.14362	21 36 59.03	+28 04 39.7	19.9	704	2004 SP	2004 09 18.17050	00 12 42.24	-00 15 55.1	19.4 R	G90
2004 SC	2004 09 18.14438	21 36 58.96	+28 04 38.7	19.8	704	2004 SP	2004 09 18.17516	00 12 41.80	-00 15 53.9	19.8 R	G90
2004 SC	2004 09 18.15546	21 36 58.94	+28 04 23.2	19.8	704	2004 SP	2004 09 21.42372	00 07 44.95	-00 03 23.2	19.8 V	691
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2004 SD	2004 09 18.11988	21 51 15.45	+31 28 02.0	19.7	704	2004 SP	2004 09 21.47733	00 07 39.94	-00 03 10.7	19.7 V	691
2004 SD	2004 09 18.12008	21 51 15.47	+31 28 01.4	19.3	704	2004 SQ	* 2004 09 16.34403	00 32 25.78	+47 36 11.0	19.4	704
2004 SD	2004 09 18.13191	21 51 16.05	+31 27 33.0	19.6	704	2004 SQ	2004 09 16.35563	00 32 25.32	+47 36 23.8	20.0	704
2004 SD	2004 09 18.13226	21 51 16.05	+31 27 31.8	19.4	704	2004 SQ	2004 09 16.36729	00 32 24.68	+47 36 35.4	20.0	704
2004 SD	2004 09 18.14385	21 51 16.76	+31 27 03.8	19.7	704	2004 SQ	2004 09 16.37892	00 32 24.20	+47 36 49.2	19.8	704
2004 SD	2004 09 18.14460	21 51 16.73	+31 27 02.3	19.6	704	2004 SQ	2004 09 16.39073	00 32 23.57	+47 37 01.4	19.9	704
2004 SD	2004 09 18.15569	21 51 17.37	+31 26 34.7	19.9	704	2004 SQ	2004 09 17.11165	00 31 53.73	+47 50 04.0	19.1 R	G90
2004 SD	2004 09 18.15715	21 51 17.49	+31 26 32.3	20.4	704	2004 SQ	2004 09 17.11556	00 31 53.56	+47 50 08.2	19.1 R	G90
2004 SD	2004 09 18.16753	21 51 18.03	+31 26 06.4	19.8	704	2004 SQ	2004 09 17.11948	00 31 53.37	+47 50 12.7	19.0 R	G90
2004 SD	2004 09 18.16984	21 51 18.15	+31 26 01.1	20.1	704	2004 SQ	2004 09 17.18380	00 31 50.49	+47 51 23.6	19.5 R	5 673
2004 SD	2004 09 18.81162	21 51 57.22	+30 59 44.4	19.0 R	J95	2004 SQ	2004 09 17.18704	00 31 50.33	+47 51 26.9		5 673
2004 SD	2004 09 18.81919	21 51 57.69	+30 59 25.4	19.6 R	J95	2004 SQ	2004 09 17.19201	00 31 50.11	+47 51 32.5		5 673
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2004 SD	2004 09 18.83584	21 51 58.44	+30 58 45.6		246	2004 SQ	2004 09 17.24587	00 31 47.33	+47 52 32.3	20.2 R	734
2004 SD	2004 09 18.83671	21 51 58.50	+30 58 43.5		246	2004 SQ	2004 09 17.24950	00 31 47.11	+47 52 36.5	19.6 R	734
2004 SD	2004 09 18.83758	21 51 58.55	+30 58 41.7		246	2004 SQ	2004 09 17.26132	00 31 46.80	+47 52 30.3	19.3 R	448
2004 SD	2004 09 18.83878	21 51 58.67	+30 58 38.3		246	2004 SQ	2004 09 17.26253	00 31 46.74	+47 52 50.5	19.4 R	854
2004 SD	2004 09 18.83964	21 51 58.73	+30 58 36.6		246	2004 SQ	2004 09 17.26573	00 31 46.56	+47 52 55.0	19.6 R	448
2004 SD	2004 09 18.84071	21 51 58.75	+30 58 33.9		246	2004 SQ	2004 09 17.26934	00 31 46.30	+47 52 58.7	19.3 R	448
2004 SD	2004 09 18.85987	21 51 59.99	+30 57 48.7	19.4 R	176	2004 SQ	2004 09 17.26954	00 31 46.41	+47 52 59.2	19.4 R	854
2004 SD	2004 09 18.86152	21 52 00.10	+30 57 44.4	19.6 R	176	2004 SQ	2004 09 17.27654	00 31 45.82	+47 53 06.4	19.8 R	854
2004 SD	2004 09 18.86314	21 52 00.22	+30 57 40.2	19.4 R	176	2004 SQ	2004 09 17.28862	00 31 45.39	+47 53 18.9	19.4	704
2004 SD	2004 09 18.86476	21 52 00.33	+30 57 36.0	19.6 R	176	2004 SQ	2004 09 17.28873	00 31 45.43	+47 53 19.7	19.8	704
2004 SD	2004 09 18.86638	21 52 00.44	+30 57 31.8	19.2 R	176	2004 SQ	2004 09 17.30100	00 31 44.72	+47 53 33.3	19.6	704
2004 SD	2004 09 23.10449	21 56 32.99	+28 00 49.5	19.1	704	2004 SQ	2004 09 17.30111	00 31 44.79	+47 53 32.6	19.9	704
2004 SD	2004 09 23.11660	21 56 33.78	+28 00 19.1	19.6	704	2004 SQ	2004 09 17.32501	00 31 43.50	+47 53 58.9	19.1	704
2004 SD	2004 09 23.12875	21 56 34.55	+27 59 48.3	19.5	704	2004 SQ	2004 09 17.32528	00 31 43.61	+47 53 59.6	19.9	704
2004 SD	2004 09 23.14086	21 56 35.30	+27 59 17.6	19.9	704	2004 SQ	2004 09 17.32540	00 31 43.55	+47 53 58.8	20.0	704
2004 SD	2004 09 23.15297	21 56 36.08	+27 58 47.7	20.0	704	2004 SQ	2004 09 17.33677	00 31 43.04	+47 54 10.9	20.0	704
2004 SD	2004 09 23.23831	21 56 41.37	+27 55 11.0	19.8	704	2004 SQ	2004 09 17.33752	00 31 43.00	+47 54 12.6	20.0	704
2004 SD	2004 09 23.25055	21 56 42.18	+27 54 39.4	19.4	704	2004 SQ	2004 09 17.33763	00 31 42.99	+47 54 12.7	20.3	704
2004 SD	2004 09 23.26293	21 56 42.93	+27 54 07.2	19.9	704	2004 SQ	2004 09 17.34853	00 31 42.42	+47 54 23.5	19.9	704
2004 SD	2004 09 23.27517	21 56 43.70	+27 53 37.8	19.7	704	2004 SQ	2004 09 17.36027	00 31 41.91	+47 54 36.4	20.0	704
2004 SF	2004 09 18.25511	23 43 13.27	+45 39 02.5	20.4	704	2004 SQ	2004 09 17.37200	00 31 41.26	+47 54 49.5	19.9	704
2004 SF	2004 09 18.26729	23 43 12.06	+45 39 09.3	20.6	704	2004 SQ	2004 09 17.86606	00 31 19.78	+48 03 30.1		621
2004 SF	2004 09 18.27946	23 43 10.75	+45 39 15.1	20.3	704	2004 SQ	2004 09 17.87568	00 31 19.38	+48 03 40.7		621
2004 SF	2004 09 18.29166	23 43 09.59	+45 39 21.7	20.3	704	2004 SQ	2004 09 17.88527	00 31 18.91	+48 03 51.0	19 R	621
2004 SG	2004 09 18.23847	23 43 24.05	+41 27 29.4	19.6	704	2004 SQ	2004 09 18.00314	00 31 13.18	+48 05 58.3	19.4 R	176
2004 SG	2004 09 18.24271	23 43 23.94	+41 27 25.3	19.6	704	2004 SQ	2004 09 18.00476	00 31 13.10	+48 06 00.1	19.5 R	176
2004 SG	2004 09 18.25036	23 43 23.82	+41 27 17.9	19.8	704	2004 SQ	2004 09 18.00638	00 31 13.03	+48 06 01.8	19.6 R	176
2004 SG	2004 09 18.25500	23 43 23.69	+41 27 14.2	20.1	704	2004 SQ	2004 09 18.00799	00 31 12.96	+48 06 03.5	19.4 R	176
2004 SG	2004 09 18.26218	23 43 23.67	+41 27 06.2	20.0	704	2004 SQ	2004 09 18.00962	00 31 12.89	+48 06 05.3	19.4 R	176
2004 SG	2004 09 18.26716	23 43 23.50	+41 27 00.9	19.8	704						

2004 SR	2004 09 17.91327	00 29 06.42	+07 02 19.4	17.6 V	A16	2004 SS	2004 09 20.25764	03 52 37.71	+19 13 11.3	17.9 R	932
2004 SR	2004 09 18.08867	00 27 28.66	+07 33 51.3		246	2004 SS	2004 09 20.26250	03 52 38.83	+19 13 50.6	17.2 R	932
2004 SR	2004 09 18.08925	00 27 28.35	+07 33 57.3		246	2004 SS	2004 09 20.49756	03 53 38.75	+19 45 53.1		11 568
2004 SR	2004 09 18.08958	00 27 28.18	+07 34 01.2		246	2004 SS	2004 09 20.51461	03 53 42.25	+19 48 09.8		11 568
2004 SR	2004 09 18.09006	00 27 27.90	+07 34 06.3		246	2004 SS	2004 09 20.71481	03 54 26.79	+20 16 07.6	18.2 R	474
2004 SR	2004 09 18.09046	00 27 27.68	+07 34 10.6		246	2004 SS	2004 09 20.71586	03 54 26.98	+20 16 15.7	18.1 R	474
2004 SR	2004 09 18.29749	00 25 56.06	+08 11 25.8	17.9	704	2004 SS	2004 09 20.71678	03 54 27.13	+20 16 22.6	18.1 R	474
2004 SR	2004 09 18.30296	00 25 53.03	+08 12 22.7	18.2	704	2004 SS	2004 09 20.71760	03 54 27.40	+20 16 30.2	18.3 R	474
2004 SR	2004 09 18.30937	00 25 49.49	+08 13 29.7	18.4	704	2004 SS	2004 09 21.36379	03 57 06.92	+21 35 00.4	17.7 R	H06
2004 SR	2004 09 18.31550	00 25 46.11	+08 14 32.7	18.2	704	2004 SS	2004 09 21.36773	03 57 07.69	+21 35 30.0	17.9 R	H06
2004 SR	2004 09 18.31657	00 25 48.01	+08 14 40.4	17.6 R	G70	2004 SS	2004 09 21.37172	03 57 08.42	+21 35 59.6	17.5 R	H06
2004 SR	2004 09 18.32126	00 25 42.95	+08 15 32.9	18.1	704	2004 SS	2004 09 23.34982	04 04 14.45	+25 15 29.4	18.8	704
2004 SR	2004 09 18.32335	00 25 44.29	+08 15 50.8	17.9 R	G70	2004 SS	2004 09 23.36171	04 04 16.40	+25 16 43.5	18.6	704
2004 SR	2004 09 18.32796	00 25 39.37	+08 16 41.9	19.4	704	2004 SS	2004 09 23.37362	04 04 18.35	+25 17 57.4	19.2	704
2004 SR	2004 09 18.32994	00 25 38.31	+08 17 02.6	18.2	704	2004 SS	2004 09 23.38551	04 04 20.25	+25 19 10.8	19.1	704
2004 SR	2004 09 18.33035	00 25 40.44	+08 17 03.6	17.9 R	G70	2004 SS	2004 09 23.39739	04 04 22.11	+25 20 23.6	19.2	704
2004 SR	2004 09 18.33315	00 25 36.40	+08 17 35.9	18.5	704	2004 SS	2004 09 24.13320	04 06 41.42	+26 32 02.9	18.7 V	170
2004 SR	2004 09 18.34057	00 25 32.32	+08 18 52.4	18.6	704	2004 SS	2004 09 24.13446	04 06 41.60	+26 32 10.3	18.6 V	170
2004 SR	2004 09 18.34250	00 25 31.40	+08 19 12.2	18.7	704	2004 SS	2004 09 24.13522	04 06 41.72	+26 32 14.5	18.7 V	170
2004 SR	2004 09 18.34504	00 25 29.87	+08 19 38.4	18.2	704	2004 SS	2004 09 24.13672	04 06 41.94	+26 32 23.0	18.6 V	170
2004 SR	2004 09 18.35300	00 25 25.52	+08 21 00.4	18.4	704	2004 SS	2004 09 24.14074	04 06 42.51	+26 32 45.8	18.8 V	170
2004 SR	2004 09 18.35492	00 25 24.58	+08 21 20.0	18.5	704	2004 ST	* 2004 09 17.05249	01 43 26.82	+00 54 08.9	19.2 R	224
2004 SR	2004 09 18.81866	00 22 02.60	+09 37 37.6	18.0 V	151	2004 ST	2004 09 17.06657	01 43 26.07	+00 54 08.7	18.9 R	224
2004 SR	2004 09 18.81933	00 22 02.33	+09 37 44.4	18.1 V	151	2004 ST	2004 09 17.08062	01 43 25.36	+00 54 09.1	19.2 R	224
2004 SR	2004 09 18.82032	00 22 01.86	+09 37 54.1	18.2 V	151	2004 ST	2004 09 18.03993	01 42 38.03	+00 53 44.2	19.4 R	224
2004 SR	2004 09 18.82113	00 22 01.51	+09 38 02.3	18.1 V	151	2004 ST	2004 09 18.04883	01 42 37.58	+00 53 43.6	19.6 R	224
2004 SR	2004 09 18.93145	00 21 08.52	+09 55 37.9	17.5 R	J92	2004 ST	2004 09 18.05772	01 42 37.11	+00 53 42.9	19.5 R	224
2004 SR	2004 09 18.93508	00 21 05.76	+09 56 30.3	17.7 R	587	2004 SU	* 2004 09 17.39921	02 03 13.58	-06 00 50.7	19.5 R	G90
2004 SR	2004 09 18.93681	00 21 05.91	+09 56 29.5	17.4 R	J92	2004 SU	2004 09 17.41166	02 03 13.27	-06 00 54.2	19.4 R	G90
2004 SR	2004 09 18.93688	00 21 04.83	+09 56 47.5	17.5 R	587	2004 SU	2004 09 17.42331	02 03 12.97	-06 00 58.1	19.6 R	G90
2004 SR	2004 09 18.93868	00 21 03.95	+09 57 05.4	17.2 R	587	2004 SU	2004 09 18.33979	02 02 50.39	-06 05 56.7	19.5 R	G90
2004 SR	2004 09 18.94242	00 21 03.12	+09 57 23.1	17.5 R	J92	2004 SU	2004 09 18.37417	02 02 49.41	-06 06 08.3	19.5 R	G90
2004 SR	2004 09 18.96105	00 20 53.99	+10 00 21.5	17.4 R	J92	2004 SU	2004 09 18.41054	02 02 48.46	-06 06 20.2	19.3 R	G90
2004 SR	2004 09 18.96610	00 20 51.49	+10 01 10.0	17.7 R	J92	2004 SU	2004 09 22.26355	02 01 01.04	-06 27 10.6	19.3 R	G90
2004 SR	2004 09 18.97121	00 20 48.99	+10 01 58.2	17.5 R	J92	2004 SU	2004 09 22.27557	02 01 00.66	-06 27 14.2	19.7 R	G90
2004 SR	2004 09 18.97670	00 20 46.27	+10 02 50.5	17.4 R	J92	2004 SU	2004 09 22.28769	02 01 00.29	-06 27 18.4	19.6 R	G90
2004 SR	2004 09 18.98160	00 20 43.84	+10 03 36.8	17.3 R	J92	2004 SU	2004 09 23.29148	02 00 29.16	-06 32 41.1	19.5 R	G90
2004 SR	2004 09 18.98653	00 20 41.40	+10 04 23.9	17.4 R	J92	2004 SU	2004 09 23.30330	02 00 28.79	-06 32 45.9	19.0 R	G90
2004 SR	2004 09 18.99155	00 20 38.92	+10 05 11.5	17.5 R	J92	2004 SU	2004 09 23.31543	02 00 28.39	-06 32 49.1	19.7 R	G90
2004 SR	2004 09 18.99655	00 20 36.45	+10 05 59.0	17.3 R	J92	2004 SV	* 2004 09 16.28740	22 45 24.27	+35 59 52.3	19.6	704
2004 SR	2004 09 19.52860	00 16 49.13	+11 31 39.4	16.8 R	474	2004 SV	2004 09 16.32291	22 45 22.14	+35 59 50.1	20.6	704
2004 SR	2004 09 19.53005	00 16 48.43	+11 31 52.0	17.5 R	474	2004 SV	2004 09 16.33464	22 45 21.43	+35 59 49.5	20.4	704
2004 SR	2004 09 19.53151	00 16 47.77	+11 32 05.1	17.6 R	474	2004 SV	2004 09 18.17931	22 43 40.35	+35 57 23.4	19.8	704
2004 SR	2004 09 20.31998	00 11 31.26	+13 17 10.1	16.8 R	H41	2004 SV	2004 09 18.19112	22 43 39.73	+35 57 22.2	19.7	704
2004 SR	2004 09 20.32125	00 11 30.69	+13 17 20.4	16.8 R	H41	2004 SV	2004 09 18.20301	22 43 39.11	+35 57 21.0	19.7	704
2004 SR	2004 09 20.32319	00 11 29.84	+13 17 35.4	16.7 R	H41	2004 SV	2004 09 18.21483	22 43 38.39	+35 57 20.3	20.1	704
2004 SR	2004 09 22.91242	23 57 18.75	+18 03 40.8	18.6 V	170	2004 SV	2004 09 18.22662	22 43 37.76	+35 57 18.5	20.5	704
2004 SR	2004 09 22.91366	23 57 18.34	+18 03 47.7	18.7 V	170	2004 SV	2004 09 21.22994	22 40 59.42	+35 50 22.4	19.8	704
2004 SR	2004 09 22.91708	23 57 17.21	+18 04 06.7	18.5 V	170	2004 SV	2004 09 21.24221	22 40 58.72	+35 50 19.8	20.5	704
2004 SR	2004 09 22.92078	23 57 15.99	+18 04 27.6	18.2 V	170	2004 SV	2004 09 21.25465	22 40 58.04	+35 50 17.6	20.0	704
2004 SR	2004 09 22.92214	23 57 15.50	+18 04 35.5	18.3 V	170	2004 SV	2004 09 21.26713	22 40 57.38	+35 50 15.4	20.7	704
2004 SR	2004 09 23.86710	23 52 58.14	+19 26 42.6	18.8 V	941	2004 SW	* 2004 09 16.34146	00 08 41.60	+48 38 42.3	19.8	704
2004 SR	2004 09 23.86755	23 52 58.00	+19 26 44.8	19.0 V	941	2004 SW	2004 09 16.35305	00 08 41.12	+48 38 44.9	19.8	704
2004 SR	2004 09 23.86799	23 52 57.86	+19 26 47.1	18.9 V	941	2004 SW	2004 09 16.36464	00 08 40.72	+48 38 47.3	20.3	704
2004 SR	2004 09 23.86888	23 52 57.59	+19 26 52.2	18.8 V	941	2004 SW	2004 09 16.38780	00 08 39.77	+48 38 52.5	19.9	704
2004 SR	2004 09 23.86933	23 52 57.44	+19 26 54.4	18.7 V	941	2004 SW	2004 09 18.31015	00 07 30.18	+48 44 34.5	20.2	704
2004 SS	2004 09 14.39561	03 20 48.65	+01 55 00.9	17.5 R	699	2004 SW	2004 09 18.32203	00 07 29.72	+48 44 36.8	20.3	704
2004 SS	2004 09 14.41266	03 20 54.76	+01 58 49.6		699	2004 SW	2004 09 18.33393	00 07 29.22	+48 44 37.9	20.0	704
2004 SS	2004 09 14.42975	03 21 00.83	+02 02 38.8		699	2004 SW	2004 09 18.34582	00 07 28.69	+48 44 39.7	20.2	704
2004 SS	2004 09 14.44681	03 21 06.83	+02 06 27.1		699	2004 SW	2004 09 21.28138	00 05 36.91	+48 48 38.6	19.2	704
2004 SS	* 2004 09 17.35163	03 38 44.54	+11 44 54.4	18.5	704	2004 SW	2004 09 21.29332	00 05 36.39	+48 48 39.6	20.5	704
2004 SS	2004 09 17.36397	03 38 47.99	+11 47 05.4	18.4	704	2004 SW	2004 09 21.30522	00 05 35.75	+48 48 39.3	19.9	704
2004 SS	2004 09 17.37634	03 38 51.42	+11 49 16.5	18.9	704	2004 SW	2004 09 21.31712	00 05 35.26	+48 48 39.6	20.0	704
2004 SS	2004 09 17.38854	03 38 54.78	+11 51 25.7	18.4	704	2004 SX	2004 09 10.24085	00 18 54.23	+05 52 05.8	19.2	704
2004 SS	2004 09 17.40061	03 38 58.09	+11 53 33.3	18.7	704	2004 SX	2004 09 10.25267	00 18 53.93	+05 51 47.5	19.8	704
2004 SS	2004 09 17.98521	03 42 05.12	+13 32 40.3	18.1 R	J87	2004 SX	2004 09 10.26462	00 18 53.70	+05 51 30.1	19.7	704
2004 SS	2004 09 17.98641	03 42 05.45	+13 32 53.4	18.1 R	J87	2004 SX	2004 09 10.27641	00 18 53.55	+05 51 12.4	19.4	704
2004 SS	2004 09 17.98761	03 42 05.82	+13 33 04.6	18.2 R	J87	2004 SX	2004 09 10.28868	00 18 53.38	+05 50 53.2	19.9	704
2004 SS	2004 09 18.00820	03 42 10.09	+13 36 24.3	18.1 V	151	2004 SX	2004 09 13.23595	00 18 17.55	+04 32 02.5	19.5	704
2004 SS	2004 09 18.00937	03 42 10.42	+13 36 36.1	18.2 V	151	2004 SX	2004 09 13.24750	00 18 17.43	+04 31 42.9	19.6	704
2004 SS	2004 09 18.00989	03 42 10.56	+13 36 41.0	18.2 V	151	2004 SX	2004 09 13.25906	00 18 17.20	+04 31 23.5	19.4	704
2004 SS	2004 09 18.01112	03 42 10.89	+13 36 53.1	18.5 V	151	2004 SX	2004 09 13.27060	00 18 16.94	+04 31 04.2	19.3	704
2004 SS	2004 09 18.07407	03 42 27.31	+13 47 18.7		246	2004 SX	2004 09 13.28215	00 18 16.73	+04 30 44.6	19.7	704
2004 SS	2004 09 18.07447	03 42 27.42	+13 47 22.8		246	2004 SX	2004 09 15.31758	00 17 43.16	+03 31 41.1	19.2 V	691
2004 SS	2004 09 18.07514	03 42 27.59	+13 47 28.9		246	2004 SX	2004 09 15.32018	00 17 43.16	+03 31 36.8	19.2 V	691
2004 SS	2004 09 18.07563	03 42 27.74	+13 47 34.9								

2004 SY	2004 09 17.33918	01 31 25.78	+03 52 56.6	19.4	704	2004 SB ₁	2004 09 18.88292	00 52 46.41	+11 26 31.2	18.5 R	587
2004 SY	2004 09 18.30924	01 29 57.97	+04 13 00.1	19.7	704	2004 SB ₁	2004 09 18.88562	00 52 46.06	+11 26 33.6	18.7 R	J95
2004 SY	2004 09 18.32113	01 29 56.86	+04 13 13.9	19.9	704	2004 SB ₁	2004 09 18.89110	00 52 45.18	+11 26 44.9	18.7 R	J95
2004 SY	2004 09 18.33302	01 29 55.73	+04 13 29.9	19.5	704	2004 SB ₁	2004 09 18.89765	00 52 44.13	+11 26 58.9	18.5 R	J95
2004 SY	2004 09 18.34491	01 29 54.59	+04 13 44.6	19.4	704	2004 SB ₁	2004 09 18.90217	00 52 43.29	+11 27 11.1	18.8 V	151
2004 SY	2004 09 22.29050	01 23 26.25	+05 37 28.9	19.5	704	2004 SB ₁	2004 09 18.90584	00 52 42.70	+11 27 19.1	18.9 V	151
2004 SY	2004 09 22.30267	01 23 24.90	+05 37 44.2	19.6	704	2004 SB ₁	2004 09 18.90716	00 52 42.50	+11 27 21.9	18.7 V	151
2004 SY	2004 09 22.31481	01 23 23.59	+05 38 00.1	19.9	704	2004 SB ₁	2004 09 18.90883	00 52 42.24	+11 27 25.2	18.7 V	151
2004 SY	2004 09 22.33909	01 23 20.99	+05 38 31.9	19.8	704	2004 SB ₁	2004 09 18.92939	00 52 38.89	+11 28 10.9	17.7 V	A56
2004 SZ	* 2004 09 16.33967	23 42 31.67	+49 26 44.2	19.6	704	2004 SB ₁	2004 09 18.93046	00 52 38.79	+11 28 12.5	17.7 V	A56
2004 SZ	2004 09 16.37443	23 42 28.45	+49 27 09.5	20.2	704	2004 SB ₁	2004 09 18.94009	00 52 36.97	+11 28 30.2		246
2004 SZ	2004 09 16.38601	23 42 27.30	+49 27 18.1	20.2	704	2004 SB ₁	2004 09 18.94089	00 52 36.84	+11 28 31.8		246
2004 SZ	2004 09 18.24294	23 39 42.94	+49 48 52.7	19.8	704	2004 SB ₁	2004 09 18.94177	00 52 36.69	+11 28 33.8		246
2004 SZ	2004 09 18.27957	23 39 39.45	+49 49 16.8	20.2	704	2004 SB ₁	2004 09 18.94271	00 52 36.56	+11 28 35.5		246
2004 SZ	2004 09 18.29178	23 39 38.18	+49 49 24.2	20.4	704	2004 SB ₁	2004 09 18.94340	00 52 36.45	+11 28 37.1		246
2004 SA ₁	* 2004 09 17.30378	01 46 57.43	+03 46 03.1	19.3	704	2004 SB ₁	2004 09 18.94352	00 52 36.88	+11 28 41.7	18.4 R	176
2004 SA ₁	2004 09 17.31591	01 46 39.75	+03 54 00.7	18.8	704	2004 SB ₁	2004 09 18.94433	00 52 36.27	+11 28 39.2		246
2004 SA ₁	2004 09 17.32817	01 46 21.81	+04 02 03.0	18.5	704	2004 SB ₁	2004 09 18.94514	00 52 36.61	+11 28 45.1	18.5 R	176
2004 SA ₁	2004 09 17.34035	01 46 03.96	+04 10 02.4	18.4	704	2004 SB ₁	2004 09 18.94675	00 52 36.34	+11 28 48.5	18.6 R	176
2004 SA ₁	2004 09 18.29785	01 24 51.36	+14 12 23.1	19.0	704	2004 SB ₁	2004 09 18.94836	00 52 36.07	+11 28 51.9	18.4 R	176
2004 SA ₁	2004 09 18.30334	01 24 43.55	+14 15 40.6	18.9	704	2004 SB ₁	2004 09 18.94862	00 52 35.72	+11 28 50.7	18.1 V	A56
2004 SA ₁	2004 09 18.30974	01 24 34.42	+14 19 30.0	18.9	704	2004 SB ₁	2004 09 18.94998	00 52 35.80	+11 28 55.3	18.4 R	176
2004 SA ₁	2004 09 18.31589	01 24 25.61	+14 23 09.9	19.1	704	2004 SB ₁	2004 09 18.95266	00 52 35.11	+11 28 59.0	18.2 V	A56
2004 SA ₁	2004 09 18.32163	01 24 17.39	+14 26 35.7	19.1	704	2004 SB ₁	2004 09 18.95725	00 52 34.33	+11 29 08.4	17.9 V	A56
2004 SA ₁	2004 09 18.32842	01 24 07.68	+14 30 37.6	18.9	704	2004 SB ₁	2004 09 18.96358	00 52 33.29	+11 29 22.4	17.8 V	A56
2004 SA ₁	2004 09 18.33352	01 24 00.41	+14 33 39.5	19.9	704	2004 SB ₁	2004 09 18.96800	00 52 32.53	+11 29 29.8	17.8 V	A56
2004 SA ₁	2004 09 18.34103	01 23 49.70	+14 38 06.5	19.4	704	2004 SB ₁	2004 09 20.32707	00 48 47.59	+11 28 52.9	18.2 R	932
2004 SA ₁	2004 09 18.34541	01 23 43.38	+14 40 42.8	19.0	704	2004 SB ₁	2004 09 20.33263	00 48 46.60	+12 19 05.5	18.1 R	932
2004 SA ₁	2004 09 18.35345	01 23 31.89	+14 45 28.6	18.8	704	2004 SB ₁	2004 09 20.34514	00 48 44.23	+12 19 33.7	18.0 R	932
2004 SA ₁	2004 09 18.58595	01 12 47.87	+19 30 45.2	18.7 R	J95	2004 SB ₁	2004 09 20.93857	00 46 59.11	+12 42 28.3		A41
2004 SA ₁	2004 09 18.6460	01 12 41.24	+19 33 29.8	19.2 R	J95	2004 SB ₁	2004 09 20.95488	00 46 55.83	+12 43 09.0		A41
2004 SA ₁	2004 09 18.86953	01 12 34.81	+19 36 13.7	18.7 R	J95	2004 SB ₁	2004 09 20.97083	00 46 52.74	+12 43 46.6		A41
2004 SA ₁	2004 09 18.90536	01 11 46.87	+19 56 21.7		I 587	2004 SB ₁	2004 09 21.27453	00 45 55.48	+12 55 57.3	17.9 R	734
2004 SA ₁	2004 09 18.90682	01 11 44.93	+19 57 11.2		587	2004 SB ₁	2004 09 21.27600	00 45 55.28	+12 56 00.9	17.7 R	734
2004 SA ₁	2004 09 18.92092	01 11 24.57	+20 04 49.0		246	2004 SB ₁	2004 09 21.27745	00 45 54.85	+12 56 04.7	17.8 R	734
2004 SA ₁	2004 09 18.92123	01 11 23.74	+20 04 53.4		246	2004 SB ₁	2004 09 21.27891	00 45 54.55	+12 56 08.2	18.1 R	734
2004 SA ₁	2004 09 18.92177	01 11 23.15	+20 05 07.7		246	2004 SB ₁	2004 09 21.32602	00 45 44.66	+12 58 05.5	17.8 R	H41
2004 SA ₁	2004 09 18.92210	01 11 22.67	+20 05 20.2		246	2004 SB ₁	2004 09 21.32755	00 45 44.40	+12 58 08.8	17.9 R	H41
2004 SA ₁	2004 09 18.92400	01 11 20.03	+20 06 23.0		246	2004 SB ₁	2004 09 21.32926	00 45 43.94	+12 58 13.6	17.8 R	H41
2004 SA ₁	2004 09 18.92439	01 11 19.56	+20 06 34.9		246	2004 SB ₁	2004 09 21.33075	00 45 43.71	+12 58 16.7	17.5 R	H41
2004 SA ₁	2004 09 19.14490	01 06 23.55	+22 02 32.6	18.6 R	J95	2004 SB ₁	2004 09 22.29694	00 42 29.73	+13 38 40.8	18.3	704
2004 SA ₁	2004 09 19.14673	01 06 21.06	+22 03 28.2	18.6 R	J95	2004 SB ₁	2004 09 22.29853	00 42 28.81	+13 38 43.1	17.9 R	H41
2004 SA ₁	2004 09 19.14886	01 06 18.24	+22 04 33.4	19.0 R	J95	2004 SB ₁	2004 09 22.30020	00 42 28.44	+13 38 47.6	17.9 R	H41
2004 SA ₁	2004 09 21.03348	00 28 54.32	+35 18 10.8	19.9 R	J95	2004 SB ₁	2004 09 22.30149	00 42 28.13	+13 38 51.2	17.9 R	H41
2004 SA ₁	2004 09 21.03714	00 28 49.98	+35 19 24.6	19.4 R	J95	2004 SB ₁	2004 09 22.30336	00 42 27.68	+13 38 55.3	17.7 R	H41
2004 SA ₁	2004 09 21.04127	00 28 44.92	+35 20 46.6	19.1 R	J95	2004 SB ₁	2004 09 22.30459	00 42 27.40	+13 38 58.9	17.5 R	H41
2004 SA ₁	2004 09 21.25054	00 24 58.05	+36 29 19.8	18.4 R	734	2004 SB ₁	2004 09 22.31078	00 42 26.58	+13 39 16.8	18.5	704
2004 SA ₁	2004 09 21.25434	00 24 53.57	+36 30 31.3	20.2 R	734	2004 SB ₁	2004 09 22.32425	00 42 23.52	+13 39 51.4	18.3	704
2004 SA ₁	2004 09 22.92891	23 56 26.74	+43 37 29.1	20.1 R	J95	2004 SB ₁	2004 09 22.33781	00 42 20.43	+13 40 26.5	18.3	704
2004 SA ₁	2004 09 22.96427	23 55 50.91	+43 44 47.9	20.4 R	J95	2004 SB ₁	2004 09 22.35139	00 42 17.34	+13 41 01.9	18.4	704
2004 SA ₁	2004 09 22.98059	23 55 34.27	+43 48 06.7	19.7 R	J95	2004 SB ₁	2004 09 22.78041	00 40 46.58	+13 59 37.5	18.1 V	A50
2004 SB ₁	2004 09 09.28681	01 08 32.37	+07 10 29.3	19.7	704	2004 SB ₁	2004 09 22.78219	00 40 46.32	+13 59 41.3	18.4 V	A50
2004 SB ₁	2004 09 09.29823	01 08 31.62	+07 10 43.3	19.7	704	2004 SB ₁	2004 09 22.78396	00 40 45.90	+13 59 45.9	18.5 V	A50
2004 SB ₁	2004 09 09.30957	01 08 30.91	+07 10 58.3	19.7	704	2004 SB ₁	2004 09 22.78574	00 40 45.41	+13 59 51.7	18.1 V	A50
2004 SB ₁	2004 09 09.32089	01 08 30.14	+07 11 12.6	19.8	704	2004 SB ₁	2004 09 22.78751	00 40 45.05	+13 59 56.4	18.1 V	A50
2004 SB ₁	2004 09 09.33223	01 08 29.38	+07 11 25.4	19.5	704	2004 SB ₁	2004 09 22.92932	00 40 12.85	+14 06 26.3	17.5 V	170
2004 SB ₁	2004 09 09.36117	01 08 27.66	+07 12 00.6	19.1 R	699	2004 SB ₁	2004 09 22.93027	00 40 12.64	+14 06 28.9	17.7 V	170
2004 SB ₁	2004 09 09.37413	01 08 26.75	+07 12 18.8		699	2004 SB ₁	2004 09 22.93136	00 40 12.37	+14 06 31.9	17.7 V	170
2004 SB ₁	2004 09 09.38708	01 08 25.86	+07 12 33.0		699	2004 SB ₁	2004 09 22.93299	00 40 11.98	+14 06 36.3	17.8 V	170
2004 SB ₁	2004 09 09.40002	01 08 25.07	+07 12 50.6		699	2004 SB ₁	2004 09 22.93477	00 40 11.55	+14 06 41.3	17.8 V	170
2004 SB ₁	2004 09 13.28653	01 03 46.10	+08 41 39.4	19.3	704	2004 SB ₁	2004 09 23.90630	00 36 23.31	+14 51 57.2	18.1 V	941
2004 SB ₁	2004 09 13.29790	01 03 45.03	+08 41 54.8	19.7	704	2004 SB ₁	2004 09 23.90674	00 36 23.19	+14 51 58.5	18.0 V	941
2004 SB ₁	2004 09 13.30928	01 03 43.89	+08 42 13.5	19.9	704	2004 SB ₁	2004 09 23.90718	00 36 23.07	+14 51 59.8	18.0 V	941
2004 SB ₁	2004 09 13.32067	01 03 42.73	+08 42 31.4	19.8	704	2004 SB ₁	2004 09 23.90763	00 36 22.96	+14 52 01.1	18.1 V	941
2004 SB ₁	2004 09 13.33205	01 03 41.62	+08 42 46.8	19.6	704	2004 SB ₁	2004 09 23.90807	00 36 22.84	+14 52 02.4	18.1 V	941
2004 SB ₁	2004 09 14.35608	01 02 05.58	+09 09 19.0	18.9	704	2004 SB ₁	2004 09 24.29431	00 34 44.38	+15 11 01.0	18.0	704
2004 SB ₁	2004 09 14.36737	01 02 04.37	+09 09 37.4	19.2	704	2004 SB ₁	2004 09 24.33232	00 34 34.02	+15 12 54.2	18.1	704
2004 SB ₁	2004 09 14.37866	01 02 03.11	+09 09 54.4	19.7	704	2004 SB ₁	2004 09 24.34496	00 34 30.55	+15 13 31.7	18.2	704
2004 SB ₁	2004 09 14.38998	01 02 01.87	+09 10 13.0	19.0	704	2004 SC ₁	* 2004 09 17.36017	00 18 51.27	-07 31 40.1	20.5 V	291
2004 SB ₁	2004 09 14.40128	01 02 00.61	+09 10 31.4	19.2	704	2004 SC ₁	2004 09 17.36399	00 18 51.05	-07 31 41.7	20.6 V	291
2004 SB ₁	2004 09 15.33900	01 00 24.16	+09 36 10.5	18.5	704	2004 SC ₁	2004 09 17.36786	00 18 50.71	-07 31 42.7	19.8 V	291
2004											

2004 SE ₁	2004 09 17.24799	22 10 33.37	-07 28 41.0	19.5	704	2004 SR ₁	* 2004 09 16.26344	23 27 25.03	-06 48 18.8	20.1 V	691
2004 SE ₁	2004 09 17.25972	22 10 32.89	-07 28 43.0	19.7	704	2004 SR ₁	2004 09 16.29092	23 27 23.74	-06 48 27.9	19.8 V	691
2004 SF ₁	* 2004 09 16.15348	22 10 11.32	-10 16 58.7	19.3 V	691	2004 SR ₁	2004 09 16.32212	23 27 22.29	-06 48 38.0	19.5 V	691
2004 SF ₁	2004 09 16.18766	22 10 10.09	-10 17 15.4	19.4 V	691	2004 SR ₁	2004 09 17.17932	23 26 44.01	-06 53 18.9	19.4	704
2004 SF ₁	2004 09 16.21649	22 10 09.05	-10 17 29.7	19.8 V	691	2004 SR ₁	2004 09 17.19130	23 26 43.48	-06 53 22.6	19.7	704
2004 SF ₁	2004 09 17.22438	22 09 35.66	-10 25 39.9	19.9	704	2004 SR ₁	2004 09 17.20323	23 26 42.98	-06 53 28.7	19.7	704
2004 SF ₁	2004 09 17.23615	22 09 35.25	-10 25 45.2	19.8	704	2004 SR ₁	2004 09 17.22718	23 26 41.88	-06 53 34.8	19.9	704
2004 SF ₁	2004 09 17.24789	22 09 34.81	-10 25 50.6	19.6	704	2004 SS ₁	* 2004 09 16.26594	23 33 29.88	-07 08 16.4	19.5 V	691
2004 SF ₁	2004 09 17.25962	22 09 34.44	-10 25 56.5	19.5	704	2004 SS ₁	2004 09 16.29353	23 33 28.21	-07 08 24.3	19.5 V	691
2004 SG ₁	* 2004 09 16.22198	22 36 17.56	+27 20 07.9	19.7	704	2004 SS ₁	2004 09 16.32486	23 33 26.33	-07 08 33.2	19.5 V	691
2004 SG ₁	2004 09 16.23342	22 36 16.51	+27 20 09.9	19.7	704	2004 SS ₁	2004 09 17.24174	23 32 33.66	-07 12 52.8	19.2	704
2004 SG ₁	2004 09 16.24485	22 36 15.35	+27 20 10.8	19.8	704	2004 SS ₁	2004 09 17.25368	23 32 32.97	-07 12 57.2	19.8	704
2004 SG ₁	2004 09 16.25628	22 36 14.29	+27 20 13.1	20.0	704	2004 SS ₁	2004 09 17.26575	23 32 32.23	-07 13 00.1	19.8	704
2004 SG ₁	2004 09 17.26691	22 34 41.96	+27 21 42.7	19.6	704	2004 SS ₁	2004 09 17.27768	23 32 31.46	-07 13 03.3	19.7	704
2004 SG ₁	2004 09 17.27858	22 34 40.79	+27 21 45.0	19.7	704	2004 SS ₁	2004 09 21.23846	23 28 44.48	-07 30 58.3	19.8	704
2004 SG ₁	2004 09 17.30193	22 34 38.63	+27 21 46.2	20.1	704	2004 SS ₁	2004 09 21.25090	23 28 43.77	-07 31 01.6	19.8	704
2004 SG ₁	2004 09 17.31362	22 34 37.52	+27 21 47.8	20.0	704	2004 SS ₁	2004 09 21.26330	23 28 43.03	-07 31 04.4	20.1	704
2004 SH ₁	* 2004 09 16.22243	23 02 41.95	+05 21 01.1	19.5	704	2004 SS ₁	2004 09 21.27568	23 28 42.30	-07 31 07.9	19.9	704
2004 SH ₁	2004 09 16.23387	23 02 41.58	+05 20 52.4	20.5	704	2004 SS ₁	2004 09 21.28800	23 28 41.60	-07 31 10.8	20.2	704
2004 SH ₁	2004 09 16.24530	23 02 41.05	+05 20 43.6	20.3	704	2004 ST ₁	* 2004 09 16.26594	23 35 34.29	-06 42 30.5	19.7 V	691
2004 SH ₁	2004 09 16.25674	23 02 40.73	+05 20 33.1	20.1	704	2004 ST ₁	2004 09 16.29353	23 35 32.96	-06 42 37.5	19.7 V	691
2004 SH ₁	2004 09 16.26819	23 02 40.22	+05 20 23.8	19.8	704	2004 ST ₁	2004 09 16.32486	23 35 31.45	-06 42 45.4	19.7 V	691
2004 SH ₁	2004 09 17.25341	23 02 07.02	+05 07 05.9	20.1	704	2004 ST ₁	2004 09 17.24174	23 34 49.18	-06 46 34.9	19.8	704
2004 SH ₁	2004 09 17.26551	23 02 06.58	+05 06 56.0	20.2	704	2004 ST ₁	2004 09 17.25368	23 34 48.62	-06 46 37.8	20.1	704
2004 SH ₁	2004 09 17.27743	23 02 06.18	+05 06 45.1	20.2	704	2004 ST ₁	2004 09 17.26575	23 34 48.02	-06 46 39.9	20.5	704
2004 SH ₁	2004 09 18.24367	23 01 34.54	+04 53 41.5	19.9	704	2004 ST ₁	2004 09 17.27768	23 34 47.49	-06 46 45.2	19.7	704
2004 SH ₁	2004 09 18.25556	23 01 34.09	+04 53 31.9	20.5	704	2004 SU ₁	* 2004 09 16.26594	23 35 48.07	-06 55 22.8	19.5 V	691
2004 SH ₁	2004 09 18.26739	23 01 33.76	+04 53 22.2	20.0	704	2004 SU ₁	2004 09 16.29353	23 35 46.20	-06 55 20.7	19.7 V	691
2004 SH ₁	2004 09 18.27921	23 01 33.27	+04 53 13.9	19.9	704	2004 SU ₁	2004 09 16.32486	23 35 44.09	-06 55 18.2	19.7 V	691
2004 SH ₁	2004 09 23.28203	22 59 02.65	+03 45 43.7	19.8 V	691	2004 SU ₁	2004 09 17.24174	23 34 44.77	-06 54 06.3	19.8	704
2004 SH ₁	2004 09 23.30862	22 59 01.83	+03 45 22.3	20.0 V	691	2004 SU ₁	2004 09 17.25368	23 34 44.00	-06 54 04.7	20.1	704
2004 SH ₁	2004 09 23.33598	22 59 01.02	+03 45 00.5	19.9 V	691	2004 SU ₁	2004 09 17.26575	23 34 43.20	-06 54 05.0	20.0	704
2004 SJ ₁	* 2004 09 16.23376	22 30 27.73	+05 50 17.8	20.1	704	2004 SV ₁	* 2004 09 16.27932	23 57 26.69	+20 33 45.0	19.7	704
2004 SJ ₁	2004 09 16.24519	22 30 27.21	+05 50 13.2	20.3	704	2004 SV ₁	2004 09 16.29093	23 57 26.05	+20 33 42.3	20.2	704
2004 SJ ₁	2004 09 16.25662	22 30 26.75	+05 50 10.3	20.1	704	2004 SV ₁	2004 09 16.30239	23 57 25.34	+20 33 40.1	20.3	704
2004 SJ ₁	2004 09 16.26808	22 30 26.20	+05 50 06.4	20.0	704	2004 SV ₁	2004 09 16.31384	23 57 24.80	+20 33 38.3	20.1	704
2004 SJ ₁	2004 09 17.27923	22 29 46.37	+05 44 36.0	20.3	704	2004 SV ₁	2004 09 16.32529	23 57 24.14	+20 33 36.6	20.4	704
2004 SJ ₁	2004 09 17.29090	22 29 45.94	+05 44 30.6	19.8	704	2004 SV ₁	2004 09 17.32586	23 56 32.67	+20 30 49.4	19.5	704
2004 SJ ₁	2004 09 17.30258	22 29 45.44	+05 44 27.5	20.1	704	2004 SV ₁	2004 09 17.33762	23 56 31.96	+20 30 46.2	20.3	704
2004 SK ₁	2004 09 13.24860	23 35 53.78	+10 56 30.2	20.3	704	2004 SV ₁	2004 09 17.34938	23 56 31.37	+20 30 44.0	20.2	704
2004 SK ₁	2004 09 13.27328	23 35 52.44	+10 56 26.0	20.3	704	2004 SV ₁	2004 09 17.36112	23 56 30.82	+20 30 43.3	20.0	704
2004 SK ₁	2004 09 13.28567	23 35 51.81	+10 56 22.5	20.2	704	2004 SV ₁	2004 09 17.37285	23 56 30.12	+20 30 40.9	19.9	704
2004 SK ₁	* 2004 09 16.23573	23 33 10.53	+10 46 25.4	20.0	704	2004 SW ₁	* 2004 09 16.33646	23 47 27.54	+02 18 02.1	20.0 V	691
2004 SK ₁	2004 09 16.24730	23 33 09.79	+10 46 23.0	20.1	704	2004 SW ₁	2004 09 16.36689	23 47 25.76	+02 17 50.5	20.0 V	691
2004 SK ₁	2004 09 16.25912	23 33 09.10	+10 46 19.9	19.9	704	2004 SW ₁	2004 09 16.40158	23 47 23.75	+02 17 37.7	20.0 V	691
2004 SK ₁	2004 09 16.27079	23 33 08.49	+10 46 18.6	20.0	704	2004 SW ₁	2004 09 17.26990	23 46 35.51	+02 12 09.9	20.0	704
2004 SK ₁	2004 09 17.24134	23 32 15.15	+10 42 41.0	20.1	704	2004 SW ₁	2004 09 17.28158	23 46 34.76	+02 12 05.7	20.1	704
2004 SK ₁	2004 09 17.25329	23 32 14.46	+10 42 37.8	20.3	704	2004 SW ₁	2004 09 17.29325	23 46 34.11	+02 12 00.7	19.8	704
2004 SK ₁	2004 09 17.26538	23 32 13.73	+10 42 33.8	20.4	704	2004 SX ₁	* 2004 09 16.33646	23 47 56.60	+01 51 54.5	19.7 V	691
2004 SK ₁	2004 09 18.24648	23 31 19.90	+10 38 45.5	19.7	704	2004 SX ₁	2004 09 16.36689	23 47 55.08	+01 51 40.5	19.7 V	691
2004 SK ₁	2004 09 18.25836	23 31 19.19	+10 38 42.4	20.6	704	2004 SX ₁	2004 09 16.40158	23 47 53.38	+01 51 24.5	19.7 V	691
2004 SK ₁	2004 09 18.27019	23 31 18.50	+10 38 39.7	20.1	704	2004 SX ₁	2004 09 17.26990	23 47 12.35	+01 44 44.2	19.8	704
2004 SK ₁	2004 09 18.28201	23 31 17.87	+10 38 36.6	20.7	704	2004 SX ₁	2004 09 17.28158	23 47 11.80	+01 44 37.9	20.0	704
2004 SK ₁	2004 09 18.29383	23 31 17.20	+10 38 33.1	20.6	704	2004 SX ₁	2004 09 17.30493	23 47 10.60	+01 44 26.3	20.3	704
2004 SK ₁	2004 09 24.23389	23 25 54.58	+10 12 10.0	19.4	704	2004 SX ₁	2004 09 17.31662	23 47 10.05	+01 44 20.6	19.8	704
2004 SK ₁	2004 09 24.24737	23 25 53.84	+10 12 07.1	20.0	704	2004 SX ₁	2004 09 18.24209	23 46 26.26	+01 37 12.8	19.6	704
2004 SK ₁	2004 09 24.27382	23 25 52.41	+10 11 59.9	20.2	704	2004 SX ₁	2004 09 18.25006	23 46 25.80	+01 37 10.5	19.7	704
2004 SL ₁	* 2004 09 16.24519	23 34 50.69	+00 49 46.8	19.9 V	691	2004 SX ₁	2004 09 18.25439	23 46 25.59	+01 37 06.9	20.1	704
2004 SL ₁	2004 09 16.27269	23 34 48.98	+00 49 42.7	19.8 V	691	2004 SX ₁	2004 09 18.26189	23 46 25.22	+01 37 04.0	19.4	704
2004 SL ₁	2004 09 16.30372	23 34 47.06	+00 49 37.9	19.8 V	691	2004 SX ₁	2004 09 18.26657	23 46 24.98	+01 37 01.7	19.9	704
2004 SL ₁	2004 09 17.26879	23 33 50.62	+00 47 08.1	19.6	704	2004 SX ₁	2004 09 18.27372	23 46 24.60	+01 36 58.7	20.0	704
2004 SL ₁	2004 09 17.29214	23 33 49.22	+00 47 05.6	20.5	704	2004 SX ₁	2004 09 18.27869	23 46 24.39	+01 36 56.6	19.8	704
2004 SL ₁	2004 09 17.30382	23 33 48.37	+00 47 03.2	19.9	704	2004 SX ₁	2004 09 18.28554	23 46 24.09	+01 36 53.3	20.0	704
2004 SL ₁	2004 09 17.31550	23 33 47.70	+00 47 01.3	20.1	704	2004 SX ₁	2004 09 18.29084	23 46 23.83	+01 36 51.0	20.3	704
2004 SM ₁	* 2004 09 16.24519	23 35 32.98	-00 27 42.7	19.2 V	691	2004 SY ₁	* 2004 09 16.33646	23 50 53.66	+02 05 07.6	19.7 V	691
2004 SM ₁	2004 09 16.27269	23 35 31.39	-00 27 49.6	19.3 V	691	2004 SY ₁	2004 09 16.36689	23 50 51.84	+02 04 58.8	19.7 V	691
2004 SM ₁	2004 09 16.30372	23 35 29.58	-00 27 57.2	19.3 V	691	2004 SY ₁	2004 09 16.40158	23 50 49.77	+02 04 48.8	19.7 V	691
2004 SM ₁	2004 09 17.26899	23 34 37.31	-00 31 54.7	19.2	704	2004 SY ₁	2004 09 17.27000	23 49 59.97	+02 00 36.3	19.6	704
2004 SM ₁	2004 09 17.28066	23 34 36.69	-00 31 57.7	19.5	704	2004 SY ₁	2004 09 17.28168	23 49 59.38	+02 00 33.3	19.5	704
2004 SM ₁	2004 09 17.29234	23 34 36.09	-00 32 01.2	19.9	704	2004 SY ₁	2004 09 17.29335	23 49 58.65	+02 00 29.0</		

2004 SD ₂	2004 09 17.19104	23 47 19.60	+00 48 19.7	20.6 V	291	2004 SP ₂	2004 09 17.44467	01 44 56.89	+01 13 12.4		699
2004 SE ₂	* 2004 09 16.34166	23 48 36.21	-00 16 35.6	19.7 V	691	2004 SP ₂	2004 09 18.06795	01 44 32.27	+01 13 15.2	19.3 R	224
2004 SE ₂	2004 09 16.37215	23 48 35.09	-00 16 42.8	19.8 V	691	2004 SP ₂	2004 09 18.07693	01 44 31.90	+01 13 14.5	19.6 R	224
2004 SE ₂	2004 09 16.40699	23 48 33.82	-00 16 50.9	19.6 V	691	2004 SP ₂	2004 09 18.08581	01 44 31.49	+01 13 14.6	19.7 R	224
2004 SE ₂	2004 09 17.28188	23 48 02.81	-00 20 18.7	19.8	704	2004 SP ₂	2004 09 19.01472	01 43 53.99	+01 13 19.1	19.8 R	224
2004 SE ₂	2004 09 17.29356	23 48 02.42	-00 20 21.0	19.8	704	2004 SP ₂	2004 09 19.02360	01 43 53.61	+01 13 19.3	19.6 R	224
2004 SE ₂	2004 09 17.30524	23 48 01.93	-00 20 23.6	20.3	704	2004 SP ₂	2004 09 19.03249	01 43 53.25	+01 13 18.8	19.6 R	224
2004 SE ₂	2004 09 17.31692	23 48 01.41	-00 20 27.2	19.7	704	2004 SQ ₂	2004 09 17.05599	01 45 34.32	+01 26 57.6	19.2	224
2004 SE ₂	2004 09 23.27585	23 44 29.55	-00 44 05.9	19.1	H55	2004 SQ ₂	2004 09 17.07005	01 45 33.85	+01 26 54.5	19.0	224
2004 SE ₂	2004 09 23.28905	23 44 29.05	-00 44 08.6	19.2	H55	2004 SQ ₂	2004 09 17.08412	01 45 33.52	+01 26 49.3	19.2	224
2004 SE ₂	2004 09 23.30221	23 44 28.58	-00 44 11.9	19.6	H55	2004 SQ ₂	* 2004 09 17.29167	01 45 27.92	+01 25 52.5	19.7	704
2004 SF ₂	* 2004 09 16.34166	23 51 24.63	-00 31 35.8	19.9 V	691	2004 SQ ₂	2004 09 17.30401	01 45 27.54	+01 25 48.8	20.3	704
2004 SF ₂	2004 09 16.37215	23 51 23.07	-00 31 51.3	19.8 V	691	2004 SQ ₂	2004 09 17.31615	01 45 27.14	+01 25 45.8	19.8	704
2004 SF ₂	2004 09 16.40699	23 51 21.25	-00 32 09.0	20.0 V	691	2004 SQ ₂	2004 09 18.06795	01 45 05.21	+01 22 11.0	19.8 R	224
2004 SF ₂	2004 09 17.27020	23 50 40.26	-00 39 29.2	19.8	704	2004 SQ ₂	2004 09 18.07693	01 45 04.92	+01 22 07.9	19.5 R	224
2004 SF ₂	2004 09 17.28188	23 50 39.65	-00 39 36.7	20.4	704	2004 SQ ₂	2004 09 18.08581	01 45 04.65	+01 22 05.2	19.5 R	224
2004 SF ₂	2004 09 17.30524	23 50 38.43	-00 39 46.8	20.0	704	2004 SQ ₂	2004 09 19.01472	01 44 36.49	+01 17 37.9	19.8 R	224
2004 SF ₂	2004 09 17.31692	23 50 37.80	-00 39 53.6	19.8	704	2004 SQ ₂	2004 09 19.02360	01 44 36.08	+01 17 35.4	19.9 R	224
2004 SG ₂	* 2004 09 16.34207	00 15 47.77	-03 39 56.4	20.0 R	G92	2004 SQ ₂	2004 09 19.03249	01 44 35.86	+01 17 33.5	19.6 R	224
2004 SG ₂	2004 09 16.37986	00 15 45.79	-03 40 08.7	20.0 R	G92	2004 SR ₂	* 2004 09 17.29167	01 46 10.16	+01 15 14.5	19.9	704
2004 SG ₂	2004 09 16.41707	00 15 43.98	-03 40 19.1	20.0 R	G92	2004 SR ₂	2004 09 17.30401	01 46 09.65	+01 15 18.8	20.5	704
2004 SG ₂	2004 09 17.23308	00 15 05.26	-03 44 26.8	19.7	704	2004 SR ₂	2004 09 17.31615	01 46 09.01	+01 15 23.4	20.6	704
2004 SG ₂	2004 09 17.24539	00 15 04.71	-03 44 30.5	19.8	704	2004 SR ₂	2004 09 17.32840	01 46 08.35	+01 15 26.8	20.1	704
2004 SG ₂	2004 09 17.26940	00 15 03.40	-03 44 37.9	19.9	704	2004 SR ₂	2004 09 17.34058	01 46 07.91	+01 15 31.3	19.4	704
2004 SG ₂	2004 09 17.28133	00 15 02.77	-03 44 42.0	19.8	704	2004 SR ₂	2004 09 18.06795	01 45 34.95	+01 19 53.6	19.2 R	224
2004 SH ₂	* 2004 09 16.34230	01 33 13.67	+02 27 00.8	20.1 R	683	2004 SR ₂	2004 09 18.07693	01 45 34.55	+01 19 55.7	19.1 R	224
2004 SH ₂	2004 09 16.35569	01 33 13.30	+02 26 56.9	20.3 R	683	2004 SR ₂	2004 09 18.08581	01 45 34.09	+01 19 59.2	19.2 R	224
2004 SH ₂	2004 09 16.36905	01 33 12.91	+02 26 56.0	19.8 R	683	2004 SR ₂	2004 09 19.01472	01 44 50.62	+01 25 35.7	20.0 R	224
2004 SH ₂	2004 09 17.29050	01 32 51.20	+02 24 02.7	19.4	704	2004 SR ₂	2004 09 19.02360	01 44 50.14	+01 25 38.4	19.7 R	224
2004 SH ₂	2004 09 17.30284	01 32 50.82	+02 24 00.1	19.9	704	2004 SR ₂	2004 09 19.03249	01 44 49.69	+01 25 41.7	19.7 R	224
2004 SH ₂	2004 09 17.31498	01 32 50.50	+02 23 58.1	19.8	704	2004 SS ₂	2004 09 09.35793	00 46 25.38	+06 08 48.8	19.2 R	699
2004 SH ₂	2004 09 17.32723	01 32 50.20	+02 23 55.4	20.1	704	2004 SS ₂	2004 09 09.37089	00 46 25.04	+06 08 44.7		699
2004 SH ₂	2004 09 17.33941	01 32 49.81	+02 23 52.2	20.2	704	2004 SS ₂	2004 09 09.38385	00 46 24.77	+06 08 40.9		699
2004 SH ₂	2004 09 20.33013	01 31 27.44	+02 13 58.9	19.3 R	683	2004 SS ₂	2004 09 09.39679	00 46 24.30	+06 08 38.6		699
2004 SH ₂	2004 09 20.34350	01 31 26.97	+02 13 56.1	19.9 R	683	2004 SS ₂	* 2004 09 17.27497	00 42 21.05	+05 25 27.5	19.1	704
2004 SH ₂	2004 09 20.35691	01 31 26.50	+02 13 53.5	19.4 R	683	2004 SS ₂	2004 09 17.28664	00 42 20.55	+05 25 22.6	19.4	704
2004 SH ₂	2004 09 22.32395	01 30 23.51	+02 06 58.9	20.5 R	683	2004 SS ₂	2004 09 17.29832	00 42 20.09	+05 25 18.4	19.3	704
2004 SH ₂	2004 09 22.33730	01 30 22.95	+02 06 55.6	21.2 R	683	2004 SS ₂	2004 09 17.31000	00 42 19.64	+05 25 14.4	19.0	704
2004 SH ₂	2004 09 22.35072	01 30 22.53	+02 06 54.0	21.0 R	683	2004 SS ₂	2004 09 17.32169	00 42 19.12	+05 25 09.2	19.4	704
2004 SH ₂	2004 09 23.32081	01 29 49.07	+02 03 22.0	19.4 R	683	2004 SS ₂	2004 09 18.00118	00 41 53.76	+05 20 52.1	18.3 R	113
2004 SH ₂	2004 09 23.33418	01 29 48.56	+02 03 19.8	19.6 R	683	2004 SS ₂	2004 09 18.00507	00 41 53.61	+05 20 49.0	18.4 R	113
2004 SH ₂	2004 09 23.34759	01 29 48.14	+02 03 17.1	19.9 R	683	2004 SS ₂	2004 09 18.00896	00 41 53.45	+05 20 47.9	18.2 R	113
2004 SJ ₂	* 2004 09 16.35210	23 44 45.11	-04 08 11.4	19.4 V	691	2004 SS ₂	2004 09 18.01285	00 41 53.33	+05 20 46.1	18.7 R	113
2004 SJ ₂	2004 09 16.38485	23 44 42.70	-04 07 54.1	19.4 V	691	2004 SS ₂	2004 09 18.01674	00 41 53.14	+05 20 44.6	18.1 R	113
2004 SJ ₂	2004 09 16.41742	23 44 40.30	-04 07 36.4	19.3 V	691	2004 SS ₂	2004 09 18.02062	00 41 53.00	+05 20 42.9	18.3 R	113
2004 SJ ₂	2004 09 17.26939	23 43 40.74	-04 00 02.9	19.2	704	2004 SS ₂	2004 09 19.02502	00 41 14.47	+05 14 14.5	18.7 R	113
2004 SJ ₂	2004 09 17.28107	23 43 39.78	-03 59 56.0	19.5	704	2004 SS ₂	2004 09 19.02891	00 41 14.32	+05 14 13.2	18.8 R	113
2004 SJ ₂	2004 09 17.29274	23 43 38.97	-03 59 49.6	19.5	704	2004 SS ₂	2004 09 19.03280	00 41 14.15	+05 14 11.9	18.3 R	113
2004 SJ ₂	2004 09 17.30443	23 43 38.10	-03 59 43.6	19.3	704	2004 SS ₂	2004 09 22.28674	00 39 02.34	+04 52 15.2	19.6	704
2004 SJ ₂	2004 09 17.31611	23 43 37.20	-03 59 37.2	20.0	704	2004 SS ₂	2004 09 22.28684	00 39 02.25	+04 52 18.5	19.4	704
2004 SK ₂	* 2004 09 16.35753	23 51 08.99	-05 24 39.2	19.7 V	691	2004 SS ₂	2004 09 22.29891	00 39 01.78	+04 52 13.5	19.3	704
2004 SK ₂	2004 09 16.39248	23 51 07.34	-05 24 53.7	19.9 V	691	2004 SS ₂	2004 09 22.29901	00 39 01.74	+04 52 14.7	20.1	704
2004 SK ₂	2004 09 16.42261	23 51 05.90	-05 25 06.1	19.7 V	691	2004 SS ₂	2004 09 22.31105	00 39 01.24	+04 52 08.3	19.1	704
2004 SK ₂	2004 09 17.24323	23 50 28.62	-05 30 41.4	20.0	704	2004 SS ₂	2004 09 22.31114	00 39 01.15	+04 52 08.6	19.8	704
2004 SK ₂	2004 09 17.25530	23 50 27.97	-05 30 46.4	19.8	704	2004 SS ₂	2004 09 22.32318	00 39 00.60	+04 52 02.3	18.9	704
2004 SK ₂	2004 09 17.26724	23 50 27.43	-05 30 50.8	19.9	704	2004 SS ₂	2004 09 22.32328	00 39 00.61	+04 52 06.1	20.2	704
2004 SK ₂	2004 09 17.27917	23 50 26.88	-05 30 56.7	20.1	704	2004 SS ₂	2004 09 22.33533	00 39 00.05	+04 51 56.6	19.2	704
2004 SL ₂	* 2004 09 16.36511	00 12 17.16	-04 22 09.2	20.0 R	G92	2004 SS ₂	2004 09 24.28763	00 37 36.51	+04 38 12.0	19.2	704
2004 SL ₂	2004 09 16.40197	00 12 15.10	-04 22 13.2	20.0 R	G92	2004 SS ₂	2004 09 24.29984	00 37 35.92	+04 38 06.4	19.4	704
2004 SL ₂	2004 09 16.44009	00 12 13.07	-04 22 17.8	20.0 R	G92	2004 SS ₂	2004 09 24.31202	00 37 35.33	+04 38 01.0	19.0	704
2004 SL ₂	2004 09 17.24505	00 11 31.17	-04 23 55.7	19.6	704	2004 SS ₂	2004 09 24.33643	00 37 34.17	+04 37 50.0	19.1	704
2004 SL ₂	2004 09 17.25712	00 11 30.42	-04 23 57.1	20.2	704	2004 ST ₂	* 2004 09 18.31295	01 52 53.73	+18 37 37.5	19.9	704
2004 SL ₂	2004 09 17.26906	00 11 29.87	-04 23 59.5	20.3	704	2004 ST ₂	2004 09 18.32530	01 52 39.34	+18 40 20.5	19.7	704
2004 SL ₂	2004 09 17.28099	00 11 29.13	-04 24 01.0	20.3	704	2004 ST ₂	2004 09 18.33798	01 52 24.62	+18 43 07.1	20.6	704
2004 SM ₂	* 2004 09 16.37220	02 16 25.44	+02 09 46.3	20.3 R	683	2004 ST ₂	2004 09 18.35042	01 52 10.22	+18 45 50.6	19.8	704
2004 SM ₂	2004 09 16.38559	02 16 25.22	+02 09 45.0	20.2 R	683	2004 ST ₂	2004 09 18.92872	01 41 24.35	+20 49 03.4		246
2004 SM ₂	2004 09 16.39896	02 16 24.84	+02 09 43.6	20.2 R	683	2004 ST ₂	2004 09 18.92951	01 41 23.30	+20 49 13.9		246
2004 SM ₂	2004 09 17.36923	02 16 04.27	+02 08 09.4	20.3 R	683	2004 ST ₂	2004 09 18.92990	01 41 22.88	+20 49 18.4		246
2004 SM ₂	2004 09 17.38262	02 16 03.85	+02 08 08.0	20.6 R	683	2004 ST ₂	2004 09 18.93014	01 41 22.72	+20 49 22.2		246
2004 SM ₂	2004 09 17.39599	02 16 03.53	+02 08 07.8	21.1 R	683	2004 ST ₂	2004 09 18.93155	01 41 20.84	+20 49 40.0		246

2004 SX ₂	* 2004 09 17.14100	02 20 33.43	+16 58 50.0		621	2004 SK ₃	2004 09 18.48502	21 14 47.21	-31 40 23.8	18.6 R	E12
2004 SX ₂	2004 09 17.15270	02 20 33.08	+16 58 52.4		621	2004 SK ₃	2004 09 18.49368	21 14 46.96	-31 40 19.1	19.0 R	E12
2004 SX ₂	2004 09 17.16440	02 20 32.87	+16 58 55.3	20 R	621	2004 SK ₃	2004 09 18.50225	21 14 46.65	-31 40 15.0	19.6 R	E12
2004 SX ₂	2004 09 18.07965	02 20 14.12	+17 01 06.8		621	2004 SL ₃	* 2004 09 17.20323	23 58 55.89	+04 06 59.4	20.0 V	691
2004 SX ₂	2004 09 18.09136	02 20 13.73	+17 01 08.5		621	2004 SL ₃	2004 09 17.23037	23 58 54.57	+04 06 44.0	20.1 V	691
2004 SX ₂	2004 09 18.10693	02 20 13.45	+17 01 10.1	20 R	621	2004 SL ₃	2004 09 17.25668	23 58 53.29	+04 06 29.2	19.9 V	691
2004 SY ₂	* 2004 09 17.14100	02 21 19.40	+16 47 49.4		621	2004 SL ₃	2004 09 18.25328	23 58 06.74	+03 57 01.1	19.7	704
2004 SY ₂	2004 09 17.15270	02 21 19.35	+16 47 50.0		621	2004 SL ₃	2004 09 18.26551	23 58 06.14	+03 56 54.2	19.9	704
2004 SY ₂	2004 09 17.16440	02 21 19.27	+16 47 50.8	20 R	621	2004 SL ₃	2004 09 18.27762	23 58 05.56	+03 56 46.8	19.6	704
2004 SY ₂	2004 09 18.07965	02 21 17.94	+16 48 43.4		621	2004 SL ₃	2004 09 18.28975	23 58 05.01	+03 56 39.9	19.7	704
2004 SY ₂	2004 09 18.09136	02 21 17.85	+16 48 44.4		621	2004 SL ₃	2004 09 18.30196	23 58 04.34	+03 56 32.4	20.1	704
2004 SY ₂	2004 09 18.10693	02 21 17.81	+16 48 44.2	20 R	621	2004 SL ₃	2004 09 21.41006	23 55 38.12	+03 26 29.9	19.7 V	691
2004 SZ ₂	* 2004 09 17.98852	01 28 25.16	+15 55 28.8	19.5 R	461	2004 SL ₃	2004 09 21.43700	23 55 36.80	+03 26 14.0	19.7 V	691
2004 SZ ₂	2004 09 17.99141	01 28 24.96	+15 55 31.0		461	2004 SL ₃	2004 09 21.46319	23 55 35.52	+03 25 58.5	20.2 V	691
2004 SZ ₂	2004 09 17.99431	01 28 24.75	+15 55 34.1		461	2004 SM ₃	* 2004 09 17.23057	23 50 56.49	-09 40 57.0	19.5	704
2004 SZ ₂	2004 09 17.99719	01 28 24.57	+15 55 36.5		461	2004 SM ₃	2004 09 17.24288	23 50 55.85	-09 41 00.8	20.5	704
2004 SZ ₂	2004 09 18.00007	01 28 24.35	+15 55 38.7		461	2004 SM ₃	2004 09 17.25496	23 50 54.98	-09 41 08.2	20.3	704
2004 SZ ₂	2004 09 18.01785	01 28 23.10	+15 55 54.1		461	2004 SM ₃	2004 09 17.27882	23 50 53.74	-09 41 18.2	20.4	704
2004 SZ ₂	2004 09 18.02003	01 28 22.95	+15 55 56.1		461	2004 SM ₃	2004 09 18.24183	23 50 02.69	-09 48 50.7	19.5	704
2004 SZ ₂	2004 09 19.84771	01 26 14.86	+16 22 02.1	19.5 R	461	2004 SM ₃	2004 09 18.24976	23 50 02.28	-09 48 54.9	19.8	704
2004 SZ ₂	2004 09 19.85037	01 26 14.65	+16 22 03.6		461	2004 SM ₃	2004 09 18.26165	23 50 01.67	-09 49 00.1	19.8	704
2004 SZ ₂	2004 09 19.85302	01 26 14.46	+16 22 06.9		461	2004 SM ₃	2004 09 18.26633	23 50 01.29	-09 49 02.8	19.5	704
2004 SZ ₂	2004 09 19.85569	01 26 14.29	+16 22 08.7		461	2004 SM ₃	2004 09 18.27348	23 50 00.88	-09 49 06.1	19.8	704
2004 SZ ₂	2004 09 19.85834	01 26 14.02	+16 22 11.6		461	2004 SM ₃	2004 09 18.29060	23 49 59.96	-09 49 14.2	20.1	704
2004 SZ ₂	2004 09 19.86100	01 26 13.95	+16 22 13.7		461	2004 SM ₃	2004 09 21.22206	23 47 23.35	-10 11 23.1	19.5	704
2004 SZ ₂	2004 09 19.86478	01 26 13.61	+16 22 16.3		461	2004 SM ₃	2004 09 21.23402	23 47 22.74	-10 11 27.9	20.1	704
2004 SZ ₂	2004 09 19.86744	01 26 13.40	+16 22 19.2		461	2004 SM ₃	2004 09 21.24061	23 47 22.40	-10 11 30.8	19.6	704
2004 SA ₃	* 2004 09 17.96950	01 15 26.65	+05 28 45.9	20.5 R	461	2004 SM ₃	2004 09 21.24597	23 47 22.05	-10 11 33.6	20.0	704
2004 SA ₃	2004 09 17.97238	01 15 26.47	+05 28 45.7		461	2004 SM ₃	2004 09 21.25305	23 47 21.59	-10 11 36.7	20.0	704
2004 SA ₃	2004 09 17.97527	01 15 26.45	+05 28 44.6		461	2004 SM ₃	2004 09 21.26546	23 47 20.98	-10 11 41.7	20.0	704
2004 SA ₃	2004 09 17.97815	01 15 26.20	+05 28 45.2		461	2004 SM ₃	2004 09 21.27021	23 47 20.58	-10 11 44.4	20.1	704
2004 SA ₃	2004 09 17.98104	01 15 26.13	+05 28 45.7		461	2004 SM ₃	2004 09 21.29014	23 47 19.49	-10 11 52.8	20.0	704
2004 SA ₃	2004 09 17.98395	01 15 25.97	+05 28 43.4		461	2004 SN ₃	* 2004 09 17.23937	01 28 16.10	+04 32 46.6	18.6	704
2004 SA ₃	2004 09 19.97839	01 13 58.61	+05 25 36.7	20 R	461	2004 SN ₃	2004 09 17.25167	01 28 15.77	+04 32 40.1	19.0	704
2004 SA ₃	2004 09 19.98128	01 13 58.45	+05 25 36.7		461	2004 SN ₃	2004 09 17.26374	01 28 15.51	+04 32 34.7	18.6	704
2004 SA ₃	2004 09 20.01571	01 13 56.80	+05 25 33.4		461	2004 SN ₃	2004 09 17.27568	01 28 15.26	+04 32 28.7	18.8	704
2004 SA ₃	2004 09 20.01903	01 13 56.69	+05 25 33.1		461	2004 SN ₃	2004 09 17.28793	01 28 14.98	+04 32 23.1	19.1	704
2004 SB ₃	* 2004 09 16.15082	22 22 05.10	-08 45 13.7	20.5 V	691	2004 SN ₃	2004 09 18.29736	01 27 55.10	+04 24 07.3	17.7	704
2004 SB ₃	2004 09 16.18511	22 22 03.68	-08 45 21.1	20.2 V	691	2004 SN ₃	2004 09 18.30924	01 27 54.83	+04 24 00.8	18.4	704
2004 SB ₃	2004 09 16.21384	22 22 02.46	-08 45 28.0	20.2 V	691	2004 SN ₃	2004 09 18.32113	01 27 54.54	+04 23 55.4	18.2	704
2004 SB ₃	2004 09 18.51812	22 20 33.02	-08 54 04.1	20.1 R	E12	2004 SN ₃	2004 09 18.33302	01 27 54.27	+04 23 49.7	18.1	704
2004 SB ₃	2004 09 18.52655	22 20 32.64	-08 54 05.2	19.0 R	E12	2004 SN ₃	2004 09 18.34491	01 27 53.98	+04 23 43.7	17.7	704
2004 SB ₃	2004 09 18.53498	22 20 32.36	-08 54 06.0	19.9 R	E12	2004 SN ₃	2004 09 22.29060	01 26 20.14	+03 50 09.6	18.8	704
2004 SB ₃	2004 09 18.54341	22 20 31.99	-08 54 09.1	20.3 R	E12	2004 SN ₃	2004 09 22.30277	01 26 19.76	+03 50 02.8	18.9	704
2004 SC ₃	2004 09 06.61895	22 27 46.69	-06 35 59.7	18.8 R	E12	2004 SN ₃	2004 09 22.31491	01 26 19.39	+03 49 56.4	18.8	704
2004 SC ₃	2004 09 06.62458	22 27 46.54	-06 36 02.3	19.1 R	E12	2004 SN ₃	2004 09 22.32705	01 26 19.04	+03 49 50.4	18.9	704
2004 SC ₃	2004 09 06.63021	22 27 46.30	-06 36 06.4	19.7 R	E12	2004 SN ₃	2004 09 22.33919	01 26 18.66	+03 49 44.1	18.5	704
2004 SC ₃	2004 09 06.63582	22 27 46.06	-06 36 09.2	19.8 R	E12	2004 SO ₃	2004 09 13.23640	23 32 19.46	+11 56 08.7	20.2	704
2004 SC ₃	* 2004 09 16.15082	22 22 27.55	-08 03 59.8	20.2 V	691	2004 SO ₃	2004 09 13.24851	23 32 18.92	+11 55 52.1	20.4	704
2004 SC ₃	2004 09 16.18511	22 22 26.44	-08 04 18.4	20.2 V	691	2004 SO ₃	2004 09 13.26071	23 32 18.35	+11 55 33.4	19.6	704
2004 SC ₃	2004 09 16.21384	22 22 25.54	-08 04 33.6	20.0 V	691	2004 SO ₃	2004 09 13.27319	23 32 17.64	+11 55 16.6	20.2	704
2004 SC ₃	2004 09 18.51812	22 21 19.85	-08 24 27.3	19.4 R	E12	2004 SO ₃	2004 09 13.28557	23 32 17.20	+11 54 58.2	20.2	704
2004 SC ₃	2004 09 18.52655	22 21 19.63	-08 24 30.5	19.4 R	E12	2004 SO ₃	* 2004 09 17.24134	23 29 24.68	+10 16 58.8	20.0	704
2004 SC ₃	2004 09 18.53498	22 21 19.33	-08 24 35.0	18.8 R	E12	2004 SO ₃	2004 09 17.25329	23 29 24.06	+10 16 39.3	20.3	704
2004 SC ₃	2004 09 18.54341	22 21 19.05	-08 24 40.9	20.0 R	E12	2004 SO ₃	2004 09 17.26538	23 29 23.52	+10 16 21.0	20.0	704
2004 SC ₃	2004 09 22.32114	22 19 43.96	-08 56 01.1	20.2 V	691	2004 SO ₃	2004 09 17.27725	23 29 22.91	+10 16 02.7	20.2	704
2004 SC ₃	2004 09 22.34883	22 19 43.29	-08 56 14.3	20.5 V	691	2004 SO ₃	2004 09 18.25836	23 28 40.62	+09 51 03.2	20.1	704
2004 SC ₃	2004 09 22.37750	22 19 42.60	-08 56 27.9	20.4 V	691	2004 SO ₃	2004 09 18.27019	23 28 40.07	+09 50 45.7	20.1	704
2004 SD ₃	* 2004 09 16.29418	00 32 08.39	+14 13 00.3	20.0	704	2004 SO ₃	2004 09 18.28201	23 28 39.58	+09 50 27.4	20.0	704
2004 SD ₃	2004 09 16.30608	00 32 07.89	+14 12 57.3	20.2	704	2004 SO ₃	2004 09 18.29383	23 28 38.95	+09 50 08.2	20.0	704
2004 SD ₃	2004 09 16.31795	00 32 07.25	+14 12 54.1	20.3	704	2004 SO ₃	2004 09 22.24141	23 25 53.07	+08 07 44.8	20.2	704
2004 SD ₃	2004 09 16.32971	00 32 06.73	+14 12 50.7	20.3	704	2004 SO ₃	2004 09 22.25355	23 25 52.55	+08 07 23.6	19.9	704
2004 SD ₃	2004 09 18.31312	00 30 37.09	+14 03 00.6	20.4	704	2004 SO ₃	2004 09 22.26569	23 25 52.09	+08 07 03.0	19.7	704
2004 SD ₃	2004 09 18.32501	00 30 36.56	+14 02 57.6	19.8	704	2004 SO ₃	2004 09 22.27785	23 25 51.54	+08 06 45.1	20.0	704
2004 SD ₃	2004 09 18.33690	00 30 36.00	+14 02 54.2	20.1	704	2004 SP ₃	2004 09 07.23819	23 54 11.21	-09 45 54.8	19.4	704
2004 SD ₃	2004 09 18.34879	00 30 35.43	+14 02 49.5	20.0	704	2004 SP ₃	2004 09 07.25005	23 54 10.68	-09 45 56.0	19.9	704
2004 SE ₃	* 2004 09 16.30584	00 55 40.02	+09 44 36.4	20.6	704	2004 SP ₃	2004 09 07.26130	23 54 10.11	-09 45 58.6	19.9	704
2004 SE ₃	2004 09 16.31771	00 55 39.56	+09 44 34.2	20.1	704	2004 SP ₃	2004 09 07.27290	23 54 09.53	-09 46 00.1	20.0	704
2004 SE ₃	2004 09 16.32942	00 55 39.08	+09 44 29.8	20.1	704	2004 SP ₃	2004 09 07.28427	23 54 08.91	-09 46 02.3	20.3	704
2004 SE ₃	2004 09 18.30803	00 54 21.66	+09 34 42.4	19.9	704	2004 SP ₃	* 2004 09 17.24299	23 45 43.58	-10 11 29.7	19.4	704
2004 SE ₃	2004 09 18.32062	00 54 21.15	+09 34 37.9	19.9	704	2004 SP ₃	2004 09 17.25507	23 45 42.85	-10		

2004 SR ₃	2004 09 18.24165	22 31 28.58	+04 46 32.7	19.5	704	2004 SY ₃	2004 09 22.28525	00 25 08.46	+06 07 39.7	19.9	704
2004 SR ₃	2004 09 18.25354	22 31 27.97	+04 46 31.1	19.6	704	2004 SY ₃	2004 09 22.29742	00 25 07.66	+06 07 38.9	20.1	704
2004 SR ₃	2004 09 18.26537	22 31 27.53	+04 46 29.5	19.8	704	2004 SY ₃	2004 09 22.30956	00 25 06.90	+06 07 40.1	20.2	704
2004 SR ₃	2004 09 18.27719	22 31 26.82	+04 46 27.4	20.3	704	2004 SY ₃	2004 09 22.32169	00 25 06.01	+06 07 40.1	19.9	704
2004 SR ₃	2004 09 18.28901	22 31 26.40	+04 46 26.5	20.3	704	2004 SY ₃	2004 09 22.33384	00 25 05.24	+06 07 41.4	20.4	704
2004 SR ₃	2004 09 22.22481	22 28 35.92	+04 36 42.4	19.2	704	2004 SZ ₃	* 2004 09 17.28147	23 43 37.56	+01 05 23.0	19.8	704
2004 SR ₃	2004 09 22.23693	22 28 35.44	+04 36 40.8	19.5	704	2004 SZ ₃	2004 09 17.29315	23 43 36.88	+01 05 12.5	19.9	704
2004 SR ₃	2004 09 22.24906	22 28 34.95	+04 36 38.0	19.6	704	2004 SZ ₃	2004 09 17.31652	23 43 35.67	+01 04 52.6	19.8	704
2004 SR ₃	2004 09 22.26119	22 28 34.30	+04 36 36.0	20.0	704	2004 SZ ₃	2004 09 18.24209	23 42 50.09	+00 51 16.4	19.9	704
2004 SR ₃	2004 09 22.27335	22 28 33.83	+04 36 35.1	19.3	704	2004 SZ ₃	2004 09 18.26657	23 42 48.77	+00 50 55.3	20.5	704
2004 SS ₃	* 2004 09 17.27010	23 48 09.31	+01 11 13.9	19.6	704	2004 SZ ₃	2004 09 18.29084	23 42 47.59	+00 50 34.1	20.5	704
2004 SS ₃	2004 09 17.28178	23 48 08.85	+01 11 07.0	19.9	704	2004 SA ₄	* 2004 09 17.29027	01 29 53.31	+04 36 39.3	19.2	704
2004 SS ₃	2004 09 17.29346	23 48 08.20	+01 11 00.4	19.8	704	2004 SA ₄	2004 09 17.30261	01 29 52.97	+04 36 36.9	19.3	704
2004 SS ₃	2004 09 17.30514	23 48 07.63	+01 10 52.5	19.6	704	2004 SA ₄	2004 09 17.31475	01 29 52.61	+04 36 35.6	19.8	704
2004 SS ₃	2004 09 17.31682	23 48 07.09	+01 10 46.0	19.3	704	2004 SA ₄	2004 09 17.32700	01 29 52.26	+04 36 30.9	19.8	704
2004 SS ₃	2004 09 18.23817	23 47 25.83	+01 01 12.4	19.3	704	2004 SA ₄	2004 09 17.33918	01 29 51.89	+04 36 29.2	19.6	704
2004 SS ₃	2004 09 18.24209	23 47 25.59	+01 01 10.1	19.5	704	2004 SA ₄	2004 09 18.29736	01 29 26.14	+04 33 09.4	19.1	704
2004 SS ₃	2004 09 18.25006	23 47 25.17	+01 01 06.0	19.2	704	2004 SA ₄	2004 09 18.30924	01 29 25.85	+04 33 07.0	19.8	704
2004 SS ₃	2004 09 18.25439	23 47 24.96	+01 01 02.4	19.7	704	2004 SA ₄	2004 09 18.32113	01 29 25.42	+04 33 04.3	20.1	704
2004 SS ₃	2004 09 18.26189	23 47 24.61	+01 00 57.8	19.2	704	2004 SA ₄	2004 09 18.33302	01 29 25.02	+04 33 02.1	19.6	704
2004 SS ₃	2004 09 18.26657	23 47 24.41	+01 00 54.4	19.7	704	2004 SA ₄	2004 09 18.34491	01 29 24.70	+04 32 59.6	19.2	704
2004 SS ₃	2004 09 18.27372	23 47 24.08	+01 00 50.4	19.3	704	2004 SA ₄	2004 09 22.29060	01 27 21.25	+04 18 11.2	19.9	704
2004 SS ₃	2004 09 18.27869	23 47 23.83	+01 00 46.1	19.7	704	2004 SA ₄	2004 09 22.30277	01 27 20.88	+04 18 08.8	20.1	704
2004 SS ₃	2004 09 18.28554	23 47 23.50	+01 00 42.5	19.6	704	2004 SA ₄	2004 09 22.31491	01 27 20.36	+04 18 05.8	19.6	704
2004 SS ₃	2004 09 18.29084	23 47 23.25	+01 00 40.1	20.1	704	2004 SA ₄	2004 09 22.32705	01 27 19.94	+04 18 02.6	20.1	704
2004 ST ₃	2004 09 09.24652	00 16 15.76	+01 40 00.4	20.2	704	2004 SA ₄	2004 09 22.33919	01 27 19.39	+04 17 59.0	20.1	704
2004 ST ₃	2004 09 09.25792	00 16 15.37	+01 39 54.4	20.0	704	2004 SB ₄	* 2004 09 17.29138	23 22 17.44	-34 23 54.0	18.4 R	699
2004 ST ₃	2004 09 09.26933	00 16 14.96	+01 39 48.1	19.9	704	2004 SB ₄	2004 09 17.30357	23 22 16.70	-34 23 55.0		699
2004 ST ₃	2004 09 09.28073	00 16 14.54	+01 39 41.5	19.6	704	2004 SB ₄	2004 09 17.31577	23 22 16.09	-34 23 56.2		699
2004 ST ₃	2004 09 09.28657	00 16 14.35	+01 39 39.0	19.2	704	2004 SB ₄	2004 09 17.32796	23 22 15.39	-34 23 57.3		699
2004 ST ₃	2004 09 09.29798	00 16 13.95	+01 39 32.5	20.4	704	2004 SB ₄	2004 09 18.58913	23 21 09.22	-34 25 02.1	19.2 R	E12
2004 ST ₃	2004 09 09.30932	00 16 13.56	+01 39 26.3	19.8	704	2004 SB ₄	2004 09 18.59774	23 21 08.70	-34 25 02.9	19.0 R	E12
2004 ST ₃	2004 09 09.32065	00 16 13.12	+01 39 21.0	20.1	704	2004 SB ₄	2004 09 18.60639	23 21 08.31	-34 25 02.9	19.5 R	E12
2004 ST ₃	2004 09 09.33198	00 16 12.80	+01 39 13.5	19.8	704	2004 SB ₄	2004 09 18.61501	23 21 07.83	-34 25 03.1	18.4 R	E12
2004 ST ₃	* 2004 09 17.27203	00 11 30.97	+00 21 48.8	19.7	704	2004 SC ₄	* 2004 09 17.29138	23 23 42.17	-33 13 51.5	17.6 R	699
2004 ST ₃	2004 09 17.28371	00 11 30.42	+00 21 42.3	19.8	704	2004 SC ₄	2004 09 17.30357	23 23 41.56	-33 13 54.2		699
2004 ST ₃	2004 09 17.29539	00 11 29.96	+00 21 33.9	19.8	704	2004 SC ₄	2004 09 17.31577	23 23 41.00	-33 13 53.8		699
2004 ST ₃	2004 09 18.32077	00 10 51.12	+00 11 13.9	19.8	704	2004 SC ₄	2004 09 17.32796	23 23 40.51	-33 13 54.9		699
2004 ST ₃	2004 09 18.33266	00 10 50.62	+00 11 06.0	19.9	704	2004 SC ₄	2004 09 18.58677	23 22 45.14	-33 15 17.3	18.1 R	E12
2004 ST ₃	2004 09 18.34455	00 10 50.15	+00 10 59.3	19.9	704	2004 SC ₄	2004 09 18.59538	23 22 44.74	-33 15 17.9	18.1 R	E12
2004 ST ₃	2004 09 21.42372	00 08 51.00	-00 20 27.9	19.8 V	691	2004 SC ₄	2004 09 18.60403	23 22 44.31	-33 15 18.2	18.4 R	E12
2004 ST ₃	2004 09 21.44995	00 08 49.94	-00 20 44.0	19.6 V	691	2004 SC ₄	2004 09 18.61264	23 22 43.92	-33 15 18.5	17.9 R	E12
2004 ST ₃	2004 09 21.47733	00 08 48.83	-00 21 01.2	19.7 V	691	2004 SD ₄	* 2004 09 17.29880	23 01 10.24	+05 35 12.2	19.9 V	691
2004 SU ₃	* 2004 09 17.27254	00 14 38.40	+02 36 17.8	19.4	704	2004 SD ₄	2004 09 17.32583	23 01 08.83	+05 34 56.7	19.9 V	691
2004 SU ₃	2004 09 17.28421	00 14 37.82	+02 36 11.9	19.8	704	2004 SD ₄	2004 09 17.35441	23 01 07.31	+05 34 39.8	20.0 V	691
2004 SU ₃	2004 09 17.29589	00 14 37.31	+02 36 07.1	20.1	704	2004 SD ₄	2004 09 18.24367	23 00 23.45	+05 26 02.8	20.2	704
2004 SU ₃	2004 09 17.30757	00 14 36.86	+02 36 01.2	19.8	704	2004 SD ₄	2004 09 18.25556	23 00 22.85	+05 25 56.3	20.6	704
2004 SU ₃	2004 09 17.31926	00 14 36.34	+02 35 56.6	20.3	704	2004 SD ₄	2004 09 18.27921	23 00 21.57	+05 25 41.6	20.2	704
2004 SU ₃	2004 09 18.29711	00 13 57.56	+02 28 32.6	19.6	704	2004 SD ₄	2004 09 22.23892	22 57 15.02	+04 47 03.8	20.0	704
2004 SU ₃	2004 09 18.32089	00 13 56.64	+02 28 22.3	19.0	704	2004 SD ₄	2004 09 22.25106	22 57 14.62	+04 46 57.1	20.6	704
2004 SU ₃	2004 09 18.33278	00 13 56.12	+02 28 17.0	20.0	704	2004 SD ₄	2004 09 22.26319	22 57 14.01	+04 46 48.4	20.1	704
2004 SU ₃	2004 09 18.34467	00 13 55.47	+02 28 11.9	19.6	704	2004 SD ₄	2004 09 22.27536	22 57 13.42	+04 46 42.9	20.4	704
2004 SU ₃	2004 09 20.27555	00 12 37.77	+02 13 26.1	20.1 R	683	2004 SE ₄	* 2004 09 17.30143	22 57 07.88	+03 47 00.4	20.1 V	691
2004 SU ₃	2004 09 20.28891	00 12 37.18	+02 13 20.2	20.2 R	683	2004 SE ₄	2004 09 17.32852	22 57 06.82	+03 46 43.5	20.1 V	691
2004 SU ₃	2004 09 20.30231	00 12 36.63	+02 13 14.9	19.9 R	683	2004 SE ₄	2004 09 17.35695	22 57 05.70	+03 46 25.6	20.1 V	691
2004 SU ₃	2004 09 21.27235	00 11 57.13	+02 05 45.5	20.3 R	683	2004 SE ₄	2004 09 18.24764	22 56 34.65	+03 37 08.2	19.7	704
2004 SU ₃	2004 09 21.28570	00 11 56.50	+02 05 41.0	20.0 R	683	2004 SE ₄	2004 09 18.25992	22 56 34.22	+03 37 04.4	21.0	704
2004 SU ₃	2004 09 21.29912	00 11 55.88	+02 05 34.9	20.9 R	683	2004 SE ₄	2004 09 18.29646	22 56 32.78	+03 36 37.1	20.2	704
2004 SV ₃	* 2004 09 17.27254	00 18 01.56	+02 53 17.8	19.5	704	2004 SF ₄	* 2004 09 17.30143	22 58 18.14	+03 25 27.0	20.0 V	691
2004 SV ₃	2004 09 17.28421	00 18 00.88	+02 53 17.0	19.8	704	2004 SF ₄	2004 09 17.32852	22 58 16.65	+03 25 21.9	20.0 V	691
2004 SV ₃	2004 09 17.29589	00 18 00.27	+02 53 13.4	19.9	704	2004 SF ₄	2004 09 17.35695	22 58 15.11	+03 25 16.8	20.0 V	691
2004 SV ₃	2004 09 17.30757	00 17 59.61	+02 53 11.3	19.9	704	2004 SF ₄	2004 09 18.25992	22 57 27.60	+03 22 31.1	20.6	704
2004 SV ₃	2004 09 17.31926	00 17 58.99	+02 53 09.3	20.2	704	2004 SF ₄	2004 09 18.27212	22 57 26.89	+03 22 29.5	20.1	704
2004 SV ₃	2004 09 18.29722	00 17 08.01	+02 49 54.5	18.9	704	2004 SF ₄	2004 09 18.28426	22 57 26.24	+03 22 25.1	20.0	704
2004 SV ₃	2004 09 18.30911	00 17 07.27	+02 49 51.3	19.9	704	2004 SF ₄	2004 09 23.28203	22 53 12.08	+03 06 40.5	20.2 V	691
2004 SV ₃	2004 09 18.32100	00 17 06.63	+02 49 49.9	19.7	704	2004 SF ₄	2004 09 23.30862	22 53 10.77	+03 06 35.4	20.0 V	691
2004 SV ₃	2004 09 18.33289	00 17 05.97	+02 49 47.3	20.1	704	2004 SF ₄	2004 09 23.33598	22 53 09.37	+03 06 30.0	20.2 V	691
2004 SV ₃	2004 09 18.34478	00 17 05.35	+02 49 44.7	20.2	704	2004 SG ₄	* 2004 09 17.30143	22 59 36.33	+03 03 15.4	20.0 V	691
2004 SW ₃	* 2004 09 17.27264	00 17 29.45	+02 04 13.2	19.2	704	2004 SG ₄	2004 09 17.32852	22 59 35.08	+03 03 00.3	20.1 V	691
2004 SW ₃	2004 09 17.28431	00 17 28.92	+02 04 06.3	19.8	704	2004 SG ₄	2004 09 17.35695	22 59 33.78	+03 02 44.0	20.1 V	691
2004 SW ₃											

2004 SM ₄	2004 09 17.34620	22 53 09.89	-02 05 58.1	20.3 V	691	2004 SV ₄	2004 09 21.38762	02 00 32.24	+14 57 31.6	20.1	704
2004 SM ₄	2004 09 17.37255	22 53 08.69	-02 06 05.6	20.1 V	691	2004 SW ₄	* 2004 09 17.42047	02 02 36.61	+15 56 58.3	20.0 V	691
2004 SM ₄	2004 09 18.25948	22 52 32.33	-02 10 28.0	20.1	704	2004 SW ₄	2004 09 17.44717	02 02 35.85	+15 56 57.4	19.9 V	691
2004 SM ₄	2004 09 18.27168	22 52 31.83	-02 10 31.4	20.7	704	2004 SW ₄	2004 09 17.47337	02 02 35.12	+15 56 56.0	19.9 V	691
2004 SM ₄	2004 09 18.28382	22 52 31.26	-02 10 35.4	20.3	704	2004 SW ₄	2004 09 18.32607	02 02 12.28	+15 56 17.1	20.1	704
2004 SN ₄	2004 08 25.40482	23 13 44.70	+00 33 47.5	20.2 V	691	2004 SW ₄	2004 09 18.35119	02 02 11.50	+15 56 15.9	20.5	704
2004 SN ₄	2004 08 25.43182	23 13 43.36	+00 33 40.4	20.3 V	691	2004 SW ₄	2004 09 18.36352	02 02 11.11	+15 56 15.7	20.2	704
2004 SN ₄	2004 08 25.45926	23 13 42.01	+00 33 33.2	20.3 V	691	2004 SX ₄	2004 09 04.41550	00 58 16.26	-25 02 30.9	17.9	644
2004 SN ₄	2004 09 10.24612	23 00 07.65	-00 49 49.9	20.4	704	2004 SX ₄	2004 09 04.43862	00 58 16.14	-25 03 10.9	18.7	644
2004 SN ₄	2004 09 10.26990	23 00 06.30	-00 49 58.6	20.3	704	2004 SX ₄	2004 09 04.46074	00 58 16.01	-25 03 49.2	18.4	644
2004 SN ₄	2004 09 10.28219	23 00 05.66	-00 50 02.6	20.3	704	2004 SX ₄	* 2004 09 18.61994	00 54 18.74	-31 30 46.8	18.4 R	E12
2004 SN ₄	* 2004 09 17.31704	22 54 04.09	-01 32 28.8	20.0 V	691	2004 SX ₄	2004 09 18.62856	00 54 18.39	-31 30 59.4	19.0 R	E12
2004 SN ₄	2004 09 17.34620	22 54 02.59	-01 32 39.3	20.1 V	691	2004 SX ₄	2004 09 18.63719	00 54 18.11	-31 31 12.1	19.1 R	E12
2004 SN ₄	2004 09 17.37255	22 54 01.25	-01 32 48.8	20.1 V	691	2004 SX ₄	2004 09 18.64582	00 54 17.76	-31 31 24.3	18.6 R	E12
2004 SN ₄	2004 09 18.25948	22 53 18.11	-01 38 09.5	20.1	704	2004 SX ₄	2004 09 18.67561	00 54 16.73	-31 32 08.5	19.0 R	E12
2004 SN ₄	2004 09 18.27168	22 53 17.44	-01 38 14.1	20.5	704	2004 SX ₄	2004 09 18.67884	00 54 16.65	-31 32 12.9	18.9 R	E12
2004 SN ₄	2004 09 18.28382	22 53 16.91	-01 38 19.0	20.2	704	2004 SX ₄	2004 09 18.68206	00 54 16.50	-31 32 18.3	18.1 R	E12
2004 SN ₄	2004 09 23.37819	22 49 21.88	-02 08 25.5	20.1 V	691	2004 SX ₄	2004 09 18.68527	00 54 16.40	-31 32 22.0	19.0 R	E12
2004 SN ₄	2004 09 23.40339	22 49 20.70	-02 08 34.5	20.2 V	691	2004 SX ₄	2004 09 19.77335	00 53 41.71	-31 58 39.3	18.7 R	E12
2004 SN ₄	2004 09 23.43069	22 49 19.54	-02 08 43.4	20.3 V	691	2004 SX ₄	2004 09 19.77838	00 53 41.55	-31 58 46.5	19.1 R	E12
2004 SO ₄	2004 09 10.23419	23 02 44.16	-01 13 17.0	19.3	704	2004 SX ₄	2004 09 19.78345	00 53 41.38	-31 58 52.9	19.2 R	E12
2004 SO ₄	2004 09 10.26980	23 02 42.19	-01 13 20.4	20.1	704	2004 SX ₄	2004 09 19.78851	00 53 41.14	-31 59 00.5	18.6 R	E12
2004 SO ₄	2004 09 10.28208	23 02 41.63	-01 13 22.2	20.6	704	2004 SY ₄	* 2004 09 19.59069	23 13 28.55	-32 29 12.6	19.7 R	E12
2004 SO ₄	* 2004 09 17.31704	22 56 48.86	-01 26 25.9	20.0 V	691	2004 SY ₄	2004 09 19.59233	23 13 29.00	-32 29 04.3	19.2 R	E12
2004 SO ₄	2004 09 17.34620	22 56 47.40	-01 26 29.3	19.9 V	691	2004 SY ₄	2004 09 19.59396	23 13 29.41	-32 28 56.2	19.1 R	E12
2004 SO ₄	2004 09 17.37255	22 56 46.08	-01 26 32.1	20.1 V	691	2004 SY ₄	2004 09 19.59560	23 13 29.84	-32 28 47.7	19.4 R	E12
2004 SO ₄	2004 09 18.24720	22 56 03.82	-01 28 10.9	20.0	704	2004 SY ₄	2004 09 19.59723	23 13 30.29	-32 28 39.5	19.5 R	E12
2004 SO ₄	2004 09 18.25948	22 56 03.26	-01 28 12.6	20.4	704	2004 SY ₄	2004 09 19.59885	23 13 30.67	-32 28 31.4	19.9 R	E12
2004 SO ₄	2004 09 18.27168	22 56 02.64	-01 28 14.5	20.5	704	2004 SY ₄	2004 09 19.60049	23 13 31.05	-32 28 22.3	19.4 R	E12
2004 SO ₄	2004 09 18.28382	22 56 02.03	-01 28 16.0	20.5	704	2004 SY ₄	2004 09 19.60212	23 13 31.48	-32 28 15.8	19.2 R	E12
2004 SO ₄	2004 09 23.37819	22 52 05.34	-01 37 46.8	20.2 V	691	2004 SY ₄	2004 09 19.60375	23 13 31.84	-32 28 07.1	19.5 R	E12
2004 SO ₄	2004 09 23.40339	22 52 04.14	-01 37 49.7	20.0 V	691	2004 SY ₄	2004 09 19.60538	23 13 32.25	-32 27 59.3	19.6 R	E12
2004 SO ₄	2004 09 23.43069	22 52 02.83	-01 37 52.9	20.2 V	691	2004 SY ₄	2004 09 19.60700	23 13 32.72	-32 27 50.8	19.5 R	E12
2004 SP ₄	2004 09 08.23438	23 09 25.79	-00 02 44.8	19.8	704	2004 SY ₄	2004 09 19.60863	23 13 33.18	-32 27 42.2	19.7 R	E12
2004 SP ₄	2004 09 08.25826	23 09 24.68	-00 02 57.6	20.2	704	2004 SY ₄	2004 09 19.71116	23 14 00.54	-32 18 51.1	18.4 R	E12
2004 SP ₄	2004 09 08.27017	23 09 24.18	-00 03 03.2	20.6	704	2004 SY ₄	2004 09 19.71209	23 14 00.91	-32 18 45.7	18.6 R	E12
2004 SP ₄	* 2004 09 17.31962	23 03 11.31	-01 31 21.2	19.9 V	691	2004 SY ₄	2004 09 19.71303	23 14 01.15	-32 18 39.9	18.6 R	E12
2004 SP ₄	2004 09 17.34894	23 03 10.09	-01 31 38.4	19.9 V	691	2004 SY ₄	2004 09 19.71788	23 14 02.50	-32 18 15.3	19.4 R	E12
2004 SP ₄	2004 09 17.37513	23 03 09.01	-01 31 53.8	19.9 V	691	2004 SY ₄	2004 09 19.71882	23 14 02.82	-32 18 09.7	19.0 R	E12
2004 SP ₄	2004 09 18.24731	23 02 35.12	-01 40 23.9	20.3	704	2004 SY ₄	2004 09 19.71976	23 14 03.05	-32 18 04.8	19.1 R	E12
2004 SP ₄	2004 09 18.25959	23 02 34.57	-01 40 30.5	20.3	704	2004 SY ₄	2004 09 19.72068	23 14 03.28	-32 18 00.1	19.8 R	E12
2004 SP ₄	2004 09 18.27179	23 02 34.08	-01 40 38.7	21.0	704	2004 SY ₄	2004 09 20.25571	23 17 08.36	-31 33 44.5	19.5 R	649
2004 SP ₄	2004 09 23.29807	22 59 27.76	-02 28 54.9	20.0 V	691	2004 SY ₄	2004 09 20.25811	23 17 08.82	-31 33 34.1	19.1 R	649
2004 SP ₄	2004 09 23.32449	22 59 26.76	-02 29 09.8	20.0 V	691	2004 SY ₄	2004 09 20.26051	23 17 09.68	-31 33 18.7	19.4 R	649
2004 SP ₄	2004 09 23.35196	22 59 25.77	-02 29 25.3	20.1 V	691	2004 SY ₄	2004 09 20.26289	23 17 10.31	-31 33 05.8	19.4 R	649
2004 SQ ₄	* 2004 09 17.33251	02 26 12.87	+11 38 38.5	19.1	704	2004 SY ₄	2004 09 20.26530	23 17 11.05	-31 32 51.1	19.0 R	649
2004 SQ ₄	2004 09 17.34426	02 26 12.66	+11 38 35.3	19.9	704	2004 SY ₄	2004 09 20.42204	23 18 06.55	-31 17 39.9	11	568
2004 SQ ₄	2004 09 17.37949	02 26 11.99	+11 38 24.8	20.5	704	2004 SY ₄	2004 09 20.42499	23 18 07.38	-31 17 22.5	11	568
2004 SQ ₄	2004 09 18.35651	02 25 55.59	+11 33 21.4	19.4	704	2004 SY ₄	2004 09 20.44929	23 18 20.14	-31 12 26.1		474
2004 SQ ₄	2004 09 18.36499	02 25 55.57	+11 33 19.7	20.0	704	2004 SY ₄	2004 09 20.45057	23 18 20.54	-31 12 19.8		474
2004 SQ ₄	2004 09 18.37742	02 25 55.24	+11 33 15.9	20.1	704	2004 SY ₄	2004 09 20.45207	23 18 21.00	-31 12 12.0	18.7 R	474
2004 SQ ₄	2004 09 18.38044	02 25 55.13	+11 33 14.3	19.9	704	2004 SY ₄	2004 09 20.45334	23 18 21.38	-31 12 04.9	18.5 R	474
2004 SQ ₄	2004 09 18.38962	02 25 55.05	+11 33 11.7	20.4	704	2004 SY ₄	2004 09 20.45508	23 18 21.96	-31 11 54.4	18.7 R	474
2004 SQ ₄	2004 09 18.39240	02 25 54.96	+11 33 10.9	20.5	704	2004 SY ₄	2004 09 20.45635	23 18 22.32	-31 11 47.4	18.5 R	474
2004 SQ ₄	2004 09 18.40176	02 25 54.72	+11 33 07.4	19.3	704	2004 SY ₄	2004 09 20.49521	23 18 37.75	-31 08 21.1	19.4 R	E14
2004 SR ₄	* 2004 09 17.36443	03 42 09.17	+14 20 00.1	20.1	704	2004 SY ₄	2004 09 20.50683	23 18 41.28	-31 07 14.1	19.0 R	E14
2004 SR ₄	2004 09 17.37680	03 42 09.77	+14 19 57.4	20.4	704	2004 SY ₄	2004 09 20.51847	23 18 44.82	-31 06 07.0	19.2 R	E14
2004 SR ₄	2004 09 17.38900	03 42 10.26	+14 19 55.1	20.0	704	2004 SY ₄	2004 09 20.59617	23 19 08.11	-30 58 36.0	19.3 R	E12
2004 SR ₄	2004 09 18.36512	03 42 53.18	+14 15 53.3	20.1	704	2004 SY ₄	2004 09 20.67813	23 19 32.70	-30 49 16.9	18.7 R	474
2004 SR ₄	2004 09 18.37756	03 42 53.64	+14 15 50.6	20.4	704	2004 SY ₄	2004 09 20.67951	23 19 33.21	-30 49 06.9	18.5 R	474
2004 SR ₄	2004 09 18.40194	03 42 54.69	+14 15 44.2	20.2	704	2004 SY ₄	2004 09 20.68067	23 19 33.58	-30 49 00.1	18.6 R	474
2004 SR ₄	2004 09 18.41411	03 42 55.17	+14 15 41.9	20.2	704	2004 SY ₄	2004 09 20.68623	23 19 35.52	-30 48 24.8	18.4 R	474
2004 SS ₄	* 2004 09 17.36466	03 45 09.47	+14 27 48.9	20.4	704	2004 SY ₄	2004 09 21.60514	23 25 46.47	-29 06 20.6	18.6 V	428
2004 SS ₄	2004 09 17.37703	03 45 10.00	+14 27 44.9	20.1	704	2004 SY ₄	2004 09 21.61622	23 25 50.43	-29 04 56.0	19.4 V	428
2004 SS ₄	2004 09 17.38923	03 45 10.43	+14 27 41.8	20.1	704	2004 SY ₄	2004 09 22.22114	23 30 33.31	-27 46 59.1	18.9 R	448
2004 SS ₄	2004 09 17.40129	03 45 10.95	+14 27 38.1	20.1	704	2004 SY ₄	2004 09 22.23046	23 30 37.13	-27 45 40.9	19.0 R	448
2004 SS ₄	2004 09 18.35665	03 45 49.40	+14 22 48.4	20.0	704	2004 SY ₄	2004 09 22.23757	23 30 40.03	-27 44 40.6	19.4 R	448
2004 SS ₄	2004 09 18.36512	03 45 49.70	+14 22 45.1	20.1	704	2004 SZ ₄	* 2004 09 16.31609	20 44 12.67	-14 43 42.8	20.4 R 11	568
2004 SS ₄	2004 09 18.36861	03 45 49.78	+14 22 45.5	20.6	704	2004 SZ ₄	2004 09 16.33296	20 44 12.24	-14 43 40.1	20.4 R 11	568
2004 SS ₄	2004 09 18.37756	03 45 50.10	+14 22 44.2	20.5	704	2004 SZ ₄	2004 09 20.28192	20 42 54.29	-14 32 28.5</		

2004 SD ₅	* 2004 09 18.75095	02 56 10.77	-36 11 22.2	18.0 R	E12	2004 SN ₅	2004 09 21.41006	00 01 42.33	+03 17 03.0	20.2 V	691
2004 SD ₅	2004 09 18.76255	02 56 10.88	-36 11 29.3	18.0 R	E12	2004 SN ₅	2004 09 21.43700	00 01 41.26	+03 16 49.2	20.1 V	691
2004 SD ₅	2004 09 18.77410	02 56 10.97	-36 11 36.7	18.2 R	E12	2004 SN ₅	2004 09 21.46319	00 01 40.14	+03 16 35.4	20.2 V	691
2004 SD ₅	2004 09 18.78561	02 56 11.12	-36 11 44.1	17.9 R	E12	2004 SO ₅	* 2004 09 17.20580	00 05 51.55	+03 52 22.2	20.6 V	691
2004 SD ₅	2004 09 20.68685	02 56 34.11	-36 31 31.2	18.0 R	E12	2004 SO ₅	2004 09 17.23293	00 05 50.47	+03 52 02.8	20.4 V	691
2004 SD ₅	2004 09 20.69051	02 56 34.09	-36 31 33.1	17.9 R	E12	2004 SO ₅	2004 09 17.25924	00 05 49.44	+03 51 44.3	20.3 V	691
2004 SD ₅	2004 09 20.69423	02 56 34.09	-36 31 35.3	17.9 R	E12	2004 SO ₅	2004 09 21.41291	00 03 09.37	+03 01 59.8	20.4 V	691
2004 SD ₅	2004 09 20.69799	02 56 34.13	-36 31 38.1	17.9 R	E12	2004 SO ₅	2004 09 21.43965	00 03 08.27	+03 01 40.5	20.3 V	691
2004 SE ₅	2004 09 09.41367	00 07 58.66	+08 10 36.8	19.7	644	2004 SO ₅	2004 09 21.46576	00 03 07.24	+03 01 21.0	20.8 V	691
2004 SE ₅	2004 09 09.43512	00 07 57.77	+08 10 32.7	19.4	644	2004 SP ₅	* 2004 09 17.20580	00 05 52.21	+02 44 59.1	20.1 V	691
2004 SE ₅	2004 09 09.45657	00 07 56.86	+08 10 28.8	19.7	644	2004 SP ₅	2004 09 17.23293	00 05 50.71	+02 44 53.6	20.2 V	691
2004 SE ₅	* 2004 09 18.25296	00 01 42.22	+07 38 38.3	19.4	704	2004 SP ₅	2004 09 17.25924	00 05 49.24	+02 44 48.3	20.4 V	691
2004 SE ₅	2004 09 18.26518	00 01 41.63	+07 38 34.9	20.2	704	2004 SP ₅	2004 09 21.41584	00 02 04.32	+02 30 17.9	20.4 V	691
2004 SE ₅	2004 09 18.27729	00 01 41.12	+07 38 31.5	20.3	704	2004 SP ₅	2004 09 21.44217	00 02 02.81	+02 30 12.1	20.0 V	691
2004 SE ₅	2004 09 18.28942	00 01 40.41	+07 38 29.2	20.1	704	2004 SP ₅	2004 09 21.46945	00 02 01.28	+02 30 06.2	20.5 V	691
2004 SE ₅	2004 09 18.30163	00 01 39.96	+07 38 24.8	20.3	704	2004 SQ ₅	* 2004 09 17.20580	00 05 57.79	+02 50 06.2	21.0 V	691
2004 SE ₅	2004 09 19.80773	00 00 33.23	+07 32 07.3	18.7 R	152	2004 SQ ₅	2004 09 17.23293	00 05 56.25	+02 49 50.7	20.9 V	691
2004 SE ₅	2004 09 19.82410	00 00 32.47	+07 32 02.3	19.0 R	152	2004 SQ ₅	2004 09 17.25924	00 05 54.72	+02 49 35.7	20.9 V	691
2004 SE ₅	2004 09 19.83993	00 00 31.84	+07 31 59.1	18.6 R	152	2004 SQ ₅	2004 09 21.41584	00 02 10.66	+02 10 04.6	21.1 V	691
2004 SE ₅	2004 09 22.24429	23 58 44.81	+07 21 34.6	20.0	704	2004 SQ ₅	2004 09 21.44217	00 02 09.21	+02 09 48.9	20.7 V	691
2004 SE ₅	2004 09 22.25643	23 58 44.22	+07 21 30.6	19.7	704	2004 SQ ₅	2004 09 21.46945	00 02 07.69	+02 09 33.8	20.7 V	691
2004 SE ₅	2004 09 22.26857	23 58 43.69	+07 21 27.1	19.9	704	2004 SR ₅	* 2004 09 17.20580	00 05 59.89	+02 50 42.8	20.0 V	691
2004 SE ₅	2004 09 22.28073	23 58 43.13	+07 21 24.6	20.0	704	2004 SR ₅	2004 09 17.23293	00 05 58.57	+02 50 34.4	20.0 V	691
2004 SE ₅	2004 09 24.23360	23 57 16.31	+07 12 37.3	19.2	704	2004 SR ₅	2004 09 17.25924	00 05 57.28	+02 50 26.1	20.1 V	691
2004 SE ₅	2004 09 24.25841	23 57 15.09	+07 12 30.9	19.8	704	2004 SR ₅	2004 09 21.41584	00 02 38.44	+02 28 05.9	20.0 V	691
2004 SE ₅	2004 09 24.27079	23 57 14.48	+07 12 26.4	19.7	704	2004 SR ₅	2004 09 21.44217	00 02 37.15	+02 27 57.2	19.9 V	691
2004 SE ₅	2004 09 24.28322	23 57 13.93	+07 12 24.0	19.3	704	2004 SR ₅	2004 09 21.46945	00 02 35.79	+02 27 48.0	21.0 V	691
2004 SF ₅	* 2004 09 17.22212	00 08 12.24	-02 02 10.9	19.6 V	691	2004 SS ₅	* 2004 09 17.20580	00 06 46.60	+03 44 29.7	20.2 V	691
2004 SF ₅	2004 09 17.24844	00 08 10.41	-02 02 10.4	20.0 V	691	2004 SS ₅	2004 09 17.23293	00 06 45.33	+03 44 18.4	20.5 V	691
2004 SF ₅	2004 09 17.27496	00 08 08.56	-02 02 10.0	19.7 V	691	2004 SS ₅	2004 09 17.25924	00 06 44.07	+03 44 07.6	20.3 V	691
2004 SF ₅	2004 09 17.28350	00 08 07.82	-02 02 10.8	20.1	704	2004 SS ₅	2004 09 21.41291	00 03 31.57	+03 15 24.1	20.1 V	691
2004 SF ₅	2004 09 17.29518	00 08 07.14	-02 02 09.8	20.3	704	2004 SS ₅	2004 09 21.43965	00 03 30.28	+03 15 12.7	20.1 V	691
2004 SF ₅	2004 09 17.30686	00 08 06.26	-02 02 09.4	19.9	704	2004 SS ₅	2004 09 21.46576	00 03 29.04	+03 15 02.1	20.4 V	691
2004 SF ₅	2004 09 17.31855	00 08 05.51	-02 02 09.9	20.1	704	2004 ST ₅	* 2004 09 17.20580	00 06 56.27	+03 54 34.5	20.8 V	691
2004 SF ₅	2004 09 21.42899	00 03 31.68	-02 00 51.8	19.5 V	691	2004 ST ₅	2004 09 17.23293	00 06 54.94	+03 54 28.2	20.3 V	691
2004 SF ₅	2004 09 21.45512	00 03 29.89	-02 00 51.1	19.6 V	691	2004 ST ₅	2004 09 17.25924	00 06 53.62	+03 54 21.7	20.2 V	691
2004 SF ₅	2004 09 21.48262	00 03 28.00	-02 00 50.4	19.8 V	691	2004 ST ₅	2004 09 21.41291	00 03 29.43	+03 36 52.5	20.4 V	691
2004 SF ₅	2004 09 22.18624	00 02 42.15	-02 00 35.4		H 291	2004 ST ₅	2004 09 21.43965	00 03 28.07	+03 36 45.4	20.5 V	691
2004 SF ₅	2004 09 22.19157	00 02 41.84	-02 00 35.0		H 291	2004 ST ₅	2004 09 21.46576	00 03 26.73	+03 36 38.3	20.6 V	691
2004 SF ₅	2004 09 22.19838	00 02 41.41	-02 00 34.0	19.9 V	H 291	2004 SU ₅	* 2004 09 17.20580	00 06 57.89	+03 43 01.2	21.0 V	691
2004 SG ₅	2004 08 18.63641	01 13 11.96	-09 00 33.2	19.4 R	E12	2004 SU ₅	2004 09 17.23293	00 06 56.59	+03 42 50.8	21.6 V	691
2004 SG ₅	2004 08 18.65331	01 13 12.92	-09 00 28.6	18.9 R	E12	2004 SU ₅	2004 09 17.25924	00 06 55.32	+03 42 40.6	21.0 V	691
2004 SG ₅	2004 08 18.67021	01 13 13.90	-09 00 24.4	19.5 R	E12	2004 SU ₅	2004 09 21.41291	00 03 40.84	+03 15 34.9	21.0 V	691
2004 SG ₅	2004 08 18.68704	01 13 14.81	-09 00 20.4	19.3 R	E12	2004 SU ₅	2004 09 21.43965	00 03 39.53	+03 15 24.1	21.0 V	691
2004 SG ₅	2004 08 27.40864	01 21 01.16	-08 22 43.6	18.5 R	699	2004 SU ₅	2004 09 21.46576	00 03 38.25	+03 15 13.5	21.5 V	691
2004 SG ₅	2004 08 27.42160	01 21 01.64	-08 22 40.3		699	2004 SV ₅	* 2004 09 17.20580	00 07 15.55	+04 08 21.2	20.4 V	691
2004 SG ₅	2004 08 27.43454	01 21 02.22	-08 22 36.0		699	2004 SV ₅	2004 09 17.23293	00 07 14.22	+04 08 09.3	20.4 V	691
2004 SG ₅	2004 08 27.44749	01 21 02.79	-08 22 33.3		699	2004 SV ₅	2004 09 17.25924	00 07 12.91	+04 07 57.8	20.6 V	691
2004 SG ₅	* 2004 09 18.94095	01 27 16.17	-06 25 10.8	18.2 V	A50	2004 SV ₅	2004 09 21.41291	00 03 51.88	+03 37 10.7	20.3 V	691
2004 SG ₅	2004 09 18.94272	01 27 16.14	-06 25 09.5	18.1 V	A50	2004 SV ₅	2004 09 21.43965	00 03 50.52	+03 36 58.7	20.3 V	691
2004 SG ₅	2004 09 18.96227	01 27 15.77	-06 25 02.4	18.3 V	A50	2004 SV ₅	2004 09 21.46576	00 03 49.20	+03 36 47.1	21.0 V	691
2004 SG ₅	2004 09 18.96404	01 27 15.75	-06 25 01.3	18.3 V	A50	2004 SW ₅	* 2004 09 17.20580	00 07 16.10	+03 11 39.8	19.7 V	691
2004 SG ₅	2004 09 20.89109	01 26 46.92	-06 11 32.2	18.3 V	A50	2004 SW ₅	2004 09 17.23293	00 07 14.51	+03 11 35.0	19.6 V	691
2004 SG ₅	2004 09 20.89461	01 26 46.86	-06 11 30.7	18.0 V	A50	2004 SW ₅	2004 09 17.25924	00 07 12.95	+03 11 30.5	19.7 V	691
2004 SG ₅	2004 09 20.89811	01 26 46.74	-06 11 29.2	18.1 V	A50	2004 SW ₅	2004 09 21.41291	00 03 12.82	+02 58 56.5	19.5 V	691
2004 SG ₅	2004 09 20.90162	01 26 46.65	-06 11 28.0	18.1 V	A50	2004 SW ₅	2004 09 21.43965	00 03 11.21	+02 58 51.1	19.6 V	691
2004 SG ₅	2004 09 20.90514	01 26 46.63	-06 11 26.3	18.0 V	A50	2004 SW ₅	2004 09 21.46576	00 03 09.65	+02 58 46.3	19.9 V	691
2004 SH ₅	2004 09 10.23934	23 56 20.14	+03 12 52.4	19.7	704	2004 SX ₅	* 2004 09 17.20580	00 09 04.36	+04 03 03.3	20.3 V	691
2004 SH ₅	2004 09 10.25115	23 56 19.46	+03 12 50.1	20.1	704	2004 SX ₅	2004 09 17.23293	00 09 03.07	+04 02 55.4	20.2 V	691
2004 SH ₅	2004 09 10.26306	23 56 18.86	+03 12 47.0	20.3	704	2004 SX ₅	2004 09 17.25924	00 09 01.80	+04 02 47.8	20.1 V	691
2004 SH ₅	2004 09 10.27490	23 56 18.14	+03 12 45.2	20.4	704	2004 SX ₅	2004 09 21.41291	00 05 50.71	+03 41 37.7	20.2 V	691
2004 SH ₅	2004 09 10.28717	23 56 17.53	+03 12 42.4	20.0	704	2004 SX ₅	2004 09 21.43965	00 05 49.38	+03 41 29.1	20.4 V	691
2004 SH ₅	2004 09 18.26411	23 48 56.81	+02 40 45.5	20.2	704	2004 SX ₅	2004 09 21.46576	00 05 48.11	+03 41 20.7	20.3 V	691
2004 SH ₅	2004 09 18.27630	23 48 56.03	+02 40 42.6	20.3	704	2004 SY ₅	* 2004 09 17.20580	00 09 50.82	+03 34 21.7	19.8 V	691
2004 SH ₅	2004 09 18.28843	23 48 55.39	+02 40 39.8	20.2	704	2004 SY ₅	2004 09 17.23293	00 09 49.80	+03 34 15.9	19.7 V	691
2004 SH ₅	* 2004 09 19.16121	23 48 05.28	+02 36 41.8	19.6	H86	2004 SY ₅	2004 09 17.25924	00 09 48.80	+03 34 10.3	19.6 V	691
2004 SH ₅	2004 09 19.19885	23 48 02.98	+02 36 31.3	19.0	H86	2004 SY ₅	2004 09 21.41291	00 07 14.88	+03 18 54.8	19.6 V	691
2004 SH ₅	2004 09 19.23875	23 48 00.63	+02 36 20.7	19.3	H86	2004 SY ₅	2004 09 21.43965	00 07 13.86	+03 18 48.9	19.6 V	691
2004 SH ₅	2004 09 20.13979	23 47 08.98	+02 32 13.3	19.5	H86	2004 SY ₅	2004 09 21.46576	00 07 12.87	+03 18 40.3	19.8 V	691
2004 SH ₅	2004 09 20.19418	23 47 05.74	+02 31 59.4	19.8	H86	2004 SZ ₅	* 2004 09 17.20580	00 09			

2004 SE ₆	2004 09 21.44475	00 03 18.28	+01 51 41.7	20.0 V	691	2004 SX ₆	2004 09 17.26716	23 59 53.85	+00 08 35.7	20.7 V	691
2004 SE ₆	2004 09 21.47201	00 03 17.10	+01 51 28.0	20.3 V	691	2004 SX ₆	2004 09 21.42115	23 56 40.43	+00 15 09.8	20.8 V	691
2004 SF ₆	* 2004 09 17.21164	00 07 37.07	+02 22 09.5	20.0 V	691	2004 SX ₆	2004 09 21.44739	23 56 39.15	+00 15 18.7	20.7 V	691
2004 SF ₆	2004 09 17.23810	00 07 35.86	+02 22 01.2	19.9 V	691	2004 SX ₆	2004 09 21.47469	23 56 37.87	+00 15 28.5	20.7 V	691
2004 SF ₆	2004 09 17.26451	00 07 34.64	+02 21 53.4	20.0 V	691	2004 SY ₆	* 2004 09 17.21675	00 04 25.28	+00 18 15.8	21.0 V	691
2004 SF ₆	2004 09 21.41855	00 04 27.99	+02 00 24.1	19.8 V	691	2004 SY ₆	2004 09 17.24327	00 04 23.83	+00 18 26.4	20.7 V	691
2004 SF ₆	2004 09 21.44475	00 04 26.78	+02 00 15.9	19.8 V	691	2004 SY ₆	2004 09 17.26970	00 04 22.39	+00 18 36.8	20.5 V	691
2004 SF ₆	2004 09 21.47201	00 04 25.52	+02 00 07.2	19.8 V	691	2004 SY ₆	2004 09 21.42115	00 00 43.85	+00 45 43.0	21.0 V	691
2004 SG ₆	* 2004 09 17.21164	00 08 00.45	+01 42 41.5	20.1 V	691	2004 SY ₆	2004 09 21.44739	00 00 42.43	+00 45 53.8	20.6 V	691
2004 SG ₆	2004 09 17.23810	00 07 59.16	+01 42 34.5	20.3 V	691	2004 SY ₆	2004 09 21.47469	00 00 40.92	+00 46 04.3	21.3 V	691
2004 SG ₆	2004 09 17.26451	00 07 57.88	+01 42 27.3	20.3 V	691	2004 SZ ₆	* 2004 09 17.21675	00 05 02.58	+00 10 31.9	19.9 V	691
2004 SG ₆	2004 09 21.41855	00 04 39.84	+01 23 13.2	20.5 V	691	2004 SZ ₆	2004 09 17.24327	00 05 00.89	+00 10 25.8	20.0 V	691
2004 SG ₆	2004 09 21.44475	00 04 38.56	+01 23 05.9	20.6 V	691	2004 SZ ₆	2004 09 17.26970	00 04 59.19	+00 10 20.2	19.9 V	691
2004 SG ₆	2004 09 21.47201	00 04 37.20	+01 22 58.0	20.6 V	691	2004 SZ ₆	2004 09 21.42115	00 00 39.72	+00 05 22.9	20.0 V	691
2004 SH ₆	* 2004 09 17.21164	00 08 03.15	+01 42 45.8	20.7 V	691	2004 SZ ₆	2004 09 21.44739	00 00 38.06	+00 05 29.0	20.0 V	691
2004 SH ₆	2004 09 17.23810	00 08 01.94	+01 42 36.3	20.5 V	691	2004 SZ ₆	2004 09 21.47469	00 00 36.29	+00 05 35.1	20.2 V	691
2004 SH ₆	2004 09 17.26451	00 08 00.75	+01 42 27.4	20.6 V	691	2004 SA ₇	* 2004 09 17.21675	00 05 26.30	+00 54 26.2	21.1 V	691
2004 SH ₆	2004 09 21.41855	00 04 58.10	+01 17 38.1	20.6 V	691	2004 SA ₇	2004 09 17.24327	00 05 24.79	+00 54 31.3	20.8 V	691
2004 SH ₆	2004 09 21.44475	00 04 56.91	+01 17 28.5	20.5 V	691	2004 SA ₇	2004 09 17.26970	00 05 23.27	+00 54 37.1	21.2 V	691
2004 SH ₆	2004 09 21.47201	00 04 55.63	+01 17 18.2	20.7 V	691	2004 SA ₇	2004 09 21.42630	00 01 35.02	+01 08 41.6	20.8 V	691
2004 SJ ₆	* 2004 09 17.21164	00 08 22.16	+01 33 20.0	20.4 V	691	2004 SA ₇	2004 09 21.45254	00 01 33.50	+01 08 47.1	20.6 V	691
2004 SJ ₆	2004 09 17.23810	00 08 20.74	+01 33 16.0	20.5 V	691	2004 SA ₇	2004 09 21.48004	00 01 31.90	+01 08 52.7	20.9 V	691
2004 SJ ₆	2004 09 17.26451	00 08 19.30	+01 33 12.2	20.5 V	691	2004 SB ₇	* 2004 09 17.21675	00 05 45.10	+00 46 09.2	20.4 V	691
2004 SJ ₆	2004 09 21.41855	00 04 37.07	+01 22 34.2	21.1 V	691	2004 SB ₇	2004 09 17.24327	00 05 43.92	+00 46 00.3	20.4 V	691
2004 SJ ₆	2004 09 21.44475	00 04 35.54	+01 22 29.4	20.8 V	691	2004 SB ₇	2004 09 17.26970	00 05 42.70	+00 45 51.3	20.2 V	691
2004 SJ ₆	2004 09 21.47201	00 04 34.10	+01 22 25.7	21.5 V	691	2004 SB ₇	2004 09 21.42115	00 02 36.90	+00 22 59.9	20.4 V	691
2004 SK ₆	* 2004 09 17.21164	00 08 23.44	+01 33 17.0	20.8 V	691	2004 SB ₇	2004 09 21.44739	00 02 35.72	+00 22 51.2	20.4 V	691
2004 SK ₆	2004 09 17.23810	00 08 21.91	+01 33 06.8	20.8 V	691	2004 SB ₇	2004 09 21.47469	00 02 34.42	+00 22 42.0	20.3 V	691
2004 SK ₆	2004 09 17.26451	00 08 20.40	+01 32 56.5	20.5 V	691	2004 SC ₇	* 2004 09 17.21675	00 05 53.14	+00 21 52.5	20.7 V	691
2004 SK ₆	2004 09 21.41855	00 04 26.13	+01 05 58.9	20.8 V	691	2004 SC ₇	2004 09 17.24327	00 05 52.08	+00 21 40.1	20.5 V	691
2004 SK ₆	2004 09 21.44475	00 04 24.63	+01 05 48.7	20.9 V	691	2004 SC ₇	2004 09 17.26970	00 05 50.97	+00 21 27.0	20.8 V	691
2004 SK ₆	2004 09 21.47201	00 04 23.05	+01 05 38.0	21.0 V	691	2004 SC ₇	2004 09 21.42372	00 03 03.67	+00 11 48.1	20.7 V	691
2004 SL ₆	* 2004 09 17.21164	00 08 40.02	+01 24 53.4	21.0 V	691	2004 SC ₇	2004 09 21.44995	00 03 02.53	+00 12 00.6	20.7 V	691
2004 SL ₆	2004 09 17.23810	00 08 38.86	+01 24 41.3	21.0 V	691	2004 SC ₇	2004 09 21.47733	00 03 01.38	+00 12 14.0	20.9 V	691
2004 SL ₆	2004 09 17.26451	00 08 37.71	+01 24 29.1	20.7 V	691	2004 SD ₇	* 2004 09 17.21675	00 05 57.24	+00 16 07.4	20.7 V	691
2004 SL ₆	2004 09 21.41855	00 05 43.64	+00 51 49.9	21.2 V	691	2004 SD ₇	2004 09 17.24327	00 05 55.91	+00 16 15.2	20.7 V	691
2004 SL ₆	2004 09 21.44475	00 05 42.43	+00 51 37.4	21.0 V	691	2004 SD ₇	2004 09 17.26970	00 05 54.61	+00 16 23.9	20.9 V	691
2004 SL ₆	2004 09 21.47201	00 05 41.29	+00 51 25.1	21.1 V	691	2004 SD ₇	2004 09 21.42115	00 02 33.92	+00 38 15.8	21.4 V	691
2004 SM ₆	* 2004 09 17.21164	00 08 41.01	+01 32 35.8	19.7 V	691	2004 SD ₇	2004 09 21.44739	00 02 32.67	+00 38 24.1	21.0 V	691
2004 SM ₆	2004 09 17.23810	00 08 40.10	+01 32 13.3	19.9 V	691	2004 SD ₇	2004 09 21.47469	00 02 31.29	+00 38 32.7	21.3 V	691
2004 SM ₆	2004 09 17.26451	00 08 39.19	+01 31 50.9	20.0 V	691	2004 SE ₇	* 2004 09 17.21675	00 06 27.72	+00 13 13.9	20.2 V	691
2004 SM ₆	2004 09 21.42372	00 06 22.69	+00 32 46.5	19.7 V	691	2004 SE ₇	2004 09 17.24327	00 06 26.66	+00 12 57.2	20.2 V	691
2004 SM ₆	2004 09 21.44995	00 06 21.78	+00 32 24.3	19.8 V	691	2004 SE ₇	2004 09 17.26970	00 06 25.57	+00 12 40.5	20.2 V	691
2004 SM ₆	2004 09 21.47733	00 06 20.83	+00 32 01.2	19.7 V	691	2004 SE ₇	2004 09 21.42372	00 03 43.60	+00 31 19.6	20.1 V	691
2004 SN ₆	* 2004 09 17.21164	00 09 00.29	+01 10 18.8	20.7 V	691	2004 SE ₇	2004 09 21.44995	00 03 42.53	+00 31 36.1	20.1 V	691
2004 SN ₆	2004 09 17.23810	00 08 59.11	+01 10 11.0	20.6 V	691	2004 SE ₇	2004 09 21.47733	00 03 41.43	+00 31 53.4	20.3 V	691
2004 SN ₆	2004 09 17.26451	00 08 57.94	+01 10 03.0	20.4 V	691	2004 SF ₇	* 2004 09 17.21675	00 06 37.30	+00 30 49.9	20.2 V	691
2004 SN ₆	2004 09 21.42372	00 05 56.25	+00 49 02.6	20.4 V	691	2004 SF ₇	2004 09 17.24327	00 06 35.61	+00 30 46.2	20.0 V	691
2004 SN ₆	2004 09 21.44995	00 05 55.06	+00 48 54.9	20.4 V	691	2004 SF ₇	2004 09 17.26970	00 06 33.93	+00 30 42.3	20.0 V	691
2004 SN ₆	2004 09 21.47733	00 05 53.83	+00 48 46.4	20.7 V	691	2004 SF ₇	2004 09 21.42115	00 02 15.77	+00 20 19.0	20.0 V	691
2004 SO ₆	* 2004 09 17.21164	00 09 26.94	+01 55 45.1	20.3 V	691	2004 SF ₇	2004 09 21.44739	00 02 14.06	+00 20 14.9	19.8 V	691
2004 SO ₆	2004 09 17.23810	00 09 25.12	+01 55 40.1	20.7 V	691	2004 SF ₇	2004 09 21.47469	00 02 12.36	+00 20 10.8	19.9 V	691
2004 SO ₆	2004 09 17.26451	00 09 24.50	+01 55 34.8	20.4 V	691	2004 SG ₇	* 2004 09 17.21675	00 06 40.48	+00 39 44.2	20.1 V	691
2004 SO ₆	2004 09 21.41855	00 05 43.88	+01 41 45.0	20.5 V	691	2004 SG ₇	2004 09 17.24327	00 06 39.08	+00 39 35.2	20.0 V	691
2004 SO ₆	2004 09 21.44475	00 05 42.48	+01 41 39.4	20.4 V	691	2004 SG ₇	2004 09 17.26970	00 06 37.69	+00 39 36.0	20.0 V	691
2004 SO ₆	2004 09 21.47201	00 05 40.97	+01 41 33.7	20.4 V	691	2004 SG ₇	2004 09 21.42372	00 03 04.48	+00 15 11.3	19.8 V	691
2004 SP ₆	* 2004 09 17.21164	00 09 38.50	+02 16 55.7	20.7 V	691	2004 SG ₇	2004 09 21.44995	00 03 03.10	+00 15 02.1	19.9 V	691
2004 SP ₆	2004 09 17.23810	00 09 37.20	+02 16 52.2	20.5 V	691	2004 SG ₇	2004 09 21.47733	00 03 01.65	+00 14 52.4	20.0 V	691
2004 SP ₆	2004 09 17.26451	00 09 35.83	+02 16 48.8	20.5 V	691	2004 SH ₇	* 2004 09 17.21675	00 07 37.86	+00 24 49.5	20.6 V	691
2004 SP ₆	2004 09 21.41855	00 06 10.00	+02 07 26.5	20.6 V	691	2004 SH ₇	2004 09 17.24327	00 07 36.63	+00 24 40.4	20.3 V	691
2004 SP ₆	2004 09 21.44475	00 06 08.68	+02 07 22.7	20.5 V	691	2004 SH ₇	2004 09 17.26970	00 07 35.38	+00 24 31.1	20.3 V	691
2004 SP ₆	2004 09 21.47201	00 06 07.29	+02 07 18.9	20.6 V	691	2004 SH ₇	2004 09 21.42372	00 04 24.94	+00 00 16.5	20.1 V	691
2004 SQ ₆	* 2004 09 17.21164	00 09 47.85	+00 57 23.2	21.2 V	691	2004 SH ₇	2004 09 21.44995	00 04 23.70	+00 00 07.1	20.3 V	691
2004 SQ ₆	2004 09 17.23810	00 09 46.45	+00 57 17.8	21.2 V	691	2004 SH ₇	2004 09 21.47733	00 04 22.40	+00 00 02.5	20.3 V	691
2004 SQ ₆	2004 09 17.26451	00 09 45.07	+00 57 12.6	21.0 V	691	2004 SJ ₇	* 2004 09 17.21675	00 07 42.57	+00 06 43.2	20.9 V	691
2004 SQ ₆	2004 09 21.42372	00 06 11.39	+00 43 27.5	21.0 V	691	2004 SJ ₇	2004 09 17.24327	00 07 41.07	+00 06 34.8	20.5 V	691
2004 SQ ₆	2004 09 21.44995	00 06 10.00	+00 43 22.4	21.0 V	691	2004 SJ ₇	2004 09 17.26970	00 07 39.55	+00 06 25.7	20.7 V	691
2004 SQ ₆	2004 09 21.47733	00 06 08.53	+00 43 16.5	20.9 V	691	2004 SJ ₇	2004 09 21.42372	00 03 45.86	+00 16 46.7	20.4 V	691
2004 SR ₆	* 2004 09 17.21164	00 09 54.27	+01 44 12.8	20.4 V	691	2004 SJ ₇	2004 09 21.44995	00 03 44.38	+00 16 55.4	20.8 V	691
2004 SR ₆	2004 09 17.23810										

2004 SQ7	* 2004 09 17.21943	00 02 26.02	-01 43 55.4	20.1 V	691	2004 SG8	2004 09 21.45766	00 02 04.84	-03 38 23.7	20.5 V	691
2004 SQ7	2004 09 17.24587	00 02 24.54	-01 44 07.1	20.0 V	691	2004 SG8	2004 09 21.48533	00 02 03.33	-03 38 28.3	20.4 V	691
2004 SQ7	2004 09 17.27230	00 02 23.04	-01 44 18.6	20.0 V	691	2004 SH8	* 2004 09 17.22738	00 06 40.60	-03 54 53.1	19.8 V	691
2004 SQ7	2004 09 21.42630	23 58 37.76	-02 14 20.7	20.0 V	691	2004 SH8	2004 09 17.25372	00 06 39.07	-03 54 54.2	19.9 V	691
2004 SQ7	2004 09 21.45254	23 58 36.31	-02 14 31.8	19.9 V	691	2004 SH8	2004 09 17.28008	00 06 37.50	-03 54 55.4	19.6 V	691
2004 SQ7	2004 09 21.48004	23 58 34.76	-02 14 43.9	20.5 V	691	2004 SH8	2004 09 21.43160	00 02 43.01	-03 57 29.9	19.6 V	691
2004 SR7	* 2004 09 17.22212	00 03 04.12	-01 25 35.1	20.0 V	691	2004 SH8	2004 09 21.45766	00 02 41.46	-03 57 31.0	19.6 V	691
2004 SR7	2004 09 17.24844	00 03 02.76	-01 25 41.4	20.1 V	691	2004 SH8	2004 09 21.48533	00 02 39.84	-03 57 31.4	19.8 V	691
2004 SR7	2004 09 17.27496	00 03 01.38	-01 25 47.6	19.8 V	691	2004 SJ8	* 2004 09 17.22738	00 09 48.80	-03 00 48.4	20.1 V	691
2004 SR7	2004 09 21.42630	23 59 32.04	-01 42 11.8	20.3 V	691	2004 SJ8	2004 09 17.25372	00 09 47.56	-03 00 56.2	19.9 V	691
2004 SR7	2004 09 21.45254	23 59 30.67	-01 42 18.0	20.4 V	691	2004 SJ8	2004 09 17.28008	00 09 46.32	-03 01 03.9	20.1 V	691
2004 SR7	2004 09 21.48004	23 59 29.26	-01 42 24.7	20.5 V	691	2004 SJ8	2004 09 21.43410	00 06 36.22	-03 21 05.3	20.1 V	691
2004 SS7	* 2004 09 17.22212	00 05 24.79	-01 19 06.3	19.7 V	691	2004 SJ8	2004 09 21.46024	00 06 34.92	-03 21 12.9	20.1 V	691
2004 SS7	2004 09 17.24844	00 05 23.43	-01 19 10.0	19.8 V	691	2004 SJ8	2004 09 21.48793	00 06 33.67	-03 21 20.7	20.0 V	691
2004 SS7	2004 09 17.27496	00 05 22.10	-01 19 13.9	19.8 V	691	2004 SK8	* 2004 09 17.23285	00 11 26.07	-03 10 28.3	19.6	704
2004 SS7	2004 09 21.42630	00 01 55.01	-01 29 00.8	19.7 V	691	2004 SK8	2004 09 17.25724	00 11 24.97	-03 10 38.4	20.1	704
2004 SS7	2004 09 21.45254	00 01 53.66	-01 29 04.5	19.7 V	691	2004 SK8	2004 09 17.26917	00 11 24.49	-03 10 42.2	19.8	704
2004 SS7	2004 09 21.48004	00 01 52.26	-01 29 08.4	19.7 V	691	2004 SK8	2004 09 17.28110	00 11 23.93	-03 10 47.3	19.9	704
2004 ST7	* 2004 09 17.22212	00 05 28.47	-01 35 46.6	20.8 V	691	2004 SK8	2004 09 21.43410	00 08 21.18	-03 36 24.2	19.7 V	691
2004 ST7	2004 09 17.24844	00 05 26.94	-01 35 55.2	20.7 V	691	2004 SK8	2004 09 21.46024	00 08 19.96	-03 36 34.0	20.0 V	691
2004 ST7	2004 09 17.27496	00 05 25.41	-01 36 03.5	20.6 V	691	2004 SK8	2004 09 21.48793	00 08 18.73	-03 36 43.9	19.7 V	691
2004 ST7	2004 09 21.42630	00 01 32.87	-01 57 30.7	20.6 V	691	2004 SL8	* 2004 09 17.23285	00 11 46.61	-03 03 13.9	19.4	704
2004 ST7	2004 09 21.45254	00 01 31.36	-01 57 38.6	21.1 V	691	2004 SL8	2004 09 17.24516	00 11 45.83	-03 03 17.3	19.6	704
2004 ST7	2004 09 21.48004	00 01 29.76	-01 57 47.2	21.0 V	691	2004 SL8	2004 09 17.25724	00 11 45.22	-03 03 22.6	20.5	704
2004 SU7	* 2004 09 17.22212	00 06 22.07	-01 33 02.2	20.8 V	691	2004 SL8	2004 09 17.26917	00 11 44.43	-03 03 27.3	20.3	704
2004 SU7	2004 09 17.24844	00 06 20.55	-01 33 11.0	21.0 V	691	2004 SL8	2004 09 17.28110	00 11 43.74	-03 03 31.3	20.4	704
2004 SU7	2004 09 17.27496	00 06 18.94	-01 33 19.9	20.3 V	691	2004 SL8	2004 09 21.43410	00 07 48.24	-03 27 20.5	19.6 V	691
2004 SU7	2004 09 21.42630	00 02 25.85	-01 56 42.6	21.0 V	691	2004 SL8	2004 09 21.46024	00 07 46.71	-03 27 29.3	20.0 V	691
2004 SU7	2004 09 21.45254	00 02 24.37	-01 56 51.5	21.1 V	691	2004 SL8	2004 09 21.48793	00 07 45.08	-03 27 38.3	19.5 V	691
2004 SU7	2004 09 21.48004	00 02 22.75	-01 57 00.3	20.9 V	691	2004 SM8	* 2004 09 17.24380	00 04 58.91	-04 22 18.9	20.1	704
2004 SU7	2004 09 22.18556	00 01 43.68	-02 00 56.4	21.4 V	291	2004 SM8	2004 09 17.25587	00 04 58.07	-04 22 19.1	19.9	704
2004 SU7	2004 09 22.19093	00 01 43.35	-02 00 58.3	21.7 V	291	2004 SM8	2004 09 17.26781	00 04 57.40	-04 22 19.3	20.5	704
2004 SU7	2004 09 22.19775	00 01 42.91	-02 01 00.5	21.2 V	291	2004 SM8	2004 09 17.27974	00 04 56.51	-04 22 18.1	20.0	704
2004 SV7	* 2004 09 17.22212	00 06 34.15	-01 49 51.7	20.1 V	691	2004 SM8	2004 09 21.43160	00 00 22.90	-04 20 25.4	20.0 V	691
2004 SV7	2004 09 17.24844	00 06 32.82	-01 49 58.9	20.1 V	691	2004 SM8	2004 09 21.45766	00 00 21.13	-04 20 24.5	20.3 V	691
2004 SV7	2004 09 17.27496	00 06 31.48	-01 50 05.8	20.1 V	691	2004 SM8	2004 09 21.48533	00 00 19.29	-04 20 23.7	20.0 V	691
2004 SV7	2004 09 21.42899	00 03 07.75	-02 08 36.5	20.0 V	691	2004 SN8	* 2004 09 17.25724	00 10 47.86	-02 32 42.8	20.3	704
2004 SV7	2004 09 21.45512	00 03 06.42	-02 08 43.6	20.6 V	691	2004 SN8	2004 09 17.26917	00 10 47.24	-02 32 43.7	19.7	704
2004 SV7	2004 09 21.48262	00 03 05.05	-02 08 50.7	20.6 V	691	2004 SN8	2004 09 17.28110	00 10 46.57	-02 32 45.0	19.7	704
2004 SV7	2004 09 22.18611	00 02 30.85	-02 11 58.0	20.5 V	291	2004 SN8	2004 09 21.43410	00 06 55.74	-02 38 48.8	19.4 V	691
2004 SV7	2004 09 22.19148	00 02 30.55	-02 11 58.6	20.4 V	291	2004 SN8	2004 09 21.46024	00 06 54.25	-02 38 50.8	19.5 V	691
2004 SV7	2004 09 22.19830	00 02 30.20	-02 12 00.3	20.5 V	291	2004 SN8	2004 09 21.48793	00 06 52.60	-02 38 53.3	19.6 V	691
2004 SW7	* 2004 09 17.22212	00 07 09.85	-01 38 44.4	20.0 V	691	2004 SO8	* 2004 09 17.27203	00 08 14.39	+00 22 29.6	19.6	704
2004 SW7	2004 09 17.24844	00 07 08.87	-01 38 50.8	19.9 V	691	2004 SO8	2004 09 17.29539	00 08 13.11	+00 22 18.5	20.0	704
2004 SW7	2004 09 17.27496	00 07 07.88	-01 38 57.1	19.9 V	691	2004 SO8	2004 09 17.30707	00 08 12.49	+00 22 13.1	20.3	704
2004 SW7	2004 09 21.42899	00 04 35.46	-01 55 34.8	20.1 V	691	2004 SO8	2004 09 21.42372	00 04 33.91	+00 11 25.4	20.0 V	691
2004 SW7	2004 09 21.45512	00 04 34.48	-01 55 40.9	20.2 V	691	2004 SO8	2004 09 21.44995	00 04 32.48	+00 11 38.2	20.0 V	691
2004 SW7	2004 09 21.48262	00 04 33.43	-01 55 47.6	20.0 V	691	2004 SO8	2004 09 21.47733	00 04 30.98	+00 11 51.6	20.0 V	691
2004 SX7	* 2004 09 17.22212	00 07 30.81	-01 20 53.9	20.6 V	691	2004 SP8	* 2004 09 17.27234	00 08 00.89	+04 05 46.6	20.0	704
2004 SX7	2004 09 17.24844	00 07 29.38	-01 21 04.7	20.6 V	691	2004 SP8	2004 09 17.28401	00 08 00.29	+04 05 44.0	20.5	704
2004 SX7	2004 09 17.27496	00 07 27.90	-01 21 15.8	20.6 V	691	2004 SP8	2004 09 17.29569	00 07 59.81	+04 05 42.9	19.9	704
2004 SX7	2004 09 21.42899	00 03 44.97	-01 49 53.9	20.4 V	691	2004 SP8	2004 09 17.31906	00 07 58.59	+04 05 39.6	19.9	704
2004 SX7	2004 09 21.45512	00 03 43.54	-01 50 04.6	20.8 V	691	2004 SP8	2004 09 21.41291	00 04 40.11	+03 55 01.2	19.5 V	691
2004 SX7	2004 09 21.48262	00 03 42.03	-01 50 16.2	20.5 V	691	2004 SP8	2004 09 21.43965	00 04 38.73	+03 54 55.5	19.8 V	691
2004 SY7	* 2004 09 17.22212	00 07 32.01	-01 27 53.5	19.4 V	691	2004 SP8	2004 09 21.46576	00 04 37.41	+03 54 51.2	20.0 V	691
2004 SY7	2004 09 17.24844	00 07 30.65	-01 27 55.8	19.4 V	691	2004 SP8	2004 09 22.23187	00 04 00.28	+03 52 43.6	19.2	704
2004 SY7	2004 09 17.27496	00 07 29.27	-01 27 58.1	19.4 V	691	2004 SP8	2004 09 22.24400	00 03 59.64	+03 52 42.1	19.9	704
2004 SY7	2004 09 21.42899	00 04 00.18	-01 34 12.9	19.2 V	691	2004 SP8	2004 09 22.25613	00 03 59.06	+03 52 40.3	19.9	704
2004 SY7	2004 09 21.45512	00 03 58.79	-01 34 15.3	19.2 V	691	2004 SP8	2004 09 22.28044	00 03 57.79	+03 52 36.5	19.5	704
2004 SY7	2004 09 21.48262	00 03 57.34	-01 34 17.7	19.2 V	691	2004 SP8	2004 09 24.25891	00 02 20.65	+03 47 02.7	19.6	704
2004 SZ7	* 2004 09 17.22212	00 08 14.28	-01 17 40.2	20.7 V	691	2004 SP8	2004 09 24.27130	00 02 20.02	+03 46 59.7	20.0	704
2004 SZ7	2004 09 17.24844	00 08 12.90	-01 17 43.4	20.6 V	691	2004 SP8	2004 09 24.28373	00 02 19.33	+03 46 57.7	19.3	704
2004 SZ7	2004 09 17.27496	00 08 11.53	-01 17 46.5	20.5 V	691	2004 SQ8	* 2004 09 17.28350	00 10 56.65	+01 53 37.9	20.1	704
2004 SZ7	2004 09 21.42899	00 04 38.13	-01 26 04.0	20.5 V	691	2004 SQ8	2004 09 17.29518	00 10 56.04	+01 53 40.3	19.9	704
2004 SZ7	2004 09 21.45512	00 04 36.70	-01 26 06.8	21.1 V	691	2004 SQ8	2004 09 17.30686	00 10 55.45	+01 53 42.3	19.8	704
2004 SZ7	2004 09 21.48262	00 04 35.26	-01 26 10.4	21.0 V	691	2004 SQ8	2004 09 17.31855	00 10 54.81	+01 53 44.5	19.6	704
2004 SA8	* 2004 09 17.22212	00 08 37.83	-01 06 27.7	20.4 V	691	2004 SQ8	2004 09 21.42899	00 07 15.36	+02 05 58.0	19.5 V	691
2004 SA8	2004 09 17.24844	00 08 36.41	-01 06 39.4	20.5 V	691	2004 SQ8	2004 09 21.45512	00 07 13.92	+02 06 02.5	19.6 V	691
2004 SA8	2004 09 17.27496	00 08 34.99	-01 06 51.7	20.2 V	691	2004 SQ8	2004 09 21.48262	00 07 12.39	+02 06 07.4	19.9 V	691
2004 SA8	2004 09 21.42899	00 05 02.03	-01 38 10.4	20.2 V	691	2004 SR8	* 2004 09 17.28350	00 11 45.69	+01 34 34.9	19.7	704
2004 SA8	2004 09 21.45512	00 05 00.63	-01 38 21.9	20.5 V	691	2004 SR8	2004 09 17.29518	00 11 45.02	+01 34 38.4	20.0	704
2004 SA8	2004 09 21.48262	00 04 59.16	-01 38 34.1	20.6 V	691	2004 SR8	2004 09 17.30686	00 11 44.31	+01 34 39.9	19.6	704
2004 SB8	* 2004 09 17.22212	00 08 41.14	-01 41 15.3	20.4 V	691	2004 SR8	2004 09 17.31855	00 11 43.53	+01 34 43.2	19.8	704
2004 SB8	2004 09 17.24844	00 08 40.10	-01 41 28.7	20.3 V	691	2004 SR8	2004				

2004 SV ₈	2004 09 17.30727	00 11 44.59	+02 55 52.5	20.1	704	2004 SF ₉	2004 09 16.33919	23 45 36.48	+42 46 39.7	19.9	704
2004 SV ₈	2004 09 21.18007	00 08 51.75	+02 34 14.7	19.1	H55	2004 SF ₉	2004 09 21.22178	23 41 27.88	+42 34 41.0	19.4	704
2004 SV ₈	2004 09 21.18443	00 08 51.52	+02 34 13.7	19.4	H55	2004 SF ₉	2004 09 21.23374	23 41 27.21	+42 34 37.7	19.9	704
2004 SV ₈	2004 09 21.19796	00 08 50.88	+02 34 08.9	19.5	H55	2004 SF ₉	2004 09 21.24569	23 41 26.59	+42 34 36.1	20.4	704
2004 SV ₈	2004 09 21.41855	00 08 40.67	+02 32 53.6	19.7 V	691	2004 SF ₉	2004 09 21.26993	23 41 25.30	+42 34 30.8	19.9	704
2004 SV ₈	2004 09 21.44475	00 08 39.45	+02 32 44.5	19.6 V	691	2004 SG ₉	2004 08 27.35563	01 14 09.57	+45 37 08.4	19.4	704
2004 SV ₈	2004 09 21.47201	00 08 38.20	+02 32 34.9	19.5 V	691	2004 SG ₉	2004 08 27.37637	01 14 09.22	+45 37 17.2	20.0	704
2004 SW ₈	* 2004 09 18.25328	00 00 53.71	+04 07 00.6	19.6	704	2004 SG ₉	2004 08 27.38672	01 14 09.06	+45 37 22.0	19.8	704
2004 SW ₈	2004 09 18.26551	00 00 53.36	+04 06 51.4	20.1	704	2004 SG ₉	* 2004 09 16.35720	01 03 00.89	+47 14 48.9	19.9	704
2004 SW ₈	2004 09 18.27762	00 00 52.86	+04 06 42.3	19.8	704	2004 SG ₉	2004 09 16.36878	01 03 00.28	+47 14 50.1	20.0	704
2004 SW ₈	2004 09 18.28975	00 00 52.41	+04 06 34.0	19.8	704	2004 SC ₉	2004 09 16.38042	01 02 59.74	+47 14 51.4	19.5	704
2004 SW ₈	2004 09 18.30196	00 00 51.90	+04 06 24.6	20.3	704	2004 SG ₉	2004 09 16.39249	01 02 59.14	+47 14 52.7	19.5	704
2004 SW ₈	2004 09 21.41006	23 58 57.95	+03 29 42.9	20.1 V	691	2004 SG ₉	2004 09 21.28195	00 58 42.26	+47 20 12.1	18.7	704
2004 SW ₈	2004 09 21.43700	23 58 56.94	+03 29 23.7	20.1 V	691	2004 SG ₉	2004 09 21.29388	00 58 41.54	+47 20 12.3	19.1	704
2004 SW ₈	2004 09 21.46319	23 58 55.89	+03 29 05.5	20.7 V	691	2004 SG ₉	2004 09 21.30578	00 58 40.83	+47 20 12.7	19.1	704
2004 SX ₈	* 2004 09 18.25339	00 00 54.98	+04 36 42.3	19.5	704	2004 SG ₉	2004 09 21.31768	00 58 40.17	+47 20 12.2	19.2	704
2004 SX ₈	2004 09 18.26561	00 00 54.37	+04 36 38.3	20.1	704	2004 SG ₉	2004 09 21.32959	00 58 39.42	+47 20 12.5	19.3	704
2004 SX ₈	2004 09 18.28986	00 00 53.16	+04 36 28.6	20.1	704	2004 SH ₉	* 2004 09 18.36798	02 38 16.39	+21 04 49.5	19.9	704
2004 SX ₈	2004 09 18.30207	00 00 52.59	+04 36 25.0	20.3	704	2004 SH ₉	2004 09 18.38014	02 38 16.47	+21 04 28.8	20.3	704
2004 SX ₈	2004 09 21.28095	23 58 28.85	+04 17 45.1	19.8	704	2004 SH ₉	2004 09 18.39237	02 38 16.55	+21 04 07.0	20.4	704
2004 SX ₈	2004 09 21.29289	23 58 28.24	+04 17 40.6	20.3	704	2004 SH ₉	2004 09 18.40453	02 38 16.66	+21 03 44.0	19.8	704
2004 SX ₈	2004 09 21.30479	23 58 27.71	+04 17 35.9	20.0	704	2004 SH ₉	2004 09 21.35273	02 38 38.76	+19 32 08.9	19.5	704
2004 SX ₈	2004 09 21.31670	23 58 27.08	+04 17 31.5	20.2	704	2004 SH ₉	2004 09 21.37620	02 38 38.72	+19 31 23.6	20.2	704
2004 SX ₈	2004 09 21.32859	23 58 26.46	+04 17 26.3	20.0	704	2004 SH ₉	2004 09 21.38795	02 38 38.68	+19 31 02.0	20.0	704
2004 SX ₈	2004 09 21.41006	23 58 22.41	+04 16 55.2	19.9 V	691	2004 SH ₉	2004 09 23.38028	02 38 37.73	+18 26 45.5	20.0	704
2004 SX ₈	2004 09 21.43700	23 58 21.06	+04 16 45.1	20.2 V	691	2004 SH ₉	2004 09 23.39235	02 38 37.66	+18 26 22.0	19.7	704
2004 SX ₈	2004 09 21.46319	23 58 19.76	+04 16 34.3	20.4 V	691	2004 SH ₉	2004 09 23.40440	02 38 37.52	+18 25 58.0	20.0	704
2004 SX ₈	2004 09 22.24390	23 57 42.51	+04 11 36.9	19.8	704	2004 SJ ₉	* 2004 09 18.42506	06 34 19.78	+38 46 54.2	19.4	704
2004 SX ₈	2004 09 22.25603	23 57 41.84	+04 11 32.0	19.8	704	2004 SJ ₉	2004 09 18.43680	06 34 21.75	+38 47 03.6	19.7	704
2004 SX ₈	2004 09 22.28034	23 57 40.68	+04 11 23.0	20.2	704	2004 SJ ₉	2004 09 18.46028	06 34 25.68	+38 47 18.7	19.6	704
2004 SY ₈	2004 09 07.25508	00 09 27.03	+05 37 47.4	19.6	644	2004 SJ ₉	2004 09 21.39916	06 42 39.97	+39 19 00.4	19.3	704
2004 SY ₈	2004 09 07.32376	00 09 24.55	+05 37 26.4	19.6	644	2004 SJ ₉	2004 09 21.42409	06 42 44.09	+39 19 16.6	19.4	704
2004 SY ₈	2004 09 07.38687	00 09 22.23	+05 37 07.0	19.7	644	2004 SJ ₉	2004 09 21.43672	06 42 46.17	+39 19 25.3	19.8	704
2004 SY ₈	* 2004 09 18.25339	00 02 24.10	+04 34 23.3	18.9	704	2004 SK ₉	2004 08 27.35640	01 34 19.96	+40 33 55.0	20.1	704
2004 SY ₈	2004 09 18.26551	00 02 23.61	+04 34 18.6	19.2	704	2004 SK ₉	2004 08 27.36675	01 34 20.18	+40 34 01.9	19.5	704
2004 SY ₈	2004 09 18.26561	00 02 23.57	+04 34 18.8	20.0	704	2004 SK ₉	2004 08 27.37713	01 34 20.27	+40 34 10.3	19.8	704
2004 SY ₈	2004 09 18.27762	00 02 23.10	+04 34 14.1	19.7	704	2004 SK ₉	* 2004 09 16.33716	01 35 46.99	+43 09 14.0	19.2	704
2004 SY ₈	2004 09 18.27772	00 02 23.04	+04 34 14.6	19.4	704	2004 SK ₉	2004 09 16.34146	01 35 46.77	+43 09 15.2	19.2	704
2004 SY ₈	2004 09 18.28986	00 02 22.53	+04 34 09.6	19.5	704	2004 SK ₉	2004 09 16.34875	01 35 46.68	+43 09 16.9	19.7	704
2004 SY ₈	2004 09 18.30196	00 02 22.04	+04 34 05.2	19.5	704	2004 SK ₉	2004 09 16.35304	01 35 46.47	+43 09 19.1	19.7	704
2004 SY ₈	2004 09 18.30207	00 02 21.96	+04 34 05.1	19.4	704	2004 SK ₉	2004 09 16.36034	01 35 46.38	+43 09 19.7	19.8	704
2004 SY ₈	2004 09 21.29289	00 00 18.37	+04 14 47.9	19.7	704	2004 SK ₉	2004 09 16.36472	01 35 46.26	+43 09 21.4	20.1	704
2004 SY ₈	2004 09 21.30479	00 00 17.79	+04 14 42.9	19.4	704	2004 SK ₉	2004 09 16.37192	01 35 46.13	+43 09 22.8	20.3	704
2004 SY ₈	2004 09 21.31670	00 00 17.31	+04 14 38.5	19.4	704	2004 SK ₉	2004 09 16.37633	01 35 46.00	+43 09 24.2	19.9	704
2004 SY ₈	2004 09 21.32859	00 00 16.75	+04 14 33.8	19.0	704	2004 SK ₉	2004 09 16.38350	01 35 45.87	+43 09 25.3	19.8	704
2004 SY ₈	2004 09 21.41006	00 00 13.28	+04 14 01.5	19.5 V	691	2004 SK ₉	2004 09 21.35657	01 33 42.68	+43 25 51.8	19.2	704
2004 SY ₈	2004 09 21.43700	00 00 12.12	+04 13 50.8	19.5 V	691	2004 SK ₉	2004 09 21.36930	01 33 42.22	+43 25 54.0	19.6	704
2004 SY ₈	2004 09 21.46319	00 00 10.97	+04 13 40.4	19.7 V	691	2004 SK ₉	2004 09 21.38146	01 33 41.88	+43 25 55.9	19.3	704
2004 SY ₈	2004 09 22.24390	23 59 38.84	+04 08 31.6	19.8	704	2004 SK ₉	2004 09 21.39433	01 33 41.43	+43 25 58.0	19.6	704
2004 SY ₈	2004 09 22.26817	23 59 37.80	+04 08 23.6	19.6	704	2004 SK ₉	2004 09 21.40651	01 33 41.12	+43 25 59.8	19.9	704
2004 SY ₈	2004 09 22.28034	23 59 37.28	+04 08 18.4	19.5	704	2004 SL ₉	* 2004 09 16.33748	01 19 23.63	+47 18 09.9	19.1	704
2004 SZ ₈	2004 09 08.31944	00 06 16.97	+10 37 39.4	19.7	644	2004 SL ₉	2004 09 16.34907	01 19 23.13	+47 18 18.1	19.8	704
2004 SZ ₈	2004 09 08.33995	00 06 16.37	+10 37 07.3	19.0	644	2004 SL ₉	2004 09 16.36066	01 19 22.80	+47 18 24.0	19.6	704
2004 SZ ₈	2004 09 08.36243	00 06 15.71	+10 36 32.0	19.8	644	2004 SL ₉	2004 09 16.38383	01 19 21.71	+47 18 39.1	19.9	704
2004 SZ ₈	2004 09 10.23759	00 05 25.60	+09 46 31.3	18.9	704	2004 SL ₉	2004 09 21.29371	01 15 56.20	+48 04 33.1	19.2	704
2004 SZ ₈	2004 09 10.24903	00 05 25.27	+09 46 12.2	19.7	704	2004 SL ₉	2004 09 21.31940	01 15 54.91	+48 04 46.1	19.2	704
2004 SZ ₈	2004 09 10.26118	00 05 24.82	+09 45 53.1	19.6	704	2004 SL ₉	2004 09 21.33208	01 15 54.33	+48 04 52.8	19.3	704
2004 SZ ₈	2004 09 10.27263	00 05 24.62	+09 45 34.1	19.6	704	2004 SL ₉	2004 09 21.34506	01 15 53.62	+48 04 59.3	19.7	704
2004 SZ ₈	2004 09 10.28414	00 05 24.28	+09 45 15.6	18.9	704	2004 SM ₉	* 2004 09 16.33817	23 25 22.96	+48 05 19.7	19.4	704
2004 SZ ₈	* 2004 09 18.26540	00 01 15.86	+05 53 27.2	20.1	704	2004 SM ₉	2004 09 16.34976	23 25 21.88	+48 05 22.5	19.6	704
2004 SZ ₈	2004 09 18.28964	00 01 14.99	+05 52 42.1	19.7	704	2004 SM ₉	2004 09 16.36135	23 25 20.69	+48 05 25.3	20.0	704
2004 SZ ₈	2004 09 18.30185	00 01 14.55	+05 52 20.2	19.8	704	2004 SM ₉	2004 09 16.37293	23 25 19.47	+48 05 28.1	20.2	704
2004 SZ ₈	2004 09 21.28095	23 59 32.74	+04 19 36.5	19.0	704	2004 SM ₉	2004 09 21.23067	23 17 20.83	+48 18 59.7	19.9	704
2004 SZ ₈	2004 09 21.29289	23 59 32.26	+04 19 13.6	19.7	704	2004 SM ₉	2004 09 21.24293	23 17 19.46	+48 19 01.1	20.1	704
2004 SZ ₈	2004 09 21.30479	23 59 31.85	+04 18 50.7	20.1	704	2004 SM ₉	2004 09 21.25534	23 17 18.31	+48 19 01.9	20.2	704
2004 SZ ₈	2004 09 21.31670	23 59 31.37	+04 18 28.7	19.4	704	2004 SM ₉	2004 09 21.28019	23 17 15.77	+48 19 04.1	20.1	704
2004 SZ ₈	2004 09 21.32859	23 59 30.90	+04 18 06.9	19.5	704	2004 SN ₉	* 2004 09 16.34370	00 35 24.72	+46 08 12.4	19.7	704
2004 SZ ₈	2004 09 21.41006	23 59 27.93	+04 15 31.7	19.5 V	691	2004 SN ₉	2004 09 16.36696	00 35 23.36	+46 08 20.2	20.7	704
2004 SZ ₈	2004 09 21.43700	23 59 26.94	+04 14 40.2	19.6 V	691	2004 SN ₉	2004 09 16.37860	00 35 22.72	+46 08 25.4	21.0	704
2004 SZ ₈	2004 09 21.46319	23 59 25.96	+04 13 50.5	19.8 V	691	2004 SN ₉	2004 09 16.39041	00 35 22.10	+46 08 29.4	20.5	704

2004 SQ ₉	* 2004 09 18.14414	21 48 59.01	+23 09 36.4	20.1	704	2004 SD ₁₀	* 2004 09 16.56643	22 39 15.87	-20 51 39.3	19.3 R	E12
2004 SQ ₉	2004 09 18.15669	21 48 58.55	+23 09 29.6	20.2	704	2004 SD ₁₀	2004 09 16.57494	22 39 15.47	-20 51 40.1	18.7 R	E12
2004 SQ ₉	2004 09 18.16938	21 48 58.18	+23 09 22.0	20.6	704	2004 SD ₁₀	2004 09 16.58354	22 39 15.11	-20 51 43.5	18.9 R	E12
2004 SQ ₉	2004 09 21.16285	21 47 35.59	+22 40 30.2	19.6	704	2004 SD ₁₀	2004 09 16.59211	22 39 14.66	-20 51 45.6	19.4 R	E12
2004 SQ ₉	2004 09 21.17529	21 47 35.26	+22 40 23.4	20.4	704	2004 SD ₁₀	2004 09 21.17297	22 36 02.20	-21 08 25.5	19.4	704
2004 SQ ₉	2004 09 21.18742	21 47 34.93	+22 40 16.5	20.2	704	2004 SD ₁₀	2004 09 21.18478	22 36 01.64	-21 08 27.8	19.8	704
2004 SQ ₉	2004 09 21.19961	21 47 34.62	+22 40 08.5	20.5	704	2004 SD ₁₀	2004 09 21.19658	22 36 01.11	-21 08 29.5	19.9	704
2004 SQ ₉	2004 09 21.21765	21 47 34.17	+22 39 58.5	20.3	704	2004 SD ₁₀	2004 09 21.20838	22 36 00.62	-21 08 32.0	19.4	704
2004 SR ₉	* 2004 09 18.04788	01 33 30.84	+15 16 15.3	19.0 R	152	2004 SD ₁₀	2004 09 21.22025	22 36 00.20	-21 08 33.9	19.7	704
2004 SR ₉	2004 09 18.07375	01 33 30.17	+15 16 01.9	19.3 R	152	2004 SE ₁₀	* 2004 09 16.56643	22 42 53.57	-22 03 01.4	19.4 R	E12
2004 SR ₉	2004 09 18.31141	01 33 24.97	+15 14 12.1	19.9	704	2004 SE ₁₀	2004 09 16.57494	22 42 53.10	-22 03 01.9	19.3 R	E12
2004 SR ₉	2004 09 18.32377	01 33 24.65	+15 14 05.5	19.9	704	2004 SE ₁₀	2004 09 16.58354	22 42 52.79	-22 03 02.0	19.3 R	E12
2004 SR ₉	2004 09 18.33645	01 33 24.30	+15 14 00.4	19.9	704	2004 SE ₁₀	2004 09 16.59211	22 42 52.40	-22 03 02.5	19.6 R	E12
2004 SR ₉	2004 09 18.34888	01 33 23.97	+15 13 54.3	19.7	704	2004 SE ₁₀	2004 09 21.17340	22 39 58.14	-22 04 06.5	19.7	704
2004 SR ₉	2004 09 18.36122	01 33 23.65	+15 13 48.7	20.0	704	2004 SE ₁₀	2004 09 21.18521	22 39 57.67	-22 04 07.2	20.4	704
2004 SR ₉	2004 09 20.03863	01 32 42.57	+15 00 11.0	18.9 R	152	2004 SE ₁₀	2004 09 21.19700	22 39 57.29	-22 04 06.8	20.1	704
2004 SR ₉	2004 09 20.05848	01 32 42.06	+15 00 00.2	19.1 R	152	2004 SE ₁₀	2004 09 21.20880	22 39 56.76	-22 04 05.7	19.9	704
2004 SR ₉	2004 09 20.07502	01 32 41.36	+14 59 51.3	18.7 R	152	2004 SE ₁₀	2004 09 21.22067	22 39 56.35	-22 04 05.0	20.9	704
2004 SR ₉	2004 09 20.09080	01 32 41.13	+14 59 42.8	16.6 R	152	2004 SF ₁₀	2004 08 21.70610	23 00 54.59	-23 54 19.0	17.6 R	E12
2004 SS ₉	* 2004 09 17.11910	21 39 14.00	-05 14 08.6	20.8 V	691	2004 SF ₁₀	2004 08 21.72295	23 00 53.41	-23 54 16.7	17.5 R	E12
2004 SS ₉	2004 09 17.14570	21 39 12.91	-05 14 53.0	20.9 V	691	2004 SF ₁₀	2004 08 21.73985	23 00 52.23	-23 54 14.1	17.5 R	E12
2004 SS ₉	2004 09 17.17302	21 39 11.81	-05 15 38.4	21.5 V	691	2004 SF ₁₀	2004 08 21.75681	23 00 51.07	-23 54 11.4	17.7 R	E12
2004 SS ₉	2004 09 22.11222	21 36 37.09	-07 29 03.2	21.9 V	291	2004 SF ₁₀	2004 09 07.23654	22 42 15.35	-22 45 37.4	18.8	704
2004 SS ₉	2004 09 22.11705	21 36 36.92	-07 29 11.0	21.5 V	291	2004 SF ₁₀	2004 09 07.24757	22 42 14.61	-22 45 33.5	18.7	704
2004 SS ₉	2004 09 22.12193	21 36 36.79	-07 29 18.6	21.2 V	291	2004 SF ₁₀	2004 09 07.25870	22 42 13.87	-22 45 29.3	19.0	704
2004 ST ₉	* 2004 09 17.43100	01 59 07.88	+11 31 48.5	21.4 V	691	2004 SF ₁₀	2004 09 07.26973	22 42 13.11	-22 45 25.6	18.4	704
2004 ST ₉	2004 09 17.45762	01 59 06.65	+11 31 34.3	21.0 V	691	2004 SF ₁₀	2004 09 07.28075	22 42 12.37	-22 45 21.6	18.6	704
2004 ST ₉	2004 09 17.48387	01 59 05.45	+11 31 19.4	21.6 V	691	2004 SF ₁₀	* 2004 09 16.56691	22 33 12.30	-21 40 16.9	18.1 R	E12
2004 ST ₉	2004 09 21.45260	01 55 57.74	+10 53 18.9	21.8 V H	291	2004 SF ₁₀	2004 09 16.57542	22 33 11.83	-21 40 12.3	17.8 R	E12
2004 ST ₉	2004 09 21.45734	01 55 57.54	+10 53 15.7	22.1 V H	291	2004 SF ₁₀	2004 09 16.58402	22 33 11.35	-21 40 08.3	17.7 R	E12
2004 ST ₉	2004 09 22.44161	01 55 07.44	+10 43 29.0	22.5 V H	291	2004 SF ₁₀	2004 09 16.59258	22 33 10.89	-21 40 03.9	17.6 R	E12
2004 ST ₉	2004 09 22.46607	01 55 06.17	+10 43 13.7	21.8 V H	291	2004 SF ₁₀	2004 09 21.17212	22 29 36.32	-21 02 09.4	18.8	704
2004 ST ₉	2004 09 22.49035	01 55 04.79	+10 43 00.1	22.6 V H	291	2004 SF ₁₀	2004 09 21.18393	22 29 35.76	-21 02 03.3	19.1	704
2004 SU ₉	* 2004 09 16.26594	23 33 02.69	-07 17 25.1	19.7 V	691	2004 SF ₁₀	2004 09 21.19572	22 29 35.13	-21 01 56.8	19.3	704
2004 SU ₉	2004 09 16.29353	23 33 01.35	-07 17 45.4	19.7 V	691	2004 SF ₁₀	2004 09 21.20752	22 29 34.74	-21 01 51.5	19.0	704
2004 SU ₉	2004 09 16.32486	23 32 59.82	-07 18 08.5	19.6 V	691	2004 SF ₁₀	2004 09 21.21939	22 29 34.14	-21 01 44.9	18.6	704
2004 SU ₉	2004 09 21.23949	23 29 24.12	-08 16 21.6	19.6	704	2004 SF ₁₀	2004 09 22.22087	22 28 52.48	-20 52 56.9	19.2	704
2004 SU ₉	2004 09 21.25193	23 29 23.64	-08 16 30.5	19.9	704	2004 SF ₁₀	2004 09 22.23300	22 28 52.02	-20 52 49.4	19.4	704
2004 SU ₉	2004 09 21.26432	23 29 23.04	-08 16 39.3	20.3	704	2004 SF ₁₀	2004 09 22.24513	22 28 51.53	-20 52 44.7	19.4	704
2004 SU ₉	2004 09 21.27670	23 29 22.45	-08 16 47.3	19.8	704	2004 SF ₁₀	2004 09 22.25035	22 28 51.41	-20 52 42.4	19.2	704
2004 SU ₉	2004 09 21.28902	23 29 21.96	-08 16 57.0	20.1	704	2004 SF ₁₀	2004 09 22.25726	22 28 50.91	-20 52 38.3	19.2	704
2004 SV ₉	* 2004 09 16.26594	23 33 18.05	-07 49 13.1	19.6 V	691	2004 SF ₁₀	2004 09 22.26359	22 28 50.80	-20 52 34.6	19.2	704
2004 SV ₉	2004 09 16.29353	23 33 16.28	-07 49 12.9	19.6 V	691	2004 SF ₁₀	2004 09 22.26940	22 28 50.39	-20 52 32.5	19.5	704
2004 SV ₉	2004 09 16.32486	23 33 14.28	-07 49 12.4	19.7 V	691	2004 SF ₁₀	2004 09 22.27698	22 28 50.18	-20 52 27.6	18.9	704
2004 SV ₉	2004 09 21.23846	23 28 14.05	-07 47 09.8	19.5	704	2004 SF ₁₀	2004 09 23.16311	22 28 15.28	-20 44 33.7	18.7	704
2004 SV ₉	2004 09 21.25090	23 28 13.36	-07 47 09.4	20.3	704	2004 SF ₁₀	2004 09 23.17543	22 28 14.77	-20 44 26.7	19.5	704
2004 SV ₉	2004 09 21.26330	23 28 12.56	-07 47 08.4	20.0	704	2004 SF ₁₀	2004 09 23.18813	22 28 14.25	-20 44 20.1	19.5	704
2004 SV ₉	2004 09 21.27568	23 28 11.85	-07 47 07.5	20.0	704	2004 SG ₁₀	* 2004 09 16.56737	22 21 18.75	-21 02 16.3	18.5 R	E12
2004 SV ₉	2004 09 21.28800	23 28 11.03	-07 47 08.5	20.2	704	2004 SG ₁₀	2004 09 16.57589	22 21 18.43	-21 02 17.4	18.6 R	E12
2004 SW ₉	* 2004 09 16.49693	20 48 33.88	-22 09 06.5	19.3 R	E12	2004 SG ₁₀	2004 09 16.58449	22 21 18.13	-21 02 18.4	18.5 R	E12
2004 SW ₉	2004 09 16.50546	20 48 33.59	-22 08 57.6	19.1 R	E12	2004 SG ₁₀	2004 09 16.59306	22 21 17.88	-21 02 20.1	18.0 R	E12
2004 SW ₉	2004 09 16.51398	20 48 33.22	-22 08 47.3	18.7 R	E12	2004 SG ₁₀	2004 09 21.17030	22 19 05.93	-21 11 28.5	19.2	704
2004 SW ₉	2004 09 16.52256	20 48 32.92	-22 08 40.1	18.5 R	E12	2004 SG ₁₀	2004 09 21.18210	22 19 05.60	-21 11 30.0	19.4	704
2004 SW ₉	2004 09 21.11141	20 46 44.75	-20 52 07.7	19.8	704	2004 SG ₁₀	2004 09 21.19390	22 19 05.27	-21 11 30.3	19.4	704
2004 SW ₉	2004 09 21.12309	20 46 44.50	-20 51 56.8	19.8	704	2004 SG ₁₀	2004 09 21.20570	22 19 04.92	-21 11 31.4	18.8	704
2004 SW ₉	2004 09 21.13477	20 46 44.20	-20 51 43.9	19.7	704	2004 SG ₁₀	2004 09 21.21757	22 19 04.53	-21 11 32.5	19.6	704
2004 SW ₉	2004 09 21.14649	20 46 44.06	-20 51 32.4	19.7	704	2004 SH ₁₀	* 2004 09 16.56785	22 16 49.15	-21 40 19.5	18.3 R	E12
2004 SX ₉	* 2004 09 16.53651	21 39 21.02	-23 22 12.1	19.8 R	E12	2004 SH ₁₀	2004 09 16.57638	22 16 48.88	-21 40 20.0	19.0 R	E12
2004 SX ₉	2004 09 16.54506	21 39 20.79	-23 22 12.5	19.2 R	E12	2004 SH ₁₀	2004 09 16.58495	22 16 48.65	-21 40 20.6	18.1 R	E12
2004 SX ₉	2004 09 16.55359	21 39 20.59	-23 22 11.6	18.4 R	E12	2004 SH ₁₀	2004 09 16.59352	22 16 48.38	-21 40 21.3	18.1 R	E12
2004 SX ₉	2004 09 16.56209	21 39 20.34	-23 22 10.3	19.9 R	E12	2004 SH ₁₀	2004 09 21.17030	22 15 05.74	-21 41 38.6	19.2	704
2004 SX ₉	2004 09 21.16486	21 37 37.43	-23 18 37.5	19.3 R	704	2004 SH ₁₀	2004 09 21.18210	22 15 05.52	-21 41 38.0	19.9	704
2004 SX ₉	2004 09 21.17667	21 37 37.12	-23 18 37.2	20.1	704	2004 SH ₁₀	2004 09 21.20570	22 15 05.05	-21 41 39.5	19.8	704
2004 SX ₉	2004 09 21.18847	21 37 36.89	-23 18 36.6	19.9	704	2004 SH ₁₀	2004 09 21.21757	22 15 04.69	-21 41 38.6	19.7	704
2004 SX ₉	2004 09 21.21213	21 37 36.43	-23 18 35.0	20.1	704	2004 SJ ₁₀	* 2004 09 16.57021	22 10 29.19	-22 23 48.2	19.4 R	E12
2004 SY ₉	* 2004 09 16.56550	22 31 11.94	-20 07 55.5	18.8 R	E12	2004 SJ ₁₀	2004 09 16.57877	22 10 28.78	-22 23 50.4	19.3 R	E12
2004 SY ₉	2004 09 16.57402	22 31 11.57	-20 07 56.3	19.4 R	E12	2004 SJ ₁₀	2004 09 16.58732	22 10 28.42	-22 23 49.4	18.8 R	E12
2004 SY ₉	2004 09 16.58259	22 31 11.12	-20 07 56.0	19.3 R	E12	2004 SJ ₁₀	2004 09 16.59589	22 10 28.09	-22 23 52.6	20.1 R	E12
2004 SY ₉	2004 09 16.59116	22 31 10.70	-20 07 56.2	20.1 R	E12	2004 SJ ₁₀	2004 09 21.19348	22 07 44.82	-22 33 30.8	20.1	704
2004 SY ₉	2004 09 21.17179	22 28 06.87	-20 07 17.3	19.7	704</						

2004 SO ₁₀	2004 09 16.66616	23 08 41.09	-18 14 09.3	19.2 R	E12	2004 SA ₁₁	2004 09 21.25264	23 20 42.11	-22 24 03.9	19.6	704
2004 SO ₁₀	2004 09 16.67477	23 08 40.75	-18 14 12.4	19.1 R	E12	2004 SA ₁₁	2004 09 21.26492	23 20 41.56	-22 24 06.4	19.2	704
2004 SO ₁₀	2004 09 21.23718	23 05 50.78	-18 40 26.8	20.0	704	2004 SA ₁₁	2004 09 21.27688	23 20 41.04	-22 24 09.5	19.4	704
2004 SO ₁₀	2004 09 21.24913	23 05 52.31	-18 40 31.0	19.9	704	2004 SB ₁₁	* 2004 09 16.65171	23 25 36.61	-21 01 24.9	18.6 R	E12
2004 SO ₁₀	2004 09 21.26139	23 05 51.82	-18 40 35.2	19.6	704	2004 SB ₁₁	2004 09 16.65997	23 25 36.13	-21 01 26.6	18.2 R	E12
2004 SO ₁₀	2004 09 21.27338	23 05 51.32	-18 40 37.8	19.5	704	2004 SB ₁₁	2004 09 16.66853	23 25 35.69	-21 01 28.1	17.8 R	E12
2004 SP ₁₀	* 2004 09 16.64983	23 13 48.11	-19 42 54.3	19.2 R	E12	2004 SB ₁₁	2004 09 16.67715	23 25 35.20	-21 01 27.6	18.4 R	E12
2004 SP ₁₀	2004 09 16.65808	23 13 47.70	-19 42 59.9	18.9 R	E12	2004 SB ₁₁	2004 09 21.22745	23 21 44.23	-21 09 38.3	19.5	704
2004 SP ₁₀	2004 09 16.66662	23 13 47.32	-19 43 03.5	20.4 R	E12	2004 SB ₁₁	2004 09 21.23941	23 21 43.55	-21 09 38.9	19.8	704
2004 SP ₁₀	2004 09 16.67524	23 13 46.88	-19 43 07.2	18.6 R	E12	2004 SB ₁₁	2004 09 21.25136	23 21 42.92	-21 09 39.5	20.0	704
2004 SP ₁₀	2004 09 21.23792	23 10 27.58	-20 18 48.9	20.3	704	2004 SB ₁₁	2004 09 21.26364	23 21 42.31	-21 09 40.6	19.7	704
2004 SP ₁₀	2004 09 21.24988	23 10 27.03	-20 18 54.0	20.3	704	2004 SC ₁₁	* 2004 09 16.65220	23 11 21.47	-22 05 49.8	19.5 R	E12
2004 SP ₁₀	2004 09 21.26216	23 10 26.49	-20 18 59.0	20.0	704	2004 SC ₁₁	2004 09 16.66044	23 11 21.15	-22 05 51.2	19.0 R	E12
2004 SP ₁₀	2004 09 21.27413	23 10 26.02	-20 19 04.1	20.3	704	2004 SC ₁₁	2004 09 16.66899	23 11 20.70	-22 05 52.5	18.9 R	E12
2004 SQ ₁₀	* 2004 09 16.64983	23 15 28.82	-19 07 07.6	18.8 R	E12	2004 SC ₁₁	2004 09 16.67762	23 11 20.21	-22 05 54.0	18.2 R	E12
2004 SQ ₁₀	2004 09 16.65808	23 15 28.46	-19 07 10.8	18.3 R	E12	2004 SC ₁₁	2004 09 21.22703	23 07 40.76	-22 15 32.6	19.5	704
2004 SQ ₁₀	2004 09 16.66662	23 15 28.20	-19 07 14.1	18.1 R	E12	2004 SC ₁₁	2004 09 21.23899	23 07 40.24	-22 15 33.6	19.6	704
2004 SQ ₁₀	2004 09 16.67524	23 15 27.85	-19 07 17.9	18.4 R	E12	2004 SC ₁₁	2004 09 21.25094	23 07 39.58	-22 15 35.1	20.1	704
2004 SQ ₁₀	2004 09 21.22682	23 12 58.79	-19 35 20.0	18.9	704	2004 SC ₁₁	2004 09 21.26322	23 07 39.02	-22 15 36.0	19.7	704
2004 SQ ₁₀	2004 09 21.23877	23 12 58.35	-19 35 24.0	19.4	704	2004 SC ₁₁	2004 09 21.27519	23 07 38.42	-22 15 38.1	19.7	704
2004 SQ ₁₀	2004 09 21.25073	23 12 57.91	-19 35 28.0	19.2	704	2004 SD ₁₁	* 2004 09 16.65220	23 12 38.11	-20 25 28.4	17.8 R	E12
2004 SQ ₁₀	2004 09 21.26301	23 12 57.48	-19 35 30.9	19.2	704	2004 SD ₁₁	2004 09 16.66044	23 12 37.64	-20 25 28.4	17.6 R	E12
2004 SQ ₁₀	2004 09 21.27498	23 12 57.08	-19 35 35.1	19.4	704	2004 SD ₁₁	2004 09 16.66899	23 12 37.15	-20 25 27.9	17.4 R	E12
2004 SR ₁₀	* 2004 09 16.65030	23 20 27.71	-19 58 30.8	19.9 R	E12	2004 SD ₁₁	2004 09 16.67762	23 12 36.69	-20 25 28.5	17.4 R	E12
2004 SR ₁₀	2004 09 16.65854	23 20 27.34	-19 58 31.0	18.9 R	E12	2004 SD ₁₁	2004 09 21.22597	23 08 47.32	-20 23 26.9	18.3	704
2004 SR ₁₀	2004 09 16.66711	23 20 26.89	-19 58 31.3	19.1 R	E12	2004 SD ₁₁	2004 09 21.23792	23 08 46.71	-20 23 25.7	18.4	704
2004 SR ₁₀	2004 09 16.67572	23 20 26.40	-19 58 32.0	19.1 R	E12	2004 SD ₁₁	2004 09 21.24988	23 08 46.08	-20 23 25.2	18.7	704
2004 SR ₁₀	2004 09 21.23877	23 16 43.40	-20 02 40.7	20.3	704	2004 SD ₁₁	2004 09 21.26216	23 08 45.45	-20 23 24.3	19.2	704
2004 SR ₁₀	2004 09 21.25073	23 16 42.81	-20 02 41.4	19.9	704	2004 SD ₁₁	2004 09 21.27413	23 08 44.82	-20 23 23.4	18.7	704
2004 SR ₁₀	2004 09 21.26301	23 16 42.15	-20 02 40.2	20.0	704	2004 SE ₁₁	* 2004 09 16.65220	23 13 20.72	-20 40 38.6	18.6 R	E12
2004 SR ₁₀	2004 09 21.27498	23 16 41.56	-20 02 39.9	19.9	704	2004 SE ₁₁	2004 09 16.66044	23 13 20.36	-20 40 41.6	18.6 R	E12
2004 SS ₁₀	* 2004 09 16.65076	23 29 17.45	-20 08 40.6	18.8 R	E12	2004 SE ₁₁	2004 09 16.66899	23 13 19.93	-20 40 43.8	19.2 R	E12
2004 SS ₁₀	2004 09 16.65903	23 29 16.85	-20 08 41.3	19.2 R	E12	2004 SE ₁₁	2004 09 16.67762	23 13 19.55	-20 40 46.9	19.7 R	E12
2004 SS ₁₀	2004 09 16.66759	23 29 16.51	-20 08 44.5	19.0 R	E12	2004 SE ₁₁	2004 09 21.23888	23 10 02.17	-21 03 48.0	19.9	704
2004 SS ₁₀	2004 09 16.67619	23 29 16.04	-20 08 44.6	19.8 R	E12	2004 SE ₁₁	2004 09 21.25083	23 10 01.66	-21 03 51.8	20.3	704
2004 SS ₁₀	2004 09 21.25243	23 25 16.56	-20 17 44.6	20.4	704	2004 SE ₁₁	2004 09 21.26311	23 10 01.09	-21 03 55.4	19.7	704
2004 SS ₁₀	2004 09 21.26470	23 25 15.88	-20 17 45.7	20.6	704	2004 SE ₁₁	2004 09 21.27508	23 10 00.58	-21 03 57.0	20.1	704
2004 SS ₁₀	2004 09 21.27667	23 25 15.32	-20 17 47.4	20.4	704	2004 SF ₁₁	* 2004 09 16.65266	23 06 24.51	-20 46 27.5	18.8 R	E12
2004 ST ₁₀	* 2004 09 16.65125	23 29 06.76	-20 36 35.0	18.4 R	E12	2004 SF ₁₁	2004 09 16.66091	23 06 23.91	-20 46 22.0	18.4 R	E12
2004 ST ₁₀	2004 09 16.65949	23 29 06.28	-20 36 36.7	18.7 R	E12	2004 SF ₁₁	2004 09 16.66947	23 06 23.22	-20 46 16.8	18.4 R	E12
2004 ST ₁₀	2004 09 16.66807	23 29 05.99	-20 36 38.2	18.6 R	E12	2004 SF ₁₁	2004 09 16.67809	23 06 22.63	-20 46 11.4	18.4 R	E12
2004 ST ₁₀	2004 09 16.67668	23 29 05.50	-20 36 39.9	18.1 R	E12	2004 SF ₁₁	2004 09 21.22448	23 01 18.85	-19 54 28.4	19.8	704
2004 ST ₁₀	2004 09 21.22862	23 25 36.87	-20 50 49.0	19.6	704	2004 SF ₁₁	2004 09 21.23644	23 01 18.04	-19 54 20.1	19.7	704
2004 ST ₁₀	2004 09 21.24058	23 25 36.32	-20 50 50.8	19.9	704	2004 SF ₁₁	2004 09 21.24839	23 01 17.26	-19 54 12.1	19.7	704
2004 ST ₁₀	2004 09 21.25253	23 25 35.76	-20 50 53.0	19.9	704	2004 SF ₁₁	2004 09 21.26064	23 01 16.36	-19 54 02.5	19.8	704
2004 ST ₁₀	2004 09 21.26481	23 25 35.20	-20 50 55.7	20.0	704	2004 SF ₁₁	2004 09 21.27264	23 01 15.65	-19 53 54.0	20.1	704
2004 ST ₁₀	2004 09 21.27678	23 25 34.66	-20 50 57.0	19.9	704	2004 SG ₁₁	* 2004 09 16.65314	22 54 42.98	-21 27 32.0	18.9 R	E12
2004 SU ₁₀	* 2004 09 16.65125	23 29 09.41	-20 40 40.1	19.1 R	E12	2004 SG ₁₁	2004 09 16.66140	22 54 42.62	-21 27 33.3	19.1 R	E12
2004 SU ₁₀	2004 09 16.65949	23 29 08.89	-20 40 40.7	18.9 R	E12	2004 SG ₁₁	2004 09 16.66994	22 54 42.11	-21 27 34.9	18.1 R	E12
2004 SU ₁₀	2004 09 16.66807	23 29 08.38	-20 40 41.2	19.1 R	E12	2004 SG ₁₁	2004 09 16.67855	22 54 41.69	-21 27 36.2	17.9 R	E12
2004 SU ₁₀	2004 09 16.67668	23 29 07.90	-20 40 40.4	18.8 R	E12	2004 SG ₁₁	2004 09 21.22341	22 51 16.04	-21 38 04.7	19.5	704
2004 SU ₁₀	2004 09 21.22862	23 24 57.65	-20 40 57.7	19.7	704	2004 SG ₁₁	2004 09 21.23537	22 51 15.59	-21 38 05.2	19.6	704
2004 SU ₁₀	2004 09 21.24058	23 24 56.96	-20 40 57.1	20.0	704	2004 SG ₁₁	2004 09 21.24732	22 51 14.99	-21 38 06.2	19.2	704
2004 SU ₁₀	2004 09 21.25253	23 24 56.33	-20 40 56.1	20.2	704	2004 SG ₁₁	2004 09 21.25958	22 51 14.46	-21 38 06.8	19.6	704
2004 SU ₁₀	2004 09 21.26481	23 24 55.63	-20 40 57.0	20.3	704	2004 SG ₁₁	2004 09 21.27157	22 51 13.89	-21 38 09.0	19.7	704
2004 SU ₁₀	2004 09 21.27678	23 24 54.85	-20 40 55.6	20.1	704	2004 SH ₁₁	* 2004 09 16.65314	22 56 16.63	-20 31 38.2	18.4 R	E12
2004 SV ₁₀	* 2004 09 16.65125	23 32 23.83	-22 00 06.8	19.1 R	E12	2004 SH ₁₁	2004 09 16.66140	22 56 16.18	-20 31 39.4	19.0 R	E12
2004 SV ₁₀	2004 09 16.65949	23 32 23.20	-22 00 03.6	19.1 R	E12	2004 SH ₁₁	2004 09 16.66994	22 56 15.73	-20 31 40.9	18.1 R	E12
2004 SV ₁₀	2004 09 16.66807	23 32 22.64	-21 59 58.9	18.9 R	E12	2004 SH ₁₁	2004 09 16.67855	22 56 15.23	-20 31 43.0	19.0 R	E12
2004 SV ₁₀	2004 09 16.67668	23 32 22.01	-21 59 55.7	18.6 R	E12	2004 SH ₁₁	2004 09 21.22341	22 52 32.08	-20 44 22.4	19.0	704
2004 SV ₁₀	2004 09 21.22862	23 27 19.64	-21 23 15.2	19.5	704	2004 SH ₁₁	2004 09 21.23537	22 52 31.55	-20 44 24.9	19.2	704
2004 SV ₁₀	2004 09 21.24058	23 27 18.84	-21 23 08.6	20.4	704	2004 SH ₁₁	2004 09 21.24732	22 52 30.95	-20 44 25.6	19.2	704
2004 SV ₁₀	2004 09 21.25253	23 27 18.00	-21 23 02.2	20.0	704	2004 SH ₁₁	2004 09 21.25958	22 52 30.35	-20 44 27.1	19.7	704
2004 SV ₁₀	2004 09 21.26481	23 27 17.21	-21 22 56.6	20.7	704	2004 SH ₁₁	2004 09 21.27157	22 52 29.71	-20 44 29.2	19.7	704
2004 SV ₁₀	2004 09 21.27678	23 27 16.30	-21 22 49.1	19.9	704	2004 SJ ₁₁	* 2004 09 16.65360	22 45 40.95	-20 20 42.8	18.3 R	E12
2004 SW ₁₀	* 2004 09 16.65171	23 20 25.37	-21 00 02.3	17.9 R	E12	2004 SJ ₁₁	2004 09 16.66186	22 45 40.58	-20 20 43.8	18.9 R	E12
2004 SW ₁₀	2004 09 16.65997	23 20 25.04	-21 00 07.2	17.8 R	E12	2004 SJ ₁₁	2004 09 16.67043	22 45 40.17	-20 20 44.2	17.6 R	E12
2004 SW ₁₀	2004 09 16.66853	23 20 24.72	-21 00 12.2	18.1 R	E12	2004 SJ ₁₁	2004 09 16.67903	22 45 39.81	-20 20 43.9	18.4 R	E12
2004 SW ₁₀	2004 09 16.67715	23 20 24.35	-21 00 17.5	18.3 R	E12	2004 SJ ₁₁	2004 09 21.22278	22 42 41.96	-20 22 34.8	18.8	704
2004 SW ₁₀	2004 09 21.22745	23 17									

2004 SN ₁₁	2004 09 21.30830	00 13 47.94	-19 01 21.0	19.4	704	2004 SW ₁₁	2004 09 23.22410	00 23 55.25	-23 44 43.6	19.3	704
2004 SN ₁₁	2004 09 21.32020	00 13 47.43	-19 01 24.3	19.2	704	2004 SW ₁₁	2004 09 23.23626	00 23 54.42	-23 44 44.6	19.8	704
2004 SN ₁₁	2004 09 21.33210	00 13 46.78	-19 01 28.3	19.6	704	2004 SW ₁₁	2004 09 23.23636	00 23 54.51	-23 44 44.5	19.7	704
2004 SO ₁₁	* 2004 09 16.72985	00 30 15.10	-19 49 45.8	18.1 R	E12	2004 SW ₁₁	2004 09 23.24849	00 23 53.63	-23 44 44.4	19.5	704
2004 SO ₁₁	2004 09 16.73850	00 30 14.69	-19 49 47.3	18.0 R	E12	2004 SW ₁₁	2004 09 23.24859	00 23 53.71	-23 44 44.3	19.6	704
2004 SO ₁₁	2004 09 16.74714	00 30 14.18	-19 49 50.2	18.2 R	E12	2004 SW ₁₁	2004 09 23.26087	00 23 52.79	-23 44 44.4	19.9	704
2004 SO ₁₁	2004 09 16.75576	00 30 13.70	-19 49 51.4	18.1 R	E12	2004 SW ₁₁	2004 09 23.26097	00 23 52.78	-23 44 44.4	20.0	704
2004 SO ₁₁	2004 09 21.28531	00 26 01.46	-20 06 12.4	19.1	704	2004 SW ₁₁	2004 09 23.27309	00 23 51.90	-23 44 44.7	19.9	704
2004 SO ₁₁	2004 09 21.29724	00 26 00.80	-20 06 15.4	18.6	704	2004 SW ₁₁	2004 09 23.27319	00 23 51.91	-23 44 44.5	19.7	704
2004 SO ₁₁	2004 09 21.30914	00 26 00.07	-20 06 17.5	18.9	704	2004 SX ₁₁	* 2004 09 16.73603	00 36 34.97	-22 51 53.7	18.9 R	E12
2004 SO ₁₁	2004 09 21.32104	00 25 59.39	-20 06 19.4	19.0	704	2004 SX ₁₁	2004 09 16.74469	00 36 34.58	-22 51 57.0	18.6 R	E12
2004 SO ₁₁	2004 09 21.33295	00 25 58.70	-20 06 21.9	18.8	704	2004 SX ₁₁	2004 09 16.75331	00 36 34.13	-22 52 01.8	19.1 R	E12
2004 SP ₁₁	* 2004 09 16.73034	00 36 24.00	-18 48 38.1	18.0 R	E12	2004 SX ₁₁	2004 09 16.76199	00 36 33.84	-22 52 03.2	18.8 R	E12
2004 SP ₁₁	2004 09 16.73896	00 36 23.53	-18 48 39.2	18.0 R	E12	2004 SX ₁₁	2004 09 21.28658	00 32 59.69	-23 18 36.0	19.5	704
2004 SP ₁₁	2004 09 16.74762	00 36 23.08	-18 48 40.2	18.0 R	E12	2004 SX ₁₁	2004 09 21.31042	00 32 58.52	-23 18 42.6	20.7	704
2004 SP ₁₁	2004 09 16.75624	00 36 22.58	-18 48 40.5	17.5 R	E12	2004 SX ₁₁	2004 09 21.32231	00 32 57.91	-23 18 46.8	20.3	704
2004 SP ₁₁	2004 09 21.28616	00 32 13.08	-18 54 27.8	18.3	704	2004 SX ₁₁	2004 09 21.33422	00 32 57.28	-23 18 51.7	19.9	704
2004 SP ₁₁	2004 09 21.29809	00 32 12.38	-18 54 27.9	18.8	704	2004 SY ₁₁	* 2004 09 16.73603	00 41 02.29	-22 33 53.7	19.2 R	E12
2004 SP ₁₁	2004 09 21.30999	00 32 11.69	-18 54 29.1	18.4	704	2004 SY ₁₁	2004 09 16.74469	00 41 01.74	-22 33 55.9	19.1 R	E12
2004 SP ₁₁	2004 09 21.32189	00 32 10.99	-18 54 29.2	18.7	704	2004 SY ₁₁	2004 09 16.75331	00 41 01.28	-22 33 59.1	18.0 R	E12
2004 SP ₁₁	2004 09 21.33379	00 32 10.29	-18 54 30.4	18.3	704	2004 SY ₁₁	2004 09 16.76199	00 41 00.80	-22 34 02.2	19.7 R	E12
2004 SQ ₁₁	* 2004 09 16.73081	00 39 01.19	-21 44 01.2	18.1 R	E12	2004 SY ₁₁	2004 09 21.28679	00 36 50.96	-22 57 26.2	19.4	704
2004 SQ ₁₁	2004 09 16.73943	00 39 00.41	-21 44 01.2	18.3 R	E12	2004 SY ₁₁	2004 09 21.29872	00 36 50.18	-22 57 28.3	20.1	704
2004 SQ ₁₁	2004 09 16.74810	00 38 59.66	-21 44 00.8	18.8 R	E12	2004 SY ₁₁	2004 09 21.31063	00 36 49.53	-22 57 31.6	19.7	704
2004 SQ ₁₁	2004 09 16.75673	00 38 58.95	-21 43 58.5	19.2 R	E12	2004 SY ₁₁	2004 09 21.32252	00 36 48.93	-22 57 35.4	20.0	704
2004 SQ ₁₁	2004 09 21.28637	00 32 20.18	-21 33 58.7	18.9	704	2004 SY ₁₁	2004 09 21.33443	00 36 48.12	-22 57 38.7	19.9	704
2004 SQ ₁₁	2004 09 21.29830	00 32 19.09	-21 33 56.2	19.2	704	2004 SZ ₁₁	* 2004 09 16.76423	00 53 43.65	-18 59 59.3	18.1 R	E12
2004 SQ ₁₁	2004 09 21.31020	00 32 17.95	-21 33 54.3	19.0	704	2004 SZ ₁₁	2004 09 16.76994	00 53 43.46	-19 00 02.2	18.5 R	E12
2004 SQ ₁₁	2004 09 21.32210	00 32 16.88	-21 33 51.4	19.5	704	2004 SZ ₁₁	2004 09 16.77565	00 53 43.20	-19 00 05.6	18.4 R	E12
2004 SQ ₁₁	2004 09 21.33401	00 32 15.72	-21 33 50.2	19.4	704	2004 SZ ₁₁	2004 09 16.78133	00 53 42.92	-19 00 10.1	18.2 R	E12
2004 SR ₁₁	2004 09 07.29030	23 54 01.57	-21 18 48.5	18.9	704	2004 SZ ₁₁	2004 09 21.28873	00 50 56.39	-19 43 34.1	18.7	704
2004 SR ₁₁	2004 09 07.30130	23 54 01.02	-21 18 52.0	19.2	704	2004 SZ ₁₁	2004 09 21.30063	00 50 55.91	-19 43 40.7	19.0	704
2004 SR ₁₁	2004 09 07.31230	23 54 00.54	-21 18 55.7	19.2	704	2004 SZ ₁₁	2004 09 21.31254	00 50 55.45	-19 43 47.3	18.9	704
2004 SR ₁₁	2004 09 07.32338	23 54 00.02	-21 18 59.5	19.8	704	2004 SZ ₁₁	2004 09 21.32443	00 50 54.95	-19 43 54.3	19.1	704
2004 SR ₁₁	2004 09 07.33438	23 53 59.49	-21 19 03.5	19.4	704	2004 SZ ₁₁	2004 09 21.33634	00 50 54.45	-19 44 00.4	19.1	704
2004 SR ₁₁	* 2004 09 16.73271	23 46 46.00	-22 09 12.2	19.6 R	E12	2004 SA ₁₂	* 2004 09 16.76423	00 56 00.95	-19 45 38.0	17.8 R	E12
2004 SR ₁₁	2004 09 16.74134	23 46 45.60	-22 09 15.7	18.7 R	E12	2004 SA ₁₂	2004 09 16.76994	00 56 00.85	-19 45 41.5	18.1 R	E12
2004 SR ₁₁	2004 09 16.75000	23 46 45.25	-22 09 18.1	18.1 R	E12	2004 SA ₁₂	2004 09 16.77565	00 56 00.71	-19 45 44.5	19.3 R	E12
2004 SR ₁₁	2004 09 16.75863	23 46 44.75	-22 09 19.1	18.9 R	E12	2004 SA ₁₂	2004 09 16.78133	00 56 00.37	-19 45 48.0	18.8 R	E12
2004 SR ₁₁	2004 09 21.23074	23 43 15.21	-22 28 06.6	19.1	704	2004 SA ₁₂	2004 09 21.28873	00 53 12.49	-20 26 20.4	19.0	704
2004 SR ₁₁	2004 09 21.24270	23 43 14.64	-22 28 08.7	19.4	704	2004 SA ₁₂	2004 09 21.31254	00 53 11.53	-20 26 33.1	19.4	704
2004 SR ₁₁	2004 09 21.25465	23 43 14.02	-22 28 12.1	19.2	704	2004 SA ₁₂	2004 09 21.32443	00 53 11.06	-20 26 39.2	19.2	704
2004 SR ₁₁	2004 09 21.26693	23 43 13.44	-22 28 14.6	18.8	704	2004 SA ₁₂	2004 09 21.33634	00 53 10.57	-20 26 45.8	19.0	704
2004 SR ₁₁	2004 09 21.27890	23 43 12.85	-22 28 17.0	19.2	704	2004 SB ₁₂	* 2004 09 16.76423	00 58 36.59	-18 53 49.2	18.8 R	E12
2004 SR ₁₁	2004 09 22.28157	23 42 26.22	-22 31 56.7	18.8	704	2004 SB ₁₂	2004 09 16.76994	00 58 36.29	-18 53 52.8	18.6 R	E12
2004 SR ₁₁	2004 09 22.29372	23 42 25.66	-22 31 59.1	18.8	704	2004 SB ₁₂	2004 09 16.77565	00 58 36.10	-18 53 57.2	18.5 R	E12
2004 SR ₁₁	2004 09 22.30588	23 42 25.09	-22 32 03.0	19.0	704	2004 SB ₁₂	2004 09 16.78133	00 58 35.98	-18 54 02.0	19.1 R	E12
2004 SR ₁₁	2004 09 22.31802	23 42 24.45	-22 32 03.5	18.7	704	2004 SB ₁₂	2004 09 21.28968	00 55 55.54	-19 48 29.9	18.9	704
2004 SR ₁₁	2004 09 22.33017	23 42 23.88	-22 32 07.9	18.6	704	2004 SB ₁₂	2004 09 21.30159	00 55 55.04	-19 48 29.0	19.0	704
2004 ST ₁₁	* 2004 09 16.73318	23 39 50.08	-20 18 59.4	19.4 R	E12	2004 SB ₁₂	2004 09 21.31349	00 55 54.63	-19 48 36.4	19.3	704
2004 ST ₁₁	2004 09 16.74181	23 39 49.79	-20 19 05.2	18.8 R	E12	2004 SB ₁₂	2004 09 21.32539	00 55 54.09	-19 48 45.9	19.3	704
2004 ST ₁₁	2004 09 16.75048	23 39 49.45	-20 19 12.0	19.2 R	E12	2004 SB ₁₂	2004 09 21.33729	00 55 53.62	-19 48 53.8	19.6	704
2004 ST ₁₁	2004 09 16.75911	23 39 49.19	-20 19 17.8	19.1 R	E12	2004 SC ₁₂	* 2004 09 16.76471	01 01 45.03	-18 41 39.3	18.1 R	E12
2004 ST ₁₁	2004 09 21.23032	23 37 20.23	-21 11 36.0	19.3	704	2004 SC ₁₂	2004 09 16.77043	01 01 44.86	-18 41 40.7	18.1 R	E12
2004 ST ₁₁	2004 09 21.24228	23 37 19.84	-21 11 43.8	19.8	704	2004 SC ₁₂	2004 09 16.77612	01 01 44.59	-18 41 44.5	18.7 R	E12
2004 ST ₁₁	2004 09 21.25423	23 37 19.43	-21 11 50.9	19.8	704	2004 SC ₁₂	2004 09 16.78181	01 01 44.39	-18 41 46.8	18.5 R	E12
2004 ST ₁₁	2004 09 21.26651	23 37 18.91	-21 12 00.0	20.0	704	2004 SC ₁₂	2004 09 21.28958	00 58 40.69	-19 17 28.6	18.9	704
2004 ST ₁₁	2004 09 21.27848	23 37 18.59	-21 12 07.0	20.0	704	2004 SC ₁₂	2004 09 21.30148	00 58 40.12	-19 17 34.3	18.9	704
2004 SU ₁₁	* 2004 09 16.73411	23 49 40.70	-23 42 09.1	18.7 R	E12	2004 SC ₁₂	2004 09 21.31338	00 58 39.53	-19 17 38.5	19.3	704
2004 SU ₁₁	2004 09 16.74278	23 49 40.24	-23 42 13.0	18.3 R	E12	2004 SC ₁₂	2004 09 21.32528	00 58 39.00	-19 17 44.1	19.1	704
2004 SU ₁₁	2004 09 16.75141	23 49 39.88	-23 42 16.0	17.7 R	E12	2004 SC ₁₂	2004 09 21.33718	00 58 38.50	-19 17 49.6	18.7	704
2004 SU ₁₁	2004 09 16.76006	23 49 39.46	-23 42 19.2	18.2 R	E12	2004 SD ₁₂	* 2004 09 16.76471	01 02 57.02	-19 36 19.2	19.2 R	E12
2004 SU ₁₁	2004 09 21.23064	23 46 18.06	-24 11 28.5	18.5	704	2004 SD ₁₂	2004 09 16.77043	01 02 56.72	-19 36 22.2	19.6 R	E12
2004 SU ₁₁	2004 09 21.24259	23 46 17.55	-24 11 33.0	18.4	704	2004 SD ₁₂	2004 09 16.77612	01 02 56.48	-19 36 24.7	18.8 R	E12
2004 SU ₁₁	2004 09 21.25455	23 46 16.99	-24 11 37.2	18.6	704	2004 SD ₁₂	2004 09 16.78181	01 02 56.23	-19 36 27.6	19.2 R	E12
2004 SU ₁₁	2004 09 21.26682	23 46 16.39	-24 11 42.4	19.0	704	2004 SD ₁₂	2004 09 21.28968	00 59 41.32	-20 12 12.5	19.6	704
2004 SU ₁₁	2004 09 21.27880	23 46 15.81	-24 11 45.9	18.9	704	2004 SD ₁₂	2004 09 21.30159	00 59 40.80	-20 12 18.3	19.6	704
2004 SV ₁₁	2004 09 06.29597	23 59 11.51	-22 20 55.3	17.2	644	2004 SD ₁₂	2004 09 21.32539	00 59 39.64	-20 12 28.7	20.1	704
2004 SV ₁₁	2004 09 06.35900	23 59 08.29	-22 21 12.7	17.5	644	2004 SD ₁₂	2004 09 21.33729	00 59 39.02	-20 12 34.2	19.8	704
2004 SV ₁₁	2004 09 06.43113	23 59 04									

2004 SJ ₁₂	2004 09 16.78469	00 47 23.49	-23 06 03.3	19.6 R	E12	2004 SV ₁₂	2004 09 21.23569	22 46 05.99	-16 05 20.6	20.1	704
2004 SJ ₁₂	2004 09 21.28831	00 43 44.12	-23 28 09.6	19.1	704	2004 SV ₁₂	2004 09 21.24764	22 46 05.36	-16 05 17.5	19.7	704
2004 SJ ₁₂	2004 09 21.30021	00 43 43.51	-23 28 12.9	19.2	704	2004 SV ₁₂	2004 09 21.25990	22 46 04.83	-16 05 15.4	19.8	704
2004 SJ ₁₂	2004 09 21.31211	00 43 42.82	-23 28 15.7	19.2	704	2004 SV ₁₂	2004 09 21.27189	22 46 04.30	-16 05 13.6	19.9	704
2004 SJ ₁₂	2004 09 21.32401	00 43 42.20	-23 28 18.7	19.4	704	2004 SW ₁₂	* 2004 09 17.22722	22 52 17.59	-16 23 43.1	18.5 R	699
2004 SJ ₁₂	2004 09 21.33591	00 43 41.54	-23 28 22.2	19.2	704	2004 SW ₁₂	2004 09 17.23939	22 52 16.73	-16 23 38.6		699
2004 SK ₁₂	* 2004 09 16.76897	01 15 19.93	-23 42 43.4	18.2 R	E12	2004 SW ₁₂	2004 09 17.25156	22 52 15.80	-16 23 35.0		699
2004 SK ₁₂	2004 09 16.77469	01 15 19.40	-23 42 41.5	17.4 R	E12	2004 SW ₁₂	2004 09 17.26372	22 52 15.03	-16 23 31.5		699
2004 SK ₁₂	2004 09 16.78038	01 15 18.87	-23 42 37.4	17.8 R	E12	2004 SW ₁₂	2004 09 21.22374	22 47 57.64	-16 00 19.4	19.1	704
2004 SK ₁₂	2004 09 16.78613	01 15 18.31	-23 42 35.6	18.8 R	E12	2004 SW ₁₂	2004 09 21.23569	22 47 56.86	-16 00 15.0	19.3	704
2004 SK ₁₂	2004 09 21.29021	01 08 05.22	-23 01 03.6	18.5	704	2004 SW ₁₂	2004 09 21.24764	22 47 56.06	-16 00 10.1	19.3	704
2004 SK ₁₂	2004 09 21.30211	01 08 03.94	-23 00 55.4	20.0	704	2004 SW ₁₂	2004 09 21.25990	22 47 55.31	-16 00 06.0	19.2	704
2004 SK ₁₂	2004 09 21.31402	01 08 02.75	-23 00 48.8	19.4	704	2004 SW ₁₂	2004 09 21.27189	22 47 54.53	-16 00 01.5	19.4	704
2004 SK ₁₂	2004 09 21.32592	01 08 01.54	-23 00 41.6	18.9	704	2004 SX ₁₂	* 2004 09 17.22722	22 56 03.51	-16 13 40.5	19.0 R	699
2004 SK ₁₂	2004 09 21.33782	01 08 00.31	-23 00 33.8	19.0	704	2004 SX ₁₂	2004 09 17.23939	22 56 02.90	-16 13 42.9		699
2004 SL ₁₂	* 2004 09 17.17094	21 54 08.59	-16 52 30.1	16.4	704	2004 SX ₁₂	2004 09 17.25156	22 56 02.19	-16 13 42.4		699
2004 SL ₁₂	2004 09 17.18292	21 54 08.14	-16 52 33.3	18.7	704	2004 SX ₁₂	2004 09 17.26372	22 56 01.61	-16 13 44.3		699
2004 SL ₁₂	2004 09 17.19485	21 54 07.83	-16 52 34.8	18.8	704	2004 SX ₁₂	2004 09 21.22405	22 52 46.14	-16 19 44.3	19.0	704
2004 SL ₁₂	2004 09 17.20675	21 54 07.58	-16 52 37.7	18.7	704	2004 SX ₁₂	2004 09 21.23601	22 52 45.54	-16 19 45.3	19.0	704
2004 SL ₁₂	2004 09 17.21879	21 54 07.09	-16 52 40.0	16.6	704	2004 SX ₁₂	2004 09 21.24796	22 52 44.95	-16 19 46.0	19.1	704
2004 SL ₁₂	2004 09 21.16699	21 52 59.41	-17 01 31.5	17.9	704	2004 SX ₁₂	2004 09 21.26022	22 52 44.34	-16 19 46.1	19.6	704
2004 SL ₁₂	2004 09 21.16753	21 52 59.42	-17 01 32.2	17.8	704	2004 SY ₁₂	2004 09 21.27221	22 52 43.73	-16 19 47.0	19.5	704
2004 SL ₁₂	2004 09 21.17880	21 52 59.08	-17 01 33.8	19.7	704	2004 SY ₁₂	* 2004 09 17.22722	22 56 11.62	-16 51 09.3	17.0 R	699
2004 SL ₁₂	2004 09 21.17934	21 52 59.00	-17 01 33.0	19.9	704	2004 SY ₁₂	2004 09 17.23939	22 56 11.01	-16 51 09.0		699
2004 SL ₁₂	2004 09 21.19114	21 52 58.85	-17 01 35.6	20.0	704	2004 SY ₁₂	2004 09 17.25156	22 56 10.31	-16 51 08.3		699
2004 SL ₁₂	2004 09 21.20240	21 52 58.64	-17 01 35.8	19.8	704	2004 SY ₁₂	2004 09 17.26372	22 56 09.73	-16 51 07.1		699
2004 SL ₁₂	2004 09 21.21426	21 52 58.32	-17 01 38.3	18.4	704	2004 SY ₁₂	2004 09 21.22405	22 53 12.03	-16 45 29.7	17.6	704
2004 SL ₁₂	2004 09 21.21480	21 52 58.29	-17 01 38.2	18.3	704	2004 SY ₁₂	2004 09 21.23601	22 53 11.48	-16 45 27.9	17.8	704
2004 SM ₁₂	* 2004 09 17.17628	19 53 30.41	-23 25 59.5	19.3	704	2004 SY ₁₂	2004 09 21.24796	22 53 10.95	-16 45 26.7	17.9	704
2004 SM ₁₂	2004 09 17.18805	19 53 30.49	-23 25 52.5	19.3	704	2004 SY ₁₂	2004 09 21.26022	22 53 10.38	-16 45 25.2	17.8	704
2004 SM ₁₂	2004 09 17.19981	19 53 30.44	-23 25 46.6	19.5	704	2004 SY ₁₂	2004 09 21.27221	22 53 09.83	-16 45 24.2	18.0	704
2004 SM ₁₂	2004 09 21.11690	19 53 49.25	-22 49 15.3	19.7	704	2004 SZ ₁₂	* 2004 09 17.22722	23 00 02.17	-18 08 36.6	18.6 R	699
2004 SM ₁₂	2004 09 21.12857	19 53 49.39	-22 49 09.9	19.6	704	2004 SZ ₁₂	2004 09 17.23939	23 00 01.46	-18 08 39.0		699
2004 SM ₁₂	2004 09 21.14027	19 53 49.40	-22 49 03.0	19.6	704	2004 SZ ₁₂	2004 09 17.25156	23 00 00.80	-18 08 41.9		699
2004 SM ₁₂	2004 09 21.15202	19 53 49.42	-22 48 56.6	19.9	704	2004 SZ ₁₂	2004 09 17.26372	23 00 00.04	-18 08 44.3		699
2004 SN ₁₂	* 2004 09 17.17657	22 54 52.77	-14 53 35.3	18.9	704	2004 SZ ₁₂	2004 09 21.23633	22 56 17.09	-18 19 51.4	19.7	704
2004 SN ₁₂	2004 09 17.18855	22 54 52.21	-14 53 34.3	19.5	704	2004 SZ ₁₂	2004 09 21.24828	22 56 16.40	-18 19 54.1	20.0	704
2004 SN ₁₂	2004 09 17.20048	22 54 51.58	-14 53 33.9	18.9	704	2004 SZ ₁₂	2004 09 21.26054	22 56 15.67	-18 19 55.4	19.2	704
2004 SN ₁₂	2004 09 17.21240	22 54 51.02	-14 53 32.9	19.3	704	2004 SZ ₁₂	2004 09 21.27253	22 56 15.06	-18 19 56.6	19.4	704
2004 SN ₁₂	2004 09 17.22442	22 54 50.31	-14 53 31.0	18.9	704	2004 SA ₁₃	* 2004 09 17.22803	22 44 35.56	-17 47 05.3	18.8 R	699
2004 SN ₁₂	2004 09 21.22395	22 51 48.15	-14 45 39.1	19.4	704	2004 SA ₁₃	2004 09 17.24020	22 44 35.09	-17 47 09.1		699
2004 SN ₁₂	2004 09 21.23590	22 51 47.65	-14 45 36.2	19.6	704	2004 SA ₁₃	2004 09 17.25237	22 44 34.50	-17 47 12.6		699
2004 SN ₁₂	2004 09 21.24786	22 51 47.09	-14 45 36.1	19.6	704	2004 SA ₁₃	2004 09 17.26453	22 44 34.04	-17 47 17.6		699
2004 SN ₁₂	2004 09 21.26011	22 51 46.54	-14 45 34.2	19.5	704	2004 SA ₁₃	2004 09 21.22267	22 42 08.12	-18 08 45.4	19.4	704
2004 SN ₁₂	2004 09 21.27211	22 51 46.00	-14 45 33.5	19.6	704	2004 SA ₁₃	2004 09 21.24658	22 42 07.24	-18 08 52.3	20.0	704
2004 SO ₁₂	* 2004 09 17.18474	22 12 07.88	-16 00 49.2	19.9	704	2004 SA ₁₃	2004 09 21.25883	22 42 06.81	-18 08 56.2	19.9	704
2004 SO ₁₂	2004 09 17.19667	22 12 07.40	-16 00 47.8	19.6	704	2004 SA ₁₃	2004 09 21.27082	22 42 06.45	-18 09 01.0	19.8	704
2004 SO ₁₂	2004 09 17.20859	22 12 06.81	-16 00 45.4	19.7	704	2004 SB ₁₃	* 2004 09 17.22803	22 48 20.31	-16 58 19.9	18.5 R	699
2004 SO ₁₂	2004 09 17.22062	22 12 06.15	-16 00 46.1	20.2	704	2004 SB ₁₃	2004 09 17.24020	22 48 19.74	-16 58 20.3		699
2004 SO ₁₂	2004 09 21.18126	22 09 24.72	-15 53 59.7	19.8	704	2004 SB ₁₃	2004 09 17.25237	22 48 19.25	-16 58 22.3		699
2004 SO ₁₂	2004 09 21.19305	22 09 24.27	-15 53 58.4	20.1	704	2004 SB ₁₃	2004 09 17.26453	22 48 18.79	-16 58 24.9		699
2004 SO ₁₂	2004 09 21.21672	22 09 23.32	-15 53 53.9	20.3	704	2004 SB ₁₃	2004 09 21.22363	22 46 07.49	-17 05 35.4	19.3	704
2004 SP ₁₂	* 2004 09 17.18657	22 36 18.26	-17 15 29.8	20.1	704	2004 SB ₁₃	2004 09 21.23559	22 46 07.08	-17 05 36.1	19.7	704
2004 SP ₁₂	2004 09 17.19850	22 36 17.68	-17 15 32.5	19.9	704	2004 SB ₁₃	2004 09 21.24754	22 46 06.73	-17 05 36.5	19.6	704
2004 SP ₁₂	2004 09 17.21043	22 36 17.02	-17 15 36.5	19.6	704	2004 SB ₁₃	2004 09 21.25979	22 46 06.26	-17 05 37.7	19.7	704
2004 SP ₁₂	2004 09 21.19594	22 33 20.09	-17 30 09.6	20.1	704	2004 SB ₁₃	2004 09 21.27179	22 46 05.86	-17 05 39.4	20.0	704
2004 SP ₁₂	2004 09 21.20773	22 33 19.60	-17 30 11.9	19.7	704	2004 SC ₁₃	* 2004 09 17.22989	23 39 56.69	-10 43 22.1	18.9	704
2004 SP ₁₂	2004 09 21.21960	22 33 19.02	-17 30 14.4	20.0	704	2004 SC ₁₃	2004 09 17.24219	23 39 56.08	-10 43 25.6	19.1	704
2004 SQ ₁₂	* 2004 09 17.18680	22 36 05.80	-15 36 06.1	19.9	704	2004 SC ₁₃	2004 09 17.25427	23 39 55.47	-10 43 30.9	19.5	704
2004 SQ ₁₂	2004 09 17.19873	22 36 05.13	-15 36 00.7	19.7	704	2004 SC ₁₃	2004 09 17.26621	23 39 54.90	-10 43 34.5	19.7	704
2004 SQ ₁₂	2004 09 17.21065	22 36 04.39	-15 35 55.9	19.4	704	2004 SC ₁₃	2004 09 17.27814	23 39 54.32	-10 43 38.5	19.5	704
2004 SQ ₁₂	2004 09 17.22268	22 36 03.58	-15 35 52.7	19.2	704	2004 SC ₁₃	2004 09 21.23928	23 36 50.55	-11 06 13.7	19.4	704
2004 SQ ₁₂	2004 09 21.18435	22 32 32.84	-15 08 17.2	19.5	704	2004 SC ₁₃	2004 09 21.25172	23 36 49.97	-11 06 17.5	19.2	704
2004 SQ ₁₂	2004 09 21.20795	22 32 31.54	-15 08 06.1	19.8	704	2004 SC ₁₃	2004 09 21.26411	23 36 49.40	-11 06 22.2	19.4	704
2004 SQ ₁₂	2004 09 21.21982	22 32 31.01	-15 08 00.1	19.7	704	2004 SC ₁₃	2004 09 21.27649	23 36 48.78	-11 06 26.5	19.5	704
2004 SR ₁₂	* 2004 09 17.18981	23 13 57.29	-13 21 57.0	19.3	704	2004 SC ₁₃	2004 09 21.28882	23 36 48.23	-11 06 30.2	19.1	704
2004 SR ₁₂	2004 09 17.20174	23 13 56.65	-13 21 56.0	19.2	704	2004 SD ₁₃	* 2004 09 17.23183	23 56 18.67	-07 41 45.9	19.1	704
2004 SR ₁₂	2004 09 17.21366	23 13 55.85	-13 21 56.9	19.3	704	2004 SD ₁₃	2004 09 17.24413	23 56 17.93	-07 41 49.1	19.4	704
2004 SR ₁₂	2004 09 17.22569	23 13 55.03	-13 21 57.2	18.9	704	2004 SD ₁₃	2004 09 17.25621	23 56 17.25	-07 41 51.9	19.4	704
2004 SR ₁₂	2004 09 21.23671	23 09 55.93	-13 18 02.3	19.6	704	2004 SD ₁₃	2004 09 17.26815	23			

2004 SH ₁₃	2004 09 21.33232	00 05 11.82	-07 32 04.3	20.3	704	2004 SW ₁₃	* 2004 09 17.25484	23 47 41.46	-07 25 15.8	19.7	704
2004 SJ ₁₃	* 2004 09 17.23331	00 08 06.24	-07 23 36.0	19.0	704	2004 SW ₁₃	2004 09 17.26678	23 47 40.75	-07 25 18.6	19.9	704
2004 SJ ₁₃	2004 09 17.24562	00 08 05.69	-07 23 43.7	19.4	704	2004 SW ₁₃	2004 09 17.27871	23 47 40.04	-07 25 21.1	20.2	704
2004 SJ ₁₃	2004 09 17.25769	00 08 05.20	-07 23 52.0	19.6	704	2004 SW ₁₃	2004 09 21.25316	23 43 40.85	-07 37 51.7	19.9	704
2004 SJ ₁₃	2004 09 17.26963	00 08 04.60	-07 23 59.2	19.2	704	2004 SW ₁₃	2004 09 21.26556	23 43 40.09	-07 37 54.0	20.1	704
2004 SJ ₁₃	2004 09 17.28156	00 08 04.00	-07 24 06.7	19.5	704	2004 SW ₁₃	2004 09 21.27793	23 43 39.40	-07 37 56.0	20.1	704
2004 SJ ₁₃	2004 09 21.29393	00 05 07.29	-08 06 36.4	19.3	704	2004 SW ₁₃	2004 09 21.29025	23 43 38.59	-07 37 58.1	19.6	704
2004 SJ ₁₃	2004 09 21.31965	00 05 06.09	-08 06 52.8	20.1	704	2004 SX ₁₃	* 2004 09 17.25519	23 52 36.48	-07 53 25.1	20.1	704
2004 SJ ₁₃	2004 09 21.33232	00 05 05.47	-08 07 00.5	19.8	704	2004 SX ₁₃	2004 09 17.26712	23 52 35.84	-07 53 29.2	20.0	704
2004 SJ ₁₃	2004 09 21.34528	00 05 04.80	-08 07 08.0	19.9	704	2004 SX ₁₃	2004 09 17.27905	23 52 35.28	-07 53 34.4	20.4	704
2004 SK ₁₃	* 2004 09 17.23343	00 15 50.11	-06 56 26.9	18.9	704	2004 SX ₁₃	2004 09 21.24092	23 49 30.74	-08 18 14.5	19.9	704
2004 SK ₁₃	2004 09 17.24574	00 15 49.44	-06 56 30.6	19.7	704	2004 SX ₁₃	2004 09 21.25336	23 49 30.11	-08 18 19.4	20.3	704
2004 SK ₁₃	2004 09 17.25781	00 15 48.90	-06 56 34.6	19.5	704	2004 SX ₁₃	2004 09 21.26577	23 49 29.55	-08 18 24.1	20.2	704
2004 SK ₁₃	2004 09 17.28168	00 15 47.57	-06 56 42.8	19.7	704	2004 SX ₁₃	2004 09 21.29045	23 49 28.39	-08 18 32.4	20.5	704
2004 SK ₁₃	2004 09 21.29506	00 12 22.69	-07 19 55.3	19.3	704	2004 SY ₁₃	* 2004 09 17.27375	00 28 03.92	+03 59 44.9	20.0	704
2004 SK ₁₃	2004 09 21.30785	00 12 21.96	-07 19 59.0	19.3	704	2004 SY ₁₃	2004 09 17.28543	00 28 03.17	+03 59 46.7	20.1	704
2004 SK ₁₃	2004 09 21.32077	00 12 21.27	-07 20 03.1	19.6	704	2004 SY ₁₃	2004 09 17.29711	00 28 02.42	+03 59 47.0	20.3	704
2004 SK ₁₃	2004 09 21.33344	00 12 20.62	-07 20 07.9	19.5	704	2004 SY ₁₃	2004 09 17.30879	00 28 01.70	+03 59 48.1	20.1	704
2004 SK ₁₃	2004 09 21.34640	00 12 19.90	-07 20 11.7	19.5	704	2004 SY ₁₃	2004 09 17.32048	00 28 00.84	+03 59 49.1	20.4	704
2004 SL ₁₃	* 2004 09 17.23694	22 44 43.75	-19 34 46.0	18.4 R	699	2004 SY ₁₃	2004 09 21.29241	00 23 52.08	+04 04 44.1	19.4	704
2004 SL ₁₃	2004 09 17.24911	22 44 43.23	-19 34 46.2		699	2004 SY ₁₃	2004 09 21.30526	00 23 51.22	+04 04 45.5	20.1	704
2004 SL ₁₃	2004 09 17.26128	22 44 42.52	-19 34 47.4		699	2004 SY ₁₃	2004 09 21.31819	00 23 50.38	+04 04 45.7	20.1	704
2004 SL ₁₃	2004 09 17.27344	22 44 41.85	-19 34 49.0		699	2004 SY ₁₃	2004 09 21.33091	00 23 49.50	+04 04 47.0	20.1	704
2004 SL ₁₃	2004 09 21.22278	22 41 39.94	-19 36 56.9	19.5	704	2004 SY ₁₃	2004 09 21.34385	00 23 48.69	+04 04 47.7	20.3	704
2004 SL ₁₃	2004 09 21.23473	22 41 39.33	-19 36 55.9	20.1	704	2004 SY ₁₃	2004 09 22.28565	00 22 48.53	+04 05 45.6	19.5	704
2004 SL ₁₃	2004 09 21.25894	22 41 38.21	-19 36 56.8	19.7	704	2004 SY ₁₃	2004 09 22.29175	00 22 48.12	+04 05 46.1	19.7	704
2004 SL ₁₃	2004 09 21.27093	22 41 37.67	-19 36 56.9	20.1	704	2004 SY ₁₃	2004 09 22.29782	00 22 47.73	+04 05 46.0	19.8	704
2004 SM ₁₃	* 2004 09 17.23857	22 49 15.18	-20 25 18.9	19.1 R	699	2004 SY ₁₃	2004 09 22.30554	00 22 47.24	+04 05 46.8	20.1	704
2004 SM ₁₃	2004 09 17.25075	22 49 14.64	-20 25 21.2		699	2004 SY ₁₃	2004 09 22.30996	00 22 46.88	+04 05 46.9	19.6	704
2004 SM ₁₃	2004 09 17.26291	22 49 14.15	-20 25 25.1		699	2004 SY ₁₃	2004 09 22.31903	00 22 46.31	+04 05 47.5	19.9	704
2004 SM ₁₃	2004 09 17.27508	22 49 13.51	-20 25 26.9		699	2004 SY ₁₃	2004 09 22.32209	00 22 46.07	+04 05 47.9	20.0	704
2004 SM ₁₃	2004 09 21.22299	22 46 42.38	-20 35 48.7	19.6	704	2004 SY ₁₃	2004 09 22.33250	00 22 45.37	+04 05 48.7	20.1	704
2004 SM ₁₃	2004 09 21.23495	22 46 41.95	-20 35 49.2	20.0	704	2004 SY ₁₃	2004 09 22.33424	00 22 45.23	+04 05 48.2	19.9	704
2004 SM ₁₃	2004 09 21.24690	22 46 41.48	-20 35 51.5	19.6	704	2004 SZ ₁₃	2004 09 09.29386	02 19 26.69	+13 57 24.2	19.8	704
2004 SM ₁₃	2004 09 21.25915	22 46 41.02	-20 35 52.2	20.2	704	2004 SZ ₁₃	2004 09 09.30519	02 19 27.03	+13 57 19.8	20.4	704
2004 SM ₁₃	2004 09 21.27115	22 46 40.48	-20 35 53.9	20.2	704	2004 SZ ₁₃	2004 09 09.31652	02 19 27.21	+13 57 15.7	19.8	704
2004 SN ₁₃	* 2004 09 17.24185	23 35 20.58	-08 24 46.2	19.8	704	2004 SZ ₁₃	2004 09 09.33920	02 19 27.67	+13 57 07.1	19.7	704
2004 SN ₁₃	2004 09 17.25393	23 35 19.81	-08 24 44.2	19.6	704	2004 SZ ₁₃	* 2004 09 17.33180	02 21 46.67	+12 58 24.4	19.0	704
2004 SN ₁₃	2004 09 17.27779	23 35 18.16	-08 24 39.7	19.9	704	2004 SZ ₁₃	2004 09 17.34356	02 21 46.73	+12 58 17.8	19.3	704
2004 SN ₁₃	2004 09 21.23949	23 31 01.47	-08 12 42.4	19.6	704	2004 SZ ₁₃	2004 09 17.35531	02 21 46.78	+12 58 12.4	19.3	704
2004 SN ₁₃	2004 09 21.25193	23 31 00.62	-08 12 40.4	19.9	704	2004 SZ ₁₃	2004 09 17.36705	02 21 46.87	+12 58 06.5	19.2	704
2004 SN ₁₃	2004 09 21.26432	23 30 59.73	-08 12 38.1	19.9	704	2004 SZ ₁₃	2004 09 17.37878	02 21 46.98	+12 58 00.7	19.0	704
2004 SN ₁₃	2004 09 21.27670	23 30 58.95	-08 12 35.3	20.5	704	2004 SZ ₁₃	2004 09 21.34084	02 22 12.70	+12 58 16.8	19.4	704
2004 SO ₁₃	* 2004 09 17.24242	23 43 17.67	-07 09 46.4	20.3	704	2004 SZ ₁₃	2004 09 21.35251	02 22 12.71	+12 58 10.3	19.3	704
2004 SO ₁₃	2004 09 17.25450	23 43 17.35	-07 09 50.4	20.2	704	2004 SZ ₁₃	2004 09 21.36425	02 22 12.68	+12 58 04.0	19.4	704
2004 SO ₁₃	2004 09 17.26644	23 43 16.64	-07 09 54.5	20.3	704	2004 SZ ₁₃	2004 09 21.37598	02 22 12.67	+12 58 17.2	19.4	704
2004 SO ₁₃	2004 09 17.27837	23 43 16.02	-07 09 59.2	20.2	704	2004 SZ ₁₃	2004 09 21.38773	02 22 12.70	+12 58 15.0	19.6	704
2004 SO ₁₃	2004 09 21.23969	23 40 58.20	-07 39 25.6	20.0	704	2004 SZ ₁₃	2004 09 22.36012	02 22 14.56	+12 58 12.5	19.6	704
2004 SO ₁₃	2004 09 21.25213	23 40 57.51	-07 39 27.7	20.3	704	2004 SZ ₁₃	2004 09 22.37230	02 22 14.45	+12 58 17.2	19.9	704
2004 SO ₁₃	2004 09 21.27691	23 40 56.47	-07 39 37.1	20.0	704	2004 SZ ₁₃	2004 09 22.38446	02 22 14.49	+12 58 10.4	19.5	704
2004 SO ₁₃	2004 09 21.28923	23 40 56.00	-07 39 41.2	19.8	704	2004 SZ ₁₃	2004 09 22.39685	02 22 14.48	+12 58 12.0	19.8	704
2004 SP ₁₃	* 2004 09 17.24288	23 50 05.96	-09 05 51.0	20.4	704	2004 SZ ₁₃	2004 09 22.40899	02 22 14.48	+12 58 15.6	19.6	704
2004 SP ₁₃	2004 09 17.25496	23 50 05.36	-09 05 54.7	20.3	704	2004 SZ ₁₃	2004 09 23.28371	02 22 14.85	+12 58 10.3	19.6	704
2004 SP ₁₃	2004 09 17.26689	23 50 04.67	-09 06 01.4	20.0	704	2004 SZ ₁₃	2004 09 23.29555	02 22 14.82	+12 58 05.5	19.1	704
2004 SP ₁₃	2004 09 17.27882	23 50 04.09	-09 06 06.4	20.4	704	2004 SZ ₁₃	2004 09 23.30737	02 22 14.82	+12 58 09.0	19.5	704
2004 SP ₁₃	2004 09 21.25326	23 46 45.31	-09 32 13.3	20.4	704	2004 SZ ₁₃	2004 09 23.31921	02 22 14.81	+12 58 05.1	19.5	704
2004 SP ₁₃	2004 09 21.26566	23 46 44.58	-09 32 17.8	20.4	704	2004 SZ ₁₃	2004 09 23.33108	02 22 14.78	+12 58 02.5	19.9	704
2004 SP ₁₃	2004 09 21.29035	23 46 43.26	-09 32 26.1	20.7	704	2004 SA ₁₄	* 2004 09 17.33190	02 24 08.67	+13 58 42.7	19.2	704
2004 SQ ₁₃	* 2004 09 17.24311	23 51 17.78	-07 23 51.4	19.9	704	2004 SA ₁₄	2004 09 17.34366	02 24 08.57	+13 58 37.2	19.9	704
2004 SQ ₁₃	2004 09 17.25519	23 51 17.27	-07 23 55.9	19.8	704	2004 SA ₁₄	2004 09 17.35542	02 24 08.58	+13 58 25.1	19.8	704
2004 SQ ₁₃	2004 09 17.26712	23 51 16.78	-07 24 02.0	20.5	704	2004 SA ₁₄	2004 09 17.36715	02 24 08.58	+13 58 24.6	20.1	704
2004 SQ ₁₃	2004 09 17.27905	23 51 16.28	-07 24 06.3	20.2	704	2004 SA ₁₄	2004 09 17.37888	02 24 08.46	+13 58 19.9	20.4	704
2004 SQ ₁₃	2004 09 21.24092	23 48 32.92	-07 51 43.5	19.7	704	2004 SA ₁₄	2004 09 21.34084	02 23 46.29	+12 49 55.8	19.4	704
2004 SQ ₁₃	2004 09 21.25336	23 48 32.38	-07 51 47.6	19.8	704	2004 SA ₁₄	2004 09 21.35251	02 23 46.18	+12 49 49.9	19.1	704
2004 SQ ₁₃	2004 09 21.26577	23 48 31.81	-07 51 52.4	20.5	704	2004 SA ₁₄	2004 09 21.36425	02 23 46.01	+12 49 43.4	19.2	704
2004 SQ ₁₃	2004 09 21.27813	23 48 31.32	-07 51 57.8	20.1	704	2004 SA ₁₄	2004 09 21.37598	02 23 45.91	+12 49 37.2	19.5	704
2004 SR ₁₃	* 2004 09 17.24334	23 53 11.48	-07 08 15.4	19.6	704	2004 SA ₁₄	2004 09 21.38773	02 23 45.78	+12 49 30.2	19.8	704
2004 SR ₁₃	2004 09 17.25542	23 53 11.02	-07 08 20.2	19.8	704	2004 SA ₁₄	2004 09 22.34310	02 23 36.34	+12 40 23.9	19.3	704
2004 SR ₁₃	2004 09 17.26735	23 53 10.52	-07 08 25.3	19.7	704	2004 SA ₁₄	2004 09 22.35520	02 23 36.16	+12 40 18.2	19.8	704
2004 SR ₁₃	2004 09 17.27928	23 53 09.97	-07 08 30.8	20.0							

2004 SC ₁₄	2004 09 21.35251	02 25 38.04	+12 54 22.3	20.0	704	2004 SN ₁₄	2004 09 21.31290	01 02 24.48	-08 02 48.2	19.2	704
2004 SC ₁₄	2004 09 21.36425	02 25 37.94	+12 54 19.0	19.7	704	2004 SN ₁₄	2004 09 21.32582	01 02 23.74	-08 02 51.6	19.2	704
2004 SC ₁₄	2004 09 21.37598	02 25 37.82	+12 54 14.7	20.1	704	2004 SN ₁₄	2004 09 21.33871	01 02 23.04	-08 02 55.4	19.9	704
2004 SC ₁₄	2004 09 21.38773	02 25 37.65	+12 54 11.8	19.9	704	2004 SN ₁₄	2004 09 21.35145	01 02 22.36	-08 02 59.4	19.0	704
2004 SC ₁₄	2004 09 22.37279	02 25 27.25	+12 48 53.2	19.6	704	2004 SO ₁₄	* 2004 09 17.35057	01 06 43.45	-09 12 43.2	18.4 R	699
2004 SC ₁₄	2004 09 22.38496	02 25 27.07	+12 48 48.8	19.6	704	2004 SO ₁₄	2004 09 17.36029	01 06 42.92	-09 12 46.1		699
2004 SC ₁₄	2004 09 22.40949	02 25 26.80	+12 48 40.1	20.0	704	2004 SO ₁₄	2004 09 17.37002	01 06 42.43	-09 12 47.9		699
2004 SC ₁₄	2004 09 23.28381	02 25 16.20	+12 43 51.8	19.5	704	2004 SO ₁₄	2004 09 17.37977	01 06 42.03	-09 12 51.0		699
2004 SC ₁₄	2004 09 23.29564	02 25 16.05	+12 43 46.8	20.5	704	2004 SO ₁₄	2004 09 21.30009	01 03 33.58	-09 28 27.9	18.6	704
2004 SC ₁₄	2004 09 23.30747	02 25 15.83	+12 43 40.7	20.1	704	2004 SO ₁₄	2004 09 21.31279	01 03 32.88	-09 28 30.8	18.9	704
2004 SC ₁₄	2004 09 23.31930	02 25 15.58	+12 43 37.8	20.2	704	2004 SO ₁₄	2004 09 21.32571	01 03 32.27	-09 28 33.4	19.0	704
2004 SC ₁₄	2004 09 23.33118	02 25 15.44	+12 43 33.6	19.8	704	2004 SO ₁₄	2004 09 21.33860	01 03 31.54	-09 28 36.8	19.2	704
2004 SD ₁₄	* 2004 09 17.33251	02 23 36.67	+12 06 06.6	19.5	704	2004 SO ₁₄	2004 09 21.35134	01 03 30.90	-09 28 39.7	19.5	704
2004 SD ₁₄	2004 09 17.35602	02 23 36.23	+12 06 10.0	20.0	704	2004 SP ₁₄	* 2004 09 17.35057	01 07 06.52	-07 57 05.9	18.5 R	699
2004 SD ₁₄	2004 09 17.37949	02 23 35.76	+12 06 12.6	19.8	704	2004 SP ₁₄	2004 09 17.36029	01 07 06.04	-07 57 08.6		699
2004 SD ₁₄	2004 09 21.34084	02 22 20.06	+12 13 29.1	19.8	704	2004 SP ₁₄	2004 09 17.37002	01 07 05.64	-07 57 10.9		699
2004 SD ₁₄	2004 09 21.35251	02 22 19.68	+12 13 30.5	20.4	704	2004 SP ₁₄	2004 09 17.37977	01 07 05.15	-07 57 14.4		699
2004 SD ₁₄	2004 09 21.36425	02 22 19.42	+12 13 32.7	20.6	704	2004 SP ₁₄	2004 09 21.30025	01 04 01.62	-08 16 24.3	19.0	704
2004 SD ₁₄	2004 09 21.37598	02 22 19.05	+12 13 32.9	20.3	704	2004 SP ₁₄	2004 09 21.31290	01 04 00.92	-08 16 28.1	19.5	704
2004 SE ₁₄	* 2004 09 17.33291	02 31 26.40	+13 56 13.6	19.6	704	2004 SP ₁₄	2004 09 21.32582	01 04 00.27	-08 16 31.0	19.0	704
2004 SE ₁₄	2004 09 17.35643	02 31 26.07	+13 56 19.9	19.8	704	2004 SP ₁₄	2004 09 21.33871	01 03 59.64	-08 16 35.0	19.1	704
2004 SE ₁₄	2004 09 17.36816	02 31 25.84	+13 56 23.1	20.1	704	2004 SP ₁₄	2004 09 21.35145	01 03 59.03	-08 16 37.7	20.0	704
2004 SE ₁₄	2004 09 17.37990	02 31 25.73	+13 56 27.6	20.0	704	2004 SQ ₁₄	* 2004 09 17.35057	01 08 09.88	-08 18 49.1	19.2 R	699
2004 SE ₁₄	2004 09 21.34095	02 30 25.98	+14 13 42.1	19.2	704	2004 SQ ₁₄	2004 09 17.36029	01 08 09.51	-08 18 54.1		699
2004 SE ₁₄	2004 09 21.35262	02 30 25.73	+14 13 45.1	20.2	704	2004 SQ ₁₄	2004 09 17.37002	01 08 09.25	-08 18 58.4		699
2004 SE ₁₄	2004 09 21.36435	02 30 25.34	+14 13 46.9	20.4	704	2004 SQ ₁₄	2004 09 17.37977	01 08 08.86	-08 19 02.7		699
2004 SE ₁₄	2004 09 21.37609	02 30 25.20	+14 13 50.7	20.0	704	2004 SQ ₁₄	2004 09 21.30046	01 05 54.96	-08 52 51.6	19.7	704
2004 SE ₁₄	2004 09 21.38784	02 30 24.96	+14 13 53.2	20.1	704	2004 SQ ₁₄	2004 09 21.32603	01 05 54.00	-08 53 05.1	19.9	704
2004 SE ₁₄	2004 09 22.32793	02 30 06.24	+14 17 45.8	19.1 R	333	2004 SQ ₁₄	2004 09 21.33892	01 05 53.46	-08 53 11.9	20.1	704
2004 SE ₁₄	2004 09 22.36071	02 30 05.45	+14 17 53.9	19.5	704	2004 SQ ₁₄	2004 09 21.35174	01 05 52.97	-08 53 17.7	19.9	704
2004 SE ₁₄	2004 09 22.37289	02 30 05.13	+14 17 57.3	19.4	704	2004 SR ₁₄	* 2004 09 17.35057	01 09 11.06	-07 30 32.2	18.2 R	699
2004 SE ₁₄	2004 09 22.38506	02 30 04.91	+14 17 59.8	19.8	704	2004 SR ₁₄	2004 09 17.36029	01 09 10.65	-07 30 33.4		699
2004 SE ₁₄	2004 09 22.39683	02 30 04.60	+14 18 03.4	19.2 R	333	2004 SR ₁₄	2004 09 17.37002	01 09 10.32	-07 30 33.4		699
2004 SE ₁₄	2004 09 22.39744	02 30 04.54	+14 18 03.8	19.8	704	2004 SR ₁₄	2004 09 17.37977	01 09 09.93	-07 30 34.0		699
2004 SE ₁₄	2004 09 22.40959	02 30 04.27	+14 18 06.4	19.8	704	2004 SR ₁₄	2004 09 21.30035	01 06 49.97	-07 35 21.6	18.7	704
2004 SE ₁₄	2004 09 23.31944	02 29 44.41	+14 21 45.7	19.6 R	333	2004 SR ₁₄	2004 09 21.31300	01 06 49.46	-07 35 21.9	18.7	704
2004 SE ₁₄	2004 09 23.38044	02 29 42.90	+14 22 01.2	19.4 R	333	2004 SR ₁₄	2004 09 21.32592	01 06 48.90	-07 35 22.3	18.9	704
2004 SF ₁₄	* 2004 09 17.34406	02 25 59.81	+13 35 47.9	20.2	704	2004 SR ₁₄	2004 09 21.33881	01 06 48.36	-07 35 23.3	18.6	704
2004 SF ₁₄	2004 09 17.35582	02 25 59.82	+13 35 42.6	20.1	704	2004 SR ₁₄	2004 09 21.35155	01 06 47.83	-07 35 24.5	19.0	704
2004 SF ₁₄	2004 09 17.36755	02 25 59.70	+13 35 36.3	20.8	704	2004 SS ₁₄	* 2004 09 17.35057	01 09 16.81	-08 14 16.6	18.9 R	699
2004 SF ₁₄	2004 09 17.37929	02 25 59.74	+13 35 30.0	20.1	704	2004 SS ₁₄	2004 09 17.36029	01 09 16.47	-08 14 18.8		699
2004 SF ₁₄	2004 09 21.34084	02 25 36.67	+13 00 31.6	19.7	704	2004 SS ₁₄	2004 09 17.37002	01 09 16.04	-08 14 22.2		699
2004 SF ₁₄	2004 09 21.35251	02 25 36.50	+13 00 24.9	19.7	704	2004 SS ₁₄	2004 09 17.37977	01 09 15.58	-08 14 23.3		699
2004 SF ₁₄	2004 09 21.36425	02 25 36.38	+13 00 18.3	19.4	704	2004 SS ₁₄	2004 09 21.30046	01 06 28.57	-08 31 49.7	19.6	704
2004 SF ₁₄	2004 09 21.37598	02 25 36.27	+13 00 11.9	19.8	704	2004 SS ₁₄	2004 09 21.31311	01 06 28.01	-08 31 51.8	19.6	704
2004 SF ₁₄	2004 09 21.38773	02 25 36.09	+13 00 05.2	19.8	704	2004 SS ₁₄	2004 09 21.32603	01 06 27.39	-08 31 54.6	19.2	704
2004 SF ₁₄	2004 09 23.30747	02 25 15.08	+12 41 49.0	20.0	704	2004 SS ₁₄	2004 09 21.33892	01 06 26.77	-08 31 58.7	19.5	704
2004 SF ₁₄	2004 09 23.31930	02 25 14.94	+12 41 41.2	20.0	704	2004 SS ₁₄	2004 09 21.35174	01 06 26.11	-08 32 02.4	19.7	704
2004 SF ₁₄	2004 09 23.33118	02 25 14.78	+12 41 33.9	19.8	704	2004 ST ₁₄	2004 09 07.29100	00 54 26.35	-08 58 45.4	19.0	704
2004 SG ₁₄	* 2004 09 17.35057	01 00 16.31	-09 25 40.5	18.4 R	699	2004 ST ₁₄	2004 09 07.30294	00 54 25.91	-08 58 48.5	19.3	704
2004 SG ₁₄	2004 09 17.36029	01 00 15.79	-09 25 42.7		699	2004 ST ₁₄	2004 09 07.31438	00 54 25.43	-08 58 51.8	19.3	704
2004 SG ₁₄	2004 09 17.37002	01 00 15.37	-09 25 45.2		699	2004 ST ₁₄	2004 09 07.32588	00 54 24.98	-08 58 54.0	19.6	704
2004 SG ₁₄	2004 09 17.37977	01 00 14.81	-09 25 46.8		699	2004 ST ₁₄	2004 09 07.33758	00 54 24.48	-08 58 57.2	19.5	704
2004 SG ₁₄	2004 09 21.29913	00 56 52.76	-09 38 36.4	19.2	704	2004 ST ₁₄	* 2004 09 17.35138	00 46 52.11	-09 36 04.1	18.7 R	699
2004 SG ₁₄	2004 09 21.31183	00 56 52.03	-09 38 39.4	19.2	704	2004 ST ₁₄	2004 09 17.36110	00 46 51.61	-09 36 05.3		699
2004 SG ₁₄	2004 09 21.32475	00 56 51.21	-09 38 42.2	19.1	704	2004 ST ₁₄	2004 09 17.37083	00 46 51.05	-09 36 08.0		699
2004 SG ₁₄	2004 09 21.33748	00 56 50.55	-09 38 44.1	19.1	704	2004 ST ₁₄	2004 09 17.38058	00 46 50.51	-09 36 09.5		699
2004 SG ₁₄	2004 09 21.35038	00 56 49.74	-09 38 46.7	19.3	704	2004 ST ₁₄	2004 09 21.29787	00 43 15.84	-09 48 02.0	19.2	704
2004 SH ₁₄	* 2004 09 17.35057	01 01 32.31	-07 19 57.0	19.1 R	699	2004 ST ₁₄	2004 09 21.31066	00 43 15.07	-09 48 03.7	19.3	704
2004 SH ₁₄	2004 09 17.36029	01 01 31.78	-07 19 58.8		699	2004 ST ₁₄	2004 09 21.32358	00 43 14.29	-09 48 05.8	19.8	704
2004 SH ₁₄	2004 09 17.37002	01 01 31.14	-07 20 01.7		699	2004 ST ₁₄	2004 09 21.33631	00 43 13.55	-09 48 08.2	19.8	704
2004 SH ₁₄	2004 09 17.37977	01 01 30.72	-07 20 02.5		699	2004 ST ₁₄	2004 09 21.34921	00 43 12.74	-09 48 10.1	19.5	704
2004 SH ₁₄	2004 09 21.30025	00 58 06.89	-07 32 19.5	19.8	704	2004 ST ₁₄	2004 09 22.28385	00 42 19.60	-09 50 38.6	19.0	704
2004 SH ₁₄	2004 09 21.31290	00 58 06.17	-07 32 22.3	19.8	704	2004 ST ₁₄	2004 09 22.29599	00 42 18.84	-09 50 39.5	19.2	704
2004 SH ₁₄	2004 09 21.32582	00 58 05.43	-07 32 23.8	19.9	704	2004 ST ₁₄	2004 09 22.30815	00 42 18.13	-09 50 42.1	19.4	704
2004 SH ₁₄	2004 09 21.33871	00 58 04.68	-07 32 25.2	19.5	704	2004 ST ₁₄	2004 09 22.32029	00 42 17.32	-09 50 43.9	19.6	704
2004 SH ₁₄	2004 09 21.35145	00 58 03.94	-07 32 27.8	20.1	704	2004 ST ₁₄	2004 09 22.33244	00 42 16.64	-09 50 45.0	19.4	704
2004 SJ ₁₄	* 2004 09 17.35057	01 02 25.27	-07 27 10.8	18.7 R	699	2004 ST ₁₄	2004 09 23.23647	00 41 24.66	-09 53 00.9	19.1	704
2004 SJ ₁₄	2004 09 17.36029	01 02 24.75	-07 27 13.7		699	2004 ST ₁₄	2004 09 23.24870	00 41 23.92	-09 53 02.4	19.2	704
2004 SJ ₁₄	2004 09 17.37002	01 02 24.28	-07 27 15.4		699	2004 ST ₁₄	2004 09 23.26108	00 41 23.20	-09 53 03.8	19.4	

2004 SW ₁₄	2004 09 17.37083	00 52 22.71	-09 52 37.1	699	2004 SJ ₁₅	2004 09 17.37164	00 41 36.32	-08 04 21.2	699
2004 SW ₁₄	2004 09 17.38058	00 52 22.31	-09 52 42.2	699	2004 SJ ₁₅	2004 09 17.38141	00 41 35.76	-08 04 21.9	699
2004 SW ₁₄	2004 09 21.29870	00 49 20.32	-10 18 00.8	19.2	2004 SJ ₁₅	2004 09 21.29756	00 37 56.38	-08 14 25.9	19.2
2004 SW ₁₄	2004 09 21.31141	00 49 19.66	-10 18 05.1	20.0	2004 SJ ₁₅	2004 09 21.31035	00 37 55.59	-08 14 29.3	19.6
2004 SW ₁₄	2004 09 21.32433	00 49 19.01	-10 18 09.9	19.8	2004 SJ ₁₅	2004 09 21.32327	00 37 54.81	-08 14 29.9	19.6
2004 SW ₁₄	2004 09 21.33706	00 49 18.36	-10 18 13.7	19.9	2004 SJ ₁₅	2004 09 21.33600	00 37 54.01	-08 14 31.8	19.6
2004 SX ₁₄	* 2004 09 17.35138	00 52 24.41	-09 34 58.5	19.1 R	2004 SJ ₁₅	2004 09 21.34889	00 37 53.25	-08 14 33.8	19.7
2004 SX ₁₄	2004 09 17.36110	00 52 23.96	-09 35 00.6	699	2004 SJ ₁₅	2004 09 22.29589	00 36 58.82	-08 16 47.6	19.7
2004 SX ₁₄	2004 09 17.37083	00 52 23.50	-09 35 02.4	699	2004 SJ ₁₅	2004 09 22.30805	00 36 58.17	-08 16 48.8	19.5
2004 SX ₁₄	2004 09 17.38058	00 52 23.03	-09 35 05.3	699	2004 SJ ₁₅	2004 09 22.32019	00 36 57.39	-08 16 51.6	19.8
2004 SX ₁₄	2004 09 21.31141	00 49 26.27	-09 49 13.7	19.6	2004 SJ ₁₅	2004 09 22.33233	00 36 56.70	-08 16 51.8	19.4
2004 SX ₁₄	2004 09 21.32433	00 49 25.64	-09 49 16.3	20.2	2004 SK ₁₅	* 2004 09 17.35218	00 41 53.23	-09 27 08.6	17.8 R
2004 SX ₁₄	2004 09 21.33706	00 49 25.01	-09 49 19.4	19.9	2004 SK ₁₅	2004 09 17.36192	00 41 52.70	-09 27 11.8	699
2004 SX ₁₄	2004 09 21.34996	00 49 24.41	-09 49 21.9	19.8	2004 SK ₁₅	2004 09 17.37164	00 41 52.25	-09 27 14.5	699
2004 SY ₁₄	* 2004 09 17.35138	00 52 29.19	-07 51 28.4	18.5 R	2004 SK ₁₅	2004 09 17.38141	00 41 51.68	-09 27 17.2	699
2004 SY ₁₄	2004 09 17.36110	00 52 28.76	-07 51 32.2	699	2004 SK ₁₅	2004 09 21.29735	00 38 33.51	-09 45 20.3	18.2
2004 SY ₁₄	2004 09 17.37083	00 52 28.23	-07 51 36.9	699	2004 SK ₁₅	2004 09 21.31014	00 38 32.80	-09 45 23.2	18.3
2004 SY ₁₄	2004 09 17.38058	00 52 27.73	-07 51 40.8	699	2004 SK ₁₅	2004 09 21.32306	00 38 32.05	-09 45 26.5	18.4
2004 SY ₁₄	2004 09 21.29891	00 49 14.34	-08 16 43.9	18.7	2004 SK ₁₅	2004 09 21.33579	00 38 31.34	-09 45 29.8	18.4
2004 SY ₁₄	2004 09 21.31162	00 49 13.70	-08 16 49.1	19.0	2004 SK ₁₅	2004 09 21.34869	00 38 30.65	-09 45 32.8	18.3
2004 SY ₁₄	2004 09 21.32454	00 49 13.03	-08 16 53.5	19.2	2004 SK ₁₅	2004 09 22.28385	00 37 41.88	-09 49 26.2	18.2
2004 SY ₁₄	2004 09 21.33727	00 49 12.32	-08 16 58.3	19.1	2004 SK ₁₅	2004 09 22.29599	00 37 41.20	-09 49 29.5	18.0
2004 SY ₁₄	2004 09 21.35017	00 49 11.60	-08 17 03.4	19.1	2004 SK ₁₅	2004 09 22.30815	00 37 40.51	-09 49 32.3	18.2
2004 SZ ₁₄	* 2004 09 17.35138	00 56 01.65	-08 58 24.6	19.2 R	2004 SK ₁₅	2004 09 22.32029	00 37 39.84	-09 49 35.3	18.1
2004 SZ ₁₄	2004 09 17.36110	00 56 01.22	-08 58 28.2	699	2004 SK ₁₅	2004 09 22.33244	00 37 39.16	-09 49 38.5	18.4
2004 SZ ₁₄	2004 09 17.37083	00 56 00.72	-08 58 31.5	699	2004 SK ₁₅	2004 09 23.22421	00 36 52.23	-09 53 10.7	18.0
2004 SZ ₁₄	2004 09 17.38058	00 56 00.21	-08 58 35.2	699	2004 SK ₁₅	2004 09 23.23647	00 36 51.54	-09 53 13.7	18.2
2004 SZ ₁₄	2004 09 21.29913	00 52 43.93	-09 22 04.2	19.2	2004 SK ₁₅	2004 09 23.24870	00 36 50.84	-09 53 16.3	18.4
2004 SZ ₁₄	2004 09 21.31183	00 52 43.24	-09 22 08.7	19.7	2004 SK ₁₅	2004 09 23.26108	00 36 50.10	-09 53 19.1	18.1
2004 SZ ₁₄	2004 09 21.32475	00 52 42.44	-09 22 12.0	20.0	2004 SK ₁₅	2004 09 23.27330	00 36 49.41	-09 53 22.5	18.0
2004 SZ ₁₄	2004 09 21.33748	00 52 41.85	-09 22 17.0	19.4	2004 SL ₁₅	* 2004 09 17.35218	00 41 55.10	-08 37 56.8	19.2 R
2004 SZ ₁₄	2004 09 21.35038	00 52 41.03	-09 22 21.0	19.4	2004 SL ₁₅	2004 09 17.36192	00 41 54.71	-08 38 00.2	699
2004 SA ₁₅	* 2004 09 17.35138	00 56 36.99	-08 42 33.3	18.9 R	2004 SL ₁₅	2004 09 17.37164	00 41 54.12	-08 38 03.4	699
2004 SA ₁₅	2004 09 17.36110	00 56 36.62	-08 42 39.8	699	2004 SL ₁₅	2004 09 17.38141	00 41 53.75	-08 38 06.7	699
2004 SA ₁₅	2004 09 17.37083	00 56 36.28	-08 42 47.7	699	2004 SL ₁₅	2004 09 21.32348	00 38 47.25	-09 00 07.9	19.9
2004 SA ₁₅	2004 09 17.38058	00 56 36.04	-08 42 54.5	699	2004 SL ₁₅	2004 09 21.33621	00 38 46.60	-09 00 12.4	19.7
2004 SA ₁₅	2004 09 21.29913	00 54 33.23	-09 30 04.9	19.3	2004 SL ₁₅	2004 09 21.34911	00 38 45.95	-09 00 16.9	20.1
2004 SA ₁₅	2004 09 21.31183	00 54 32.77	-09 30 14.6	19.7	2004 SM ₁₅	* 2004 09 17.35218	00 43 21.99	-07 47 12.3	19.1 R
2004 SA ₁₅	2004 09 21.32475	00 54 32.30	-09 30 23.1	19.7	2004 SM ₁₅	2004 09 17.36192	00 43 21.36	-07 47 11.8	699
2004 SA ₁₅	2004 09 21.33748	00 54 31.91	-09 30 32.3	19.7	2004 SM ₁₅	2004 09 17.37164	00 43 20.75	-07 47 11.9	699
2004 SA ₁₅	2004 09 21.35038	00 54 31.43	-09 30 42.0	19.5	2004 SM ₁₅	2004 09 17.38141	00 43 20.20	-07 47 09.7	699
2004 SB ₁₅	* 2004 09 17.35138	00 56 38.65	-07 23 09.6	19.0 R	2004 SM ₁₅	2004 09 21.29766	00 39 28.84	-07 42 37.0	19.4
2004 SB ₁₅	2004 09 17.36110	00 56 38.32	-07 23 13.2	699	2004 SM ₁₅	2004 09 21.32337	00 39 27.21	-07 42 35.7	19.6
2004 SB ₁₅	2004 09 17.37083	00 56 37.89	-07 23 17.1	699	2004 SM ₁₅	2004 09 21.33610	00 39 26.42	-07 42 34.0	19.7
2004 SB ₁₅	2004 09 17.38058	00 56 37.49	-07 23 19.1	699	2004 SM ₁₅	2004 09 21.34900	00 39 25.60	-07 42 33.1	19.5
2004 SB ₁₅	2004 09 21.29902	00 54 01.51	-07 43 08.7	19.3	2004 SM ₁₅	2004 09 22.28375	00 38 28.46	-07 41 11.1	18.9
2004 SB ₁₅	2004 09 21.31172	00 54 00.97	-07 43 12.6	19.7	2004 SM ₁₅	2004 09 22.29589	00 38 27.62	-07 41 09.9	18.8
2004 SB ₁₅	2004 09 21.33738	00 53 59.88	-07 43 19.3	19.8	2004 SM ₁₅	2004 09 22.30805	00 38 26.84	-07 41 09.0	19.8
2004 SB ₁₅	2004 09 21.35027	00 53 59.33	-07 43 24.0	19.7	2004 SM ₁₅	2004 09 22.32019	00 38 26.04	-07 41 08.1	19.3
2004 SC ₁₅	* 2004 09 17.35138	00 56 46.46	-08 05 43.8	18.9 R	2004 SM ₁₅	2004 09 22.33233	00 38 25.29	-07 41 06.5	19.1
2004 SC ₁₅	2004 09 17.36110	00 56 45.89	-08 05 45.0	699	2004 SN ₁₅	* 2004 09 17.35218	00 44 25.24	-09 15 13.6	19.4 R
2004 SC ₁₅	2004 09 17.37083	00 56 45.30	-08 05 44.0	699	2004 SN ₁₅	2004 09 17.36192	00 44 24.61	-09 15 12.2	699
2004 SC ₁₅	2004 09 17.38058	00 56 44.81	-08 05 43.4	699	2004 SN ₁₅	2004 09 17.37164	00 44 24.03	-09 15 10.9	699
2004 SC ₁₅	2004 09 21.29902	00 53 04.25	-08 05 31.0	19.3	2004 SN ₁₅	2004 09 17.38141	00 44 23.42	-09 15 09.7	699
2004 SC ₁₅	2004 09 21.31172	00 53 03.49	-08 05 30.7	19.8	2004 SN ₁₅	2004 09 21.29777	00 40 25.14	-09 04 43.6	19.5
2004 SC ₁₅	2004 09 21.32464	00 53 02.74	-08 05 31.3	19.6	2004 SN ₁₅	2004 09 21.32348	00 40 23.53	-09 04 39.9	20.0
2004 SC ₁₅	2004 09 21.33738	00 53 01.99	-08 05 30.6	19.7	2004 SN ₁₅	2004 09 21.33621	00 40 22.71	-09 04 37.3	20.0
2004 SC ₁₅	2004 09 21.35027	00 53 01.21	-08 05 31.4	19.2	2004 SN ₁₅	2004 09 21.34911	00 40 21.83	-09 04 34.7	19.8
2004 SC ₁₅	2004 09 24.36176	00 50 04.58	-08 04 34.4	19.3 V	2004 SO ₁₅	2004 09 08.24795	00 50 30.61	-08 08 30.6	19.7
2004 SC ₁₅	2004 09 24.36836	00 50 04.18	-08 04 34.4	19.4 V	2004 SO ₁₅	2004 09 08.27088	00 50 29.85	-08 08 38.4	19.6
2004 SC ₁₅	2004 09 24.37458	00 50 03.81	-08 04 34.2	19.4 V	2004 SO ₁₅	2004 09 08.28240	00 50 29.46	-08 08 42.8	20.0
2004 SD ₁₅	* 2004 09 17.35138	00 57 25.88	-07 58 12.2	19.0 R	2004 SO ₁₅	* 2004 09 17.35218	00 44 40.72	-09 01 45.4	19.0 R
2004 SD ₁₅	2004 09 17.36110	00 57 25.52	-07 58 17.4	699	2004 SO ₁₅	2004 09 17.36192	00 44 40.31	-09 01 48.9	699
2004 SD ₁₅	2004 09 17.37083	00 57 24.94	-07 58 21.7	699	2004 SO ₁₅	2004 09 17.37164	00 44 39.82	-09 01 50.6	699
2004 SD ₁₅	2004 09 17.38058	00 57 24.48	-07 58 27.5	699	2004 SO ₁₅	2004 09 17.38141	00 44 39.47	-09 01 54.6	699
2004 SD ₁₅	2004 09 21.29913	00 54 26.25	-08 31 24.4	19.4	2004 SO ₁₅	2004 09 21.29777	00 41 41.83	-09 23 36.0	19.3
2004 SD ₁₅	2004 09 21.31183	00 54 25.62	-08 31 31.3	19.3	2004 SO ₁₅	2004 09 21.31056	00 41 41.20	-09 23 39.6	19.5
2004 SD ₁₅	2004 09 21.32475	00 54 24.92	-08 31 37.4	19.4	2004 SO ₁₅	2004 09 21.32348	00 41 40.52	-09 23 43.8	19.2
2004 SD ₁₅	2004 09 21.33748	00 54 24.30	-08 31 43.1	19.7	2004 SO ₁₅	2004 09 21.33621	00 41 39.88	-09 23 47.8	19.7
2004 SD ₁₅	2004 09 21.35038	00 54 23.65	-08 31 50.9	19.6	2004 SO ₁₅	2004 09 21.34911	00 41 39.29	-09 23 52.6	19.2
2004 SE ₁₅	* 2004 09 17.35218	00 35 09.72	-08 29 30.6	18.4 R	2004 SO ₁₅	2004 09 22.28385	00 40 55.22	-09 28 50.5	19.1
2004 SE ₁₅	2004 09 17.36192	00 35 09.20	-08 29 34.7	699	2004 SO ₁₅	2004 09 22.29599	00 40 54.62	-09 28 53.2	19.1
2004 SE ₁₅	2004 09 17.37164	00 35 08.58	-08 29 36.5	699	2004 SO ₁₅	2004 09 22.30815	00 40 54.09	-09 28 57.1	19.1
2004 SE ₁₅	2004 09 17.38141	00 35 08.09	-08 29 41.1	699	2004 SO ₁₅	2004 09 22.32029	00 40 53.44	-09 29 00.3	19.2
2004 SE ₁₅	2004 09 21.29650	00 31 34.14	-08 52 36.9	19.2	2004 SO ₁₅	2004 09 22.33244	00 40 52.82	-09 29 05.3	19.6
2004 SE ₁₅	2004 09 21.30929	00 31 33.40	-08 52 40.7	19.5	2004 SP ₁₅	2004 09 08.23660	00 50 50.27	-06 48 26.7	19.9
2004 SE ₁₅	2004 09 21.32222	00 31 32.65</							

2004 SR ₁₅	* 2004 09 17.35218	00 46 02.87	-09 10 06.0	18.4 R	699	2004 SD ₁₆	* 2004 09 17.35299	00 33 26.75	-09 26 28.5	18.6 R	699
2004 SR ₁₅	2004 09 17.36192	00 46 02.32	-09 10 05.7		699	2004 SD ₁₆	2004 09 17.36274	00 33 26.31	-09 26 31.6		699
2004 SR ₁₅	2004 09 17.37164	00 46 01.67	-09 10 05.6		699	2004 SD ₁₆	2004 09 17.37246	00 33 25.87	-09 26 35.0		699
2004 SR ₁₅	2004 09 17.38141	00 46 01.08	-09 10 06.5		699	2004 SD ₁₆	2004 09 17.38220	00 33 25.48	-09 26 38.0		699
2004 SR ₁₅	2004 09 21.29777	00 41 59.85	-09 10 32.8	18.7	704	2004 SD ₁₆	2004 09 21.29661	00 30 30.66	-09 48 56.9	18.9	704
2004 SR ₁₅	2004 09 21.31056	00 41 58.99	-09 10 32.8	18.9	704	2004 SD ₁₆	2004 09 21.30940	00 30 30.06	-09 49 01.8	19.1	704
2004 SR ₁₅	2004 09 21.32348	00 41 58.15	-09 10 32.9	19.2	704	2004 SD ₁₆	2004 09 21.32232	00 30 29.46	-09 49 05.7	19.7	704
2004 SR ₁₅	2004 09 21.33621	00 41 57.29	-09 10 32.4	19.0	704	2004 SD ₁₆	2004 09 21.33505	00 30 28.84	-09 49 10.1	19.5	704
2004 SR ₁₅	2004 09 21.34911	00 41 56.48	-09 10 33.3	19.0	704	2004 SD ₁₆	2004 09 21.34795	00 30 28.26	-09 49 14.2	19.6	704
2004 SS ₁₅	* 2004 09 17.35299	00 25 51.73	-07 32 41.7	19.1 R	699	2004 SE ₁₆	* 2004 09 17.35299	00 34 30.08	-09 49 53.3	18.2 R	699
2004 SS ₁₅	2004 09 17.36274	00 25 51.10	-07 32 42.1		699	2004 SE ₁₆	2004 09 17.36274	00 34 29.61	-09 49 56.4		699
2004 SS ₁₅	2004 09 17.37246	00 25 50.59	-07 32 41.9		699	2004 SE ₁₆	2004 09 17.37246	00 34 29.16	-09 49 58.1		699
2004 SS ₁₅	2004 09 17.38220	00 25 49.96	-07 32 42.6		699	2004 SE ₁₆	2004 09 17.38220	00 34 28.65	-09 50 00.5		699
2004 SS ₁₅	2004 09 21.29629	00 22 02.50	-07 37 51.1	19.4	704	2004 SE ₁₆	2004 09 21.29661	00 31 31.58	-10 05 52.0	18.8	704
2004 SS ₁₅	2004 09 21.30908	00 22 01.64	-07 37 51.1	20.0	704	2004 SE ₁₆	2004 09 21.30940	00 31 30.94	-10 05 54.5	18.9	704
2004 SS ₁₅	2004 09 21.32201	00 22 00.89	-07 37 51.3	19.8	704	2004 SE ₁₆	2004 09 21.32232	00 31 30.25	-10 05 58.5	19.7	704
2004 SS ₁₅	2004 09 21.33468	00 22 00.11	-07 37 51.7	20.1	704	2004 SE ₁₆	2004 09 21.33505	00 31 29.64	-10 06 00.4	19.0	704
2004 SS ₁₅	2004 09 21.34764	00 21 59.27	-07 37 52.9	19.9	704	2004 SE ₁₆	2004 09 21.34795	00 31 29.00	-10 06 03.4	19.4	704
2004 ST ₁₅	* 2004 09 17.35299	00 26 06.38	-09 48 05.1	18.9 R	699	2004 SF ₁₆	* 2004 09 17.35299	00 34 31.89	-09 39 37.6	19.1 R	699
2004 ST ₁₅	2004 09 17.36274	00 26 05.96	-09 48 06.1		699	2004 SF ₁₆	2004 09 17.36274	00 34 31.55	-09 39 42.5		699
2004 ST ₁₅	2004 09 17.37246	00 26 05.41	-09 48 07.9		699	2004 SF ₁₆	2004 09 17.37246	00 34 31.00	-09 39 44.2		699
2004 ST ₁₅	2004 09 17.38220	00 26 04.90	-09 48 09.5		699	2004 SF ₁₆	2004 09 17.38220	00 34 30.51	-09 39 48.1		699
2004 ST ₁₅	2004 09 21.29609	00 22 50.75	-09 59 49.2	19.6	704	2004 SF ₁₆	2004 09 21.29661	00 31 23.11	-10 02 06.8	19.3	704
2004 ST ₁₅	2004 09 21.30888	00 22 50.07	-09 59 50.8	19.7	704	2004 SF ₁₆	2004 09 21.30940	00 31 22.47	-10 02 10.1	20.1	704
2004 ST ₁₅	2004 09 21.32180	00 22 49.45	-09 59 52.7	19.8	704	2004 SF ₁₆	2004 09 21.32232	00 31 21.83	-10 02 16.0	20.0	704
2004 ST ₁₅	2004 09 21.33447	00 22 48.76	-09 59 55.3	19.7	704	2004 SF ₁₆	2004 09 21.33505	00 31 21.22	-10 02 18.9	20.5	704
2004 ST ₁₅	2004 09 21.34743	00 22 48.12	-09 59 57.5	19.6	704	2004 SG ₁₆	* 2004 09 17.35380	00 23 24.13	-10 30 36.7	18.9 R	699
2004 SU ₁₅	* 2004 09 17.35299	00 26 15.89	-07 44 59.0	19.0 R	699	2004 SG ₁₆	2004 09 17.36354	00 23 23.73	-10 30 40.5		699
2004 SU ₁₅	2004 09 17.36274	00 26 15.31	-07 45 01.2		699	2004 SG ₁₆	2004 09 17.37327	00 23 23.19	-10 30 44.1		699
2004 SU ₁₅	2004 09 17.37246	00 26 14.72	-07 45 04.7		699	2004 SG ₁₆	2004 09 17.38301	00 23 22.69	-10 30 48.5		699
2004 SU ₁₅	2004 09 17.38220	00 26 14.23	-07 45 05.8		699	2004 SG ₁₆	2004 09 21.29599	00 20 06.47	-10 57 33.3	19.6	704
2004 SU ₁₅	2004 09 21.29629	00 22 34.20	-08 01 19.4	19.5	704	2004 SG ₁₆	2004 09 21.32170	00 20 05.04	-10 57 44.8	20.7	704
2004 SU ₁₅	2004 09 21.30908	00 22 33.49	-08 01 23.3	19.7	704	2004 SG ₁₆	2004 09 21.33437	00 20 04.38	-10 57 49.1	20.7	704
2004 SU ₁₅	2004 09 21.32201	00 22 32.65	-08 01 25.5	19.4	704	2004 SG ₁₆	2004 09 21.34733	00 20 03.76	-10 57 52.7	20.7	704
2004 SU ₁₅	2004 09 21.33468	00 22 31.90	-08 01 27.8	20.0	704	2004 SH ₁₆	* 2004 09 17.35380	00 25 39.43	-12 24 33.9	18.2 R	699
2004 SV ₁₅	* 2004 09 17.35299	00 26 48.56	-09 24 13.7	18.7 R	699	2004 SH ₁₆	2004 09 17.36354	00 25 38.89	-12 24 37.8		699
2004 SV ₁₅	2004 09 17.36274	00 26 47.99	-09 24 12.6		699	2004 SH ₁₆	2004 09 17.37327	00 25 38.39	-12 24 43.0		699
2004 SV ₁₅	2004 09 17.37246	00 26 47.30	-09 24 10.5		699	2004 SH ₁₆	2004 09 17.38301	00 25 37.85	-12 24 47.6		699
2004 SV ₁₅	2004 09 17.38220	00 26 46.70	-09 24 09.3		699	2004 SH ₁₆	2004 09 21.29588	00 22 15.95	-12 55 26.3	18.9	704
2004 SV ₁₅	2004 09 21.29619	00 22 41.69	-09 11 45.3	19.2	704	2004 SH ₁₆	2004 09 21.30867	00 22 15.24	-12 55 31.6	19.0	704
2004 SV ₁₅	2004 09 21.30898	00 22 40.85	-09 11 42.7	19.5	704	2004 SH ₁₆	2004 09 21.32160	00 22 14.53	-12 55 37.7	18.8	704
2004 SV ₁₅	2004 09 21.32191	00 22 39.95	-09 11 40.5	19.6	704	2004 SH ₁₆	2004 09 21.33427	00 22 13.85	-12 55 43.6	19.0	704
2004 SV ₁₅	2004 09 21.33457	00 22 39.16	-09 11 37.8	19.3	704	2004 SH ₁₆	2004 09 21.34722	00 22 13.12	-12 55 49.3	18.9	704
2004 SV ₁₅	2004 09 21.34753	00 22 38.31	-09 11 34.7	19.6	704	2004 SJ ₁₆	* 2004 09 17.35380	00 26 21.24	-12 15 10.8	19.0 R	699
2004 SW ₁₅	* 2004 09 17.35299	00 27 20.67	-07 09 11.3	19.1 R	699	2004 SJ ₁₆	2004 09 17.36354	00 26 20.74	-12 15 14.2		699
2004 SW ₁₅	2004 09 17.36274	00 27 20.10	-07 09 17.5		699	2004 SJ ₁₆	2004 09 17.37327	00 26 20.33	-12 15 17.6		699
2004 SW ₁₅	2004 09 17.37246	00 27 19.69	-07 09 21.8		699	2004 SJ ₁₆	2004 09 17.38301	00 26 19.92	-12 15 21.3		699
2004 SW ₁₅	2004 09 17.38220	00 27 19.29	-07 09 26.4		699	2004 SJ ₁₆	2004 09 21.29588	00 23 21.97	-12 39 26.9	19.4	704
2004 SW ₁₅	2004 09 21.29629	00 24 21.73	-07 43 00.0	19.8	704	2004 SJ ₁₆	2004 09 21.30867	00 23 21.36	-12 39 31.5	19.9	704
2004 SW ₁₅	2004 09 21.30908	00 24 21.11	-07 43 05.3	19.5	704	2004 SJ ₁₆	2004 09 21.32160	00 23 20.72	-12 39 35.9	20.0	704
2004 SW ₁₅	2004 09 21.32201	00 24 20.46	-07 43 11.8	19.6	704	2004 SJ ₁₆	2004 09 21.33427	00 23 20.18	-12 39 40.2	20.1	704
2004 SW ₁₅	2004 09 21.33468	00 24 19.87	-07 43 17.1	19.8	704	2004 SJ ₁₆	2004 09 21.34722	00 23 19.54	-12 39 44.4	20.0	704
2004 SW ₁₅	2004 09 21.34764	00 24 19.14	-07 43 25.5	19.8	704	2004 SK ₁₆	* 2004 09 17.35380	00 27 29.42	-11 30 20.2	18.4 R	699
2004 SX ₁₅	* 2004 09 17.35299	00 28 50.28	-09 40 11.0	18.4 R	699	2004 SK ₁₆	2004 09 17.36354	00 27 28.80	-11 30 23.6		699
2004 SX ₁₅	2004 09 17.36274	00 28 49.80	-09 40 14.3		699	2004 SK ₁₆	2004 09 17.37327	00 27 28.26	-11 30 27.4		699
2004 SX ₁₅	2004 09 17.37246	00 28 49.28	-09 40 17.4		699	2004 SK ₁₆	2004 09 17.38301	00 27 27.71	-11 30 30.8		699
2004 SX ₁₅	2004 09 17.38220	00 28 48.86	-09 40 22.2		699	2004 SK ₁₆	2004 09 21.29599	00 23 54.87	-11 52 41.0	18.9	704
2004 SX ₁₅	2004 09 21.29609	00 25 39.83	-10 04 12.8	18.7	704	2004 SK ₁₆	2004 09 21.30878	00 23 54.13	-11 52 45.5	19.1	704
2004 SX ₁₅	2004 09 21.30888	00 25 39.16	-10 04 17.4	19.2	704	2004 SK ₁₆	2004 09 21.32170	00 23 53.38	-11 52 49.0	19.4	704
2004 SX ₁₅	2004 09 21.32180	00 25 38.48	-10 04 21.9	19.1	704	2004 SK ₁₆	2004 09 21.33437	00 23 52.69	-11 52 54.0	19.4	704
2004 SX ₁₅	2004 09 21.33447	00 25 37.82	-10 04 26.3	19.4	704	2004 SK ₁₆	2004 09 21.34733	00 23 51.93	-11 52 58.2	19.3	704
2004 SX ₁₅	2004 09 21.34743	00 25 37.12	-10 04 31.0	19.1	704	2004 SL ₁₆	* 2004 09 17.35380	00 27 34.85	-12 20 06.5	18.7 R	699
2004 SY ₁₅	* 2004 09 17.35299	00 30 01.67	-09 02 17.3	18.5 R	699	2004 SL ₁₆	2004 09 17.36354	00 27 34.36	-12 20 12.0		699
2004 SY ₁₅	2004 09 17.36274	00 30 01.02	-09 02 19.4		699	2004 SL ₁₆	2004 09 17.37327	00 27 34.02	-12 20 15.3		699
2004 SY ₁₅	2004 09 17.37246	00 30 00.43	-09 02 20.2		699	2004 SL ₁₆	2004 09 17.38301	00 27 33.59	-12 20 20.1		699
2004 SY ₁₅	2004 09 17.38220	00 29 59.82	-09 02 21.4		699	2004 SL ₁₆	2004 09 21.29588	00 24 46.29	-12 48 27.9	18.8	704
2004 SY ₁₅	2004 09 21.29650	00 25 59.34	-09 09 56.5	19.1	704	2004 SL ₁₆	2004 09 21.30867	00 24 45.76	-12 48 33.3	18.7	704
2004 SY ₁₅	2004 09 21.30929	00 25 58.50	-09 09 58.0	19.4	704	2004 SL ₁₆	2004 09 21.32160	00 24 45.12	-12 48 38.6	18.9	704
2004 SY ₁₅	2004 09 21.32222	00 25 57.61	-09 09 58.6	19.6	704	2004 SL ₁₆	2004 09 21.33427	00 24 44.53	-12 48 44.0	18.8	704
2004 SY ₁₅	2004 09 21.33495	00 25 56.82	-09 10 00.0	19.4	704	2004 SL ₁₆	2004 09 21.34722	00 24 43.95	-12 48 49.1	18.6	704
2004 SY ₁₅	2004 09 21.34785	00 25 55.99	-09 10 01.5	19.6	704	2004					

2004 SQ ₁₆	2004 09 17.37327	00 31 10.40	-10 37 02.6	699	2004 SC ₁₇	2004 09 21.32274	00 38 12.77	-13 49 51.9	19.0	704	
2004 SQ ₁₆	2004 09 17.38301	00 31 09.80	-10 37 02.7	699	2004 SC ₁₇	2004 09 21.33547	00 38 12.09	-13 49 56.2	19.1	704	
2004 SQ ₁₆	2004 09 21.29661	00 27 08.24	-10 34 43.2	19.3	2004 SC ₁₇	2004 09 21.34837	00 38 11.40	-13 50 00.5	19.4	704	
2004 SQ ₁₆	2004 09 21.30940	00 27 07.38	-10 34 42.4	19.7	2004 SD ₁₇	* 2004 09 17.35542	00 41 47.24	-13 32 09.8	18.9	R 699	
2004 SQ ₁₆	2004 09 21.32232	00 27 06.46	-10 34 41.5	19.8	2004 SD ₁₇	2004 09 17.36516	00 41 46.77	-13 32 11.0		699	
2004 SQ ₁₆	2004 09 21.33505	00 27 05.66	-10 34 41.1	19.7	2004 SD ₁₇	2004 09 17.37489	00 41 46.31	-13 32 12.8		699	
2004 SQ ₁₆	2004 09 21.34795	00 27 04.82	-10 34 40.4	19.8	2004 SD ₁₇	2004 09 17.38464	00 41 45.91	-13 32 16.0		699	
2004 SR ₁₆	* 2004 09 17.35380	00 31 42.17	-11 12 10.2	18.6	R 699	2004 SD ₁₇	2004 09 21.29703	00 38 46.35	-13 49 08.9	19.2	704
2004 SR ₁₆	2004 09 17.36354	00 31 41.72	-11 12 13.1		699	2004 SD ₁₇	2004 09 21.30982	00 38 45.73	-13 49 12.6	19.5	704
2004 SR ₁₆	2004 09 17.37327	00 31 41.19	-11 12 16.5		699	2004 SD ₁₇	2004 09 21.32274	00 38 45.10	-13 49 16.2	19.5	704
2004 SR ₁₆	2004 09 17.38301	00 31 40.65	-11 12 21.9		699	2004 SD ₁₇	2004 09 21.33547	00 38 44.52	-13 49 19.1	19.5	704
2004 SR ₁₆	2004 09 21.29671	00 28 13.26	-11 38 21.5	19.5	704	2004 SD ₁₇	2004 09 21.34837	00 38 43.91	-13 49 21.7	19.4	704
2004 SR ₁₆	2004 09 21.30951	00 28 12.49	-11 38 25.9	20.0	704	2004 SE ₁₇	* 2004 09 17.35542	00 45 18.28	-14 02 36.2	19.2	R 699
2004 SR ₁₆	2004 09 21.32242	00 28 11.78	-11 38 31.1	20.0	704	2004 SE ₁₇	2004 09 17.36516	00 45 17.79	-14 02 36.4		699
2004 SR ₁₆	2004 09 21.33516	00 28 11.01	-11 38 36.1	20.3	704	2004 SE ₁₇	2004 09 17.37489	00 45 17.33	-14 02 38.8		699
2004 SR ₁₆	2004 09 21.34805	00 28 10.30	-11 38 41.7	20.1	704	2004 SE ₁₇	2004 09 17.38464	00 45 16.89	-14 02 41.1		699
2004 SS ₁₆	* 2004 09 17.35461	00 26 04.10	-13 41 13.5	18.9	R 699	2004 SE ₁₇	2004 09 21.29828	00 41 44.74	-14 20 58.3	19.2	704
2004 SS ₁₆	2004 09 17.36435	00 26 03.65	-13 41 22.8		699	2004 SE ₁₇	2004 09 21.31098	00 41 44.10	-14 20 59.7	19.6	704
2004 SS ₁₆	2004 09 17.37408	00 26 03.18	-13 41 28.3		699	2004 SE ₁₇	2004 09 21.32390	00 41 43.38	-14 21 03.0	19.6	704
2004 SS ₁₆	2004 09 17.38383	00 26 02.79	-13 41 35.0		699	2004 SE ₁₇	2004 09 21.33663	00 41 42.75	-14 21 03.7	19.6	704
2004 SS ₁₆	2004 09 21.29578	00 23 28.85	-14 25 35.7	19.5	704	2004 SE ₁₇	2004 09 21.34953	00 41 42.07	-14 21 05.4	19.4	704
2004 SS ₁₆	2004 09 21.30857	00 23 28.27	-14 25 44.6	19.7	704	2004 SF ₁₇	* 2004 09 17.35623	00 36 47.52	-11 32 44.5	18.5	R 699
2004 SS ₁₆	2004 09 21.32149	00 23 27.72	-14 25 52.7	19.5	704	2004 SF ₁₇	2004 09 17.36597	00 36 47.13	-11 32 48.2		699
2004 SS ₁₆	2004 09 21.33416	00 23 27.18	-14 26 01.3	19.8	704	2004 SF ₁₇	2004 09 17.37570	00 36 46.77	-11 32 50.2		699
2004 SS ₁₆	2004 09 21.34712	00 23 26.59	-14 26 09.2	19.3	704	2004 SF ₁₇	2004 09 17.38545	00 36 46.26	-11 32 52.6		699
2004 ST ₁₆	* 2004 09 17.35461	00 28 00.68	-14 48 45.0	18.6	R 699	2004 SF ₁₇	2004 09 21.31003	00 34 07.31	-11 50 44.9	19.3	704
2004 ST ₁₆	2004 09 17.36435	00 28 00.18	-14 48 51.0		699	2004 SF ₁₇	2004 09 21.32295	00 34 06.70	-11 50 48.5	19.4	704
2004 ST ₁₆	2004 09 17.37408	00 27 59.78	-14 48 56.2		699	2004 SF ₁₇	2004 09 21.33568	00 34 06.11	-11 50 51.5	19.2	704
2004 ST ₁₆	2004 09 17.38383	00 27 59.41	-14 49 02.7		699	2004 SG ₁₇	2004 09 21.34858	00 34 05.52	-11 50 54.2	19.1	704
2004 ST ₁₆	2004 09 21.28574	00 25 14.39	-15 28 48.2	19.1	704	2004 SG ₁₇	* 2004 09 17.35623	00 40 36.41	-12 32 44.0	18.6	R 699
2004 ST ₁₆	2004 09 21.29767	00 25 13.83	-15 28 55.4	19.3	704	2004 SG ₁₇	2004 09 17.36597	00 40 36.04	-12 32 48.7		699
2004 ST ₁₆	2004 09 21.30957	00 25 13.28	-15 29 01.4	19.1	704	2004 SG ₁₇	2004 09 17.37570	00 40 35.62	-12 32 54.3		699
2004 ST ₁₆	2004 09 21.32147	00 25 12.79	-15 29 09.1	19.4	704	2004 SG ₁₇	2004 09 17.38545	00 40 35.20	-12 32 59.9		699
2004 ST ₁₆	2004 09 21.33337	00 25 12.19	-15 29 16.1	19.0	704	2004 SG ₁₇	2004 09 21.29714	00 38 00.59	-13 04 55.6	19.5	704
2004 SU ₁₆	* 2004 09 17.35461	00 28 03.01	-13 42 57.0	18.6	R 699	2004 SC ₁₇	2004 09 21.30993	00 38 00.07	-13 05 01.1	19.4	704
2004 SU ₁₆	2004 09 17.36435	00 28 02.58	-13 43 03.5		699	2004 SC ₁₇	2004 09 21.32285	00 37 59.53	-13 05 07.8	19.4	704
2004 SU ₁₆	2004 09 17.37408	00 28 02.18	-13 43 10.2		699	2004 SG ₁₇	2004 09 21.33558	00 37 58.97	-13 05 14.2	19.5	704
2004 SU ₁₆	2004 09 17.38383	00 28 01.66	-13 43 15.6		699	2004 SG ₁₇	2004 09 21.34848	00 37 58.44	-13 05 20.0	19.2	704
2004 SU ₁₆	2004 09 21.29578	00 25 08.16	-14 24 43.7	18.8	704	2004 SH ₁₇	* 2004 09 17.35623	00 41 19.64	-11 48 00.9	18.6	R 699
2004 SU ₁₆	2004 09 21.30857	00 25 07.54	-14 24 51.2	19.5	704	2004 SH ₁₇	2004 09 17.36597	00 41 19.31	-11 48 10.4		699
2004 SU ₁₆	2004 09 21.32149	00 25 06.95	-14 25 00.0	19.5	704	2004 SH ₁₇	2004 09 17.37570	00 41 18.97	-11 48 20.5		699
2004 SU ₁₆	2004 09 21.33416	00 25 06.35	-14 25 07.8	19.5	704	2004 SH ₁₇	2004 09 17.38545	00 41 18.65	-11 48 27.9		699
2004 SV ₁₆	* 2004 09 17.35461	00 28 43.76	-14 15 40.5	18.8	R 699	2004 SH ₁₇	2004 09 21.30993	00 39 12.08	-12 47 36.0	19.8	704
2004 SV ₁₆	2004 09 17.36435	00 28 43.24	-14 15 43.7		699	2004 SH ₁₇	2004 09 21.32285	00 39 11.63	-12 47 47.1	19.8	704
2004 SV ₁₆	2004 09 17.37408	00 28 42.77	-14 15 45.8		699	2004 SH ₁₇	2004 09 21.33558	00 39 11.22	-12 47 58.9	19.5	704
2004 SV ₁₆	2004 09 17.38383	00 28 42.29	-14 15 48.8		699	2004 SH ₁₇	2004 09 21.34848	00 39 10.69	-12 48 10.7	19.3	704
2004 SV ₁₆	2004 09 21.29578	00 25 32.91	-14 31 46.7	19.5	704	2004 SJ ₁₇	* 2004 09 17.35623	00 43 14.14	-12 32 53.3	19.1	R 699
2004 SV ₁₆	2004 09 21.30857	00 25 32.32	-14 31 48.6	20.4	704	2004 SJ ₁₇	2004 09 17.36597	00 43 13.45	-12 32 50.6		699
2004 SV ₁₆	2004 09 21.32149	00 25 31.63	-14 31 52.5	19.9	704	2004 SJ ₁₇	2004 09 17.37570	00 43 12.85	-12 32 49.0		699
2004 SV ₁₆	2004 09 21.33416	00 25 31.02	-14 31 56.1	19.8	704	2004 SJ ₁₇	2004 09 17.38545	00 43 12.13	-12 32 47.1		699
2004 SV ₁₆	2004 09 21.34712	00 25 30.34	-14 31 58.6	19.6	704	2004 SJ ₁₇	2004 09 21.29714	00 39 03.06	-12 18 10.6	18.9	704
2004 SW ₁₆	* 2004 09 17.35461	00 31 45.84	-15 30 45.2	19.3	R 699	2004 SJ ₁₇	2004 09 21.30993	00 39 02.17	-12 18 07.1	19.4	704
2004 SW ₁₆	2004 09 17.36435	00 31 45.20	-15 30 47.2		699	2004 SJ ₁₇	2004 09 21.32285	00 39 01.26	-12 18 03.3	19.3	704
2004 SW ₁₆	2004 09 17.37408	00 31 44.88	-15 30 47.1		699	2004 SJ ₁₇	2004 09 21.33558	00 39 00.43	-12 18 01.0	19.1	704
2004 SW ₁₆	2004 09 17.38383	00 31 44.29	-15 30 47.8		699	2004 SJ ₁₇	2004 09 21.34848	00 38 59.54	-12 17 57.4	19.4	704
2004 SW ₁₆	2004 09 21.29777	00 28 14.35	-15 37 07.0	19.9	704	2004 SK ₁₇	2004 09 07.29088	00 56 50.54	-09 50 08.6	19.2	704
2004 SW ₁₆	2004 09 21.32157	00 28 12.93	-15 37 08.2	20.3	704	2004 SK ₁₇	2004 09 07.30283	00 56 50.08	-09 50 12.2	19.4	704
2004 SW ₁₆	2004 09 21.33348	00 28 12.31	-15 37 09.5	20.2	704	2004 SK ₁₇	2004 09 07.31426	00 56 49.68	-09 50 15.7	19.8	704
2004 SX ₁₆	* 2004 09 17.35461	00 33 59.18	-14 33 19.8	19.1	R 699	2004 SK ₁₇	2004 09 07.32577	00 56 49.25	-09 50 19.0	19.6	704
2004 SX ₁₆	2004 09 17.36435	00 33 58.46	-14 33 19.0		699	2004 SK ₁₇	2004 09 07.33746	00 56 48.84	-09 50 22.1	19.5	704
2004 SX ₁₆	2004 09 17.37408	00 33 57.84	-14 33 17.0		699	2004 SK ₁₇	* 2004 09 17.35705	00 49 47.50	-10 38 39.9	18.5	R 699
2004 SX ₁₆	2004 09 17.38383	00 33 57.19	-14 33 17.7		699	2004 SK ₁₇	2004 09 17.36678	00 49 47.01	-10 38 43.6		699
2004 SX ₁₆	2004 09 21.29692	00 29 44.40	-14 26 40.0	19.5	704	2004 SK ₁₇	2004 09 17.37651	00 49 46.56	-10 38 45.6		699
2004 SX ₁₆	2004 09 21.30972	00 29 43.67	-14 26 39.4	19.9	704	2004 SK ₁₇	2004 09 17.38626	00 49 45.98	-10 38 48.8		699
2004 SX ₁₆	2004 09 21.32263	00 29 42.73	-14 26 37.1	19.8	704	2004 SK ₁₇	2004 09 21.29870	00 46 22.96	-10 55 12.4	18.8	704
2004 SX ₁₆	2004 09 21.33537	00 29 41.85	-14 26 35.1	19.2	704	2004 SK ₁₇	2004 09 21.31141	00 46 22.19	-10 55 15.0	19.5	704
2004 SX ₁₆	2004 09 21.34827	00 29 40.95	-14 26 33.1	19.6	704	2004 SK ₁₇	2004 09 21.32433	00 46 21.49	-10 55 18.2	19.6	704
2004 SY ₁₆	* 2004 09 17.35461	00 34 31.22	-13 46 34.1	18.2	R 699	2004 SK ₁₇	2004 09 21.33706	00 46 20.79	-10 55 21.0	19.7	704
2004 SY ₁₆	2004 09 17.36435	00 34 30.64	-13 46 32.9		699	2004 SK ₁₇	2004 09 21.34996	00 46 20.01	-10 55 24.9	19.5	704
2004 SY ₁₆	2004 09 17.37408	00 34 30.06	-13 46 32.7		699	2004 SK ₁₇	2004 09 22.28395	00 45 29.24	-10 58 56.9	19.6	704
2004 SY ₁₆	2004 09 17.38383	00 34 29.38	-13 46 33.3		699	2004 SK ₁₇	2004 09 22.29609	00 45 28.58			

2004 SO ₁₇	2004 09 17.38626	00 52 08.15	-11 09 30.5		699	2004 SA ₁₈	2004 09 21.30106	00 50 34.90	-15 05 11.1	18.9	704
2004 SO ₁₇	2004 09 21.29859	00 48 44.30	-11 42 40.7	19.4	704	2004 SA ₁₈	2004 09 21.31296	00 50 34.43	-15 05 19.9	18.7	704
2004 SO ₁₇	2004 09 21.31130	00 48 43.64	-11 42 47.4	19.6	704	2004 SA ₁₈	2004 09 21.32486	00 50 33.99	-15 05 28.2	18.8	704
2004 SO ₁₇	2004 09 21.32422	00 48 42.88	-11 42 51.9	19.6	704	2004 SA ₁₈	2004 09 21.33676	00 50 33.53	-15 05 37.1	19.0	704
2004 SO ₁₇	2004 09 21.33695	00 48 42.20	-11 42 58.8	20.2	704	2004 SB ₁₈	* 2004 09 17.35785	00 58 57.90	-13 09 59.3	17.9 R	699
2004 SO ₁₇	2004 09 21.34985	00 48 41.43	-11 43 05.5	20.1	704	2004 SB ₁₈	2004 09 17.36759	00 58 57.62	-13 10 06.3		699
2004 SP ₁₇	* 2004 09 17.35705	00 52 51.46	-12 46 41.5	18.5 R	699	2004 SB ₁₈	2004 09 17.37732	00 58 57.34	-13 10 13.6		699
2004 SP ₁₇	2004 09 17.36678	00 52 51.00	-12 46 46.3		699	2004 SB ₁₈	2004 09 17.38707	00 58 57.08	-13 10 20.9		699
2004 SP ₁₇	2004 09 17.37651	00 52 50.47	-12 46 51.3		699	2004 SB ₁₈	2004 09 21.29956	00 57 14.32	-13 57 22.7	18.2	704
2004 SP ₁₇	2004 09 17.38626	00 52 49.94	-12 46 54.9		699	2004 SB ₁₈	2004 09 21.31226	00 57 13.91	-13 57 31.5	18.4	704
2004 SP ₁₇	2004 09 21.29849	00 49 30.17	-13 12 48.3	18.8	704	2004 SB ₁₈	2004 09 21.32518	00 57 13.49	-13 57 38.5	18.6	704
2004 SP ₁₇	2004 09 21.31119	00 49 29.45	-13 12 52.6	19.0	704	2004 SB ₁₈	2004 09 21.33791	00 57 13.08	-13 57 49.5	18.4	704
2004 SP ₁₇	2004 09 21.32411	00 49 28.73	-13 12 58.2	19.3	704	2004 SB ₁₈	2004 09 21.35081	00 57 12.65	-13 57 58.6	18.2	704
2004 SP ₁₇	2004 09 21.33684	00 49 28.02	-13 13 02.7	19.5	704	2004 SC ₁₈	* 2004 09 17.35866	00 59 22.78	-12 53 32.8	18.9 R	699
2004 SP ₁₇	2004 09 21.34974	00 49 27.33	-13 13 06.9	18.7	704	2004 SC ₁₈	2004 09 17.36840	00 59 22.45	-12 53 36.3		699
2004 SQ ₁₇	* 2004 09 17.35705	00 53 22.15	-12 45 35.0	17.5 R	699	2004 SC ₁₈	2004 09 17.37814	00 59 22.03	-12 53 42.9		699
2004 SQ ₁₇	2004 09 17.36678	00 53 21.79	-12 45 41.1		699	2004 SC ₁₈	2004 09 17.38788	00 59 21.76	-12 53 49.7		699
2004 SQ ₁₇	2004 09 17.37651	00 53 21.42	-12 45 47.9		699	2004 SC ₁₈	2004 09 21.29956	00 56 51.62	-13 28 31.4	19.5	704
2004 SQ ₁₇	2004 09 17.38626	00 53 21.02	-12 45 53.6		699	2004 SC ₁₈	2004 09 21.31226	00 56 51.13	-13 28 38.6	19.4	704
2004 SQ ₁₇	2004 09 21.29838	00 50 53.60	-13 26 42.8	17.7	704	2004 SC ₁₈	2004 09 21.32518	00 56 50.61	-13 28 44.6	19.9	704
2004 SQ ₁₇	2004 09 21.31109	00 50 53.10	-13 26 50.8	18.3	704	2004 SC ₁₈	2004 09 21.33791	00 56 50.03	-13 28 51.3	19.2	704
2004 SQ ₁₇	2004 09 21.32401	00 50 52.53	-13 26 58.6	18.1	704	2004 SD ₁₈	* 2004 09 17.35866	01 00 31.80	-13 49 38.3	18.1 R	699
2004 SQ ₁₇	2004 09 21.33674	00 50 51.97	-13 27 06.6	18.1	704	2004 SD ₁₈	2004 09 17.36840	01 00 31.29	-13 49 40.8		699
2004 SQ ₁₇	2004 09 21.34964	00 50 51.49	-13 27 13.7	17.9	704	2004 SD ₁₈	2004 09 17.37814	01 00 30.83	-13 49 43.4		699
2004 SR ₁₇	* 2004 09 17.35705	00 53 24.16	-11 00 23.5	18.8 R	699	2004 SD ₁₈	2004 09 17.38788	01 00 30.38	-13 49 45.5		699
2004 SR ₁₇	2004 09 17.36678	00 53 23.69	-11 00 27.6		699	2004 SD ₁₈	2004 09 21.29956	00 57 30.53	-14 05 17.8	18.5	704
2004 SR ₁₇	2004 09 17.37651	00 53 23.30	-11 00 31.0		699	2004 SD ₁₈	2004 09 21.31226	00 57 29.93	-14 05 20.6	18.7	704
2004 SR ₁₇	2004 09 17.38626	00 53 22.96	-11 00 36.1		699	2004 SD ₁₈	2004 09 21.32518	00 57 29.30	-14 05 23.4	18.8	704
2004 SR ₁₇	2004 09 21.29859	00 50 32.54	-11 24 58.5	18.5	704	2004 SD ₁₈	2004 09 21.33791	00 57 28.68	-14 05 26.1	18.7	704
2004 SR ₁₇	2004 09 21.31130	00 50 31.93	-11 25 03.0	18.8	704	2004 SE ₁₈	* 2004 09 17.35866	01 04 06.05	-14 58 24.2	18.8 R	699
2004 SR ₁₇	2004 09 21.32422	00 50 31.33	-11 25 07.9	19.0	704	2004 SE ₁₈	2004 09 17.36840	01 04 05.58	-14 58 23.9		699
2004 SR ₁₇	2004 09 21.33695	00 50 30.72	-11 25 12.9	19.2	704	2004 SE ₁₈	2004 09 17.37814	01 04 05.05	-14 58 27.6		699
2004 SR ₁₇	2004 09 21.34985	00 50 30.10	-11 25 17.2	19.2	704	2004 SE ₁₈	2004 09 17.38788	01 04 04.50	-14 58 27.8		699
2004 SS ₁₇	* 2004 09 17.35705	00 53 55.38	-12 23 05.5	19.0 R	699	2004 SE ₁₈	2004 09 21.29085	01 00 41.19	-15 07 17.7	18.5	704
2004 SS ₁₇	2004 09 17.36678	00 53 54.84	-12 23 09.6		699	2004 SE ₁₈	2004 09 21.31466	01 00 39.81	-15 07 21.0	19.2	704
2004 SS ₁₇	2004 09 17.37651	00 53 54.47	-12 23 12.3		699	2004 SE ₁₈	2004 09 21.32655	01 00 39.09	-15 07 22.0	19.5	704
2004 SS ₁₇	2004 09 17.38626	00 53 54.09	-12 23 15.4		699	2004 SE ₁₈	2004 09 21.33846	01 00 38.45	-15 07 22.8	19.3	704
2004 SS ₁₇	2004 09 21.29849	00 51 06.66	-12 43 39.6	19.4	704	2004 SF ₁₈	* 2004 09 17.35866	01 04 23.62	-13 59 59.0	18.8 R	699
2004 SS ₁₇	2004 09 21.31119	00 51 06.11	-12 43 44.4	19.5	704	2004 SF ₁₈	2004 09 17.36840	01 04 23.27	-14 00 04.5		699
2004 SS ₁₇	2004 09 21.32411	00 51 05.47	-12 43 47.7	19.6	704	2004 SF ₁₈	2004 09 17.37814	01 04 22.95	-14 00 09.4		699
2004 SS ₁₇	2004 09 21.33684	00 51 04.86	-12 43 52.0	19.8	704	2004 SF ₁₈	2004 09 17.38788	01 04 22.61	-14 00 16.0		699
2004 SS ₁₇	2004 09 21.34974	00 51 04.28	-12 43 55.0	19.3	704	2004 SF ₁₈	2004 09 21.29085	01 02 02.12	-14 37 02.1	19.0	704
2004 ST ₁₇	* 2004 09 17.35705	00 54 45.03	-12 12 31.8	18.2 R	699	2004 SF ₁₈	2004 09 21.30275	01 02 01.74	-14 37 08.9	19.0	704
2004 ST ₁₇	2004 09 17.36678	00 54 44.59	-12 12 36.3		699	2004 SF ₁₈	2004 09 21.31466	01 02 01.26	-14 37 15.4	19.0	704
2004 ST ₁₇	2004 09 17.37651	00 54 44.10	-12 12 39.8		699	2004 SF ₁₈	2004 09 21.32655	01 02 00.82	-14 37 22.6	19.2	704
2004 ST ₁₇	2004 09 17.38626	00 54 43.61	-12 12 45.9		699	2004 SF ₁₈	2004 09 21.33846	01 02 00.33	-14 37 28.7	18.8	704
2004 ST ₁₇	2004 09 21.29849	00 51 42.86	-12 40 14.4	19.0	704	2004 SG ₁₈	* 2004 09 17.35866	01 06 36.18	-15 11 30.6	19.0 R	699
2004 ST ₁₇	2004 09 21.31119	00 51 42.20	-12 40 19.8	19.3	704	2004 SG ₁₈	2004 09 17.36840	01 06 35.92	-15 11 36.8		699
2004 ST ₁₇	2004 09 21.32411	00 51 41.52	-12 40 24.9	19.4	704	2004 SG ₁₈	2004 09 17.37814	01 06 35.61	-15 11 41.6		699
2004 ST ₁₇	2004 09 21.33684	00 51 40.85	-12 40 31.2	19.6	704	2004 SG ₁₈	2004 09 17.38788	01 06 35.27	-15 11 46.8		699
2004 ST ₁₇	2004 09 21.34974	00 51 40.19	-12 40 36.0	18.9	704	2004 SG ₁₈	2004 09 21.29085	01 04 31.46	-15 46 50.4	19.0	704
2004 SU ₁₇	* 2004 09 17.35705	00 56 16.17	-11 11 22.1	18.5 R	699	2004 SG ₁₈	2004 09 21.30275	01 04 30.95	-15 46 55.6	19.0	704
2004 SU ₁₇	2004 09 17.36678	00 56 15.75	-11 11 26.6		699	2004 SG ₁₈	2004 09 21.31466	01 04 30.57	-15 47 02.2	19.1	704
2004 SU ₁₇	2004 09 17.37651	00 56 15.24	-11 11 34.4		699	2004 SH ₁₈	* 2004 09 17.35866	01 08 17.02	-15 03 44.9	19.1 R	699
2004 SU ₁₇	2004 09 17.38626	00 56 14.97	-11 11 40.2		699	2004 SH ₁₈	2004 09 17.36840	01 08 16.62	-15 03 50.6		699
2004 SU ₁₇	2004 09 21.32496	00 53 31.59	-11 49 12.7	20.2	704	2004 SH ₁₈	2004 09 17.37814	01 08 16.24	-15 03 53.9		699
2004 SU ₁₇	2004 09 21.33770	00 53 30.95	-11 49 20.4	19.8	704	2004 SH ₁₈	2004 09 17.38788	01 08 15.83	-15 04 00.1		699
2004 SU ₁₇	2004 09 21.35059	00 53 30.42	-11 49 27.4	19.7	704	2004 SH ₁₈	2004 09 21.30275	01 05 39.50	-15 36 35.6	19.4	704
2004 SV ₁₇	* 2004 09 17.35705	00 56 46.70	-12 41 35.2	19.2 R	699	2004 SH ₁₈	2004 09 21.31466	01 05 38.96	-15 36 42.2	19.1	704
2004 SV ₁₇	2004 09 17.36678	00 56 46.33	-12 41 41.3		699	2004 SH ₁₈	2004 09 21.32655	01 05 38.45	-15 36 48.6	19.8	704
2004 SV ₁₇	2004 09 17.37651	00 56 45.88	-12 41 46.3		699	2004 SH ₁₈	2004 09 21.33846	01 05 37.92	-15 36 54.8	19.4	704
2004 SV ₁₇	2004 09 17.38626	00 56 45.46	-12 41 51.7		699	2004 SJ ₁₈	* 2004 09 17.35947	01 00 46.42	-10 29 16.3	18.5 R	699
2004 SV ₁₇	2004 09 21.31215	00 54 04.90	-13 19 01.2	19.5	704	2004 SJ ₁₈	2004 09 17.36921	01 00 45.93	-10 29 18.4		699
2004 SV ₁₇	2004 09 21.32507	00 54 04.36	-13 19 07.7	19.7	704	2004 SJ ₁₈	2004 09 17.37895	01 00 45.55	-10 29 20.5		699
2004 SV ₁₇	2004 09 21.33780	00 54 03.79	-13 19 14.7	19.8	704	2004 SJ ₁₈	2004 09 17.38869	01 00 45.15	-10 29 23.3		699
2004 SV ₁₇	2004 09 21.35070	00 54 03.17	-13 19 21.3	20.0	704	2004 SJ ₁₈	2004 09 21.29923	00 57 47.41	-10 44 49.6	19.3	704
2004 SW ₁₇	* 2004 09 17.35785	00 49 06.67	-15 36 07.7	18.8 R	699	2004 SJ ₁₈	2004 09 21.31194	00 57 46.75	-10 44 52.8	19.9	704
2004 SW ₁₇	2004 09 17.36759	00 49 06.35	-15 36 08.6		699	2004 SJ ₁₈	2004 09 21.32486	00 57 46.13	-10 44 55.0	19.9	704
2004 SW ₁₇	2004 09 17.37732	00 49 05.79	-15 36 08.2		699	2004 SK ₁₈	* 2004 09 17.35947	01 05 24.78	-10 52 44.0	19.0 R	699
2004 SW ₁₇	2004 09 17.38707	00 49 05.15	-15 36 08.9		699	2004 SK ₁₈	2004 09 17.36921	01 05 24.25	-10 52 42.0		699
2004 SW ₁₇	2004 09 21.28757	00 45 25.68	-15 38 18.6	18.7	704	2004 SK ₁₈					

2004 SM ₁₈	2004 09 22.45876	01 53 28.22	+14 46 13.9	20.3 V	691	2004 SV ₁₈	2004 09 18.27336	23 50 22.00	-10 25 18.4	19.9	704
2004 SN ₁₈	* 2004 09 18.18418	20 22 13.53	-12 42 03.7	18.8	704	2004 SV ₁₈	2004 09 18.29049	23 50 21.25	-10 25 21.1	20.0	704
2004 SN ₁₈	2004 09 18.19622	20 22 13.74	-12 42 08.2	19.2	704	2004 SV ₁₈	2004 09 21.25305	23 48 09.56	-10 38 57.3	20.2	704
2004 SN ₁₈	2004 09 18.20883	20 22 13.93	-12 42 10.6	19.2	704	2004 SV ₁₈	2004 09 21.26546	23 48 08.96	-10 38 59.7	20.0	704
2004 SN ₁₈	2004 09 18.22088	20 22 14.09	-12 42 13.7	19.1	704	2004 SV ₁₈	2004 09 21.27782	23 48 08.42	-10 39 02.4	20.2	704
2004 SN ₁₈	2004 09 18.23316	20 22 14.28	-12 42 16.8	18.9	704	2004 SV ₁₈	2004 09 21.29014	23 48 07.86	-10 39 06.7	19.9	704
2004 SN ₁₈	2004 09 21.16420	20 23 16.05	-12 53 51.5	18.8	704	2004 SW ₁₈	* 2004 09 18.24976	23 46 20.42	-09 54 35.1	20.0	704
2004 SN ₁₈	2004 09 21.17665	20 23 16.32	-12 53 54.0	19.3	704	2004 SW ₁₈	2004 09 18.26165	23 46 19.66	-09 54 35.5	20.3	704
2004 SN ₁₈	2004 09 21.18878	20 23 16.55	-12 53 57.1	19.5	704	2004 SW ₁₈	2004 09 18.27348	23 46 18.95	-09 54 35.8	20.1	704
2004 SN ₁₈	2004 09 21.20681	20 23 16.98	-12 54 00.6	19.8	704	2004 SW ₁₈	2004 09 21.22206	23 43 22.36	-09 58 47.3	19.9	704
2004 SN ₁₈	2004 09 21.21905	20 23 17.25	-12 54 03.4	18.8	704	2004 SW ₁₈	2004 09 21.23402	23 43 21.57	-09 58 48.8	20.4	704
2004 SO ₁₈	* 2004 09 18.18827	21 16 07.12	-08 50 32.7	19.4	704	2004 SW ₁₈	2004 09 21.24597	23 43 20.83	-09 58 49.4	20.1	704
2004 SO ₁₈	2004 09 18.21290	21 16 06.82	-08 50 45.0	19.8	704	2004 SW ₁₈	2004 09 21.25234	23 43 20.41	-09 58 49.6	20.1	704
2004 SO ₁₈	2004 09 18.22520	21 16 06.68	-08 50 50.0	19.5	704	2004 SW ₁₈	2004 09 21.26474	23 43 19.66	-09 58 50.7	20.2	704
2004 SO ₁₈	2004 09 18.23725	21 16 06.48	-08 50 57.1	20.0	704	2004 SW ₁₈	2004 09 21.27021	23 43 19.36	-09 58 50.7	20.3	704
2004 SO ₁₈	2004 09 21.16865	21 15 40.80	-09 14 14.4	19.7	704	2004 SW ₁₈	2004 09 21.27711	23 43 18.84	-09 58 53.1	20.0	704
2004 SO ₁₈	2004 09 21.18109	21 15 40.72	-09 14 20.2	19.9	704	2004 SW ₁₈	2004 09 21.28943	23 43 18.08	-09 58 53.1	19.6	704
2004 SO ₁₈	2004 09 21.19327	21 15 40.63	-09 14 26.0	20.1	704	2004 SX ₁₈	* 2004 09 18.25103	23 40 25.26	+04 31 32.2	19.8	704
2004 SO ₁₈	2004 09 21.21126	21 15 40.37	-09 14 34.1	19.7	704	2004 SX ₁₈	2004 09 18.26323	23 40 24.73	+04 31 28.7	20.1	704
2004 SO ₁₈	2004 09 21.22372	21 15 40.35	-09 14 39.2	20.2	704	2004 SX ₁₈	2004 09 18.27542	23 40 24.12	+04 31 26.1	20.0	704
2004 SF ₁₈	2004 09 10.23129	22 42 53.86	+06 06 56.2	19.1	704	2004 SX ₁₈	2004 09 18.28756	23 40 23.53	+04 31 22.8	19.8	704
2004 SF ₁₈	2004 09 10.24275	22 42 53.23	+06 06 54.9	19.8	704	2004 SX ₁₈	2004 09 18.29976	23 40 22.96	+04 31 20.1	20.1	704
2004 SF ₁₈	2004 09 10.25490	22 42 52.53	+06 06 55.3	19.8	704	2004 SX ₁₈	2004 09 21.22146	23 38 06.46	+04 19 34.9	19.7	704
2004 SF ₁₈	2004 09 10.26635	22 42 51.85	+06 06 55.5	19.7	704	2004 SX ₁₈	2004 09 21.23345	23 38 05.84	+04 19 31.7	20.1	704
2004 SF ₁₈	2004 09 10.27787	22 42 51.17	+06 06 54.2	19.4	704	2004 SX ₁₈	2004 09 21.24540	23 38 05.25	+04 19 29.5	19.9	704
2004 SF ₁₈	* 2004 09 18.24154	22 35 36.47	+06 01 10.0	19.6	704	2004 SX ₁₈	2004 09 21.25764	23 38 04.71	+04 19 26.8	20.0	704
2004 SF ₁₈	2004 09 18.25343	22 35 35.89	+06 01 09.0	19.6	704	2004 SX ₁₈	2004 09 21.26964	23 38 04.13	+04 19 23.3	19.7	704
2004 SF ₁₈	2004 09 18.26526	22 35 35.21	+06 01 09.0	20.2	704	2004 SX ₁₈	2004 09 22.23379	23 37 19.37	+04 15 25.7	20.1	704
2004 SF ₁₈	2004 09 18.28890	22 35 34.01	+06 01 07.0	19.7	704	2004 SX ₁₈	2004 09 22.24591	23 37 18.71	+04 15 22.5	20.0	704
2004 SF ₁₈	2004 09 21.22081	22 33 07.32	+05 57 28.1	19.6	704	2004 SX ₁₈	2004 09 22.25805	23 37 18.13	+04 15 19.3	20.1	704
2004 SF ₁₈	2004 09 21.23279	22 33 06.64	+05 57 27.5	19.9	704	2004 SX ₁₈	2004 09 22.27018	23 37 17.59	+04 15 16.7	19.7	704
2004 SF ₁₈	2004 09 21.24475	22 33 06.07	+05 57 25.7	20.2	704	2004 SY ₁₈	* 2004 09 18.25103	23 42 57.35	+04 27 20.8	19.6	704
2004 SF ₁₈	2004 09 21.25699	22 33 05.48	+05 57 25.9	19.9	704	2004 SY ₁₈	2004 09 18.26323	23 42 56.79	+04 27 12.5	20.0	704
2004 SF ₁₈	2004 09 21.26898	22 33 04.92	+05 57 25.0	20.3	704	2004 SY ₁₈	2004 09 18.27542	23 42 56.28	+04 27 03.0	20.1	704
2004 SF ₁₈	2004 09 22.23314	22 32 18.68	+05 56 05.3	19.9	704	2004 SY ₁₈	2004 09 18.28756	23 42 55.79	+04 26 55.3	20.3	704
2004 SF ₁₈	2004 09 22.23753	22 32 18.45	+05 56 04.2	19.5	704	2004 SY ₁₈	2004 09 21.22146	23 40 48.86	+03 52 08.7	19.7	704
2004 SF ₁₈	2004 09 22.24526	22 32 18.07	+05 56 04.9	19.6	704	2004 SY ₁₈	2004 09 21.23345	23 40 48.33	+03 51 59.4	20.3	704
2004 SF ₁₈	2004 09 22.24967	22 32 17.87	+05 56 03.2	20.1	704	2004 SY ₁₈	2004 09 21.24540	23 40 47.76	+03 51 51.0	20.2	704
2004 SF ₁₈	2004 09 22.25740	22 32 17.52	+05 56 03.7	19.8	704	2004 SY ₁₈	2004 09 21.25764	23 40 47.20	+03 51 42.1	20.3	704
2004 SF ₁₈	2004 09 22.26954	22 32 16.86	+05 56 02.6	19.8	704	2004 SY ₁₈	2004 09 21.26964	23 40 46.64	+03 51 33.3	20.2	704
2004 SF ₁₈	2004 09 22.27396	22 32 16.64	+05 56 01.2	19.6	704	2004 SZ ₁₈	* 2004 09 18.25103	23 44 04.30	+04 29 44.9	19.7	704
2004 SQ ₁₈	* 2004 09 18.24872	23 48 27.02	+09 20 08.3	19.6	704	2004 SZ ₁₈	2004 09 18.26323	23 44 03.56	+04 29 41.7	20.0	704
2004 SQ ₁₈	2004 09 18.26061	23 48 26.40	+09 19 54.1	20.0	704	2004 SZ ₁₈	2004 09 18.27542	23 44 02.82	+04 29 36.4	20.4	704
2004 SQ ₁₈	2004 09 18.27244	23 48 25.82	+09 19 41.1	19.5	704	2004 SZ ₁₈	2004 09 18.29976	23 44 01.20	+04 29 26.8	20.6	704
2004 SQ ₁₈	2004 09 18.28426	23 48 25.13	+09 19 27.0	20.1	704	2004 SZ ₁₈	2004 09 21.22146	23 41 07.17	+04 11 27.7	19.8	704
2004 SQ ₁₈	2004 09 18.29608	23 48 24.44	+09 19 14.0	19.8	704	2004 SZ ₁₈	2004 09 21.24540	23 41 05.76	+04 11 18.8	20.3	704
2004 SQ ₁₈	2004 09 21.22220	23 45 56.64	+08 22 17.9	19.5	704	2004 SZ ₁₈	2004 09 21.25764	23 41 04.96	+04 11 14.6	20.3	704
2004 SQ ₁₈	2004 09 21.24611	23 45 55.36	+08 21 50.8	19.5	704	2004 SZ ₁₈	2004 09 21.26964	23 41 04.16	+04 11 09.7	20.5	704
2004 SQ ₁₈	2004 09 21.27035	23 45 54.09	+08 21 22.4	20.2	704	2004 SA ₁₉	2004 09 09.29582	00 13 58.92	+05 39 39.8	18.8	644
2004 SQ ₁₈	2004 09 23.22260	23 44 16.42	+07 42 39.6	19.3	704	2004 SA ₁₉	2004 09 09.37273	00 13 54.69	+05 39 26.2	18.7	644
2004 SQ ₁₈	2004 09 23.23485	23 44 15.80	+07 42 23.5	19.8	704	2004 SA ₁₉	2004 09 09.41240	00 13 52.51	+05 39 19.4	19.1	644
2004 SQ ₁₈	2004 09 23.24709	23 44 15.23	+07 42 10.8	20.3	704	2004 SA ₁₉	* 2004 09 18.25317	00 05 38.94	+05 07 48.4	20.0	704
2004 SQ ₁₈	2004 09 23.25933	23 44 14.49	+07 41 54.5	20.2	704	2004 SA ₁₉	2004 09 18.26540	00 05 38.17	+05 07 47.0	20.3	704
2004 SQ ₁₈	2004 09 23.27171	23 44 13.87	+07 41 40.4	19.8	704	2004 SA ₁₉	2004 09 18.27751	00 05 37.50	+05 07 44.1	20.1	704
2004 SR ₁₈	2004 09 10.24882	23 54 34.07	+09 35 05.5	20.4	704	2004 SA ₁₉	2004 09 18.28964	00 05 36.85	+05 07 41.3	20.3	704
2004 SR ₁₈	2004 09 10.26096	23 54 33.57	+09 35 01.1	20.6	704	2004 SA ₁₉	2004 09 18.30185	00 05 36.04	+05 07 37.6	20.3	704
2004 SR ₁₈	2004 09 10.27242	23 54 33.00	+09 34 57.6	20.0	704	2004 SA ₁₉	2004 09 21.28095	00 02 42.30	+04 55 04.6	19.4	704
2004 SR ₁₈	2004 09 10.28393	23 54 32.51	+09 34 52.7	19.9	704	2004 SA ₁₉	2004 09 21.29289	00 02 41.65	+04 55 01.6	20.1	704
2004 SR ₁₈	* 2004 09 18.24872	23 48 50.63	+08 47 35.9	19.7	704	2004 SA ₁₉	2004 09 21.30479	00 02 40.88	+04 54 58.4	19.6	704
2004 SR ₁₈	2004 09 18.26061	23 48 50.03	+08 47 31.8	20.1	704	2004 SA ₁₉	2004 09 21.31670	00 02 40.25	+04 54 55.1	19.4	704
2004 SR ₁₈	2004 09 18.27244	23 48 49.55	+08 47 27.2	19.7	704	2004 SA ₁₉	2004 09 21.32859	00 02 39.49	+04 54 52.9	19.5	704
2004 SR ₁₈	2004 09 18.28426	23 48 48.96	+08 47 22.6	20.4	704	2004 SA ₁₉	2004 09 22.23187	00 01 47.04	+04 50 57.5	19.8	704
2004 SR ₁₈	2004 09 18.29608	23 48 48.46	+08 47 17.8	20.0	704	2004 SA ₁₉	2004 09 22.24390	00 01 46.31	+04 50 57.2	19.6	704
2004 SR ₁₈	2004 09 21.23415	23 46 40.14	+08 28 02.4	20.2	704	2004 SA ₁₉	2004 09 22.24400	00 01 46.19	+04 50 56.4	19.6	704
2004 SR ₁₈	2004 09 21.24611	23 46 39.62	+08 27 57.3	19.4	704	2004 SA ₁₉	2004 09 22.25603	00 01 45.55	+04 50 52.4	19.1	704
2004 SR ₁₈	2004 09 21.25836	23 46 39.00	+08 27 50.7	20.1	704	2004 SA ₁₉	2004 09 22.25613	00 01 45.49	+04 50 51.9	20.0	704
2004 SR ₁₈	2004 09 21.27035	23 46 38.54	+08 27 46.7	19.9	704	2004 SA ₁₉	2004 09 22.26817	00 01 44.86	+04 50 49.2	19.3	704
2004 SR ₁₈	2004 09 22.23431	23 45 56.53	+08 21 17.1	20.3	704	2004 SA ₁₉	2004 09 22.26827	00 01 44.83	+04 50 48.1	19.4	704
2004 SR ₁₈	2004 09 22.25857	23 45 55.43	+08 21 07.6	20.2	704	2004 SA ₁₉	2004 09 22.28034	00 01 44.08	+04 50 46.1	19.7	704
2004 SR ₁₈	2004 09 22.27072	23 45 54.8									

2004 SE19	* 2004 09 18.26346	23 43 01.88	+04 53 57.5	20.5	704	2004 SO19	2004 09 18.32792	01 04 50.63	+21 53 04.4	19.6	704
2004 SE19	2004 09 18.28778	23 43 00.94	+04 53 41.7	19.8	704	2004 SO19	2004 09 18.33981	01 04 50.27	+21 52 47.5	19.6	704
2004 SE19	2004 09 18.29999	23 43 00.48	+04 53 33.0	20.2	704	2004 SO19	2004 09 18.35172	01 04 49.87	+21 52 30.8	19.8	704
2004 SE19	2004 09 21.23345	23 41 16.72	+04 21 58.3	19.9	704	2004 SO19	2004 09 21.29343	01 03 24.24	+20 41 48.5	19.7	704
2004 SE19	2004 09 21.24540	23 41 16.26	+04 21 51.1	20.1	704	2004 SO19	2004 09 21.30619	01 03 23.72	+20 41 30.7	20.1	704
2004 SE19	2004 09 21.25764	23 41 15.74	+04 21 42.7	20.4	704	2004 SO19	2004 09 21.31913	01 03 23.23	+20 41 10.8	19.9	704
2004 SE19	2004 09 22.24281	23 40 41.43	+04 10 55.5	20.6	704	2004 SO19	2004 09 21.33183	01 03 22.86	+20 40 51.6	20.1	704
2004 SE19	2004 09 22.25494	23 40 40.91	+04 10 47.1	20.2	704	2004 SO19	2004 09 21.34480	01 03 22.39	+20 40 31.8	20.6	704
2004 SE19	2004 09 22.26708	23 40 40.54	+04 10 39.2	20.6	704	2004 SP19	* 2004 09 18.31759	01 25 50.28	+18 59 03.4	20.5	704
2004 SF19	* 2004 09 18.26379	23 50 22.70	+08 06 51.5	20.0	704	2004 SP19	2004 09 18.32949	01 25 49.29	+18 59 16.9	20.0	704
2004 SF19	2004 09 18.27597	23 50 22.08	+08 06 49.2	20.1	704	2004 SP19	2004 09 18.34138	01 25 48.27	+18 59 29.2	20.0	704
2004 SF19	2004 09 18.30032	23 50 20.92	+08 06 44.0	20.3	704	2004 SP19	2004 09 18.35336	01 25 47.27	+18 59 43.4	19.8	704
2004 SF19	2004 09 21.22220	23 48 03.99	+07 56 04.5	19.6	704	2004 SP19	2004 09 21.28220	01 21 40.64	+19 52 34.8	19.5	704
2004 SF19	2004 09 21.23415	23 48 03.54	+07 56 00.8	20.6	704	2004 SP19	2004 09 21.29413	01 21 39.49	+19 52 47.8	20.0	704
2004 SF19	2004 09 21.24611	23 48 02.83	+07 55 58.4	19.7	704	2004 SP19	2004 09 21.30603	01 21 38.34	+19 52 59.9	19.9	704
2004 SF19	2004 09 21.25836	23 48 02.28	+07 55 55.5	19.7	704	2004 SP19	2004 09 21.31793	01 21 37.25	+19 53 13.2	19.7	704
2004 SF19	2004 09 21.27035	23 48 01.63	+07 55 52.4	20.1	704	2004 SP19	2004 09 21.32984	01 21 36.18	+19 53 25.4	19.9	704
2004 SF19	2004 09 22.23098	23 47 16.95	+07 52 15.5	19.7	704	2004 SQ19	* 2004 09 18.32028	00 54 06.52	+12 57 02.8	20.0	704
2004 SF19	2004 09 22.24310	23 47 16.44	+07 52 12.4	20.2	704	2004 SQ19	2004 09 18.33296	00 54 05.80	+12 57 03.7	20.7	704
2004 SF19	2004 09 22.25524	23 47 15.79	+07 52 09.7	19.8	704	2004 SQ19	2004 09 18.34532	00 54 05.08	+12 57 03.8	19.9	704
2004 SF19	2004 09 22.27954	23 47 14.66	+07 52 04.1	20.4	704	2004 SQ19	2004 09 18.35773	00 54 04.43	+12 57 03.8	20.4	704
2004 SG19	* 2004 09 18.26540	00 02 24.32	+05 07 56.7	20.4	704	2004 SQ19	2004 09 21.29332	00 51 19.98	+12 56 57.9	20.0	704
2004 SG19	2004 09 18.27751	00 02 23.86	+05 07 50.2	19.8	704	2004 SQ19	2004 09 21.30608	00 51 19.23	+12 56 56.6	20.2	704
2004 SG19	2004 09 18.28964	00 02 23.33	+05 07 44.1	20.4	704	2004 SQ19	2004 09 21.31902	00 51 18.50	+12 56 58.1	20.3	704
2004 SG19	2004 09 21.29289	00 00 24.07	+04 40 32.9	20.2	704	2004 SQ19	2004 09 21.33171	00 51 17.72	+12 56 57.9	20.2	704
2004 SG19	2004 09 21.30479	00 00 23.58	+04 40 27.1	19.6	704	2004 SQ19	2004 09 21.34467	00 51 16.98	+12 56 58.1	20.3	704
2004 SG19	2004 09 21.31670	00 00 23.14	+04 40 20.9	19.6	704	2004 SR19	* 2004 09 18.32028	00 54 41.02	+12 53 46.0	20.4	704
2004 SG19	2004 09 21.32859	00 00 22.67	+04 40 13.7	20.1	704	2004 SR19	2004 09 18.33296	00 54 40.55	+12 53 45.9	20.3	704
2004 SH19	* 2004 09 18.26605	00 07 52.52	+09 30 26.2	20.1	704	2004 SR19	2004 09 18.34532	00 54 39.98	+12 53 43.6	19.3	704
2004 SH19	2004 09 18.27816	00 07 51.70	+09 30 23.0	20.2	704	2004 SR19	2004 09 18.35773	00 54 39.41	+12 53 42.6	19.8	704
2004 SH19	2004 09 18.29031	00 07 50.93	+09 30 21.0	20.0	704	2004 SR19	2004 09 21.29332	00 52 33.11	+12 48 05.5	20.0	704
2004 SH19	2004 09 18.30251	00 07 50.18	+09 30 19.1	19.9	704	2004 SR19	2004 09 21.30608	00 52 32.59	+12 48 02.7	20.6	704
2004 SH19	2004 09 21.29207	00 04 44.94	+09 19 41.7	19.7	704	2004 SR19	2004 09 21.31902	00 52 31.86	+12 48 01.3	20.7	704
2004 SH19	2004 09 21.33058	00 04 42.51	+09 19 33.8	20.3	704	2004 SR19	2004 09 21.33171	00 52 31.39	+12 47 59.3	20.0	704
2004 SH19	2004 09 21.34350	00 04 41.72	+09 19 29.8	20.2	704	2004 SS19	* 2004 09 18.32781	01 03 32.49	+20 34 21.5	19.7	704
2004 SH19	2004 09 22.25663	00 03 45.16	+09 16 00.9	20.1	704	2004 SS19	2004 09 18.33970	01 03 31.98	+20 34 19.3	20.5	704
2004 SH19	2004 09 22.26877	00 03 44.39	+09 15 58.3	20.2	704	2004 SS19	2004 09 18.35161	01 03 31.54	+20 34 16.6	20.2	704
2004 SH19	2004 09 22.28093	00 03 43.51	+09 15 55.1	20.2	704	2004 SS19	2004 09 21.29343	01 01 40.05	+20 22 02.3	19.6	704
2004 SJ19	2004 09 10.26404	00 12 24.98	+09 33 13.7	20.0	704	2004 SS19	2004 09 21.30619	01 01 39.52	+20 21 57.9	20.3	704
2004 SJ19	2004 09 10.27588	00 12 24.45	+09 33 11.4	20.3	704	2004 SS19	2004 09 21.31913	01 01 39.03	+20 21 55.5	20.1	704
2004 SJ19	2004 09 10.28814	00 12 23.79	+09 33 07.9	20.3	704	2004 SS19	2004 09 21.34480	01 01 37.90	+20 21 48.6	20.2	704
2004 SJ19	* 2004 09 18.27718	00 05 47.50	+09 01 00.0	20.5	704	2004 ST19	2004 09 10.30443	01 39 30.17	+19 43 21.3	20.0	704
2004 SJ19	2004 09 18.28932	00 05 46.92	+09 00 56.9	20.2	704	2004 ST19	2004 09 10.31566	01 39 29.70	+19 43 24.1	19.9	704
2004 SJ19	2004 09 18.30153	00 05 46.18	+09 00 53.8	20.6	704	2004 ST19	2004 09 10.32688	01 39 29.23	+19 43 28.8	19.9	704
2004 SJ19	2004 09 21.29207	00 03 09.92	+08 46 36.1	20.1	704	2004 ST19	2004 09 10.33812	01 39 28.82	+19 43 17.7	20.1	704
2004 SJ19	2004 09 21.30492	00 03 09.07	+08 46 32.5	20.1	704	2004 ST19	* 2004 09 18.32971	01 33 51.61	+20 19 14.0	20.0	704
2004 SJ19	2004 09 21.31786	00 03 08.35	+08 46 28.7	20.2	704	2004 ST19	2004 09 18.34160	01 33 50.98	+20 19 17.6	20.1	704
2004 SJ19	2004 09 21.33058	00 03 07.66	+08 46 25.5	20.4	704	2004 ST19	2004 09 18.35358	01 33 50.48	+20 19 18.9	20.3	704
2004 SJ19	2004 09 21.34350	00 03 07.00	+08 46 21.1	19.9	704	2004 ST19	2004 09 21.35641	01 31 24.25	+20 30 41.5	19.4	704
2004 SJ19	2004 09 22.29112	00 02 16.97	+08 41 35.9	19.8	704	2004 ST19	2004 09 21.36916	01 31 23.63	+20 30 43.4	20.2	704
2004 SJ19	2004 09 22.30491	00 02 16.30	+08 41 31.1	19.9	704	2004 ST19	2004 09 21.38130	01 31 22.97	+20 30 46.5	19.6	704
2004 SJ19	2004 09 22.31840	00 02 15.59	+08 41 27.9	20.2	704	2004 ST19	2004 09 21.40634	01 31 21.69	+20 30 52.1	20.0	704
2004 SJ19	2004 09 22.33187	00 02 14.87	+08 41 21.9	20.1	704	2004 ST19	2004 09 22.34228	01 30 34.23	+20 34 09.1	19.0	704
2004 SJ19	2004 09 22.34548	00 02 14.02	+08 41 19.2	19.8	704	2004 ST19	2004 09 22.35438	01 30 33.58	+20 34 12.5	19.9	704
2004 SJ19	2004 09 22.32356	00 01 27.81	+08 36 49.8	19.6	704	2004 ST19	2004 09 22.36656	01 30 33.04	+20 34 14.5	19.8	704
2004 SJ19	2004 09 22.33582	00 01 27.15	+08 36 46.2	19.8	704	2004 ST19	2004 09 22.37872	01 30 32.25	+20 34 18.2	19.7	704
2004 SJ19	2004 09 23.24806	00 01 26.41	+08 36 40.8	19.7	704	2004 ST19	2004 09 22.39086	01 30 31.61	+20 34 20.9	19.9	704
2004 SJ19	2004 09 23.26028	00 01 25.79	+08 36 38.5	19.7	704	2004 SU19	* 2004 09 18.36809	02 38 04.19	+19 46 54.1	19.6	704
2004 SK19	* 2004 09 18.29933	00 08 10.10	+13 21 14.5	19.5	704	2004 SU19	2004 09 18.38025	02 38 04.01	+19 46 57.4	19.5	704
2004 SK19	2004 09 18.31122	00 08 09.26	+13 21 17.8	19.7	704	2004 SU19	2004 09 18.39248	02 38 03.80	+19 46 59.7	19.9	704
2004 SK19	2004 09 18.32311	00 08 08.33	+13 21 21.0	19.7	704	2004 SU19	2004 09 18.40464	02 38 03.65	+19 47 03.6	19.9	704
2004 SK19	2004 09 18.33500	00 08 07.47	+13 21 24.3	19.7	704	2004 SU19	2004 09 18.41733	02 38 03.49	+19 47 06.4	19.6	704
2004 SK19	2004 09 18.34689	00 08 06.61	+13 21 26.4	19.7	704	2004 SU19	2004 09 21.35273	02 37 18.88	+19 58 36.0	19.4	704
2004 SK19	2004 09 21.30481	00 04 30.70	+13 33 05.0	19.6	704	2004 SU19	2004 09 21.36447	02 37 18.59	+19 58 37.8	19.9	704
2004 SK19	2004 09 21.31774	00 04 29.75	+13 33 08.1	20.1	704	2004 SU19	2004 09 21.37620	02 37 18.37	+19 58 41.3	20.0	704
2004 SK19	2004 09 21.33046	00 04 28.73	+13 33 10.4	20.1	704	2004 SU19	2004 09 21.38795	02 37 18.11	+19 58 44.2	19.8	704
2004 SK19	2004 09 21.34338	00 04 27.78	+13 33 13.7	20.1	704	2004 SV19	* 2004 09 18.37152	02 27 42.35	+28 20 05.9	20.6	704
2004 SK19	2004 09 22.29102	00 03 17.79	+13 36 37.3	19.5	704	2004 SV19	2004 09 18.39545	02 27 41.84	+28 20 11.4	20.4	704
2004 SK19	2004 09 22.30481	00 03 16.77	+13 36 41.0	19.7	704	2004 SV19	2004 09 18.40742	02 27 41.55	+28 20 14.0	20.4	704
2004 SK19	2004 09 22.31830	00 03 15.68	+13 36 43.3	19.5	704	2004 SV19	2004 09 21.35683	02 26 28.09	+28 30 15.0	19.3	704
2004 SK19	2004 09 22.33177	00 03 14.71	+13 36 46.0	20.0	704	2004 SV19	2004 09 21.36959	02 26 27.74	+28 30 18.0	19.8	704
2004 SK19	2004 09 24.26314	00 00 51.37	+13 43 14.2	19.9	704	2004 SV19	2004 09 21.38174	02 26 27.40	+28 30 18.7	19.6	704
2004 SK19	2004 09 24.27656	00 00 50.27	+13 43 16.3	19.9	704	2004 SW19	* 2004 09 19.04332	01 34 37.45	+10 05 28.8	18.8 V	A50
2004 SK19	2004 09 24.28994	00 00 49.22	+13 43 19.9	20.							

2004 SZ ₁₉	2004 09 22.50434	03 17 17.96	-15 02 35.2	8	673	2004 SE ₂₀	2004 09 22.19072	00 01 24.54	-01 48 00.2	19.4 V	291
2004 SZ ₁₉	2004 09 23.34328	03 18 18.59	-15 53 47.6	18.7	704	2004 SE ₂₀	2004 09 22.19753	00 01 24.18	-01 48 01.6	19.5 V	291
2004 SZ ₁₉	2004 09 23.35518	03 18 19.35	-15 54 31.5	19.6	704	2004 SF ₂₀	* 2004 09 17.10950	00 58 47.49	+07 15 57.1		113
2004 SZ ₁₉	2004 09 23.36706	03 18 20.13	-15 55 14.1	19.1	704	2004 SF ₂₀	2004 09 17.11339	00 58 47.28	+07 15 57.4	18.9 R	113
2004 SZ ₁₉	2004 09 23.37897	03 18 20.84	-15 55 57.5	19.2	704	2004 SF ₂₀	2004 09 17.11727	00 58 47.14	+07 15 57.2	18.8 R	113
2004 SZ ₁₉	2004 09 23.39086	03 18 21.57	-15 56 40.4	19.1	704	2004 SF ₂₀	2004 09 17.27689	00 58 40.13	+07 16 04.4	19.2	704
2004 SA ₂₀	* 2004 09 21.40570	03 24 56.15	-16 49 11.5	18.9	704	2004 SF ₂₀	2004 09 17.28856	00 58 39.60	+07 16 03.3	20.2	704
2004 SA ₂₀	2004 09 21.41784	03 24 35.85	-16 48 06.5	18.7	704	2004 SF ₂₀	2004 09 17.30024	00 58 39.05	+07 16 04.9	19.4	704
2004 SA ₂₀	2004 09 21.43047	03 24 14.76	-16 46 58.2	19.1	704	2004 SF ₂₀	2004 09 17.31193	00 58 38.39	+07 16 05.3	19.9	704
2004 SA ₂₀	2004 09 21.44236	03 23 55.02	-16 45 54.0	19.5	704	2004 SF ₂₀	2004 09 17.32361	00 58 37.89	+07 16 05.2	19.6	704
2004 SA ₂₀	2004 09 21.45424	03 23 35.28	-16 44 49.6	19.2	704	2004 SF ₂₀	2004 09 17.94846	00 58 09.35	+07 16 22.6	18.8 R	113
2004 SA ₂₀	2004 09 22.29826	03 03 13.12	-15 31 58.8	18.4 R	H06	2004 SF ₂₀	2004 09 17.95236	00 58 09.19	+07 16 22.6		113
2004 SA ₂₀	2004 09 22.30126	03 03 09.05	-15 31 43.9	17.6 R	H06	2004 SF ₂₀	2004 09 19.08086	00 57 16.42	+07 16 48.9	18.9 R	113
2004 SA ₂₀	2004 09 22.30424	03 03 04.95	-15 31 31.1	18.4 R	H06	2004 SF ₂₀	2004 09 19.08476	00 57 16.20	+07 16 49.5	18.7 R	113
2004 SA ₂₀	2004 09 22.34196	03 02 14.81	-15 28 26.2	19.1 R	651	2004 SF ₂₀	2004 09 19.08865	00 57 16.04	+07 16 49.5	19.0 R	113
2004 SA ₂₀	2004 09 22.34296	03 02 13.56	-15 28 21.8	19.4 R	651	2004 SF ₂₀	2004 09 22.30009	00 54 40.14	+07 17 35.3	20.0	704
2004 SA ₂₀	2004 09 22.34389	03 02 12.21	-15 28 16.4	19.3 R	651	2004 SF ₂₀	2004 09 22.30019	00 54 40.19	+07 17 33.3	19.9	704
2004 SA ₂₀	2004 09 22.40317	03 00 52.74	-15 23 34.5	18.9	704	2004 SF ₂₀	2004 09 22.31223	00 54 39.54	+07 17 34.8	19.8	704
2004 SA ₂₀	2004 09 22.41562	03 00 36.30	-15 22 33.2	19.4	704	2004 SF ₂₀	2004 09 22.31233	00 54 39.48	+07 17 33.8	19.7	704
2004 SA ₂₀	2004 09 22.42804	03 00 19.88	-15 21 33.6	19.3	704	2004 SF ₂₀	2004 09 22.32438	00 54 38.93	+07 17 33.9	19.6	704
2004 SA ₂₀	2004 09 22.44042	03 00 03.57	-15 20 32.9	19.4	704	2004 SF ₂₀	2004 09 22.32448	00 54 38.90	+07 17 34.5	19.6	704
2004 SB ₂₀	* 2004 09 21.40602	03 32 33.93	-16 19 13.1	18.9	704	2004 SF ₂₀	2004 09 22.33652	00 54 38.28	+07 17 33.6	19.3	704
2004 SB ₂₀	2004 09 21.41816	03 32 31.06	-16 19 02.5	19.2	704	2004 SF ₂₀	2004 09 22.33661	00 54 38.21	+07 17 33.5	19.6	704
2004 SB ₂₀	2004 09 21.44267	03 32 25.32	-16 18 41.2	19.5	704	2004 SG ₂₀	2004 09 10.29669	01 32 55.92	+16 09 37.0	19.8	704
2004 SB ₂₀	2004 09 21.45455	03 32 22.55	-16 18 31.5	19.5	704	2004 SG ₂₀	2004 09 10.31963	01 32 55.37	+16 09 33.1	20.2	704
2004 SB ₂₀	2004 09 22.32220	03 29 04.14	-16 05 51.8	18.1 R	H06	2004 SG ₂₀	2004 09 10.33114	01 32 55.11	+16 09 29.4	20.2	704
2004 SB ₂₀	2004 09 22.32587	03 29 03.31	-16 05 47.7	18.0 R	H06	2004 SG ₂₀	2004 09 17.98852	01 29 14.89	+15 34 46.4	19 R	461
2004 SB ₂₀	2004 09 22.32958	03 29 02.45	-16 05 45.7	18.2 R	H06	2004 SG ₂₀	2004 09 17.99141	01 29 14.79	+15 34 45.6		461
2004 SB ₂₀	2004 09 22.34992	03 28 57.64	-16 05 26.4	18.7 R	651	2004 SG ₂₀	2004 09 17.99431	01 29 14.68	+15 34 44.7		461
2004 SB ₂₀	2004 09 22.35134	03 28 57.29	-16 05 25.4	18.7 R	651	2004 SG ₂₀	2004 09 17.99719	01 29 14.58	+15 34 43.9		461
2004 SB ₂₀	2004 09 22.35278	03 28 56.92	-16 05 24.1	18.8 R	651	2004 SG ₂₀	* 2004 09 18.00007	01 29 14.49	+15 34 42.9	19 R	461
2004 SB ₂₀	2004 09 22.40367	03 28 44.74	-16 04 40.1	18.9	704	2004 SG ₂₀	2004 09 18.04788	01 29 12.87	+15 34 27.7	19.2 R	152
2004 SB ₂₀	2004 09 22.41612	03 28 41.75	-16 04 29.1	18.8	704	2004 SG ₂₀	2004 09 18.07375	01 29 11.96	+15 34 20.4	18.6 R	152
2004 SB ₂₀	2004 09 22.44090	03 28 35.32	-16 04 07.6		H36	2004 SG ₂₀	2004 09 18.31086	01 29 04.06	+15 33 04.8	19.8	704
2004 SB ₂₀	2004 09 22.44092	03 28 35.82	-16 04 07.3	19.3	704	2004 SG ₂₀	2004 09 18.32321	01 29 03.63	+15 33 00.1	20.4	704
2004 SB ₂₀	2004 09 22.44856	03 28 33.89	-16 04 01.3		H36	2004 SG ₂₀	2004 09 18.33590	01 29 03.15	+15 32 57.3	19.8	704
2004 SB ₂₀	2004 09 22.45331	03 28 32.77	-16 03 55.3	19.0	704	2004 SG ₂₀	2004 09 18.34833	01 29 02.70	+15 32 53.4	19.6	704
2004 SB ₂₀	2004 09 22.45626	03 28 31.87	-16 03 54.3	18.9 R	H36	2004 SG ₂₀	2004 09 19.87372	01 28 09.45	+15 24 30.3		461
2004 SB ₂₀	2004 09 22.48438	03 28 25.47	-16 03 27.4	18.0 R	8 673	2004 SG ₂₀	2004 09 19.87638	01 28 09.42	+15 24 30.3		461
2004 SB ₂₀	2004 09 22.48611	03 28 25.09	-16 03 26.4		8 673	2004 SG ₂₀	2004 09 19.89862	01 28 08.61	+15 24 22.8		461
2004 SB ₂₀	2004 09 22.50069	03 28 21.61	-16 03 12.9		8 673	2004 SG ₂₀	2004 09 19.90128	01 28 08.48	+15 24 22.1		461
2004 SB ₂₀	2004 09 22.50226	03 28 21.19	-16 03 11.6		8 673	2004 SG ₂₀	2004 09 19.90396	01 28 08.39	+15 24 21.4		461
2004 SB ₂₀	2004 09 22.51198	03 28 18.73	-16 03 01.8	18.1 R	G90	2004 SH ₂₀	* 2004 09 17.24625	02 07 02.57	+14 43 22.6	20.7 R	333
2004 SB ₂₀	2004 09 22.51509	03 28 18.03	-16 02 59.0	18.5 R	G90	2004 SH ₂₀	2004 09 17.32485	02 07 00.89	+14 43 19.9	20.7 R	333
2004 SB ₂₀	2004 09 22.51820	03 28 17.23	-16 02 56.3	18.2 R	G90	2004 SH ₂₀	2004 09 17.40324	02 06 59.23	+14 43 14.9	20.4 R	333
2004 SB ₂₀	2004 09 23.34338	03 25 03.40	-15 50 19.9	18.6	704	2004 SH ₂₀	2004 09 17.42327	02 06 58.85	+14 43 13.5	19.6 V	691
2004 SB ₂₀	2004 09 23.35527	03 25 00.47	-15 50 10.0	19.4	704	2004 SH ₂₀	2004 09 17.44970	02 06 58.28	+14 43 12.1	19.6 V	691
2004 SB ₂₀	2004 09 23.36716	03 24 57.53	-15 49 58.4	19.1	704	2004 SH ₂₀	2004 09 17.47602	02 06 57.70	+14 43 10.5	19.6 V	691
2004 SB ₂₀	2004 09 23.37907	03 24 54.64	-15 49 46.7	19.2	704	2004 SH ₂₀	2004 09 22.36237	02 05 02.42	+14 36 20.8	20.3 R	333
2004 SB ₂₀	2004 09 23.39096	03 24 51.69	-15 49 35.5	19.1	704	2004 SH ₂₀	2004 09 22.43118	02 05 00.32	+14 36 13.3	20.7 R	333
2004 SB ₂₀	2004 09 24.35804	03 20 57.66	-15 34 10.7	18.9	704	2004 SJ ₂₀	2004 09 07.43275	02 07 30.45	+14 30 11.1	20.3 V	691
2004 SB ₂₀	2004 09 24.37016	03 20 54.63	-15 33 59.3	19.1	704	2004 SJ ₂₀	2004 09 07.45923	02 07 30.68	+14 30 15.3	20.3 V	691
2004 SB ₂₀	2004 09 24.38230	03 20 51.52	-15 33 47.6	18.9	704	2004 SJ ₂₀	2004 09 07.48593	02 07 30.88	+14 30 19.7	20.4 V	691
2004 SB ₂₀	2004 09 24.39443	03 20 48.40	-15 33 36.2	19.5	704	2004 SJ ₂₀	* 2004 09 17.24625	02 07 43.02	+14 49 38.5	21.3 R	333
2004 SC ₂₀	* 2004 09 19.18782	00 10 58.23	+02 31 30.1	20.1	H55	2004 SJ ₂₀	2004 09 17.40324	02 07 41.32	+14 49 48.6	20.7 R	333
2004 SC ₂₀	2004 09 19.20767	00 10 57.33	+02 31 20.5	19.6	H55	2004 SJ ₂₀	2004 09 17.42327	02 07 41.14	+14 49 50.5	20.3 V	691
2004 SC ₂₀	2004 09 19.22032	00 10 56.77	+02 31 15.4	19.6	H55	2004 SJ ₂₀	2004 09 17.44970	02 07 40.84	+14 49 52.0	20.0 V	691
2004 SC ₂₀	2004 09 20.27664	00 10 09.54	+02 23 48.9	19.3	H55	2004 SJ ₂₀	2004 09 17.47602	02 07 40.54	+14 49 53.6	20.1 V	691
2004 SC ₂₀	2004 09 20.29679	00 10 08.60	+02 23 40.6	19.9	H55	2004 SJ ₂₀	2004 09 22.29731	02 06 32.90	+14 53 17.3	20.8 R	333
2004 SC ₂₀	2004 09 20.31427	00 10 07.76	+02 23 32.5	19.8	H55	2004 SJ ₂₀	2004 09 22.36622	02 06 31.41	+14 53 19.3	20.9 R	333
2004 SC ₂₀	2004 09 21.22343	00 09 27.12	+02 17 03.2	19.7	H55	2004 SK ₂₀	* 2004 09 17.25370	02 14 20.34	+14 16 20.9	20.9 R	333
2004 SC ₂₀	2004 09 21.23353	00 09 26.76	+02 16 58.6	19.6	H55	2004 SK ₂₀	2004 09 17.41073	02 14 16.46	+14 16 30.3	21.4 R	333
2004 SC ₂₀	2004 09 21.23772	00 09 26.47	+02 16 57.7	19.6	H55	2004 SK ₂₀	2004 09 22.30498	02 12 03.57	+14 19 58.1	20.2 R	333
2004 SC ₂₀	2004 09 21.24149	00 09 26.36	+02 16 56.1	19.7	H55	2004 SK ₂₀	2004 09 22.35973	02 12 01.81	+14 19 59.5	19.7	704
2004 SC ₂₀	2004 09 21.41855	00 09 17.99	+02 15 41.8	20.1 V	691	2004 SK ₂₀	2004 09 22.37190	02 12 01.38	+14 19 59.9	19.7	704
2004 SC ₂₀	2004 09 21.44475	00 09 16.74	+02 15 31.1	19.7 V	691	2004 SK ₂₀	2004 09 22.37385	02 12 01.39	+14 20 00.2	20.1 R	333
2004 SC ₂₀	2004 09 21.47201	00 09 15.45	+02 15 18.9	19.8 V	691	2004 SK ₂₀	2004 09 22.38407	02 12 01.02	+14 19 59.6	20.1	704
2004 SD ₂₀	* 2004 09 21.74452	03 25 17.82	-71 02 27.4	17.7 R	E12	2004 SK ₂₀	2004 09 22.39622	02 12 00.61	+14 20 00.4	19.8	704
2004 SD ₂₀	2004 09 21.75594	03 25 16.10	-71 03 07.4	17.6 R	E12	2004 SK ₂₀	2004 09 22.40860	02 12 00.22	+14 20 00.8	19.7	704
2004 SD ₂₀	2004 09 21.76734	03 25 14.47	-71 03 47.2	17.6 R	E12	2004 SL<					

2004 SQ ₂₀	2004 09 22.32793	02 30 33.49	+14 51 00.6	20.6 R	333	2004 SY ₂₀	2004 09 22.24191	23 37 14.42	+04 15 11.2	20.5	704
2004 SQ ₂₀	2004 09 22.39683	02 30 32.34	+14 50 53.4	20.3 R	333	2004 SY ₂₀	2004 09 22.24591	23 37 13.80	+04 15 14.2	20.1	704
2004 SR ₂₀	* 2004 09 17.28359	02 36 56.05	+14 38 34.1	20.6 R	333	2004 SY ₂₀	2004 09 22.25404	23 37 12.89	+04 15 19.7	20.2	704
2004 SR ₂₀	2004 09 17.44042	02 36 55.90	+14 39 34.5	20.8 R	333	2004 SY ₂₀	2004 09 22.25805	23 37 12.37	+04 15 23.7	20.3	704
2004 SR ₂₀	2004 09 22.33552	02 36 35.51	+15 09 14.0	20.8 R	333	2004 SY ₂₀	2004 09 22.26618	23 37 11.29	+04 15 30.4	19.9	704
2004 SR ₂₀	2004 09 22.40441	02 36 34.40	+15 09 39.6	19.8 R	333	2004 SY ₂₀	2004 09 22.27018	23 37 10.79	+04 15 32.3	20.3	704
2004 SS ₂₀	* 2004 09 17.29110	02 43 13.00	+14 51 13.8	20.1 R	333	2004 SY ₂₀	2004 09 22.27835	23 37 09.76	+04 15 40.1	20.0	704
2004 SS ₂₀	2004 09 17.36959	02 43 13.18	+14 51 19.3	20.4 R	333	2004 SZ ₂₀	* 2004 09 21.23764	23 14 09.29	-12 55 20.1	19.2	704
2004 SS ₂₀	2004 09 22.34313	02 43 06.56	+14 56 08.0	19.5 R	333	2004 SZ ₂₀	2004 09 21.25008	23 14 08.01	-12 55 08.3	19.8	704
2004 SS ₂₀	2004 09 22.41207	02 43 05.87	+14 56 10.5	19.6 R	333	2004 SZ ₂₀	2004 09 21.26247	23 14 06.61	-12 54 57.6	20.0	704
2004 ST ₂₀	* 2004 09 17.32485	02 07 30.78	+14 40 04.6	21.3 R	333	2004 SZ ₂₀	2004 09 21.28717	23 14 04.05	-12 54 34.8	19.6	704
2004 ST ₂₀	2004 09 17.33089	02 07 30.48	+14 40 04.5	19.2	704	2004 SZ ₂₀	2004 09 22.23337	23 12 28.39	-12 39 52.6	19.1	704
2004 ST ₂₀	2004 09 17.34264	02 07 30.14	+14 40 06.9	19.7	704	2004 SZ ₂₀	2004 09 22.25763	23 12 25.81	-12 39 30.9	19.7	704
2004 ST ₂₀	2004 09 17.35440	02 07 29.80	+14 40 09.4	19.9	704	2004 SZ ₂₀	2004 09 22.26977	23 12 24.54	-12 39 19.0	19.5	704
2004 ST ₂₀	2004 09 17.36614	02 07 29.27	+14 40 12.7	20.3	704	2004 SA ₂₁	* 2004 09 21.29870	00 49 08.79	-10 49 40.0	19.4	704
2004 ST ₂₀	2004 09 17.40324	02 07 28.00	+14 40 21.2	20.1 R	333	2004 SA ₂₁	2004 09 21.31141	00 49 07.32	-10 49 31.9	19.7	704
2004 ST ₂₀	2004 09 22.30350	02 04 26.25	+14 56 58.0	19.6	704	2004 SA ₂₁	2004 09 21.32433	00 49 05.81	-10 49 22.2	19.9	704
2004 ST ₂₀	2004 09 22.31694	02 04 25.67	+14 57 01.0	20.2	704	2004 SA ₂₁	2004 09 21.33706	00 49 04.45	-10 49 15.3	20.0	704
2004 ST ₂₀	2004 09 22.33042	02 04 25.08	+14 57 03.6	19.9	704	2004 SA ₂₁	2004 09 21.34996	00 49 02.92	-10 49 07.1	19.7	704
2004 ST ₂₀	2004 09 22.34403	02 04 24.46	+14 57 04.5	20.5	704	2004 SA ₂₁	2004 09 22.28395	00 47 20.82	-10 38 49.7	19.2	704
2004 ST ₂₀	2004 09 22.35753	02 04 23.86	+14 57 07.9	19.7	704	2004 SA ₂₁	2004 09 22.30825	00 47 18.03	-10 38 33.8	19.6	704
2004 ST ₂₀	2004 09 22.36237	02 04 23.79	+14 57 09.0	19.9 R	333	2004 SA ₂₁	2004 09 22.32039	00 47 16.66	-10 38 25.1	18.9	704
2004 ST ₂₀	2004 09 22.43118	02 04 20.84	+14 57 21.6	20.1 R	333	2004 SA ₂₁	2004 09 22.33253	00 47 15.24	-10 38 15.8	19.5	704
2004 SU ₂₀	2004 09 17.33291	02 31 27.86	+14 13 29.5	19.4	704	2004 SB ₂₁	2004 09 08.30138	01 59 42.18	-08 22 41.5	19.9	704
2004 SU ₂₀	* 2004 09 17.35464	02 31 27.35	+14 13 33.5	19.8 R	333	2004 SB ₂₁	2004 09 08.31275	01 59 41.71	-08 22 40.0	19.7	704
2004 SU ₂₀	2004 09 17.35643	02 31 27.35	+14 13 33.1	20.4	704	2004 SB ₂₁	2004 09 08.32452	01 59 41.13	-08 22 39.0	19.1	704
2004 SU ₂₀	2004 09 17.36816	02 31 27.02	+14 13 35.8	20.0	704	2004 SB ₂₁	2004 09 08.33586	01 59 40.52	-08 22 35.8	20.1	704
2004 SU ₂₀	2004 09 17.37990	02 31 26.71	+14 13 38.1	20.2	704	2004 SB ₂₁	* 2004 09 21.30419	01 46 51.05	-07 48 00.1	19.0	704
2004 SU ₂₀	2004 09 17.43301	02 31 25.40	+14 13 47.4	20.9 R	333	2004 SB ₂₁	2004 09 21.31708	01 46 50.10	-07 47 57.9	19.4	704
2004 SU ₂₀	2004 09 22.32407	02 29 12.00	+14 27 55.2	20.1 R	333	2004 SB ₂₁	2004 09 21.32976	01 46 49.15	-07 47 55.5	19.9	704
2004 SU ₂₀	2004 09 22.36071	02 29 10.76	+14 28 01.4	19.4	704	2004 SB ₂₁	2004 09 21.34265	01 46 48.17	-07 47 52.5	19.7	704
2004 SU ₂₀	2004 09 22.37289	02 29 10.41	+14 28 02.6	20.2	704	2004 SB ₂₁	2004 09 21.35582	01 46 47.15	-07 47 49.5	19.7	704
2004 SU ₂₀	2004 09 22.38506	02 29 09.94	+14 28 04.7	20.1	704	2004 SB ₂₁	2004 09 22.34256	01 45 35.12	-07 44 36.4	19.2	704
2004 SU ₂₀	2004 09 22.39299	02 29 09.76	+14 28 06.2	19.3 R	333	2004 SB ₂₁	2004 09 22.35465	01 45 34.18	-07 44 33.6	19.5	704
2004 SU ₂₀	2004 09 22.39744	02 29 09.47	+14 28 07.9	20.6	704	2004 SB ₂₁	2004 09 22.36683	01 45 33.26	-07 44 30.7	19.0	704
2004 SU ₂₀	2004 09 22.40959	02 29 09.13	+14 28 09.3	20.6	704	2004 SB ₂₁	2004 09 22.37900	01 45 32.28	-07 44 28.0	19.4	704
2004 SV ₂₀	2004 07 15.39073	00 45 28.55	-01 15 10.5	19.9	704	2004 SC ₂₁	* 2004 09 21.31211	00 48 11.80	-24 06 40.9	19.9	704
2004 SV ₂₀	2004 07 15.40159	00 45 29.25	-01 15 10.0	20.1	704	2004 SC ₂₁	2004 09 21.32401	00 48 11.30	-24 07 01.0	20.0	704
2004 SV ₂₀	2004 07 15.42312	00 45 30.80	-01 14 50.6	21.0	704	2004 SC ₂₁	2004 09 21.33591	00 48 10.82	-24 07 20.7	20.1	704
2004 SV ₂₀	2004 07 15.43372	00 45 31.57	-01 14 44.7	20.6	704	2004 SC ₂₁	2004 09 22.29621	00 47 37.17	-24 34 15.3	19.5	704
2004 SV ₂₀	2004 08 12.30946	01 06 36.91	+02 28 34.5	20.0	704	2004 SC ₂₁	2004 09 22.30837	00 47 36.68	-24 34 36.4	20.4	704
2004 SV ₂₀	2004 08 12.31958	01 06 37.05	+02 28 37.6	20.1	704	2004 SC ₂₁	2004 09 22.32050	00 47 36.22	-24 34 57.1	19.8	704
2004 SV ₂₀	2004 08 12.32958	01 06 37.12	+02 28 41.7	19.8	704	2004 SC ₂₁	2004 09 22.33265	00 47 35.69	-24 35 17.3	20.1	704
2004 SV ₂₀	2004 08 12.33971	01 06 37.31	+02 28 45.6	20.0	704	2004 SD ₂₁	* 2004 09 21.35160	02 47 00.68	-20 51 08.3	18.5	704
2004 SV ₂₀	2004 09 09.24992	00 56 59.73	+04 02 19.7	19.8	704	2004 SD ₂₁	2004 09 21.36334	02 47 00.22	-20 51 09.9	18.6	704
2004 SV ₂₀	2004 09 09.26132	00 56 59.04	+04 02 20.2	19.6	704	2004 SD ₂₁	2004 09 21.37507	02 46 59.76	-20 51 11.2	19.0	704
2004 SV ₂₀	2004 09 09.27273	00 56 58.40	+04 02 21.6	20.0	704	2004 SD ₂₁	2004 09 21.38682	02 46 59.29	-20 51 13.4	19.1	704
2004 SV ₂₀	2004 09 09.28413	00 56 57.72	+04 02 21.8	20.3	704	2004 SD ₂₁	2004 09 21.39854	02 46 58.83	-20 51 16.3	19.5	704
2004 SV ₂₀	* 2004 09 17.27567	00 48 52.73	+04 05 49.7	19.3	704	2004 SD ₂₁	2004 09 22.35904	02 46 22.82	-20 53 45.1	18.8	704
2004 SV ₂₀	2004 09 17.28735	00 48 51.92	+04 05 49.3	19.4	704	2004 SD ₂₁	2004 09 22.37122	02 46 22.29	-20 53 47.9	19.7	704
2004 SV ₂₀	2004 09 17.29903	00 48 51.06	+04 05 49.8	19.3	704	2004 SD ₂₁	2004 09 22.38338	02 46 21.73	-20 53 50.2	19.9	704
2004 SV ₂₀	2004 09 17.31071	00 48 50.26	+04 05 49.6	19.2	704	2004 SD ₂₁	2004 09 22.39553	02 46 21.22	-20 53 51.3	19.4	704
2004 SV ₂₀	2004 09 17.32240	00 48 49.46	+04 05 49.7	19.1	704	2004 SE ₂₁	* 2004 09 21.40592	03 27 46.46	-15 11 02.1	19.0	704
2004 SV ₂₀	2004 09 22.28674	00 43 06.79	+04 04 14.3	18.9	704	2004 SE ₂₁	2004 09 21.41805	03 27 46.65	-15 11 17.3	19.1	704
2004 SV ₂₀	2004 09 22.29891	00 43 05.91	+04 04 13.9	19.3	704	2004 SE ₂₁	2004 09 21.43069	03 27 46.87	-15 11 32.1	19.4	704
2004 SV ₂₀	2004 09 22.31105	00 43 04.97	+04 04 13.4	19.5	704	2004 SE ₂₁	2004 09 21.44257	03 27 47.03	-15 11 46.0	19.0	704
2004 SV ₂₀	2004 09 22.32318	00 43 04.07	+04 04 13.4	19.2	704	2004 SE ₂₁	2004 09 21.45445	03 27 47.22	-15 11 59.5	19.1	704
2004 SV ₂₀	2004 09 22.33533	00 43 03.17	+04 04 12.9	19.9	704	2004 SE ₂₁	2004 09 22.41612	03 28 04.51	-15 30 51.9	19.2	704
2004 SV ₂₀	2004 09 24.28773	00 40 43.71	+04 03 01.3	19.3	704	2004 SE ₂₁	2004 09 22.42854	03 28 04.73	-15 31 05.9	19.3	704
2004 SV ₂₀	2004 09 24.29994	00 40 42.82	+04 03 00.4	19.5	704	2004 SE ₂₁	2004 09 22.44092	03 28 04.85	-15 31 20.9	19.8	704
2004 SV ₂₀	2004 09 24.31212	00 40 41.93	+04 03 00.8	20.1	704	2004 SE ₂₁	2004 09 22.45331	03 28 05.03	-15 31 35.4	19.0	704
2004 SV ₂₀	2004 09 24.33653	00 40 40.03	+04 02 59.4	19.7	704	2004 SF ₂₁	* 2004 09 21.40719	03 38 47.65	-19 00 06.1	18.6	704
2004 SW ₂₀	* 2004 09 18.29989	00 17 16.39	+14 54 41.1	19.3	704	2004 SF ₂₁	2004 09 21.41933	03 38 48.00	-19 00 32.2	18.6	704
2004 SW ₂₀	2004 09 18.31178	00 17 15.90	+14 54 22.3	20.2	704	2004 SF ₂₁	2004 09 21.43196	03 38 48.34	-19 00 39.7	18.6	704
2004 SW ₂₀	2004 09 18.32366	00 17 15.41	+14 54 05.3	20.2	704	2004 SF ₂₁	2004 09 21.44384	03 38 48.64	-19 00 44.5	18.8	704
2004 SW ₂₀	2004 09 18.33556	00 17 14.84	+14 53 46.4	20.1	704	2004 SF ₂₁	2004 09 21.45572	03 38 49.03	-19 00 57.6	18.8	704
2004 SW ₂₀	2004 09 18.34745	00 17 14.37	+14 53 27.6	20.1	704	2004 SF ₂₁	2004 09 22.40405	03 39 17.17	-19 17 28.2	18.4	704
2004 SW ₂₀	2004 09 22.29481	00 14 35.41	+13 08 50.6	19.1	704	2004 SF ₂₁	2004 09 22.41650	03 39 17.52	-19 17 40.9	18.6	704
2004 SW ₂₀	2004 09 22.29552	00 14 35.42	+13 08 48.5	19.8	704	2004 SF ₂₁	2004 09 22.42892	03 39 17.85	-19 17 53.5	18.8	704
2004 SW ₂₀	2004 09 22.										

2004 SL ₂₁	2004 09 22.31854	22 10 05.91	-08 11 38.5	20.9 V	691	2004 SC ₂₂	2004 09 16.38762	23 36 50.36	-05 32 24.7	19.8 V	691
2004 SL ₂₁	2004 09 22.34627	22 10 04.93	-08 11 50.1	21.1 V	691	2004 SC ₂₂	2004 09 16.42002	23 36 48.75	-05 32 35.3	19.8 V	691
2004 SL ₂₁	2004 09 22.37493	22 10 04.01	-08 12 01.3	21.3 V	691	2004 SC ₂₂	2004 09 22.14672	23 32 18.84	-06 02 21.4	20.6 V	691
2004 SM ₂₁	* 2004 09 16.14254	22 13 55.65	-07 37 27.1	20.7 V	691	2004 SC ₂₂	2004 09 22.17861	23 32 17.34	-06 02 31.9	20.4 V	691
2004 SM ₂₁	2004 09 16.17723	22 13 53.87	-07 37 23.9	20.3 V	691	2004 SC ₂₂	2004 09 22.20531	23 32 16.08	-06 02 39.6	20.3 V	691
2004 SM ₂₁	2004 09 16.20403	22 13 52.50	-07 37 21.5	20.1 V	691	2004 SD ₂₂	* 2004 09 17.23047	22 07 22.45	-16 08 46.2	18.5 R	699
2004 SM ₂₁	2004 09 22.31336	22 09 19.54	-07 27 20.7	20.3 V	691	2004 SD ₂₂	2004 09 17.24265	22 07 22.06	-16 08 47.1		699
2004 SM ₂₁	2004 09 22.34093	22 09 18.36	-07 27 17.4	20.6 V	691	2004 SD ₂₂	2004 09 17.25481	22 07 21.67	-16 08 49.1		699
2004 SM ₂₁	2004 09 22.36930	22 09 17.18	-07 27 14.0	20.7 V	691	2004 SD ₂₂	2004 09 17.26696	22 07 21.08	-16 08 50.3		699
2004 SN ₂₁	* 2004 09 16.14825	22 08 28.29	-08 04 52.4	20.6 V	691	2004 SD ₂₂	2004 09 22.24525	22 04 52.18	-16 16 20.2	20.5 V	691
2004 SN ₂₁	2004 09 16.18245	22 08 26.80	-08 05 00.8	20.3 V	691	2004 SD ₂₂	2004 09 22.27198	22 04 51.45	-16 16 21.5	20.1 V	691
2004 SN ₂₁	2004 09 16.21106	22 08 25.55	-08 05 08.5	20.1 V	691	2004 SD ₂₂	2004 09 22.30486	22 04 50.50	-16 16 23.4	20.0 V	691
2004 SN ₂₁	2004 09 22.13641	22 04 42.51	-08 28 56.7	20.6 V	291	2004 SE ₂₂	* 2004 09 17.23503	21 56 55.64	-14 43 50.1	19.3	704
2004 SN ₂₁	2004 09 22.16034	22 04 41.64	-08 29 02.2	21.2 V	291	2004 SE ₂₂	2004 09 17.24676	21 56 55.31	-14 43 58.7	19.5	704
2004 SN ₂₁	2004 09 22.17352	22 04 41.12	-08 29 04.8	20.3 V	291	2004 SE ₂₂	2004 09 17.25850	21 56 55.02	-14 44 05.2	19.3	704
2004 SO ₂₁	* 2004 09 16.14825	22 10 45.05	-08 49 40.2	20.6 V	691	2004 SE ₂₂	2004 09 22.24273	21 55 12.57	-15 33 44.0	20.0 V	691
2004 SO ₂₁	2004 09 16.18245	22 10 44.06	-08 49 55.3	20.2 V	691	2004 SE ₂₂	2004 09 22.26924	21 55 12.08	-15 33 58.8	20.0 V	691
2004 SO ₂₁	2004 09 16.21106	22 10 43.21	-08 50 08.2	20.1 V	691	2004 SE ₂₂	2004 09 22.30229	21 55 11.43	-15 34 17.1	20.1 V	691
2004 SO ₂₁	2004 09 22.32375	22 08 31.16	-09 32 59.7	20.4 V	691	2004 SF ₂₂	* 2004 09 17.26838	23 37 46.01	-04 39 12.4	19.5	704
2004 SO ₂₁	2004 09 22.35157	22 08 30.64	-09 33 09.8	20.3 V	691	2004 SF ₂₂	2004 09 17.28005	23 37 45.41	-04 39 18.1	19.8	704
2004 SO ₂₁	2004 09 22.38009	22 08 30.04	-09 33 20.7	20.9 V	691	2004 SF ₂₂	2004 09 17.30341	23 37 44.24	-04 39 28.3	19.9	704
2004 SP ₂₁	* 2004 09 16.14825	22 11 28.62	-08 19 53.5	20.8 V	691	2004 SF ₂₂	2004 09 22.14672	23 34 05.46	-05 14 43.1	20.6 V	691
2004 SP ₂₁	2004 09 16.18245	22 11 27.09	-08 19 54.6	20.6 V	691	2004 SF ₂₂	2004 09 22.17861	23 34 03.97	-05 14 57.1	20.9 V	691
2004 SP ₂₁	2004 09 16.21106	22 11 25.88	-08 19 56.6	20.4 V	691	2004 SF ₂₂	2004 09 22.20531	23 34 02.77	-05 15 08.2	20.3 V	691
2004 SP ₂₁	2004 09 22.22401	22 07 33.14	-08 24 12.8	20.6 V	691	2004 SG ₂₂	* 2004 09 17.26848	23 33 23.55	-03 19 06.4	19.6	704
2004 SP ₂₁	2004 09 22.25078	22 07 32.19	-08 24 13.9	20.8 V	691	2004 SG ₂₂	2004 09 17.28015	23 33 22.90	-03 19 11.8	19.8	704
2004 SP ₂₁	2004 09 22.27947	22 07 31.11	-08 24 14.9	20.6 V	691	2004 SG ₂₂	2004 09 17.29183	23 33 22.39	-03 19 15.3	20.0	704
2004 SQ ₂₁	* 2004 09 16.15348	22 07 29.72	-10 49 10.0	20.7 V	691	2004 SG ₂₂	2004 09 17.30351	23 33 21.81	-03 19 20.9	19.6	704
2004 SQ ₂₁	2004 09 16.18766	22 07 28.51	-10 49 25.6	20.6 V	691	2004 SG ₂₂	2004 09 17.31520	23 33 21.27	-03 19 24.0	19.7	704
2004 SQ ₂₁	2004 09 16.21649	22 07 27.49	-10 49 39.3	20.3 V	691	2004 SG ₂₂	2004 09 22.12332	23 29 49.16	-03 48 55.5	20.1 V	691
2004 SQ ₂₁	2004 09 22.23492	22 04 27.58	-11 34 50.5	20.5 V	691	2004 SG ₂₂	2004 09 22.17342	23 29 46.92	-03 49 13.5	20.0 V	691
2004 SQ ₂₁	2004 09 22.26138	22 04 26.86	-11 35 01.7	20.7 V	691	2004 SG ₂₂	2004 09 22.20012	23 29 45.68	-03 49 22.5	19.9 V	691
2004 SQ ₂₁	2004 09 22.29439	22 04 25.92	-11 35 15.6	20.1 V	691	2004 SH ₂₂	* 2004 09 17.28086	23 39 36.15	-03 34 20.9	20.1	704
2004 SR ₂₁	* 2004 09 16.15348	22 10 01.15	-11 16 39.3	20.2 V	691	2004 SH ₂₂	2004 09 17.29254	23 39 35.62	-03 34 22.9	19.9	704
2004 SR ₂₁	2004 09 16.15888	22 10 01.01	-11 16 41.9	20.0 V	691	2004 SH ₂₂	2004 09 17.30422	23 39 34.98	-03 34 26.0	19.8	704
2004 SR ₂₁	2004 09 16.18766	22 10 00.21	-11 16 54.3	19.9 V	691	2004 SH ₂₂	2004 09 22.12332	23 35 56.26	-03 56 01.2	20.5 V	691
2004 SR ₂₁	2004 09 16.19291	22 10 00.04	-11 16 56.4	20.0 V	691	2004 SH ₂₂	2004 09 22.17342	23 35 53.95	-03 56 14.1	20.5 V	691
2004 SR ₂₁	2004 09 16.21649	22 09 59.37	-11 17 06.7	19.8 V	691	2004 SH ₂₂	2004 09 22.20012	23 35 52.70	-03 56 21.5	20.4 V	691
2004 SR ₂₁	2004 09 16.22173	22 09 59.21	-11 17 08.9	19.9 V	691	2004 SJ ₂₂	* 2004 09 17.30655	22 54 42.04	+02 25 18.9	21.3 V	691
2004 SR ₂₁	2004 09 22.32950	22 08 01.15	-11 56 00.5	21.1 V	691	2004 SJ ₂₂	2004 09 17.33548	22 54 40.63	+02 25 08.2	21.1 V	691
2004 SR ₂₁	2004 09 22.35698	22 08 00.75	-11 56 09.6	20.8 V	691	2004 SJ ₂₂	2004 09 17.36224	22 54 39.33	+02 24 58.3	21.1 V	691
2004 SR ₂₁	2004 09 22.38542	22 08 00.33	-11 56 18.4	21.4 V	691	2004 SJ ₂₂	2004 09 21.21695	22 51 58.08	+02 02 57.9	21.2 R	683
2004 SS ₂₁	* 2004 09 16.15348	22 12 10.92	-10 01 55.1	20.3 V	691	2004 SJ ₂₂	2004 09 21.23030	22 51 57.45	+02 02 54.3	20.9 R	683
2004 SS ₂₁	2004 09 16.18766	22 12 09.32	-10 01 58.2	20.2 V	691	2004 SJ ₂₂	2004 09 21.24371	22 51 56.87	+02 02 48.3	20.9 R	683
2004 SS ₂₁	2004 09 16.21649	22 12 07.97	-10 02 01.1	20.1 V	691	2004 SK ₂₂	* 2004 09 17.32865	01 46 01.66	+13 04 30.3	19.9	704
2004 SS ₂₁	2004 09 22.32375	22 07 50.73	-10 10 26.0	20.9 V	691	2004 SK ₂₂	2004 09 17.34041	01 46 01.38	+13 04 37.1	19.8	704
2004 SS ₂₁	2004 09 22.35157	22 07 49.64	-10 10 27.8	20.8 V	691	2004 SK ₂₂	2004 09 17.36390	01 46 00.60	+13 04 32.0	19.6	704
2004 SS ₂₁	2004 09 22.38009	22 07 48.47	-10 10 29.4	21.2 V	691	2004 SK ₂₂	2004 09 17.37564	01 46 00.26	+13 04 29.4	20.3	704
2004 ST ₂₁	* 2004 09 16.15608	22 17 41.14	-09 42 15.3	20.1 V	691	2004 SK ₂₂	2004 09 22.41387	01 43 11.36	+12 42 39.9	19.5 V	691
2004 ST ₂₁	2004 09 16.19023	22 17 39.53	-09 42 29.5	20.2 V	691	2004 SK ₂₂	2004 09 22.44034	01 43 10.33	+12 42 32.2	19.8 V	691
2004 ST ₂₁	2004 09 16.21905	22 17 38.17	-09 42 41.2	20.0 V	691	2004 SK ₂₂	2004 09 22.46692	01 43 09.31	+12 42 24.6	19.7 V	691
2004 ST ₂₁	2004 09 22.32655	22 13 26.16	-10 21 28.3	20.3 V	691	2004 SL ₂₂	* 2004 09 17.32895	01 45 19.25	+08 56 13.7	18.7	704
2004 ST ₂₁	2004 09 22.35416	22 13 25.12	-10 21 38.0	20.2 V	691	2004 SL ₂₂	2004 09 17.34071	01 45 18.92	+08 56 13.0	19.3	704
2004 ST ₂₁	2004 09 22.38266	22 13 24.03	-10 21 47.3	20.6 V	691	2004 SL ₂₂	2004 09 17.36421	01 45 18.28	+08 56 10.0	20.4	704
2004 SU ₂₁	* 2004 09 16.15608	22 17 42.45	-10 00 40.0	21.3 V	691	2004 SL ₂₂	2004 09 17.37594	01 45 17.96	+08 56 09.6	19.9	704
2004 SU ₂₁	2004 09 16.19023	22 17 40.95	-10 00 44.3	20.9 V	691	2004 SL ₂₂	2004 09 22.29120	01 42 56.18	+08 49 26.4	19.0	704
2004 SU ₂₁	2004 09 16.21905	22 17 39.73	-10 00 47.3	20.6 V	691	2004 SL ₂₂	2004 09 22.30336	01 42 55.76	+08 49 25.1	19.6	704
2004 SU ₂₁	2004 09 22.32655	22 13 56.10	-10 10 39.0	21.5 V	691	2004 SL ₂₂	2004 09 22.31550	01 42 55.28	+08 49 23.5	19.6	704
2004 SU ₂₁	2004 09 22.35416	22 13 55.21	-10 10 41.5	21.3 V	691	2004 SL ₂₂	2004 09 22.32764	01 42 54.88	+08 49 22.0	19.4	704
2004 SU ₂₁	2004 09 22.38266	22 13 54.27	-10 10 43.8	21.3 V	691	2004 SL ₂₂	2004 09 22.33978	01 42 54.43	+08 49 23.3	19.5	704
2004 SV ₂₁	* 2004 09 16.16150	22 17 54.51	-12 36 48.7	20.6 V	691	2004 SL ₂₂	2004 09 22.42444	01 42 51.48	+08 49 13.4	19.1 V	691
2004 SV ₂₁	2004 09 16.19554	22 17 51.45	-12 36 22.6	20.2 V	691	2004 SL ₂₂	2004 09 22.45070	01 42 50.56	+08 49 10.8	19.1 V	691
2004 SV ₂₁	2004 09 16.22434	22 17 48.82	-12 36 00.5	20.1 V	691	2004 SL ₂₂	2004 09 22.47736	01 42 49.63	+08 49 07.9	19.0 V	691
2004 SV ₂₁	2004 09 22.32375	22 09 45.15	-11 16 54.9	20.5 V	691	2004 SL ₂₂	2004 09 24.29222	01 41 48.06	+08 45 55.4	18.4	704
2004 SV ₂₁	2004 09 22.35157	22 09 43.13	-11 16 33.6	20.6 V	691	2004 SL ₂₂	2004 09 24.31661	01 41 47.15	+08 45 52.5	18.7	704
2004 SV ₂₁	2004 09 22.38009	22 09 40.96	-11 16 11.0	20.6 V	691	2004 SL ₂₂	2004 09 24.32880	01 41 46.73	+08 45 50.9	18.9	704
2004 SW ₂₁	* 2004 09 16.25041	23 30 18.80	-01 45 11.0	20.3 V	691	2004 SL ₂₂	2004 09 24.34101	01 41 46.15	+08 45 49.6	19.2	704
2004 SW ₂₁	2004 09 16.27792	23 30 17.01	-01 45 16.8	20.3 V	691	2004 SM ₂₂	* 2004 09 17.32936	01 56 31.70	+10 45 27.0	19.8	704
2004 SW ₂₁	2004 09 16.30898	23 30 14.98	-01 45 22.5	20.2 V	691	2004 SM ₂₂	2004 09 17.34112	01 56			

2004 SP ₂₂	2004 09 22.46428	01 51 01.63	+14 10 03.8	19.7 V	691	2004 SE ₂₃	2004 09 22.35675	01 55 39.71	+14 29 14.1	19.5	704
2004 SQ ₂₂	* 2004 09 17.39336	04 59 06.08	+24 57 18.1	19.2	704	2004 SE ₂₃	2004 09 22.41120	01 55 37.37	+14 29 13.4	19.4 V	691
2004 SQ ₂₂	2004 09 17.40520	04 59 06.82	+24 57 15.6	20.1	704	2004 SE ₂₃	2004 09 22.43768	01 55 36.20	+14 29 12.9	19.3 V	691
2004 SQ ₂₂	2004 09 17.41706	04 59 07.53	+24 57 14.1	20.3	704	2004 SE ₂₃	2004 09 22.46428	01 55 35.03	+14 29 12.7	19.4 V	691
2004 SQ ₂₂	2004 09 17.42890	04 59 08.27	+24 57 11.9	20.1	704	2004 SF ₂₃	* 2004 09 17.43100	01 55 51.03	+11 54 58.1	20.8 V	691
2004 SQ ₂₂	2004 09 22.49325	05 04 00.51	+24 42 34.2	19.3 V	691	2004 SF ₂₃	2004 09 17.45762	01 55 50.21	+11 54 55.8	20.7 V	691
2004 SQ ₂₂	2004 09 22.50632	05 04 01.19	+24 42 31.7	19.2 V	691	2004 SF ₂₃	2004 09 17.48387	01 55 49.37	+11 54 54.0	21.0 V	691
2004 SQ ₂₂	2004 09 22.51478	05 04 01.64	+24 42 30.2	19.2 V	691	2004 SF ₂₃	2004 09 22.41646	01 53 02.35	+11 46 36.9	20.7 V	691
2004 SQ ₂₂	2004 09 23.40243	05 04 48.72	+24 39 39.5	19.5	704	2004 SF ₂₃	2004 09 22.44293	01 53 01.29	+11 46 33.4	20.6 V	691
2004 SQ ₂₂	2004 09 23.43809	05 04 50.53	+24 39 31.8	20.5	704	2004 SF ₂₃	2004 09 22.46943	01 53 00.18	+11 46 30.3	21.0 V	691
2004 SQ ₂₂	2004 09 23.44997	05 04 51.12	+24 39 30.4	20.6	704	2004 SF ₂₃	* 2004 09 17.43100	01 55 54.70	+12 10 45.4	21.2 V	691
2004 SR ₂₂	* 2004 09 17.39850	01 46 53.22	+09 23 16.4	19.2 R	699	2004 SG ₂₃	2004 09 17.45762	01 55 54.36	+12 10 37.9	20.6 V	691
2004 SR ₂₂	2004 09 17.41144	01 46 52.71	+09 23 18.3		699	2004 SG ₂₃	2004 09 17.48387	01 55 54.02	+12 10 30.2	20.6 V	691
2004 SR ₂₂	2004 09 17.42442	01 46 52.13	+09 23 17.1		699	2004 SG ₂₃	2004 09 22.41646	01 54 40.19	+11 43 56.9	20.7 V	691
2004 SR ₂₂	2004 09 17.43738	01 46 51.61	+09 23 18.4		699	2004 SG ₂₃	2004 09 22.44293	01 54 39.61	+11 43 47.1	20.7 V	691
2004 SR ₂₂	2004 09 22.30425	01 43 20.94	+09 25 13.3	19.5	704	2004 SG ₂₃	2004 09 22.46943	01 54 39.05	+11 43 36.2	20.3 V	691
2004 SR ₂₂	2004 09 22.31639	01 43 20.26	+09 25 13.9	19.3	704	2004 SH ₂₃	* 2004 09 17.43100	01 55 57.15	+12 22 22.5	20.5 V	691
2004 SR ₂₂	2004 09 22.32853	01 43 19.68	+09 25 14.2	19.6	704	2004 SH ₂₃	2004 09 17.45762	01 55 56.85	+12 22 18.4	20.5 V	691
2004 SR ₂₂	2004 09 22.34068	01 43 19.05	+09 25 13.0	19.5	704	2004 SH ₂₃	2004 09 17.48387	01 55 56.52	+12 22 14.0	20.9 V	691
2004 SR ₂₂	2004 09 22.42444	01 43 14.91	+09 25 15.1	19.4 V	691	2004 SH ₂₃	2004 09 22.41646	01 54 48.27	+12 06 34.9	20.3 V	691
2004 SR ₂₂	2004 09 22.45070	01 43 13.60	+09 25 15.2	19.5 V	691	2004 SH ₂₃	2004 09 22.44293	01 54 47.65	+12 06 29.0	20.4 V	691
2004 SR ₂₂	2004 09 22.47736	01 43 12.26	+09 25 15.1	19.6 V	691	2004 SH ₂₃	2004 09 22.46943	01 54 47.06	+12 06 23.0	20.4 V	691
2004 SS ₂₂	* 2004 09 17.40520	05 00 53.79	+24 26 39.5	20.6	704	2004 SJ ₂₃	* 2004 09 17.43100	01 56 36.99	+11 50 23.5	20.4 V	691
2004 SS ₂₂	2004 09 17.41706	05 00 54.80	+24 26 42.6	21.0	704	2004 SJ ₂₃	2004 09 17.45762	01 56 36.64	+11 50 14.8	20.1 V	691
2004 SS ₂₂	2004 09 17.44075	05 00 56.79	+24 26 50.4	20.4	704	2004 SJ ₂₃	2004 09 17.48387	01 56 36.31	+11 50 06.1	20.3 V	691
2004 SS ₂₂	2004 09 22.49325	05 07 52.27	+24 51 03.6	20.2 V	691	2004 SJ ₂₃	2004 09 22.41646	01 55 24.77	+11 21 21.3	20.0 V	691
2004 SS ₂₂	2004 09 22.50632	05 07 53.29	+24 51 07.4	20.7 V	691	2004 SJ ₂₃	2004 09 22.44293	01 55 24.22	+11 21 11.1	19.9 V	691
2004 SS ₂₂	2004 09 22.51478	05 07 53.91	+24 51 09.8	20.5 V	691	2004 SJ ₂₃	2004 09 22.46943	01 55 23.68	+11 21 01.2	20.0 V	691
2004 ST ₂₂	* 2004 09 17.42047	01 56 02.34	+14 54 41.3	19.9 V	691	2004 SK ₂₃	* 2004 09 17.43100	01 56 42.44	+11 56 22.3	19.6 V	691
2004 ST ₂₂	2004 09 17.44717	01 56 01.57	+14 54 51.5	19.8 V	691	2004 SK ₂₃	2004 09 17.45762	01 56 41.81	+11 56 14.3	20.2 V	691
2004 ST ₂₂	2004 09 17.47337	01 56 00.82	+14 55 01.1	20.2 V	691	2004 SK ₂₃	2004 09 17.48387	01 56 41.18	+11 56 08.4	19.6 V	691
2004 ST ₂₂	2004 09 22.30262	01 53 30.23	+15 24 33.6	19.5	704	2004 SK ₂₃	2004 09 22.30291	01 54 37.35	+11 33 15.0	19.6	704
2004 ST ₂₂	2004 09 22.31606	01 53 29.71	+15 24 38.2	19.5	704	2004 SK ₂₃	2004 09 22.32983	01 54 36.47	+11 33 08.4	19.7	704
2004 ST ₂₂	2004 09 22.32954	01 53 29.30	+15 24 42.2	20.0	704	2004 SK ₂₃	2004 09 22.34344	01 54 36.07	+11 33 03.8	19.4	704
2004 ST ₂₂	2004 09 22.34315	01 53 28.61	+15 24 48.1	20.3	704	2004 SK ₂₃	2004 09 22.35694	01 54 35.59	+11 32 58.7	19.7	704
2004 ST ₂₂	2004 09 22.35665	01 53 28.10	+15 24 53.1	20.0	704	2004 SK ₂₃	2004 09 22.41646	01 54 33.78	+11 32 40.6	19.6 V	691
2004 ST ₂₂	2004 09 22.40567	01 53 26.33	+15 25 10.0	19.6 V	691	2004 SK ₂₃	2004 09 22.44293	01 54 32.95	+11 32 32.3	19.6 V	691
2004 ST ₂₂	2004 09 22.43245	01 53 25.30	+15 25 19.3	19.8 V	691	2004 SK ₂₃	2004 09 22.46943	01 54 32.08	+11 32 23.9	19.6 V	691
2004 ST ₂₂	2004 09 22.45876	01 53 24.28	+15 25 28.5	19.9 V	691	2004 SL ₂₃	* 2004 09 17.43100	01 56 54.01	+11 52 26.5	20.6 V	691
2004 SU ₂₂	* 2004 09 17.42047	01 57 22.96	+16 00 05.2	20.5 V	691	2004 SL ₂₃	2004 09 17.45762	01 56 53.04	+11 52 23.5	20.6 V	691
2004 SU ₂₂	2004 09 17.44717	01 57 22.09	+16 00 06.2	20.6 V	691	2004 SL ₂₃	2004 09 17.48387	01 56 52.11	+11 52 20.1	20.5 V	691
2004 SU ₂₂	2004 09 17.47337	01 57 21.23	+16 00 06.6	21.1 V	691	2004 SL ₂₃	2004 09 22.41646	01 53 45.36	+11 40 44.1	20.7 V	691
2004 SU ₂₂	2004 09 22.40567	01 54 31.16	+16 01 14.9	21.4 V	691	2004 SL ₂₃	2004 09 22.44293	01 53 44.21	+11 40 39.9	20.8 V	691
2004 SU ₂₂	2004 09 22.43245	01 54 30.09	+16 01 15.2	20.8 V	691	2004 SL ₂₃	2004 09 22.46943	01 53 43.03	+11 40 35.4	21.1 V	691
2004 SU ₂₂	2004 09 22.45876	01 54 29.05	+16 01 14.5	20.6 V	691	2004 SM ₂₃	* 2004 09 17.43100	01 56 59.26	+12 08 55.8	21.7 V	691
2004 SV ₂₂	* 2004 09 17.42047	01 57 27.06	+15 54 23.5	21.4 V	691	2004 SM ₂₃	2004 09 17.45762	01 56 58.54	+12 08 53.8	21.2 V	691
2004 SV ₂₂	2004 09 17.44717	01 57 26.42	+15 54 19.6	21.1 V	691	2004 SM ₂₃	2004 09 17.48387	01 56 57.79	+12 08 51.5	21.4 V	691
2004 SV ₂₂	2004 09 17.47337	01 57 25.73	+15 54 14.5	21.0 V	691	2004 SM ₂₃	2004 09 22.41646	01 54 34.11	+12 01 23.1	21.0 V	691
2004 SV ₂₂	2004 09 22.40567	01 55 08.05	+15 37 46.7	20.8 V	691	2004 SM ₂₃	2004 09 22.44293	01 54 33.19	+12 01 20.1	21.0 V	691
2004 SV ₂₂	2004 09 22.43245	01 55 07.17	+15 37 40.5	21.1 V	691	2004 SM ₂₃	2004 09 22.46943	01 54 32.24	+12 01 17.4	21.7 V	691
2004 SV ₂₂	2004 09 22.45876	01 55 06.33	+15 37 34.8	21.3 V	691	2004 SN ₂₃	* 2004 09 17.43100	01 57 07.63	+11 48 58.7	20.7 V	691
2004 SW ₂₂	* 2004 09 17.42586	01 55 41.01	+13 12 45.6	20.4 V	691	2004 SN ₂₃	2004 09 17.45762	01 57 06.94	+11 48 52.8	20.4 V	691
2004 SW ₂₂	2004 09 17.45231	01 55 40.30	+13 12 42.0	20.2 V	691	2004 SN ₂₃	2004 09 17.48387	01 57 06.26	+11 48 46.7	20.7 V	691
2004 SW ₂₂	2004 09 17.47862	01 55 39.59	+13 12 38.4	20.6 V	691	2004 SN ₂₃	2004 09 22.41646	01 54 52.90	+11 28 34.1	21.0 V	691
2004 SW ₂₂	2004 09 22.41120	01 53 19.08	+12 59 44.9	20.4 V	691	2004 SN ₂₃	2004 09 22.44293	01 54 52.05	+11 28 26.8	20.6 V	691
2004 SW ₂₂	2004 09 22.43768	01 53 18.18	+12 59 39.9	20.2 V	691	2004 SN ₂₃	2004 09 22.46943	01 54 51.18	+11 28 19.6	20.8 V	691
2004 SW ₂₂	2004 09 22.46428	01 53 17.26	+12 59 34.9	20.2 V	691	2004 SO ₂₃	* 2004 09 17.43100	01 57 19.24	+12 24 19.8	20.2 V	691
2004 SX ₂₂	* 2004 09 17.42586	01 56 07.85	+13 15 32.6	21.2 V	691	2004 SO ₂₃	2004 09 17.45762	01 57 18.57	+12 24 17.3	20.2 V	691
2004 SX ₂₂	2004 09 17.45231	01 56 07.22	+13 15 29.7	20.8 V	691	2004 SO ₂₃	2004 09 17.48387	01 57 17.91	+12 24 14.9	20.3 V	691
2004 SX ₂₂	2004 09 17.47862	01 56 06.48	+13 15 26.6	20.8 V	691	2004 SO ₂₃	2004 09 22.41646	01 55 04.61	+12 14 58.4	20.0 V	691
2004 SX ₂₂	2004 09 22.41120	01 53 47.67	+13 04 17.5	20.9 V	691	2004 SO ₂₃	2004 09 22.44293	01 55 03.74	+12 14 54.7	20.0 V	691
2004 SX ₂₂	2004 09 22.43768	01 53 46.81	+13 04 13.7	21.0 V	691	2004 SO ₂₃	2004 09 22.46943	01 55 02.86	+12 14 51.0	20.2 V	691
2004 SX ₂₂	2004 09 22.46428	01 53 45.87	+13 04 10.2	21.0 V	691	2004 SP ₂₃	* 2004 09 17.43100	01 57 27.25	+12 20 13.6	20.5 V	691
2004 SY ₂₂	* 2004 09 17.42586	01 56 23.64	+14 16 34.3	21.4 V	691	2004 SP ₂₃	2004 09 17.45762	01 57 26.52	+12 20 09.3	20.8 V	691
2004 SY ₂₂	2004 09 17.45231	01 56 22.73	+14 16 34.3	20.7 V	691	2004 SP ₂₃	2004 09 17.48387	01 57 25.80	+12 20 04.7	20.9 V	691
2004 SY ₂₂	2004 09 17.47862	01 56 21.77	+14 16 34.0	20.7 V	691	2004 SP ₂₃	2004 09 22.41646	01 55 01.98	+12 05 07.9	20.6 V	691
2004 SY ₂₂	2004 09 22.41120	01 53 17.34	+14 13 52.4	20.7 V	691	2004 SP ₂₃	2004 09 22.44293	01 55 01.07	+12 05 02.5	20.3 V	691
2004 SY ₂₂	2004 09 22.43768	01 53 16.15	+14 13 50.7	20.6 V	691	2004 SP ₂₃	2004 09 22.46943	01 55 00.14	+12 04 57.4	20.2 V	691
2004 SY ₂₂	2004 09 22.46428	01 53 15.00	+14 13 49.1	20.8 V	691	2004 SQ ₂₃	* 2004 09 17.43100				

2004 SW ₂₃	2004 09 17.48903	01 56 38.43	+10 22 11.2	19.9 V	691	2004 SJ ₂₄	2004 09 17.46788	01 55 37.65	+09 03 18.1	20.0 V	691
2004 SW ₂₃	2004 09 22.42181	01 52 57.16	+10 30 44.4	19.9 V	691	2004 SJ ₂₄	2004 09 17.49448	01 55 36.54	+09 03 18.2	20.3 V	691
2004 SW ₂₃	2004 09 22.44813	01 52 55.79	+10 30 46.7	19.8 V	691	2004 SJ ₂₄	2004 09 22.42695	01 51 58.83	+09 02 36.3	19.9 V	691
2004 SW ₂₃	2004 09 22.47478	01 52 54.41	+10 30 48.9	19.7 V	691	2004 SJ ₂₄	2004 09 22.45328	01 51 57.51	+09 02 35.6	20.0 V	691
2004 SX ₂₃	* 2004 09 17.43645	01 56 46.25	+10 09 44.4	21.0 V	691	2004 SJ ₂₄	2004 09 22.47989	01 51 56.13	+09 02 34.8	20.1 V	691
2004 SX ₂₃	2004 09 17.46270	01 56 45.42	+10 09 38.0	21.0 V	691	2004 SK ₂₄	* 2004 09 17.44153	01 55 40.31	+08 38 55.4	20.7 V	691
2004 SX ₂₃	2004 09 17.48903	01 56 44.61	+10 09 31.1	21.1 V	691	2004 SK ₂₄	2004 09 17.46788	01 55 39.51	+08 38 52.4	20.7 V	691
2004 SX ₂₃	2004 09 22.42181	01 54 01.56	+09 47 20.5	20.9 V	691	2004 SK ₂₄	2004 09 17.49448	01 55 38.68	+08 38 48.9	20.5 V	691
2004 SX ₂₃	2004 09 22.44813	01 54 00.57	+09 47 12.8	20.8 V	691	2004 SK ₂₄	2004 09 22.42695	01 52 56.61	+08 28 13.8	20.3 V	691
2004 SX ₂₃	2004 09 22.47478	01 53 59.51	+09 47 05.3	21.1 V	691	2004 SK ₂₄	2004 09 22.45328	01 52 55.64	+08 28 10.1	20.4 V	691
2004 SY ₂₃	* 2004 09 17.43645	01 56 52.60	+10 36 09.3	21.0 V	691	2004 SK ₂₄	2004 09 22.47989	01 52 54.63	+08 28 06.0	20.3 V	691
2004 SY ₂₃	2004 09 17.46270	01 56 52.18	+10 36 02.1	21.2 V	691	2004 SL ₂₄	* 2004 09 17.44153	01 55 40.39	+08 49 38.9	20.8 V	691
2004 SY ₂₃	2004 09 17.48903	01 56 51.73	+10 35 54.1	21.0 V	691	2004 SL ₂₄	2004 09 17.46788	01 55 39.79	+08 49 35.6	20.8 V	691
2004 SY ₂₃	2004 09 22.42181	01 55 22.11	+10 10 26.0	20.8 V	691	2004 SL ₂₄	2004 09 17.49448	01 55 39.17	+08 49 31.2	20.7 V	691
2004 SY ₂₃	2004 09 22.44813	01 55 21.46	+10 10 17.2	20.8 V	691	2004 SL ₂₄	2004 09 22.42695	01 53 31.24	+08 35 43.1	20.8 V	691
2004 SY ₂₃	2004 09 22.47478	01 55 20.79	+10 10 08.2	20.7 V	691	2004 SL ₂₄	2004 09 22.45328	01 53 30.41	+08 35 38.2	20.5 V	691
2004 SZ ₂₃	* 2004 09 17.43645	01 56 54.33	+10 09 23.6	20.5 V	691	2004 SL ₂₄	2004 09 22.47989	01 53 29.55	+08 35 33.3	20.7 V	691
2004 SZ ₂₃	2004 09 17.46270	01 56 53.88	+10 09 17.4	20.9 V	691	2004 SM ₂₄	* 2004 09 17.44153	01 57 02.81	+08 36 21.5	21.2 V	691
2004 SZ ₂₃	2004 09 17.48903	01 56 53.45	+10 09 10.9	20.4 V	691	2004 SM ₂₄	2004 09 17.46788	01 57 01.81	+08 36 27.4	21.2 V	691
2004 SZ ₂₃	2004 09 22.42181	01 55 20.65	+09 47 38.4	20.5 V	691	2004 SM ₂₄	2004 09 17.49448	01 57 00.85	+08 36 33.7	21.2 V	691
2004 SZ ₂₃	2004 09 22.44813	01 55 20.01	+09 47 30.5	20.8 V	691	2004 SM ₂₄	2004 09 22.42695	01 53 47.33	+08 34 42.8	21.0 V	691
2004 SZ ₂₃	2004 09 22.47478	01 55 19.33	+09 47 23.0	20.8 V	691	2004 SM ₂₄	2004 09 22.45328	01 53 46.16	+08 34 48.2	20.9 V	691
2004 SA ₂₄	* 2004 09 17.43645	01 57 07.69	+10 52 08.5	21.3 V	691	2004 SM ₂₄	2004 09 22.47989	01 53 44.98	+08 34 54.0	21.0 V	691
2004 SA ₂₄	2004 09 17.46270	01 57 06.95	+10 52 09.4	21.2 V	691	2004 SN ₂₄	* 2004 09 18.25092	23 36 57.80	+01 15 08.9	19.6	704
2004 SA ₂₄	2004 09 17.48903	01 57 06.22	+10 52 10.4	21.0 V	691	2004 SN ₂₄	2004 09 18.27531	23 36 56.55	+01 15 00.1	20.2	704
2004 SA ₂₄	2004 09 21.44529	01 55 10.65	+10 53 22.7	21.5 V	291	2004 SN ₂₄	2004 09 18.29965	23 36 55.33	+01 14 51.7	20.1	704
2004 SA ₂₄	2004 09 21.45205	01 55 10.42	+10 53 22.2	21.4 V	291	2004 SN ₂₄	2004 09 22.32704	23 35 45.69	+00 50 24.0	19.8 V	291
2004 SA ₂₄	2004 09 21.45673	01 55 10.25	+10 53 22.2	21.9 V	291	2004 SN ₂₄	2004 09 22.33276	23 33 45.41	+00 50 21.9	19.7 V	291
2004 SA ₂₄	2004 09 22.22587	01 54 44.54	+10 53 20.8	22.7 V	291	2004 SN ₂₄	2004 09 22.34483	23 33 44.89	+00 50 16.6	19.1 V	291
2004 SA ₂₄	2004 09 22.23287	01 54 44.30	+10 53 20.2	21.9 V	291	2004 SO ₂₄	* 2004 09 18.31251	01 51 02.04	+16 39 15.7	19.9	704
2004 SA ₂₄	2004 09 22.23931	01 54 44.04	+10 53 20.1	21.9 V	291	2004 SO ₂₄	2004 09 18.34998	01 51 01.19	+16 38 51.4	20.0	704
2004 SA ₂₄	2004 09 22.24786	01 54 43.75	+10 53 19.9	21.6 V	291	2004 SO ₂₄	2004 09 18.36231	01 51 00.90	+16 38 43.6	20.3	704
2004 SA ₂₄	2004 09 22.25369	01 54 43.53	+10 53 20.0	21.6 V	291	2004 SO ₂₄	2004 09 22.40567	01 49 26.31	+15 53 03.9	19.9 V	691
2004 SA ₂₄	2004 09 22.26014	01 54 43.30	+10 53 19.8	21.4 V	291	2004 SO ₂₄	2004 09 22.43245	01 49 25.58	+15 52 45.0	19.9 V	691
2004 SA ₂₄	2004 09 22.42181	01 54 37.13	+10 53 18.9	21.5 V	691	2004 SO ₂₄	2004 09 22.45876	01 49 24.85	+15 52 26.5	19.9 V	691
2004 SA ₂₄	2004 09 22.44125	01 54 36.44	+10 53 18.8	22.2 V	291	2004 SP ₂₄	* 2004 09 18.31262	01 49 53.05	+15 36 06.7	19.9	704
2004 SA ₂₄	2004 09 22.44813	01 54 36.12	+10 53 18.8	21.5 V	691	2004 SP ₂₄	2004 09 18.33765	01 49 52.64	+15 35 55.5	19.7	704
2004 SA ₂₄	2004 09 22.46568	01 54 35.52	+10 53 18.5	22.2 V	291	2004 SP ₂₄	2004 09 18.36242	01 49 52.18	+15 35 45.8	20.0	704
2004 SA ₂₄	2004 09 22.47478	01 54 35.12	+10 53 18.2	21.6 V	691	2004 SP ₂₄	2004 09 22.40567	01 48 41.69	+15 04 43.8	19.7 V	691
2004 SA ₂₄	2004 09 22.48994	01 54 34.62	+10 53 18.3	21.7 V	291	2004 SP ₂₄	2004 09 22.43245	01 48 41.04	+15 04 30.7	19.6 V	691
2004 SB ₂₄	* 2004 09 17.43645	01 57 29.54	+10 38 56.1	20.5 V	691	2004 SP ₂₄	2004 09 22.45876	01 48 40.40	+15 04 17.5	19.7 V	691
2004 SB ₂₄	2004 09 17.46270	01 57 28.93	+10 38 50.3	20.4 V	691	2004 SQ ₂₄	* 2004 09 18.51719	22 18 48.31	-07 07 46.1	19.2 R	E12
2004 SB ₂₄	2004 09 17.48903	01 57 28.33	+10 38 44.2	20.5 V	691	2004 SQ ₂₄	2004 09 18.52561	22 18 47.78	-07 07 46.4	19.0 R	E12
2004 SB ₂₄	2004 09 22.42181	01 55 29.11	+10 19 05.5	20.3 V	691	2004 SQ ₂₄	2004 09 18.53405	22 18 47.40	-07 07 47.0	19.1 R	E12
2004 SB ₂₄	2004 09 22.44813	01 55 28.38	+10 18 58.8	20.2 V	691	2004 SQ ₂₄	2004 09 18.54248	22 18 47.09	-07 07 47.2	19.8 R	E12
2004 SB ₂₄	2004 09 22.47478	01 55 27.63	+10 18 51.8	20.5 V	691	2004 SQ ₂₄	2004 09 22.31594	22 16 14.46	-07 08 50.0	20.1 V	691
2004 SC ₂₄	2004 09 17.34183	01 58 56.67	+10 33 50.1	20.0	704	2004 SQ ₂₄	2004 09 22.34350	22 16 13.35	-07 08 50.1	20.3 V	691
2004 SC ₂₄	2004 09 17.36532	01 58 55.74	+10 33 54.1	20.2	704	2004 SQ ₂₄	2004 09 22.37231	22 16 12.21	-07 08 49.8	20.3 V	691
2004 SC ₂₄	2004 09 17.37706	01 58 55.23	+10 33 56.2	20.5	704	2004 SR ₂₄	2004 09 09.41501	00 23 51.14	+03 37 34.4	18.9	644
2004 SC ₂₄	* 2004 09 17.43645	01 58 52.87	+10 34 05.3	20.2 V	691	2004 SR ₂₄	2004 09 09.43652	00 23 50.29	+03 37 26.1	18.8	644
2004 SC ₂₄	2004 09 17.46270	01 58 51.77	+10 34 09.3	20.2 V	691	2004 SR ₂₄	2004 09 09.46031	00 23 49.34	+03 37 16.8	18.9	644
2004 SC ₂₄	2004 09 17.48903	01 58 50.70	+10 34 13.3	20.2 V	691	2004 SR ₂₄	2004 09 17.27254	00 18 28.82	+02 42 59.5	19.5	704
2004 SC ₂₄	2004 09 21.44591	01 56 04.52	+10 43 26.6	20.2 V	291	2004 SR ₂₄	2004 09 17.28421	00 18 28.20	+02 42 54.0	19.7	704
2004 SC ₂₄	2004 09 21.45267	01 56 04.21	+10 43 27.3	20.3 V	291	2004 SR ₂₄	2004 09 17.29589	00 18 27.69	+02 42 48.7	19.6	704
2004 SC ₂₄	2004 09 21.45735	01 56 04.00	+10 43 28.1	20.6 V	291	2004 SR ₂₄	2004 09 17.30757	00 18 27.15	+02 42 43.9	19.8	704
2004 SC ₂₄	2004 09 22.22639	01 55 29.27	+10 45 03.4	20.6 V	291	2004 SR ₂₄	2004 09 17.31926	00 18 26.52	+02 42 37.9	20.0	704
2004 SC ₂₄	2004 09 22.23338	01 55 28.94	+10 45 04.3	20.4 V	291	2004 SR ₂₄	2004 09 18.29711	00 17 43.43	+02 35 25.8	18.8	704
2004 SC ₂₄	2004 09 22.23982	01 55 28.64	+10 45 05.2	20.2 V	291	2004 SR ₂₄	2004 09 18.29722	00 17 43.43	+02 35 25.5	18.9	704
2004 SC ₂₄	2004 09 22.24838	01 55 28.23	+10 45 06.2	20.3 V	291	2004 SR ₂₄	2004 09 18.30900	00 17 42.86	+02 35 20.5	19.3	704
2004 SC ₂₄	2004 09 22.25420	01 55 27.96	+10 45 06.6	20.2 V	291	2004 SR ₂₄	2004 09 18.30911	00 17 42.90	+02 35 20.4	19.2	704
2004 SC ₂₄	2004 09 22.26066	01 55 27.65	+10 45 07.6	20.5 V	291	2004 SR ₂₄	2004 09 18.32089	00 17 42.32	+02 35 15.7	19.3	704
2004 SC ₂₄	2004 09 22.42181	01 55 19.85	+10 45 27.4	20.1 V	691	2004 SR ₂₄	2004 09 18.32100	00 17 42.33	+02 35 15.6	19.5	704
2004 SC ₂₄	2004 09 22.44174	01 55 18.85	+10 45 29.8	20.7 V	291	2004 SR ₂₄	2004 09 18.33278	00 17 41.76	+02 35 09.9	19.6	704
2004 SC ₂₄	2004 09 22.44813	01 55 18.54	+10 45 30.6	20.3 V	691	2004 SR ₂₄	2004 09 18.33289	00 17 41.76	+02 35 09.9	19.3	704
2004 SC ₂₄	2004 09 22.46617	01 55 17.70	+10 45 32.6	20.2 V	291	2004 SR ₂₄	* 2004 09 20.27805	00 16 14.60	+02 20 38.7	19.8 R	683
2004 SC ₂₄	2004 09 22.47478	01 55 17.27	+10 45 33.5	20.1 V	691	2004 SR ₂₄	2004 09 20.29141	00 16 14.16	+02 20 33.1	20.0 R	683
2004 SC ₂₄	2004 09 22.49042	01 55 16.56	+10 45 35.2	20.6 V	291	2004 SR ₂₄	2004 09 20.30481	00 16 13.33	+02 20 25.6	20.0 R	683
2004 SD ₂₄	* 2004 09 17.44153	01 53 55.71	+09 05 17.2	19.6 V	691	2004 SR ₂₄	2004 09 21.27480	00 15 29.45	+02 13 06.7	20.6 R	683
2004 SD ₂₄	2004 09 17.46788	01 53 55.40	+09 05 02.1	19.6 V	691	2004 SR ₂₄	2004 09 21.28				

2004 SV ₂₄	2004 09 22.29795	01 01 50.29	-00 59 20.9	20.4 V	291	2004 SC ₂₅	2004 09 23.45757	01 02 06.39	-01 06 27.1	20.1 V	291
2004 SV ₂₄	2004 09 22.30395	01 01 50.01	-00 59 22.3	20.4 V	291	2004 SC ₂₅	2004 09 23.46949	01 02 05.71	-01 06 29.8	20.3 V	291
2004 SV ₂₄	2004 09 22.44531	01 00 56.92	-01 03 12.8	20.3 V	291	2004 SC ₂₅	2004 09 23.47512	01 02 05.39	-01 06 31.1	20.2 V	291
2004 SV ₂₄	2004 09 23.45149	01 00 56.63	-01 03 13.9	20.3 V	291	2004 SC ₂₅	2004 09 23.47978	01 02 05.14	-01 06 32.4	20.1 V	291
2004 SV ₂₄	2004 09 23.45676	01 00 56.35	-01 03 15.1	20.1 V	291	2004 SD ₂₅	* 2004 09 21.42182	01 03 57.40	-00 41 56.7	21.9 V	291
2004 SW ₂₄	* 2004 09 21.40301	01 02 49.85	-00 41 43.1	21.3 V	291	2004 SD ₂₅	2004 09 21.42697	01 03 57.14	-00 41 58.3	21.7 V	291
2004 SW ₂₄	2004 09 21.40830	01 02 49.63	-00 41 45.9	21.2 V	291	2004 SD ₂₅	2004 09 21.43252	01 03 56.87	-00 42 00.2	21.9 V	291
2004 SW ₂₄	2004 09 21.41299	01 02 49.43	-00 41 48.4	21.2 V	291	2004 SD ₂₅	2004 09 22.27481	01 03 20.29	-00 45 29.3	21.7 V	291
2004 SW ₂₄	2004 09 21.42103	01 02 49.03	-00 41 52.3	21.2 V	291	2004 SD ₂₅	2004 09 22.28080	01 03 19.95	-00 45 30.7	21.8 V	291
2004 SW ₂₄	2004 09 21.42618	01 02 48.81	-00 41 55.1	21.1 V	291	2004 SD ₂₅	2004 09 22.28765	01 03 19.68	-00 45 32.3	21.8 V	291
2004 SW ₂₄	2004 09 21.43173	01 02 48.56	-00 41 57.8	21.1 V	291	2004 SE ₂₅	* 2004 09 21.42183	01 03 58.44	-00 32 38.8	19.5 V	291
2004 SW ₂₄	2004 09 22.27403	01 02 12.60	-00 49 06.2	21.3 V	291	2004 SE ₂₅	2004 09 21.42699	01 03 58.24	-00 32 42.9	19.4 V	291
2004 SW ₂₄	2004 09 22.28002	01 02 12.33	-00 49 09.4	21.1 V	291	2004 SE ₂₅	2004 09 21.43253	01 03 58.03	-00 32 47.5	19.4 V	291
2004 SW ₂₄	2004 09 22.28687	01 02 12.01	-00 49 12.8	21.0 V	291	2004 SE ₂₅	2004 09 22.27491	01 03 28.85	-00 44 24.0	19.6 V	291
2004 SW ₂₄	2004 09 22.29266	01 02 11.75	-00 49 15.5	21.1 V	291	2004 SE ₂₅	2004 09 22.28090	01 03 28.64	-00 44 28.9	19.6 V	291
2004 SW ₂₄	2004 09 22.29819	01 02 11.49	-00 49 18.4	21.3 V	291	2004 SE ₂₅	2004 09 22.28775	01 03 28.38	-00 44 34.6	19.8 V	291
2004 SW ₂₄	2004 09 22.30420	01 02 11.20	-00 49 21.5	21.2 V	291	2004 SE ₂₅	2004 09 23.41412	01 02 47.39	-01 00 07.0	19.5 V	291
2004 SW ₂₄	2004 09 23.41315	01 01 21.66	-00 58 46.5	20.8 V	291	2004 SE ₂₅	2004 09 23.41968	01 02 47.18	-01 00 11.5	19.6 V	291
2004 SW ₂₄	2004 09 23.41871	01 01 21.37	-00 58 49.3	21.0 V	291	2004 SE ₂₅	2004 09 23.42560	01 02 46.92	-01 00 16.2	19.5 V	291
2004 SW ₂₄	2004 09 23.42464	01 01 21.10	-00 58 52.3	20.9 V	291	2004 SF ₂₅	* 2004 09 21.42183	01 03 58.82	-00 42 09.7	21.8 V	291
2004 SW ₂₄	2004 09 23.44558	01 01 20.12	-00 59 03.1	20.9 V	291	2004 SF ₂₅	2004 09 21.42699	01 03 58.63	-00 42 10.4	22.2 V	291
2004 SW ₂₄	2004 09 23.45176	01 01 19.82	-00 59 06.1	20.8 V	291	2004 SF ₂₅	2004 09 21.43254	01 03 58.36	-00 42 11.6	22.3 V	291
2004 SW ₂₄	2004 09 23.45703	01 01 19.57	-00 59 08.9	20.9 V	291	2004 SF ₂₅	2004 09 22.29344	01 03 19.41	-00 45 34.0	21.8 V	291
2004 SW ₂₄	2004 09 23.46895	01 01 18.99	-00 59 14.9	20.8 V	291	2004 SF ₂₅	2004 09 22.29897	01 03 19.14	-00 45 35.6	22.4 V	291
2004 SW ₂₄	2004 09 23.47458	01 01 18.73	-00 59 17.7	20.9 V	291	2004 SF ₂₅	2004 09 22.30498	01 03 18.85	-00 45 36.7	22.0 V	291
2004 SW ₂₄	2004 09 23.47925	01 01 18.51	-00 59 20.0	21.0 V	291	2004 SG ₂₅	* 2004 09 21.44500	01 54 45.97	+10 54 14.9	22.1 V	291
2004 SX ₂₄	* 2004 09 21.40324	01 03 09.56	-00 39 01.3	20.6 V	291	2004 SG ₂₅	2004 09 21.45176	01 54 45.75	+10 54 14.5	21.8 V	291
2004 SX ₂₄	2004 09 21.40853	01 03 09.34	-00 39 02.8	20.2 V	291	2004 SG ₂₅	2004 09 21.45645	01 54 45.58	+10 54 13.7	22.0 V	291
2004 SX ₂₄	2004 09 21.41322	01 03 09.12	-00 39 04.9	20.4 V	291	2004 SG ₂₅	2004 09 22.24758	01 54 19.53	+10 52 27.4	22.0 V	291
2004 SX ₂₄	2004 09 21.42126	01 03 08.78	-00 39 07.5	20.2 V	291	2004 SG ₂₅	2004 09 22.25341	01 54 19.33	+10 52 26.7	21.6 V	291
2004 SX ₂₄	2004 09 21.42641	01 03 08.56	-00 39 09.5	20.0 V	291	2004 SG ₂₅	2004 09 22.25987	01 54 19.11	+10 52 25.8	22.0 V	291
2004 SX ₂₄	2004 09 21.43196	01 03 08.32	-00 39 11.4	20.0 V	291	2004 SH ₂₅	* 2004 09 21.44538	01 55 18.59	+10 58 39.3	21.3 V	291
2004 SX ₂₄	2004 09 22.27429	01 02 35.08	-00 44 14.7	20.1 V	291	2004 SH ₂₅	2004 09 21.45214	01 55 18.32	+10 58 38.4	21.6 V	291
2004 SX ₂₄	2004 09 22.28028	01 02 34.84	-00 44 17.0	20.0 V	291	2004 SH ₂₅	2004 09 21.45682	01 55 18.15	+10 58 37.6	22.1 V	291
2004 SX ₂₄	2004 09 22.28713	01 02 34.54	-00 44 19.4	20.1 V	291	2004 SH ₂₅	2004 09 22.24792	01 54 48.94	+10 56 44.5	21.5 V	291
2004 SX ₂₄	2004 09 22.29292	01 02 34.29	-00 44 21.6	20.1 V	291	2004 SH ₂₅	2004 09 22.25375	01 54 48.72	+10 56 43.3	21.5 V	291
2004 SX ₂₄	2004 09 22.29845	01 02 34.04	-00 44 23.5	20.1 V	291	2004 SH ₂₅	2004 09 22.26020	01 54 48.47	+10 56 42.5	21.5 V	291
2004 SX ₂₄	2004 09 22.30446	01 02 33.77	-00 44 25.8	20.2 V	291	2004 SJ ₂₅	* 2004 09 21.44540	01 55 20.46	+10 52 57.8	19.8 V	291
2004 SX ₂₄	2004 09 23.41343	01 01 47.66	-00 51 06.3	20.0 V	291	2004 SJ ₂₅	2004 09 21.45216	01 55 20.25	+10 52 57.0	19.8 V	291
2004 SX ₂₄	2004 09 23.41899	01 01 47.41	-00 51 08.3	20.0 V	291	2004 SJ ₂₅	2004 09 21.45684	01 55 20.08	+10 52 56.6	19.9 V	291
2004 SX ₂₄	2004 09 23.42491	01 01 47.14	-00 51 10.5	19.9 V	291	2004 SJ ₂₅	2004 09 22.22597	01 54 52.43	+10 51 25.9	20.2 V	291
2004 SX ₂₄	2004 09 23.44588	01 01 46.23	-00 51 18.1	20.1 V	291	2004 SJ ₂₅	2004 09 22.23296	01 54 52.15	+10 51 25.1	20.1 V	291
2004 SX ₂₄	2004 09 23.45206	01 01 45.94	-00 51 20.2	20.4 V	291	2004 SJ ₂₅	2004 09 22.23940	01 54 51.90	+10 51 24.4	20.1 V	291
2004 SX ₂₄	2004 09 23.45733	01 01 45.71	-00 51 22.1	20.5 V	291	2004 SK ₂₅	* 2004 09 21.44546	01 55 25.74	+11 01 03.0	20.8 V	291
2004 SY ₂₄	* 2004 09 21.40355	01 03 36.83	-00 40 57.1	22.1 V	291	2004 SK ₂₅	2004 09 21.45222	01 55 25.54	+11 01 00.9	20.9 V	291
2004 SY ₂₄	2004 09 21.40885	01 03 36.60	-00 40 58.1	21.7 V	291	2004 SK ₂₅	2004 09 21.45691	01 55 25.40	+11 00 59.8	21.0 V	291
2004 SY ₂₄	2004 09 21.41353	01 03 36.36	-00 40 59.9	21.6 V	291	2004 SK ₂₅	2004 09 22.22611	01 55 05.38	+10 56 43.6	21.0 V	291
2004 SY ₂₄	2004 09 21.42157	01 03 35.97	-00 41 01.4	21.5 V	291	2004 SK ₂₅	2004 09 22.23311	01 55 05.21	+10 56 40.9	21.2 V	291
2004 SY ₂₄	2004 09 21.42673	01 03 35.74	-00 41 03.1	21.6 V	291	2004 SK ₂₅	2004 09 22.23955	01 55 05.02	+10 56 38.7	21.0 V	291
2004 SY ₂₄	2004 09 21.43227	01 03 35.46	-00 41 05.1	21.5 V	291	2004 SL ₂₅	* 2004 09 21.44557	01 55 35.37	+10 46 25.5	21.4 V	291
2004 SY ₂₄	2004 09 22.27453	01 02 56.61	-00 45 25.3	21.7 V	291	2004 SL ₂₅	2004 09 21.45233	01 55 35.16	+10 46 24.5	21.3 V	291
2004 SY ₂₄	2004 09 22.28053	01 02 56.31	-00 45 27.1	21.8 V	291	2004 SL ₂₅	2004 09 21.45702	01 55 35.00	+10 46 23.9	21.7 V	291
2004 SY ₂₄	2004 09 22.28738	01 02 55.98	-00 45 29.5	22.0 V	291	2004 SL ₂₅	2004 09 22.24818	01 55 11.06	+10 43 58.6	22.1 V	291
2004 SY ₂₄	2004 09 22.29317	01 02 55.71	-00 45 31.1	21.5 V	291	2004 SL ₂₅	2004 09 22.25400	01 55 10.84	+10 43 57.5	21.1 V	291
2004 SY ₂₄	2004 09 22.29870	01 02 55.44	-00 45 33.0	21.7 V	291	2004 SL ₂₅	2004 09 22.26046	01 55 10.65	+10 43 56.5	21.5 V	291
2004 SY ₂₄	2004 09 22.30470	01 02 55.13	-00 45 34.5	21.8 V	291	2004 SM ₂₅	* 2004 09 21.44598	01 56 10.69	+10 45 59.1	21.5 V	291
2004 SY ₂₄	2004 09 23.41360	01 02 02.42	-00 51 18.4	21.5 V	291	2004 SM ₂₅	2004 09 21.45274	01 56 10.44	+10 45 56.7	21.3 V	291
2004 SY ₂₄	2004 09 23.41916	01 02 02.15	-00 51 20.3	21.3 V	291	2004 SM ₂₅	2004 09 21.45742	01 56 10.28	+10 45 55.2	22.0 V	291
2004 SY ₂₄	2004 09 23.42508	01 02 01.85	-00 51 21.9	21.6 V	291	2004 SM ₂₅	2004 09 22.24855	01 55 43.77	+10 41 25.4	21.9 V	291
2004 SY ₂₄	2004 09 23.44605	01 02 00.90	-00 51 28.3	20.7 V	291	2004 SM ₂₅	2004 09 22.25438	01 55 43.61	+10 41 23.6	21.7 V	291
2004 SY ₂₄	2004 09 23.45223	01 02 00.53	-00 51 30.5	21.4 V	291	2004 SM ₂₅	2004 09 22.26084	01 55 43.34	+10 41 20.9	22.0 V	291
2004 SY ₂₄	2004 09 23.45750	01 02 00.26	-00 51 32.1	21.5 V	291	2004 SN ₂₅	* 2004 09 21.44600	01 56 12.20	+11 01 08.0	21.4 V	291
2004 SZ ₂₄	* 2004 09 21.40368	01 03 47.86	-00 29 19.0	22.0 V	291	2004 SN ₂₅	2004 09 21.45276	01 56 11.92	+11 01 07.8	21.3 V	291
2004 SZ ₂₄	2004 09 21.40897	01 03 47.57	-00 29 19.6	21.7 V	291	2004 SN ₂₅	2004 09 21.45744	01 56 11.75	+11 01 07.8	21.9 V	291
2004 SZ ₂₄	2004 09 21.41366	01 03 47.29	-00 29 21.1	21.3 V	291	2004 SN ₂₅	2004 09 22.24856	01 55 44.03	+11 00 48.5	21.6 V	291
2004 SZ ₂₄	2004 09 21.42170	01 03 46.86	-00 29 23.0	21.8 V	291	2004 SN ₂₅	2004 09 22.25438	01 55 43.79	+11 00 48.3	21.4 V	291
2004 SZ ₂₄	2004 09 21.42685	01 03 46.58	-00 29 24.3	21.4 V	291	2004 SN ₂₅	2004 09 22.26084	01 55 43.58	+11 00 48.1	21.2 V	291
2004 SZ ₂₄	2004 09 21.43240	01 03 46.27	-00 29 25.4	21.1 V	291	2004 SO ₂₅	* 2004 09 17.29110	02 42 22.64	+14 41 45.8	21.1 R	333
2004 SZ ₂₄	2004 09 22.27460	01 03 02.45	-00 33 05.4	22.0 V	291						

2004 SV ₂₅	2004 09 22.38515	02 28 26.89	+14 37 35.5	20.1	704	2004 SE ₂₆	2004 09 22.29457	23 53 24.73	-23 26 21.0	19.5	704
2004 SV ₂₅	2004 09 22.39299	02 28 26.64	+14 37 35.7	19.2 R	333	2004 SE ₂₆	2004 09 22.30608	23 53 50.15	-23 27 06.9	19.8	704
2004 SV ₂₅	2004 09 22.39754	02 28 26.61	+14 37 35.0	19.8	704	2004 SE ₂₆	2004 09 22.30673	23 53 51.64	-23 27 09.5	19.0	704
2004 SV ₂₅	2004 09 22.40968	02 28 26.25	+14 37 35.3	19.9	704	2004 SE ₂₆	2004 09 22.31822	23 54 16.76	-23 27 54.8	19.9	704
2004 SV ₂₅	2004 09 23.31563	02 28 02.23	+14 37 31.4	20.7 R	333	2004 SE ₂₆	2004 09 22.31887	23 54 18.24	-23 27 56.3	19.4	704
2004 SV ₂₅	2004 09 23.37667	02 28 00.46	+14 37 31.1	19.5 R	333	2004 SE ₂₆	2004 09 22.33102	23 54 44.77	-23 28 42.0	18.7	704
2004 SW ₂₅	* 2004 09 22.32793	02 31 30.16	+14 39 51.5	20.8 R	333	2004 SE ₂₆	2004 09 23.19551	00 22 49.69	-24 04 59.6	19.1 R	651
2004 SW ₂₅	2004 09 22.39683	02 31 28.54	+14 39 35.7	20.5 R	333	2004 SE ₂₆	2004 09 23.19693	00 22 51.77	-24 05 02.8	19.2 R	651
2004 SW ₂₅	2004 09 23.31944	02 31 07.70	+14 35 52.7	20.9 R	333	2004 SE ₂₆	2004 09 23.25015	00 24 10.14	-24 06 45.0	18.7 R	G90
2004 SW ₂₅	2004 09 23.38044	02 31 06.12	+14 35 37.4	20.8 R	333	2004 SE ₂₆	2004 09 23.25180	00 24 12.59	-24 06 47.7	18.8 R	G90
2004 SX ₂₅	* 2004 09 22.33170	02 35 24.81	+14 23 53.5	20.1 R	333	2004 SE ₂₆	2004 09 23.25344	00 24 14.92	-24 06 50.6	18.8 R	G90
2004 SX ₂₅	2004 09 22.40064	02 35 23.74	+14 23 32.3	20.3 R	333	2004 SF ₂₆	* 2004 09 21.24153	23 59 01.25	-14 04 51.1	19.4	704
2004 SX ₂₅	2004 09 23.32322	02 35 10.39	+14 18 37.5	20.4 R	333	2004 SF ₂₆	2004 09 21.25397	23 59 00.97	-14 04 43.8	20.3	704
2004 SX ₂₅	2004 09 23.38420	02 35 09.41	+14 18 18.0	20.4 R	333	2004 SF ₂₆	2004 09 21.26638	23 59 00.50	-14 04 37.3	19.9	704
2004 SY ₂₅	2004 08 12.35709	02 23 56.49	+09 39 25.5	20.2	704	2004 SF ₂₆	2004 09 22.31190	23 58 32.44	-13 55 10.1	19.5 R	651
2004 SY ₂₅	2004 08 12.36692	02 23 56.81	+09 39 30.6	20.4	704	2004 SF ₂₆	2004 09 22.31627	23 58 32.33	-13 55 07.8	19.5 R	651
2004 SY ₂₅	2004 08 12.37689	02 23 57.16	+09 39 35.7	19.7	704	2004 SF ₂₆	2004 09 22.32050	23 58 32.17	-13 55 05.5	19.9 R	651
2004 SY ₂₅	2004 08 12.38673	02 23 57.46	+09 39 39.7	20.2	704	2004 SF ₂₆	2004 09 22.32310	23 58 31.81	-13 55 08.3	20.1 R	H36
2004 SY ₂₅	2004 08 27.44997	02 29 34.85	+11 30 36.1	19.4 R	703	2004 SF ₂₆	2004 09 22.33141	23 58 31.54	-13 55 02.4	19.6 R	H36
2004 SY ₂₅	2004 08 27.46324	02 29 35.00	+11 30 41.7	18.8 R	703	2004 SF ₂₆	2004 09 22.34115	23 58 31.30	-13 54 56.1	19.8 R	H36
2004 SY ₂₅	2004 08 27.47648	02 29 35.23	+11 30 45.9	18.9 R	703	2004 SF ₂₆	2004 09 22.38438	23 58 30.14	-13 54 30.1	20.0 R	8 673
2004 SY ₂₅	2004 08 27.48972	02 29 35.35	+11 30 51.2	19.1 R	703	2004 SF ₂₆	2004 09 22.39063	23 58 29.99	-13 54 26.9	8 673	
2004 SY ₂₅	2004 09 09.30578	02 29 48.38	+12 57 10.4	20.0	704	2004 SF ₂₆	2004 09 22.40608	23 58 29.48	-13 54 17.7	8 673	
2004 SY ₂₅	2004 09 09.31711	02 29 48.24	+12 57 15.1	20.0	704	2004 SF ₂₆	2004 09 22.41233	23 58 29.25	-13 54 14.0	8 673	
2004 SY ₂₅	2004 09 09.32844	02 29 48.23	+12 57 20.1	20.2	704	2004 SF ₂₆	2004 09 23.20708	23 58 09.66	-13 46 47.1	18.9 R	G90
2004 SY ₂₅	* 2004 09 17.33230	02 27 32.11	+13 46 54.5	19.6	704	2004 SF ₂₆	2004 09 23.21174	23 58 09.47	-13 46 44.4	19.4 R	G90
2004 SY ₂₅	2004 09 17.34406	02 27 31.74	+13 46 59.6	20.0	704	2004 SF ₂₆	2004 09 23.21641	23 58 09.31	-13 46 42.2	19.5 R	G90
2004 SY ₂₅	2004 09 17.35582	02 27 31.45	+13 47 03.4	20.3	704	2004 SG ₂₆	* 2004 09 16.29215	23 49 13.16	+40 54 09.2	20.5	704
2004 SY ₂₅	2004 09 17.36755	02 27 31.17	+13 47 07.5	20.2	704	2004 SG ₂₆	2004 09 16.30394	23 49 12.49	+40 54 07.1	20.8	704
2004 SY ₂₅	2004 09 17.37929	02 27 30.91	+13 47 13.2	20.0	704	2004 SG ₂₆	2004 09 16.31592	23 49 11.75	+40 54 07.2	20.1	704
2004 SY ₂₅	2004 09 20.05208	02 26 19.92	+14 02 53.7	19 R	461	2004 SG ₂₆	2004 09 16.32765	23 49 11.03	+40 54 05.9	20.4	704
2004 SY ₂₅	2004 09 20.06613	02 26 19.52	+14 02 57.8		461	2004 SG ₂₆	2004 09 16.33940	23 49 10.29	+40 54 05.8	20.7	704
2004 SY ₂₅	2004 09 22.36071	02 25 08.79	+14 16 07.9	19.7	704	2004 SG ₂₆	2004 09 21.22188	23 44 13.95	+40 45 35.9	19.8	704
2004 SY ₂₅	2004 09 22.37289	02 25 08.43	+14 16 10.6	20.2	704	2004 SG ₂₆	2004 09 21.23385	23 44 13.16	+40 45 33.3	20.4	704
2004 SY ₂₅	2004 09 22.38506	02 25 08.02	+14 16 16.9	20.0	704	2004 SG ₂₆	2004 09 21.24580	23 44 12.42	+40 45 32.5	20.0	704
2004 SY ₂₅	2004 09 22.39744	02 25 07.60	+14 16 20.5	19.9	704	2004 SG ₂₆	2004 09 21.25805	23 44 11.68	+40 45 30.0	20.0	704
2004 SY ₂₅	2004 09 22.40959	02 25 07.11	+14 16 25.0	20.2	704	2004 SG ₂₆	2004 09 21.27004	23 44 10.95	+40 45 28.0	20.1	704
2004 SZ ₂₅	* 2004 09 17.33230	02 27 50.13	+13 58 50.8	19.7	704	2004 SG ₂₆	2004 09 23.23919	23 42 10.81	+40 39 40.1	20.0	704
2004 SZ ₂₅	2004 09 17.35582	02 27 49.42	+13 58 55.2	20.1	704	2004 SG ₂₆	2004 09 23.25218	23 42 10.08	+40 39 36.4	19.6	704
2004 SZ ₂₅	2004 09 17.36755	02 27 48.98	+13 58 55.6	20.4	704	2004 SG ₂₆	2004 09 23.26523	23 42 09.27	+40 39 34.0	20.1	704
2004 SZ ₂₅	2004 09 17.37929	02 27 48.75	+13 58 59.2	20.4	704	2004 SG ₂₆	2004 09 23.27829	23 42 08.42	+40 39 32.5	20.2	704
2004 SZ ₂₅	2004 09 20.05208	02 26 25.78	+14 05 46.7	19.5 R	461	2004 SH ₂₆	* 2004 09 16.34466	00 43 48.11	+45 17 14.2	19.1	704
2004 SZ ₂₅	2004 09 20.06613	02 26 25.34	+14 05 48.5		461	2004 SH ₂₆	2004 09 16.35627	00 43 47.67	+45 17 09.6	19.9	704
2004 SZ ₂₅	2004 09 22.37289	02 25 03.93	+14 11 08.6	20.1	704	2004 SH ₂₆	2004 09 16.36792	00 43 47.08	+45 17 03.0	20.1	704
2004 SZ ₂₅	2004 09 22.38506	02 25 03.39	+14 11 10.3	20.5	704	2004 SH ₂₆	2004 09 16.39137	00 43 46.02	+45 16 52.6	19.7	704
2004 SZ ₂₅	2004 09 22.40959	02 25 02.45	+14 11 13.2	20.7	704	2004 SH ₂₆	2004 09 21.29282	00 40 08.21	+44 32 28.1	19.3	704
2004 SA ₂₆	* 2004 09 17.42327	02 07 27.89	+15 10 01.9	20.5 V	691	2004 SH ₂₆	2004 09 21.30558	00 40 07.58	+44 32 20.6	19.3	704
2004 SA ₂₆	2004 09 17.44970	02 07 27.16	+15 09 58.8	20.5 V	691	2004 SH ₂₆	2004 09 21.31852	00 40 06.94	+44 32 12.2	19.6	704
2004 SA ₂₆	2004 09 17.47602	02 07 26.43	+15 09 55.7	20.6 V	691	2004 SH ₂₆	2004 09 21.34415	00 40 05.68	+44 31 56.4	19.2	704
2004 SA ₂₆	2004 09 22.36237	02 05 00.99	+14 58 30.7	20.8 R	333	2004 SH ₂₆	2004 09 23.24048	00 38 36.31	+44 11 04.2	20.1	704
2004 SA ₂₆	2004 09 22.43118	02 04 58.52	+14 58 18.8	21.6 R	333	2004 SH ₂₆	2004 09 23.26654	00 38 35.09	+44 10 46.4	20.5	704
2004 SB ₂₆	* 2004 09 20.93677	02 00 42.47	-04 29 24.9	19.0 V	A50	2004 SH ₂₆	2004 09 23.27966	00 38 34.37	+44 10 37.4	19.1	704
2004 SB ₂₆	2004 09 20.93855	02 00 42.40	-04 29 26.6	19.4 V	A50	2004 SJ ₂₆	* 2004 09 21.16285	21 49 49.37	+22 14 11.9	19.7	704
2004 SB ₂₆	2004 09 20.95809	02 00 41.91	-04 29 30.1	19.5 V	A50	2004 SJ ₂₆	2004 09 21.17529	21 49 49.04	+22 14 08.8	20.4	704
2004 SB ₂₆	2004 09 20.95986	02 00 41.79	-04 29 31.3	19.4 V	A50	2004 SJ ₂₆	2004 09 21.19961	21 49 48.21	+22 13 57.5	20.1	704
2004 SB ₂₆	2004 09 22.22931	02 00 01.76	-04 34 33.8	20.0 R	G90	2004 SJ ₂₆	2004 09 21.21765	21 49 47.72	+22 13 48.9	20.2	704
2004 SB ₂₆	2004 09 22.24108	02 00 01.35	-04 34 36.3	20.1 R	G90	2004 SJ ₂₆	2004 09 23.10465	21 49 00.67	+21 59 39.9	19.0	704
2004 SB ₂₆	2004 09 22.25322	02 00 00.93	-04 34 39.9	19.8 R	G90	2004 SJ ₂₆	2004 09 23.11692	21 49 00.37	+21 59 34.3	19.7	704
2004 SB ₂₆	2004 09 23.26241	01 59 27.47	-04 38 40.5	20.0 R	G90	2004 SJ ₂₆	2004 09 23.12942	21 49 00.04	+21 59 27.7	19.7	704
2004 SB ₂₆	2004 09 23.27421	01 59 27.03	-04 38 43.7	20.0 R	G90	2004 SJ ₂₆	2004 09 23.14177	21 48 59.78	+21 59 22.4	19.9	704
2004 SB ₂₆	2004 09 23.28628	01 59 26.60	-04 38 46.5	19.8 R	G90	2004 SJ ₂₆	2004 09 23.15418	21 48 59.42	+21 59 16.5	19.9	704
2004 SC ₂₆	* 2004 09 22.33258	01 59 39.80	-05 17 48.1	19.5 R	G90	2004 SJ ₂₆	2004 09 23.22548	21 48 57.62	+21 58 44.3	19.4	704
2004 SC ₂₆	2004 09 22.34465	01 59 39.31	-05 17 49.4	19.9 R	G90	2004 SJ ₂₆	2004 09 23.23773	21 48 57.32	+21 58 37.8	19.7	704
2004 SC ₂₆	2004 09 22.35685	01 59 38.77	-05 17 50.2	20.0 R	G90	2004 SJ ₂₆	2004 09 23.24996	21 48 57.03	+21 58 32.2	19.4	704
2004 SC ₂₆	2004 09 23.25718	01 59 01.81	-05 19 18.3	21.1 R	G90	2004 SJ ₂₆	2004 09 23.26234	21 48 56.63	+21 58 26.4	19.4	704
2004 SC ₂₆	2004 09 23.26902	01 59 01.25	-05 19 19.8	20.5 R	G90	2004 SJ ₂₆	2004 09 23.27458	21 48 56.38	+21 58 21.1	19.6	704
2004 SC ₂₆	2004 09 23.28116	01 59 00.73	-05 19 20.8	20.7 R	G90	2004 SK ₂₆	* 2004 09 21.41980	03 43 25.25	-14 13 45.9	18.5	704
2004 SD ₂₆	* 2004 09 21.17222	22 33 50.56	-19 57 51.6	19.1	704	2004 SK ₂₆	2004 09 21.43203	03 43 25.11	-14 13 42.7	18.8	704
2004 SD ₂₆	2004 09 21.18403	22 33 48.07	-19 58 10.2	20.0	704	2004 SK ₂₆	2004 09 21.46949	03 43 24.85	-14 13 33.9	19.0	704
2004 SD ₂₆	2004 09 21.19583										

2004 SO ₂₆	2004 09 17.44748	00 16 08.18	-04 23 27.7	20.0 R	G92	2004 SU ₂₆	2004 09 23.32541	01 20 57.53	+23 55 10.8	19.4	704
2004 SO ₂₆	2004 09 17.46011	00 16 07.71	-04 23 36.8	20.0 R	G92	2004 SU ₂₆	2004 09 23.33729	01 20 47.04	+23 48 46.2	19.9	704
2004 SO ₂₆	2004 09 23.44087	00 12 11.99	-05 34 23.9	20.5 R	G92	2004 SU ₂₆	2004 09 23.98906	01 13 07.16	+18 24 04.8	19.7 R	J95
2004 SO ₂₆	2004 09 23.44984	00 12 11.64	-05 34 30.1	20.9 R	G92	2004 SU ₂₆	2004 09 23.99495	01 13 03.27	+18 21 26.2	19.3 R	J95
2004 SO ₂₆	2004 09 23.45879	00 12 11.20	-05 34 37.1	22.6 R	G92	2004 SU ₂₆	2004 09 24.00157	01 12 58.84	+18 18 27.8	19.6 R	J95
2004 SF ₂₆	* 2004 09 22.49325	05 06 28.99	+23 43 47.6	20.4 V	691	2004 SU ₂₆	2004 09 24.24031	01 10 41.59	+16 35 25.4	19.5 R	854
2004 SF ₂₆	2004 09 22.50632	05 06 29.12	+23 43 52.4	20.6 V	691	2004 SU ₂₆	2004 09 24.24451	01 10 38.96	+16 33 39.3	19.5 R	854
2004 SF ₂₆	2004 09 22.51478	05 06 29.23	+23 43 55.9	21.0 V	691	2004 SU ₂₆	2004 09 24.24871	01 10 36.41	+16 31 56.2	19.3 R	854
2004 SF ₂₆	2004 09 24.32693	05 06 47.25	+23 56 22.1	20.9 V	H 291	2004 SV ₂₆	* 2004 09 23.35495	03 10 18.92	+12 58 15.6	20.2	704
2004 SF ₂₆	2004 09 24.33316	05 06 47.31	+23 56 24.3	20.8 V	H 291	2004 SV ₂₆	2004 09 23.36684	03 10 19.86	+12 58 25.5	20.3	704
2004 SF ₂₆	2004 09 24.33964	05 06 47.34	+23 56 26.4	21.2 V	H 291	2004 SV ₂₆	2004 09 23.37874	03 10 20.83	+12 58 37.7	20.1	704
2004 SQ ₂₆	* 2004 09 23.43992	01 29 46.21	+13 15 30.5	20.6 V	691	2004 SV ₂₆	2004 09 23.39064	03 10 21.79	+12 58 47.7	19.8	704
2004 SQ ₂₆	2004 09 23.46446	01 29 43.98	+13 15 53.0	20.7 V	691	2004 SV ₂₆	2004 09 24.16639	03 11 27.20	+13 10 13.1	19.7 R	J95
2004 SQ ₂₆	2004 09 23.48666	01 29 41.95	+13 16 13.1	20.6 V	691	2004 SV ₂₆	2004 09 24.16993	03 11 27.54	+13 10 16.1	19.2 R	J95
2004 SQ ₂₆	2004 09 24.19521	01 28 39.77	+13 27 08.4	21.4 V	291	2004 SV ₂₆	2004 09 24.17386	03 11 27.85	+13 10 19.1	19.8 R	J95
2004 SQ ₂₆	2004 09 24.20181	01 28 39.17	+13 27 15.0	21.4 V	291	2004 SV ₂₆	2004 09 24.34568	03 11 42.88	+13 12 59.2	19.5	704
2004 SQ ₂₆	2004 09 24.20860	01 28 38.52	+13 27 21.2	21.5 V	291	2004 SV ₂₆	2004 09 24.35781	03 11 43.83	+13 13 09.3	19.9	704
2004 SR ₂₆	* 2004 09 22.23415	23 28 09.65	+13 38 53.9	18.1	704	2004 SV ₂₆	2004 09 24.36993	03 11 44.79	+13 13 20.5	19.6	704
2004 SR ₂₆	2004 09 22.24717	23 28 18.63	+13 50 02.7	18.4	704	2004 SV ₂₆	2004 09 24.37006	03 11 44.48	+13 13 19.3	18.9 V	850
2004 SR ₂₆	2004 09 22.26040	23 28 27.74	+14 01 18.0	18.5	704	2004 SV ₂₆	2004 09 24.37071	03 11 44.83	+13 13 21.0	19.9	704
2004 SR ₂₆	2004 09 22.27370	23 28 36.85	+14 12 33.9	18.6	704	2004 SV ₂₆	2004 09 24.38206	03 11 45.74	+13 13 31.7	19.7	704
2004 SR ₂₆	2004 09 22.28694	23 28 45.96	+14 23 43.9	18.9	704	2004 SV ₂₆	2004 09 24.38332	03 11 45.85	+13 13 32.1	20.3	704
2004 SR ₂₆	2004 09 23.22204	23 42 56.38	+25 56 39.3	18.6	704	2004 SV ₂₆	2004 09 24.38513	03 11 45.69	+13 13 33.7	19.1 V	850
2004 SR ₂₆	2004 09 23.23301	23 43 02.98	+26 03 47.1	18.6	704	2004 SV ₂₆	2004 09 24.39420	03 11 46.58	+13 13 43.0	20.5	704
2004 SR ₂₆	2004 09 23.23429	23 43 03.82	+26 04 35.5	19.1	704	2004 SV ₂₆	2004 09 24.40020	03 11 46.90	+13 13 46.1	19.5 V	850
2004 SR ₂₆	2004 09 23.24525	23 43 10.33	+26 11 40.2	18.9	704	2004 SV ₂₆	2004 09 24.40842	03 11 47.75	+13 13 53.6	20.4	704
2004 SR ₂₆	2004 09 23.24653	23 43 11.11	+26 12 29.2	19.0	704	2004 SV ₂₆	* 2004 09 23.41381	01 02 20.11	-00 43 18.5	19.9 V	t 291
2004 SR ₂₆	2004 09 23.25749	23 43 17.68	+26 19 30.5	19.0	704	2004 SV ₂₆	2004 09 23.41931	01 02 14.83	-00 45 48.7	19.8 V	t 291
2004 SR ₂₆	2004 09 23.25877	23 43 18.43	+26 20 18.4	18.8	704	2004 SV ₂₆	2004 09 23.42517	01 02 09.15	-00 48 30.5	19.7 V	t 291
2004 SR ₂₆	2004 09 23.26987	23 43 25.06	+26 27 22.9	18.9	704	2004 SV ₂₆	2004 09 23.44591	01 01 49.06	-00 58 01.9	19.8 V	t 291
2004 SR ₂₆	2004 09 23.27115	23 43 25.79	+26 28 11.2	18.8	704	2004 SV ₂₆	2004 09 23.45203	01 01 43.17	-01 00 50.5	19.5 V	t 291
2004 SR ₂₆	2004 09 23.28210	23 43 32.29	+26 35 05.6	18.9	704	2004 SV ₂₆	2004 09 23.45725	01 01 38.15	-01 03 13.3	19.7 V	t 291
2004 SR ₂₆	2004 09 23.29708	23 52 48.39	+33 01 20.0	18.9 R	J95	2004 SV ₂₆	2004 09 23.46904	01 01 26.80	-01 08 38.9	19.6 V	t 291
2004 SR ₂₆	2004 09 23.29768	23 52 52.05	+33 04 23.6	19.0 R	J95	2004 SV ₂₆	2004 09 23.47458	01 01 21.48	-01 11 11.8	19.6 V	t 291
2004 SR ₂₆	2004 09 24.13008	23 55 18.37	+34 20 23.7	19.1 R	G90	2004 SV ₂₆	2004 09 23.47920	01 01 17.11	-01 13 17.9	19.9 V	t 291
2004 SR ₂₆	2004 09 24.13100	23 55 18.96	+34 20 51.3	18.7 R	G90	2004 SV ₂₆	2004 09 23.48780	01 01 08.95	-01 17 13.6		t 291
2004 SR ₂₆	2004 09 24.13193	23 55 19.58	+34 21 19.1	18.2 R	G90	2004 SV ₂₆	2004 09 23.49328	01 01 03.76	-01 19 44.9		t 291
2004 SR ₂₆	2004 09 24.21241	23 56 06.50	+35 00 52.0	19.4 R	854	2004 SV ₂₆	2004 09 24.01532	00 53 16.79	-05 21 52.2	18.9 R	J95
2004 SR ₂₆	2004 09 24.21649	23 56 08.70	+35 02 52.3	19.4 R	854	2004 SV ₂₆	2004 09 24.01876	00 53 13.52	-05 23 28.2	18.4 R	J95
2004 SR ₂₆	2004 09 24.22058	23 56 10.91	+35 04 47.1	19.4 R	854	2004 SV ₂₆	2004 09 24.02287	00 53 09.46	-05 25 22.1	19.1 R	J95
2004 SR ₂₆	2004 09 24.23522	23 56 15.91	+35 11 36.3	19.5	704	2004 SV ₂₆	2004 09 24.22632	00 50 07.84	-06 58 49.5	19.5 R	854
2004 SR ₂₆	2004 09 24.24762	23 56 22.36	+35 17 25.2	19.6	704	2004 SV ₂₆	2004 09 24.23042	00 50 03.81	-07 00 44.2	19.8 R	854
2004 SR ₂₆	2004 09 24.26002	23 56 28.76	+35 23 09.3	19.4	704	2004 SV ₂₆	2004 09 24.23124	00 50 03.14	-07 01 05.7	19.6 V	t 291
2004 SR ₂₆	2004 09 24.27241	23 56 35.16	+35 28 52.6	19.4	704	2004 SV ₂₆	2004 09 24.23452	00 49 59.68	-07 02 39.7	19.5 R	854
2004 SS ₂₆	* 2004 09 22.34594	02 35 19.36	+04 18 55.9	18.3	704	2004 SV ₂₆	2004 09 24.23716	00 49 57.28	-07 03 50.7	19.7 V	t 291
2004 SS ₂₆	2004 09 22.35805	02 35 41.20	+04 09 41.4	18.5	704	2004 SV ₂₆	2004 09 24.24307	00 49 51.24	-07 06 40.9	19.6 V	t 291
2004 SS ₂₆	2004 09 22.37023	02 36 03.25	+04 00 22.7	18.5	704	2004 SV ₂₆	2004 09 24.36025	00 47 53.86	-08 00 53.9	19.7 V	t 291
2004 SS ₂₆	2004 09 22.38238	02 36 25.28	+03 51 03.8	18.7	704	2004 SV ₂₆	2004 09 24.36679	00 47 47.24	-08 03 56.3	19.9 V	t 291
2004 SS ₂₆	2004 09 22.39453	02 36 47.30	+03 41 44.3	18.5	704	2004 SV ₂₆	2004 09 24.37295	00 47 41.04	-08 06 46.9	19.7 V	t 291
2004 SS ₂₆	2004 09 23.34272	03 08 25.18	-09 09 30.2	17.9	704	2004 SV ₂₆	2004 09 24.37512	00 47 37.80	-08 07 46.0	19.4 R	H06
2004 SS ₂₆	2004 09 23.35461	03 08 49.42	-09 19 29.1	18.3	704	2004 SV ₂₆	2004 09 24.37820	00 47 34.70	-08 09 11.9	19.6 R	H06
2004 SS ₂₆	2004 09 23.35494	03 08 50.00	-09 19 45.3	18.6	704	2004 SV ₂₆	2004 09 24.38129	00 47 31.60	-08 10 37.4	19.1 R	H06
2004 SS ₂₆	2004 09 23.35506	03 08 50.16	-09 19 47.8	17.4 R	H06	2004 SX ₂₆	* 2004 09 21.42339	04 28 34.14	-10 28 25.2	20.0	704
2004 SS ₂₆	2004 09 23.35657	03 08 53.25	-09 21 03.8	17.6 R	H06	2004 SX ₂₆	2004 09 21.43562	04 28 34.56	-10 28 26.8	19.8	704
2004 SS ₂₆	2004 09 23.35806	03 08 56.29	-09 22 19.0	17.0 R	H06	2004 SX ₂₆	2004 09 21.44813	04 28 34.93	-10 28 28.8	20.0	704
2004 SS ₂₆	2004 09 23.36650	03 09 13.61	-09 29 28.1	18.5	704	2004 SX ₂₆	2004 09 21.46031	04 28 35.24	-10 28 30.9	19.6	704
2004 SS ₂₆	2004 09 23.36695	03 09 14.50	-09 29 50.5	18.4	704	2004 SX ₂₆	2004 09 21.47308	04 28 35.64	-10 28 31.0	19.7	704
2004 SS ₂₆	2004 09 23.37841	03 09 37.85	-09 39 27.0	18.4	704	2004 SX ₂₆	2004 09 24.40605	04 29 59.01	-10 33 59.3	19.4	704
2004 SS ₂₆	2004 09 23.37897	03 09 39.05	-09 39 55.1	18.8	704	2004 SX ₂₆	2004 09 24.41805	04 29 59.18	-10 34 00.6	19.7	704
2004 SS ₂₆	2004 09 23.39031	03 10 02.08	-09 49 26.0	19.5	704	2004 SX ₂₆	2004 09 24.43000	04 29 59.47	-10 34 01.7	19.8	704
2004 SS ₂₆	2004 09 23.40305	03 10 28.12	-10 00 07.0	18.4	704	2004 SX ₂₆	2004 09 24.44196	04 29 59.79	-10 34 02.4	19.1	704
2004 SS ₂₆	2004 09 24.077306	03 34 57.14	-19 16 33.9	18.8 R	J95	2004 SX ₂₆	2004 09 24.45391	04 30 00.02	-10 34 04.5	19.5	704
2004 SS ₂₆	2004 09 24.084949	03 35 13.91	-19 22 41.1	18.8 R	J95	2004 SY ₂₆	* 2004 09 23.37306	01 07 54.14	+11 31 07.1	21.2 R	G92
2004 SS ₂₆	2004 09 24.094849	03 35 35.44	-19 30 36.0	18.3 R	J95	2004 SY ₂₆	2004 09 23.39992	01 07 52.98	+11 31 04.5	20.1 R	G92
2004 SS ₂₆	2004 09 24.100691	03 35 48.00	-19 35 15.0	18.1 R	J95	2004 SY ₂₆	2004 09 23.42680	01 07 51.85	+11 31 01.5	20.4 R	G92
2004 SS ₂₆	2004 09 24.32219	03 44 12.94	-22 28 03.0	18.2 R	854	2004 SY ₂₆	2004 09 24.37289	01 07 16.37	+11 29 04.6	20.0 R	G92
2004 SS ₂₆	2004 09 24.32538	03 44 19.99	-22 30 30.8	18.5 R	854	2004 SY ₂₆	2004 09 24.40167	01 07 15.16	+11 29 01.4	20.0 R	G92
2004 SS ₂₆	2004 09 24.32855	03 44 27.07	-22 32 59.0	18.2 R	854	2004 SY ₂₆	2004 09 24.43253	01 07 13.84	+11 28 57.3	20.0 R	G92
2004 SS ₂₆	2004 09 24.35825	03 45 31.43	-22 55 58.3	18.4	704	2004 SZ ₂₆	* 2004 09 16.24260	23 25 33.38	-00 23 02.7	20.6 V	691

2004 SF ₂₇	2004 09 16.30634	23 27 06.94	-02 23 17.5	20.5 V	691	2004 SY ₂₇	* 2004 09 16.25822	23 24 51.13	-04 51 10.1	21.1 V	691
2004 SF ₂₇	2004 09 23.20467	23 21 03.35	-02 40 55.1	21.1 V	691	2004 SY ₂₇	2004 09 16.28563	23 24 49.66	-04 51 22.9	21.1 V	691
2004 SF ₂₇	2004 09 23.23122	23 21 01.95	-02 40 59.3	21.2 V	691	2004 SY ₂₇	2004 09 16.31692	23 24 47.93	-04 51 37.9	21.1 V	691
2004 SF ₂₇	2004 09 23.25763	23 21 00.59	-02 41 03.0	20.9 V	691	2004 SY ₂₇	2004 09 23.20996	23 18 53.74	-05 43 58.3	21.3 V	691
2004 SG ₂₇	* 2004 09 16.24785	23 27 24.60	-02 36 03.6	20.8 V	691	2004 SY ₂₇	2004 09 23.23644	23 18 52.38	-05 44 09.6	21.0 V	691
2004 SG ₂₇	2004 09 16.27533	23 27 23.13	-02 36 13.3	21.2 V	691	2004 SY ₂₇	2004 09 23.26283	23 18 51.04	-05 44 21.0	20.9 V	691
2004 SG ₂₇	2004 09 16.30634	23 27 21.40	-02 36 24.7	21.0 V	691	2004 SZ ₂₇	* 2004 09 16.25822	23 25 05.04	-04 31 42.4	20.1 V	691
2004 SG ₂₇	2004 09 23.20467	23 21 40.45	-03 16 48.8	20.5 V	691	2004 SZ ₂₇	2004 09 16.28563	23 25 03.74	-04 31 51.7	20.1 V	691
2004 SG ₂₇	2004 09 23.23122	23 21 39.16	-03 16 57.9	20.8 V	691	2004 SZ ₂₇	2004 09 16.31692	23 25 02.23	-04 32 02.9	20.0 V	691
2004 SG ₂₇	2004 09 23.25763	23 21 37.82	-03 17 06.8	20.4 V	691	2004 SZ ₂₇	2004 09 23.20996	23 19 51.07	-05 10 56.9	20.5 V	691
2004 SH ₂₇	* 2004 09 16.24785	23 27 49.88	-02 17 41.3	20.1 V	691	2004 SZ ₂₇	2004 09 23.23644	23 19 49.83	-05 11 05.6	20.2 V	691
2004 SH ₂₇	2004 09 16.27533	23 27 48.31	-02 17 50.6	20.0 V	691	2004 SZ ₂₇	2004 09 23.26283	23 19 48.67	-05 11 14.1	20.1 V	691
2004 SH ₂₇	2004 09 16.30634	23 27 46.54	-02 18 01.1	20.2 V	691	2004 SA ₂₈	* 2004 09 16.25822	23 25 45.31	-04 43 08.4	20.6 V	691
2004 SH ₂₇	2004 09 23.20467	23 21 46.00	-02 55 29.4	20.9 V	691	2004 SA ₂₈	2004 09 16.28563	23 25 43.80	-04 43 14.4	20.7 V	691
2004 SH ₂₇	2004 09 23.23122	23 21 44.63	-02 55 37.2	20.5 V	691	2004 SA ₂₈	2004 09 16.31692	23 25 42.08	-04 43 21.0	20.8 V	691
2004 SH ₂₇	2004 09 23.25763	23 21 43.23	-02 55 46.1	20.6 V	691	2004 SA ₂₈	2004 09 23.20996	23 19 42.83	-05 06 37.7	20.8 V	691
2004 SJ ₂₇	* 2004 09 16.25301	23 23 12.02	-03 31 25.3	20.1 V	691	2004 SA ₂₈	2004 09 23.23644	23 19 41.46	-05 06 43.6	20.9 V	691
2004 SJ ₂₇	2004 09 16.28049	23 23 10.61	-03 31 37.0	20.1 V	691	2004 SA ₂₈	2004 09 23.26283	23 19 40.07	-05 06 48.1	20.7 V	691
2004 SJ ₂₇	2004 09 16.31162	23 23 09.02	-03 31 50.1	19.9 V	691	2004 SB ₂₈	* 2004 09 16.25822	23 25 45.69	-04 43 49.9	20.9 V	691
2004 SJ ₂₇	2004 09 23.20467	23 17 41.85	-04 19 34.7	20.4 V	691	2004 SB ₂₈	2004 09 16.28563	23 25 44.47	-04 43 59.8	20.7 V	691
2004 SJ ₂₇	2004 09 23.23122	23 17 40.60	-04 19 45.5	20.4 V	691	2004 SB ₂₈	2004 09 16.31692	23 25 43.09	-04 44 10.4	21.2 V	691
2004 SJ ₂₇	2004 09 23.25763	23 17 39.34	-04 19 55.8	20.4 V	691	2004 SB ₂₈	2004 09 23.20996	23 20 53.26	-05 22 47.0	20.7 V	691
2004 SK ₂₇	* 2004 09 16.25301	23 23 20.97	-03 35 31.5	20.4 V	691	2004 SB ₂₈	2004 09 23.23644	23 20 52.17	-05 22 55.6	21.2 V	691
2004 SK ₂₇	2004 09 16.28049	23 23 19.51	-03 35 39.0	20.8 V	691	2004 SB ₂₈	2004 09 23.26283	23 20 51.05	-05 23 04.2	21.0 V	691
2004 SK ₂₇	2004 09 16.31162	23 23 17.86	-03 35 47.7	20.4 V	691	2004 SC ₂₈	* 2004 09 16.25822	23 27 37.52	-05 37 48.8	19.8 V	691
2004 SK ₂₇	2004 09 23.20467	23 17 33.39	-04 06 35.1	21.0 V	691	2004 SC ₂₈	2004 09 16.28563	23 27 35.47	-05 37 43.8	19.6 V	691
2004 SK ₂₇	2004 09 23.23122	23 17 32.11	-04 06 42.7	21.0 V	691	2004 SC ₂₈	2004 09 16.31692	23 27 33.17	-05 37 38.1	19.7 V	691
2004 SK ₂₇	2004 09 23.25763	23 17 30.74	-04 06 49.6	20.8 V	691	2004 SC ₂₈	2004 09 23.20996	23 19 28.33	-05 15 20.6	19.9 V	691
2004 SL ₂₇	* 2004 09 16.25301	23 24 25.79	-02 49 59.7	20.3 V	691	2004 SC ₂₈	2004 09 23.23644	23 19 26.46	-05 15 15.3	19.9 V	691
2004 SL ₂₇	2004 09 16.28049	23 24 24.60	-02 50 11.8	20.6 V	691	2004 SC ₂₈	2004 09 23.26283	23 19 24.60	-05 15 09.9	19.9 V	691
2004 SL ₂₇	2004 09 16.31162	23 24 23.28	-02 50 25.0	20.2 V	691	2004 SD ₂₈	* 2004 09 16.25822	23 27 51.61	-05 53 32.1	20.5 V	691
2004 SL ₂₇	2004 09 23.20467	23 19 46.37	-03 39 19.5	20.5 V	691	2004 SD ₂₈	2004 09 16.28563	23 27 49.96	-05 53 32.2	20.6 V	691
2004 SL ₂₇	2004 09 23.23122	23 19 45.33	-03 39 30.7	20.7 V	691	2004 SD ₂₈	2004 09 16.31692	23 27 48.08	-05 53 32.7	20.7 V	691
2004 SL ₂₇	2004 09 23.25763	23 19 44.23	-03 39 41.6	20.3 V	691	2004 SD ₂₈	2004 09 23.20996	23 21 27.32	-05 52 49.9	20.7 V	691
2004 SM ₂₇	* 2004 09 16.25301	23 24 27.19	-04 12 02.5	20.5 V	691	2004 SD ₂₈	2004 09 23.23644	23 21 25.85	-05 52 49.8	21.1 V	691
2004 SM ₂₇	2004 09 16.28049	23 24 25.91	-04 12 10.4	20.6 V	691	2004 SD ₂₈	2004 09 23.26283	23 21 24.42	-05 52 49.3	21.0 V	691
2004 SM ₂₇	2004 09 16.31162	23 24 24.50	-04 12 18.9	20.4 V	691	2004 SE ₂₈	* 2004 09 16.26344	23 23 21.60	-06 37 01.2	20.2 V	691
2004 SM ₂₇	2004 09 23.20996	23 19 21.60	-04 43 53.9	20.8 V	691	2004 SE ₂₈	2004 09 16.29092	23 23 20.33	-06 37 32.1	20.3 V	691
2004 SM ₂₇	2004 09 23.23644	23 19 20.42	-04 44 01.2	20.6 V	691	2004 SE ₂₈	2004 09 16.32212	23 23 18.90	-06 37 47.8	20.3 V	691
2004 SM ₂₇	2004 09 23.26283	23 19 19.24	-04 44 08.2	20.6 V	691	2004 SE ₂₈	2004 09 23.22054	23 18 21.84	-08 06 25.7	20.5 V	691
2004 SN ₂₇	* 2004 09 16.25301	23 24 45.88	-03 08 24.3	20.5 V	691	2004 SE ₂₈	2004 09 23.24701	23 18 20.70	-08 06 45.9	20.2 V	691
2004 SN ₂₇	2004 09 16.28049	23 24 44.21	-03 08 32.7	20.5 V	691	2004 SE ₂₈	2004 09 23.27312	23 18 19.53	-08 07 05.3	20.7 V	691
2004 SN ₂₇	2004 09 16.31162	23 24 42.33	-03 08 42.9	20.6 V	691	2004 SF ₂₈	* 2004 09 16.26344	23 25 27.59	-06 38 52.3	19.9 V	691
2004 SN ₂₇	2004 09 23.20467	23 18 14.06	-03 46 09.9	20.4 V	691	2004 SF ₂₈	2004 09 16.29092	23 25 26.17	-06 39 05.4	19.9 V	691
2004 SN ₂₇	2004 09 23.23122	23 18 12.56	-03 46 18.9	20.0 V	691	2004 SF ₂₈	2004 09 16.32212	23 25 24.57	-06 39 20.3	20.0 V	691
2004 SN ₂₇	2004 09 23.25763	23 18 11.10	-03 46 28.3	20.1 V	691	2004 SF ₂₈	2004 09 23.21516	23 19 53.51	-07 32 01.3	20.0 V	691
2004 SO ₂₇	* 2004 09 16.25301	23 25 01.57	-03 42 48.1	19.8 V	691	2004 SF ₂₈	2004 09 23.24172	23 19 52.21	-07 32 13.1	20.0 V	691
2004 SO ₂₇	2004 09 16.28049	23 25 00.22	-03 43 08.6	20.0 V	691	2004 SF ₂₈	2004 09 23.26797	23 19 50.91	-07 32 24.5	20.1 V	691
2004 SO ₂₇	2004 09 16.31162	23 24 58.68	-03 43 31.8	19.8 V	691	2004 SG ₂₈	* 2004 09 16.26344	23 26 04.44	-07 35 55.2	20.1 V	691
2004 SO ₂₇	2004 09 23.20996	23 19 51.78	-05 06 13.5	20.2 V	691	2004 SG ₂₈	2004 09 16.29092	23 26 02.66	-07 35 55.8	20.0 V	691
2004 SO ₂₇	2004 09 23.23644	23 19 50.60	-05 06 31.5	20.3 V	691	2004 SG ₂₈	2004 09 16.32212	23 26 00.64	-07 35 56.5	20.1 V	691
2004 SO ₂₇	2004 09 23.26283	23 19 49.44	-05 06 49.9	20.2 V	691	2004 SG ₂₈	2004 09 23.21516	23 18 57.81	-07 36 32.9	20.2 V	691
2004 SP ₂₇	* 2004 09 16.25301	23 26 09.65	-03 33 38.1	20.4 V	691	2004 SG ₂₈	2004 09 23.24172	23 18 56.14	-07 36 32.5	20.2 V	691
2004 SP ₂₇	2004 09 16.28049	23 26 08.36	-03 33 52.8	20.2 V	691	2004 SG ₂₈	2004 09 23.26797	23 18 54.52	-07 36 32.1	20.3 V	691
2004 SP ₂₇	2004 09 16.31162	23 26 06.91	-03 34 10.0	20.3 V	691	2004 SH ₂₈	* 2004 09 16.26344	23 26 49.04	-07 17 23.9	20.4 V	691
2004 SP ₂₇	2004 09 23.20996	23 21 00.11	-04 36 18.4	21.1 V	691	2004 SH ₂₈	2004 09 16.29092	23 26 47.78	-07 17 37.7	20.3 V	691
2004 SP ₂₇	2004 09 23.23644	23 20 58.95	-04 36 32.3	21.0 V	691	2004 SH ₂₈	2004 09 16.32212	23 26 46.37	-07 17 53.6	20.3 V	691
2004 SP ₂₇	2004 09 23.26283	23 20 57.79	-04 36 46.0	21.1 V	691	2004 SH ₂₈	2004 09 23.22054	23 21 51.27	-08 14 51.2	20.8 V	691
2004 SQ ₂₇	* 2004 09 16.25301	23 26 30.24	-03 42 16.9	19.9 V	691	2004 SH ₂₈	2004 09 23.24701	23 21 50.12	-08 15 04.2	20.5 V	691
2004 SQ ₂₇	2004 09 16.28049	23 26 29.03	-03 42 29.9	19.8 V	691	2004 SH ₂₈	2004 09 23.27312	23 21 48.99	-08 15 16.4	20.4 V	691
2004 SQ ₂₇	2004 09 16.31162	23 26 27.63	-03 42 44.9	20.1 V	691	2004 SJ ₂₈	* 2004 09 16.26344	23 28 02.59	-06 33 04.7	20.5 V	691
2004 SQ ₂₇	2004 09 23.20996	23 21 43.83	-04 36 48.2	20.2 V	691	2004 SJ ₂₈	2004 09 16.29092	23 28 00.93	-06 33 12.5	20.9 V	691
2004 SQ ₂₇	2004 09 23.23644	23 21 42.72	-04 37 00.3	20.1 V	691	2004 SJ ₂₈	2004 09 16.32212	23 27 59.07	-06 33 21.7	20.9 V	691
2004 SQ ₂₇	2004 09 23.26283	23 21 41.62	-04 37 12.1	20.2 V	691	2004 SJ ₂₈	2004 09 23.21516	23 21 34.29	-07 04 00.8	20.9 V	691
2004 SR ₂₇	* 2004 09 16.25301	23 26 36.65	-04 11 34.4	20.3 V	691	2004 SJ ₂₈	2004 09 23.24172	23 21 32.79	-07 04 07.3	20.9 V	691
2004 SR ₂₇	2004 09 16.28049	23 26 35.22	-04 11 36.0	20.7 V	691	2004 SJ ₂₈	2004 09 23.26797	23 21 31.31	-07 04 13.5	21.1 V	691
2004 SR ₂₇	2004 09 16.31162	23 26 33.55	-04 11 38.7	20.4 V	691	2004 SK ₂₈	* 2004 09 16.29406	00 09 09.66	+10 28 12.3	19.5	704
2004 SR ₂₇	2004 09 23.20467	23 20 40.33	-04 20 29.2	20.8 V	691	2004 SK ₂₈	2004 09 16.30596	00 09 09.07	+10 27 58.7	19.9	704
2004 SR ₂₇	2004 09 23.23122	23 20 38.97	-04 20 31.2	20.5 V							

2004 SP ₂₈	* 2004 09 17.21925	23 20 11.36	-03 02 39.2	19.9	704	2004 SB ₂₉	2004 09 17.30879	00 28 58.83	+04 19 27.2	19.3	704
2004 SF ₂₈	2004 09 17.23098	23 20 10.72	-03 02 42.2	19.8	704	2004 SB ₂₉	2004 09 17.32048	00 28 58.22	+04 19 22.3	19.5	704
2004 SP ₂₈	2004 09 17.25449	23 20 09.49	-03 02 51.4	19.8	704	2004 SB ₂₉	2004 09 22.28565	00 24 44.11	+03 44 14.3	19.0	704
2004 SP ₂₈	2004 09 17.26623	23 20 08.87	-03 02 55.9	20.2	704	2004 SB ₂₉	2004 09 22.29782	00 24 43.43	+03 44 09.2	19.4	704
2004 SP ₂₈	2004 09 23.20467	23 15 32.92	-03 36 33.8	20.3 V	691	2004 SB ₂₉	2004 09 22.30996	00 24 42.73	+03 44 03.7	19.8	704
2004 SP ₂₈	2004 09 23.23122	23 15 31.68	-03 36 42.7	20.0 V	691	2004 SB ₂₉	2004 09 22.32209	00 24 42.10	+03 43 59.1	19.6	704
2004 SP ₂₈	2004 09 23.25763	23 15 30.45	-03 36 51.5	20.2 V	691	2004 SB ₂₉	2004 09 22.33424	00 24 41.42	+03 43 53.1	19.7	704
2004 SQ ₂₈	* 2004 09 17.23172	00 01 36.60	-06 21 56.9	19.2	704	2004 SC ₂₉	* 2004 09 17.27375	00 30 27.14	+04 44 57.2	19.9	704
2004 SQ ₂₈	2004 09 17.24402	00 01 35.88	-06 22 01.7	19.6	704	2004 SC ₂₉	2004 09 17.28543	00 30 26.79	+04 44 51.0	20.6	704
2004 SQ ₂₈	2004 09 17.25610	00 01 35.16	-06 22 07.6	19.8	704	2004 SC ₂₉	2004 09 17.29711	00 30 26.36	+04 44 46.6	20.2	704
2004 SQ ₂₈	2004 09 17.26803	00 01 34.50	-06 22 13.1	20.3	704	2004 SC ₂₉	2004 09 17.30879	00 30 25.86	+04 44 41.2	20.2	704
2004 SQ ₂₈	2004 09 23.22294	23 55 51.81	-07 01 45.6	19.1	704	2004 SC ₂₉	2004 09 17.32048	00 30 25.44	+04 44 35.8	19.9	704
2004 SQ ₂₈	2004 09 23.23519	23 55 51.04	-07 01 50.6	19.4	704	2004 SC ₂₉	2004 09 22.28575	00 27 23.70	+04 04 56.8	19.4	704
2004 SQ ₂₈	2004 09 23.24745	23 55 50.32	-07 01 55.2	19.1	704	2004 SC ₂₉	2004 09 22.29792	00 27 23.21	+04 04 50.7	19.7	704
2004 SQ ₂₈	2004 09 23.25967	23 55 49.53	-07 01 59.7	19.1	704	2004 SC ₂₉	2004 09 22.31006	00 27 22.75	+04 04 44.6	20.7	704
2004 SQ ₂₈	2004 09 23.27205	23 55 48.85	-07 02 04.3	19.6	704	2004 SC ₂₉	2004 09 22.32219	00 27 22.20	+04 04 39.4	20.1	704
2004 SR ₂₈	* 2004 09 17.23172	23 59 08.86	-06 15 20.5	19.1	704	2004 SC ₂₉	2004 09 22.33434	00 27 21.72	+04 04 33.5	20.0	704
2004 SR ₂₈	2004 09 17.24402	23 59 08.30	-06 15 25.5	19.7	704	2004 SD ₂₉	* 2004 09 17.27456	00 33 29.17	+04 07 43.3	19.8	704
2004 SR ₂₈	2004 09 17.25610	23 59 07.76	-06 15 31.2	19.4	704	2004 SD ₂₉	2004 09 17.28624	00 33 28.57	+04 07 39.5	20.4	704
2004 SR ₂₈	2004 09 17.26803	23 59 07.21	-06 15 37.5	19.6	704	2004 SD ₂₉	2004 09 17.29792	00 33 27.89	+04 07 34.9	20.7	704
2004 SR ₂₈	2004 09 17.27996	23 59 06.68	-06 15 42.6	19.8	704	2004 SD ₂₉	2004 09 17.30960	00 33 27.38	+04 07 32.6	20.3	704
2004 SR ₂₈	2004 09 23.23519	23 54 56.96	-07 01 59.7	19.3	704	2004 SD ₂₉	2004 09 17.32129	00 33 26.74	+04 07 28.1	20.3	704
2004 SR ₂₈	2004 09 23.24745	23 54 56.45	-07 02 04.4	19.7	704	2004 SD ₂₉	2004 09 22.29792	00 29 19.20	+03 38 57.1	20.1	704
2004 SR ₂₈	2004 09 23.25967	23 54 55.92	-07 02 10.1	19.4	704	2004 SD ₂₉	2004 09 22.31006	00 29 18.51	+03 38 52.0	20.4	704
2004 SR ₂₈	2004 09 23.27205	23 54 55.38	-07 02 15.3	19.8	704	2004 SD ₂₉	2004 09 22.32219	00 29 17.90	+03 38 46.8	20.1	704
2004 SR ₂₈	2004 09 24.23505	23 54 15.85	-07 09 12.8	19.7	704	2004 SD ₂₉	2004 09 22.33434	00 29 17.24	+03 38 43.7	20.4	704
2004 SR ₂₈	2004 09 24.24746	23 54 15.27	-07 09 17.9	19.5	704	2004 SE ₂₉	* 2004 09 17.27456	00 34 02.06	+04 03 40.8	19.5	704
2004 SR ₂₈	2004 09 24.25986	23 54 14.78	-07 09 23.1	19.2	704	2004 SE ₂₉	2004 09 17.28624	00 34 01.63	+04 03 34.8	20.2	704
2004 SS ₂₈	* 2004 09 17.23240	00 05 41.79	-06 25 56.1	19.5	704	2004 SE ₂₉	2004 09 17.30960	00 34 00.65	+04 03 21.8	20.0	704
2004 SS ₂₈	2004 09 17.24470	00 05 41.31	-06 26 01.9	20.1	704	2004 SE ₂₉	2004 09 17.32129	00 34 00.10	+04 03 14.7	20.3	704
2004 SS ₂₈	2004 09 17.25678	00 05 40.79	-06 26 08.0	19.9	704	2004 SE ₂₉	2004 09 22.28575	00 30 40.43	+03 56 14.6	20.0	704
2004 SS ₂₈	2004 09 17.26872	00 05 40.30	-06 26 13.3	20.3	704	2004 SE ₂₉	2004 09 22.29792	00 30 39.96	+03 56 07.8	20.1	704
2004 SS ₂₈	2004 09 23.23961	00 01 34.21	-07 14 21.4	19.6	704	2004 SE ₂₉	2004 09 22.31006	00 30 39.31	+03 56 01.1	20.1	704
2004 SS ₂₈	2004 09 23.25263	00 01 33.64	-07 14 27.2	19.8	704	2004 SE ₂₉	2004 09 22.32219	00 30 38.83	+03 55 52.9	20.0	704
2004 SS ₂₈	2004 09 23.27874	00 01 32.48	-07 14 39.5	19.4	704	2004 SE ₂₉	2004 09 22.33434	00 30 38.35	+03 55 46.7	19.9	704
2004 ST ₂₈	* 2004 09 17.24402	23 59 36.91	-06 47 38.3	20.2	704	2004 SF ₂₉	* 2004 09 17.27466	00 34 08.45	+05 37 36.3	19.4	704
2004 ST ₂₈	2004 09 17.25610	23 59 36.32	-06 47 45.4	19.7	704	2004 SF ₂₉	2004 09 17.28634	00 34 07.76	+05 37 36.6	19.9	704
2004 ST ₂₈	2004 09 17.26803	23 59 35.66	-06 47 48.7	20.2	704	2004 SF ₂₉	2004 09 17.29802	00 34 07.12	+05 37 38.1	20.1	704
2004 ST ₂₈	2004 09 17.27996	23 59 35.06	-06 47 53.2	19.9	704	2004 SF ₂₉	2004 09 17.30970	00 34 06.45	+05 37 39.0	20.1	704
2004 ST ₂₈	2004 09 23.23519	23 54 51.89	-07 26 30.6	19.6	704	2004 SF ₂₉	2004 09 17.32139	00 34 05.76	+05 37 39.3	19.7	704
2004 ST ₂₈	2004 09 23.24745	23 54 51.37	-07 26 35.1	19.4	704	2004 SF ₂₉	2004 09 22.28585	00 29 25.90	+05 41 58.9	19.5	704
2004 ST ₂₈	2004 09 23.27205	23 54 50.16	-07 26 43.9	20.0	704	2004 SF ₂₉	2004 09 22.29802	00 29 25.23	+05 41 59.7	20.1	704
2004 SU ₂₈	* 2004 09 17.25167	01 28 09.28	+04 39 17.0	19.5	704	2004 SF ₂₉	2004 09 22.31016	00 29 24.48	+05 42 00.6	20.0	704
2004 SU ₂₈	2004 09 17.26374	01 28 09.14	+04 39 10.4	19.9	704	2004 SF ₂₉	2004 09 22.32229	00 29 23.79	+05 42 00.9	20.2	704
2004 SU ₂₈	2004 09 17.27568	01 28 08.88	+04 39 02.3	19.5	704	2004 SF ₂₉	2004 09 22.33444	00 29 22.99	+05 42 00.6	19.8	704
2004 SU ₂₈	2004 09 17.28793	01 28 08.58	+04 38 55.8	19.8	704	2004 SG ₂₉	* 2004 09 17.27466	00 36 09.29	+05 27 50.8	18.7	704
2004 SU ₂₈	2004 09 22.29060	01 26 10.26	+03 44 43.1	19.7	704	2004 SG ₂₉	2004 09 17.28634	00 36 08.74	+05 27 45.6	19.3	704
2004 SU ₂₈	2004 09 22.30277	01 26 09.92	+03 44 35.0	19.8	704	2004 SG ₂₉	2004 09 17.29802	00 36 08.17	+05 27 40.5	19.6	704
2004 SU ₂₈	2004 09 22.31491	01 26 09.60	+03 44 28.0	20.0	704	2004 SG ₂₉	2004 09 17.30970	00 36 07.58	+05 27 35.6	19.4	704
2004 SU ₂₈	2004 09 22.32705	01 26 09.22	+03 44 19.5	20.1	704	2004 SG ₂₉	2004 09 17.32139	00 36 07.08	+05 27 29.9	19.3	704
2004 SU ₂₈	2004 09 22.33919	01 26 08.84	+03 44 11.6	20.0	704	2004 SG ₂₉	2004 09 22.28664	00 32 14.22	+04 48 34.3	18.1	704
2004 SV ₂₈	* 2004 09 17.27365	00 26 58.35	+05 47 13.6	19.5	704	2004 SG ₂₉	2004 09 22.29881	00 32 13.58	+04 48 28.2	18.6	704
2004 SV ₂₈	2004 09 17.28533	00 26 57.78	+05 47 12.0	20.3	704	2004 SG ₂₉	2004 09 22.31095	00 32 12.97	+04 48 22.6	18.7	704
2004 SV ₂₈	2004 09 17.30869	00 26 56.72	+05 47 04.9	19.9	704	2004 SG ₂₉	2004 09 22.32308	00 32 12.32	+04 48 16.5	19.0	704
2004 SV ₂₈	2004 09 17.32038	00 26 56.21	+05 47 01.2	20.2	704	2004 SG ₂₉	2004 09 22.33523	00 32 11.68	+04 48 10.7	19.4	704
2004 SV ₂₈	2004 09 22.28556	00 23 08.15	+05 22 02.7	19.5	704	2004 SG ₂₉	2004 09 24.28672	00 30 35.59	+04 32 07.7	18.3	704
2004 SV ₂₈	2004 09 22.29772	00 23 07.55	+05 21 59.3	20.0	704	2004 SG ₂₉	2004 09 24.29895	00 30 34.96	+04 32 01.3	18.5	704
2004 SV ₂₈	2004 09 22.30986	00 23 06.95	+05 21 55.0	20.1	704	2004 SG ₂₉	2004 09 24.31113	00 30 34.30	+04 31 55.7	18.1	704
2004 SV ₂₈	2004 09 22.32199	00 23 06.26	+05 21 50.8	20.5	704	2004 SG ₂₉	2004 09 24.32333	00 30 33.61	+04 31 49.6	18.3	704
2004 SV ₂₈	2004 09 22.33414	00 23 05.73	+05 21 47.1	20.4	704	2004 SG ₂₉	2004 09 24.33554	00 30 33.01	+04 31 43.1	18.4	704
2004 SW ₂₈	* 2004 09 17.27365	00 28 17.34	+04 59 39.2	19.5	704	2004 SH ₂₉	* 2004 09 17.27466	00 36 37.29	+04 53 21.1	19.4	704
2004 SW ₂₈	2004 09 17.28533	00 28 16.61	+04 59 40.5	19.8	704	2004 SH ₂₉	2004 09 17.28634	00 36 36.75	+04 53 18.1	19.4	704
2004 SW ₂₈	2004 09 17.29701	00 28 15.90	+04 59 40.7	19.8	704	2004 SH ₂₉	2004 09 17.29802	00 36 36.20	+04 53 14.8	19.9	704
2004 SW ₂₈	2004 09 17.30869	00 28 15.14	+04 59 41.7	20.1	704	2004 SH ₂₉	2004 09 17.30970	00 36 35.61	+04 53 11.1	20.0	704
2004 SW ₂₈	2004 09 17.32038	00 28 14.46	+04 59 42.1	19.9	704	2004 SH ₂₉	2004 09 17.32139	00 36 35.09	+04 53 06.8	20.0	704
2004 SW ₂₈	2004 09 22.28556	00 23 14.30	+05 03 17.0	19.7	704	2004 SH ₂₉	2004 09 22.28664	00 32 43.53	+04 27 30.1	19.6	704
2004 SW ₂₈	2004 09 22.29772	00 23 13.61	+05 03 18.8	20.0	704	2004 SH ₂₉	2004 09 22.29881	00 32 42.96	+04 27 26.8	20.1	704
2004 SW ₂₈	2004 09 22.30986	00 23 12.80	+05 03 18.7	20.0	704	2004 SH ₂₉	2004 09 22.33523	00 32 41.03	+04 27 14.5	20.0	704
2004 SW ₂₈	2004 09 22.32199	00 23 11.95	+05 03 17.8	19.9	704	2004 SJ ₂₉	* 2004 09 17.27466	00 37 14.11	+05 10 00.3	19.5	704
2004 SX ₂₈	* 2004 09 17.27365	00									

2004 SM ₂₉	2004 09 17.30980	00 35 04.89	+06 19 51.4	20.1	704	2004 SW ₂₉	2004 09 24.31222	00 41 35.13	+04 56 49.3	19.8	704
2004 SM ₂₉	2004 09 17.32149	00 35 04.50	+06 19 45.6	20.2	704	2004 SW ₂₉	2004 09 24.33663	00 41 34.13	+04 56 41.9	19.6	704
2004 SM ₂₉	2004 09 22.28654	00 32 14.40	+05 34 08.0	20.0	704	2004 SX ₂₉	* 2004 09 17.27578	00 46 29.87	+05 43 01.8	19.2	704
2004 SM ₂₉	2004 09 22.29871	00 32 13.95	+05 34 02.5	19.8	704	2004 SX ₂₉	2004 09 17.28745	00 46 29.34	+05 43 03.5	19.2	704
2004 SM ₂₉	2004 09 22.31085	00 32 13.50	+05 33 55.5	20.1	704	2004 SX ₂₉	2004 09 17.29913	00 46 28.76	+05 43 04.8	19.9	704
2004 SM ₂₉	2004 09 22.32298	00 32 13.10	+05 33 49.1	19.9	704	2004 SX ₂₉	2004 09 17.31081	00 46 28.08	+05 43 06.4	19.3	704
2004 SM ₂₉	2004 09 22.33513	00 32 12.58	+05 33 41.8	19.9	704	2004 SX ₂₉	2004 09 17.32250	00 46 27.59	+05 43 07.6	19.0	704
2004 SM ₂₉	2004 09 24.29905	00 31 02.05	+05 14 59.7	19.5	704	2004 SX ₂₉	2004 09 22.28684	00 42 15.44	+05 52 00.3	18.7	704
2004 SM ₂₉	2004 09 24.31122	00 31 01.54	+05 14 52.4	19.7	704	2004 SX ₂₉	2004 09 22.29901	00 42 14.74	+05 52 01.9	19.2	704
2004 SM ₂₉	2004 09 24.33564	00 31 00.54	+05 14 38.0	19.9	704	2004 SX ₂₉	2004 09 22.31114	00 42 14.11	+05 52 03.0	18.9	704
2004 SN ₂₉	* 2004 09 17.27487	00 38 53.75	+07 16 42.3	19.4	704	2004 SX ₂₉	2004 09 22.32328	00 42 13.41	+05 52 04.8	19.1	704
2004 SN ₂₉	2004 09 17.28654	00 38 53.20	+07 16 40.1	20.1	704	2004 SX ₂₉	2004 09 22.33543	00 42 12.74	+05 52 05.0	19.2	704
2004 SN ₂₉	2004 09 17.29822	00 38 52.68	+07 16 39.6	19.7	704	2004 SX ₂₉	2004 09 24.28783	00 40 27.95	+05 55 04.1	18.7	704
2004 SN ₂₉	2004 09 17.30990	00 38 52.10	+07 16 39.8	20.1	704	2004 SX ₂₉	2004 09 24.30004	00 40 27.23	+05 55 05.1	19.1	704
2004 SN ₂₉	2004 09 17.32159	00 38 51.59	+07 16 36.9	20.1	704	2004 SX ₂₉	2004 09 24.31222	00 40 26.55	+05 55 06.3	19.1	704
2004 SN ₂₉	2004 09 22.28645	00 34 59.78	+07 07 22.1	19.6	704	2004 SX ₂₉	2004 09 24.32442	00 40 25.85	+05 55 07.2	19.3	704
2004 SN ₂₉	2004 09 22.31075	00 34 58.59	+07 07 20.5	20.1	704	2004 SY ₂₉	* 2004 09 17.27578	00 46 43.17	+05 21 52.4	19.5	704
2004 SN ₂₉	2004 09 22.32288	00 34 57.92	+07 07 17.7	20.3	704	2004 SY ₂₉	2004 09 17.28745	00 46 42.74	+05 21 47.0	19.2	704
2004 SN ₂₉	2004 09 22.33503	00 34 57.34	+07 07 16.3	20.1	704	2004 SY ₂₉	2004 09 17.29913	00 46 42.25	+05 21 43.1	19.4	704
2004 SO ₂₉	* 2004 09 17.27487	00 39 17.65	+06 25 55.7	19.9	704	2004 SY ₂₉	2004 09 17.31081	00 46 41.86	+05 21 39.4	19.5	704
2004 SO ₂₉	2004 09 17.28654	00 39 17.16	+06 25 51.5	20.1	704	2004 SY ₂₉	2004 09 17.32250	00 46 41.37	+05 21 35.1	19.9	704
2004 SO ₂₉	2004 09 17.29822	00 39 16.67	+06 25 46.9	20.1	704	2004 SY ₂₉	2004 09 22.28674	00 43 36.31	+04 50 14.0	19.0	704
2004 SO ₂₉	2004 09 17.32159	00 39 15.64	+06 25 35.5	20.5	704	2004 SY ₂₉	2004 09 22.29891	00 43 35.83	+04 50 09.3	19.6	704
2004 SO ₂₉	2004 09 22.28654	00 35 47.51	+05 46 52.0	19.5	704	2004 SY ₂₉	2004 09 22.31105	00 43 35.31	+04 50 04.8	19.4	704
2004 SO ₂₉	2004 09 22.29871	00 35 46.97	+05 46 45.9	19.8	704	2004 SY ₂₉	2004 09 22.32318	00 43 34.79	+04 50 00.5	18.9	704
2004 SO ₂₉	2004 09 22.31085	00 35 46.34	+05 46 40.3	19.7	704	2004 SY ₂₉	2004 09 22.33533	00 43 34.33	+04 49 55.2	19.5	704
2004 SO ₂₉	2004 09 22.32298	00 35 45.79	+05 46 33.2	20.2	704	2004 SY ₂₉	2004 09 24.28773	00 42 17.44	+04 37 03.6	19.9	704
2004 SO ₂₉	2004 09 22.33513	00 35 45.22	+05 46 27.7	20.0	704	2004 SY ₂₉	2004 09 24.29994	00 42 16.89	+04 36 57.3	19.1	704
2004 SP ₂₉	* 2004 09 17.27497	00 40 48.96	+05 48 45.1	19.6	704	2004 SY ₂₉	2004 09 24.31212	00 42 16.39	+04 36 53.1	18.9	704
2004 SP ₂₉	2004 09 17.28664	00 40 48.42	+05 48 44.2	19.8	704	2004 SY ₂₉	2004 09 24.33653	00 42 15.40	+04 36 43.3	18.9	704
2004 SP ₂₉	2004 09 17.29832	00 40 47.78	+05 48 43.9	20.4	704	2004 SZ ₂₉	* 2004 09 17.27578	00 49 40.39	+05 53 47.2	19.6	704
2004 SP ₂₉	2004 09 17.31000	00 40 47.26	+05 48 43.4	19.9	704	2004 SZ ₂₉	2004 09 17.29913	00 49 39.78	+05 53 31.2	20.1	704
2004 SP ₂₉	2004 09 17.32169	00 40 46.63	+05 48 42.3	20.1	704	2004 SZ ₂₉	2004 09 17.32250	00 49 39.16	+05 53 15.6	20.5	704
2004 SP ₂₉	2004 09 22.28654	00 36 42.77	+05 42 29.4	19.9	704	2004 SZ ₂₉	2004 09 22.28753	00 47 20.67	+04 56 11.1	19.8	704
2004 SP ₂₉	2004 09 22.29871	00 36 42.14	+05 42 29.4	19.8	704	2004 SZ ₂₉	2004 09 22.29970	00 47 20.35	+04 56 01.3	19.8	704
2004 SP ₂₉	2004 09 22.31085	00 36 41.49	+05 42 28.6	19.9	704	2004 SZ ₂₉	2004 09 22.31184	00 47 19.79	+04 55 53.8	19.8	704
2004 SP ₂₉	2004 09 22.32298	00 36 40.87	+05 42 26.6	20.1	704	2004 SZ ₂₉	2004 09 22.33612	00 47 19.13	+04 55 35.7	19.7	704
2004 SP ₂₉	2004 09 22.33513	00 36 40.35	+05 42 26.9	20.5	704	2004 SA ₃₀	* 2004 09 17.27578	00 50 36.80	+05 47 56.4	18.9	704
2004 SP ₂₉	2004 09 24.28753	00 35 00.96	+05 39 32.7	19.6	704	2004 SA ₃₀	2004 09 17.28745	00 50 36.15	+05 47 56.8	18.9	704
2004 SP ₂₉	2004 09 24.31192	00 34 59.69	+05 39 30.3	19.7	704	2004 SA ₃₀	2004 09 17.29913	00 50 35.41	+05 47 56.3	19.0	704
2004 SP ₂₉	2004 09 24.33633	00 34 58.38	+05 39 28.6	19.9	704	2004 SA ₃₀	2004 09 17.31081	00 50 34.77	+05 47 57.3	18.9	704
2004 SQ ₂₉	* 2004 09 17.27497	00 40 59.20	+05 22 07.7	19.6	704	2004 SA ₃₀	2004 09 17.32250	00 50 34.07	+05 47 57.2	19.1	704
2004 SQ ₂₉	2004 09 17.28664	00 40 58.68	+05 22 07.7	19.8	704	2004 SA ₃₀	2004 09 22.28753	00 45 47.68	+05 47 58.2	18.3	704
2004 SQ ₂₉	2004 09 17.29832	00 40 58.05	+05 22 06.9	20.2	704	2004 SA ₃₀	2004 09 22.29970	00 45 46.92	+05 47 57.7	19.0	704
2004 SQ ₂₉	2004 09 17.31000	00 40 57.44	+05 22 08.0	19.8	704	2004 SA ₃₀	2004 09 22.31184	00 45 46.14	+05 47 57.9	18.4	704
2004 SQ ₂₉	2004 09 17.32169	00 40 56.94	+05 22 06.4	19.9	704	2004 SA ₃₀	2004 09 22.32398	00 45 45.39	+05 47 57.6	18.8	704
2004 SQ ₂₉	2004 09 22.28654	00 36 54.40	+05 19 51.7	19.6	704	2004 SA ₃₀	2004 09 22.33612	00 45 44.58	+05 47 57.7	18.3	704
2004 SQ ₂₉	2004 09 22.29871	00 36 53.76	+05 19 51.6	20.3	704	2004 SA ₃₀	2004 09 24.28783	00 43 45.45	+05 47 16.7	18.5	704
2004 SQ ₂₉	2004 09 22.31085	00 36 53.10	+05 19 50.6	20.0	704	2004 SA ₃₀	2004 09 24.30004	00 43 44.59	+05 47 16.4	18.7	704
2004 SQ ₂₉	2004 09 22.32298	00 36 52.46	+05 19 49.9	19.7	704	2004 SA ₃₀	2004 09 24.31222	00 43 43.86	+05 47 16.1	18.6	704
2004 SQ ₂₉	2004 09 22.33513	00 36 51.89	+05 19 48.4	20.6	704	2004 SA ₃₀	2004 09 24.32442	00 43 43.05	+05 47 15.6	18.6	704
2004 SQ ₂₉	2004 09 24.28753	00 35 13.77	+05 18 37.0	19.2	704	2004 SA ₃₀	2004 09 24.33663	00 43 42.26	+05 47 15.3	18.9	704
2004 SQ ₂₉	2004 09 24.29975	00 35 13.19	+05 18 36.9	20.0	704	2004 SB ₃₀	* 2004 09 17.27588	00 51 06.45	+06 19 32.9	19.1	704
2004 SQ ₂₉	2004 09 24.33633	00 35 11.19	+05 18 35.3	19.4	704	2004 SB ₃₀	2004 09 17.28755	00 51 05.89	+06 19 27.8	19.7	704
2004 SR ₂₉	* 2004 09 17.27497	00 44 03.10	+05 23 56.9	20.0	704	2004 SB ₃₀	2004 09 17.29923	00 51 05.38	+06 19 23.4	19.6	704
2004 SR ₂₉	2004 09 17.28664	00 44 02.64	+05 23 53.9	20.6	704	2004 SB ₃₀	2004 09 17.31092	00 51 04.82	+06 19 18.1	19.8	704
2004 SR ₂₉	2004 09 17.29832	00 44 02.05	+05 23 49.3	20.3	704	2004 SB ₃₀	2004 09 17.32260	00 51 04.32	+06 19 13.4	19.6	704
2004 SR ₂₉	2004 09 17.32169	00 44 00.85	+05 23 40.5	20.4	704	2004 SB ₃₀	2004 09 22.28753	00 47 22.16	+05 42 25.6	18.9	704
2004 SR ₂₉	2004 09 22.28674	00 39 59.25	+04 50 15.5	19.8	704	2004 SB ₃₀	2004 09 22.29970	00 47 21.57	+05 42 20.1	18.9	704
2004 SR ₂₉	2004 09 22.29891	00 39 58.54	+04 50 10.4	20.5	704	2004 SB ₃₀	2004 09 22.31184	00 47 20.95	+05 42 14.2	19.1	704
2004 SR ₂₉	2004 09 22.31105	00 39 57.86	+04 50 05.4	20.3	704	2004 SB ₃₀	2004 09 22.32398	00 47 20.34	+05 42 08.9	18.8	704
2004 SS ₂₉	* 2004 09 17.27507	00 38 48.79	+04 16 11.2	19.6	704	2004 SB ₃₀	2004 09 22.33612	00 47 19.79	+05 42 03.1	19.2	704
2004 SS ₂₉	2004 09 17.28674	00 38 48.24	+04 16 10.2	20.0	704	2004 SB ₃₀	2004 09 24.28852	00 45 46.96	+05 26 52.3	18.9	704
2004 SS ₂₉	2004 09 17.29842	00 38 47.61	+04 16 09.9	20.1	704	2004 SB ₃₀	2004 09 24.30074	00 45 46.34	+05 26 45.2	19.3	704
2004 SS ₂₉	2004 09 17.31011	00 38 47.08	+04 16 09.9	19.9	704	2004 SB ₃₀	2004 09 24.31291	00 45 45.71	+05 26 39.7	19.4	704
2004 SS ₂₉	2004 09 17.32179	00 38 46.46	+04 16 08.1	19.6	704	2004 SB ₃₀	2004 09 24.32512	00 45 45.14	+05 26 33.3	19.3	704
2004 SS ₂₉	2004 09 22.28664	00 34 40.13	+04 08 55.9	19.8	704	2004 SB ₃₀	2004 09 24.33732	00 45 44.54	+05 26 27.5	19.4	704
2004 SS ₂₉	2004 09 22.29881	00 34 39.45	+04 08 54.6	20.0	704	2004 SC ₃₀	* 2004 09 17.27598	00 46 48.61	+07 33 07.9	19.7	704
2004 SS ₂₉	2004 09 22.33523	00 34 37.57	+04 08 50.8	19.9	704	2004 SC ₃₀	2004 09 17.28765	00 46 48.04	+07 33 07.9	20.1	704
2004 ST ₂₉	* 2004 09 17.27507	00 40 51									

2004 SE ₃₀	2004 09 24.30064	00 46 51.02	+07 00 52.0	19.4	704	2004 SO ₃₀	2004 09 22.32428	00 57 27.26	+05 45 02.5	20.0	704
2004 SE ₃₀	2004 09 24.31281	00 46 50.31	+07 00 48.3	19.4	704	2004 SO ₃₀	2004 09 24.28882	00 55 56.03	+05 37 07.1	19.0	704
2004 SE ₃₀	2004 09 24.33722	00 46 48.84	+07 00 42.2	19.3	704	2004 SO ₃₀	2004 09 24.30103	00 55 55.35	+05 37 03.0	19.4	704
2004 SF ₃₀	* 2004 09 17.27618	00 52 53.57	+06 38 24.1	19.2	704	2004 SO ₃₀	2004 09 24.31321	00 55 54.82	+05 37 01.0	19.2	704
2004 SF ₃₀	2004 09 17.28785	00 52 53.07	+06 38 21.3	20.2	704	2004 SO ₃₀	2004 09 24.33762	00 55 53.59	+05 36 54.1	19.7	704
2004 SF ₃₀	2004 09 17.29953	00 52 52.45	+06 38 20.0	19.7	704	2004 SP ₃₀	* 2004 09 17.27679	01 02 22.14	+06 01 13.9	19.7	704
2004 SF ₃₀	2004 09 17.31122	00 52 51.88	+06 38 17.6	19.5	704	2004 SP ₃₀	2004 09 17.28846	01 02 21.75	+06 01 08.3	20.3	704
2004 SF ₃₀	2004 09 17.32291	00 52 51.30	+06 38 15.9	20.0	704	2004 SP ₃₀	2004 09 17.31183	01 02 20.93	+06 00 58.1	20.4	704
2004 SF ₃₀	2004 09 22.28744	00 48 47.65	+06 21 08.8	19.2	704	2004 SP ₃₀	2004 09 17.32351	01 02 20.48	+06 00 52.1	19.9	704
2004 SF ₃₀	2004 09 22.29960	00 48 46.95	+06 21 06.6	19.7	704	2004 SP ₃₀	2004 09 22.28852	00 59 20.64	+05 21 41.6	19.6	704
2004 SF ₃₀	2004 09 22.31174	00 48 46.28	+06 21 04.5	19.5	704	2004 SP ₃₀	2004 09 22.30069	00 59 20.25	+05 21 37.4	20.1	704
2004 SF ₃₀	2004 09 22.32388	00 48 45.62	+06 21 01.2	19.2	704	2004 SP ₃₀	2004 09 22.31283	00 59 19.61	+05 21 30.9	19.9	704
2004 SF ₃₀	2004 09 22.33602	00 48 44.98	+06 20 58.7	19.5	704	2004 SP ₃₀	2004 09 22.32497	00 59 19.22	+05 21 24.7	20.4	704
2004 SF ₃₀	2004 09 24.28843	00 47 02.79	+06 13 26.5	19.1	704	2004 SP ₃₀	2004 09 22.33711	00 59 18.79	+05 21 18.8	20.1	704
2004 SF ₃₀	2004 09 24.30064	00 47 02.18	+06 13 23.6	19.7	704	2004 SQ ₃₀	* 2004 09 17.27679	01 02 44.67	+05 38 39.0	19.6	704
2004 SF ₃₀	2004 09 24.31281	00 47 01.40	+06 13 21.6	19.8	704	2004 SQ ₃₀	2004 09 17.28846	01 02 44.15	+05 38 38.3	20.1	704
2004 SF ₃₀	2004 09 24.32502	00 47 00.72	+06 13 17.6	19.5	704	2004 SQ ₃₀	2004 09 17.30014	01 02 43.79	+05 38 37.6	19.8	704
2004 SC ₃₀	* 2004 09 17.27618	00 56 59.06	+06 09 20.3	19.9	704	2004 SQ ₃₀	2004 09 17.31183	01 02 43.37	+05 38 36.1	19.8	704
2004 SC ₃₀	2004 09 17.28785	00 56 58.59	+06 09 18.2	20.1	704	2004 SQ ₃₀	2004 09 17.32351	01 02 42.86	+05 38 36.3	19.9	704
2004 SC ₃₀	2004 09 17.32291	00 56 57.01	+06 09 15.4	20.5	704	2004 SQ ₃₀	2004 09 22.28852	00 59 35.30	+05 31 48.8	19.1	704
2004 SC ₃₀	2004 09 22.28783	00 53 19.41	+06 01 38.7	19.5	704	2004 SQ ₃₀	2004 09 22.30069	00 59 34.79	+05 31 47.6	19.4	704
2004 SC ₃₀	2004 09 22.29999	00 53 18.82	+06 01 37.0	19.6	704	2004 SQ ₃₀	2004 09 22.31283	00 59 34.27	+05 31 46.9	19.5	704
2004 SC ₃₀	2004 09 22.31213	00 53 18.19	+06 01 36.8	19.9	704	2004 SQ ₃₀	2004 09 22.32497	00 59 33.74	+05 31 44.8	19.4	704
2004 SC ₃₀	2004 09 22.32428	00 53 17.68	+06 01 35.3	20.0	704	2004 SQ ₃₀	2004 09 22.33711	00 59 33.22	+05 31 43.9	19.2	704
2004 SH ₃₀	* 2004 09 17.27628	00 51 41.48	+05 45 20.5	19.6	704	2004 SQ ₃₀	2004 09 24.28952	00 58 12.01	+05 28 28.8	19.3	704
2004 SH ₃₀	2004 09 17.28795	00 51 40.89	+05 45 14.7	20.2	704	2004 SQ ₃₀	2004 09 24.32611	00 58 10.33	+05 28 25.0	19.3	704
2004 SH ₃₀	2004 09 17.29964	00 51 40.47	+05 45 12.2	19.7	704	2004 SQ ₃₀	2004 09 24.33833	00 58 09.74	+05 28 23.8	19.2	704
2004 SH ₃₀	2004 09 17.31132	00 51 39.93	+05 45 06.2	19.9	704	2004 SR ₃₀	* 2004 09 17.27679	01 03 13.10	+05 47 15.3	19.9	704
2004 SH ₃₀	2004 09 17.32301	00 51 39.40	+05 45 03.6	20.1	704	2004 SR ₃₀	2004 09 17.28846	01 03 12.49	+05 47 14.7	20.1	704
2004 SH ₃₀	2004 09 22.29970	00 48 02.14	+05 13 59.2	19.9	704	2004 SR ₃₀	2004 09 17.30014	01 03 11.90	+05 47 13.9	19.9	704
2004 SH ₃₀	2004 09 22.31184	00 48 01.56	+05 13 54.6	19.6	704	2004 SR ₃₀	2004 09 17.31183	01 03 11.26	+05 47 14.1	20.2	704
2004 SH ₃₀	2004 09 22.32398	00 48 01.07	+05 13 48.0	19.9	704	2004 SR ₃₀	2004 09 17.32351	01 03 10.75	+05 47 13.6	19.8	704
2004 SJ ₃₀	* 2004 09 17.27628	00 52 51.33	+05 06 06.4	19.5	704	2004 SR ₃₀	2004 09 22.28852	00 59 00.40	+05 43 45.1	19.2	704
2004 SJ ₃₀	2004 09 17.28795	00 52 50.83	+05 06 04.1	20.0	704	2004 SR ₃₀	2004 09 22.30069	00 58 59.77	+05 43 44.7	19.5	704
2004 SJ ₃₀	2004 09 17.29964	00 52 50.36	+05 06 01.6	19.7	704	2004 SR ₃₀	2004 09 22.31283	00 58 59.07	+05 43 44.1	19.7	704
2004 SJ ₃₀	2004 09 17.31132	00 52 49.89	+05 05 58.6	19.6	704	2004 SR ₃₀	2004 09 22.32497	00 58 58.45	+05 43 42.8	19.6	704
2004 SJ ₃₀	2004 09 17.32301	00 52 49.40	+05 05 55.9	19.7	704	2004 SR ₃₀	2004 09 22.33711	00 58 57.71	+05 43 42.6	19.2	704
2004 SJ ₃₀	2004 09 22.28763	00 49 22.04	+04 44 37.7	19.4	704	2004 SR ₃₀	2004 09 24.30103	00 57 12.61	+05 41 45.9	19.4	704
2004 SJ ₃₀	2004 09 22.29980	00 49 21.50	+04 44 33.6	19.6	704	2004 SR ₃₀	2004 09 24.31321	00 57 11.87	+05 41 45.6	19.3	704
2004 SJ ₃₀	2004 09 22.31194	00 49 20.96	+04 44 31.5	19.7	704	2004 SR ₃₀	2004 09 24.33762	00 57 10.51	+05 41 44.5	19.4	704
2004 SJ ₃₀	2004 09 22.32408	00 49 20.43	+04 44 27.7	19.5	704	2004 SS ₃₀	* 2004 09 17.27689	00 58 47.38	+06 16 09.4	19.7	704
2004 SJ ₃₀	2004 09 22.33622	00 49 19.82	+04 44 24.6	19.6	704	2004 SS ₃₀	2004 09 17.28856	00 58 47.02	+06 16 03.1	20.0	704
2004 SJ ₃₀	2004 09 24.28862	00 47 54.05	+04 35 35.4	19.4	704	2004 SS ₃₀	2004 09 17.30024	00 58 46.56	+06 15 55.8	20.3	704
2004 SJ ₃₀	2004 09 24.30084	00 47 53.46	+04 35 31.5	19.4	704	2004 SS ₃₀	2004 09 17.31193	00 58 46.28	+06 15 49.0	20.1	704
2004 SJ ₃₀	2004 09 24.31301	00 47 52.89	+04 35 28.7	19.4	704	2004 SS ₃₀	2004 09 17.32361	00 58 45.88	+06 15 42.3	20.4	704
2004 SJ ₃₀	2004 09 24.32522	00 47 52.30	+04 35 24.0	19.5	704	2004 SS ₃₀	2004 09 22.28783	00 55 59.87	+05 26 58.4	19.6	704
2004 SJ ₃₀	2004 09 24.33742	00 47 51.73	+04 35 21.6	19.2	704	2004 SS ₃₀	2004 09 22.29999	00 55 59.43	+05 26 51.1	19.6	704
2004 SK ₃₀	* 2004 09 17.27638	00 52 03.48	+04 46 48.4	18.6	704	2004 SS ₃₀	2004 09 22.33642	00 55 58.13	+05 26 28.6	19.4	704
2004 SK ₃₀	2004 09 17.28806	00 52 02.92	+04 46 44.3	18.8	704	2004 ST ₃₀	* 2004 09 17.27689	00 58 52.34	+06 18 27.9	19.9	704
2004 SK ₃₀	2004 09 17.29974	00 52 02.41	+04 46 40.0	18.8	704	2004 ST ₃₀	2004 09 17.28856	00 58 51.90	+06 18 22.8	20.5	704
2004 SK ₃₀	2004 09 17.31142	00 52 01.81	+04 46 35.4	18.9	704	2004 ST ₃₀	2004 09 17.31193	00 58 50.94	+06 18 17.7	20.6	704
2004 SK ₃₀	2004 09 17.32311	00 52 01.32	+04 46 32.1	19.2	704	2004 ST ₃₀	2004 09 17.32361	00 58 50.39	+06 18 12.9	20.4	704
2004 SK ₃₀	2004 09 22.28763	00 48 13.64	+04 15 47.7	18.4	704	2004 ST ₃₀	2004 09 22.28783	00 55 30.50	+05 51 48.6	19.8	704
2004 SK ₃₀	2004 09 22.29980	00 48 13.02	+04 15 43.4	18.9	704	2004 ST ₃₀	2004 09 22.29999	00 55 29.91	+05 51 45.1	19.8	704
2004 SK ₃₀	2004 09 22.31194	00 48 12.39	+04 15 38.4	19.0	704	2004 ST ₃₀	2004 09 22.31213	00 55 29.31	+05 51 41.6	19.8	704
2004 SK ₃₀	2004 09 22.32408	00 48 11.77	+04 15 33.7	18.7	704	2004 SU ₃₀	* 2004 09 17.27689	01 01 22.91	+06 52 20.6	19.2	704
2004 SK ₃₀	2004 09 22.33622	00 48 11.15	+04 15 29.6	19.0	704	2004 SU ₃₀	2004 09 17.28856	01 01 22.22	+06 52 25.3	19.8	704
2004 SK ₃₀	2004 09 24.28862	00 46 34.98	+04 02 42.7	18.6	704	2004 SU ₃₀	2004 09 17.30024	01 01 21.46	+06 52 29.3	19.5	704
2004 SK ₃₀	2004 09 24.30084	00 46 34.33	+04 02 37.4	18.8	704	2004 SU ₃₀	2004 09 17.31193	01 01 20.85	+06 52 33.5	19.9	704
2004 SK ₃₀	2004 09 24.31301	00 46 33.70	+04 02 33.3	19.0	704	2004 SU ₃₀	2004 09 17.32361	01 01 20.10	+06 52 37.3	20.0	704
2004 SK ₃₀	2004 09 24.32522	00 46 33.01	+04 02 27.9	18.9	704	2004 SU ₃₀	2004 09 22.28803	00 56 15.74	+07 21 49.2	19.4	704
2004 SK ₃₀	2004 09 24.33742	00 46 32.39	+04 02 23.4	19.0	704	2004 SU ₃₀	2004 09 22.30019	00 56 14.92	+07 21 53.6	19.2	704
2004 SL ₃₀	* 2004 09 17.27668	00 57 34.86	+04 13 06.7	19.1	704	2004 SU ₃₀	2004 09 22.31233	00 56 14.11	+07 21 58.2	19.4	704
2004 SL ₃₀	2004 09 17.28836	00 57 34.31	+04 13 03.9	19.6	704	2004 SU ₃₀	2004 09 22.32448	00 56 13.28	+07 22 02.3	19.7	704
2004 SL ₃₀	2004 09 17.30004	00 57 33.77	+04 13 00.6	19.5	704	2004 SU ₃₀	2004 09 22.33661	00 56 12.50	+07 22 06.3	19.8	704
2004 SL ₃₀	2004 09 17.31172	00 57 33.22	+04 12 58.5	19.5	704	2004 SU ₃₀	2004 09 24.28902	00 54 04.75	+07 33 14.0	19.2	704
2004 SL ₃₀	2004 09 17.32341	00 57 32.71	+04 12 55.7	19.5	704	2004 SU ₃₀	2004 09 24.31340	00 54 03.02	+07 33 22.4	18.9	704
2004 SL ₃₀	2004 09 22.28773	00 53 45.54	+03 51 14.7	19.5	704	2004 SU ₃₀	2004 09 24.33782	00 54 01.36	+07 33 30.4	19.4	704
2004 SL ₃₀	2004 09 22.29990	00 53 44.96	+03 51 10.6	19.5	704	2004 SV ₃₀	* 2004 09 17.27689	01 02 24.51	+07 15 33.1	19.1	704
2004 SL ₃₀	2004 09 22.31204	00 53 44									

2004 SZ ₃₀	* 2004 09 17.27739	01 08 42.86	+06 19 35.0	19.3	704	2004 SK ₃₁	2004 09 17.30115	01 15 01.60	+05 51 23.6	19.8	704
2004 SZ ₃₀	2004 09 17.28907	01 08 42.51	+06 19 30.3	20.2	704	2004 SK ₃₁	2004 09 17.31284	01 15 01.14	+05 51 20.7	19.4	704
2004 SZ ₃₀	2004 09 17.30075	01 08 42.04	+06 19 27.1	19.6	704	2004 SK ₃₁	2004 09 17.32453	01 15 00.70	+05 51 16.3	20.0	704
2004 SZ ₃₀	2004 09 17.31243	01 08 41.56	+06 19 23.4	19.7	704	2004 SK ₃₁	2004 09 22.28951	01 11 48.47	+05 21 25.4	19.4	704
2004 SZ ₃₀	2004 09 17.32412	01 08 41.14	+06 19 18.1	19.8	704	2004 SK ₃₁	2004 09 22.30168	01 11 47.90	+05 21 20.5	19.4	704
2004 SZ ₃₀	2004 09 22.28882	01 05 34.38	+05 47 52.2	19.0	704	2004 SK ₃₁	2004 09 22.31382	01 11 47.38	+05 21 15.8	19.6	704
2004 SZ ₃₀	2004 09 22.30099	01 05 33.87	+05 47 47.6	19.5	704	2004 SK ₃₁	2004 09 22.33810	01 11 46.35	+05 21 06.5	19.7	704
2004 SZ ₃₀	2004 09 22.31312	01 05 33.36	+05 47 42.9	19.5	704	2004 SL ₃₁	2004 09 09.48436	01 16 10.42	+08 01 37.4	19.0	644
2004 SZ ₃₀	2004 09 22.32527	01 05 32.87	+05 47 37.6	19.5	704	2004 SL ₃₁	2004 09 09.49484	01 16 10.19	+08 01 33.6	19.1	644
2004 SZ ₃₀	2004 09 22.33741	01 05 32.28	+05 47 32.6	19.8	704	2004 SL ₃₁	2004 09 09.50782	01 16 09.92	+08 01 28.5	18.8	644
2004 SA ₃₁	* 2004 09 17.27750	01 04 51.14	+05 46 38.1	19.8	704	2004 SL ₃₁	* 2004 09 17.27790	01 12 53.63	+07 05 25.0	18.9	704
2004 SA ₃₁	2004 09 17.28917	01 04 50.47	+05 46 37.9	20.3	704	2004 SL ₃₁	2004 09 17.28957	01 12 53.24	+07 05 19.3	19.3	704
2004 SA ₃₁	2004 09 17.31253	01 04 49.24	+05 46 40.7	20.0	704	2004 SL ₃₁	2004 09 17.30125	01 12 52.82	+07 05 14.0	19.6	704
2004 SA ₃₁	2004 09 17.32422	01 04 48.53	+05 46 42.2	20.0	704	2004 SL ₃₁	2004 09 17.31294	01 12 52.44	+07 05 08.3	19.7	704
2004 SA ₃₁	2004 09 22.28852	01 00 12.54	+05 55 10.8	19.5	704	2004 SL ₃₁	2004 09 17.32463	01 12 52.01	+07 05 02.6	20.0	704
2004 SA ₃₁	2004 09 22.30069	01 00 11.76	+05 55 12.0	20.1	704	2004 SL ₃₁	2004 09 22.28892	01 09 57.26	+06 23 07.9	18.8	704
2004 SA ₃₁	2004 09 22.31283	01 00 11.02	+05 55 13.6	20.0	704	2004 SL ₃₁	2004 09 22.30108	01 09 56.62	+06 23 01.2	19.0	704
2004 SA ₃₁	2004 09 22.32497	01 00 10.35	+05 55 15.5	20.3	704	2004 SL ₃₁	2004 09 22.31322	01 09 56.15	+06 22 54.9	19.1	704
2004 SB ₃₁	* 2004 09 17.27750	01 09 17.72	+05 01 59.4	19.9	704	2004 SL ₃₁	2004 09 22.32537	01 09 55.73	+06 22 48.9	19.2	704
2004 SB ₃₁	2004 09 17.28917	01 09 17.37	+05 01 55.0	20.4	704	2004 SL ₃₁	2004 09 22.33751	01 09 55.24	+06 22 42.2	19.0	704
2004 SB ₃₁	2004 09 17.30085	01 09 16.97	+05 01 49.2	20.2	704	2004 SM ₃₁	* 2004 09 17.27790	01 13 31.46	+07 16 06.0	19.0	704
2004 SB ₃₁	2004 09 17.31253	01 09 16.47	+05 01 45.0	20.3	704	2004 SM ₃₁	2004 09 17.28957	01 13 30.86	+07 16 09.0	19.1	704
2004 SB ₃₁	2004 09 17.32422	01 09 16.03	+05 01 39.0	20.1	704	2004 SM ₃₁	2004 09 17.30125	01 13 30.24	+07 16 11.9	19.2	704
2004 SB ₃₁	2004 09 22.30089	01 06 00.90	+04 25 23.7	19.8	704	2004 SM ₃₁	2004 09 17.31294	01 13 29.59	+07 16 13.7	19.3	704
2004 SB ₃₁	2004 09 22.31303	01 06 00.37	+04 25 17.2	19.5	704	2004 SM ₃₁	2004 09 17.32463	01 13 29.00	+07 16 16.7	19.6	704
2004 SB ₃₁	2004 09 22.32517	01 05 59.74	+04 25 12.4	20.1	704	2004 SM ₃₁	2004 09 22.28902	01 09 00.11	+07 34 00.3	19.0	704
2004 SB ₃₁	2004 09 22.33731	01 05 59.23	+04 25 06.2	20.0	704	2004 SM ₃₁	2004 09 22.30118	01 08 59.35	+07 34 03.2	19.0	704
2004 SC ₃₁	* 2004 09 17.27760	01 04 27.65	+04 35 56.9	19.6	704	2004 SM ₃₁	2004 09 22.31332	01 08 58.64	+07 34 05.6	19.4	704
2004 SC ₃₁	2004 09 17.30095	01 04 26.66	+04 35 45.7	20.2	704	2004 SM ₃₁	2004 09 22.32547	01 08 57.88	+07 34 07.6	19.6	704
2004 SC ₃₁	2004 09 17.31264	01 04 26.28	+04 35 41.5	20.0	704	2004 SM ₃₁	2004 09 22.33760	01 08 57.18	+07 34 10.0	19.4	704
2004 SC ₃₁	2004 09 17.32433	01 04 25.86	+04 35 37.7	19.8	704	2004 SN ₃₁	* 2004 09 17.27944	23 18 59.90	-01 22 30.3	20.5	704
2004 SC ₃₁	2004 09 22.28862	01 01 10.80	+03 59 46.8	19.5	704	2004 SN ₃₁	2004 09 17.29112	23 18 59.34	-01 22 35.7	20.2	704
2004 SC ₃₁	2004 09 22.31293	01 01 09.82	+03 59 36.8	19.8	704	2004 SN ₃₁	2004 09 17.30280	23 18 58.76	-01 22 39.8	20.2	704
2004 SC ₃₁	2004 09 22.32507	01 01 09.15	+03 59 30.4	20.3	704	2004 SN ₃₁	2004 09 17.31448	23 18 58.19	-01 22 44.3	20.1	704
2004 SC ₃₁	2004 09 22.33721	01 01 08.75	+03 59 24.9	20.2	704	2004 SN ₃₁	2004 09 23.19865	23 14 43.68	-01 59 02.0	20.8 V	691
2004 SD ₃₁	* 2004 09 17.27770	01 12 15.84	+04 18 53.1	19.2	704	2004 SN ₃₁	2004 09 23.22599	23 14 42.45	-01 59 12.4	20.9 V	691
2004 SD ₃₁	2004 09 17.28937	01 12 15.42	+04 18 48.8	19.7	704	2004 SN ₃₁	2004 09 23.25242	23 14 41.23	-01 59 22.2	20.7 V	691
2004 SD ₃₁	2004 09 17.30105	01 12 14.97	+04 18 45.3	19.6	704	2004 SO ₃₁	* 2004 09 17.28401	00 08 14.71	+04 33 33.3	19.6	704
2004 SD ₃₁	2004 09 17.31274	01 12 14.61	+04 18 40.7	19.5	704	2004 SO ₃₁	2004 09 17.29569	00 08 14.19	+04 33 28.3	19.7	704
2004 SD ₃₁	2004 09 17.32443	01 12 14.22	+04 18 37.1	19.4	704	2004 SO ₃₁	2004 09 17.30737	00 08 13.67	+04 33 23.4	19.9	704
2004 SD ₃₁	2004 09 22.28872	01 09 14.65	+03 48 08.8	19.1	704	2004 SO ₃₁	2004 09 17.31906	00 08 13.20	+04 33 19.0	19.7	704
2004 SD ₃₁	2004 09 22.30089	01 09 14.16	+03 48 03.4	19.0	704	2004 SO ₃₁	2004 09 22.23187	00 04 47.13	+03 59 33.0	19.4	704
2004 SD ₃₁	2004 09 22.31303	01 09 13.73	+03 47 59.8	19.4	704	2004 SO ₃₁	2004 09 22.24400	00 04 46.61	+03 59 28.6	19.5	704
2004 SD ₃₁	2004 09 22.32517	01 09 13.17	+03 47 53.5	19.3	704	2004 SO ₃₁	2004 09 22.25613	00 04 46.02	+03 59 23.2	19.4	704
2004 SD ₃₁	2004 09 22.33731	01 09 12.66	+03 47 49.8	19.4	704	2004 SO ₃₁	2004 09 22.26827	00 04 45.44	+03 59 18.5	19.6	704
2004 SE ₃₁	* 2004 09 17.27770	01 13 07.12	+04 13 20.2	19.4	704	2004 SO ₃₁	2004 09 22.28044	00 04 44.94	+03 59 12.0	19.6	704
2004 SE ₃₁	2004 09 17.28937	01 13 06.59	+04 13 19.7	19.8	704	2004 SO ₃₁	2004 09 24.24650	00 03 21.64	+03 45 23.2	19.5	704
2004 SE ₃₁	2004 09 17.30105	01 13 05.99	+04 13 21.0	19.3	704	2004 SO ₃₁	2004 09 24.25891	00 03 21.14	+03 45 18.1	19.3	704
2004 SE ₃₁	2004 09 17.31274	01 13 05.45	+04 13 21.0	19.8	704	2004 SO ₃₁	2004 09 24.27130	00 03 20.54	+03 45 12.8	19.8	704
2004 SE ₃₁	2004 09 17.32443	01 13 04.86	+04 13 20.7	19.7	704	2004 SP ₃₁	* 2004 09 17.28543	00 31 18.74	+04 38 38.3	20.3	704
2004 SE ₃₁	2004 09 22.28872	01 08 59.19	+04 12 34.4	19.3	704	2004 SP ₃₁	2004 09 17.29711	00 31 18.19	+04 38 35.9	20.4	704
2004 SE ₃₁	2004 09 22.30089	01 08 58.53	+04 12 33.7	19.5	704	2004 SP ₃₁	2004 09 17.30879	00 31 17.59	+04 38 33.9	20.4	704
2004 SE ₃₁	2004 09 22.31303	01 08 57.76	+04 12 33.4	20.1	704	2004 SP ₃₁	2004 09 17.32048	00 31 16.95	+04 38 31.2	20.7	704
2004 SE ₃₁	2004 09 22.32517	01 08 57.17	+04 12 32.8	19.5	704	2004 SP ₃₁	2004 09 22.28575	00 27 06.18	+04 23 08.3	19.8	704
2004 SE ₃₁	2004 09 22.33731	01 08 56.45	+04 12 33.5	19.7	704	2004 SP ₃₁	2004 09 22.29792	00 27 05.48	+04 23 06.3	20.1	704
2004 SE ₃₁	2004 09 24.31412	01 07 09.30	+04 11 43.8	19.9	704	2004 SP ₃₁	2004 09 22.31006	00 27 04.82	+04 23 02.7	20.0	704
2004 SE ₃₁	2004 09 24.32631	01 07 08.54	+04 11 44.2	19.1	704	2004 SP ₃₁	2004 09 22.32219	00 27 04.20	+04 23 01.0	19.9	704
2004 SE ₃₁	2004 09 24.33853	01 07 07.85	+04 11 43.1	19.2	704	2004 SP ₃₁	2004 09 22.33434	00 27 03.52	+04 22 57.8	19.9	704
2004 SF ₃₁	* 2004 09 17.27780	01 11 05.68	+05 52 14.1	19.6	704	2004 SQ ₃₁	* 2004 09 17.28614	00 35 00.74	+03 33 04.6	20.4	704
2004 SF ₃₁	2004 09 17.28947	01 11 05.28	+05 52 08.9	20.5	704	2004 SQ ₃₁	2004 09 17.29782	00 34 59.84	+03 33 07.6	20.3	704
2004 SF ₃₁	2004 09 17.30115	01 11 04.84	+05 52 04.4	20.2	704	2004 SQ ₃₁	2004 09 17.30950	00 34 59.16	+03 33 11.5	20.4	704
2004 SF ₃₁	2004 09 17.31284	01 11 04.37	+05 52 00.0	20.1	704	2004 SQ ₃₁	2004 09 17.32119	00 34 58.47	+03 33 15.0	20.0	704
2004 SF ₃₁	2004 09 17.32453	01 11 03.81	+05 51 54.6	20.2	704	2004 SQ ₃₁	2004 09 22.28575	00 29 49.91	+03 57 57.8	19.4	704
2004 SF ₃₁	2004 09 22.28882	01 07 47.72	+05 14 47.2	19.4	704	2004 SQ ₃₁	2004 09 22.31006	00 29 48.20	+03 58 05.1	20.6	704
2004 SF ₃₁	2004 09 22.30099	01 07 47.12	+05 14 41.0	20.0	704	2004 SQ ₃₁	2004 09 22.32219	00 29 47.37	+03 58 09.0	20.8	704
2004 SF ₃₁	2004 09 22.31312	01 07 46.71	+05 14 36.0	19.8	704	2004 SQ ₃₁	2004 09 22.33434	00 29 46.54	+03 58 12.3	20.1	704
2004 SF ₃₁	2004 09 22.32527	01 07 46.09	+05 14 30.5	20.1	704	2004 SR ₃₁	* 2004 09 17.28634	00 33 30.70	+05 46 13.9	20.0	704
2004 SF ₃₁	2004 09 22.33741	01 07 45.53	+05 14 24.4	19.9	704	2004 SR ₃₁	2004 09 17.29802	00 33 30.00	+05 46 12.8	19.8	704
2004 SG ₃₁	* 2004 09 17.27780	01 12 06.72	+06 04 09.5	19.1	704	2004 SR ₃₁	2004 09 17.30970	00 33 29.30	+05 46 12.2	19.8	704
2004 SG ₃₁	2004 09 17.28947	01									

2004 SV ₃₁	2004 09 17.32169	00 41 07.98	+05 44 00.3	20.0	704	2004 SH ₃₂	2004 09 22.30287	01 34 41.06	+04 00 27.4	19.2	704
2004 SV ₃₁	2004 09 22.28654	00 38 00.73	+04 58 21.9	19.7	704	2004 SH ₃₂	2004 09 22.31501	01 34 40.67	+04 00 22.5	19.1	704
2004 SV ₃₁	2004 09 22.29871	00 38 00.20	+04 58 14.2	20.2	704	2004 SH ₃₂	2004 09 22.32715	01 34 40.25	+04 00 16.0	19.3	704
2004 SV ₃₁	2004 09 22.31085	00 37 59.67	+04 58 07.8	20.4	704	2004 SJ ₃₂	* 2004 09 17.29132	01 45 34.93	+05 55 35.2	18.6	704
2004 SV ₃₁	2004 09 22.32298	00 37 59.20	+04 58 00.5	19.7	704	2004 SJ ₃₂	2004 09 17.30367	01 45 34.62	+05 55 35.5	19.3	704
2004 SV ₃₁	2004 09 22.33513	00 37 58.71	+04 57 53.8	19.8	704	2004 SJ ₃₂	2004 09 17.31579	01 45 34.28	+05 55 33.8	19.8	704
2004 SW ₃₁	* 2004 09 17.28735	00 46 22.16	+04 06 56.8	20.1	704	2004 SJ ₃₂	2004 09 17.32805	01 45 33.99	+05 55 33.7	19.5	704
2004 SW ₃₁	2004 09 17.31071	00 46 21.12	+04 06 53.0	19.9	704	2004 SJ ₃₂	2004 09 17.34023	01 45 33.80	+05 55 33.7	19.3	704
2004 SW ₃₁	2004 09 17.32240	00 46 20.50	+04 06 50.8	19.9	704	2004 SJ ₃₂	2004 09 22.29179	01 43 27.51	+05 50 55.4	18.8	704
2004 SW ₃₁	2004 09 22.28674	00 42 36.80	+03 55 10.9	19.8	704	2004 SJ ₃₂	2004 09 22.30395	01 43 27.10	+05 50 54.4	19.1	704
2004 SW ₃₁	2004 09 22.29891	00 42 36.27	+03 55 08.9	19.8	704	2004 SJ ₃₂	2004 09 22.31609	01 43 26.71	+05 50 54.6	18.6	704
2004 SW ₃₁	2004 09 22.31105	00 42 35.63	+03 55 06.9	19.9	704	2004 SJ ₃₂	2004 09 22.32824	01 43 26.26	+05 50 53.4	19.3	704
2004 SW ₃₁	2004 09 22.32318	00 42 35.15	+03 55 05.2	19.8	704	2004 SJ ₃₂	2004 09 22.34038	01 43 25.81	+05 50 52.3	19.1	704
2004 SW ₃₁	2004 09 22.33533	00 42 34.48	+03 55 02.6	20.2	704	2004 SK ₃₂	* 2004 09 17.29144	01 48 13.70	+04 36 34.8	19.6	704
2004 SX ₃₁	* 2004 09 17.28755	00 51 11.12	+06 27 44.9	20.0	704	2004 SK ₃₂	2004 09 17.30378	01 48 13.21	+04 36 32.7	19.3	704
2004 SX ₃₁	2004 09 17.31092	00 51 09.76	+06 27 47.0	20.5	704	2004 SK ₃₂	2004 09 17.32817	01 48 12.26	+04 36 28.7	19.9	704
2004 SX ₃₁	2004 09 17.32260	00 51 09.18	+06 27 48.5	20.4	704	2004 SK ₃₂	2004 09 17.34035	01 48 11.76	+04 36 27.4	19.7	704
2004 SX ₃₁	2004 09 22.28744	00 46 36.14	+06 33 03.1	19.9	704	2004 SK ₃₂	2004 09 22.30386	01 44 47.75	+04 22 54.4	19.9	704
2004 SX ₃₁	2004 09 22.29960	00 46 35.36	+06 33 03.0	19.7	704	2004 SK ₃₂	2004 09 22.31599	01 44 47.22	+04 22 51.9	19.5	704
2004 SX ₃₁	2004 09 22.31174	00 46 34.69	+06 33 04.0	19.6	704	2004 SK ₃₂	2004 09 22.32814	01 44 46.61	+04 22 49.8	19.5	704
2004 SX ₃₁	2004 09 22.32388	00 46 33.86	+06 33 06.2	19.5	704	2004 SK ₃₂	2004 09 22.34028	01 44 46.05	+04 22 46.9	19.3	704
2004 SX ₃₁	2004 09 22.33602	00 46 33.21	+06 33 04.9	20.1	704	2004 SL ₃₂	* 2004 09 17.29202	01 49 18.84	+04 35 09.6	18.5	704
2004 SX ₃₁	2004 09 24.23606	00 44 43.68	+06 34 28.5	19.9	704	2004 SL ₃₂	2004 09 17.30436	01 49 18.52	+04 35 11.0	18.7	704
2004 SX ₃₁	2004 09 24.26086	00 44 42.30	+06 34 27.6	19.9	704	2004 SL ₃₂	2004 09 17.31650	01 49 18.19	+04 35 11.3	19.2	704
2004 SX ₃₁	2004 09 24.27327	00 44 41.56	+06 34 28.4	19.6	704	2004 SL ₃₂	2004 09 17.32875	01 49 17.92	+04 35 12.1	18.8	704
2004 SY ₃₁	* 2004 09 17.28785	00 54 59.37	+06 17 50.7	20.5	704	2004 SL ₃₂	2004 09 17.34093	01 49 17.62	+04 35 12.7	18.7	704
2004 SY ₃₁	2004 09 17.29953	00 54 58.66	+06 17 46.8	19.9	704	2004 SL ₃₂	2004 09 22.29169	01 47 05.19	+04 38 29.4	18.3	704
2004 SY ₃₁	2004 09 17.31122	00 54 58.03	+06 17 44.2	20.0	704	2004 SL ₃₂	2004 09 22.30386	01 47 04.81	+04 38 38.4	19.6	704
2004 SY ₃₁	2004 09 17.32291	00 54 57.42	+06 17 41.7	20.0	704	2004 SL ₃₂	2004 09 22.31599	01 47 04.33	+04 38 39.5	18.7	704
2004 SY ₃₁	2004 09 22.28753	00 50 25.45	+05 56 16.1	19.6	704	2004 SL ₃₂	2004 09 22.32814	01 47 03.98	+04 38 40.1	19.0	704
2004 SY ₃₁	2004 09 22.31184	00 50 23.95	+05 56 10.6	19.8	704	2004 SL ₃₂	2004 09 22.34028	01 47 03.51	+04 38 40.3	18.7	704
2004 SY ₃₁	2004 09 22.32398	00 50 23.27	+05 56 06.7	19.6	704	2004 SL ₃₂	2004 09 24.29271	01 45 59.13	+04 39 40.4	18.1	704
2004 SY ₃₁	2004 09 22.33612	00 50 22.55	+05 56 03.4	19.7	704	2004 SL ₃₂	2004 09 24.31711	01 45 58.17	+04 39 41.0	18.6	704
2004 SY ₃₁	2004 09 24.28852	00 48 29.68	+05 46 56.2	19.1	704	2004 SL ₃₂	2004 09 24.32929	01 45 57.73	+04 39 41.0	18.4	704
2004 SY ₃₁	2004 09 24.30074	00 48 28.92	+05 46 51.8	19.3	704	2004 SL ₃₂	2004 09 24.34150	01 45 57.34	+04 39 41.8	18.3	704
2004 SY ₃₁	2004 09 24.31291	00 48 28.16	+05 46 49.2	19.9	704	2004 SM ₃₂	* 2004 09 17.29202	01 52 08.91	+04 15 57.3	19.0	704
2004 SY ₃₁	2004 09 24.32512	00 48 27.47	+05 46 45.8	19.7	704	2004 SM ₃₂	2004 09 17.30436	01 52 08.82	+04 15 52.7	19.2	704
2004 SY ₃₁	2004 09 24.33732	00 48 26.62	+05 46 42.3	19.7	704	2004 SM ₃₂	2004 09 17.31650	01 52 08.69	+04 15 48.6	19.5	704
2004 SZ ₃₁	* 2004 09 17.28856	01 03 52.71	+06 08 36.3	20.2	704	2004 SM ₃₂	2004 09 17.32875	01 52 08.52	+04 15 44.6	19.8	704
2004 SZ ₃₁	2004 09 17.30024	01 03 52.04	+06 08 36.2	20.0	704	2004 SM ₃₂	2004 09 17.34093	01 52 08.30	+04 15 40.7	19.8	704
2004 SZ ₃₁	2004 09 17.32361	01 03 50.94	+06 08 35.0	20.7	704	2004 SM ₃₂	2004 09 22.29258	01 50 56.15	+03 44 14.4	19.0	704
2004 SZ ₃₁	2004 09 22.28852	00 59 43.31	+06 02 26.5	19.5	704	2004 SM ₃₂	2004 09 22.30475	01 50 55.89	+03 44 10.9	19.7	704
2004 SZ ₃₁	2004 09 22.31283	00 59 42.00	+06 02 23.2	20.2	704	2004 SM ₃₂	2004 09 22.31689	01 50 55.59	+03 44 06.5	19.6	704
2004 SZ ₃₁	2004 09 22.32497	00 59 41.38	+06 02 22.3	20.3	704	2004 SM ₃₂	2004 09 22.32903	01 50 55.33	+03 44 01.1	19.4	704
2004 SA ₃₂	* 2004 09 17.28917	01 09 25.56	+05 57 28.8	19.8	704	2004 SN ₃₂	* 2004 09 17.29202	01 52 50.57	+04 25 38.8	19.3	704
2004 SA ₃₂	2004 09 17.30085	01 09 25.05	+05 57 28.7	20.1	704	2004 SN ₃₂	2004 09 17.30436	01 52 50.28	+04 25 36.6	19.4	704
2004 SA ₃₂	2004 09 17.31253	01 09 24.45	+05 57 27.4	20.1	704	2004 SN ₃₂	2004 09 17.32875	01 52 49.59	+04 25 34.2	20.0	704
2004 SA ₃₂	2004 09 17.32422	01 09 23.76	+05 57 27.4	19.9	704	2004 SN ₃₂	2004 09 17.34093	01 52 49.43	+04 25 32.2	19.8	704
2004 SA ₃₂	2004 09 22.30099	01 04 48.94	+05 52 26.9	19.8	704	2004 SN ₃₂	2004 09 22.30475	01 50 44.30	+04 11 22.5	19.3	704
2004 SA ₃₂	2004 09 22.31312	01 04 48.24	+05 52 24.6	19.8	704	2004 SN ₃₂	2004 09 22.31689	01 50 43.83	+04 11 20.0	19.3	704
2004 SA ₃₂	2004 09 22.32527	01 04 47.53	+05 52 25.3	19.6	704	2004 SN ₃₂	2004 09 22.32903	01 50 43.50	+04 11 17.8	19.6	704
2004 SA ₃₂	2004 09 22.33741	01 04 46.70	+05 52 24.2	20.1	704	2004 SO ₃₂	* 2004 09 17.29202	01 54 25.68	+04 36 09.1	19.2	704
2004 SB ₃₂	* 2004 09 17.28927	01 08 40.16	+04 45 05.2	20.4	704	2004 SO ₃₂	2004 09 17.30436	01 54 25.47	+04 36 03.5	19.2	704
2004 SB ₃₂	2004 09 17.30095	01 08 39.44	+04 45 04.2	19.9	704	2004 SO ₃₂	2004 09 17.31650	01 54 25.18	+04 35 57.0	19.5	704
2004 SB ₃₂	2004 09 17.31264	01 08 38.86	+04 45 01.0	20.3	704	2004 SO ₃₂	2004 09 17.32875	01 54 24.80	+04 35 51.4	19.3	704
2004 SB ₃₂	2004 09 22.30089	01 04 12.20	+04 32 48.9	20.0	704	2004 SO ₃₂	2004 09 17.34093	01 54 24.63	+04 35 44.4	19.2	704
2004 SB ₃₂	2004 09 22.31303	01 04 11.47	+04 32 45.7	20.0	704	2004 SO ₃₂	2004 09 22.29258	01 52 25.25	+03 52 21.8	18.6	704
2004 SB ₃₂	2004 09 22.32517	01 04 10.80	+04 32 43.2	19.7	704	2004 SO ₃₂	2004 09 22.30475	01 52 24.91	+03 52 14.6	18.9	704
2004 SB ₃₂	2004 09 22.33731	01 04 10.01	+04 32 41.4	19.9	704	2004 SO ₃₂	2004 09 22.31689	01 52 24.53	+03 52 07.8	18.7	704
2004 SC ₃₂	* 2004 09 17.28947	01 10 40.83	+05 53 25.2	20.0	704	2004 SO ₃₂	2004 09 22.32903	01 52 24.22	+03 52 00.8	18.7	704
2004 SC ₃₂	2004 09 17.30115	01 10 40.30	+05 53 23.1	19.9	704	2004 SO ₃₂	2004 09 22.34117	01 52 23.86	+03 51 54.6	18.8	704
2004 SC ₃₂	2004 09 17.31284	01 10 39.95	+05 53 17.3	20.1	704	2004 SP ₃₂	* 2004 09 17.29216	01 44 33.01	+07 15 51.5	19.4	704
2004 SC ₃₂	2004 09 17.32453	01 10 39.41	+05 53 15.3	20.2	704	2004 SP ₃₂	2004 09 17.30448	01 44 32.75	+07 15 49.0	19.8	704
2004 SC ₃₂	2004 09 22.28882	01 07 21.71	+05 28 31.0	19.8	704	2004 SP ₃₂	2004 09 17.31661	01 44 32.58	+07 15 44.4	19.9	704
2004 SC ₃₂	2004 09 22.30099	01 07 21.15	+05 28 27.1	19.8	704	2004 SP ₃₂	2004 09 17.32887	01 44 32.43	+07 15 42.1	19.9	704
2004 SC ₃₂	2004 09 22.31312	01 07 20.63	+05 28 25.0	19.8	704	2004 SP ₃₂	2004 09 17.34105	01 44 32.19	+07 15 38.4	19.7	704
2004 SC ₃₂	2004 09 22.32527	01 07 20.13	+05 28 21.1	19.8	704	2004 SP ₃₂	2004 09 22.29189	01 43 02.87	+06 51 05.4	19.4	704
2004 SC ₃₂	2004 09 22.33741	01 07 19.60	+05 28 16.7	20.1	704	2004 SP ₃₂	2004 09 22.30405	01 43 02.64	+06 51 00.7	19.7	704
2004 SD ₃₂	* 2004 09 17.28947	01 15 15.98	+04 52 07.1	20.0	704	2004 SP ₃₂	2004 09 22.32833	01 43 01.96	+06 50 54.4	19.7	704
2004 SD ₃₂	2004 09 17.30115	01 15									

2004 ST ₃₂	2004 09 17.31661	01 46 04.44	+06 52 39.4	19.9	704	2004 SE ₃₃	2004 09 22.30564	02 06 02.27	+05 23 11.7	19.4	704
2004 ST ₃₂	2004 09 17.32887	01 46 04.04	+06 52 37.4	19.6	704	2004 SE ₃₃	2004 09 22.31778	02 06 02.14	+05 23 08.5	19.6	704
2004 ST ₃₂	2004 09 22.29189	01 42 58.49	+06 39 13.9	19.7	704	2004 SE ₃₃	2004 09 22.32992	02 06 02.00	+05 23 04.5	19.8	704
2004 ST ₃₂	2004 09 22.30405	01 42 57.97	+06 39 11.2	19.8	704	2004 SE ₃₃	2004 09 22.34206	02 06 01.87	+05 23 01.9	19.2	704
2004 ST ₃₂	2004 09 22.34047	01 42 56.39	+06 39 05.5	19.8	704	2004 SF ₃₃	* 2004 09 17.29369	02 11 22.18	+07 30 46.8	19.3	704
2004 SU ₃₂	* 2004 09 17.29216	01 47 53.06	+07 04 37.1	19.2	704	2004 SF ₃₃	2004 09 17.30601	02 11 21.92	+07 30 44.2	20.0	704
2004 SU ₃₂	2004 09 17.30448	01 47 52.58	+07 04 36.9	19.4	704	2004 SF ₃₃	2004 09 17.31813	02 11 21.75	+07 30 40.8	19.6	704
2004 SU ₃₂	2004 09 17.31661	01 47 52.15	+07 04 35.1	19.4	704	2004 SF ₃₃	2004 09 17.34257	02 11 21.28	+07 30 35.0	20.0	704
2004 SU ₃₂	2004 09 17.32887	01 47 51.78	+07 04 34.9	19.3	704	2004 SF ₃₃	2004 09 22.35585	02 09 41.91	+07 09 18.6	19.9	704
2004 SU ₃₂	2004 09 17.34105	01 47 51.32	+07 04 33.9	20.1	704	2004 SF ₃₃	2004 09 22.38019	02 09 41.23	+07 09 11.9	19.7	704
2004 SU ₃₂	2004 09 22.29189	01 44 55.70	+06 56 59.3	18.7	704	2004 SF ₃₃	2004 09 22.39233	02 09 40.89	+07 09 08.2	19.7	704
2004 SU ₃₂	2004 09 22.30405	01 44 55.27	+06 56 57.8	18.9	704	2004 SG ₃₃	* 2004 09 17.29369	02 12 12.87	+07 51 13.9	19.4	704
2004 SU ₃₂	2004 09 22.31619	01 44 54.69	+06 56 56.3	19.5	704	2004 SG ₃₃	2004 09 17.30601	02 12 12.59	+07 51 09.0	19.5	704
2004 SU ₃₂	2004 09 22.32833	01 44 54.23	+06 56 55.3	19.4	704	2004 SG ₃₃	2004 09 17.31813	02 12 12.31	+07 51 04.9	19.7	704
2004 SU ₃₂	2004 09 22.34047	01 44 53.74	+06 56 54.1	19.5	704	2004 SG ₃₃	2004 09 17.33039	02 12 12.04	+07 51 02.3	19.7	704
2004 SV ₃₂	* 2004 09 17.29227	01 52 59.46	+06 21 58.1	18.9	704	2004 SG ₃₃	2004 09 17.34257	02 12 11.78	+07 50 58.6	19.7	704
2004 SV ₃₂	2004 09 17.30460	01 52 59.11	+06 21 56.1	19.2	704	2004 SG ₃₃	2004 09 22.34365	02 10 09.63	+07 25 46.7	19.0	704
2004 SV ₃₂	2004 09 17.31673	01 52 58.80	+06 21 54.0	19.4	704	2004 SG ₃₃	2004 09 22.35575	02 10 09.35	+07 25 41.8	19.3	704
2004 SV ₃₂	2004 09 17.32898	01 52 58.55	+06 21 51.3	19.4	704	2004 SG ₃₃	2004 09 22.36793	02 10 08.80	+07 25 37.8	19.4	704
2004 SV ₃₂	2004 09 17.34116	01 52 58.25	+06 21 48.1	19.7	704	2004 SG ₃₃	2004 09 22.39223	02 10 08.10	+07 25 31.6	19.6	704
2004 SV ₃₂	2004 09 22.29248	01 50 46.23	+06 03 20.8	18.4	704	2004 SH ₃₃	* 2004 09 17.29381	02 10 37.14	+07 10 21.0	19.4	704
2004 SV ₃₂	2004 09 22.30465	01 50 45.87	+06 03 18.0	19.5	704	2004 SH ₃₃	2004 09 17.30613	02 10 36.95	+07 10 18.2	19.6	704
2004 SV ₃₂	2004 09 22.31679	01 50 45.45	+06 03 15.0	19.5	704	2004 SH ₃₃	2004 09 17.31825	02 10 36.67	+07 10 16.6	19.2	704
2004 SV ₃₂	2004 09 22.32893	01 50 45.04	+06 03 12.4	19.3	704	2004 SH ₃₃	2004 09 17.33051	02 10 36.40	+07 10 14.2	19.5	704
2004 SV ₃₂	2004 09 22.34107	01 50 44.64	+06 03 09.6	19.0	704	2004 SH ₃₃	2004 09 17.34269	02 10 36.16	+07 10 12.1	19.6	704
2004 SW ₃₂	* 2004 09 17.29251	01 56 00.69	+06 03 57.2	19.4	704	2004 SH ₃₃	2004 09 22.34375	02 08 41.47	+06 55 25.2	19.1	704
2004 SW ₃₂	2004 09 17.31696	01 56 00.01	+06 03 51.4	20.0	704	2004 SH ₃₃	2004 09 22.35585	02 08 41.08	+06 55 22.0	19.5	704
2004 SW ₃₂	2004 09 17.32921	01 55 59.74	+06 03 49.4	19.9	704	2004 SH ₃₃	2004 09 22.36803	02 08 40.76	+06 55 21.3	19.3	704
2004 SW ₃₂	2004 09 17.34140	01 55 59.52	+06 03 46.6	20.4	704	2004 SH ₃₃	2004 09 22.38019	02 08 40.37	+06 55 17.8	19.4	704
2004 SW ₃₂	2004 09 22.29248	01 53 53.59	+05 42 34.8	18.7	704	2004 SH ₃₃	2004 09 22.39233	02 08 40.00	+06 55 15.4	19.7	704
2004 SW ₃₂	2004 09 22.30465	01 53 53.17	+05 42 31.0	19.4	704	2004 SJ ₃₃	* 2004 09 17.29429	02 15 55.09	+04 48 53.0	18.9	704
2004 SW ₃₂	2004 09 22.31679	01 53 52.95	+05 42 28.1	19.6	704	2004 SJ ₃₃	2004 09 17.30660	02 15 54.82	+04 48 55.2	19.4	704
2004 SW ₃₂	2004 09 22.32893	01 53 52.54	+05 42 24.5	19.1	704	2004 SJ ₃₃	2004 09 17.31872	02 15 54.59	+04 48 56.5	19.4	704
2004 SX ₃₂	* 2004 09 17.29251	01 59 46.29	+05 51 17.7	19.2	704	2004 SJ ₃₃	2004 09 17.33098	02 15 54.36	+04 48 58.9	19.2	704
2004 SX ₃₂	2004 09 17.30483	01 59 45.99	+05 51 10.9	19.5	704	2004 SJ ₃₃	2004 09 17.34316	02 15 54.05	+04 49 00.7	19.1	704
2004 SX ₃₂	2004 09 17.32921	01 59 45.60	+05 50 57.7	20.0	704	2004 SJ ₃₃	2004 09 22.34385	02 13 57.04	+05 00 53.0	18.5	704
2004 SX ₃₂	2004 09 17.34140	01 59 45.43	+05 50 51.9	19.8	704	2004 SJ ₃₃	2004 09 22.35595	02 13 56.58	+05 00 55.4	19.2	704
2004 SX ₃₂	2004 09 22.30494	01 58 09.43	+05 04 21.3	19.5	704	2004 SJ ₃₃	2004 09 22.36813	02 13 56.21	+05 00 57.7	19.0	704
2004 SX ₃₂	2004 09 22.31708	01 58 09.12	+05 04 13.5	20.1	704	2004 SJ ₃₃	2004 09 22.38029	02 13 55.91	+05 00 58.2	19.2	704
2004 SX ₃₂	2004 09 22.32923	01 58 08.72	+05 04 07.1	19.7	704	2004 SJ ₃₃	2004 09 22.39243	02 13 55.56	+05 00 59.6	19.1	704
2004 SX ₃₂	2004 09 22.34137	01 58 08.52	+05 04 00.8	19.5	704	2004 SJ ₃₃	2004 09 24.29479	02 12 59.45	+05 05 21.2	18.5	704
2004 SY ₃₂	* 2004 09 17.29263	01 55 58.45	+03 57 38.4	18.7	704	2004 SJ ₃₃	2004 09 24.31919	02 12 58.59	+05 05 22.6	18.7	704
2004 SY ₃₂	2004 09 17.30495	01 55 58.05	+03 57 37.7	19.1	704	2004 SJ ₃₃	2004 09 24.34362	02 12 57.83	+05 05 26.0	19.2	704
2004 SY ₃₂	2004 09 17.31708	01 55 57.66	+03 57 37.1	19.5	704	2004 SK ₃₃	* 2004 09 17.29429	02 17 10.31	+03 57 52.0	19.4	704
2004 SY ₃₂	2004 09 17.32933	01 55 57.27	+03 57 37.5	19.3	704	2004 SK ₃₃	2004 09 17.30660	02 17 10.00	+03 57 51.5	19.4	704
2004 SY ₃₂	2004 09 17.34152	01 55 56.86	+03 57 36.6	19.5	704	2004 SK ₃₃	2004 09 17.31872	02 17 09.63	+03 57 51.6	19.3	704
2004 SY ₃₂	2004 09 22.30475	01 53 03.27	+03 55 09.8	19.0	704	2004 SK ₃₃	2004 09 17.33098	02 17 09.34	+03 57 51.2	19.4	704
2004 SY ₃₂	2004 09 22.31689	01 53 02.77	+03 55 09.5	18.9	704	2004 SK ₃₃	2004 09 17.34316	02 17 08.97	+03 57 50.9	19.5	704
2004 SY ₃₂	2004 09 22.32903	01 53 02.24	+03 55 08.9	18.9	704	2004 SK ₃₃	2004 09 22.34405	02 14 35.02	+03 54 51.8	19.1	704
2004 SY ₃₂	2004 09 22.34117	01 53 01.75	+03 55 08.6	18.9	704	2004 SK ₃₃	2004 09 22.35615	02 14 34.50	+03 54 53.2	19.7	704
2004 SY ₃₂	2004 09 24.29360	01 51 41.21	+03 53 47.1	18.4	704	2004 SK ₃₃	2004 09 22.36833	02 14 34.08	+03 54 51.9	19.5	704
2004 SY ₃₂	2004 09 24.31800	01 51 40.15	+03 53 47.3	18.8	704	2004 SK ₃₃	2004 09 22.38048	02 14 33.56	+03 54 51.6	19.7	704
2004 SY ₃₂	2004 09 24.33020	01 51 39.59	+03 53 47.5	18.5	704	2004 SK ₃₃	2004 09 22.39263	02 14 33.14	+03 54 51.7	19.7	704
2004 SZ ₃₂	* 2004 09 17.29263	01 59 29.78	+04 44 39.0	19.7	704	2004 SL ₃₃	* 2004 09 17.29440	02 19 36.02	+05 58 37.9	19.2	704
2004 SZ ₃₂	2004 09 17.30495	01 59 29.52	+04 44 38.1	19.7	704	2004 SL ₃₃	2004 09 17.30672	02 19 36.03	+05 58 32.0	19.6	704
2004 SZ ₃₂	2004 09 17.31708	01 59 29.28	+04 44 37.0	19.9	704	2004 SL ₃₃	2004 09 17.31884	02 19 35.99	+05 58 26.6	19.2	704
2004 SZ ₃₂	2004 09 17.32933	01 59 28.97	+04 44 37.1	19.4	704	2004 SL ₃₃	2004 09 17.33110	02 19 36.03	+05 58 21.0	19.7	704
2004 SZ ₃₂	2004 09 17.34152	01 59 28.65	+04 44 36.4	19.6	704	2004 SL ₃₃	2004 09 17.34328	02 19 35.95	+05 58 15.1	19.9	704
2004 SZ ₃₂	2004 09 22.29268	01 57 16.74	+04 39 03.9	19.2	704	2004 SL ₃₃	2004 09 22.34414	02 19 06.75	+05 16 57.1	19.4	704
2004 SZ ₃₂	2004 09 22.30484	01 57 16.35	+04 39 02.8	19.7	704	2004 SL ₃₃	2004 09 22.35624	02 19 06.59	+05 16 50.7	20.0	704
2004 SZ ₃₂	2004 09 22.31698	01 57 15.93	+04 39 00.7	20.0	704	2004 SL ₃₃	2004 09 22.36843	02 19 06.44	+05 16 43.8	19.8	704
2004 SA ₃₃	* 2004 09 17.29309	02 03 26.00	+04 30 54.8	19.0	704	2004 SL ₃₃	2004 09 22.38058	02 19 06.29	+05 16 37.8	19.3	704
2004 SA ₃₃	2004 09 17.30542	02 03 25.57	+04 30 57.7	19.7	704	2004 SL ₃₃	2004 09 22.39273	02 19 06.13	+05 16 30.3	19.9	704
2004 SA ₃₃	2004 09 17.31755	02 03 24.95	+04 31 00.9	20.0	704	2004 SL ₃₃	2004 09 24.29549	02 18 41.58	+04 59 41.5	19.0	704
2004 SA ₃₃	2004 09 17.32980	02 03 24.40	+04 31 06.0	19.7	704	2004 SL ₃₃	2004 09 24.30768	02 18 41.43	+04 59 36.0	19.2	704
2004 SA ₃₃	2004 09 17.34198	02 03 23.90	+04 31 09.4	20.4	704	2004 SL ₃₃	2004 09 24.34431	02 18 40.79	+04 59 15.3	19.0	704
2004 SA ₃₃	2004 09 22.29278	01 59 28.55	+04 56 06.3	19.2	704	2004 SM ₃₃	* 2004 09 17.29476	02 16 05.94	+08 57 57.8	19.2	704
2004 SA ₃₃	2004 09 22.30494	01 59 27.94	+04 56 10.2	19.1	704	2004 SM ₃₃	2004 09 17.30707	02 16 05.60	+08 57 57.6	20.1	704
2004 SA ₃₃	2004 09 22.31708	01 59 27.25	+04 56 13.9	19.2	704	2004 SM ₃₃	2004 09 17.33145	02 16 05.10	+08 57 57.3	20.0	704
2004 SA ₃₃	2004 09 22.32923	01 59 2									

2004 SP ₃₃	2004 09 22.34514	02 28 54.93	+05 28 47.5	19.0	704	2004 SA ₃₄	2004 09 23.27673	22 55 39.53	+04 28 34.4	20.1 V	691
2004 SF ₃₃	2004 09 22.35742	02 28 54.67	+05 28 47.6	19.3	704	2004 SA ₃₄	2004 09 23.30347	22 55 38.38	+04 28 27.0	20.1 V	691
2004 SF ₃₃	2004 09 22.36942	02 28 54.37	+05 28 46.0	19.8	704	2004 SA ₃₄	2004 09 23.33082	22 55 37.19	+04 28 19.7	20.1 V	691
2004 SP ₃₃	2004 09 22.38158	02 28 54.04	+05 28 44.7	19.8	704	2004 SA ₃₄	2004 09 24.11467	22 55 05.13	+04 24 49.0	20.4 V	291
2004 SF ₃₃	2004 09 22.39373	02 28 53.71	+05 28 42.5	19.9	704	2004 SA ₃₄	2004 09 24.12116	22 55 04.85	+04 24 47.5	20.4 V	291
2004 SQ ₃₃	* 2004 09 17.29558	02 31 38.45	+07 15 37.1	19.5	704	2004 SA ₃₄	2004 09 24.12822	22 55 04.56	+04 24 45.5	20.3 V	291
2004 SQ ₃₃	2004 09 17.30789	02 31 38.18	+07 15 36.9	20.1	704	2004 SB ₃₄	* 2004 09 17.29880	23 00 47.70	+04 50 04.0	20.2 V	691
2004 SQ ₃₃	2004 09 17.32002	02 31 37.98	+07 15 37.9	19.6	704	2004 SB ₃₄	2004 09 17.32583	23 00 46.47	+04 49 56.6	20.1 V	691
2004 SQ ₃₃	2004 09 17.34445	02 31 37.51	+07 15 37.9	19.4	704	2004 SB ₃₄	2004 09 17.35441	23 00 45.17	+04 49 49.0	20.1 V	691
2004 SQ ₃₃	2004 09 22.35744	02 29 43.18	+07 18 01.0	19.8	704	2004 SB ₃₄	2004 09 23.27673	22 56 34.91	+04 22 19.7	20.5 V	691
2004 SQ ₃₃	2004 09 22.36962	02 29 42.81	+07 17 59.3	20.0	704	2004 SB ₃₄	2004 09 23.30347	22 56 33.79	+04 22 12.3	20.3 V	691
2004 SQ ₃₃	2004 09 22.38178	02 29 42.37	+07 18 00.1	20.1	704	2004 SB ₃₄	2004 09 23.33082	22 56 32.64	+04 22 04.5	20.3 V	691
2004 SQ ₃₃	2004 09 22.39393	02 29 42.06	+07 17 59.8	20.0	704	2004 SC ₃₄	* 2004 09 17.29880	23 01 02.58	+04 48 53.4	20.0 V	691
2004 SR ₃₃	* 2004 09 17.29570	02 31 04.38	+07 40 41.1	19.5	704	2004 SC ₃₄	2004 09 17.32583	23 01 01.31	+04 48 39.6	19.9 V	691
2004 SR ₃₃	2004 09 17.30801	02 31 04.13	+07 40 37.4	19.7	704	2004 SC ₃₄	2004 09 17.35441	23 00 59.97	+04 48 24.8	19.9 V	691
2004 SR ₃₃	2004 09 17.32014	02 31 03.99	+07 40 35.0	20.0	704	2004 SC ₃₄	2004 09 23.28203	22 56 45.70	+03 56 54.0	20.0 V	691
2004 SR ₃₃	2004 09 17.34457	02 31 03.66	+07 40 28.5	19.6	704	2004 SC ₃₄	2004 09 23.30862	22 56 44.56	+03 56 40.3	20.1 V	691
2004 SR ₃₃	2004 09 22.34524	02 29 43.33	+07 17 16.6	19.4	704	2004 SC ₃₄	2004 09 23.33598	22 56 43.39	+03 56 25.8	20.1 V	691
2004 SR ₃₃	2004 09 22.35734	02 29 43.06	+07 17 13.5	19.3	704	2004 SD ₃₄	* 2004 09 17.29880	23 02 29.35	+05 37 12.6	20.8 V	691
2004 SR ₃₃	2004 09 22.36952	02 29 42.77	+07 17 10.5	19.4	704	2004 SD ₃₄	2004 09 17.32583	23 02 27.72	+05 37 12.1	20.1 V	691
2004 SR ₃₃	2004 09 22.38168	02 29 42.51	+07 17 06.4	19.4	704	2004 SD ₃₄	2004 09 17.35441	23 02 25.98	+05 37 11.2	20.8 V	691
2004 SR ₃₃	2004 09 22.39383	02 29 42.25	+07 17 01.8	20.0	704	2004 SD ₃₄	2004 09 23.27673	22 56 50.99	+05 32 50.0	20.9 V	691
2004 SR ₃₃	2004 09 24.29640	02 29 01.74	+07 07 37.0	19.2	704	2004 SD ₃₄	2004 09 23.30347	22 56 49.48	+05 32 49.3	21.0 V	691
2004 SR ₃₃	2004 09 24.33298	02 29 00.76	+07 07 24.5	19.2	704	2004 SD ₃₄	2004 09 23.33082	22 56 47.94	+05 32 46.7	21.4 V	691
2004 SR ₃₃	2004 09 24.34521	02 29 00.44	+07 07 20.7	19.0	704	2004 SE ₃₄	* 2004 09 17.29913	00 44 56.59	+05 35 18.4	19.7	704
2004 SS ₃₃	* 2004 09 17.29581	02 31 27.51	+09 15 08.1	19.3	704	2004 SE ₃₄	2004 09 17.31081	00 44 56.26	+05 35 15.6	19.9	704
2004 SS ₃₃	2004 09 17.30812	02 31 27.29	+09 15 14.6	19.8	704	2004 SE ₃₄	2004 09 17.32250	00 44 55.69	+05 35 10.7	20.2	704
2004 SS ₃₃	2004 09 17.32025	02 31 27.12	+09 15 21.2	19.8	704	2004 SE ₃₄	2004 09 22.28684	00 41 38.88	+05 07 20.7	19.6	704
2004 SS ₃₃	2004 09 17.33250	02 31 26.94	+09 15 28.3	19.9	704	2004 SE ₃₄	2004 09 22.29901	00 41 38.32	+05 07 17.2	19.5	704
2004 SS ₃₃	2004 09 17.34469	02 31 26.78	+09 15 34.7	19.8	704	2004 SE ₃₄	2004 09 22.31114	00 41 37.74	+05 07 12.2	20.0	704
2004 SS ₃₃	2004 09 22.37338	02 29 55.84	+10 02 32.7	19.7	704	2004 SE ₃₄	2004 09 22.32328	00 41 37.22	+05 07 08.3	19.7	704
2004 SS ₃₃	2004 09 22.38554	02 29 55.49	+10 02 40.0	20.3	704	2004 SE ₃₄	2004 09 22.33543	00 41 36.68	+05 07 04.5	20.2	704
2004 SS ₃₃	2004 09 22.39793	02 29 55.11	+10 02 46.8	19.8	704	2004 SF ₃₄	* 2004 09 17.29987	03 16 41.89	+09 40 37.0	19.6	704
2004 SS ₃₃	2004 09 22.41007	02 29 54.77	+10 02 53.2	20.3	704	2004 SF ₃₄	2004 09 17.32428	03 16 42.56	+09 40 29.4	19.6	704
2004 ST ₃₃	* 2004 09 17.29604	02 37 53.35	+10 17 33.0	19.7	704	2004 SF ₃₄	2004 09 17.33651	03 16 43.01	+09 40 25.4	19.9	704
2004 ST ₃₃	2004 09 17.32048	02 37 52.83	+10 17 34.9	19.7	704	2004 SF ₃₄	2004 09 22.34854	03 19 06.30	+09 10 38.7	19.3	704
2004 ST ₃₃	2004 09 17.34492	02 37 52.36	+10 17 36.4	19.9	704	2004 SF ₃₄	2004 09 22.36066	03 19 06.60	+09 10 33.7	20.0	704
2004 ST ₃₃	2004 09 22.36130	02 35 59.75	+10 22 21.2	19.4	704	2004 SF ₃₄	2004 09 22.37284	03 19 06.86	+09 10 28.6	20.0	704
2004 ST ₃₃	2004 09 22.37348	02 35 59.46	+10 22 21.1	19.8	704	2004 SF ₃₄	2004 09 22.38498	03 19 07.05	+09 10 24.5	20.0	704
2004 ST ₃₃	2004 09 22.39803	02 35 58.79	+10 22 22.8	19.6	704	2004 SF ₃₄	2004 09 22.39713	03 19 07.25	+09 10 19.5	19.4	704
2004 ST ₃₃	2004 09 22.41017	02 35 58.42	+10 22 24.1	20.4	704	2004 SF ₃₄	2004 09 24.34977	03 19 47.06	+08 57 34.2	19.2	704
2004 SU ₃₃	* 2004 09 17.29651	02 37 47.89	+05 18 23.6	19.6	704	2004 SF ₃₄	2004 09 24.36189	03 19 47.25	+08 57 29.2	19.7	704
2004 SU ₃₃	2004 09 17.30882	02 37 47.73	+05 18 18.9	19.5	704	2004 SF ₃₄	2004 09 24.37402	03 19 47.38	+08 57 24.0	19.5	704
2004 SU ₃₃	2004 09 17.32096	02 37 47.70	+05 18 14.0	19.6	704	2004 SF ₃₄	2004 09 24.38615	03 19 47.60	+08 57 18.9	19.4	704
2004 SU ₃₃	2004 09 17.33320	02 37 47.67	+05 18 09.6	19.6	704	2004 SF ₃₄	2004 09 24.39828	03 19 47.81	+08 57 14.4	19.6	704
2004 SU ₃₃	2004 09 17.34538	02 37 47.59	+05 18 05.0	19.5	704	2004 SC ₃₄	* 2004 09 17.30143	22 52 49.25	+03 52 55.9	20.5 V	691
2004 SU ₃₃	2004 09 22.34594	02 37 06.43	+04 45 12.8	19.4	704	2004 SC ₃₄	2004 09 17.32852	22 52 48.14	+03 52 46.2	20.4 V	691
2004 SU ₃₃	2004 09 22.35805	02 37 06.27	+04 45 08.2	19.2	704	2004 SC ₃₄	2004 09 17.35695	22 52 46.96	+03 52 35.2	21.0 V	691
2004 SU ₃₃	2004 09 22.37023	02 37 06.14	+04 45 03.9	19.4	704	2004 SC ₃₄	2004 09 23.36058	22 48 59.15	+03 14 23.3	21.0 V	691
2004 SU ₃₃	2004 09 22.38238	02 37 05.99	+04 44 58.4	19.5	704	2004 SC ₃₄	2004 09 23.38879	22 48 58.12	+03 14 12.8	20.8 V	691
2004 SU ₃₃	2004 09 22.39453	02 37 05.78	+04 44 54.0	19.5	704	2004 SC ₃₄	2004 09 23.41508	22 48 57.18	+03 14 02.8	21.1 V	691
2004 SU ₃₃	2004 09 24.34709	02 36 40.23	+04 31 22.1	18.9	704	2004 SH ₃₄	* 2004 09 17.30143	22 53 21.86	+03 40 11.8	20.5 V	691
2004 SU ₃₃	2004 09 24.35921	02 36 40.05	+04 31 17.2	19.2	704	2004 SH ₃₄	2004 09 17.32852	22 53 20.43	+03 39 58.5	20.7 V	691
2004 SU ₃₃	2004 09 24.37134	02 36 39.85	+04 31 12.0	19.0	704	2004 SH ₃₄	2004 09 17.35695	22 53 18.90	+03 39 44.6	20.5 V	691
2004 SU ₃₃	2004 09 24.39560	02 36 39.47	+04 31 02.1	19.4	704	2004 SH ₃₄	2004 09 23.36058	22 48 27.73	+02 50 33.9	20.7 V	691
2004 SV ₃₃	* 2004 09 17.29662	02 45 28.42	+07 02 49.6	19.1	704	2004 SH ₃₄	2004 09 23.38879	22 48 26.42	+02 50 19.8	20.4 V	691
2004 SV ₃₃	2004 09 17.30894	02 45 28.54	+07 02 47.1	20.0	704	2004 SH ₃₄	2004 09 23.41508	22 48 25.20	+02 50 07.1	20.7 V	691
2004 SV ₃₃	2004 09 17.32108	02 45 28.71	+07 02 43.2	19.3	704	2004 SJ ₃₄	* 2004 09 17.30143	22 53 52.52	+03 05 33.6	19.7 V	691
2004 SV ₃₃	2004 09 17.33332	02 45 28.83	+07 02 39.9	19.9	704	2004 SJ ₃₄	2004 09 17.32852	22 53 51.27	+03 05 20.4	19.7 V	691
2004 SV ₃₃	2004 09 17.34550	02 45 29.01	+07 02 35.8	19.5	704	2004 SJ ₃₄	2004 09 17.35695	22 53 49.94	+03 05 06.7	19.9 V	691
2004 SV ₃₃	2004 09 22.34624	02 46 09.96	+06 36 01.6	18.9	704	2004 SJ ₃₄	2004 09 23.36580	22 49 35.80	+02 16 37.3	19.9 V	691
2004 SV ₃₃	2004 09 22.35835	02 46 10.02	+06 35 57.2	19.6	704	2004 SJ ₃₄	2004 09 23.39401	22 49 34.64	+02 16 23.7	20.0 V	691
2004 SV ₃₃	2004 09 22.37052	02 46 09.92	+06 35 53.9	19.8	704	2004 SJ ₃₄	2004 09 23.42030	22 49 33.52	+02 16 10.9	20.1 V	691
2004 SV ₃₃	2004 09 22.38268	02 46 10.02	+06 35 49.4	19.4	704	2004 SK ₃₄	* 2004 09 17.30143	22 54 08.90	+03 18 03.1	21.2 V	691
2004 SV ₃₃	2004 09 22.39482	02 46 09.93	+06 35 45.8	20.0	704	2004 SK ₃₄	2004 09 17.32852	22 54 07.64	+03 17 54.6	21.0 V	691
2004 SW ₃₃	* 2004 09 17.29753	02 49 00.50	+08 23 36.2	19.3	704	2004 SK ₃₄	2004 09 17.35695	22 54 06.34	+03 17 45.3	21.1 V	691
2004 SW ₃₃	2004 09 17.30984	02 49 00.38	+08 23 32.4	19.7	704	2004 SK ₃₄	2004 09 23.36058	22 49 58.39	+02 45 07.1	21.4 V	691
2004 SW ₃₃	2004 09 17.32199	02 49 00.39	+08 23 27.8	19.7	704	2004 SK ₃₄	2004 09 23.38879	22 49 57.34	+02 44 57.9	21.0 V	691
2004 SW ₃₃	2004 09 17.33422	02 49 00.25	+08 23 24.5	19.9	704	2004 SK ₃₄	2004 09 23.41508	22 49 56.25	+02 44 49.0	21.2 V	691

2004 SR ₃₄	2004 09 17.32852	22 57 39.41	+04 08 58.5	20.6 V	691	2004 SH ₃₅	2004 09 17.35958	23 02 47.18	+02 32 16.5	20.6 V	691
2004 SR ₃₄	2004 09 17.35695	22 57 38.23	+04 08 44.3	20.4 V	691	2004 SH ₃₅	2004 09 23.28719	22 59 02.06	+01 55 58.3	20.5 V	691
2004 SR ₃₄	2004 09 23.28203	22 54 02.48	+03 18 29.7	20.6 V	691	2004 SH ₃₅	2004 09 23.31380	22 59 01.03	+01 55 47.8	20.8 V	691
2004 SR ₃₄	2004 09 23.30862	22 54 01.53	+03 18 15.7	20.6 V	691	2004 SH ₃₅	2004 09 23.34115	22 59 00.01	+01 55 38.5	20.6 V	691
2004 SR ₃₄	2004 09 23.33598	22 54 00.55	+03 18 02.1	20.7 V	691	2004 SJ ₃₅	* 2004 09 17.30393	23 03 45.15	+03 13 04.5	19.8 V	691
2004 SS ₃₄	* 2004 09 17.30143	22 59 24.10	+02 37 41.5	20.4 V	691	2004 SJ ₃₅	2004 09 17.33110	23 03 44.12	+03 12 49.8	19.8 V	691
2004 SS ₃₄	2004 09 17.32852	22 59 22.62	+02 37 29.4	20.2 V	691	2004 SJ ₃₅	2004 09 17.35958	23 03 43.04	+03 12 34.3	19.8 V	691
2004 SS ₃₄	2004 09 17.35695	22 59 21.03	+02 37 16.3	20.4 V	691	2004 SJ ₃₅	2004 09 23.28991	23 00 21.50	+02 18 34.7	20.0 V	691
2004 SS ₃₄	2004 09 23.28719	22 54 23.08	+01 52 36.5	20.7 V	691	2004 SJ ₃₅	2004 09 23.31639	23 00 20.61	+02 18 20.7	20.1 V	691
2004 SS ₃₄	2004 09 23.31380	22 54 21.77	+01 52 24.7	20.5 V	691	2004 SJ ₃₅	2004 09 23.34370	23 00 19.67	+02 18 05.3	20.0 V	691
2004 SS ₃₄	2004 09 23.34115	22 54 20.42	+01 52 12.4	20.6 V	691	2004 SK ₃₅	* 2004 09 17.30393	23 03 54.94	+04 02 25.1	20.4 V	691
2004 ST ₃₄	* 2004 09 17.30143	22 59 36.10	+04 04 15.7	20.4 V	691	2004 SK ₃₅	2004 09 17.33110	23 03 53.45	+04 02 19.4	20.2 V	691
2004 ST ₃₄	2004 09 17.32852	22 59 34.91	+04 04 03.1	20.8 V	691	2004 SK ₃₅	2004 09 17.35958	23 03 51.86	+04 02 12.9	20.4 V	691
2004 ST ₃₄	2004 09 17.35695	22 59 33.66	+04 03 49.9	20.5 V	691	2004 SK ₃₅	2004 09 23.28203	22 59 01.39	+03 39 26.6	20.4 V	691
2004 ST ₃₄	2004 09 23.28203	22 55 33.31	+03 18 01.9	20.4 V	691	2004 SK ₃₅	2004 09 23.30862	22 59 00.09	+03 39 19.8	20.6 V	691
2004 ST ₃₄	2004 09 23.30862	22 55 32.24	+03 17 49.2	20.6 V	691	2004 SK ₃₅	2004 09 23.33598	22 58 58.76	+03 39 13.4	20.4 V	691
2004 ST ₃₄	2004 09 23.33598	22 55 31.13	+03 17 36.6	20.4 V	691	2004 SL ₃₅	* 2004 09 17.30393	23 03 55.19	+03 16 07.4	19.9 V	691
2004 SU ₃₄	* 2004 09 17.30342	01 38 04.52	+04 33 56.7	19.3	704	2004 SL ₃₅	2004 09 17.33110	23 03 53.84	+03 16 00.3	20.0 V	691
2004 SU ₃₄	2004 09 17.31556	01 38 04.11	+04 33 55.8	19.7	704	2004 SL ₃₅	2004 09 17.35958	23 03 52.44	+03 15 52.9	20.1 V	691
2004 SU ₃₄	2004 09 17.32781	01 38 03.77	+04 33 54.4	19.9	704	2004 SL ₃₅	2004 09 23.28203	22 59 26.19	+02 49 26.4	20.1 V	691
2004 SU ₃₄	2004 09 17.33999	01 38 03.47	+04 33 55.3	19.8	704	2004 SL ₃₅	2004 09 23.30862	22 59 25.01	+02 49 19.1	20.1 V	691
2004 SU ₃₄	2004 09 22.29070	01 35 41.14	+04 30 01.2	19.5	704	2004 SL ₃₅	2004 09 23.33598	22 59 23.79	+02 49 11.5	20.2 V	691
2004 SU ₃₄	2004 09 22.30287	01 35 40.71	+04 29 59.7	19.5	704	2004 SM ₃₅	* 2004 09 17.30393	23 04 20.29	+03 22 02.1	20.3 V	691
2004 SU ₃₄	2004 09 22.31501	01 35 40.23	+04 29 58.7	19.5	704	2004 SM ₃₅	2004 09 17.33110	23 04 18.83	+03 21 52.2	20.4 V	691
2004 SU ₃₄	2004 09 22.32715	01 35 39.86	+04 29 57.7	19.5	704	2004 SM ₃₅	2004 09 17.35958	23 04 17.27	+03 21 41.6	20.5 V	691
2004 SU ₃₄	2004 09 22.33929	01 35 39.43	+04 29 56.4	19.4	704	2004 SM ₃₅	2004 09 23.28203	22 59 28.47	+02 44 44.5	20.6 V	691
2004 SV ₃₄	* 2004 09 17.30342	01 41 15.02	+04 40 05.2	19.5	704	2004 SM ₃₅	2004 09 23.30862	22 59 27.18	+02 44 34.3	20.6 V	691
2004 SV ₃₄	2004 09 17.31556	01 41 14.53	+04 40 03.2	19.7	704	2004 SM ₃₅	2004 09 23.33598	22 59 25.85	+02 44 24.1	20.5 V	691
2004 SV ₃₄	2004 09 17.33999	01 41 13.80	+04 40 00.2	19.9	704	2004 SN ₃₅	* 2004 09 17.30393	23 04 23.57	+03 38 35.3	20.3 V	691
2004 SV ₃₄	2004 09 22.29159	01 38 32.17	+04 26 02.9	18.9	704	2004 SN ₃₅	2004 09 17.33110	23 04 22.12	+03 38 33.7	20.3 V	691
2004 SV ₃₄	2004 09 22.30376	01 38 31.73	+04 26 00.9	19.3	704	2004 SN ₃₅	2004 09 17.35958	23 04 20.62	+03 38 31.5	20.3 V	691
2004 SV ₃₄	2004 09 22.31590	01 38 31.18	+04 25 57.8	19.4	704	2004 SN ₃₅	2004 09 23.28203	22 59 28.20	+03 30 43.6	20.4 V	691
2004 SW ₃₄	* 2004 09 17.30367	01 43 21.12	+05 37 10.6	19.9	704	2004 SN ₃₅	2004 09 23.30862	22 59 26.90	+03 30 41.3	20.4 V	691
2004 SW ₃₄	2004 09 17.31579	01 43 20.70	+05 37 12.8	19.7	704	2004 SN ₃₅	2004 09 23.33598	22 59 25.57	+03 30 39.1	20.3 V	691
2004 SW ₃₄	2004 09 17.32805	01 43 20.21	+05 37 14.6	19.8	704	2004 SO ₃₅	* 2004 09 17.30393	23 05 16.63	+02 32 34.1	20.7 V	691
2004 SW ₃₄	2004 09 17.34023	01 43 19.74	+05 37 17.0	19.7	704	2004 SO ₃₅	2004 09 17.30921	23 05 16.37	+02 32 32.7	20.3 V	691
2004 SW ₃₄	2004 09 22.29149	01 39 59.90	+05 50 43.3	19.1	704	2004 SO ₃₅	2004 09 17.33110	23 05 15.28	+02 32 26.0	20.5 V	691
2004 SW ₃₄	2004 09 22.30366	01 39 59.36	+05 50 44.9	19.9	704	2004 SO ₃₅	2004 09 17.33842	23 05 14.88	+02 32 23.8	20.3 V	691
2004 SW ₃₄	2004 09 22.31580	01 39 58.73	+05 50 46.8	19.3	704	2004 SO ₃₅	2004 09 17.35958	23 05 13.82	+02 32 17.8	20.5 V	691
2004 SW ₃₄	2004 09 22.32794	01 39 58.23	+05 50 48.9	19.3	704	2004 SO ₃₅	2004 09 17.36482	23 05 13.55	+02 32 16.0	20.2 V	691
2004 SX ₃₄	* 2004 09 17.30367	01 47 16.76	+05 06 46.5	19.5	704	2004 SO ₃₅	2004 09 23.28991	23 00 36.06	+02 02 40.3	21.3 V	691
2004 SX ₃₄	2004 09 17.31579	01 47 16.37	+05 06 47.1	19.9	704	2004 SO ₃₅	2004 09 23.31639	23 00 34.81	+02 02 33.0	21.0 V	691
2004 SX ₃₄	2004 09 17.32805	01 47 15.99	+05 06 43.2	19.8	704	2004 SO ₃₅	2004 09 23.34370	23 00 33.55	+02 02 24.8	20.8 V	691
2004 SX ₃₄	2004 09 17.34023	01 47 15.56	+05 06 40.7	19.3	704	2004 SP ₃₅	* 2004 09 17.30393	23 05 56.09	+02 52 39.9	20.2 V	691
2004 SX ₃₄	2004 09 22.29169	01 44 27.98	+04 49 28.2	18.7	704	2004 SP ₃₅	2004 09 17.33110	23 05 54.69	+02 52 29.7	20.3 V	691
2004 SX ₃₄	2004 09 22.30386	01 44 27.52	+04 49 25.0	19.5	704	2004 SP ₃₅	2004 09 17.35958	23 05 53.24	+02 52 18.9	20.4 V	691
2004 SX ₃₄	2004 09 22.31599	01 44 27.01	+04 49 23.5	19.0	704	2004 SP ₃₅	2004 09 23.28991	23 01 10.49	+02 14 11.8	21.0 V	691
2004 SX ₃₄	2004 09 22.32814	01 44 26.51	+04 49 21.3	19.2	704	2004 SP ₃₅	2004 09 23.31639	23 01 09.25	+02 14 02.0	20.4 V	691
2004 SY ₃₄	* 2004 09 17.30390	01 45 23.62	+03 35 59.8	20.2	704	2004 SP ₃₅	2004 09 23.34370	23 01 07.96	+02 13 51.5	20.4 V	691
2004 SY ₃₄	2004 09 17.31603	01 45 23.25	+03 36 03.0	20.4	704	2004 SQ ₃₅	* 2004 09 17.30460	01 52 10.07	+06 22 12.8	19.5	704
2004 SY ₃₄	2004 09 17.32828	01 45 22.80	+03 36 05.7	20.7	704	2004 SQ ₃₅	2004 09 17.31673	01 52 09.66	+06 22 14.8	19.5	704
2004 SY ₃₄	2004 09 17.34046	01 45 22.52	+03 36 10.0	20.4	704	2004 SQ ₃₅	2004 09 17.32898	01 52 09.18	+06 22 17.2	20.0	704
2004 SY ₃₄	2004 09 22.29169	01 42 46.66	+03 59 42.8	19.6	704	2004 SQ ₃₅	2004 09 17.34116	01 52 08.78	+06 22 18.4	20.1	704
2004 SY ₃₄	2004 09 22.30386	01 42 46.11	+03 59 46.9	19.8	704	2004 SQ ₃₅	2004 09 22.29189	01 48 57.83	+06 34 26.9	19.3	704
2004 SY ₃₄	2004 09 22.31599	01 42 45.66	+03 59 49.7	19.7	704	2004 SQ ₃₅	2004 09 22.31619	01 48 56.72	+06 34 30.9	19.6	704
2004 SY ₃₄	2004 09 22.32814	01 42 45.19	+03 59 53.6	19.8	704	2004 SQ ₃₅	2004 09 22.32833	01 48 56.18	+06 34 33.8	19.5	704
2004 SZ ₃₄	* 2004 09 17.30393	23 01 29.43	+03 07 03.4	20.4 V	691	2004 SQ ₃₅	2004 09 22.34047	01 48 55.55	+06 34 35.1	19.8	704
2004 SZ ₃₄	2004 09 17.33110	23 01 27.98	+03 06 57.4	20.3 V	691	2004 SR ₃₅	* 2004 09 17.30577	02 06 51.53	+05 41 47.6	19.6	704
2004 SZ ₃₄	2004 09 17.35958	23 01 26.45	+03 06 50.9	20.4 V	691	2004 SR ₃₅	2004 09 17.33015	02 06 51.09	+05 41 33.6	19.9	704
2004 SZ ₃₄	2004 09 23.28203	22 56 30.74	+02 44 14.0	20.6 V	691	2004 SR ₃₅	2004 09 17.34234	02 06 50.92	+05 41 27.3	20.0	704
2004 SZ ₃₄	2004 09 23.30862	22 56 29.43	+02 44 07.6	20.5 V	691	2004 SR ₃₅	2004 09 22.29347	02 05 17.94	+04 53 24.2	19.2	704
2004 SZ ₃₄	2004 09 23.33598	22 56 28.06	+02 44 01.0	20.4 V	691	2004 SR ₃₅	2004 09 22.30564	02 05 17.57	+04 53 17.9	19.9	704
2004 SA ₃₅	* 2004 09 17.30393	23 01 34.03	+03 48 16.7	19.5 V	691	2004 SR ₃₅	2004 09 22.31778	02 05 17.35	+04 53 09.8	20.1	704
2004 SA ₃₅	2004 09 17.33110	23 01 32.55	+03 48 15.3	19.5 V	691	2004 SR ₃₅	2004 09 22.32992	02 05 16.97	+04 53 02.7	19.9	704
2004 SA ₃₅	2004 09 17.35958	23 01 31.01	+03 48 13.7	19.5 V	691	2004 SS ₃₅	* 2004 09 17.30655	22 52 37.25	+02 08 37.1	20.3 V	691
2004 SA ₃₅	2004 09 22.22680	22 57 22.42	+03 43 13.9	19.1	704	2004 SS ₃₅	2004 09 17.33548	22 52 36.23	+02 08 18.2	20.3 V	691
2004 SA ₃₅	2004 09 22.23892	22 57 21.84	+03 43 12.9	19.6	704	2004 SS ₃₅	2004 09 17.36224	22 52 35.31	+02 08 00.3	20.5 V	691
2004 SA ₃₅	2004 09 22.25106	22 57 21.24	+03 43 11.9	20.1	704	2004 SS ₃₅	2004 09 23.36580	22 49 42.72	+01 01 39.6	20.3 V	691
2004 SB ₃₅	* 2004 09 17.30393	23 01 46.68	+03 11 32.7	20.6 V	691	2004 SS ₃₅	2004 09 23.39401	22 49 41.95</			

2004 SZ ₃₅	* 2004 09 17.30655	22 58 14.57	+01 09 18.3	20.7 V	691	2004 SQ ₃₆	* 2004 09 17.30921	23 04 50.09	+01 40 30.3	20.1 V	691
2004 SZ ₃₅	2004 09 17.33548	22 58 14.45	+01 08 51.5	20.2 V	691	2004 SQ ₃₆	2004 09 17.33842	23 04 48.46	+01 40 23.9	20.1 V	691
2004 SZ ₃₅	2004 09 17.36224	22 58 14.30	+01 08 23.7	20.7 V	691	2004 SQ ₃₆	2004 09 17.36482	23 04 46.99	+01 40 18.4	20.2 V	691
2004 SZ ₃₅	2004 09 23.29256	22 58 31.09	-00 27 01.9	20.6 V	691	2004 SQ ₃₆	2004 09 23.28991	22 59 53.89	+01 19 10.5	20.4 V	691
2004 SZ ₃₅	2004 09 23.31921	22 58 31.13	-00 27 27.3	20.9 V	691	2004 SQ ₃₆	2004 09 23.31639	22 59 52.61	+01 19 04.7	20.7 V	691
2004 SZ ₃₅	2004 09 23.34640	22 58 31.19	-00 27 53.0	20.9 V	691	2004 SQ ₃₆	2004 09 23.34370	22 59 51.29	+01 18 58.8	20.8 V	691
2004 SA ₃₆	* 2004 09 17.30655	22 58 25.70	+02 24 49.4	20.3 V	691	2004 SR ₃₆	* 2004 09 17.30921	23 04 53.08	+01 43 35.6	20.3 V	691
2004 SA ₃₆	2004 09 17.33548	22 58 24.16	+02 24 38.2	20.4 V	691	2004 SR ₃₆	2004 09 17.33842	23 04 51.43	+01 43 30.7	20.3 V	691
2004 SA ₃₆	2004 09 17.36224	22 58 22.73	+02 24 27.8	20.3 V	691	2004 SR ₃₆	2004 09 17.36482	23 04 49.94	+01 43 26.4	20.2 V	691
2004 SA ₃₆	2004 09 23.28719	22 53 30.93	+01 45 10.1	20.6 V	691	2004 SR ₃₆	2004 09 23.28719	22 59 42.65	+01 26 15.0	20.5 V	691
2004 SA ₃₆	2004 09 23.31380	22 53 29.63	+01 44 59.7	20.7 V	691	2004 SR ₃₆	2004 09 23.31380	22 59 41.26	+01 26 10.1	20.3 V	691
2004 SA ₃₆	2004 09 23.34115	22 53 28.27	+01 44 48.8	20.3 V	691	2004 SR ₃₆	2004 09 23.34115	22 59 39.86	+01 26 05.5	20.5 V	691
2004 SB ₃₆	* 2004 09 17.30655	22 58 41.67	+01 45 14.0	20.7 V	691	2004 SS ₃₆	* 2004 09 17.30921	23 06 38.04	+02 08 51.4	20.2 V	691
2004 SB ₃₆	2004 09 17.33548	22 58 40.27	+01 45 08.8	20.8 V	691	2004 SS ₃₆	2004 09 17.33842	23 06 36.47	+02 08 37.0	20.3 V	691
2004 SB ₃₆	2004 09 17.36224	22 58 39.00	+01 45 04.4	20.7 V	691	2004 SS ₃₆	2004 09 17.36482	23 06 35.03	+02 08 24.1	20.3 V	691
2004 SB ₃₆	2004 09 23.28719	22 54 18.62	+01 27 57.4	21.4 V	691	2004 SS ₃₆	2004 09 23.28991	23 01 44.79	+01 19 41.7	20.3 V	691
2004 SB ₃₆	2004 09 23.31380	22 54 17.44	+01 27 52.9	21.3 V	691	2004 SS ₃₆	2004 09 23.31639	23 01 43.47	+01 19 28.8	20.4 V	691
2004 SB ₃₆	2004 09 23.34115	22 54 16.27	+01 27 47.8	21.3 V	691	2004 SS ₃₆	2004 09 23.34370	23 01 42.15	+01 19 15.2	20.6 V	691
2004 SC ₃₆	* 2004 09 17.30655	22 58 49.27	+01 45 47.0	20.7 V	691	2004 ST ₃₆	* 2004 09 17.31186	22 52 48.80	+00 16 12.4	20.5 V	691
2004 SC ₃₆	2004 09 17.33548	22 58 47.87	+01 45 38.0	21.0 V	691	2004 ST ₃₆	2004 09 17.34102	22 52 47.62	+00 16 00.8	20.3 V	691
2004 SC ₃₆	2004 09 17.36224	22 58 46.57	+01 45 29.3	21.0 V	691	2004 ST ₃₆	2004 09 17.36736	22 52 46.55	+00 15 50.6	20.2 V	691
2004 SC ₃₆	2004 09 23.28719	22 54 20.04	+01 14 12.3	21.4 V	691	2004 ST ₃₆	2004 09 23.37135	22 49 00.01	-00 23 22.8	20.6 V	691
2004 SC ₃₆	2004 09 23.31380	22 54 18.90	+01 14 04.1	21.2 V	691	2004 ST ₃₆	2004 09 23.39921	22 48 58.99	-00 23 33.7	20.6 V	691
2004 SC ₃₆	2004 09 23.34115	22 54 17.66	+01 13 55.1	21.0 V	691	2004 ST ₃₆	2004 09 23.42550	22 48 58.02	-00 23 43.9	20.7 V	691
2004 SD ₃₆	* 2004 09 17.30655	22 59 12.29	+01 31 00.6	20.3 V	691	2004 SU ₃₆	* 2004 09 17.31186	22 52 56.42	-00 12 59.9	20.6 V	691
2004 SD ₃₆	2004 09 17.33548	22 59 10.84	+01 30 57.5	20.3 V	691	2004 SU ₃₆	2004 09 17.34102	22 52 55.12	-00 12 49.4	20.6 V	691
2004 SD ₃₆	2004 09 17.36224	22 59 09.52	+01 30 54.7	20.3 V	691	2004 SU ₃₆	2004 09 17.36736	22 52 53.93	+00 12 39.3	20.7 V	691
2004 SD ₃₆	2004 09 23.28719	22 54 34.17	+01 20 18.3	20.4 V	691	2004 SU ₃₆	2004 09 23.37135	22 48 48.64	-00 24 42.8	20.9 V	691
2004 SD ₃₆	2004 09 23.31380	22 54 32.94	+01 20 15.3	20.3 V	691	2004 SU ₃₆	2004 09 23.39921	22 48 47.54	-00 24 52.9	21.0 V	691
2004 SD ₃₆	2004 09 23.34115	22 54 31.67	+01 20 12.3	20.4 V	691	2004 SU ₃₆	2004 09 23.42550	22 48 46.50	-00 25 02.2	20.7 V	691
2004 SE ₃₆	* 2004 09 17.30655	22 59 39.65	+02 22 39.4	20.9 V	691	2004 SV ₃₆	* 2004 09 17.31186	22 54 01.30	-00 27 49.1	20.1 V	691
2004 SE ₃₆	2004 09 17.33548	22 59 38.21	+02 22 28.6	20.7 V	691	2004 SV ₃₆	2004 09 17.34102	22 54 00.15	-00 28 01.6	20.2 V	691
2004 SE ₃₆	2004 09 17.36224	22 59 36.84	+02 22 18.3	21.0 V	691	2004 SV ₃₆	2004 09 17.36736	22 53 59.13	-00 28 13.0	20.2 V	691
2004 SE ₃₆	2004 09 23.28719	22 55 00.56	+01 44 28.0	20.7 V	691	2004 SV ₃₆	2004 09 23.37819	22 50 22.26	-01 11 08.8	20.3 V	691
2004 SE ₃₆	2004 09 23.31380	22 54 59.32	+01 44 18.0	21.0 V	691	2004 SV ₃₆	2004 09 23.40439	22 50 21.32	-01 11 20.0	20.3 V	691
2004 SE ₃₆	2004 09 23.34115	22 54 58.05	+01 44 07.9	20.9 V	691	2004 SV ₃₆	2004 09 23.43069	22 50 20.31	-01 11 31.0	20.6 V	691
2004 SF ₃₆	* 2004 09 17.30684	02 17 50.11	+06 32 00.1	19.2	704	2004 SW ₃₆	* 2004 09 17.31186	22 54 05.95	+00 33 11.4	20.5 V	691
2004 SF ₃₆	2004 09 17.31896	02 17 49.85	+06 31 57.5	19.8	704	2004 SW ₃₆	2004 09 17.34102	22 54 04.73	+00 33 00.5	20.7 V	691
2004 SF ₃₆	2004 09 17.33122	02 17 49.73	+06 31 55.7	19.7	704	2004 SW ₃₆	2004 09 17.36736	22 54 03.62	-00 32 51.0	20.6 V	691
2004 SF ₃₆	2004 09 17.34340	02 17 49.39	+06 31 52.6	19.6	704	2004 SW ₃₆	2004 09 23.37135	22 50 08.06	-00 03 45.0	20.6 V	691
2004 SF ₃₆	2004 09 22.34424	02 16 05.81	+06 13 31.3	19.6	704	2004 SW ₃₆	2004 09 23.39921	22 50 07.02	-00 03 55.8	20.7 V	691
2004 SF ₃₆	2004 09 22.35634	02 16 05.46	+06 13 29.0	19.3	704	2004 SW ₃₆	2004 09 23.42550	22 50 06.00	-00 04 05.3	20.8 V	691
2004 SF ₃₆	2004 09 22.36853	02 16 05.11	+06 13 27.0	19.5	704	2004 SX ₃₆	* 2004 09 17.31186	22 54 59.66	+00 07 09.1	20.5 V	691
2004 SF ₃₆	2004 09 22.38068	02 16 04.82	+06 13 22.8	19.8	704	2004 SX ₃₆	2004 09 17.34102	22 54 58.23	+00 06 58.9	20.1 V	691
2004 SF ₃₆	2004 09 22.39283	02 16 04.45	+06 13 20.8	19.3	704	2004 SX ₃₆	2004 09 17.36736	22 54 56.95	+00 06 49.3	20.3 V	691
2004 SG ₃₆	* 2004 09 17.30696	02 15 35.88	+07 33 21.3	20.1	704	2004 SX ₃₆	2004 09 23.37135	22 50 33.80	-00 28 41.9	20.3 V	691
2004 SG ₃₆	2004 09 17.31908	02 15 35.56	+07 33 20.1	19.9	704	2004 SX ₃₆	2004 09 23.39921	22 50 32.63	-00 28 51.5	20.6 V	691
2004 SG ₃₆	2004 09 17.33134	02 15 35.45	+07 33 21.1	19.8	704	2004 SX ₃₆	2004 09 23.42550	22 50 31.52	-00 29 00.6	20.7 V	691
2004 SG ₃₆	2004 09 17.34352	02 15 35.11	+07 33 20.8	19.5	704	2004 SY ₃₆	* 2004 09 17.31186	22 56 24.03	-00 12 24.2	21.2 V	691
2004 SG ₃₆	2004 09 22.34365	02 13 43.82	+07 31 19.4	19.2	704	2004 SY ₃₆	2004 09 17.34102	22 56 22.54	-00 12 30.3	21.0 V	691
2004 SG ₃₆	2004 09 22.35575	02 13 43.48	+07 31 19.2	19.4	704	2004 SY ₃₆	2004 09 17.36736	22 56 21.19	-00 12 36.4	21.0 V	691
2004 SG ₃₆	2004 09 22.36793	02 13 43.12	+07 31 18.6	19.6	704	2004 SY ₃₆	2004 09 23.37135	22 51 42.95	-00 34 13.7	21.3 V	691
2004 SG ₃₆	2004 09 22.38009	02 13 42.83	+07 31 18.4	19.4	704	2004 SY ₃₆	2004 09 23.39921	22 51 41.71	-00 34 19.4	21.1 V	691
2004 SG ₃₆	2004 09 23.29223	02 13 42.47	+07 31 18.0	19.1	704	2004 SY ₃₆	2004 09 23.42550	22 51 40.50	-00 34 24.9	21.3 V	691
2004 SG ₃₆	2004 09 24.30718	02 12 50.23	+07 30 03.8	18.9	704	2004 SZ ₃₆	* 2004 09 17.31186	22 57 03.74	+00 40 42.7	20.0 V	691
2004 SG ₃₆	2004 09 24.31939	02 12 49.87	+07 30 02.5	19.2	704	2004 SZ ₃₆	2004 09 17.34102	22 57 02.40	+00 40 32.2	20.6 V	691
2004 SG ₃₆	2004 09 24.33159	02 12 49.52	+07 30 02.9	19.3	704	2004 SZ ₃₆	2004 09 17.36736	22 57 01.18	+00 40 23.3	20.5 V	691
2004 SG ₃₆	2004 09 24.34381	02 12 49.11	+07 30 02.1	19.0	704	2004 SZ ₃₆	2004 09 23.29256	22 52 47.36	+00 05 58.7	20.3 V	691
2004 SH ₃₆	* 2004 09 17.30921	23 00 25.80	+01 51 37.8	20.0 V	691	2004 SZ ₃₆	2004 09 23.31921	22 52 46.24	+00 05 48.8	21.0 V	691
2004 SH ₃₆	2004 09 17.33842	23 00 24.65	+01 51 20.9	19.9 V	691	2004 SZ ₃₆	2004 09 23.34640	22 52 45.10	+00 05 40.2	20.5 V	691
2004 SH ₃₆	2004 09 17.36482	23 00 23.62	+01 51 04.9	19.9 V	691	2004 SA ₃₇	* 2004 09 17.31186	22 57 28.10	+00 02 08.4	20.8 V	691
2004 SH ₃₆	2004 09 23.28719	22 57 03.51	+00 53 14.6	20.5 V	691	2004 SA ₃₇	2004 09 17.34102	22 57 26.60	+00 02 05.2	20.8 V	691
2004 SH ₃₆	2004 09 23.31380	22 57 02.63	+00 52 59.2	20.1 V	691	2004 SA ₃₇	2004 09 17.36736	22 57 25.27	+00 02 02.3	20.6 V	691
2004 SH ₃₆	2004 09 23.34115	22 57 01.71	+00 52 43.4	20.3 V	691	2004 SA ₃₇	2004 09 23.29256	22 52 44.58	-00 09 17.7	21.1 V	691
2004 SJ ₃₆	* 2004 09 17.30921	23 00 33.56	+01 48 19.8	19.7 V	691	2004 SA ₃₇	2004 09 23.31921	22 52 43.35	-00 09 20.2	20.9 V	691
2004 SJ ₃₆	2004 09 17.33842	23 00 32.21	+01 48 13.4	19.9 V	691	2004 SA ₃₇	2004 09 23.34640	22 52 42.08	-00 09 23.7	20.8 V	691
2004 SJ ₃₆	2004 09 17.36482	23 00 30.99	+01 48 07.1	19.8 V	691	2004 SB ₃₇	* 2004 09 17.31186	22 57 43.95	+00 00 41.9	20.5 V	691
2004 SJ ₃₆	2004 09 23.28719	22 56 13.12	+01 26 00.4	20.0 V	691	2004 SB ₃₇	2004 09 17.34102	22 57 42.33	+00 00 36.7	20.4 V	691
2004 SJ ₃₆	2004 09 23.31380	22 56 11.98	+01 25 54.5	20.0 V	691	2004 SB ₃₇ </					

2004 SH ₃₇	2004 09 23.31921	22 55 42.69	-00 06 52.0	21.2 V	691	2004 SA ₃₈	2004 09 17.34894	23 00 00.78	-02 14 02.1	20.7 V	691
2004 SH ₃₇	2004 09 23.34640	22 55 41.23	-00 06 55.4	20.8 V	691	2004 SA ₃₈	2004 09 17.37513	22 59 59.38	-02 14 07.6	20.6 V	691
2004 SJ ₃₇	* 2004 09 17.31444	23 01 50.66	-00 30 33.8	20.0 V	691	2004 SA ₃₈	2004 09 23.29807	22 55 03.03	-02 35 29.1	21.1 V	691
2004 SJ ₃₇	2004 09 17.34358	23 01 49.18	-00 30 43.7	20.0 V	691	2004 SA ₃₈	2004 09 23.32449	22 55 01.71	-02 35 34.9	21.2 V	691
2004 SJ ₃₇	2004 09 17.36999	23 01 47.86	-00 30 52.6	19.9 V	691	2004 SA ₃₈	2004 09 23.35196	22 55 00.36	-02 35 40.8	20.9 V	691
2004 SJ ₃₇	2004 09 23.29807	22 57 14.29	-01 04 15.3	20.2 V	691	2004 SB ₃₈	* 2004 09 17.31962	23 00 05.77	-01 30 57.4	20.6 V	691
2004 SJ ₃₇	2004 09 23.32449	22 57 13.07	-01 04 24.1	20.2 V	691	2004 SB ₃₈	2004 09 17.34894	23 00 04.33	-01 31 06.3	20.7 V	691
2004 SJ ₃₇	2004 09 23.35196	22 57 11.80	-01 04 33.5	20.1 V	691	2004 SB ₃₈	2004 09 17.37513	23 00 03.04	-01 31 13.6	20.8 V	691
2004 SK ₃₇	* 2004 09 17.31444	23 02 44.73	-00 38 46.7	21.0 V	691	2004 SB ₃₈	2004 09 23.29807	22 55 37.60	-01 59 54.1	21.4 V	691
2004 SK ₃₇	2004 09 17.34358	23 02 43.27	-00 39 02.6	21.1 V	691	2004 SB ₃₈	2004 09 23.32449	22 55 36.44	-02 00 01.0	21.0 V	691
2004 SK ₃₇	2004 09 17.36999	23 02 41.97	-00 39 16.8	20.8 V	691	2004 SB ₃₈	2004 09 23.35196	22 55 35.22	-02 00 08.7	20.9 V	691
2004 SK ₃₇	2004 09 23.29807	22 58 20.28	-01 32 14.5	21.0 V	691	2004 SC ₃₈	* 2004 09 17.31962	23 00 13.70	-01 57 51.9	20.9 V	691
2004 SK ₃₇	2004 09 23.32449	22 58 19.12	-01 32 28.9	21.1 V	691	2004 SC ₃₈	2004 09 17.34894	23 00 12.29	-01 57 56.0	21.1 V	691
2004 SK ₃₇	2004 09 23.35196	22 58 17.92	-01 32 43.2	21.2 V	691	2004 SC ₃₈	2004 09 17.37513	23 00 11.08	-01 58 00.2	21.3 V	691
2004 SL ₃₇	* 2004 09 17.31444	23 03 51.17	+00 27 29.1	20.2 V	691	2004 SC ₃₈	2004 09 23.29807	22 55 47.32	-02 12 42.9	21.0 V	691
2004 SL ₃₇	2004 09 17.34358	23 03 49.59	+00 27 24.0	20.2 V	691	2004 SC ₃₈	2004 09 23.32449	22 55 46.12	-02 12 46.5	21.3 V	691
2004 SL ₃₇	2004 09 17.36999	23 03 48.17	+00 27 19.6	20.2 V	691	2004 SC ₃₈	2004 09 23.35196	22 55 44.94	-02 12 50.4	21.0 V	691
2004 SL ₃₇	2004 09 23.29256	22 58 52.66	+00 09 57.1	20.5 V	691	2004 SD ₃₈	* 2004 09 17.31962	23 00 34.11	-01 40 29.9	20.2 V	691
2004 SL ₃₇	2004 09 23.31921	22 58 51.31	+00 09 52.2	20.3 V	691	2004 SD ₃₈	2004 09 17.34894	23 00 32.30	-01 40 27.3	20.3 V	691
2004 SL ₃₇	2004 09 23.34640	22 58 49.99	+00 09 47.8	20.4 V	691	2004 SD ₃₈	2004 09 17.37513	23 00 30.66	-01 40 25.1	20.3 V	691
2004 SM ₃₇	* 2004 09 17.31444	23 04 10.37	+00 32 07.5	20.4 V	691	2004 SD ₃₈	2004 09 23.29807	22 54 52.22	-01 32 32.1	20.7 V	691
2004 SM ₃₇	2004 09 17.34358	23 04 08.96	+00 32 03.9	20.1 V	691	2004 SD ₃₈	2004 09 23.32449	22 54 50.74	-01 32 29.8	20.7 V	691
2004 SM ₃₇	2004 09 17.36999	23 04 07.67	+00 31 59.5	20.4 V	691	2004 SD ₃₈	2004 09 23.35196	22 54 49.22	-01 32 27.4	20.4 V	691
2004 SM ₃₇	2004 09 23.29256	22 59 34.65	+00 17 36.7	20.5 V	691	2004 SE ₃₈	* 2004 09 17.31962	23 01 01.20	-01 27 09.1	20.6 V	691
2004 SM ₃₇	2004 09 23.31921	22 59 33.44	+00 17 32.5	20.8 V	691	2004 SE ₃₈	2004 09 17.34894	23 00 59.83	-01 27 18.8	20.7 V	691
2004 SM ₃₇	2004 09 23.34640	22 59 32.17	+00 17 28.7	20.4 V	691	2004 SE ₃₈	2004 09 17.37513	23 00 58.60	-01 27 26.8	20.5 V	691
2004 SN ₃₇	* 2004 09 17.31444	23 04 16.38	+00 23 05.2	20.5 V	691	2004 SE ₃₈	2004 09 23.29807	22 56 43.68	-01 58 31.8	20.8 V	691
2004 SN ₃₇	2004 09 17.34358	23 04 14.73	+00 22 55.0	20.6 V	691	2004 SE ₃₈	2004 09 23.32449	22 56 42.56	-01 58 39.7	20.9 V	691
2004 SN ₃₇	2004 09 17.36999	23 04 13.20	+00 22 45.6	20.4 V	691	2004 SE ₃₈	2004 09 23.35196	22 56 41.39	-01 58 48.1	20.9 V	691
2004 SN ₃₇	2004 09 23.29256	22 58 58.22	-00 12 02.6	20.6 V	691	2004 SF ₃₈	* 2004 09 17.31962	23 01 18.33	-02 22 09.6	20.6 V	691
2004 SN ₃₇	2004 09 23.31921	22 58 56.82	-00 12 11.5	20.7 V	691	2004 SF ₃₈	2004 09 17.34894	23 01 16.89	-02 22 13.4	20.5 V	691
2004 SN ₃₇	2004 09 23.34640	22 58 55.88	-00 12 21.4	20.8 V	691	2004 SF ₃₈	2004 09 17.37513	23 01 15.58	-02 22 16.5	20.7 V	691
2004 SO ₃₇	* 2004 09 17.31444	23 04 28.00	+00 30 31.5	20.6 V	691	2004 SF ₃₈	2004 09 23.29807	22 56 36.23	-02 34 27.1	20.6 V	691
2004 SO ₃₇	2004 09 17.34358	23 04 26.43	+00 30 28.5	20.8 V	691	2004 SF ₃₈	2004 09 23.32449	22 56 35.00	-02 34 30.5	20.5 V	691
2004 SO ₃₇	2004 09 17.36999	23 04 25.06	+00 30 25.9	20.8 V	691	2004 SF ₃₈	2004 09 23.35196	22 56 33.73	-02 34 33.6	20.5 V	691
2004 SO ₃₇	2004 09 23.29256	22 59 32.15	+00 19 58.3	21.0 V	691	2004 SG ₃₈	* 2004 09 17.31962	23 03 41.98	-01 19 44.4	20.5 V	691
2004 SO ₃₇	2004 09 23.31921	22 59 30.83	+00 19 54.8	21.2 V	691	2004 SG ₃₈	2004 09 17.34894	23 03 40.45	-01 19 50.4	20.6 V	691
2004 SO ₃₇	2004 09 23.34640	22 59 29.49	+00 19 52.2	20.9 V	691	2004 SG ₃₈	2004 09 17.37513	23 03 39.08	-01 19 56.0	20.8 V	691
2004 SP ₃₇	* 2004 09 17.31444	23 05 06.92	+00 32 01.5	20.4 V	691	2004 SG ₃₈	2004 09 23.29807	22 58 59.08	-01 40 14.4	20.9 V	691
2004 SP ₃₇	2004 09 17.34358	23 05 05.62	+00 31 52.0	20.4 V	691	2004 SG ₃₈	2004 09 23.32449	22 58 57.82	-01 40 19.5	20.7 V	691
2004 SP ₃₇	2004 09 17.36999	23 05 04.43	+00 31 43.1	20.4 V	691	2004 SG ₃₈	2004 09 23.35196	22 58 56.53	-01 40 25.0	20.7 V	691
2004 SP ₃₇	2004 09 23.29545	23 00 53.87	-00 00 37.0	20.6 V	691	2004 SH ₃₈	* 2004 09 17.31962	23 03 56.84	-01 39 16.9	20.7 V	691
2004 SP ₃₇	2004 09 23.32189	23 00 52.73	-00 00 45.8	20.6 V	691	2004 SH ₃₈	2004 09 17.34894	23 03 55.41	-01 39 29.0	20.8 V	691
2004 SP ₃₇	2004 09 23.34924	23 00 51.58	-00 00 54.6	20.5 V	691	2004 SH ₃₈	2004 09 17.37513	23 03 54.13	-01 39 39.6	20.7 V	691
2004 SQ ₃₇	* 2004 09 17.31444	23 05 38.47	-00 30 20.6	20.8 V	691	2004 SH ₃₈	2004 09 23.29807	22 59 29.95	-02 16 19.5	20.5 V	691
2004 SQ ₃₇	2004 09 17.34358	23 05 37.29	-00 30 32.2	20.6 V	691	2004 SH ₃₈	2004 09 23.32449	22 59 28.75	-02 16 29.1	21.0 V	691
2004 SQ ₃₇	2004 09 17.36999	23 05 36.22	-00 30 42.4	20.9 V	691	2004 SH ₃₈	2004 09 23.35196	22 59 27.49	-02 16 39.5	20.7 V	691
2004 SQ ₃₇	2004 09 23.30064	23 01 51.39	-01 09 30.6	21.5 V	691	2004 SJ ₃₈	* 2004 09 17.31962	23 05 42.51	-01 18 54.8	21.2 V	691
2004 SQ ₃₇	2004 09 23.32713	23 01 50.34	-01 09 40.7	21.2 V	691	2004 SJ ₃₈	2004 09 17.34894	23 05 40.75	-01 19 05.2	20.6 V	691
2004 SQ ₃₇	2004 09 23.35465	23 01 49.33	-01 09 50.6	20.9 V	691	2004 SJ ₃₈	2004 09 17.37513	23 05 39.16	-01 19 13.8	21.1 V	691
2004 SR ₃₇	* 2004 09 17.31696	01 59 02.29	+05 59 06.8	20.1	704	2004 SJ ₃₈	2004 09 23.30064	23 00 06.04	-01 52 55.6	21.3 V	691
2004 SR ₃₇	2004 09 17.32921	01 59 01.97	+05 59 05.0	20.1	704	2004 SJ ₃₈	2004 09 23.32713	23 00 04.57	-01 53 04.0	20.8 V	691
2004 SR ₃₇	2004 09 17.34140	01 59 01.62	+05 59 03.6	20.2	704	2004 SJ ₃₈	2004 09 23.35465	23 00 03.01	-01 53 13.1	21.0 V	691
2004 SR ₃₇	2004 09 22.29278	01 56 41.57	+05 47 11.2	19.5	704	2004 SK ₃₈	* 2004 09 17.31978	02 24 17.96	+04 32 41.7	19.8	704
2004 SR ₃₇	2004 09 22.31708	01 56 40.71	+05 47 06.3	19.6	704	2004 SK ₃₈	2004 09 17.33204	02 24 17.86	+04 32 37.7	19.8	704
2004 SR ₃₇	2004 09 22.34137	01 56 39.93	+05 47 02.9	19.4	704	2004 SK ₃₈	2004 09 17.34422	02 24 17.59	+04 32 33.8	19.6	704
2004 SS ₃₇	* 2004 09 17.31704	22 54 43.51	-01 00 34.1	20.8 V	691	2004 SK ₃₈	2004 09 22.34494	02 22 46.36	+04 04 13.6	19.1	704
2004 SS ₃₇	2004 09 17.34620	22 54 41.96	-01 00 44.2	20.6 V	691	2004 SK ₃₈	2004 09 22.35704	02 22 45.96	+04 04 09.5	19.3	704
2004 SS ₃₇	2004 09 17.37255	22 54 40.54	-01 00 53.4	20.9 V	691	2004 SK ₃₈	2004 09 22.36923	02 22 45.67	+04 04 04.5	19.5	704
2004 SS ₃₇	2004 09 23.37819	22 49 51.97	-01 34 44.0	20.6 V	691	2004 SK ₃₈	2004 09 22.38138	02 22 45.40	+04 04 00.7	19.5	704
2004 SS ₃₇	2004 09 23.40439	22 49 50.77	-01 34 52.7	20.6 V	691	2004 SL ₃₈	* 2004 09 17.32672	01 18 13.78	+06 22 49.2	19.9	704
2004 SS ₃₇	2004 09 23.43069	22 49 49.56	-01 35 01.1	20.5 V	691	2004 SL ₃₈	2004 09 17.33848	01 18 13.43	+06 22 40.2	19.8	704
2004 ST ₃₇	* 2004 09 17.31704	22 55 09.38	-01 37 09.6	20.3 V	691	2004 SL ₃₈	2004 09 17.35024	01 18 13.08	+06 22 32.6	19.7	704
2004 ST ₃₇	2004 09 17.34620	22 55 08.03	-01 37 19.5	20.4 V	691	2004 SL ₃₈	2004 09 17.36197	01 18 12.79	+06 22 23.3	20.0	704
2004 ST ₃₇	2004 09 17.37255	22 55 06.83	-01 37 28.4	20.6 V	691	2004 SL ₃₈	2004 09 17.37371	01 18 12.42	+06 22 13.9	19.8	704
2004 ST ₃₇	2004 09 23.37819	22 50 53.10	-02 10 51.1	20.4 V	691	2004 SL ₃₈	2004 09 22.28951	01 15 46.26	+05 19 24.4	19.3	704
2004 ST ₃₇	2004 09 23.40439	22 50 52.02	-02 10 59.7	20.9 V	691	2004 SL ₃₈	2004 09 22.30168	01 15 45.85	+05 19 14.0	19.7	704
2004 ST ₃₇	2004 09 23.43069	22 50 50.96	-02 11 08.0	20.7 V	691	2004 SL ₃₈	2004 09 22.31382	01 15 45.40	+05 19 04.0	19.8	704
2004 SU ₃₇	* 2004 09 17.31704	22 55 46.66	-01 57 03.9	20.5 V	691	2004 SL ₃₈					

2004 SQ ₃₈	2004 09 17.35054	01 23 36.76	+06 37 57.4	19.9	704	2004 SA ₃₉	2004 09 17.33959	01 33 30.97	+08 18 22.8	19.4	704
2004 SQ ₃₈	2004 09 17.36228	01 23 36.33	+06 37 56.6	19.9	704	2004 SA ₃₉	2004 09 17.35135	01 33 30.52	+08 18 21.6	19.3	704
2004 SQ ₃₈	2004 09 17.37401	01 23 35.83	+06 37 55.0	19.9	704	2004 SA ₃₉	2004 09 17.36309	01 33 30.13	+08 18 20.0	19.3	704
2004 SQ ₃₈	2004 09 22.28991	01 20 26.93	+06 27 14.7	19.1	704	2004 SA ₃₉	2004 09 22.29100	01 30 29.80	+08 11 13.2	19.0	704
2004 SQ ₃₈	2004 09 22.30207	01 20 26.41	+06 27 13.8	19.2	704	2004 SA ₃₉	2004 09 22.30316	01 30 29.30	+08 11 12.1	19.4	704
2004 SQ ₃₈	2004 09 22.31421	01 20 25.90	+06 27 11.7	19.0	704	2004 SA ₃₉	2004 09 22.32744	01 30 28.27	+08 11 10.4	19.1	704
2004 SQ ₃₈	2004 09 22.32636	01 20 25.41	+06 27 10.3	19.3	704	2004 SA ₃₉	2004 09 22.33958	01 30 27.78	+08 11 06.6	19.4	704
2004 SQ ₃₈	2004 09 22.33850	01 20 24.82	+06 27 08.5	19.7	704	2004 SA ₃₉	2004 09 23.45539	01 29 42.96	+08 09 13.6	19.3	V 691
2004 SQ ₃₈	2004 09 24.28501	01 19 03.79	+06 22 27.5	18.9	704	2004 SA ₃₉	2004 09 23.48047	01 29 41.92	+08 09 10.9	19.4	V 691
2004 SQ ₃₈	2004 09 24.29724	01 19 03.30	+06 22 24.7	19.4	704	2004 SA ₃₉	2004 09 23.50407	01 29 40.92	+08 09 08.3	19.5	V 691
2004 SQ ₃₈	2004 09 24.30943	01 19 02.73	+06 22 23.0	19.5	704	2004 SB ₃₉	* 2004 09 17.32794	01 32 14.09	+06 47 10.5	19.0	704
2004 SR ₃₈	* 2004 09 17.32702	01 25 14.62	+06 36 19.9	20.0	704	2004 SB ₃₉	2004 09 17.33970	01 32 13.70	+06 47 10.6	19.3	704
2004 SR ₃₈	2004 09 17.33878	01 25 14.30	+06 36 13.8	19.9	704	2004 SB ₃₉	2004 09 17.35145	01 32 13.27	+06 47 12.8	19.1	704
2004 SR ₃₈	2004 09 17.35054	01 25 13.87	+06 36 06.2	19.9	704	2004 SB ₃₉	2004 09 17.36319	01 32 12.85	+06 47 13.7	19.5	704
2004 SR ₃₈	2004 09 17.36228	01 25 13.56	+06 36 01.0	20.1	704	2004 SB ₃₉	2004 09 17.37493	01 32 12.42	+06 47 15.4	19.5	704
2004 SR ₃₈	2004 09 17.37401	01 25 13.13	+06 35 55.4	20.2	704	2004 SB ₃₉	2004 09 22.29040	01 29 09.65	+06 54 40.0	19.3	704
2004 SR ₃₈	2004 09 22.28981	01 22 40.58	+05 51 04.4	19.8	704	2004 SB ₃₉	2004 09 22.30257	01 29 09.15	+06 54 41.7	19.2	704
2004 SR ₃₈	2004 09 22.30198	01 22 40.04	+05 50 52.1	20.3	704	2004 SB ₃₉	2004 09 22.31471	01 29 08.63	+06 54 42.2	19.7	704
2004 SR ₃₈	2004 09 22.31411	01 22 39.66	+05 50 47.5	19.9	704	2004 SB ₃₉	2004 09 22.32685	01 29 08.08	+06 54 43.2	19.5	704
2004 SR ₃₈	2004 09 22.32626	01 22 39.27	+05 50 39.2	19.6	704	2004 SB ₃₉	2004 09 22.33899	01 29 07.57	+06 54 44.1	19.2	704
2004 SS ₃₈	* 2004 09 17.32702	01 25 25.70	+06 08 07.5	19.7	704	2004 SB ₃₉	2004 09 24.29142	01 27 45.46	+06 57 15.3	19.1	704
2004 SS ₃₈	2004 09 17.33878	01 25 25.18	+06 08 05.9	20.5	704	2004 SB ₃₉	2004 09 24.31580	01 27 44.34	+06 57 17.3	19.2	704
2004 SS ₃₈	2004 09 17.36228	01 25 24.33	+06 08 05.9	20.6	704	2004 SB ₃₉	2004 09 24.32799	01 27 43.77	+06 57 18.7	19.0	704
2004 SS ₃₈	2004 09 17.37401	01 25 23.74	+06 08 06.4	20.8	704	2004 SC ₃₉	* 2004 09 17.32794	01 32 23.77	+06 56 30.0	19.3	704
2004 SS ₃₈	2004 09 22.28991	01 21 55.45	+06 06 10.7	19.8	704	2004 SC ₃₉	2004 09 17.33970	01 32 23.38	+06 56 28.4	20.1	704
2004 SS ₃₈	2004 09 22.30207	01 21 54.89	+06 06 09.9	19.6	704	2004 SC ₃₉	2004 09 17.36319	01 32 22.41	+06 56 26.8	19.7	704
2004 SS ₃₈	2004 09 22.31421	01 21 54.36	+06 06 10.1	19.5	704	2004 SC ₃₉	2004 09 17.37493	01 32 21.94	+06 56 24.6	19.9	704
2004 SS ₃₈	2004 09 22.32636	01 21 53.77	+06 06 09.6	19.6	704	2004 SC ₃₉	2004 09 22.29040	01 29 07.43	+06 47 47.2	19.3	704
2004 ST ₃₈	2004 09 22.33850	01 21 53.21	+06 06 08.2	20.2	704	2004 SC ₃₉	2004 09 22.30257	01 29 06.84	+06 47 47.0	19.2	704
2004 ST ₃₈	* 2004 09 17.32702	01 29 08.65	+06 20 01.5	19.8	704	2004 SC ₃₉	2004 09 22.31471	01 29 06.28	+06 47 45.4	20.1	704
2004 ST ₃₈	2004 09 17.33878	01 29 08.34	+06 19 57.1	20.2	704	2004 SD ₃₉	* 2004 09 17.32794	01 35 25.10	+06 13 06.5	19.0	704
2004 ST ₃₈	2004 09 17.35054	01 29 07.90	+06 19 53.8	19.5	704	2004 SD ₃₉	2004 09 17.33970	01 35 24.69	+06 13 03.0	19.0	704
2004 ST ₃₈	2004 09 17.36228	01 29 07.50	+06 19 49.6	19.9	704	2004 SD ₃₉	2004 09 17.35145	01 35 24.25	+06 13 00.2	19.2	704
2004 ST ₃₈	2004 09 17.37401	01 29 07.09	+06 19 45.6	19.8	704	2004 SD ₃₉	2004 09 17.36319	01 35 23.84	+06 12 56.8	19.5	704
2004 ST ₃₈	2004 09 22.29050	01 26 17.62	+05 50 07.0	19.5	704	2004 SD ₃₉	2004 09 17.37493	01 35 23.47	+06 12 52.9	19.1	704
2004 ST ₃₈	2004 09 22.30267	01 26 17.09	+05 50 03.0	19.4	704	2004 SD ₃₉	2004 09 22.29080	01 32 31.04	+05 48 38.1	19.0	704
2004 ST ₃₈	2004 09 22.31481	01 26 16.61	+05 49 58.5	19.1	704	2004 SD ₃₉	2004 09 22.30297	01 32 30.49	+05 48 34.2	19.0	704
2004 ST ₃₈	2004 09 22.32695	01 26 16.10	+05 49 53.5	19.5	704	2004 SD ₃₉	2004 09 22.31511	01 32 30.00	+05 48 30.0	19.0	704
2004 ST ₃₈	2004 09 22.33909	01 26 15.60	+05 49 49.0	19.7	704	2004 SD ₃₉	2004 09 22.32725	01 32 29.51	+05 48 26.0	19.3	704
2004 SU ₃₈	* 2004 09 17.32713	01 24 13.08	+08 18 51.3	19.3	704	2004 SD ₃₉	2004 09 22.33939	01 32 28.98	+05 48 23.0	19.6	704
2004 SU ₃₈	2004 09 17.33888	01 24 12.56	+08 18 50.9	20.1	704	2004 SE ₃₉	* 2004 09 17.32804	01 38 38.75	+06 43 04.5	19.1	704
2004 SU ₃₈	2004 09 17.36238	01 24 11.61	+08 18 49.1	19.7	704	2004 SE ₃₉	2004 09 17.33980	01 38 38.42	+06 43 04.6	19.3	704
2004 SU ₃₈	2004 09 22.29001	01 20 38.38	+08 11 31.8	19.6	704	2004 SE ₃₉	2004 09 17.36329	01 38 37.68	+06 43 02.0	19.7	704
2004 SU ₃₈	2004 09 22.30217	01 20 37.81	+08 11 30.2	19.9	704	2004 SE ₃₉	2004 09 17.37503	01 38 37.40	+06 43 02.3	19.5	704
2004 SU ₃₈	2004 09 22.31431	01 20 37.24	+08 11 27.8	20.2	704	2004 SE ₃₉	2004 09 22.30306	01 36 11.01	+06 36 57.9	19.7	704
2004 SU ₃₈	2004 09 22.32645	01 20 36.63	+08 11 27.2	20.0	704	2004 SE ₃₉	2004 09 22.31520	01 36 10.58	+06 36 58.4	20.0	704
2004 SU ₃₈	2004 09 22.33859	01 20 36.00	+08 11 26.0	19.7	704	2004 SE ₃₉	2004 09 22.32734	01 36 10.11	+06 36 56.2	19.3	704
2004 SV ₃₈	* 2004 09 17.32713	01 26 41.13	+07 55 04.5	19.6	704	2004 SE ₃₉	2004 09 22.33948	01 36 09.63	+06 36 54.8	19.3	704
2004 SV ₃₈	2004 09 17.33888	01 26 40.73	+07 55 03.9	19.8	704	2004 SF ₃₉	* 2004 09 17.32855	01 42 30.00	+12 59 23.6	19.6	704
2004 SV ₃₈	2004 09 17.36238	01 26 39.92	+07 55 00.9	20.1	704	2004 SF ₃₉	2004 09 17.34031	01 42 29.85	+12 59 22.2	19.9	704
2004 SV ₃₈	2004 09 17.37412	01 26 39.54	+07 55 00.5	19.8	704	2004 SF ₃₉	2004 09 17.35207	01 42 29.57	+12 59 22.1	19.9	704
2004 SV ₃₈	2004 09 22.30247	01 23 40.41	+07 46 15.5	19.9	704	2004 SF ₃₉	2004 09 17.36380	01 42 29.35	+12 59 18.7	20.7	704
2004 SV ₃₈	2004 09 22.31461	01 23 39.90	+07 46 14.2	20.0	704	2004 SF ₃₉	2004 09 17.37554	01 42 29.18	+12 59 17.6	20.1	704
2004 SV ₃₈	2004 09 22.32675	01 23 39.36	+07 46 12.1	19.6	704	2004 SF ₃₉	2004 09 22.30182	01 40 45.46	+12 45 21.6	19.4	704
2004 SV ₃₈	2004 09 22.33889	01 23 38.89	+07 46 10.5	19.8	704	2004 SF ₃₉	2004 09 22.31527	01 40 44.99	+12 45 19.0	19.7	704
2004 SW ₃₈	* 2004 09 17.32713	01 28 42.20	+07 22 19.2	20.0	704	2004 SF ₃₉	2004 09 22.32875	01 40 44.66	+12 45 16.4	20.0	704
2004 SW ₃₈	2004 09 17.36238	01 28 41.13	+07 22 05.4	20.0	704	2004 SF ₃₉	2004 09 22.34236	01 40 44.22	+12 45 13.6	19.5	704
2004 SW ₃₈	2004 09 17.37412	01 28 40.83	+07 22 00.7	20.1	704	2004 SG ₃₉	* 2004 09 17.32906	01 45 07.34	+07 22 39.8	19.5	704
2004 SW ₃₈	2004 09 22.29040	01 26 09.09	+06 49 27.5	19.4	704	2004 SG ₃₉	2004 09 17.34081	01 45 07.05	+07 22 33.0	20.0	704
2004 SW ₃₈	2004 09 22.30257	01 26 08.66	+06 49 23.7	19.4	704	2004 SG ₃₉	2004 09 17.35257	01 45 06.78	+07 22 26.8	19.4	704
2004 SW ₃₈	2004 09 22.31471	01 26 08.22	+06 49 17.4	20.1	704	2004 SG ₃₉	2004 09 17.36431	01 45 06.54	+07 22 20.4	20.2	704
2004 SW ₃₈	2004 09 22.32685	01 26 07.81	+06 49 13.5	19.8	704	2004 SG ₃₉	2004 09 17.37604	01 45 06.27	+07 22 14.3	19.9	704
2004 SW ₃₈	2004 09 22.33899	01 26 07.29	+06 49 07.3	20.2	704	2004 SG ₃₉	2004 09 22.29189	01 43 02.94	+06 36 03.4	19.6	704
2004 SX ₃₈	* 2004 09 17.32753	01 32 15.10	+11 54 40.9	19.4	704	2004 SG ₃₉	2004 09 22.30405	01 43 02.69	+06 35 55.9	19.9	704
2004 SX ₃₈	2004 09 17.33929	01 32 14.89	+11 54 39.5	20.4	704	2004 SG ₃₉	2004 09 22.32833	01 43 01.78	+06 35 41.6	19.6	704
2004 SX ₃₈	2004 09 17.36279	01 32 14.24	+11 54 39.5	19.8	704	2004 SG ₃₉	2004 09 22.34047	01 43 01.33	+06 35 34.9	19.7	704
2004 SX ₃₈	2004 09 17.37452	01 32 13.93	+11 54 39.8	19.8	704	2004 SH ₃₉	* 2004 09 17.32916	01 53 20.15	+07 20 12.7	19.3	704
2004 SX ₃₈	2004 09 22.30093	01 30 05.37	+11 49 26.8	19.0	704	2004 SH ₃₉	2004 09 17.34091	01 53 19.88	+07 20 08.6	19.8	704
2004 SX ₃₈	2004 09 22.31437	01 30 04.96	+11 49 25.7	20.0	704	2004 SH ₃₉	2004 09 17.36441	01 53 19.27	+07 19 59.8	19.7	704
2004 SX ₃₈	2004 09 22.32785	01 3									

2004 SL ₃₉	2004 09 17.36552	02 01 53.12	+07 17 29.0	19.8	704	2004 SX ₃₉	2004 09 17.36380	01 39 57.81	+12 32 57.9	20.4	704
2004 SL ₃₉	2004 09 22.30504	02 00 20.70	+06 39 48.5	19.7	704	2004 SX ₃₉	2004 09 17.37554	01 39 57.47	+12 32 55.9	20.2	704
2004 SL ₃₉	2004 09 22.31718	02 00 20.48	+06 39 41.9	19.9	704	2004 SX ₃₉	2004 09 23.44758	01 37 18.56	+12 13 36.1	19.3 V	691
2004 SL ₃₉	2004 09 22.32932	02 00 20.15	+06 39 37.0	19.6	704	2004 SX ₃₉	2004 09 23.47240	01 37 17.77	+12 13 30.8	19.3 V	691
2004 SM ₃₉	* 2004 09 17.33119	02 12 37.19	+12 47 40.7	18.7	704	2004 SX ₃₉	2004 09 23.49450	01 37 17.07	+12 13 25.8	19.3 V	691
2004 SM ₃₉	2004 09 17.34295	02 12 37.06	+12 47 34.7	18.7	704	2004 SY ₃₉	* 2004 09 17.34284	02 15 17.21	+13 43 22.5	20.2	704
2004 SM ₃₉	2004 09 17.35471	02 12 36.97	+12 47 28.2	19.4	704	2004 SY ₃₉	2004 09 17.35461	02 15 16.97	+13 43 21.3	19.9	704
2004 SM ₃₉	2004 09 17.36644	02 12 36.85	+12 47 21.9	19.1	704	2004 SY ₃₉	2004 09 17.36634	02 15 16.69	+13 43 19.0	20.3	704
2004 SM ₃₉	2004 09 17.37817	02 12 36.74	+12 47 16.3	19.1	704	2004 SY ₃₉	2004 09 17.37807	02 15 16.49	+13 43 18.2	20.2	704
2004 SM ₃₉	2004 09 22.35951	02 11 42.44	+12 00 54.2	18.8	704	2004 SY ₃₉	2004 09 22.37190	02 13 35.74	+13 29 56.7	20.2	704
2004 SM ₃₉	2004 09 22.37170	02 11 42.17	+12 00 47.4	19.3	704	2004 SY ₃₉	2004 09 22.38407	02 13 35.49	+13 29 55.4	20.0	704
2004 SM ₃₉	2004 09 22.38386	02 11 41.97	+12 00 40.4	19.1	704	2004 SY ₃₉	2004 09 22.40860	02 13 34.87	+13 29 51.1	19.8	704
2004 SM ₃₉	2004 09 22.39602	02 11 41.76	+12 00 33.1	19.0	704	* 2004 09 17.34467	02 33 43.25	+13 37 38.7	19.8	704	
2004 SM ₃₉	2004 09 22.40840	02 11 41.55	+12 00 25.4	18.5	704	2004 SZ ₃₉	2004 09 17.35643	02 33 43.20	+13 37 34.3	19.5	704
2004 SN ₃₉	* 2004 09 17.33139	02 13 12.72	+10 28 40.2	19.0	704	2004 SZ ₃₉	2004 09 17.36816	02 33 43.12	+13 37 28.5	19.8	704
2004 SN ₃₉	2004 09 17.34315	02 13 12.35	+10 28 40.0	19.1	704	2004 SZ ₃₉	2004 09 17.37990	02 33 43.17	+13 37 24.7	20.0	704
2004 SN ₃₉	2004 09 17.35491	02 13 12.07	+10 28 40.9	19.5	704	2004 SZ ₃₉	2004 09 22.36101	02 33 25.48	+13 01 29.7	19.2	704
2004 SN ₃₉	2004 09 17.36664	02 13 11.63	+10 28 40.3	19.5	704	2004 SZ ₃₉	2004 09 22.37319	02 33 25.29	+13 01 24.6	19.3	704
2004 SN ₃₉	2004 09 17.37838	02 13 11.27	+10 28 41.9	19.2	704	2004 SZ ₃₉	2004 09 22.38535	02 33 25.24	+13 01 18.5	19.5	704
2004 SN ₃₉	2004 09 22.35942	02 10 27.25	+10 30 42.1	18.8	704	2004 SZ ₃₉	2004 09 22.39774	02 33 25.08	+13 01 13.2	19.8	704
2004 SN ₃₉	2004 09 22.37159	02 10 26.80	+10 30 43.0	19.3	704	2004 SZ ₃₉	2004 09 22.40988	02 33 25.01	+13 01 07.3	19.8	704
2004 SN ₃₉	2004 09 22.38376	02 10 26.42	+10 30 42.8	19.4	704	2004 SA ₄₀	* 2004 09 17.34558	02 40 31.41	+12 07 34.8	19.7	704
2004 SN ₃₉	2004 09 22.39592	02 10 25.89	+10 30 42.6	19.4	704	2004 SA ₄₀	2004 09 17.35734	02 40 31.33	+12 07 41.1	19.7	704
2004 SN ₃₉	2004 09 22.40830	02 10 25.34	+10 30 42.6	18.9	704	2004 SA ₄₀	2004 09 17.36908	02 40 31.19	+12 07 45.5	19.5	704
2004 SO ₃₉	* 2004 09 17.33240	02 27 22.90	+12 46 36.9	19.4	704	2004 SA ₄₀	2004 09 17.38081	02 40 31.11	+12 07 50.7	20.0	704
2004 SO ₃₉	2004 09 17.35592	02 27 22.87	+12 46 29.7	20.2	704	2004 SA ₄₀	2004 09 22.36150	02 39 31.82	+12 42 28.8	19.2	704
2004 SO ₃₉	2004 09 17.37939	02 27 22.73	+12 46 22.5	20.3	704	2004 SA ₄₀	2004 09 22.37368	02 39 31.59	+12 42 35.6	20.0	704
2004 SO ₃₉	2004 09 23.30737	02 26 50.35	+12 14 07.6	19.8	704	2004 SA ₄₀	2004 09 22.38585	02 39 31.32	+12 42 40.2	19.6	704
2004 SO ₃₉	2004 09 23.31921	02 26 50.21	+12 14 04.1	20.1	704	2004 SA ₄₀	2004 09 22.39824	02 39 31.08	+12 42 44.7	19.6	704
2004 SO ₃₉	2004 09 23.33108	02 26 49.98	+12 13 59.3	20.2	704	2004 SA ₄₀	2004 09 22.41037	02 39 30.89	+12 42 49.4	19.4	704
2004 SP ₃₉	* 2004 09 17.33281	02 31 12.61	+12 50 28.0	19.1	704	2004 SA ₄₀	2004 09 24.35597	02 38 53.60	+12 56 13.2	19.0	704
2004 SP ₃₉	2004 09 17.34457	02 31 12.54	+12 50 24.3	19.7	704	2004 SA ₄₀	2004 09 24.36845	02 38 53.22	+12 56 19.6	19.6	704
2004 SP ₃₉	2004 09 17.36806	02 31 12.43	+12 50 17.6	19.6	704	2004 SA ₄₀	2004 09 24.38090	02 38 52.99	+12 56 24.4	19.6	704
2004 SP ₃₉	2004 09 17.37980	02 31 12.35	+12 50 12.3	19.8	704	2004 SA ₄₀	2004 09 24.39363	02 38 52.70	+12 56 29.6	19.9	704
2004 SP ₃₉	2004 09 23.28381	02 30 15.47	+12 15 52.4	19.4	704	2004 SA ₄₀	2004 09 24.40613	02 38 52.31	+12 56 34.2	19.5	704
2004 SP ₃₉	2004 09 23.29564	02 30 15.24	+12 15 48.8	19.9	704	2004 SB ₄₀	* 2004 09 17.34772	03 13 29.23	+17 44 45.3	20.3	704
2004 SP ₃₉	2004 09 23.30747	02 30 15.05	+12 15 42.6	20.3	704	2004 SB ₄₀	2004 09 17.35948	03 13 29.65	+17 44 47.1	20.2	704
2004 SP ₃₉	2004 09 23.31930	02 30 14.80	+12 15 39.1	20.1	704	2004 SB ₄₀	2004 09 17.37121	03 13 30.11	+17 44 48.2	20.1	704
2004 SP ₃₉	2004 09 23.33118	02 30 14.66	+12 15 34.7	19.5	704	2004 SB ₄₀	2004 09 23.35918	03 16 51.15	+17 49 10.9	19.2	704
2004 SQ ₃₉	* 2004 09 17.33382	02 41 06.07	+11 09 01.9	18.4	704	2004 SB ₄₀	2004 09 23.39530	03 16 52.01	+17 49 11.0	19.2	704
2004 SQ ₃₉	2004 09 17.34558	02 41 05.86	+11 09 06.8	18.7	704	2004 SB ₄₀	2004 09 23.40734	03 16 52.28	+17 49 11.9	19.6	704
2004 SQ ₃₉	2004 09 17.35734	02 41 05.67	+11 09 11.8	18.7	704	2004 SC ₄₀	* 2004 09 17.34963	01 14 45.15	+07 18 12.3	19.4	704
2004 SQ ₃₉	2004 09 17.36908	02 41 05.52	+11 09 17.0	18.6	704	2004 SC ₄₀	2004 09 17.36136	01 14 44.80	+07 18 08.1	19.8	704
2004 SQ ₃₉	2004 09 17.38081	02 41 05.30	+11 09 21.8	19.0	704	2004 SC ₄₀	2004 09 17.37310	01 14 44.45	+07 18 02.4	20.4	704
2004 SQ ₃₉	2004 09 22.36140	02 39 26.26	+11 43 35.6	17.7	704	2004 SC ₄₀	2004 09 22.28941	01 12 01.77	+06 43 11.5	19.5	704
2004 SQ ₃₉	2004 09 22.37357	02 39 25.91	+11 43 40.7	18.0	704	2004 SC ₄₀	2004 09 22.30158	01 12 01.27	+06 43 07.3	19.9	704
2004 SQ ₃₉	2004 09 22.38574	02 39 25.59	+11 43 45.5	18.5	704	2004 SC ₄₀	2004 09 22.31372	01 12 00.90	+06 43 01.4	19.7	704
2004 SQ ₃₉	2004 09 22.39813	02 39 25.23	+11 43 51.0	19.0	704	2004 SC ₄₀	2004 09 22.32586	01 12 00.43	+06 42 55.9	19.7	704
2004 SQ ₃₉	2004 09 22.41027	02 39 24.87	+11 43 55.1	18.5	704	2004 SC ₄₀	2004 09 22.33800	01 12 00.03	+06 42 49.6	19.8	704
2004 SQ ₃₉	2004 09 24.35558	02 38 31.30	+11 57 00.1	18.3	704	2004 SD ₄₀	* 2004 09 17.35044	01 23 24.04	+05 32 28.9	20.2	704
2004 SQ ₃₉	2004 09 24.36806	02 38 30.91	+11 57 04.8	18.3	704	2004 SD ₄₀	2004 09 17.36218	01 23 23.60	+05 32 26.5	20.5	704
2004 SQ ₃₉	2004 09 24.38051	02 38 30.52	+11 57 10.3	18.8	704	2004 SD ₄₀	2004 09 17.37391	01 23 23.16	+05 32 23.6	20.3	704
2004 SQ ₃₉	2004 09 24.39324	02 38 30.13	+11 57 15.1	18.5	704	2004 SD ₄₀	2004 09 22.28981	01 20 26.15	+05 07 42.1	19.9	704
2004 SQ ₃₉	2004 09 24.40573	02 38 29.67	+11 57 19.8	18.8	704	2004 SD ₄₀	2004 09 22.30198	01 20 25.66	+05 07 37.0	19.9	704
2004 SR ₃₉	* 2004 09 17.33556	03 03 30.63	+17 55 01.4	18.9	704	2004 SD ₄₀	2004 09 22.31411	01 20 25.14	+05 07 33.2	19.4	704
2004 SR ₃₉	2004 09 17.34731	03 03 31.14	+17 55 02.8	19.5	704	2004 SD ₄₀	2004 09 22.32626	01 20 24.67	+05 07 29.4	19.6	704
2004 SR ₃₉	2004 09 17.35907	03 03 31.58	+17 55 04.1	19.5	704	2004 SD ₄₀	2004 09 22.33840	01 20 24.13	+05 07 25.8	20.0	704
2004 SR ₃₉	2004 09 17.37080	03 03 32.01	+17 55 06.6	19.3	704	2004 SE ₄₀	* 2004 09 17.35105	01 33 05.93	+11 16 42.6	19.6	704
2004 SR ₃₉	2004 09 17.38254	03 03 32.50	+17 55 08.8	18.5	704	2004 SE ₄₀	2004 09 17.36279	01 33 05.68	+11 16 37.1	20.5	704
2004 SR ₃₉	2004 09 23.35819	03 07 02.26	+18 08 17.9	19.1	704	2004 SE ₄₀	2004 09 17.37452	01 33 05.36	+11 16 30.4	20.3	704
2004 SR ₃₉	2004 09 23.39431	03 07 03.18	+18 08 19.8	19.4	704	2004 SE ₄₀	2004 09 23.45021	01 30 20.84	+10 25 20.2	19.7 V	691
2004 SR ₃₉	2004 09 23.40636	03 07 03.50	+18 08 21.2	18.9	704	2004 SE ₄₀	2004 09 23.47495	01 30 20.02	+10 25 06.7	19.8 V	691
2004 SS ₃₉	* 2004 09 17.33848	01 18 14.27	+06 15 50.0	20.1	704	2004 SE ₄₀	2004 09 23.49710	01 30 19.30	+10 24 54.6	19.7 V	691
2004 SS ₃₉	2004 09 17.35024	01 18 13.98	+06 15 49.7	20.2	704	2004 SF ₄₀	* 2004 09 17.35145	01 32 24.86	+06 36 22.2	19.2	704
2004 SS ₃₉	2004 09 17.37371	01 18 13.12	+06 15 48.5	20.2	704	2004 SF ₄₀	2004 09 17.36319	01 32 24.38	+06 36 20.2	20.0	704
2004 SS ₃₉	2004 09 22.28941	01 15 23.08	+06 11 38.2	19.3	704	2004 SF ₄₀	2004 09 17.37493	01 32 23.97	+06 36 18.6	20.0	704
2004 SS ₃₉	2004 09 22.31372	01 15 22.07	+06 11 37.6	20.4	704	2004 SF ₄₀	2004 09 22.29040	01 29 14.90	+06 28 05.4	19.6	704
2004 SS ₃₉	2004 09 22.32586	01 15 21.58	+06 11 35.6	20.1	704	2004 SF ₄₀	2004 09 22.30257	01 29 14.31	+06 28 04.4	20.0	704
2004 SS ₃₉	2004 09 22.33800	01 15 21.09	+06 11 35.3	20.0	704	2004 SF ₄₀	2004 09 22.31471	01 29 13.77	+06 28 04.5	20.1	704
2004 ST ₃₉	* 2004 09 17.33848	01 21 00.76	+								

2004 SL ₄₀	2004 09 17.37760	03 53 56.24	+12 01 57.5	19.8	704	2004 SW ₄₀	* 2004 09 17.39768	01 56 05.72	+07 20 09.7	19.1 R	699
2004 SL ₄₀	2004 09 17.38980	03 53 56.64	+12 01 54.4	19.7	704	2004 SW ₄₀	2004 09 17.41064	01 56 05.48	+07 20 05.1		699
2004 SL ₄₀	2004 09 17.40186	03 53 57.07	+12 01 51.8	19.7	704	2004 SW ₄₀	2004 09 17.42360	01 56 05.08	+07 20 02.9		699
2004 SL ₄₀	2004 09 22.37948	03 56 44.58	+11 41 02.9	19.6	704	2004 SW ₄₀	2004 09 17.43657	01 56 04.89	+07 19 59.3		699
2004 SL ₄₀	2004 09 22.39164	03 56 44.90	+11 40 59.4	19.3	704	2004 SW ₄₀	2004 09 22.30455	01 54 18.90	+06 55 07.8	19.9	704
2004 SL ₄₀	2004 09 22.41619	03 56 45.62	+11 40 53.1	19.6	704	2004 SW ₄₀	2004 09 22.32883	01 54 18.25	+06 54 59.9	19.2	704
2004 SL ₄₀	2004 09 24.36160	03 57 40.44	+11 31 54.1	19.4	704	2004 SW ₄₀	2004 09 22.34097	01 54 17.94	+06 54 55.3	19.7	704
2004 SL ₄₀	2004 09 24.37405	03 57 40.75	+11 31 49.7	20.0	704	2004 SX ₄₀	* 2004 09 17.39768	01 59 54.68	+07 29 02.7	19.2 R	699
2004 SL ₄₀	2004 09 24.38667	03 57 41.04	+11 31 46.9	19.8	704	2004 SX ₄₀	2004 09 17.41064	01 59 54.39	+07 28 58.3		699
2004 SL ₄₀	2004 09 24.39924	03 57 41.35	+11 31 42.9	20.1	704	2004 SX ₄₀	2004 09 17.42360	01 59 54.08	+07 28 54.6		699
2004 SL ₄₀	2004 09 24.41176	03 57 41.66	+11 31 38.8	19.8	704	2004 SX ₄₀	2004 09 17.43657	01 59 53.82	+07 28 50.8		699
2004 SM ₄₀	* 2004 09 17.38460	03 13 20.40	+14 59 04.6	19.7	704	2004 SX ₄₀	2004 09 22.29288	01 57 54.65	+07 01 18.4	19.0	704
2004 SM ₄₀	2004 09 17.39643	03 13 20.69	+14 59 07.9	20.3	704	2004 SX ₄₀	2004 09 22.30504	01 57 54.30	+07 01 14.8	19.3	704
2004 SM ₄₀	2004 09 17.40828	03 13 20.97	+14 59 11.9	20.3	704	2004 SX ₄₀	2004 09 22.31718	01 57 53.94	+07 01 10.1	19.4	704
2004 SM ₄₀	2004 09 17.42014	03 13 21.28	+14 59 15.8	20.4	704	2004 SX ₄₀	2004 09 22.32932	01 57 53.63	+07 01 06.2	19.7	704
2004 SM ₄₀	2004 09 17.43198	03 13 21.60	+14 59 19.0	20.1	704	2004 SY ₄₀	* 2004 09 17.39930	01 42 11.64	+08 20 14.2	19.8 R	699
2004 SM ₄₀	2004 09 22.36455	03 15 18.50	+15 23 29.2	19.7	704	2004 SY ₄₀	2004 09 17.41226	01 42 11.16	+08 20 14.3		699
2004 SM ₄₀	2004 09 22.37673	03 15 18.64	+15 23 32.6	19.6	704	2004 SY ₄₀	2004 09 17.42523	01 42 10.74	+08 20 15.7		699
2004 SM ₄₀	2004 09 22.38889	03 15 18.92	+15 23 35.6	19.7	704	2004 SY ₄₀	2004 09 17.43819	01 42 10.24	+08 20 15.8		699
2004 SM ₄₀	2004 09 22.41343	03 15 19.23	+15 23 42.8	19.5	704	2004 SY ₄₀	2004 09 23.45805	01 38 19.45	+08 21 58.8	19.8 V	691
2004 SM ₄₀	2004 09 24.35885	03 15 49.68	+15 32 42.7	19.2	704	2004 SY ₄₀	2004 09 23.48324	01 38 18.41	+08 21 58.7	19.8 V	691
2004 SM ₄₀	2004 09 24.37130	03 15 49.85	+15 32 45.7	19.7	704	2004 SY ₄₀	2004 09 23.50673	01 38 17.40	+08 21 58.7	19.8 V	691
2004 SM ₄₀	2004 09 24.38392	03 15 49.98	+15 32 49.1	19.9	704	2004 SZ ₄₀	* 2004 09 17.40235	04 26 47.18	+22 21 10.6	20.3	704
2004 SM ₄₀	2004 09 24.39650	03 15 50.09	+15 32 53.4	20.3	704	2004 SZ ₄₀	2004 09 17.41421	04 26 47.70	+22 21 08.2	20.0	704
2004 SM ₄₀	2004 09 24.40901	03 15 50.27	+15 32 56.1	19.8	704	2004 SZ ₄₀	2004 09 17.42605	04 26 48.21	+22 21 05.8	19.9	704
2004 SN ₄₀	* 2004 09 17.38460	03 13 22.27	+15 10 01.8	19.5	704	2004 SZ ₄₀	2004 09 23.37588	04 30 45.03	+21 58 58.2	20.4	704
2004 SN ₄₀	2004 09 17.39643	03 13 22.16	+15 10 06.0	19.8	704	2004 SZ ₄₀	2004 09 23.38778	04 30 45.41	+21 58 56.3	19.9	704
2004 SN ₄₀	2004 09 17.40828	03 13 22.11	+15 10 09.7	20.2	704	2004 SZ ₄₀	2004 09 23.39966	04 30 45.78	+21 58 53.8	19.8	704
2004 SN ₄₀	2004 09 17.42014	03 13 22.08	+15 10 13.7	20.2	704	2004 SA ₄₁	* 2004 09 17.40683	05 18 41.43	+25 50 58.6	20.8	704
2004 SN ₄₀	2004 09 17.43198	03 13 21.99	+15 10 18.5	19.8	704	2004 SA ₄₁	2004 09 17.41869	05 18 42.25	+25 50 58.7	20.7	704
2004 SN ₄₀	2004 09 22.36455	03 12 45.34	+15 38 18.7	19.8	704	2004 SA ₄₁	2004 09 17.43053	05 18 43.18	+25 51 02.3	20.6	704
2004 SN ₄₀	2004 09 22.37673	03 12 45.21	+15 38 23.0	19.4	704	2004 SA ₄₁	2004 09 17.44238	05 18 44.11	+25 51 04.2	19.9	704
2004 SN ₄₀	2004 09 22.38889	03 12 45.04	+15 38 25.4	19.6	704	2004 SA ₄₁	2004 09 23.41540	05 26 07.50	+26 09 25.1	20.5	704
2004 SN ₄₀	2004 09 22.41343	03 12 44.64	+15 38 35.2	19.6	704	2004 SA ₄₁	2004 09 23.42728	05 26 08.25	+26 09 26.9	20.8	704
2004 SO ₄₀	* 2004 09 17.38745	03 42 01.89	+22 21 21.8	19.8	704	2004 SA ₄₁	2004 09 23.45106	05 26 09.93	+26 09 29.8	20.1	704
2004 SO ₄₀	2004 09 17.39929	03 42 02.26	+22 21 25.6	20.6	704	2004 SB ₄₁	* 2004 09 17.40901	02 07 49.23	+05 27 55.9	18.9 R	699
2004 SO ₄₀	2004 09 17.41113	03 42 02.65	+22 21 29.8	20.3	704	2004 SB ₄₁	2004 09 17.42197	02 07 49.06	+05 27 50.4		699
2004 SO ₄₀	2004 09 17.42299	03 42 03.11	+22 21 34.8	20.0	704	2004 SB ₄₁	2004 09 17.43495	02 07 48.89	+05 27 47.0		699
2004 SO ₄₀	2004 09 17.43484	03 42 03.54	+22 21 38.5	20.0	704	2004 SB ₄₁	2004 09 17.44791	02 07 48.63	+05 27 41.8		699
2004 SO ₄₀	2004 09 23.36102	03 45 12.02	+22 56 02.7	19.7	704	2004 SB ₄₁	2004 09 22.29347	02 06 22.46	+04 56 39.9	19.6	704
2004 SO ₄₀	2004 09 23.37293	03 45 12.30	+22 56 06.9	19.8	704	2004 SB ₄₁	2004 09 22.30564	02 06 22.24	+04 56 35.3	19.8	704
2004 SO ₄₀	2004 09 23.38483	03 45 12.59	+22 56 09.9	19.9	704	2004 SB ₄₁	2004 09 22.31778	02 06 21.88	+04 56 30.4	19.8	704
2004 SO ₄₀	2004 09 23.39670	03 45 12.96	+22 56 14.9	19.9	704	2004 SB ₄₁	2004 09 22.32992	02 06 21.69	+04 56 24.5	19.8	704
2004 SP ₄₀	* 2004 09 17.38827	03 49 40.33	+21 59 54.6	19.6	704	2004 SB ₄₁	2004 09 22.34206	02 06 21.31	+04 56 19.5	19.5	704
2004 SP ₄₀	2004 09 17.41198	03 49 40.68	+22 00 04.4	20.2	704	2004 SC ₄₁	* 2004 09 17.40901	02 16 52.05	+04 25 35.9	18.8 R	699
2004 SP ₄₀	2004 09 17.42381	03 49 40.95	+22 00 09.4	20.2	704	2004 SC ₄₁	2004 09 17.42197	02 16 51.69	+04 25 36.1		699
2004 SP ₄₀	2004 09 17.43566	03 49 41.03	+22 00 15.8	20.0	704	2004 SC ₄₁	2004 09 17.43495	02 16 51.37	+04 25 35.4		699
2004 SP ₄₀	2004 09 23.34922	03 50 43.89	+22 44 11.6	19.6	704	2004 SC ₄₁	2004 09 17.44791	02 16 51.02	+04 25 34.2		699
2004 SP ₄₀	2004 09 23.36112	03 50 43.99	+22 44 16.7	20.0	704	2004 SC ₄₁	2004 09 22.34405	02 14 31.81	+04 22 54.9	19.2	704
2004 SP ₄₀	2004 09 23.37302	03 50 44.02	+22 44 21.9	20.1	704	2004 SC ₄₁	2004 09 22.35615	02 14 31.35	+04 22 54.0	19.3	704
2004 SP ₄₀	2004 09 23.38492	03 50 44.06	+22 44 25.9	20.0	704	2004 SC ₄₁	2004 09 22.36833	02 14 30.97	+04 22 54.1	19.5	704
2004 SP ₄₀	2004 09 23.39680	03 50 44.06	+22 44 32.2	19.8	704	2004 SC ₄₁	2004 09 22.38048	02 14 30.56	+04 22 52.6	19.7	704
2004 SP ₄₀	2004 09 24.34638	03 50 48.23	+22 51 29.6	19.2	704	2004 SC ₄₁	2004 09 22.39263	02 14 30.11	+04 22 52.3	19.5	704
2004 SP ₄₀	2004 09 24.35851	03 50 48.30	+22 51 35.9	19.7	704	2004 SD ₄₁	* 2004 09 17.42327	02 10 02.47	+15 22 41.8	19.7 V	691
2004 SP ₄₀	2004 09 24.37063	03 50 48.41	+22 51 41.4	20.0	704	2004 SD ₄₁	2004 09 17.44970	02 10 01.54	+15 22 46.0	19.5 V	691
2004 SP ₄₀	2004 09 24.38277	03 50 48.37	+22 51 46.3	19.8	704	2004 SD ₄₁	2004 09 17.47602	02 10 00.63	+15 22 49.9	19.9 V	691
2004 SP ₄₀	2004 09 24.39490	03 50 48.44	+22 51 51.6	19.8	704	2004 SD ₄₁	2004 09 22.30360	02 07 02.82	+15 33 39.7	20.0	704
2004 SQ ₄₀	* 2004 09 17.38837	03 57 23.26	+21 37 38.2	18.9	704	2004 SD ₄₁	2004 09 22.34413	02 07 01.01	+15 33 45.8	19.5	704
2004 SQ ₄₀	2004 09 17.40021	03 57 23.43	+21 37 43.7	19.6	704	2004 SD ₄₁	2004 09 22.35763	02 07 00.45	+15 33 47.2	19.9	704
2004 SQ ₄₀	2004 09 17.41208	03 57 23.59	+21 37 49.6	19.1	704	2004 SE ₄₁	* 2004 09 17.42845	02 09 50.37	+13 05 11.7	20.0 V	691
2004 SQ ₄₀	2004 09 17.42391	03 57 23.75	+21 37 55.6	19.3	704	2004 SE ₄₁	2004 09 17.45500	02 09 49.94	+13 05 14.9	19.9 V	691
2004 SQ ₄₀	2004 09 17.43576	03 57 23.87	+21 38 01.3	19.3	704	2004 SE ₄₁	2004 09 17.48129	02 09 49.56	+13 05 17.8	19.8 V	691
2004 SQ ₄₀	2004 09 23.35001	03 58 22.56	+22 24 46.1	19.0	704	2004 SE ₄₁	2004 09 22.30379	02 08 26.44	+13 12 50.6	19.8	704
2004 SQ ₄₀	2004 09 23.37381	03 58 22.62	+22 24 57.0	19.2	704	2004 SE ₄₁	2004 09 22.31723	02 08 26.14	+13 12 52.0	19.9	704
2004 SQ ₄₀	2004 09 23.38571	03 58 22.70	+22 25 03.2	19.8	704	2004 SE ₄₁	2004 09 22.33071	02 08 25.80	+13 12 52.1	19.7	704
2004 SQ ₄₀	2004 09 23.39759	03 58 22.73	+22 25 08.0	19.4	704	2004 SE ₄₁	2004 09 22.34432	02 08 25.44	+13 12 54.2	20.1	704
2004 SR ₄₀	* 2004 09 17.39051	04 25 08.93	+22 50 49.2	19.8	704	2004 SE ₄₁	2004 09 22.35782	02 08 25.01	+13 12 54.4	19.9	704
2004 SR ₄₀	2004 09 17.40235	04 25 09.42	+22 50 55.8	19.9	704	2004 SF ₄₁	* 2004 09 17.43362	02 06 35.75	+11 52 23.3	21.0 V	691
2004 SR ₄₀	2004 09 17.42605	04 25 10.28	+22 51 07.2	20.1	704	2004 SF ₄₁	2004 09 17.46012	02 06 35.33	+11 51 55.1	21.2 V	691
2004 SR ₄₀	2004 09 17.43789	04 25 10.80	+22 51 12.0	19.9	704	2004 SF ₄₁					

2004 SL ₄₁	2004 09 17.49167	02 09 36.07	+10 32 10.3	21.1 V	691	2004 SY ₄₁	2004 09 24.25591	23 28 42.38	+07 38 48.9	19.6	704
2004 SL ₄₁	2004 09 23.22974	02 06 16.25	+10 18 03.3	21.6 V	291	2004 SY ₄₁	2004 09 24.26830	23 28 41.67	+07 38 49.0	19.2	704
2004 SL ₄₁	2004 09 23.23663	02 06 15.97	+10 18 02.0	21.4 V	291	2004 SY ₄₁	2004 09 24.28071	23 28 40.95	+07 38 49.6	19.5	704
2004 SL ₄₁	2004 09 23.24512	02 06 15.62	+10 18 01.0	21.2 V	291	2004 SZ ₄₁	* 2004 09 18.24681	23 34 48.54	+07 23 00.6	19.8	704
2004 SL ₄₁	2004 09 23.25789	02 06 15.08	+10 17 58.6	21.4 V	291	2004 SZ ₄₁	2004 09 18.25870	23 34 47.84	+07 22 59.6	20.2	704
2004 SL ₄₁	2004 09 23.28567	02 06 13.96	+10 17 54.0	21.1 V	291	2004 SZ ₄₁	2004 09 18.27052	23 34 47.36	+07 22 57.2	20.1	704
2004 SL ₄₁	2004 09 23.29295	02 06 13.64	+10 17 53.0	21.7 V	291	2004 SZ ₄₁	2004 09 18.28235	23 34 46.78	+07 22 54.4	19.8	704
2004 SM ₄₁	* 2004 09 17.44153	01 56 47.70	+07 43 37.7	19.7 V	691	2004 SZ ₄₁	2004 09 18.29417	23 34 46.14	+07 22 53.0	20.1	704
2004 SM ₄₁	2004 09 17.46788	01 56 47.14	+07 43 39.6	19.7 V	691	2004 SZ ₄₁	2004 09 22.22989	23 31 41.46	+07 08 43.7	19.5	704
2004 SM ₄₁	2004 09 17.49448	01 56 46.57	+07 43 41.1	19.7 V	691	2004 SZ ₄₁	2004 09 22.24201	23 31 40.85	+07 08 43.2	19.7	704
2004 SM ₄₁	2004 09 22.29229	01 54 54.24	+07 47 02.0	19.1	704	2004 SZ ₄₁	2004 09 22.25415	23 31 40.32	+07 08 41.5	19.8	704
2004 SM ₄₁	2004 09 22.30445	01 54 53.79	+07 47 02.2	20.0	704	2004 SZ ₄₁	2004 09 22.26628	23 31 39.67	+07 08 38.1	19.4	704
2004 SM ₄₁	2004 09 22.32873	01 54 53.12	+07 47 02.3	19.7	704	2004 SZ ₄₁	2004 09 22.27845	23 31 39.11	+07 08 35.5	19.9	704
2004 SM ₄₁	2004 09 22.34087	01 54 52.69	+07 47 04.0	19.9	704	2004 SA ₄₂	* 2004 09 18.24775	23 01 16.14	+02 13 32.6	19.6	704
2004 SN ₄₁	* 2004 09 17.44410	02 05 25.17	+08 59 49.1	19.7 V	691	2004 SA ₄₂	2004 09 18.26003	23 01 15.55	+02 13 31.6	20.4	704
2004 SN ₄₁	2004 09 17.47045	02 05 24.41	+08 59 48.1	19.7 V	691	2004 SA ₄₂	2004 09 18.27223	23 01 14.90	+02 13 30.8	20.2	704
2004 SN ₄₁	2004 09 17.49725	02 05 23.68	+08 59 47.1	19.9 V	691	2004 SA ₄₂	2004 09 18.29657	23 01 13.55	+02 13 28.2	20.5	704
2004 SN ₄₁	2004 09 22.29318	02 02 57.48	+08 56 16.7	19.6	704	2004 SA ₄₂	2004 09 23.28719	22 57 02.24	+02 06 46.4	20.0 V	691
2004 SN ₄₁	2004 09 22.30534	02 02 57.06	+08 56 17.2	20.0	704	2004 SA ₄₂	2004 09 23.31380	22 57 00.92	+02 06 44.1	20.0 V	691
2004 SN ₄₁	2004 09 22.32962	02 02 56.19	+08 56 13.5	20.1	704	2004 SA ₄₂	2004 09 23.34115	22 56 59.56	+02 06 42.1	20.1 V	691
2004 SN ₄₁	2004 09 22.34176	02 02 55.73	+08 56 13.5	19.7	704	2004 SB ₄₂	* 2004 09 18.24819	23 07 59.70	-00 48 35.3	20.1	704
2004 SO ₄₁	* 2004 09 17.44651	05 54 27.93	+23 02 24.9	19.1	704	2004 SB ₄₂	2004 09 18.26047	23 07 59.04	-00 48 41.3	20.7	704
2004 SO ₄₁	2004 09 17.45837	05 54 28.71	+23 02 27.7	19.5	704	2004 SB ₄₂	2004 09 18.27266	23 07 58.58	-00 48 46.4	20.2	704
2004 SO ₄₁	2004 09 17.47023	05 54 29.44	+23 02 31.8	19.3	704	2004 SB ₄₂	2004 09 18.28480	23 07 58.07	-00 48 50.7	20.5	704
2004 SO ₄₁	2004 09 17.48219	05 54 30.21	+23 02 35.5	19.3	704	2004 SB ₄₂	2004 09 18.29701	23 07 57.43	-00 48 55.6	20.3	704
2004 SO ₄₁	2004 09 23.40620	06 00 44.71	+23 32 56.3	19.4	704	2004 SB ₄₂	2004 09 23.30064	23 04 29.36	-01 24 56.9	20.1 V	691
2004 SO ₄₁	2004 09 23.41808	06 00 45.40	+23 32 59.8	19.8	704	2004 SB ₄₂	2004 09 23.32713	23 04 28.24	-01 25 08.4	20.0 V	691
2004 SO ₄₁	2004 09 23.42997	06 00 46.11	+23 33 04.1	20.4	704	2004 SB ₄₂	2004 09 23.35465	23 04 27.11	-01 25 20.0	19.9 V	691
2004 SO ₄₁	2004 09 23.44185	06 00 46.77	+23 33 07.2	19.7	704	2004 SC ₄₂	* 2004 09 18.24841	23 10 02.22	+00 55 45.1	19.9	704
2004 SO ₄₁	2004 09 23.45380	06 00 47.49	+23 33 10.7	19.3	704	2004 SC ₄₂	2004 09 18.26069	23 10 01.57	+00 55 42.8	20.2	704
2004 SP ₄₁	* 2004 09 18.00853	00 00 06.97	+07 24 41.7	18.6 R	152	2004 SC ₄₂	2004 09 18.27289	23 10 00.99	+00 55 42.2	20.7	704
2004 SP ₄₁	2004 09 18.02565	00 00 06.29	+07 24 34.8	19.5 R	152	2004 SC ₄₂	2004 09 18.28502	23 10 00.28	+00 55 42.2	20.1	704
2004 SP ₄₁	2004 09 22.24420	23 57 12.97	+06 50 44.5	20.1	704	2004 SC ₄₂	2004 09 18.29723	23 09 59.72	+00 55 41.4	19.8	704
2004 SP ₄₁	2004 09 22.25633	23 57 12.39	+06 50 37.2	19.7	704	2004 SC ₄₂	2004 09 23.28991	23 05 55.11	+00 49 47.2	20.0 V	691
2004 SP ₄₁	2004 09 22.26847	23 57 11.86	+06 50 31.8	20.2	704	2004 SC ₄₂	2004 09 23.29545	23 05 54.84	+00 49 46.8	20.1 V	691
2004 SP ₄₁	2004 09 22.28064	23 57 11.27	+06 50 25.4	20.2	704	2004 SC ₄₂	2004 09 23.31639	23 05 53.82	+00 49 45.2	20.1 V	691
2004 SQ ₄₁	* 2004 09 18.24378	22 56 16.72	+04 29 33.0	19.9	704	2004 SC ₄₂	2004 09 23.32189	23 05 53.55	+00 49 45.0	20.1 V	691
2004 SQ ₄₁	2004 09 18.25567	22 56 16.10	+04 29 28.6	20.1	704	2004 SC ₄₂	2004 09 23.34370	23 05 52.47	+00 49 43.3	20.0 V	691
2004 SQ ₄₁	2004 09 18.26750	22 56 15.40	+04 29 23.2	20.3	704	2004 SC ₄₂	2004 09 23.34924	23 05 52.19	+00 49 43.1	20.2 V	691
2004 SQ ₄₁	2004 09 18.27932	22 56 14.78	+04 29 18.7	20.1	704	2004 SD ₄₂	* 2004 09 18.24850	23 57 09.15	+13 08 54.9	19.8	704
2004 SQ ₄₁	2004 09 18.29114	22 56 14.24	+04 29 16.1	20.3	704	2004 SD ₄₂	2004 09 18.26039	23 57 08.50	+13 08 50.9	20.2	704
2004 SQ ₄₁	2004 09 23.36058	22 52 01.97	+03 57 10.7	20.2 V	691	2004 SD ₄₂	2004 09 18.27221	23 57 07.89	+13 08 48.1	20.1	704
2004 SQ ₄₁	2004 09 23.38879	22 52 00.61	+03 56 59.8	20.2 V	691	2004 SD ₄₂	2004 09 18.28403	23 57 07.11	+13 08 42.7	19.8	704
2004 SQ ₄₁	2004 09 23.41508	22 51 59.31	+03 56 49.6	20.1 V	691	2004 SD ₄₂	2004 09 18.29586	23 57 06.47	+13 08 40.4	20.1	704
2004 SR ₄₁	* 2004 09 18.24378	22 59 14.47	+04 03 50.1	19.9	704	2004 SD ₄₂	2004 09 22.24925	23 53 31.94	+12 46 36.1	19.6	704
2004 SR ₄₁	2004 09 18.26750	22 59 13.27	+04 03 45.3	20.4	704	2004 SD ₄₂	2004 09 22.26248	23 53 31.22	+12 46 29.9	19.6	704
2004 SR ₄₁	2004 09 18.29114	22 59 12.08	+04 03 40.2	20.1	704	2004 SD ₄₂	2004 09 22.27586	23 53 30.40	+12 46 26.0	19.7	704
2004 SR ₄₁	2004 09 23.28203	22 55 25.62	+03 44 01.8	20.0 V	691	2004 SD ₄₂	2004 09 22.28901	23 53 29.65	+12 46 21.0	20.0	704
2004 SR ₄₁	2004 09 23.30862	22 55 24.44	+03 43 56.5	20.5 V	691	2004 SE ₄₂	* 2004 09 18.24872	23 52 05.34	+08 54 27.2	19.9	704
2004 SR ₄₁	2004 09 23.33598	22 55 23.19	+03 43 48.9	19.9 V	691	2004 SE ₄₂	2004 09 18.28426	23 52 03.46	+08 54 23.1	20.7	704
2004 SS ₄₁	* 2004 09 18.24401	23 04 13.67	+06 27 38.4	19.9	704	2004 SE ₄₂	2004 09 18.29608	23 52 02.90	+08 54 21.5	20.2	704
2004 SS ₄₁	2004 09 18.25590	23 04 13.18	+06 27 33.2	19.9	704	2004 SE ₄₂	2004 09 22.23118	23 48 44.54	+08 47 11.1	19.8	704
2004 SS ₄₁	2004 09 18.26772	23 04 12.68	+06 27 27.6	20.3	704	2004 SE ₄₂	2004 09 22.25544	23 48 43.19	+08 47 09.6	20.2	704
2004 SS ₄₁	2004 09 18.27954	23 04 12.24	+06 27 23.2	20.3	704	2004 SE ₄₂	2004 09 22.26758	23 48 42.71	+08 47 06.8	20.3	704
2004 SS ₄₁	2004 09 18.29137	23 04 11.63	+06 27 18.2	20.0	704	2004 SE ₄₂	2004 09 22.27974	23 48 41.96	+08 47 05.9	20.0	704
2004 SS ₄₁	2004 09 22.23952	23 01 31.93	+06 01 13.8	20.2	704	2004 SF ₄₂	* 2004 09 18.24884	23 56 53.83	+10 29 32.9	19.5	704
2004 SS ₄₁	2004 09 22.25166	23 01 31.36	+06 01 08.1	20.3	704	2004 SF ₄₂	2004 09 18.26073	23 56 53.06	+10 29 31.1	19.5	704
2004 SS ₄₁	2004 09 22.26380	23 01 30.85	+06 01 03.3	20.0	704	2004 SF ₄₂	2004 09 18.27255	23 56 52.32	+10 29 28.1	20.0	704
2004 SS ₄₁	2004 09 22.27596	23 01 30.41	+06 00 58.6	20.3	704	2004 SF ₄₂	2004 09 18.28437	23 56 51.66	+10 29 25.6	19.9	704
2004 ST ₄₁	* 2004 09 18.24412	23 00 35.67	+08 18 53.8	19.7	704	2004 SF ₄₂	2004 09 18.29620	23 56 50.99	+10 29 24.5	19.9	704
2004 ST ₄₁	2004 09 18.25601	23 00 35.03	+08 18 51.3	20.3	704	2004 SF ₄₂	2004 09 22.26268	23 53 03.52	+10 15 01.7	19.5	704
2004 ST ₄₁	2004 09 18.26783	23 00 34.44	+08 18 47.5	20.3	704	2004 SF ₄₂	2004 09 22.27606	23 53 02.83	+10 14 57.7	19.7	704
2004 ST ₄₁	2004 09 22.22730	22 57 31.18	+07 59 24.9	19.6	704	2004 SF ₄₂	2004 09 22.28921	23 53 01.98	+10 14 54.2	19.6	704
2004 ST ₄₁	2004 09 22.23942	22 57 30.66	+07 59 19.8	19.8	704	2004 SG ₄₂	* 2004 09 18.24895	23 52 44.39	+09 27 59.6	19.3	704
2004 ST ₄₁	2004 09 22.26369	22 57 29.65	+07 59 11.0	20.3	704	2004 SG ₄₂	2004 09 18.26084	23 52 43.74	+09 27 56.9	20.2	704
2004 ST ₄₁	2004 09 22.27586	22 57 28.94	+07 59 09.2	20.5	704	2004 SG ₄₂	2004 09 18.27266	23 52 43.06	+09 27 52.3	20.1	704
2004 SU ₄₁	* 2004 09 18.24468	23 10 39.58	+07 17 17.1	19.6	704	2004 SG ₄₂	2004 09 18.29631	23 52 41.86	+09 27 46.2	19.7	704
2004 SU ₄₁	2004 09 18.25567	23 10 38.93	+07 17 12.6	20.1	704	2004 SG ₄₂	2004 09 22.25544	23 49 17.73	+09 06 03.9	19.6	704
2004 SU ₄₁	2004 09 18.26839	23 10 38.34	+07 17 10.6	20.5	704	2004 SG ₄₂	2004 09 22.26758	23 49 17.06	+09 06 00.4	20.1	704
2004 SU ₄											

2004 SL ₄₂	2004 09 23.27161	23 39 17.39	+05 33 20.5	20.0	704	2004 ST ₄₂	2004 09 24.23420	00 02 40.26	+04 31 05.8	19.2	704
2004 SL ₄₂	2004 09 24.24411	23 38 21.91	+05 28 26.1	19.8	704	2004 ST ₄₂	2004 09 24.25901	00 02 39.31	+04 30 54.6	19.6	704
2004 SL ₄₂	2004 09 24.25651	23 38 21.14	+05 28 22.2	20.2	704	2004 ST ₄₂	2004 09 24.28383	00 02 38.25	+04 30 43.8	19.2	704
2004 SL ₄₂	2004 09 24.26890	23 38 20.43	+05 28 19.2	19.1	704	2004 SU ₄₂	* 2004 09 18.25361	00 09 34.99	+06 40 48.3	19.6	704
2004 SM ₄₂	* 2004 09 18.25175	23 49 12.34	+05 59 56.7	19.6	704	2004 SU ₄₂	2004 09 18.26584	00 09 34.39	+06 40 44.8	19.6	704
2004 SM ₄₂	2004 09 18.26390	23 49 11.69	+05 59 51.1	20.2	704	2004 SU ₄₂	2004 09 18.27795	00 09 33.85	+06 40 41.2	19.8	704
2004 SM ₄₂	2004 09 18.30043	23 49 09.81	+05 59 32.3	20.4	704	2004 SU ₄₂	2004 09 18.29008	00 09 33.23	+06 40 37.2	19.9	704
2004 SM ₄₂	2004 09 22.25484	23 46 00.24	+05 24 47.1	20.2	704	2004 SU ₄₂	2004 09 18.30229	00 09 32.63	+06 40 33.0	20.1	704
2004 SM ₄₂	2004 09 22.26698	23 45 59.65	+05 24 41.4	19.8	704	2004 SU ₄₂	2004 09 22.24479	00 06 33.44	+06 19 15.0	20.0	704
2004 SM ₄₂	2004 09 22.27915	23 45 59.02	+05 24 33.6	20.3	704	2004 SU ₄₂	2004 09 22.25693	00 06 32.89	+06 19 09.2	19.9	704
2004 SN ₄₂	* 2004 09 18.25219	23 52 49.95	+04 32 52.6	19.7	704	2004 SU ₄₂	2004 09 22.26907	00 06 32.28	+06 19 06.7	20.3	704
2004 SN ₄₂	2004 09 18.26433	23 52 49.28	+04 32 47.8	20.0	704	2004 SU ₄₂	2004 09 22.28123	00 06 31.77	+06 19 01.1	20.0	704
2004 SN ₄₂	2004 09 18.27652	23 52 48.48	+04 32 43.6	20.2	704	2004 SU ₄₂	2004 09 24.23370	00 05 02.36	+06 07 50.5	18.7	704
2004 SN ₄₂	2004 09 18.28866	23 52 47.83	+04 32 41.0	19.9	704	2004 SU ₄₂	2004 09 24.24610	00 05 01.65	+06 07 45.4	19.1	704
2004 SN ₄₂	2004 09 18.30086	23 52 47.07	+04 32 35.7	20.2	704	2004 SU ₄₂	2004 09 24.25850	00 05 01.15	+06 07 41.1	19.2	704
2004 SN ₄₂	2004 09 22.23078	23 49 04.59	+04 11 14.8	19.4	704	2004 SU ₄₂	2004 09 24.27089	00 05 00.47	+06 07 38.0	20.1	704
2004 SN ₄₂	2004 09 22.24290	23 49 03.76	+04 11 09.3	19.9	704	2004 SU ₄₂	2004 09 24.28331	00 04 59.95	+06 07 34.0	19.3	704
2004 SN ₄₂	2004 09 22.25504	23 49 03.08	+04 11 06.2	20.2	704	2004 SV ₄₂	* 2004 09 18.25361	00 12 39.69	+06 44 56.2	19.9	704
2004 SN ₄₂	2004 09 22.26718	23 49 02.38	+04 11 01.8	19.8	704	2004 SV ₄₂	2004 09 18.26584	00 12 39.17	+06 44 54.2	20.4	704
2004 SN ₄₂	2004 09 22.27934	23 49 01.58	+04 10 57.0	19.9	704	2004 SV ₄₂	2004 09 18.27795	00 12 38.60	+06 44 52.1	20.5	704
2004 SN ₄₂	2004 09 24.24520	23 47 12.23	+03 59 56.4	20.0	704	2004 SV ₄₂	2004 09 18.29008	00 12 37.97	+06 44 49.7	20.0	704
2004 SN ₄₂	2004 09 24.25761	23 47 11.52	+03 59 51.2	19.9	704	2004 SV ₄₂	2004 09 18.30229	00 12 37.39	+06 44 48.7	20.1	704
2004 SN ₄₂	2004 09 24.26999	23 47 10.79	+03 59 47.1	19.9	704	2004 SV ₄₂	2004 09 22.23267	00 09 34.62	+06 32 54.8	19.1	704
2004 SO ₄₂	* 2004 09 18.25252	23 59 56.28	+06 53 11.9	19.5	704	2004 SV ₄₂	2004 09 22.24479	00 09 33.98	+06 32 52.9	19.4	704
2004 SO ₄₂	2004 09 18.26475	23 59 55.59	+06 53 08.5	20.3	704	2004 SV ₄₂	2004 09 22.25693	00 09 33.34	+06 32 50.4	19.2	704
2004 SO ₄₂	2004 09 18.28899	23 59 54.25	+06 53 01.7	20.4	704	2004 SV ₄₂	2004 09 22.26907	00 09 32.77	+06 32 48.3	19.5	704
2004 SO ₄₂	2004 09 18.30120	23 59 53.68	+06 52 57.7	20.3	704	2004 SV ₄₂	2004 09 22.28123	00 09 32.18	+06 32 45.2	20.0	704
2004 SO ₄₂	2004 09 22.23148	23 56 28.79	+06 32 53.6	19.8	704	2004 SW ₄₂	* 2004 09 18.25372	00 08 32.19	+07 22 13.5	19.5	704
2004 SO ₄₂	2004 09 22.24360	23 56 28.12	+06 32 50.4	19.9	704	2004 SW ₄₂	2004 09 18.26594	00 08 31.64	+07 22 13.6	20.0	704
2004 SO ₄₂	2004 09 22.25574	23 56 27.45	+06 32 46.5	20.1	704	2004 SW ₄₂	2004 09 18.27805	00 08 31.05	+07 22 08.0	19.9	704
2004 SO ₄₂	2004 09 22.26788	23 56 26.77	+06 32 43.0	20.2	704	2004 SW ₄₂	2004 09 18.29019	00 08 30.49	+07 22 01.3	20.0	704
2004 SO ₄₂	2004 09 22.28004	23 56 26.13	+06 32 39.7	19.9	704	2004 SW ₄₂	2004 09 18.30240	00 08 29.87	+07 21 55.2	19.7	704
2004 SP ₄₂	* 2004 09 18.25252	23 59 56.42	+06 27 59.9	19.5	704	2004 SW ₄₂	2004 09 22.23257	00 05 33.39	+06 47 32.0	19.8	704
2004 SP ₄₂	2004 09 18.27686	23 59 55.14	+06 27 51.1	19.8	704	2004 SW ₄₂	2004 09 22.24469	00 05 32.73	+06 47 26.8	19.7	704
2004 SP ₄₂	2004 09 18.28899	23 59 54.40	+06 27 46.2	19.8	704	2004 SW ₄₂	2004 09 22.25683	00 05 32.17	+06 47 19.7	19.8	704
2004 SP ₄₂	2004 09 18.30120	23 59 53.75	+06 27 42.1	20.0	704	2004 SW ₄₂	2004 09 22.26897	00 05 31.52	+06 47 14.2	19.8	704
2004 SP ₄₂	2004 09 22.23158	23 56 26.23	+06 01 30.6	19.3	704	2004 SW ₄₂	2004 09 22.28113	00 05 31.02	+06 47 07.4	19.4	704
2004 SP ₄₂	2004 09 22.24370	23 56 25.53	+06 01 24.6	19.8	704	2004 SW ₄₂	2004 09 24.23370	00 04 03.37	+06 29 26.3	18.7	704
2004 SP ₄₂	2004 09 22.25584	23 56 24.87	+06 01 20.4	19.6	704	2004 SW ₄₂	2004 09 24.24610	00 04 02.76	+06 29 18.9	18.8	704
2004 SP ₄₂	2004 09 22.26798	23 56 24.21	+06 01 15.5	19.9	704	2004 SW ₄₂	2004 09 24.25850	00 04 02.15	+06 29 12.7	19.9	704
2004 SP ₄₂	2004 09 22.28014	23 56 23.55	+06 01 10.1	20.0	704	2004 SW ₄₂	2004 09 24.27089	00 04 01.55	+06 29 04.8	19.5	704
2004 SQ ₄₂	* 2004 09 18.25307	00 05 39.36	+06 38 19.8	19.9	704	2004 SW ₄₂	2004 09 24.28331	00 04 00.94	+06 28 58.4	19.1	704
2004 SQ ₄₂	2004 09 18.26529	00 05 38.65	+06 38 17.7	20.4	704	2004 SX ₄₂	* 2004 09 18.25372	00 11 08.72	+07 36 30.3	20.0	704
2004 SQ ₄₂	2004 09 18.27740	00 05 37.84	+06 38 16.3	20.0	704	2004 SX ₄₂	2004 09 18.26594	00 11 08.14	+07 36 26.7	20.3	704
2004 SQ ₄₂	2004 09 18.30174	00 05 36.36	+06 38 13.6	20.3	704	2004 SX ₄₂	2004 09 18.27805	00 11 07.49	+07 36 22.3	20.0	704
2004 SQ ₄₂	2004 09 22.23207	00 01 46.39	+06 28 47.9	19.2	704	2004 SX ₄₂	2004 09 18.30240	00 11 06.25	+07 36 10.6	20.2	704
2004 SQ ₄₂	2004 09 22.23257	00 01 46.29	+06 28 48.7	19.3	704	2004 SX ₄₂	2004 09 22.23267	00 08 01.44	+07 06 57.5	19.1	704
2004 SQ ₄₂	2004 09 22.24420	00 01 45.65	+06 28 46.7	19.8	704	2004 SX ₄₂	2004 09 22.25693	00 08 00.28	+07 06 45.5	19.8	704
2004 SQ ₄₂	2004 09 22.24469	00 01 45.57	+06 28 46.6	19.8	704	2004 SX ₄₂	2004 09 22.26907	00 07 59.60	+07 06 40.5	19.9	704
2004 SQ ₄₂	2004 09 22.25633	00 01 44.90	+06 28 44.3	19.8	704	2004 SX ₄₂	2004 09 22.28123	00 07 58.96	+07 06 35.5	19.4	704
2004 SQ ₄₂	2004 09 22.25683	00 01 44.82	+06 28 44.3	19.9	704	2004 SY ₄₂	2004 09 09.41927	00 19 30.54	+07 30 06.7	19.7	644
2004 SQ ₄₂	2004 09 22.26847	00 01 44.15	+06 28 42.8	19.6	704	2004 SY ₄₂	2004 09 09.44140	00 19 29.52	+07 30 05.8	19.4	644
2004 SQ ₄₂	2004 09 22.26897	00 01 44.14	+06 28 42.4	19.7	704	2004 SY ₄₂	2004 09 09.46882	00 19 28.24	+07 30 04.5	19.7	644
2004 SQ ₄₂	2004 09 22.28064	00 01 43.35	+06 28 40.9	19.6	704	2004 SY ₄₂	* 2004 09 18.25372	00 12 28.93	+07 20 56.4	20.1	704
2004 SQ ₄₂	2004 09 22.28113	00 01 43.33	+06 28 41.2	19.5	704	2004 SY ₄₂	2004 09 18.26594	00 12 28.39	+07 20 55.6	20.6	704
2004 SQ ₄₂	2004 09 24.23360	23 59 48.30	+06 23 22.9	19.3	704	2004 SY ₄₂	2004 09 18.27805	00 12 27.73	+07 20 54.3	20.6	704
2004 SQ ₄₂	2004 09 24.23536	23 59 48.23	+06 23 21.3	19.7	704	2004 SY ₄₂	2004 09 18.29019	00 12 27.13	+07 20 53.7	20.4	704
2004 SQ ₄₂	2004 09 24.24776	23 59 47.40	+06 23 18.4	19.8	704	2004 SY ₄₂	2004 09 22.23267	00 09 08.24	+07 14 27.0	19.4	704
2004 SQ ₄₂	2004 09 24.25841	23 59 46.79	+06 23 17.7	19.7	704	2004 SY ₄₂	2004 09 22.24479	00 09 07.60	+07 14 25.8	19.4	704
2004 SQ ₄₂	2004 09 24.26016	23 59 46.64	+06 23 15.1	19.9	704	2004 SY ₄₂	2004 09 22.25693	00 09 07.00	+07 14 24.0	19.3	704
2004 SQ ₄₂	2004 09 24.27079	23 59 46.02	+06 23 15.8	19.7	704	2004 SY ₄₂	2004 09 22.26907	00 09 06.34	+07 14 22.5	20.0	704
2004 SQ ₄₂	2004 09 24.28322	23 59 45.20	+06 23 13.2	19.7	704	2004 SY ₄₂	2004 09 22.28123	00 09 05.70	+07 14 21.2	19.4	704
2004 SR ₄₂	* 2004 09 18.25317	00 00 53.09	+05 49 48.1	19.8	704	2004 SY ₄₂	2004 09 24.25930	00 07 25.07	+07 10 40.1	19.6	704
2004 SR ₄₂	2004 09 18.26540	00 00 52.46	+05 49 45.9	20.2	704	2004 SY ₄₂	2004 09 24.27170	00 07 24.45	+07 10 37.4	20.0	704
2004 SR ₄₂	2004 09 18.27751	00 00 51.69	+05 49 44.2	20.1	704	2004 SY ₄₂	2004 09 24.28417	00 07 23.77	+07 10 36.2	19.4	704
2004 SR ₄₂	2004 09 18.28964	00 00 50.97	+05 49 41.5	20.7	704	2004 SZ ₄₂	* 2004 09 18.25421	22 46 28.81	+06 49 56.9	19.5	704
2004 SR ₄₂	2004 09 18.30185	00 00 50.18	+05 49 38.7	20.6	704	2004 SZ ₄₂	2004 09 18.26604	22 46 28.20	+06 49 51.1	19.9	704
2004 SR ₄₂	2004 09 22.24370	23 57 02.61	+05 36 49.3	20.6	704	2004 SZ ₄₂	2004 09 18.27786	22 46 27.77	+06 49 48.4	19.9	704
2004 SR ₄₂	2004 09 22.25584	23 57 01.83	+05 36 46.7	19.7	704	2004 SZ ₄₂	2004 09 18.28968	22 46 27.31	+06 49 45.2	20.0	704
2004 SR ₄₂	2004 09 22.28014	23 57 00.									

2004 SF ₄₃	2004 09 18.27300	23 09 02.22	+03 08 15.6	20.0	704	2004 SS ₄₃	2004 09 22.28054	00 03 05.44	+06 04 23.7	20.2	704
2004 SF ₄₃	2004 09 18.28513	23 09 01.77	+03 08 04.0	20.3	704	2004 SS ₄₃	2004 09 24.23400	00 01 41.07	+05 45 27.5	19.5	704
2004 SF ₄₃	2004 09 23.28991	23 06 11.47	+01 46 00.5	20.4 V	691	2004 SS ₄₃	2004 09 24.24640	00 01 40.49	+05 45 20.7	19.6	704
2004 SF ₄₃	2004 09 23.31639	23 06 10.53	+01 45 34.4	20.1 V	691	2004 SS ₄₃	2004 09 24.25881	00 01 39.87	+05 45 11.8	19.5	704
2004 SF ₄₃	2004 09 23.34370	23 06 09.59	+01 45 07.6	20.0 V	691	2004 ST ₄₃	* 2004 09 18.26540	00 00 47.74	+05 22 24.1	20.5	704
2004 SG ₄₃	* 2004 09 18.26279	23 35 41.15	+05 00 17.8	20.5	704	2004 ST ₄₃	2004 09 18.27751	00 00 47.11	+05 22 24.2	20.4	704
2004 SG ₄₃	2004 09 18.27498	23 35 40.44	+05 00 13.9	20.0	704	2004 ST ₄₃	2004 09 18.28964	00 00 46.27	+05 22 24.6	20.4	704
2004 SG ₄₃	2004 09 18.28711	23 35 39.84	+05 00 09.8	19.8	704	2004 ST ₄₃	2004 09 18.30185	00 00 45.43	+05 22 22.8	19.8	704
2004 SG ₄₃	2004 09 18.29932	23 35 39.22	+05 00 08.6	20.1	704	2004 ST ₄₃	2004 09 22.25584	23 56 44.37	+05 16 32.8	19.8	704
2004 SG ₄₃	2004 09 22.22979	23 32 27.66	+04 41 09.2	19.2	704	2004 ST ₄₃	2004 09 22.26798	23 56 43.61	+05 16 32.0	20.2	704
2004 SG ₄₃	2004 09 22.24191	23 32 27.07	+04 41 07.0	19.8	704	2004 ST ₄₃	2004 09 22.28014	23 56 42.83	+05 16 31.3	20.0	704
2004 SG ₄₃	2004 09 22.25404	23 32 26.43	+04 41 02.5	20.4	704	2004 SU ₄₃	* 2004 09 18.27740	00 03 26.58	+06 31 22.6	20.5	704
2004 SG ₄₃	2004 09 22.26618	23 32 25.85	+04 41 00.1	19.9	704	2004 SU ₄₃	2004 09 18.28953	00 03 25.74	+06 31 22.0	20.6	704
2004 SG ₄₃	2004 09 22.27835	23 32 25.25	+04 40 57.2	20.5	704	2004 SU ₄₃	2004 09 18.30174	00 03 25.05	+06 31 20.7	20.8	704
2004 SH ₄₃	* 2004 09 18.26323	23 39 30.87	+04 42 06.6	20.2	704	2004 SU ₄₃	2004 09 23.22334	23 58 22.61	+06 24 48.5	19.7	704
2004 SH ₄₃	2004 09 18.27542	23 39 30.10	+04 42 05.6	20.4	704	2004 SU ₄₃	2004 09 23.23560	23 58 21.75	+06 24 47.7	19.9	704
2004 SH ₄₃	2004 09 18.29976	23 39 28.62	+04 42 04.6	20.2	704	2004 SU ₄₃	2004 09 23.24784	23 58 21.03	+06 24 45.8	19.9	704
2004 SH ₄₃	2004 09 22.23379	23 35 32.05	+04 37 23.7	20.2	704	2004 SU ₄₃	2004 09 23.26007	23 58 20.24	+06 24 45.8	19.7	704
2004 SH ₄₃	2004 09 22.24191	23 35 31.57	+04 37 24.3	20.7	704	2004 SV ₄₃	* 2004 09 18.27751	00 00 30.54	+05 58 16.8	20.2	704
2004 SH ₄₃	2004 09 22.24591	23 35 31.30	+04 37 22.9	19.9	704	2004 SV ₄₃	2004 09 18.28964	00 00 30.01	+05 58 08.4	20.4	704
2004 SH ₄₃	2004 09 22.25404	23 35 30.78	+04 37 22.7	20.1	704	2004 SV ₄₃	2004 09 18.30185	00 00 29.47	+05 58 00.0	20.2	704
2004 SH ₄₃	2004 09 22.25805	23 35 30.52	+04 37 22.9	20.2	704	2004 SV ₄₃	2004 09 22.24370	23 57 41.51	+05 12 18.9	20.3	704
2004 SH ₄₃	2004 09 22.26618	23 35 30.04	+04 37 21.8	20.1	704	2004 SV ₄₃	2004 09 22.25584	23 57 40.95	+05 12 10.6	20.0	704
2004 SH ₄₃	2004 09 22.27018	23 35 29.85	+04 37 20.3	20.2	704	2004 SV ₄₃	2004 09 22.26798	23 57 40.40	+05 12 02.1	20.0	704
2004 SH ₄₃	2004 09 22.27835	23 35 29.38	+04 37 19.5	20.2	704	2004 SV ₄₃	2004 09 22.28014	23 57 39.76	+05 11 53.8	20.1	704
2004 SJ ₄₃	* 2004 09 18.26323	23 41 59.84	+04 49 47.0	19.9	704	2004 SW ₄₃	* 2004 09 18.27772	00 05 29.33	+04 47 12.4	20.2	704
2004 SJ ₄₃	2004 09 18.27542	23 41 59.06	+04 49 44.8	19.9	704	2004 SW ₄₃	2004 09 18.28986	00 05 28.83	+04 47 05.9	19.9	704
2004 SJ ₄₃	2004 09 18.29976	23 41 57.51	+04 49 38.1	20.5	704	2004 SW ₄₃	2004 09 18.30207	00 05 28.36	+04 46 58.1	20.4	704
2004 SJ ₄₃	2004 09 22.23379	23 37 55.40	+04 31 34.8	20.1	704	2004 SW ₄₃	2004 09 22.23177	00 02 52.97	+04 07 46.2	19.5	704
2004 SJ ₄₃	2004 09 22.24591	23 37 54.63	+04 31 31.4	19.9	704	2004 SW ₄₃	2004 09 22.24390	00 02 52.43	+04 07 39.4	20.3	704
2004 SJ ₄₃	2004 09 22.25805	23 37 53.88	+04 31 27.9	20.2	704	2004 SW ₄₃	2004 09 22.25603	00 02 51.85	+04 07 29.9	19.7	704
2004 SJ ₄₃	2004 09 22.27018	23 37 53.08	+04 31 23.6	19.7	704	2004 SW ₄₃	2004 09 22.28034	00 02 50.83	+04 07 17.8	20.3	704
2004 SK ₄₃	* 2004 09 18.26346	23 45 10.93	+05 42 33.7	20.0	704	2004 SW ₄₃	2004 09 24.23410	00 01 33.62	+03 47 34.6	19.2	704
2004 SK ₄₃	2004 09 18.28778	23 45 09.75	+05 42 26.9	19.7	704	2004 SW ₄₃	2004 09 24.24650	00 01 33.08	+03 47 28.2	19.4	704
2004 SK ₄₃	2004 09 18.29999	23 45 09.11	+05 42 22.5	20.0	704	2004 SW ₄₃	2004 09 24.25891	00 01 32.56	+03 47 20.3	19.5	704
2004 SK ₄₃	2004 09 22.24271	23 41 58.27	+05 21 27.6	20.1	704	2004 SW ₄₃	2004 09 24.27130	00 01 32.05	+03 47 10.6	20.0	704
2004 SK ₄₃	2004 09 22.25484	23 41 57.60	+05 21 24.2	20.7	704	2004 SW ₄₃	2004 09 24.28373	00 01 31.62	+03 47 03.7	19.3	704
2004 SK ₄₃	2004 09 22.27915	23 41 56.45	+05 21 16.2	20.3	704	2004 SX ₄₃	* 2004 09 18.29749	00 26 16.55	+07 57 55.1	20.0	704
2004 SL ₄₃	* 2004 09 18.26357	23 45 11.26	+06 40 26.7	19.9	704	2004 SX ₄₃	2004 09 18.30296	00 26 16.32	+07 57 53.5	20.2	704
2004 SL ₄₃	2004 09 18.27575	23 45 10.43	+06 40 24.1	20.0	704	2004 SX ₄₃	2004 09 18.30563	00 26 16.14	+07 57 54.8	19.7	704
2004 SL ₄₃	2004 09 18.28789	23 45 09.64	+06 40 21.4	20.0	704	2004 SX ₄₃	2004 09 18.30937	00 26 15.93	+07 57 53.1	20.1	704
2004 SL ₄₃	2004 09 18.30010	23 45 08.90	+06 40 18.6	20.4	704	2004 SX ₄₃	2004 09 18.31825	00 26 15.43	+07 57 53.1	20.0	704
2004 SL ₄₃	2004 09 22.23048	23 41 00.28	+06 25 07.6	19.8	704	2004 SX ₄₃	2004 09 18.32126	00 26 15.27	+07 57 52.6	19.6	704
2004 SL ₄₃	2004 09 22.24261	23 40 59.55	+06 25 05.6	19.7	704	2004 SX ₄₃	2004 09 18.32796	00 26 14.83	+07 57 51.4	20.1	704
2004 SL ₄₃	2004 09 22.25474	23 40 58.78	+06 25 02.4	19.8	704	2004 SX ₄₃	2004 09 18.33315	00 26 14.53	+07 57 50.8	20.2	704
2004 SL ₄₃	2004 09 22.26688	23 40 57.91	+06 24 59.7	19.9	704	2004 SX ₄₃	2004 09 18.34057	00 26 14.16	+07 57 49.6	20.5	704
2004 SL ₄₃	2004 09 22.27905	23 40 57.11	+06 24 57.0	19.8	704	2004 SX ₄₃	2004 09 18.34327	00 26 13.98	+07 57 50.3	20.2	704
2004 SM ₄₃	* 2004 09 18.26379	23 53 19.01	+07 45 08.5	20.1	704	2004 SX ₄₃	2004 09 18.34504	00 26 13.90	+07 57 49.7	20.3	704
2004 SM ₄₃	2004 09 18.27597	23 53 18.46	+07 45 00.5	20.2	704	2004 SX ₄₃	2004 09 18.35300	00 26 13.37	+07 57 49.0	20.3	704
2004 SM ₄₃	2004 09 18.28811	23 53 17.97	+07 44 54.0	20.5	704	2004 SX ₄₃	2004 09 18.35570	00 26 13.31	+07 57 48.6	20.0	704
2004 SM ₄₃	2004 09 18.30032	23 53 17.38	+07 44 46.4	20.5	704	2004 SX ₄₃	2004 09 22.28535	00 22 34.15	+07 49 33.0	19.8	704
2004 SM ₄₃	2004 09 22.24301	23 50 31.34	+07 05 15.2	20.0	704	2004 SX ₄₃	2004 09 22.29751	00 22 33.44	+07 49 31.4	20.1	704
2004 SM ₄₃	2004 09 22.26728	23 50 30.28	+07 05 00.6	20.0	704	2004 SX ₄₃	2004 09 22.30965	00 22 32.75	+07 49 29.6	19.8	704
2004 SM ₄₃	2004 09 22.27945	23 50 29.69	+07 04 54.3	19.9	704	2004 SX ₄₃	2004 09 22.32179	00 22 32.05	+07 49 27.8	19.6	704
2004 SN ₄₃	* 2004 09 18.26445	23 52 40.49	+06 13 29.4	19.8	704	2004 SX ₄₃	2004 09 22.33394	00 22 31.26	+07 49 26.3	20.0	704
2004 SN ₄₃	2004 09 18.27664	23 52 39.84	+06 13 23.6	20.2	704	2004 SY ₄₃	* 2004 09 18.29773	00 52 17.11	+10 31 39.6	19.8	704
2004 SN ₄₃	2004 09 18.28877	23 52 39.19	+06 13 17.7	19.8	704	2004 SY ₄₃	2004 09 18.30322	00 52 16.91	+10 31 39.6	20.2	704
2004 SN ₄₃	2004 09 18.30098	23 52 38.51	+06 13 11.8	19.8	704	2004 SY ₄₃	2004 09 18.30791	00 52 16.62	+10 31 39.3	19.4	704
2004 SN ₄₃	2004 09 22.24350	23 49 15.55	+05 41 08.1	20.0	704	2004 SY ₄₃	2004 09 18.30962	00 52 16.61	+10 31 39.9	20.4	704
2004 SN ₄₃	2004 09 22.25564	23 49 14.94	+05 41 01.4	20.2	704	2004 SY ₄₃	2004 09 18.31577	00 52 16.37	+10 31 40.6	19.5	704
2004 SN ₄₃	2004 09 22.26778	23 49 14.22	+05 40 55.1	20.0	704	2004 SY ₄₃	2004 09 18.32051	00 52 16.04	+10 31 39.5	19.0	704
2004 SO ₄₃	* 2004 09 18.26445	23 54 06.96	+07 12 43.8	19.5	704	2004 SY ₄₃	2004 09 18.32151	00 52 16.07	+10 31 40.4	20.2	704
2004 SO ₄₃	2004 09 18.27664	23 54 06.35	+07 12 39.7	19.9	704	2004 SY ₄₃	2004 09 18.32830	00 52 15.80	+10 31 39.8	20.1	704
2004 SO ₄₃	2004 09 18.28877	23 54 05.68	+07 12 38.6	19.7	704	2004 SY ₄₃	2004 09 18.33319	00 52 15.39	+10 31 39.9	19.6	704
2004 SO ₄₃	2004 09 18.30098	23 54 04.97	+07 12 35.3	19.5	704	2004 SY ₄₃	2004 09 18.33340	00 52 15.50	+10 31 39.4	20.4	704
2004 SO ₄₃	2004 09 22.24301	23 50 37.13	+06 57 14.7	19.9	704	2004 SY ₄₃	2004 09 18.34090	00 52 15.22	+10 31 39.9	20.0	704
2004 SO ₄₃	2004 09 22.25514	23 50 36.38	+06 57 13.0	20.0	704	2004 SY ₄₃	2004 09 18.34529	00 52 14.91	+10 31 40.4	20.6	704
2004 SO ₄₃	2004 09 22.26728	23 50 35.76	+06 57 09.9	19.9	704	2004 SY ₄₃	2004 09 18.34555	00 52 14.87	+10 31 40.4	20.2	704
2004 SO ₄₃	2004 09 22.27945	23 50 35.14	+06 57 06.1	19.9	704	2004 SY ₄₃	2004 09 18.35330	00 52 14.59	+10 31 40.4	19.9	704
2004 SO ₄₃	2004 09 24.23260	23 4									

2004 SB ₄₄	2004 09 18.34678	00 08 16.37	+12 06 58.8	19.9	704	2004 SM ₄₄	2004 09 24.28427	00 09 34.87	+07 17 45.1	20.0	704
2004 SB ₄₄	2004 09 22.29384	00 04 39.38	+12 03 42.5	19.2	704	2004 SN ₄₄	* 2004 09 18.30452	00 13 48.21	+06 16 23.3	19.6	704
2004 SB ₄₄	2004 09 22.30774	00 04 38.54	+12 03 42.1	19.7	704	2004 SN ₄₄	2004 09 18.31712	00 13 47.62	+06 16 18.4	19.5	704
2004 SB ₄₄	2004 09 22.32123	00 04 37.72	+12 03 41.0	19.2	704	2004 SN ₄₄	2004 09 18.32961	00 13 46.99	+06 16 15.8	19.6	704
2004 SB ₄₄	2004 09 22.33471	00 04 37.03	+12 03 39.4	19.4	704	2004 SN ₄₄	2004 09 18.34217	00 13 46.46	+06 16 12.2	20.2	704
2004 SB ₄₄	2004 09 22.34837	00 04 36.17	+12 03 38.2	20.0	704	2004 SN ₄₄	2004 09 18.35459	00 13 45.91	+06 16 08.0	20.0	704
2004 SC ₄₄	* 2004 09 18.29921	00 12 47.33	+11 55 47.0	19.5	704	2004 SN ₄₄	2004 09 22.28476	00 10 53.31	+05 57 00.7	19.4	704
2004 SC ₄₄	2004 09 18.32299	00 12 46.22	+11 55 38.1	19.3	704	2004 SN ₄₄	2004 09 22.29692	00 10 52.71	+05 56 57.0	20.1	704
2004 SC ₄₄	2004 09 18.33489	00 12 45.79	+11 55 33.8	19.7	704	2004 SN ₄₄	2004 09 22.30906	00 10 52.14	+05 56 53.4	19.9	704
2004 SC ₄₄	2004 09 18.34678	00 12 45.15	+11 55 31.2	20.0	704	2004 SN ₄₄	2004 09 22.32120	00 10 51.60	+05 56 49.0	19.7	704
2004 SC ₄₄	2004 09 22.29441	00 09 49.78	+11 31 03.9	19.4	704	2004 SN ₄₄	2004 09 22.33335	00 10 51.01	+05 56 45.9	20.2	704
2004 SC ₄₄	2004 09 22.32173	00 09 48.62	+11 30 53.7	19.6	704	2004 SN ₄₄	2004 09 24.24679	00 09 26.09	+05 46 59.4	19.7	704
2004 SC ₄₄	2004 09 22.33529	00 09 47.93	+11 30 48.6	19.5	704	2004 SN ₄₄	2004 09 24.25920	00 09 25.45	+05 46 55.8	20.0	704
2004 SD ₄₄	* 2004 09 18.29944	00 11 27.15	+14 16 59.7	19.5	704	2004 SN ₄₄	2004 09 24.27160	00 09 24.96	+05 46 52.2	19.8	704
2004 SD ₄₄	2004 09 18.31133	00 11 26.61	+14 16 52.2	19.5	704	2004 SN ₄₄	2004 09 24.28407	00 09 24.35	+05 46 47.3	19.7	704
2004 SD ₄₄	2004 09 18.33511	00 11 25.44	+14 16 40.5	19.6	704	2004 SO ₄₄	* 2004 09 18.30452	00 15 16.91	+06 15 36.5	19.1	704
2004 SD ₄₄	2004 09 18.34700	00 11 24.84	+14 16 33.7	19.7	704	2004 SO ₄₄	2004 09 18.31712	00 15 16.27	+06 15 32.9	19.0	704
2004 SD ₄₄	2004 09 22.29421	00 08 18.96	+13 39 47.5	19.3	704	2004 SO ₄₄	2004 09 18.32961	00 15 15.69	+06 15 28.9	19.5	704
2004 SD ₄₄	2004 09 22.30804	00 08 18.24	+13 39 40.1	19.3	704	2004 SO ₄₄	2004 09 18.34217	00 15 15.08	+06 15 25.0	19.8	704
2004 SD ₄₄	2004 09 22.32153	00 08 17.61	+13 39 32.1	19.6	704	2004 SO ₄₄	2004 09 18.35459	00 15 14.44	+06 15 21.1	19.6	704
2004 SD ₄₄	2004 09 22.33509	00 08 16.92	+13 39 23.5	19.6	704	2004 SO ₄₄	2004 09 22.28476	00 12 10.04	+05 53 59.8	19.8	704
2004 SD ₄₄	2004 09 22.34867	00 08 16.17	+13 39 16.9	19.5	704	2004 SO ₄₄	2004 09 22.29692	00 12 09.45	+05 53 55.6	19.8	704
2004 SE ₄₄	* 2004 09 18.29989	00 16 07.03	+15 06 56.4	19.2	704	2004 SO ₄₄	2004 09 22.30906	00 12 08.81	+05 53 51.6	19.5	704
2004 SE ₄₄	2004 09 18.31178	00 16 06.61	+15 06 49.6	19.6	704	2004 SO ₄₄	2004 09 22.32120	00 12 08.17	+05 53 47.3	19.9	704
2004 SE ₄₄	2004 09 18.32366	00 16 06.14	+15 06 42.7	19.2	704	2004 SO ₄₄	2004 09 22.33335	00 12 07.57	+05 53 43.5	19.4	704
2004 SE ₄₄	2004 09 18.33556	00 16 05.68	+15 06 35.5	19.5	704	2004 SO ₄₄	2004 09 24.24679	00 10 35.11	+05 42 32.6	19.4	704
2004 SE ₄₄	2004 09 18.34745	00 16 05.18	+15 06 27.8	19.5	704	2004 SO ₄₄	2004 09 24.25920	00 10 34.44	+05 42 27.8	19.6	704
2004 SE ₄₄	2004 09 22.29491	00 13 42.90	+14 24 48.2	18.9	704	2004 SO ₄₄	2004 09 24.27160	00 10 33.87	+05 42 23.3	19.5	704
2004 SE ₄₄	2004 09 22.30874	00 13 42.40	+14 24 38.5	19.3	704	2004 SO ₄₄	2004 09 24.28407	00 10 33.18	+05 42 18.1	19.1	704
2004 SE ₄₄	2004 09 22.33579	00 13 41.29	+14 24 20.6	19.5	704	2004 SP ₄₄	* 2004 09 18.30452	00 19 12.95	+06 58 09.7	19.6	704
2004 SE ₄₄	2004 09 22.34937	00 13 40.79	+14 24 12.5	19.7	704	2004 SP ₄₄	2004 09 18.31712	00 19 12.23	+06 58 10.4	19.6	704
2004 SF ₄₄	* 2004 09 18.30000	00 15 47.48	+14 26 21.2	19.6	704	2004 SP ₄₄	2004 09 18.32961	00 19 11.37	+06 58 10.1	19.5	704
2004 SF ₄₄	2004 09 18.31189	00 15 47.22	+14 26 14.2	19.9	704	2004 SP ₄₄	2004 09 18.35459	00 19 09.80	+06 58 09.3	19.9	704
2004 SF ₄₄	2004 09 18.32378	00 15 46.85	+14 26 08.8	20.0	704	2004 SP ₄₄	2004 09 22.28515	00 15 01.70	+06 56 45.8	19.4	704
2004 SF ₄₄	2004 09 18.33567	00 15 46.51	+14 26 02.7	20.1	704	2004 SP ₄₄	2004 09 22.29732	00 15 00.88	+06 56 45.5	19.5	704
2004 SF ₄₄	2004 09 18.34756	00 15 46.24	+14 25 56.2	20.0	704	2004 SP ₄₄	2004 09 22.30946	00 15 00.14	+06 56 45.4	19.4	704
2004 SF ₄₄	2004 09 22.28338	00 14 17.25	+13 48 44.9	19.1	704	2004 SP ₄₄	2004 09 22.32159	00 14 59.30	+06 56 44.7	19.7	704
2004 SF ₄₄	2004 09 22.29552	00 14 16.95	+13 48 37.2	19.3	704	2004 SP ₄₄	2004 09 22.33374	00 14 58.51	+06 56 45.1	19.6	704
2004 SF ₄₄	2004 09 22.30768	00 14 16.54	+13 48 29.6	19.1	704	2004 SQ ₄₄	* 2004 09 18.30463	00 14 32.40	+05 28 31.4	19.7	704
2004 SF ₄₄	2004 09 22.31982	00 14 16.24	+13 48 21.8	19.2	704	2004 SQ ₄₄	2004 09 18.31722	00 14 31.81	+05 28 26.9	19.3	704
2004 SF ₄₄	2004 09 22.33197	00 14 15.91	+13 48 14.7	19.4	704	2004 SQ ₄₄	2004 09 18.32971	00 14 31.13	+05 28 21.9	19.4	704
2004 SG ₄₄	* 2004 09 18.30022	00 14 02.50	+12 07 09.1	18.8	704	2004 SQ ₄₄	2004 09 18.35470	00 14 29.74	+05 28 14.9	19.3	704
2004 SG ₄₄	2004 09 18.31211	00 14 01.97	+12 07 04.0	19.2	704	2004 SQ ₄₄	2004 09 22.28476	00 11 00.52	+05 07 12.0	19.5	704
2004 SG ₄₄	2004 09 18.32400	00 14 01.33	+12 06 58.6	19.3	704	2004 SQ ₄₄	2004 09 22.29692	00 10 59.86	+05 07 08.4	19.7	704
2004 SG ₄₄	2004 09 18.33589	00 14 00.73	+12 06 55.4	19.6	704	2004 SQ ₄₄	2004 09 22.30906	00 10 59.21	+05 07 05.0	19.3	704
2004 SG ₄₄	2004 09 18.34778	00 14 00.21	+12 06 51.3	19.4	704	2004 SQ ₄₄	2004 09 22.32120	00 10 58.54	+05 07 00.7	19.6	704
2004 SG ₄₄	2004 09 22.29441	00 10 53.39	+11 41 04.8	18.9	704	2004 SQ ₄₄	2004 09 22.33335	00 10 57.82	+05 06 56.0	19.8	704
2004 SG ₄₄	2004 09 22.30824	00 10 52.65	+11 40 58.1	19.2	704	2004 SQ ₄₄	2004 09 24.23439	00 09 16.20	+04 56 27.2	19.5	704
2004 SG ₄₄	2004 09 22.33529	00 10 51.29	+11 40 47.1	19.5	704	2004 SQ ₄₄	2004 09 24.24679	00 09 15.59	+04 56 23.2	19.5	704
2004 SG ₄₄	2004 09 22.34887	00 10 50.60	+11 40 41.2	19.5	704	2004 SQ ₄₄	2004 09 24.25920	00 09 14.84	+04 56 20.1	20.1	704
2004 SH ₄₄	* 2004 09 18.30296	00 24 53.13	+08 11 50.7	19.9	704	2004 SQ ₄₄	2004 09 24.27160	00 09 14.21	+04 56 14.4	19.8	704
2004 SH ₄₄	2004 09 18.30485	00 24 53.02	+08 11 48.7	19.9	704	2004 SQ ₄₄	2004 09 24.28407	00 09 13.48	+04 56 10.5	19.5	704
2004 SH ₄₄	2004 09 18.30937	00 24 52.68	+08 11 46.9	20.5	704	2004 SR ₄₄	* 2004 09 18.30474	00 19 53.64	+06 11 04.1	19.4	704
2004 SH ₄₄	2004 09 18.31550	00 24 52.37	+08 11 43.6	20.3	704	2004 SR ₄₄	2004 09 18.31733	00 19 53.05	+06 11 04.0	20.1	704
2004 SH ₄₄	2004 09 18.31745	00 24 52.21	+08 11 42.7	20.4	704	2004 SR ₄₄	2004 09 18.32983	00 19 52.36	+06 11 02.7	20.4	704
2004 SH ₄₄	2004 09 18.32126	00 24 51.96	+08 11 40.5	20.0	704	2004 SR ₄₄	2004 09 18.34239	00 19 51.68	+06 11 01.8	19.9	704
2004 SH ₄₄	2004 09 18.32796	00 24 51.62	+08 11 38.3	20.5	704	2004 SR ₄₄	2004 09 18.35481	00 19 51.05	+06 11 01.4	20.2	704
2004 SH ₄₄	2004 09 18.32994	00 24 51.47	+08 11 36.0	20.4	704	2004 SR ₄₄	2004 09 22.28515	00 16 29.82	+06 06 25.9	19.0	704
2004 SH ₄₄	2004 09 18.34504	00 24 50.62	+08 11 29.2	20.4	704	2004 SR ₄₄	2004 09 22.29732	00 16 29.21	+06 06 25.6	19.2	704
2004 SH ₄₄	2004 09 18.35300	00 24 50.16	+08 11 25.0	20.8	704	2004 SR ₄₄	2004 09 22.30946	00 16 28.54	+06 06 24.8	19.3	704
2004 SH ₄₄	2004 09 18.35492	00 24 50.06	+08 11 24.5	20.5	704	2004 SR ₄₄	2004 09 22.32159	00 16 27.86	+06 06 24.0	19.4	704
2004 SH ₄₄	2004 09 22.28535	00 21 08.15	+07 38 08.9	20.1	704	2004 SR ₄₄	2004 09 22.33374	00 16 27.23	+06 06 22.7	19.5	704
2004 SH ₄₄	2004 09 22.29751	00 21 07.38	+07 38 01.9	20.2	704	2004 SR ₄₄	2004 09 24.28572	00 14 45.33	+06 03 41.4	19.2	704
2004 SH ₄₄	2004 09 22.30965	00 21 06.78	+07 37 56.1	20.2	704	2004 SR ₄₄	2004 09 24.29795	00 14 44.64	+06 03 40.2	19.2	704
2004 SH ₄₄	2004 09 22.32179	00 21 05.93	+07 37 50.0	20.5	704	2004 SR ₄₄	2004 09 24.31013	00 14 43.93	+06 03 38.2	19.1	704
2004 SH ₄₄	2004 09 22.33394	00 21 05.25	+07 37 42.0	20.9	704	2004 SR ₄₄	2004 09 24.32233	00 14 43.29	+06 03 36.9	19.8	704
2004 SJ ₄₄	* 2004 09 18.30309	01 24 00.33	+10 49 57.1	19.9	704	2004 SS ₄₄	* 2004 09 18.30496	00 19 31.53	+09 08 17.0	20.0	704
2004 SJ ₄₄	2004 09 18.30950	01 24 00.04	+10 49 54.4	19.7	704	2004 SS ₄₄	2004 09 18.31756	00 19 31.00	+09 08 12.7	20.1	704
2004 SJ ₄₄	2004 09 18.31565	01 23 59.83	+10 49 53.4	20.2	704	2004 SS ₄₄	2004 09 18.33005	00 19 30.31	+09 08 08.4	20.4	704
2004 SJ ₄₄	2004 09 18.32139	01 23 59									

2004 SW ₄₄	2004 09 22.33628	00 23 06.74	+12 05 38.0	19.6	704	2004 SJ ₄₅	2004 09 23.22433	00 37 48.68	+07 22 58.0	19.3	704
2004 SW ₄₄	2004 09 22.34987	00 23 06.15	+12 05 38.9	20.1	704	2004 SJ ₄₅	2004 09 23.23659	00 37 48.07	+07 22 55.6	19.8	704
2004 SX ₄₄	* 2004 09 18.30530	00 28 31.68	+11 04 47.8	19.4	704	2004 SJ ₄₅	2004 09 23.26120	00 37 46.85	+07 22 49.3	20.1	704
2004 SX ₄₄	2004 09 18.31789	00 28 31.23	+11 04 41.2	19.6	704	2004 SJ ₄₅	2004 09 23.27342	00 37 46.29	+07 22 45.6	19.8	704
2004 SX ₄₄	2004 09 18.33038	00 28 30.64	+11 04 33.3	20.2	704	2004 SJ ₄₅	2004 09 24.29955	00 36 57.47	+07 18 00.8	20.0	704
2004 SX ₄₄	2004 09 18.34294	00 28 30.11	+11 04 25.6	19.5	704	2004 SJ ₄₅	2004 09 24.31172	00 36 56.81	+07 17 56.4	19.7	704
2004 SX ₄₄	2004 09 18.35537	00 28 29.57	+11 04 18.1	20.0	704	2004 SJ ₄₅	2004 09 24.33613	00 36 55.45	+07 17 49.0	19.8	704
2004 SX ₄₄	2004 09 22.29551	00 25 44.10	+10 24 17.7	20.0	704	2004 SK ₄₅	* 2004 09 18.30709	00 46 52.48	+10 53 40.7	19.5	704
2004 SX ₄₄	2004 09 22.32283	00 25 42.82	+10 24 00.6	20.3	704	2004 SK ₄₅	2004 09 18.31971	00 46 51.75	+10 53 37.9	20.2	704
2004 SX ₄₄	2004 09 22.33638	00 25 42.26	+10 23 52.4	19.6	704	2004 SK ₄₅	2004 09 18.33218	00 46 51.16	+10 53 35.7	19.8	704
2004 SX ₄₄	2004 09 22.34997	00 25 41.58	+10 23 43.6	20.2	704	2004 SK ₄₅	2004 09 18.34473	00 46 50.48	+10 53 34.1	20.1	704
2004 SY ₄₄	* 2004 09 18.30563	00 31 14.73	+08 18 46.9	19.7	704	2004 SK ₄₅	2004 09 22.31046	00 43 24.80	+10 39 17.1	20.2	704
2004 SY ₄₄	2004 09 18.31825	00 31 14.13	+08 18 42.8	20.1	704	2004 SK ₄₅	2004 09 22.32394	00 43 24.00	+10 39 14.9	20.1	704
2004 SY ₄₄	2004 09 18.33071	00 31 13.53	+08 18 38.2	20.2	704	2004 SK ₄₅	2004 09 22.35108	00 43 22.52	+10 39 08.6	19.9	704
2004 SY ₄₄	2004 09 18.34327	00 31 12.99	+08 18 33.7	21.0	704	2004 SL ₄₅	* 2004 09 18.30709	00 49 09.46	+10 50 37.7	19.4	704
2004 SY ₄₄	2004 09 18.35570	00 31 12.34	+08 18 30.1	20.5	704	2004 SL ₄₅	2004 09 18.31971	00 49 08.91	+10 50 19.5	20.1	704
2004 SY ₄₄	2004 09 22.28605	00 28 14.55	+07 54 29.0	19.9	704	2004 SL ₄₅	2004 09 18.33218	00 49 08.55	+10 49 59.4	19.5	704
2004 SY ₄₄	2004 09 22.29821	00 28 13.95	+07 54 25.0	20.3	704	2004 SL ₄₅	2004 09 18.34473	00 49 08.09	+10 49 40.4	20.4	704
2004 SY ₄₄	2004 09 22.31035	00 28 13.39	+07 54 19.4	20.4	704	2004 SL ₄₅	2004 09 18.35716	00 49 07.63	+10 49 21.4	19.7	704
2004 SY ₄₄	2004 09 22.32249	00 28 12.77	+07 54 16.5	20.3	704	2004 SL ₄₅	2004 09 22.28724	00 46 53.41	+09 05 59.7	19.3	704
2004 SY ₄₄	2004 09 22.33646	00 28 12.23	+07 54 11.2	20.1	704	2004 SL ₄₅	2004 09 22.29940	00 46 52.91	+09 05 39.2	20.4	704
2004 SZ ₄₄	* 2004 09 18.30596	00 36 36.52	+09 42 12.0	19.9	704	2004 SL ₄₅	2004 09 22.31154	00 46 52.45	+09 05 20.0	20.0	704
2004 SZ ₄₄	2004 09 18.31858	00 36 35.97	+09 42 08.9	20.5	704	2004 SL ₄₅	2004 09 22.32367	00 46 51.95	+09 05 00.2	19.8	704
2004 SZ ₄₄	2004 09 18.33105	00 36 35.31	+09 42 06.4	19.8	704	2004 SM ₄₅	* 2004 09 18.30709	00 50 09.14	+10 25 33.7	19.6	704
2004 SZ ₄₄	2004 09 18.34361	00 36 34.70	+09 42 03.3	20.3	704	2004 SM ₄₅	2004 09 18.31971	00 50 08.65	+10 25 26.6	20.0	704
2004 SZ ₄₄	2004 09 18.35603	00 36 34.10	+09 42 00.2	20.7	704	2004 SM ₄₅	2004 09 18.33218	00 50 08.15	+10 25 20.1	20.2	704
2004 SZ ₄₄	2004 09 22.29841	00 33 18.50	+09 25 39.2	20.0	704	2004 SM ₄₅	2004 09 18.34473	00 50 07.71	+10 25 14.2	20.3	704
2004 SZ ₄₄	2004 09 22.31055	00 33 17.79	+09 25 35.7	20.0	704	2004 SM ₄₅	2004 09 18.35716	00 50 07.23	+10 25 07.6	19.5	704
2004 SZ ₄₄	2004 09 22.33484	00 33 16.58	+09 25 28.8	20.0	704	2004 SM ₄₅	2004 09 22.29755	00 47 33.81	+09 50 27.8	19.6	704
2004 SA ₄₅	* 2004 09 18.30605	01 28 39.65	+22 06 37.4	20.0	704	2004 SM ₄₅	2004 09 22.31139	00 47 33.27	+09 50 19.2	20.4	704
2004 SA ₄₅	2004 09 18.31793	01 28 39.07	+22 06 40.4	20.6	704	2004 SM ₄₅	2004 09 22.35200	00 47 31.52	+09 49 57.2	19.7	704
2004 SA ₄₅	2004 09 18.34172	01 28 38.05	+22 06 43.2	20.6	704	2004 SN ₄₅	* 2004 09 18.30709	00 50 40.20	+10 32 02.9	19.9	704
2004 SA ₄₅	2004 09 18.35370	01 28 37.68	+22 06 44.6	20.6	704	2004 SN ₄₅	2004 09 18.31971	00 50 39.50	+10 32 00.8	19.9	704
2004 SA ₄₅	2004 09 23.30244	01 25 15.84	+22 17 20.6	19.6	704	2004 SN ₄₅	2004 09 18.33218	00 50 38.99	+10 31 57.8	20.1	704
2004 SA ₄₅	2004 09 23.32613	01 25 14.78	+22 17 23.1	20.0	704	2004 SN ₄₅	2004 09 18.34473	00 50 38.45	+10 31 55.3	20.1	704
2004 SA ₄₅	2004 09 23.33798	01 25 14.25	+22 17 24.2	20.6	704	2004 SN ₄₅	2004 09 18.35716	00 50 37.78	+10 31 54.1	19.5	704
2004 SB ₄₅	* 2004 09 18.30653	00 39 03.15	+11 36 58.7	20.0	704	2004 SN ₄₅	2004 09 22.29755	00 47 30.48	+10 19 49.9	19.1	704
2004 SB ₄₅	2004 09 18.31914	00 39 02.61	+11 36 55.1	20.1	704	2004 SN ₄₅	2004 09 22.31139	00 47 29.74	+10 19 47.5	20.1	704
2004 SB ₄₅	2004 09 18.33161	00 39 01.99	+11 36 51.0	20.3	704	2004 SN ₄₅	2004 09 22.33842	00 47 28.32	+10 19 42.3	19.9	704
2004 SB ₄₅	2004 09 22.29643	00 35 58.20	+11 20 10.7	19.2	704	2004 SN ₄₅	2004 09 22.35200	00 47 27.68	+10 19 38.4	19.7	704
2004 SB ₄₅	2004 09 22.32374	00 35 56.82	+11 20 02.4	19.4	704	2004 SO ₄₅	* 2004 09 18.30739	01 45 58.20	+23 37 09.0	19.6	704
2004 SB ₄₅	2004 09 22.33730	00 35 56.18	+11 19 59.9	19.5	704	2004 SO ₄₅	2004 09 18.31928	01 45 58.02	+23 37 05.7	20.1	704
2004 SB ₄₅	2004 09 22.35088	00 35 55.40	+11 19 53.8	20.0	704	2004 SO ₄₅	2004 09 18.33117	01 45 57.70	+23 37 03.7	20.4	704
2004 SC ₄₅	* 2004 09 18.30664	00 39 07.43	+10 28 52.3	19.5	704	2004 SO ₄₅	2004 09 18.34306	01 45 57.50	+23 37 01.1	20.2	704
2004 SC ₄₅	2004 09 18.34429	00 39 05.45	+10 28 49.3	20.1	704	2004 SO ₄₅	2004 09 18.35504	01 45 57.21	+23 36 57.9	19.9	704
2004 SC ₄₅	2004 09 18.35671	00 39 04.84	+10 28 48.1	19.6	704	2004 SO ₄₅	2004 09 23.29149	01 44 02.88	+23 16 10.0	19.6	704
2004 SC ₄₅	2004 09 22.29653	00 35 42.63	+10 23 07.9	19.6	704	2004 SO ₄₅	2004 09 23.30332	01 44 02.56	+23 16 08.4	20.1	704
2004 SC ₄₅	2004 09 22.31036	00 35 41.79	+10 23 06.8	19.6	704	2004 SO ₄₅	2004 09 23.31515	01 44 02.14	+23 16 01.7	19.7	704
2004 SC ₄₅	2004 09 22.32384	00 35 41.06	+10 23 05.9	20.0	704	2004 SO ₄₅	2004 09 23.33886	01 44 01.41	+23 15 55.5	19.8	704
2004 SD ₄₅	* 2004 09 18.30664	00 43 56.13	+10 54 31.3	19.9	704	2004 SP ₄₅	* 2004 09 18.30739	01 46 45.34	+23 54 26.9	19.5	704
2004 SD ₄₅	2004 09 18.31926	00 43 55.48	+10 54 31.8	19.9	704	2004 SP ₄₅	2004 09 18.31928	01 46 44.86	+23 54 29.4	19.8	704
2004 SD ₄₅	2004 09 18.33173	00 43 54.80	+10 54 29.8	20.4	704	2004 SP ₄₅	2004 09 18.33117	01 46 44.47	+23 54 31.0	20.1	704
2004 SD ₄₅	2004 09 18.34429	00 43 54.15	+10 54 28.8	20.8	704	2004 SP ₄₅	2004 09 18.34306	01 46 44.03	+23 54 34.2	19.8	704
2004 SD ₄₅	2004 09 18.35671	00 43 53.49	+10 54 28.2	20.1	704	2004 SP ₄₅	2004 09 18.35504	01 46 43.61	+23 54 36.1	19.5	704
2004 SD ₄₅	2004 09 22.31046	00 40 20.37	+10 47 08.1	19.7	704	2004 SP ₄₅	2004 09 23.29149	01 43 39.35	+24 07 54.0	19.5	704
2004 SD ₄₅	2004 09 22.32394	00 40 19.62	+10 47 05.8	20.2	704	2004 SP ₄₅	2004 09 23.31515	01 43 38.36	+24 07 57.4	19.7	704
2004 SD ₄₅	2004 09 22.33750	00 40 18.85	+10 47 04.1	19.9	704	2004 SP ₄₅	2004 09 23.32701	01 43 37.87	+24 07 58.7	19.9	704
2004 SE ₄₅	* 2004 09 18.30675	00 39 33.96	+08 31 34.2	19.8	704	2004 SQ ₄₅	* 2004 09 18.30739	01 47 22.99	+24 16 08.9	19.8	704
2004 SE ₄₅	2004 09 18.33184	00 39 32.17	+08 31 35.1	20.4	704	2004 SQ ₄₅	2004 09 18.31928	01 47 22.69	+24 16 21.1	20.6	704
2004 SE ₄₅	2004 09 18.34440	00 39 31.34	+08 31 36.6	20.4	704	2004 SQ ₄₅	2004 09 18.33117	01 47 22.35	+24 16 32.7	20.2	704
2004 SE ₄₅	2004 09 18.35682	00 39 30.48	+08 31 37.0	20.6	704	2004 SQ ₄₅	2004 09 18.35504	01 47 21.77	+24 16 55.4	20.1	704
2004 SE ₄₅	2004 09 22.28625	00 35 11.49	+08 34 42.0	20.2	704	2004 SQ ₄₅	2004 09 23.29129	01 45 08.21	+25 31 54.6	19.6	704
2004 SE ₄₅	2004 09 22.29841	00 35 10.64	+08 34 42.7	20.8	704	2004 SQ ₄₅	2004 09 23.30312	01 45 07.72	+25 32 04.7	20.0	704
2004 SE ₄₅	2004 09 22.31055	00 35 09.73	+08 34 43.4	20.0	704	2004 SQ ₄₅	2004 09 23.32682	01 45 06.78	+25 32 25.4	20.3	704
2004 SE ₄₅	2004 09 22.32269	00 35 08.91	+08 34 43.9	20.5	704	2004 SR ₄₅	* 2004 09 18.30739	01 49 57.18	+24 18 00.3	19.5	704
2004 SF ₄₅	* 2004 09 18.30675	00 39 55.10	+08 50 20.2	19.4	704	2004 SR ₄₅	2004 09 18.34306	01 49 56.49	+24 17 56.8	19.9	704
2004 SF ₄₅	2004 09 18.31937	00 39 54.57	+08 50 15.0	20.0	704	2004 SR ₄₅	2004 09 18.35504	01 49 56.27	+24 17 56.7	20.0	704
2004 SF ₄₅	2004 09 18.33184	00 39 54.07	+08 50 10.6	19.9	704	2004 SR ₄₅	2004 09 23.29178	01 48 17.92	+24 08 48.7	19.1	704
2004 SF ₄₅	2004 09 18.34440	00 39 53.50	+08 50 04.7	20.2	704	2004 SR ₄₅	2004 09 23.30361	01 48 17.61	+24 08 46.6	19.4	704
2004 SF ₄₅	2004 09 18.35682	00 3									

2004 SV ₄₅	2004 09 23.30449	01 59 29.52	+22 11 18.9	20.1	704	2004 SH ₄₆	2004 09 23.46981	01 29 13.10	+12 42 55.7	19.9	V	691
2004 SV ₄₅	2004 09 23.31632	01 59 29.13	+22 11 18.3	19.8	704	2004 SH ₄₆	2004 09 23.49190	01 29 12.05	+12 42 57.7	20.0	V	691
2004 SV ₄₅	2004 09 23.32819	01 59 28.72	+22 11 16.7	19.8	704	2004 SJ ₄₆	* 2004 09 18.31163	01 34 28.58	+12 43 08.4	19.3		704
2004 SV ₄₅	2004 09 23.34003	01 59 28.42	+22 11 16.6	19.6	704	2004 SJ ₄₆	2004 09 18.32398	01 34 28.08	+12 43 11.3	20.2		704
2004 SW ₄₅	* 2004 09 18.30874	02 03 53.26	+26 07 40.8	19.3	704	2004 SJ ₄₆	2004 09 18.33667	01 34 27.77	+12 43 13.2	19.6		704
2004 SW ₄₅	2004 09 18.32062	02 03 53.02	+26 07 41.4	20.5	704	2004 SJ ₄₆	2004 09 18.34910	01 34 27.35	+12 43 16.8	20.1		704
2004 SW ₄₅	2004 09 18.33252	02 03 52.76	+26 07 42.2	19.3	704	2004 SJ ₄₆	2004 09 18.36143	01 34 26.99	+12 43 19.9	19.6		704
2004 SW ₄₅	2004 09 18.34441	02 03 52.58	+26 07 42.3	19.8	704	2004 SJ ₄₆	2004 09 22.30134	01 32 18.33	+12 56 49.2	19.6		704
2004 SW ₄₅	2004 09 18.35638	02 03 52.38	+26 07 43.3	19.8	704	2004 SJ ₄₆	2004 09 22.31478	01 32 17.81	+12 56 51.8	19.8		704
2004 SW ₄₅	2004 09 23.30489	02 02 15.27	+26 08 50.5	19.9	704	2004 SJ ₄₆	2004 09 22.32826	01 32 17.29	+12 56 54.0	19.5		704
2004 SW ₄₅	2004 09 23.32858	02 02 14.68	+26 08 50.6	20.1	704	2004 SJ ₄₆	2004 09 22.34187	01 32 16.66	+12 56 56.1	19.6		704
2004 SW ₄₅	2004 09 23.34043	02 02 14.35	+26 08 51.3	19.9	704	2004 SJ ₄₆	2004 09 22.35537	01 32 16.21	+12 56 59.1	19.8		704
2004 SX ₄₅	* 2004 09 18.30929	01 06 28.32	+11 12 09.1	18.7	704	2004 SK ₄₆	* 2004 09 18.31178	00 13 36.69	+14 52 29.5	20.2		704
2004 SX ₄₅	2004 09 18.32165	01 06 27.80	+11 12 11.8	18.8	704	2004 SK ₄₆	2004 09 18.32366	00 13 36.08	+14 52 29.2	19.8		704
2004 SX ₄₅	2004 09 18.33433	01 06 27.27	+11 12 14.5	19.2	704	2004 SK ₄₆	2004 09 18.33556	00 13 35.48	+14 52 25.4	20.3		704
2004 SX ₄₅	2004 09 18.34669	01 06 26.75	+11 12 16.8	19.0	704	2004 SK ₄₆	2004 09 22.29421	00 10 34.90	+14 34 58.0	19.1		704
2004 SX ₄₅	2004 09 18.35910	01 06 26.21	+11 12 19.3	19.3	704	2004 SK ₄₆	2004 09 22.30804	00 10 34.23	+14 34 52.9	19.6		704
2004 SX ₄₅	2004 09 22.29847	01 03 42.32	+11 24 10.7	18.4	704	2004 SK ₄₆	2004 09 22.32153	00 10 33.61	+14 34 49.1	19.9		704
2004 SX ₄₅	2004 09 22.31232	01 03 41.66	+11 24 13.2	18.8	704	2004 SK ₄₆	2004 09 22.33509	00 10 32.95	+14 34 45.1	20.1		704
2004 SX ₄₅	2004 09 22.32581	01 03 40.98	+11 24 14.7	18.9	704	2004 SK ₄₆	2004 09 22.34867	00 10 32.36	+14 34 41.5	20.0		704
2004 SX ₄₅	2004 09 22.33934	01 03 40.34	+11 24 16.7	18.5	704	2004 SL ₄₆	* 2004 09 18.31200	00 17 24.05	+13 00 03.0	19.1		704
2004 SX ₄₅	2004 09 22.35292	01 03 39.66	+11 24 19.4	18.8	704	2004 SL ₄₆	2004 09 18.32389	00 17 23.51	+13 00 00.9	19.6		704
2004 SX ₄₅	2004 09 24.29606	01 02 09.54	+11 29 05.0	18.4	704	2004 SL ₄₆	2004 09 18.33578	00 17 22.90	+12 59 57.9	20.5		704
2004 SX ₄₅	2004 09 24.30872	01 02 08.87	+11 29 06.0	18.9	704	2004 SL ₄₆	2004 09 18.34767	00 17 22.15	+12 59 56.7	19.9		704
2004 SX ₄₅	2004 09 24.32140	01 02 08.18	+11 29 07.9	18.1	704	2004 SL ₄₆	2004 09 22.29481	00 13 59.26	+12 47 48.0	19.3		704
2004 SX ₄₅	2004 09 24.34669	01 02 06.87	+11 29 11.7	18.9	704	2004 SL ₄₆	2004 09 22.30864	00 13 58.50	+12 47 46.1	19.7		704
2004 SY ₄₅	* 2004 09 18.30937	00 27 10.14	+07 54 07.2	20.4	704	2004 SL ₄₆	2004 09 22.33569	00 13 57.11	+12 47 39.2	19.2		704
2004 SY ₄₅	2004 09 18.31825	00 27 09.73	+07 54 03.7	20.6	704	2004 SM ₄₆	* 2004 09 18.31372	02 04 53.90	+16 27 49.0	19.7		704
2004 SY ₄₅	2004 09 18.32126	00 27 09.73	+07 54 02.4	20.7	704	2004 SM ₄₆	2004 09 18.33875	02 04 53.43	+16 27 41.3	19.8		704
2004 SY ₄₅	2004 09 18.33071	00 27 09.18	+07 54 00.9	20.1	704	2004 SM ₄₆	2004 09 18.36352	02 04 53.05	+16 27 33.9	19.9		704
2004 SY ₄₅	2004 09 18.33315	00 27 09.12	+07 53 58.1	20.5	704	2004 SM ₄₆	2004 09 22.34283	02 03 39.88	+16 04 54.4	19.2		704
2004 SY ₄₅	2004 09 18.34327	00 27 08.62	+07 53 56.4	20.7	704	2004 SM ₄₆	2004 09 22.35493	02 03 39.55	+16 04 50.0	19.1		704
2004 SY ₄₅	2004 09 18.34504	00 27 08.53	+07 53 53.2	20.5	704	2004 SM ₄₆	2004 09 22.36711	02 03 39.26	+16 04 45.3	19.4		704
2004 SY ₄₅	2004 09 18.35570	00 27 08.09	+07 53 50.0	20.6	704	2004 SM ₄₆	2004 09 22.37927	02 03 38.96	+16 04 41.4	19.4		704
2004 SY ₄₅	2004 09 22.28535	00 24 10.92	+07 28 51.9	20.0	704	2004 SM ₄₆	2004 09 22.39141	02 03 38.65	+16 04 35.8	19.5		704
2004 SY ₄₅	2004 09 22.29751	00 24 10.32	+07 28 47.6	20.5	704	2004 SN ₄₆	* 2004 09 18.31405	02 02 40.77	+18 51 22.4	18.9		704
2004 SY ₄₅	2004 09 22.30965	00 24 09.78	+07 28 43.6	20.3	704	2004 SN ₄₆	2004 09 18.32640	02 02 40.45	+18 51 25.3	19.3		704
2004 SY ₄₅	2004 09 22.32179	00 24 09.11	+07 28 39.3	20.6	704	2004 SN ₄₆	2004 09 18.33908	02 02 40.16	+18 51 28.8	19.6		704
2004 SY ₄₅	2004 09 22.33394	00 24 08.62	+07 28 32.8	20.8	704	2004 SN ₄₆	2004 09 18.35152	02 02 39.96	+18 51 32.2	19.3		704
2004 SZ ₄₅	* 2004 09 18.30940	01 05 27.51	+10 00 47.4	19.9	704	2004 SN ₄₆	2004 09 18.36385	02 02 39.74	+18 51 35.3	19.4		704
2004 SZ ₄₅	2004 09 18.32176	01 05 26.94	+10 00 45.2	19.8	704	2004 SN ₄₆	2004 09 23.30099	02 00 47.82	+19 10 12.4	18.6		704
2004 SZ ₄₅	2004 09 18.33444	01 05 26.41	+10 00 44.5	20.1	704	2004 SN ₄₆	2004 09 23.31359	02 00 47.46	+19 10 14.4	19.1		704
2004 SZ ₄₅	2004 09 18.34680	01 05 25.83	+10 00 43.1	20.7	704	2004 SN ₄₆	2004 09 23.35195	02 00 46.35	+19 10 22.5	19.1		704
2004 SZ ₄₅	2004 09 18.35921	01 05 25.30	+10 00 40.9	20.4	704	2004 SO ₄₆	* 2004 09 18.31704	01 13 59.66	+22 53 32.8	20.3		704
2004 SZ ₄₅	2004 09 22.31242	01 02 37.92	+09 50 24.4	20.0	704	2004 SO ₄₆	2004 09 18.32893	01 13 59.17	+22 53 32.5	19.5		704
2004 SZ ₄₅	2004 09 22.32591	01 02 37.28	+09 50 21.9	20.0	704	2004 SO ₄₆	2004 09 18.34082	01 13 58.63	+22 53 31.8	20.4		704
2004 SZ ₄₅	2004 09 22.33944	01 02 36.62	+09 50 20.5	19.7	704	2004 SO ₄₆	2004 09 18.35280	01 13 58.27	+22 53 30.3	20.2		704
2004 SZ ₄₅	2004 09 22.35303	01 02 35.99	+09 50 17.3	19.7	704	2004 SO ₄₆	2004 09 23.28972	01 10 51.32	+22 45 28.0	19.0		704
2004 SA ₄₆	* 2004 09 18.30940	01 07 13.65	+10 49 10.0	19.1	704	2004 SO ₄₆	2004 09 23.31339	01 10 50.39	+22 45 24.9	20.0		704
2004 SA ₄₆	2004 09 18.32176	01 07 13.09	+10 49 03.9	19.9	704	2004 SO ₄₆	2004 09 23.32522	01 10 49.94	+22 45 23.0	20.1		704
2004 SA ₄₆	2004 09 18.33444	01 07 12.49	+10 48 58.5	19.8	704	2004 SP ₄₆	* 2004 09 18.31756	00 20 21.98	+09 40 40.5	20.1		704
2004 SA ₄₆	2004 09 18.34680	01 07 11.94	+10 48 51.7	20.5	704	2004 SP ₄₆	2004 09 18.33005	00 20 21.37	+09 40 39.0	20.3		704
2004 SA ₄₆	2004 09 18.35921	01 07 11.37	+10 48 45.9	20.1	704	2004 SP ₄₆	2004 09 18.34261	00 20 20.61	+09 40 38.3	20.4		704
2004 SA ₄₆	2004 09 22.29857	01 04 10.23	+10 16 58.4	19.3	704	2004 SP ₄₆	2004 09 22.28456	00 17 03.04	+09 34 20.3	19.4		704
2004 SA ₄₆	2004 09 22.31242	01 04 09.54	+10 16 51.7	19.6	704	2004 SP ₄₆	2004 09 22.29672	00 17 02.37	+09 34 20.1	20.3		704
2004 SA ₄₆	2004 09 22.32591	01 04 08.90	+10 16 45.4	19.9	704	2004 SP ₄₆	2004 09 22.30886	00 17 01.78	+09 34 17.6	19.8		704
2004 SA ₄₆	2004 09 22.35303	01 04 07.49	+10 16 31.2	20.1	704	2004 SP ₄₆	2004 09 22.32100	00 17 01.14	+09 34 16.2	19.7		704
2004 SB ₄₆	* 2004 09 18.30950	01 24 49.49	+10 23 24.7	20.3	704	2004 SP ₄₆	2004 09 22.33315	00 17 00.46	+09 34 14.7	19.8		704
2004 SB ₄₆	2004 09 18.32139	01 24 49.07	+10 23 24.0	20.6	704	2004 SQ ₄₆	* 2004 09 18.31778	00 21 19.42	+11 04 55.7	19.9		704
2004 SB ₄₆	2004 09 18.33328	01 24 48.72	+10 23 23.6	20.4	704	2004 SQ ₄₆	2004 09 18.33027	00 21 18.73	+11 04 54.2	20.1		704
2004 SB ₄₆	2004 09 22.32704	01 22 44.90	+10 15 30.6	19.4	704	2004 SQ ₄₆	2004 09 18.34283	00 21 18.03	+11 04 54.1	20.0		704
2004 SB ₄₆	2004 09 22.34065	01 22 44.46	+10 15 29.9	20.1	704	2004 SQ ₄₆	2004 09 18.35525	00 21 17.45	+11 04 51.8	20.1		704
2004 SB ₄₆	2004 09 22.35415	01 22 43.98	+10 15 27.4	20.2	704	2004 SQ ₄₆	2004 09 22.29460	00 17 56.16	+10 56 19.8	18.7		704
2004 SC ₄₆	* 2004 09 18.31019	01 23 15.09	+15 40 52.9	19.8	704	2004 SQ ₄₆	2004 09 22.30844	00 17 55.44	+10 56 17.8	19.2		704
2004 SC ₄₆	2004 09 18.32255	01 23 14.86	+15 40 50.2	19.7	704	2004 SQ ₄₆	2004 09 22.32193	00 17 54.67	+10 56 15.8	19.4		704
2004 SC ₄₆	2004 09 18.33523	01 23 14.66	+15 40 47.5	19.3	704	2004 SQ ₄₆	2004 09 22.33549	00 17 53.88	+10 56 13.3	19.2		704
2004 SC ₄₆	2004 09 18.34759	01 23 14.48	+15 40 45.1	19.0	704	2004 SQ ₄₆	2004 09 22.34907	00 17 53.21	+10 56 11.3	19.0		704
2004 SC ₄₆	2004 09 18.36000	01 23 14.26	+15 40 41.9	19.4	704	2004 SR ₄₆	* 2004 09 18.31789	00				

2004 SW ₄₆	2004 09 18.33082	00 30 57.11	+06 23 05.3	20.8	704	2004 SK ₄₇	2004 09 22.34197	01 35 45.32	+14 04 26.8	20.0	704
2004 SW ₄₆	2004 09 18.35581	00 30 56.07	+06 22 54.5	20.6	704	2004 SK ₄₇	2004 09 22.35546	01 35 44.74	+14 04 31.2	20.2	704
2004 SW ₄₆	2004 09 22.29802	00 28 14.64	+05 53 48.4	20.4	704	2004 SL ₄₇	* 2004 09 18.32938	01 27 26.58	+19 32 59.0	20.0	704
2004 SW ₄₆	2004 09 22.31016	00 28 14.16	+05 53 42.8	20.4	704	2004 SL ₄₇	2004 09 18.34127	01 27 26.12	+19 32 58.6	20.1	704
2004 SW ₄₆	2004 09 22.32229	00 28 13.60	+05 53 36.6	20.4	704	2004 SL ₄₇	2004 09 18.35325	01 27 25.60	+19 32 59.5	19.9	704
2004 SW ₄₆	2004 09 22.33444	00 28 13.10	+05 53 31.8	20.4	704	2004 SL ₄₇	2004 09 22.28444	01 24 43.80	+19 35 01.3	19.5	704
2004 SX ₄₆	* 2004 09 18.31835	00 31 29.12	+06 52 21.2	20.6	704	2004 SL ₄₇	2004 09 22.30874	01 24 42.69	+19 35 00.9	20.1	704
2004 SX ₄₆	2004 09 18.33082	00 31 28.44	+06 52 19.5	20.4	704	2004 SL ₄₇	2004 09 22.32088	01 24 42.22	+19 35 01.1	20.1	704
2004 SX ₄₆	2004 09 18.34338	00 31 27.81	+06 52 18.7	20.6	704	2004 SM ₄₇	* 2004 09 18.33105	00 38 38.14	+09 41 36.6	20.5	704
2004 SX ₄₆	2004 09 18.35581	00 31 27.22	+06 52 14.7	20.7	704	2004 SM ₄₇	2004 09 18.34361	00 38 37.41	+09 41 36.7	20.4	704
2004 SX ₄₆	2004 09 22.28595	00 28 16.95	+06 38 19.6	19.8	704	2004 SM ₄₇	2004 09 18.35603	00 38 36.73	+09 41 36.2	20.3	704
2004 SX ₄₆	2004 09 22.29811	00 28 16.28	+06 38 18.2	20.4	704	2004 SM ₄₇	2004 09 22.29841	00 35 12.89	+09 40 41.6	20.1	704
2004 SX ₄₆	2004 09 22.31025	00 28 15.64	+06 38 14.0	20.4	704	2004 SM ₄₇	2004 09 22.31055	00 35 12.19	+09 40 40.4	20.4	704
2004 SX ₄₆	2004 09 22.32239	00 28 15.05	+06 38 12.3	20.3	704	2004 SM ₄₇	2004 09 22.32269	00 35 11.54	+09 40 40.6	20.5	704
2004 SX ₄₆	2004 09 22.33454	00 28 14.40	+06 38 09.1	20.5	704	2004 SM ₄₇	2004 09 22.33484	00 35 10.78	+09 40 39.1	20.8	704
2004 SY ₄₆	* 2004 09 18.31838	01 34 12.81	+23 49 42.2	20.4	704	2004 SN ₄₇	* 2004 09 18.33127	00 37 16.71	+11 23 18.0	20.0	704
2004 SY ₄₆	2004 09 18.33027	01 34 12.54	+23 49 42.7	20.2	704	2004 SN ₄₇	2004 09 18.34383	00 37 16.18	+11 23 14.9	20.1	704
2004 SY ₄₆	2004 09 18.34216	01 34 12.24	+23 49 42.3	20.2	704	2004 SN ₄₇	2004 09 18.35626	00 37 15.66	+11 23 10.9	20.5	704
2004 SY ₄₆	2004 09 18.35414	01 34 11.87	+23 49 42.6	19.9	704	2004 SN ₄₇	2004 09 22.32374	00 34 39.50	+11 02 49.0	19.5	704
2004 SY ₄₆	2004 09 23.29080	01 31 52.67	+23 47 00.8	19.6	704	2004 SN ₄₇	2004 09 22.33730	00 34 38.85	+11 02 45.4	19.6	704
2004 SY ₄₆	2004 09 23.32632	01 31 51.35	+23 46 59.0	20.2	704	2004 SN ₄₇	2004 09 22.35088	00 34 38.42	+11 02 40.5	19.5	704
2004 SY ₄₆	2004 09 23.33817	01 31 50.98	+23 46 57.3	20.0	704	2004 SO ₄₇	* 2004 09 18.35651	02 28 03.99	+11 56 14.3	19.3	704
2004 SZ ₄₆	* 2004 09 18.31847	00 34 20.06	+07 20 53.1	20.6	704	2004 SO ₄₇	2004 09 18.36499	02 28 03.68	+11 56 14.6	19.8	704
2004 SZ ₄₆	2004 09 18.33093	00 34 19.33	+07 20 52.6	20.6	704	2004 SO ₄₇	2004 09 18.36847	02 28 03.70	+11 56 15.3	20.3	704
2004 SZ ₄₆	2004 09 18.34350	00 34 18.50	+07 20 51.1	20.4	704	2004 SO ₄₇	2004 09 18.37742	02 28 03.39	+11 56 17.3	20.3	704
2004 SZ ₄₆	2004 09 18.35592	00 34 17.80	+07 20 49.6	20.1	704	2004 SO ₄₇	2004 09 18.38044	02 28 03.38	+11 56 18.7	19.8	704
2004 SZ ₄₆	2004 09 22.28595	00 30 25.05	+07 14 40.4	19.9	704	2004 SO ₄₇	2004 09 18.38962	02 28 03.07	+11 56 19.9	20.2	704
2004 SZ ₄₆	2004 09 22.29811	00 30 24.22	+07 14 39.7	19.8	704	2004 SO ₄₇	2004 09 18.39240	02 28 03.06	+11 56 19.5	20.1	704
2004 SZ ₄₆	2004 09 22.31025	00 30 23.49	+07 14 38.3	20.5	704	2004 SO ₄₇	2004 09 18.40176	02 28 02.80	+11 56 21.5	19.2	704
2004 SZ ₄₆	2004 09 22.32239	00 30 22.67	+07 14 36.4	20.2	704	2004 SO ₄₇	2004 09 18.41394	02 28 02.44	+11 56 23.6	20.3	704
2004 SZ ₄₆	2004 09 22.33454	00 30 21.99	+07 14 35.1	20.1	704	2004 SO ₄₇	2004 09 23.29555	02 25 43.09	+12 09 08.6	19.5	704
2004 SA ₄₇	* 2004 09 18.31847	00 38 33.02	+07 47 28.2	20.6	704	2004 SO ₄₇	2004 09 23.30737	02 25 42.78	+12 09 09.9	20.2	704
2004 SA ₄₇	2004 09 18.33093	00 38 32.38	+07 47 23.0	20.7	704	2004 SO ₄₇	2004 09 23.31921	02 25 42.39	+12 09 11.1	19.9	704
2004 SA ₄₇	2004 09 18.34350	00 38 31.71	+07 47 19.7	20.4	704	2004 SO ₄₇	2004 09 23.33108	02 25 41.91	+12 09 12.8	20.2	704
2004 SA ₄₇	2004 09 22.31065	00 35 19.42	+07 26 50.9	20.3	704	2004 SP ₄₇	* 2004 09 18.35743	02 07 00.21	+27 24 04.3	19.6	704
2004 SA ₄₇	2004 09 22.32278	00 35 18.82	+07 26 47.7	20.6	704	2004 SP ₄₇	2004 09 18.36939	02 06 59.96	+27 24 06.5	20.0	704
2004 SA ₄₇	2004 09 22.33494	00 35 18.24	+07 26 44.4	20.4	704	2004 SP ₄₇	2004 09 18.38136	02 06 59.74	+27 24 08.3	20.0	704
2004 SB ₄₇	* 2004 09 18.31849	01 40 40.37	+22 45 47.2	19.7	704	2004 SP ₄₇	2004 09 18.39332	02 06 59.33	+27 24 09.1	19.9	704
2004 SB ₄₇	2004 09 18.33038	01 40 39.87	+22 45 44.8	20.0	704	2004 SP ₄₇	2004 09 23.29316	02 04 52.31	+27 30 01.9	19.7	704
2004 SB ₄₇	2004 09 18.34227	01 40 39.44	+22 45 41.7	19.9	704	2004 SP ₄₇	2004 09 23.31682	02 04 51.58	+27 30 03.5	20.3	704
2004 SB ₄₇	2004 09 18.35426	01 40 39.00	+22 45 39.4	19.8	704	2004 SP ₄₇	2004 09 23.32868	02 04 51.14	+27 30 04.9	19.8	704
2004 SB ₄₇	2004 09 23.29158	01 37 23.64	+22 23 00.2	19.2	704	2004 SP ₄₇	2004 09 23.34053	02 04 50.77	+27 30 04.8	19.4	704
2004 SB ₄₇	2004 09 23.30342	01 37 23.06	+22 22 56.2	19.4	704	2004 SQ ₄₇	* 2004 09 18.35788	02 05 06.23	+22 49 22.9	19.4	704
2004 SB ₄₇	2004 09 23.31524	01 37 22.48	+22 22 52.9	20.3	704	2004 SQ ₄₇	2004 09 18.36984	02 05 06.00	+22 49 20.6	19.5	704
2004 SB ₄₇	2004 09 23.32711	01 37 22.02	+22 22 50.2	19.9	704	2004 SQ ₄₇	2004 09 18.38180	02 05 05.78	+22 49 18.7	19.8	704
2004 SB ₄₇	2004 09 23.33896	01 37 21.48	+22 22 45.4	20.0	704	2004 SQ ₄₇	2004 09 18.39377	02 05 05.60	+22 49 15.5	20.1	704
2004 SC ₄₇	* 2004 09 18.31914	00 43 21.97	+11 08 06.8	20.2	704	2004 SQ ₄₇	2004 09 18.40574	02 05 05.35	+22 49 14.2	19.3	704
2004 SC ₄₇	2004 09 18.33161	00 43 21.42	+11 08 01.6	20.2	704	2004 SQ ₄₇	2004 09 23.29267	02 03 35.44	+22 32 15.6	19.0	704
2004 SC ₄₇	2004 09 18.34417	00 43 21.03	+11 07 56.5	20.1	704	2004 SQ ₄₇	2004 09 23.30449	02 03 35.20	+22 32 12.7	19.6	704
2004 SC ₄₇	2004 09 18.35660	00 43 20.46	+11 07 51.0	20.3	704	2004 SQ ₄₇	2004 09 23.31632	02 03 34.89	+22 32 09.7	19.2	704
2004 SC ₄₇	2004 09 22.29663	00 40 58.62	+10 39 21.5	20.0	704	2004 SQ ₄₇	2004 09 23.32819	02 03 34.62	+22 32 06.8	19.4	704
2004 SC ₄₇	2004 09 22.31046	00 40 58.01	+10 39 15.3	20.1	704	2004 SQ ₄₇	2004 09 23.34003	02 03 34.25	+22 32 03.8	19.3	704
2004 SC ₄₇	2004 09 22.32394	00 40 57.41	+10 39 09.2	20.2	704	2004 SR ₄₇	* 2004 09 18.35810	02 15 35.51	+24 02 08.3	19.3	704
2004 SC ₄₇	2004 09 22.33750	00 40 56.93	+10 39 03.5	19.9	704	2004 SR ₄₇	2004 09 18.37006	02 15 35.22	+24 02 11.2	19.6	704
2004 SC ₄₇	2004 09 22.35108	00 40 56.31	+10 38 56.5	20.1	704	2004 SR ₄₇	2004 09 18.38203	02 15 34.91	+24 02 13.7	19.7	704
2004 SD ₄₇	* 2004 09 18.31982	00 47 22.96	+11 02 34.6	20.4	704	2004 SR ₄₇	2004 09 18.39399	02 15 34.58	+24 02 15.6	20.2	704
2004 SD ₄₇	2004 09 18.33229	00 47 22.50	+11 02 32.2	19.9	704	2004 SR ₄₇	2004 09 18.40596	02 15 34.21	+24 02 17.0	19.8	704
2004 SD ₄₇	2004 09 18.35727	00 47 21.50	+11 02 29.2	20.3	704	2004 SR ₄₇	2004 09 23.29374	02 13 14.02	+24 15 09.5	19.7	704
2004 SD ₄₇	2004 09 22.31046	00 44 41.62	+10 53 01.1	20.1	704	2004 SR ₄₇	2004 09 23.30557	02 13 13.71	+24 15 11.4	19.6	704
2004 SD ₄₇	2004 09 22.32394	00 44 40.98	+10 52 58.5	19.9	704	2004 SR ₄₇	2004 09 23.31740	02 13 13.30	+24 15 12.9	19.3	704
2004 SD ₄₇	2004 09 22.35108	00 44 39.82	+10 52 54.1	19.8	704	2004 SR ₄₇	2004 09 23.32927	02 13 12.92	+24 15 13.7	19.2	704
2004 SE ₄₇	* 2004 09 18.32062	00 52 54.74	+08 34 01.9	20.0	704	2004 SR ₄₇	2004 09 23.34112	02 13 12.51	+24 15 16.0	19.0	704
2004 SE ₄₇	2004 09 18.33331	00 52 54.21	+08 33 59.7	20.2	704	2004 SS ₄₇	* 2004 09 18.35900	02 24 06.22	+24 38 57.3	19.3	704
2004 SE ₄₇	2004 09 18.34566	00 52 53.68	+08 33 58.5	20.4	704	2004 SS ₄₇	2004 09 18.38292	02 24 06.70	+24 39 08.0	20.2	704
2004 SE ₄₇	2004 09 18.35807	00 52 53.16	+08 33 55.3	20.5	704	2004 SS ₄₇	2004 09 18.39489	02 24 06.82	+24 39 11.9	20.5	704
2004 SE ₄₇	2004 09 22.28734	00 50 11.18	+08 21 54.8	19.9	704	2004 SS ₄₇	2004 09 23.30616	02 25 23.07	+25 09 39.8	20.3	704
2004 SE ₄₇	2004 09 22.29950	00 50 10.67	+08 21 52.2	19.7	704	2004 SS ₄₇	2004 09 23.32987	02 25 23.29	+25 09 47.9	19.7	704
2004 SE ₄₇	2004 09 22.31164	00 50 10.08	+08 21 49.4	19.9	704	2004 SS ₄₇	2004 09 23.34171	02 25 23.38	+25 09 52.7	20.2	704
2004 SE ₄₇	2004 09 22.32377	00 50 09.59	+08 21 47.4	19.9	704	2004 ST ₄₇	* 2004 09 18.35967	02 30 54.09	+27 23 15.3	19.6	704
2004 SE ₄₇	2004 09 22.33592	00 5									

2004 SX ₄₇	2004 09 23.38110	02 55 27.16	+23 54 16.4	19.9	704	2004 SL ₄₈	2004 09 23.36969	03 09 09.15	+25 35 44.1	20.2	704
2004 SY ₄₇	* 2004 09 18.36939	02 05 56.20	+27 46 31.2	20.0	704	2004 SL ₄₈	2004 09 23.38159	03 09 09.06	+25 35 48.5	19.7	704
2004 SY ₄₇	2004 09 18.38136	02 05 56.22	+27 46 27.3	20.3	704	2004 SL ₄₈	2004 09 23.39347	03 09 09.01	+25 35 53.4	20.0	704
2004 SY ₄₇	2004 09 18.39332	02 05 56.12	+27 46 24.7	19.7	704	2004 SM ₄₈	* 2004 09 18.39325	02 51 59.22	+23 09 46.1	20.2	704
2004 SY ₄₇	2004 09 18.40529	02 05 55.91	+27 46 21.2	19.5	704	2004 SM ₄₈	2004 09 18.40541	02 51 58.97	+23 09 50.4	20.5	704
2004 SY ₄₇	2004 09 23.29316	02 04 55.60	+27 21 55.2	19.2	704	2004 SM ₄₈	2004 09 18.41810	02 51 58.76	+23 09 56.2	20.7	704
2004 SY ₄₇	2004 09 23.30498	02 04 55.43	+27 21 49.9	19.5	704	2004 SM ₄₈	2004 09 23.34511	02 50 07.88	+23 46 53.9	19.8	704
2004 SY ₄₇	2004 09 23.31682	02 04 55.21	+27 21 46.7	19.6	704	2004 SM ₄₈	2004 09 23.36890	02 50 07.21	+23 47 05.1	20.0	704
2004 SY ₄₇	2004 09 23.32868	02 04 54.96	+27 21 41.6	19.3	704	2004 SM ₄₈	2004 09 23.38081	02 50 06.85	+23 47 09.4	20.0	704
2004 SY ₄₇	2004 09 23.34053	02 04 54.72	+27 21 38.4	19.2	704	2004 SM ₄₈	2004 09 23.39268	02 50 06.42	+23 47 14.6	19.8	704
2004 SZ ₄₇	* 2004 09 18.37078	03 13 12.38	+21 25 59.5	19.7	704	2004 SN ₄₈	* 2004 09 18.39567	03 23 21.74	+25 41 43.4	20.3	704
2004 SZ ₄₇	2004 09 18.38289	03 13 12.58	+21 26 05.0	19.6	704	2004 SN ₄₈	2004 09 18.40785	03 23 22.30	+25 41 48.5	20.7	704
2004 SZ ₄₇	2004 09 18.39511	03 13 12.86	+21 26 09.8	19.6	704	2004 SN ₄₈	2004 09 18.42062	03 23 22.86	+25 41 56.0	19.8	704
2004 SZ ₄₇	2004 09 18.40730	03 13 13.08	+21 26 15.2	19.9	704	2004 SN ₄₈	2004 09 23.34766	03 26 49.85	+26 21 22.3	19.7	704
2004 SZ ₄₇	2004 09 18.42007	03 13 13.32	+21 26 20.7	19.9	704	2004 SN ₄₈	2004 09 23.38336	03 26 51.04	+26 21 39.2	19.9	704
2004 SZ ₄₇	2004 09 23.34717	03 14 38.26	+21 59 01.8	19.8	704	2004 SN ₄₈	2004 09 23.39523	03 26 51.47	+26 21 43.8	19.9	704
2004 SZ ₄₇	2004 09 23.35906	03 14 38.39	+21 59 07.4	19.9	704	2004 SO ₄₈	* 2004 09 18.39599	03 29 20.88	+25 29 39.7	19.9	704
2004 SZ ₄₇	2004 09 23.37096	03 14 38.53	+21 59 11.3	20.3	704	2004 SO ₄₈	2004 09 18.40817	03 29 21.13	+25 29 44.1	20.4	704
2004 SZ ₄₇	2004 09 23.38286	03 14 38.59	+21 59 14.4	20.0	704	2004 SO ₄₈	2004 09 18.42095	03 29 21.28	+25 29 48.4	20.6	704
2004 SZ ₄₇	2004 09 23.39474	03 14 38.77	+21 59 19.5	19.6	704	2004 SO ₄₈	2004 09 23.35955	03 30 04.84	+26 00 54.9	19.9	704
2004 SA ₄₈	* 2004 09 18.37123	03 22 06.40	+25 22 09.5	19.0	704	2004 SO ₄₈	2004 09 23.37145	03 30 04.86	+26 00 58.2	19.9	704
2004 SA ₄₈	2004 09 18.38333	03 22 06.41	+25 22 13.5	19.5	704	2004 SO ₄₈	2004 09 23.39523	03 30 04.88	+26 01 06.8	19.6	704
2004 SA ₄₈	2004 09 18.39556	03 22 06.41	+25 22 17.5	19.7	704	2004 SP ₄₈	* 2004 09 20.60691	01 22 51.34	-18 31 20.7	19.8 R	E12
2004 SA ₄₈	2004 09 18.40774	03 22 06.46	+25 22 21.0	19.5	704	2004 SP ₄₈	2004 09 20.61538	01 22 51.00	-18 31 24.5	19.7 R	E12
2004 SA ₄₈	2004 09 18.42051	03 22 06.45	+25 22 25.9	19.5	704	2004 SP ₄₈	2004 09 20.62383	01 22 50.62	-18 31 28.2	19.4 R	E12
2004 SA ₄₈	2004 09 23.34687	03 22 04.12	+25 47 58.5	19.0	704	2004 SP ₄₈	2004 09 20.63232	01 22 50.24	-18 31 30.3	18.9 R	E12
2004 SA ₄₈	2004 09 23.37067	03 22 03.98	+25 48 06.1	19.5	704	2004 SP ₄₈	2004 09 22.28429	01 21 37.95	-18 42 55.0	19.6	704
2004 SA ₄₈	2004 09 23.38257	03 22 03.91	+25 48 09.3	19.7	704	2004 SP ₄₈	2004 09 22.30859	01 21 36.85	-18 43 05.0	19.7	704
2004 SA ₄₈	2004 09 23.39445	03 22 03.81	+25 48 13.4	19.6	704	2004 SP ₄₈	2004 09 22.32073	01 21 36.23	-18 43 10.2	20.2	704
2004 SB ₄₈	* 2004 09 18.37319	03 38 27.76	+22 03 56.3	19.6	704	2004 SP ₄₈	2004 09 22.33287	01 21 35.62	-18 43 15.3	20.0	704
2004 SB ₄₈	2004 09 18.38529	03 38 28.40	+22 04 01.5	20.2	704	2004 SQ ₄₈	* 2004 09 20.60971	01 44 03.36	-21 13 49.4	17.3 R	E12
2004 SB ₄₈	2004 09 18.42248	03 38 30.13	+22 04 19.2	20.3	704	2004 SQ ₄₈	2004 09 20.61818	01 44 03.08	-21 13 54.0	17.2 R	E12
2004 SB ₄₈	2004 09 23.34913	03 42 19.33	+22 43 26.9	19.8	704	2004 SQ ₄₈	2004 09 20.62665	01 44 02.84	-21 13 58.3	17.1 R	E12
2004 SB ₄₈	2004 09 23.36102	03 42 19.80	+22 43 33.6	19.9	704	2004 SQ ₄₈	2004 09 20.63513	01 44 02.59	-21 14 03.0	17.0 R	E12
2004 SB ₄₈	2004 09 23.37293	03 42 20.15	+22 43 38.7	19.8	704	2004 SQ ₄₈	2004 09 21.34365	01 43 43.29	-21 20 19.6	17.9	704
2004 SB ₄₈	2004 09 23.38483	03 42 20.68	+22 43 43.8	20.3	704	2004 SQ ₄₈	2004 09 21.35533	01 43 42.93	-21 20 25.5	18.1	704
2004 SC ₄₈	* 2004 09 18.37341	03 47 05.87	+25 24 21.9	19.6	704	2004 SQ ₄₈	2004 09 21.36706	01 43 42.56	-21 20 31.6	18.0	704
2004 SC ₄₈	2004 09 18.40992	03 47 06.50	+25 24 19.5	20.2	704	2004 SQ ₄₈	2004 09 21.37886	01 43 42.19	-21 20 37.7	18.4	704
2004 SC ₄₈	2004 09 18.42270	03 47 07.13	+25 24 19.0	20.2	704	2004 SQ ₄₈	2004 09 21.39054	01 43 41.81	-21 20 43.9	18.3	704
2004 SC ₄₈	2004 09 23.34893	03 49 33.35	+25 16 18.2	19.7	704	2004 SQ ₄₈	2004 09 22.34267	01 43 14.54	-21 28 41.5	17.9	704
2004 SC ₄₈	2004 09 23.38463	03 49 34.26	+25 16 14.0	20.0	704	2004 SQ ₄₈	2004 09 22.35477	01 43 14.13	-21 28 47.7	18.2	704
2004 SC ₄₈	2004 09 23.39651	03 49 34.47	+25 16 13.0	20.1	704	2004 SQ ₄₈	2004 09 22.36695	01 43 13.75	-21 28 53.7	17.8	704
2004 SD ₄₈	* 2004 09 18.37352	03 52 44.84	+26 26 39.9	19.3	704	2004 SQ ₄₈	2004 09 22.37911	01 43 13.29	-21 29 00.0	18.0	704
2004 SD ₄₈	2004 09 18.38563	03 52 45.11	+26 26 44.6	20.2	704	2004 SQ ₄₈	2004 09 22.39125	01 43 12.92	-21 29 05.9	17.6	704
2004 SD ₄₈	2004 09 18.39785	03 52 45.35	+26 26 51.2	19.7	704	2004 SQ ₄₈	2004 09 23.29129	01 42 45.86	-21 36 21.2	18.4	704
2004 SD ₄₈	2004 09 18.41003	03 52 45.51	+26 26 55.8	19.9	704	2004 SQ ₄₈	2004 09 23.31647	01 42 44.81	-21 36 34.8	19.2	704
2004 SD ₄₈	2004 09 18.42281	03 52 45.84	+26 27 01.8	19.7	704	2004 SQ ₄₈	2004 09 23.32918	01 42 44.53	-21 36 40.0	18.0	704
2004 SD ₄₈	2004 09 23.36141	03 54 07.02	+27 02 46.1	19.4	704	2004 SQ ₄₈	2004 09 23.34197	01 42 44.10	-21 36 46.0	18.2	704
2004 SD ₄₈	2004 09 23.38522	03 54 07.33	+27 02 56.7	19.3	704	2004 SQ ₄₈	2004 09 24.28549	01 42 13.95	-21 44 05.5	17.8	704
2004 SD ₄₈	2004 09 23.39710	03 54 07.49	+27 03 02.0	19.6	704	2004 SQ ₄₈	2004 09 24.29772	01 42 13.50	-21 44 11.6	18.1	704
2004 SE ₄₈	* 2004 09 18.37375	03 52 53.44	+27 32 49.5	19.0	704	2004 SQ ₄₈	2004 09 24.32210	01 42 12.60	-21 44 22.5	18.1	704
2004 SE ₄₈	2004 09 18.38585	03 52 53.91	+27 32 48.2	19.5	704	2004 SR ₄₈	* 2004 09 21.22146	23 41 23.84	+04 04 35.8	19.8	704
2004 SE ₄₈	2004 09 18.39808	03 52 54.45	+27 32 47.4	19.0	704	2004 SR ₄₈	2004 09 21.23345	23 41 23.23	+04 04 34.0	20.2	704
2004 SE ₄₈	2004 09 18.41026	03 52 54.95	+27 32 47.1	19.2	704	2004 SR ₄₈	2004 09 21.24540	23 41 22.67	+04 04 31.3	20.3	704
2004 SE ₄₈	2004 09 18.42303	03 52 55.43	+27 32 46.4	19.7	704	2004 SR ₄₈	2004 09 21.25764	23 41 22.09	+04 04 28.2	20.1	704
2004 SE ₄₈	2004 09 23.34952	03 56 05.84	+27 25 36.9	19.2	704	2004 SR ₄₈	2004 09 22.23068	23 40 36.47	+04 00 45.7	19.6	704
2004 SE ₄₈	2004 09 23.36141	03 56 06.26	+27 25 35.1	18.9	704	2004 SR ₄₈	2004 09 22.24281	23 40 35.81	+04 00 42.5	20.2	704
2004 SE ₄₈	2004 09 23.38522	03 56 07.05	+27 25 32.2	19.2	704	2004 SR ₄₈	2004 09 22.25494	23 40 35.27	+04 00 40.1	19.9	704
2004 SE ₄₈	2004 09 23.39710	03 56 07.46	+27 25 30.9	18.8	704	2004 SR ₄₈	2004 09 22.27925	23 40 34.07	+04 00 34.9	20.2	704
2004 SF ₄₈	* 2004 09 18.37452	03 58 59.70	+27 00 29.2	19.7	704	2004 SS ₄₈	* 2004 09 21.23213	23 51 15.78	-22 43 51.9	18.7	704
2004 SF ₄₈	2004 09 18.38662	03 59 00.00	+27 00 31.7	20.0	704	2004 SS ₄₈	2004 09 21.24408	23 51 15.32	-22 43 59.9	18.8	704
2004 SF ₄₈	2004 09 18.39885	03 59 00.20	+27 00 34.8	19.5	704	2004 SS ₄₈	2004 09 21.25604	23 51 14.90	-22 44 07.6	18.8	704
2004 SF ₄₈	2004 09 18.41103	03 59 00.24	+27 00 39.1	19.3	704	2004 SS ₄₈	2004 09 21.26831	23 51 14.43	-22 44 16.2	19.0	704
2004 SF ₄₈	2004 09 18.42380	03 59 00.56	+27 00 42.1	19.4	704	2004 SS ₄₈	2004 09 21.28029	23 51 14.02	-22 44 24.7	18.9	704
2004 SF ₄₈	2004 09 23.34972	04 00 14.06	+27 20 48.3	19.3	704	2004 SS ₄₈	2004 09 22.28177	23 50 39.61	-22 55 39.1	18.6	704
2004 SF ₄₈	2004 09 23.36161	04 00 14.17	+27 20 51.4	19.3	704	2004 SS ₄₈	2004 09 22.29031	23 50 39.29	-22 55 44.5	18.9	704
2004 SF ₄₈	2004 09 23.38541	04 00 14.47	+27 20 56.9	19.7	704	2004 SS ₄₈	2004 09 22.29392	23 50 39.17	-22 55 47.4	18.8	704
2004 SF ₄₈	2004 09 23.39729	04 00 14.59	+27 20 59.9	19.5	704	2004 SS ₄₈	2004 09 22.30410	23 50 38.77	-22 55 53.8	19.3	704
2004 SG ₄₈	* 2004 09 18.37485	04 06 17.95	+27 27 39.9	19.1	704	2004 SS ₄₈	2004 09 22.30608	23 50 38.70	-22 55 54.6	18.9	704
2004 SG ₄₈	2004 09 18.38696	04 06									

2004 SW ₄₈	2004 09 21.27392	23 11 22.53	-12 12 26.9	19.5	704	2004 SJ ₄₉	* 2004 09 21.29766	00 39 57.88	-07 18 35.2	19.4	704
2004 SW ₄₈	2004 09 21.28625	23 11 21.91	-12 12 29.7	19.8	704	2004 SJ ₄₉	2004 09 21.31045	00 39 57.11	-07 18 35.5	19.6	704
2004 SW ₄₈	2004 09 22.23337	23 10 40.81	-12 16 53.6	19.4	704	2004 SJ ₄₉	2004 09 21.32337	00 39 56.25	-07 18 36.4	19.6	704
2004 SW ₄₈	2004 09 22.24550	23 10 40.23	-12 16 57.9	19.6	704	2004 SJ ₄₉	2004 09 21.33610	00 39 55.42	-07 18 36.9	19.7	704
2004 SW ₄₈	2004 09 22.25763	23 10 39.70	-12 17 01.1	19.2	704	2004 SJ ₄₉	2004 09 21.34900	00 39 54.61	-07 18 37.1	19.8	704
2004 SW ₄₈	2004 09 22.26977	23 10 39.09	-12 17 03.5	19.4	704	2004 SJ ₄₉	2004 09 22.28375	00 38 57.81	-07 19 10.5	19.2	704
2004 SX ₄₈	* 2004 09 21.23703	23 08 53.17	-07 32 47.2	19.2	704	2004 SJ ₄₉	2004 09 22.29589	00 38 57.00	-07 19 11.5	19.0	704
2004 SX ₄₈	2004 09 21.24946	23 08 52.56	-07 32 48.3	20.1	704	2004 SJ ₄₉	2004 09 22.30805	00 38 56.18	-07 19 11.4	19.2	704
2004 SX ₄₈	2004 09 21.26186	23 08 51.96	-07 32 49.5	20.1	704	2004 SJ ₄₉	2004 09 22.33233	00 38 54.64	-07 19 12.4	19.5	704
2004 SX ₄₈	2004 09 21.27424	23 08 51.40	-07 32 51.7	19.9	704	2004 SK ₄₉	* 2004 09 21.29766	00 42 01.06	-07 20 14.0	19.3	704
2004 SX ₄₈	2004 09 21.28656	23 08 50.80	-07 32 52.3	20.0	704	2004 SK ₄₉	2004 09 21.31045	00 42 00.54	-07 20 17.1	19.4	704
2004 SX ₄₈	2004 09 23.21255	23 07 25.67	-07 35 41.1	19.6 V	691	2004 SK ₄₉	2004 09 21.32337	00 41 59.95	-07 20 19.5	20.1	704
2004 SX ₄₈	2004 09 23.23902	23 07 24.48	-07 35 43.4	19.7 V	691	2004 SK ₄₉	2004 09 21.33610	00 41 59.28	-07 20 21.2	19.5	704
2004 SX ₄₈	2004 09 23.26540	23 07 23.27	-07 35 46.0	19.7 V	691	2004 SK ₄₉	2004 09 21.34900	00 41 58.66	-07 20 23.4	19.8	704
2004 SY ₄₈	* 2004 09 21.23733	23 19 10.45	-09 18 50.6	19.8	704	2004 SK ₄₉	2004 09 22.28375	00 41 15.33	-07 23 21.1	19.4	704
2004 SY ₄₈	2004 09 21.26216	23 19 09.24	-09 18 57.5	20.1	704	2004 SK ₄₉	2004 09 22.29589	00 41 14.70	-07 23 23.1	19.5	704
2004 SY ₄₈	2004 09 21.27454	23 19 08.67	-09 19 00.0	19.8	704	2004 SK ₄₉	2004 09 22.30805	00 41 14.12	-07 23 25.4	19.5	704
2004 SY ₄₈	2004 09 23.22054	23 17 39.16	-09 26 29.8	19.9 V	691	2004 SK ₄₉	2004 09 22.32019	00 41 13.54	-07 23 28.5	19.3	704
2004 SY ₄₈	2004 09 23.24701	23 17 37.91	-09 26 35.8	19.9 V	691	2004 SK ₄₉	2004 09 22.33233	00 41 12.95	-07 23 29.7	19.0	704
2004 SY ₄₈	2004 09 23.27312	23 17 36.68	-09 26 41.5	19.9 V	691	2004 SL ₄₉	* 2004 09 21.29777	00 39 28.42	-09 13 56.5	19.0	704
2004 SZ ₄₈	* 2004 09 21.24184	00 01 46.85	-10 19 46.2	17.6	704	2004 SL ₄₉	2004 09 21.31056	00 39 27.97	-09 14 00.0	20.1	704
2004 SZ ₄₈	2004 09 21.24194	00 01 46.84	-10 19 46.2	17.5	704	2004 SL ₄₉	2004 09 21.32348	00 39 27.29	-09 14 03.1	19.5	704
2004 SZ ₄₈	2004 09 21.25428	00 01 45.98	-10 19 43.7	17.8	704	2004 SL ₄₉	2004 09 21.33621	00 39 26.67	-09 14 06.5	19.8	704
2004 SZ ₄₈	2004 09 21.25438	00 01 45.96	-10 19 43.3	18.1	704	2004 SL ₄₉	2004 09 21.34911	00 39 25.99	-09 14 10.7	19.2	704
2004 SZ ₄₈	2004 09 21.26668	00 01 45.12	-10 19 40.9	17.9	704	2004 SL ₄₉	2004 09 22.29599	00 38 43.21	-09 18 02.3	19.6	704
2004 SZ ₄₈	2004 09 21.26679	00 01 45.09	-10 19 40.5	17.9	704	2004 SL ₄₉	2004 09 22.30815	00 38 42.69	-09 18 06.2	19.3	704
2004 SZ ₄₈	2004 09 21.27905	00 01 44.24	-10 19 38.0	18.1	704	2004 SL ₄₉	2004 09 22.32029	00 38 42.04	-09 18 09.1	19.3	704
2004 SZ ₄₈	2004 09 21.27915	00 01 44.23	-10 19 37.8	17.8	704	2004 SL ₄₉	2004 09 22.33244	00 38 41.42	-09 18 12.1	19.5	704
2004 SZ ₄₈	2004 09 21.28108	00 01 44.08	-10 19 37.6	17.4	704	2004 SM ₄₉	* 2004 09 21.29870	00 45 41.98	-10 09 36.9	19.6	704
2004 SZ ₄₈	2004 09 21.29137	00 01 43.39	-10 19 35.0	17.5	704	2004 SM ₄₉	2004 09 21.31141	00 45 41.28	-10 09 39.3	20.1	704
2004 SZ ₄₈	2004 09 21.29147	00 01 43.35	-10 19 35.3	17.5	704	2004 SM ₄₉	2004 09 21.32433	00 45 40.75	-10 09 42.3	20.1	704
2004 SZ ₄₈	2004 09 21.29302	00 01 43.23	-10 19 34.9	17.6	704	2004 SM ₄₉	2004 09 21.33706	00 45 40.11	-10 09 45.8	20.0	704
2004 SZ ₄₈	2004 09 21.30492	00 01 42.39	-10 19 32.1	17.5	704	2004 SM ₄₉	2004 09 21.34996	00 45 39.52	-10 09 49.4	19.9	704
2004 SZ ₄₈	2004 09 21.31682	00 01 41.53	-10 19 29.6	17.7	704	2004 SM ₄₉	2004 09 22.28395	00 44 57.42	-10 13 33.6	19.7	704
2004 SZ ₄₈	2004 09 21.32872	00 01 40.73	-10 19 26.6	17.2	704	2004 SM ₄₉	2004 09 22.29609	00 44 56.78	-10 13 36.6	19.7	704
2004 SZ ₄₈	2004 09 22.29052	00 00 36.48	-10 15 46.5	17.6	704	2004 SM ₄₉	2004 09 22.30825	00 44 56.19	-10 13 40.2	20.0	704
2004 SZ ₄₈	2004 09 22.30432	00 00 35.50	-10 15 43.0	18.0	704	2004 SM ₄₉	2004 09 22.33253	00 44 55.14	-10 13 44.5	20.1	704
2004 SZ ₄₈	2004 09 22.31776	00 00 34.55	-10 15 39.8	17.9	704	2004 SN ₄₉	* 2004 09 21.30419	01 44 37.71	-07 44 37.5	19.8	704
2004 SZ ₄₈	2004 09 22.33124	00 00 33.62	-10 15 37.0	17.6	704	2004 SN ₄₉	2004 09 21.31708	01 44 37.37	-07 44 42.4	19.5	704
2004 SZ ₄₈	2004 09 22.34485	00 00 32.67	-10 15 33.5	17.3	704	2004 SN ₄₉	2004 09 21.32976	01 44 36.98	-07 44 47.7	19.3	704
2004 SA ₄₉	* 2004 09 21.25090	23 23 11.03	-08 23 58.6	20.0	704	2004 SN ₄₉	2004 09 21.34265	01 44 36.55	-07 44 53.1	19.1	704
2004 SA ₄₉	2004 09 21.26330	23 23 10.26	-08 24 00.5	20.3	704	2004 SN ₄₉	2004 09 22.34256	01 44 06.14	-07 52 01.1	19.2	704
2004 SA ₄₉	2004 09 21.27568	23 23 09.55	-08 24 02.8	20.1	704	2004 SN ₄₉	2004 09 22.35465	01 44 05.75	-07 52 06.5	19.4	704
2004 SA ₄₉	2004 09 23.22054	23 21 19.72	-08 29 20.8	20.1 V	691	2004 SN ₄₉	2004 09 22.36683	01 44 05.33	-07 52 11.0	19.5	704
2004 SA ₄₉	2004 09 23.24701	23 21 18.15	-08 29 25.1	20.1 V	691	2004 SN ₄₉	2004 09 22.37900	01 44 04.91	-07 52 16.8	19.6	704
2004 SA ₄₉	2004 09 23.27312	23 21 16.60	-08 29 29.3	20.2 V	691	2004 SO ₄₉	* 2004 09 21.31819	00 23 41.60	+04 45 29.7	20.1	704
2004 SB ₄₉	* 2004 09 21.28095	00 00 58.22	+03 55 09.5	19.4	704	2004 SO ₄₉	2004 09 21.33091	00 23 40.93	+04 45 23.0	20.3	704
2004 SB ₄₉	2004 09 21.29289	00 00 57.59	+03 55 06.0	20.3	704	2004 SO ₄₉	2004 09 21.34385	00 23 40.26	+04 45 16.8	20.5	704
2004 SB ₄₉	2004 09 21.31670	00 00 56.11	+03 54 59.4	20.1	704	2004 SO ₄₉	2004 09 22.28565	00 22 54.78	+04 37 21.0	19.6	704
2004 SB ₄₉	2004 09 22.23177	00 00 05.63	+03 50 28.7	19.2	704	2004 SO ₄₉	2004 09 22.29175	00 22 54.43	+04 37 18.1	19.4	704
2004 SB ₄₉	2004 09 22.24390	00 00 04.79	+03 50 24.8	19.9	704	2004 SO ₄₉	2004 09 22.29782	00 22 54.17	+04 37 15.1	19.7	704
2004 SB ₄₉	2004 09 22.25603	00 00 04.19	+03 50 22.1	19.6	704	2004 SO ₄₉	2004 09 22.30554	00 22 53.67	+04 37 10.9	19.9	704
2004 SB ₄₉	2004 09 22.28034	00 00 02.68	+03 50 14.6	20.3	704	2004 SO ₄₉	2004 09 22.30996	00 22 53.50	+04 37 09.0	19.8	704
2004 SC ₄₉	* 2004 09 21.28095	23 56 40.23	+04 39 42.2	19.8	704	2004 SO ₄₉	2004 09 22.31903	00 22 53.06	+04 37 05.1	19.8	704
2004 SC ₄₉	2004 09 21.30479	23 56 39.04	+04 39 30.3	19.7	704	2004 SO ₄₉	2004 09 22.32209	00 22 52.89	+04 37 02.1	20.0	704
2004 SC ₄₉	2004 09 21.31670	23 56 38.47	+04 39 25.2	20.2	704	2004 SO ₄₉	2004 09 22.33424	00 22 52.28	+04 36 57.2	20.3	704
2004 SC ₄₉	2004 09 22.23168	23 55 56.80	+04 31 33.7	19.8	704	2004 SP ₄₉	* 2004 09 21.34063	01 56 31.58	+14 43 53.7	19.8	704
2004 SC ₄₉	2004 09 22.24380	23 55 56.26	+04 31 28.5	20.4	704	2004 SP ₄₉	2004 09 21.34073	01 56 31.57	+14 43 54.3	19.7	704
2004 SC ₄₉	2004 09 22.25594	23 55 55.63	+04 31 22.0	20.2	704	2004 SP ₄₉	2004 09 21.35230	01 56 31.31	+14 43 50.9	20.2	704
2004 SC ₄₉	2004 09 22.26808	23 55 55.07	+04 31 15.8	19.8	704	2004 SP ₄₉	2004 09 21.35240	01 56 31.29	+14 43 52.0	20.0	704
2004 SD ₄₉	* 2004 09 21.29207	00 05 16.74	+08 48 57.1	19.5	704	2004 SP ₄₉	2004 09 21.36403	01 56 31.03	+14 43 49.0	19.6	704
2004 SD ₄₉	2004 09 21.31786	00 05 15.64	+08 48 47.1	20.5	704	2004 SP ₄₉	2004 09 21.36414	01 56 31.06	+14 43 48.7	20.2	704
2004 SD ₄₉	2004 09 21.33058	00 05 15.18	+08 48 41.6	20.3	704	2004 SP ₄₉	2004 09 21.37576	01 56 30.73	+14 43 47.4	20.0	704
2004 SD ₄₉	2004 09 22.23237	00 04 37.31	+08 42 54.7	19.3	704	2004 SP ₄₉	2004 09 21.37587	01 56 30.74	+14 43 48.6	20.3	704
2004 SD ₄₉	2004 09 22.24449	00 04 36.81	+08 42 51.4	20.5	704	2004 SP ₄₉	2004 09 21.38751	01 56 30.41	+14 43 46.1	19.6	704
2004 SD ₄₉	2004 09 22.25663	00 04 36.17	+08 42 44.6	19.6	704	2004 SP ₄₉	2004 09 21.38762	01 56 30.46	+14 43 46.0	20.2	704
2004 SD ₄₉	2004 09 22.26877	00 04 35.67	+08 42 41.0	20.2	704	2004 SP ₄₉	2004 09 22.30262	01 56 11.61	+14 41 16.3	19.3	704
2004 SE ₄₉	* 2004 09 21.29212	01 20 51.32	-19 41 03.2	18.7	704	2004 SP ₄₉	2004 09 22.31606	01 56 11.26	+14 41 14.3	19.5	704
2004 SE ₄₉	2004 09 21.30402	01 20 50.81	-19 41 10.1	19.3	704	2004 SP ₄₉	2004 09 22.32954	01 56 10.93	+14 41 12.2	19.5	704
2004 SE ₄₉	2004 09 21.31593										

2004 SU ₄₉	* 2004 09 21.42139	01 03 20.43	-00 53 21.8	22.4 V	291	2004 SF ₅₀	* 2004 09 22.28862	00 59 02.43	+04 50 51.6	19.0	704
2004 SU ₄₉	2004 09 21.42655	01 03 20.17	-00 53 24.6	21.8 V	291	2004 SF ₅₀	2004 09 22.30079	00 59 02.00	+04 50 48.4	19.0	704
2004 SU ₄₉	2004 09 21.43209	01 03 19.90	-00 53 28.0	21.9 V	291	2004 SF ₅₀	2004 09 22.31293	00 59 01.59	+04 50 45.7	18.8	704
2004 SU ₄₉	2004 09 23.44585	01 01 43.67	-01 15 36.4	21.9 V	291	2004 SF ₅₀	2004 09 22.32507	00 59 01.19	+04 50 42.4	19.6	704
2004 SU ₄₉	2004 09 23.45203	01 01 43.39	-01 15 40.1	21.9 V	291	2004 SF ₅₀	2004 09 22.33721	00 59 00.69	+04 50 39.2	19.4	704
2004 SU ₄₉	2004 09 23.45730	01 01 43.14	-01 15 43.5	22.3 V	291	2004 SF ₅₀	2004 09 23.22443	00 58 31.01	+04 46 48.2	19.2	704
2004 SV ₄₉	* 2004 09 22.23247	00 02 40.16	+07 59 24.6	19.5	704	2004 SF ₅₀	2004 09 23.23669	00 58 30.56	+04 46 45.8	19.6	704
2004 SV ₄₉	2004 09 22.25673	00 02 38.62	+07 59 15.8	20.2	704	2004 SF ₅₀	2004 09 23.24892	00 58 30.16	+04 46 43.0	19.5	704
2004 SV ₄₉	2004 09 22.26887	00 02 37.79	+07 59 11.5	20.0	704	2004 SF ₅₀	2004 09 23.26130	00 58 29.68	+04 46 39.3	19.1	704
2004 SV ₄₉	2004 09 22.28103	00 02 37.01	+07 59 07.6	19.9	704	2004 SF ₅₀	2004 09 23.27352	00 58 29.28	+04 46 36.2	19.3	704
2004 SV ₄₉	2004 09 22.29112	00 02 36.37	+07 59 05.9	19.9	704	2004 SF ₅₀	2004 09 24.28962	00 57 54.54	+04 42 10.1	18.3	704
2004 SV ₄₉	2004 09 22.30491	00 02 35.57	+07 59 00.7	20.0	704	2004 SF ₅₀	2004 09 24.30183	00 57 54.18	+04 42 06.8	18.8	704
2004 SV ₄₉	2004 09 22.33187	00 02 33.87	+07 58 51.1	19.6	704	2004 SF ₅₀	2004 09 24.31402	00 57 53.72	+04 42 03.0	19.3	704
2004 SV ₄₉	2004 09 23.22356	00 01 39.09	+07 53 59.5	19.5	704	2004 SF ₅₀	2004 09 24.32621	00 57 53.22	+04 42 00.3	19.4	704
2004 SV ₄₉	2004 09 23.23582	00 01 38.26	+07 53 55.9	20.0	704	2004 SG ₅₀	* 2004 09 22.28941	01 12 59.76	+07 01 40.7	19.7	704
2004 SV ₄₉	2004 09 23.26028	00 01 36.69	+07 53 47.4	20.0	704	2004 SG ₅₀	2004 09 22.30158	01 12 59.15	+07 01 38.7	20.0	704
2004 SV ₄₉	2004 09 23.27266	00 01 35.91	+07 53 44.7	19.8	704	2004 SG ₅₀	2004 09 22.31372	01 12 58.56	+07 01 38.0	20.0	704
2004 SW ₄₉	* 2004 09 22.23742	21 51 08.11	-13 56 14.1	20.3 V	691	2004 SG ₅₀	2004 09 22.32586	01 12 58.02	+07 01 36.1	19.7	704
2004 SW ₄₉	2004 09 22.26397	21 51 07.62	-13 56 20.3	20.2 V	691	2004 SG ₅₀	2004 09 22.33800	01 12 57.38	+07 01 34.8	19.9	704
2004 SW ₄₉	2004 09 22.29714	21 51 07.00	-13 56 27.6	20.4 V	691	2004 SG ₅₀	2004 09 23.28321	01 12 15.32	+06 59 46.7	19.2	704
2004 SW ₄₉	2004 09 23.12229	21 50 54.97	-13 59 38.3	20.3 V	691	2004 SG ₅₀	2004 09 23.29504	01 12 14.69	+06 59 45.1	19.6	704
2004 SW ₄₉	2004 09 23.15527	21 50 54.42	-13 59 45.8	20.0 V	691	2004 SG ₅₀	2004 09 23.30687	01 12 14.20	+06 59 44.2	19.7	704
2004 SW ₄₉	2004 09 23.18146	21 50 53.97	-13 59 51.6	20.1 V	691	2004 SG ₅₀	2004 09 23.31870	01 12 13.61	+06 59 42.5	19.8	704
2004 SX ₄₉	* 2004 09 22.24273	21 51 23.48	-15 18 53.5	20.6 V	691	2004 SG ₅₀	2004 09 23.33058	01 12 13.00	+06 59 41.6	19.5	704
2004 SX ₄₉	2004 09 22.26924	21 51 22.37	-15 18 44.5	20.9 V	691	2004 SH ₅₀	* 2004 09 22.28941	01 13 53.02	+06 28 55.3	19.9	704
2004 SX ₄₉	2004 09 22.30229	21 51 21.04	-15 18 33.4	20.6 V	691	2004 SH ₅₀	2004 09 22.30158	01 13 52.36	+06 28 55.0	20.2	704
2004 SX ₄₉	2004 09 23.13407	21 50 48.87	-15 13 56.4	20.4 V	691	2004 SH ₅₀	2004 09 22.31372	01 13 51.82	+06 28 54.5	19.8	704
2004 SX ₄₉	2004 09 23.16047	21 50 47.75	-15 13 47.7	21.0 V	691	2004 SH ₅₀	2004 09 22.32586	01 13 51.21	+06 28 54.9	19.9	704
2004 SX ₄₉	2004 09 23.18661	21 50 46.68	-15 13 39.4	21.0 V	691	2004 SH ₅₀	2004 09 22.33800	01 13 50.67	+06 28 53.7	19.7	704
2004 SY ₄₉	* 2004 09 22.27498	01 03 35.42	-00 45 16.6	21.5 V	291	2004 SH ₅₀	2004 09 23.28321	01 13 07.51	+06 28 15.8	19.7	704
2004 SY ₄₉	2004 09 22.28098	01 03 35.15	-00 45 19.1	21.4 V	291	2004 SH ₅₀	2004 09 23.30687	01 13 06.37	+06 28 15.1	20.0	704
2004 SY ₄₉	2004 09 22.28783	01 03 34.83	-00 45 21.5	21.9 V	291	2004 SH ₅₀	2004 09 23.33058	01 13 05.30	+06 28 13.2	19.8	704
2004 SY ₄₉	2004 09 23.41412	01 02 47.31	-00 52 25.7	21.0 V	291	2004 SJ ₅₀	* 2004 09 22.29021	01 27 38.57	+09 15 18.4	19.0	704
2004 SY ₄₉	2004 09 23.41968	01 02 47.06	-00 52 27.8	21.0 V	291	2004 SJ ₅₀	2004 09 22.30237	01 27 37.92	+09 15 19.5	19.6	704
2004 SY ₄₉	2004 09 23.42559	01 02 46.83	-00 52 30.0	21.2 V	291	2004 SJ ₅₀	2004 09 22.31451	01 27 37.50	+09 15 19.8	19.9	704
2004 SZ ₄₉	* 2004 09 22.28209	23 58 02.30	-07 23 32.8	19.4	704	2004 SJ ₅₀	2004 09 22.32665	01 27 37.01	+09 15 21.8	19.4	704
2004 SZ ₄₉	2004 09 22.29424	23 58 01.66	-07 23 36.3	19.9	704	2004 SJ ₅₀	2004 09 22.33879	01 27 36.47	+09 15 22.9	19.5	704
2004 SZ ₄₉	2004 09 22.30640	23 58 01.06	-07 23 42.4	19.7	704	2004 SJ ₅₀	2004 09 23.45539	01 26 50.26	+09 16 49.4	19.6 V	691
2004 SZ ₄₉	2004 09 22.31854	23 58 00.44	-07 23 47.5	19.4	704	2004 SJ ₅₀	2004 09 23.48047	01 26 49.15	+09 16 51.2	19.7 V	691
2004 SZ ₄₉	2004 09 22.33068	23 57 59.81	-07 23 54.7	19.6	704	2004 SJ ₅₀	2004 09 23.50407	01 26 48.11	+09 16 53.0	19.8 V	691
2004 SZ ₄₉	2004 09 22.22294	23 57 18.16	-07 30 37.3	19.4	704	2004 SK ₅₀	* 2004 09 22.29110	01 32 28.07	+08 41 29.1	19.5	704
2004 SZ ₄₉	2004 09 23.23519	23 57 17.48	-07 30 43.1	19.1	704	2004 SK ₅₀	2004 09 22.31540	01 32 26.84	+08 41 32.9	20.1	704
2004 SZ ₄₉	2004 09 23.24745	23 57 16.88	-07 30 49.4	19.6	704	2004 SK ₅₀	2004 09 22.32755	01 32 26.30	+08 41 31.5	19.7	704
2004 SZ ₄₉	2004 09 23.25967	23 57 16.18	-07 30 54.2	19.5	704	2004 SK ₅₀	2004 09 22.33968	01 32 25.60	+08 41 34.4	19.8	704
2004 SZ ₄₉	2004 09 23.27205	23 57 15.65	-07 30 59.0	20.2	704	2004 SK ₅₀	2004 09 23.45539	01 31 30.97	+08 43 14.1	19.7 V	691
2004 SA ₅₀	* 2004 09 22.28674	00 42 04.62	+04 24 36.2	19.3	704	2004 SK ₅₀	2004 09 23.48047	01 31 29.69	+08 43 16.2	19.5 V	691
2004 SA ₅₀	2004 09 22.29891	00 42 04.08	+04 24 30.5	19.3	704	2004 SK ₅₀	2004 09 23.50407	01 31 28.51	+08 43 18.3	19.5 V	691
2004 SA ₅₀	2004 09 22.31105	00 42 03.54	+04 24 25.9	19.4	704	2004 SL ₅₀	* 2004 09 22.30099	01 08 23.61	+04 52 52.6	19.7	704
2004 SA ₅₀	2004 09 22.32318	00 42 02.98	+04 24 20.8	19.2	704	2004 SL ₅₀	2004 09 22.31312	01 08 23.09	+04 52 48.2	19.8	704
2004 SA ₅₀	2004 09 22.33533	00 42 02.45	+04 24 15.2	19.6	704	2004 SL ₅₀	2004 09 22.32527	01 08 22.67	+04 52 42.4	20.1	704
2004 SA ₅₀	2004 09 23.22747	00 41 25.82	+04 17 40.7	19.4	704	2004 SL ₅₀	2004 09 22.33741	01 08 22.15	+04 52 37.8	20.1	704
2004 SA ₅₀	2004 09 23.24063	00 41 25.18	+04 17 35.0	19.3	704	2004 SL ₅₀	2004 09 23.28311	01 07 45.65	+04 46 38.1	19.3	704
2004 SA ₅₀	2004 09 23.25369	00 41 24.62	+04 17 29.5	19.4	704	2004 SL ₅₀	2004 09 23.29494	01 07 45.19	+04 46 34.3	20.1	704
2004 SA ₅₀	2004 09 23.26672	00 41 24.00	+04 17 24.0	19.5	704	2004 SL ₅₀	2004 09 23.30677	01 07 44.58	+04 46 30.2	20.0	704
2004 SA ₅₀	2004 09 23.27982	00 41 23.47	+04 17 18.2	19.2	704	2004 SL ₅₀	2004 09 23.31860	01 07 44.21	+04 46 23.9	20.2	704
2004 SA ₅₀	2004 09 24.28773	00 40 40.85	+04 09 48.7	18.9	704	2004 SM ₅₀	* 2004 09 22.30113	01 35 09.26	+10 01 42.0	19.3	704
2004 SA ₅₀	2004 09 24.29994	00 40 40.25	+04 09 42.6	19.2	704	2004 SM ₅₀	2004 09 22.31457	01 35 08.82	+10 01 39.2	19.7	704
2004 SA ₅₀	2004 09 24.31212	00 40 39.69	+04 09 37.7	19.3	704	2004 SM ₅₀	2004 09 22.32805	01 35 08.41	+10 01 35.1	19.7	704
2004 SA ₅₀	2004 09 24.33653	00 40 38.56	+04 09 25.9	19.1	704	2004 SM ₅₀	2004 09 22.34167	01 35 07.97	+10 01 32.1	20.1	704
2004 SB ₅₀	* 2004 09 22.28674	00 42 43.45	+03 59 52.9	19.1	704	2004 SM ₅₀	2004 09 22.35516	01 35 07.59	+10 01 28.5	19.6	704
2004 SB ₅₀	2004 09 22.29891	00 42 42.90	+03 59 50.6	19.6	704	2004 SM ₅₀	2004 09 23.45274	01 34 33.89	+09 56 40.8	19.4 V	691
2004 SB ₅₀	2004 09 22.31105	00 42 42.32	+03 59 48.7	19.8	704	2004 SM ₅₀	2004 09 23.47783	01 34 33.06	+09 56 33.9	19.4 V	691
2004 SB ₅₀	2004 09 22.32318	00 42 41.75	+03 59 46.1	19.7	704	2004 SM ₅₀	2004 09 23.50936	01 34 32.01	+09 56 25.4	19.5 V	691
2004 SB ₅₀	2004 09 22.33533	00 42 41.21	+03 59 43.5	20.1	704	2004 SN ₅₀	* 2004 09 22.30247	01 28 56.34	+08 24 01.0	19.9	704
2004 SB ₅₀	2004 09 23.24063	00 42 00.66	+03 57 03.9	19.7	704	2004 SN ₅₀	2004 09 22.31461	01 28 55.96	+08 23 58.2	20.1	704
2004 SB ₅₀	2004 09 23.25369	00 42 00.11	+03 57 01.5	19.9	704	2004 SN ₅₀	2004 09 22.32675	01 28 55.38	+08 23 57.2	20.1	704
2004 SB ₅₀	2004 09 23.26672	00 41 59.44	+03 56 57.9	20.4	704	2004 SN ₅₀	2004 09 22.33889	01 28 54.83	+08 23 55.7	19.5	704
2004 SB ₅₀	2004 09 23.27982	00 41 58.95	+03 56 57.2	19.8	704	2004 SN ₅₀	2004 09 23.45539	01 28 08.92	+08 21 13.3	20.2 V	691
2004 SB ₅₀	2004 09 24.28773	00 41 13.04	+03 53 55.5	19.2	704	2004 SN ₅₀	2004 09 23.48047	01 28 07.84	+08 21 09.3	20.4 V	691
2004 SB											

2004 ST ₅₀	2004 09 23.47240	01 40 29.33	+11 39 45.7	21.0 V	691	2115 P-L	2004 09 18.31163	01 35 45.49	+12 47 50.9	19.7	704
2004 ST ₅₀	2004 09 23.49450	01 40 28.46	+11 39 44.8	21.2 V	691	2115 P-L	2004 09 18.32398	01 35 45.16	+12 47 46.9	20.0	704
2004 SU ₅₀	* 2004 09 22.42385	01 29 29.70	+11 05 37.0	22.6 V	291	2115 P-L	2004 09 18.33667	01 35 44.74	+12 47 45.4	20.3	704
2004 SU ₅₀	2004 09 22.44828	01 29 28.56	+11 05 40.7	21.9 V	291	2115 P-L	2004 09 18.36143	01 35 43.85	+12 47 37.7	20.4	704
2004 SU ₅₀	2004 09 22.47254	01 29 27.43	+11 05 44.2	21.7 V	291	2115 P-L	2004 09 22.30134	01 33 30.88	+12 31 16.0	19.6	704
2004 SU ₅₀	2004 09 23.45021	01 28 45.61	+11 07 58.3	21.1 V	691	2115 P-L	2004 09 22.31478	01 33 30.46	+12 31 13.3	19.6	704
2004 SU ₅₀	2004 09 23.47495	01 28 44.47	+11 08 01.9	21.4 V	691	2115 P-L	2004 09 22.32826	01 33 29.91	+12 31 08.8	19.9	704
2004 SU ₅₀	2004 09 23.49710	01 28 43.50	+11 08 04.6	21.2 V	691	2115 P-L	2004 09 22.34187	01 33 29.37	+12 31 05.4	20.0	704
2004 SV ₅₀	* 2004 09 22.42444	01 39 05.86	+08 50 25.4	20.5 V	691	2115 P-L	2004 09 22.35537	01 33 28.91	+12 31 01.0	20.2	704
2004 SV ₅₀	2004 09 22.45070	01 39 04.98	+08 50 13.8	20.2 V	691	2115 P-L	2004 09 23.44500	01 32 49.37	+12 26 09.3	19.6 V	691
2004 SV ₅₀	2004 09 22.47736	01 39 04.09	+08 50 02.1	20.5 V	691	2115 P-L	2004 09 23.46981	01 32 48.42	+12 26 02.4	19.6 V	691
2004 SV ₅₀	2004 09 23.45805	01 38 32.60	+08 42 52.3	20.3 V	691	2115 P-L	2004 09 23.49190	01 32 47.58	+12 25 56.3	19.6 V	691
2004 SV ₅₀	2004 09 23.48324	01 38 31.75	+08 42 41.1	20.3 V	691	2132 P-L	2004 09 18.31119	01 30 46.76	+16 11 32.8	19.2	704
2004 SV ₅₀	2004 09 23.50673	01 38 30.95	+08 42 30.7	20.1 V	691	2132 P-L	2004 09 18.32355	01 30 46.16	+16 11 35.5	19.3	704
2004 SW ₅₀	* 2004 09 22.42490	01 31 00.13	+10 45 39.6	22.1 V	291	2132 P-L	2004 09 18.33623	01 30 45.47	+16 11 37.8	19.4	704
2004 SW ₅₀	2004 09 22.44933	01 30 59.37	+10 45 24.2	22.8 V	291	2132 P-L	2004 09 18.36100	01 30 44.20	+16 11 42.9	20.2	704
2004 SW ₅₀	2004 09 22.47359	01 30 58.59	+10 45 10.2	22.8 V	291	2156 P-L	2004 09 17.32936	01 55 47.74	+10 23 50.4	19.3	704
2004 SW ₅₀	2004 09 23.45021	01 30 27.69	+10 35 40.7	21.1 V	691	2156 P-L	2004 09 17.34112	01 55 47.47	+10 23 45.2	19.7	704
2004 SW ₅₀	2004 09 23.47495	01 30 26.83	+10 35 25.9	21.4 V	691	2156 P-L	2004 09 17.36461	01 55 47.00	+10 23 35.3	20.0	704
2004 SW ₅₀	2004 09 23.49710	01 30 26.10	+10 35 12.6	21.5 V	691	2156 P-L	2004 09 17.37635	01 55 46.83	+10 23 29.1	19.8	704
2004 SX ₅₀	* 2004 09 22.42521	01 31 26.94	+11 04 26.0	19.7 V	291	2156 P-L	2004 09 22.30300	01 54 02.55	+09 46 54.0	18.8	704
2004 SX ₅₀	2004 09 22.44964	01 31 26.33	+11 04 17.8	18.9 V	291	2156 P-L	2004 09 22.31645	01 54 02.20	+09 46 47.2	19.1	704
2004 SX ₅₀	2004 09 22.47390	01 31 25.64	+11 04 08.1	19.8 V	291	2156 P-L	2004 09 22.32992	01 54 01.84	+09 46 41.4	19.1	704
2004 SX ₅₀	2004 09 23.45021	01 31 03.34	+10 57 56.5	19.7 V	691	2156 P-L	2004 09 22.34354	01 54 01.50	+09 46 34.8	19.3	704
2004 SX ₅₀	2004 09 23.47495	01 31 02.69	+10 57 46.8	19.7 V	691	2156 P-L	2004 09 22.42181	01 53 59.49	+09 45 57.8	19.2 V	691
2004 SX ₅₀	2004 09 23.49710	01 31 02.13	+10 57 38.3	19.8 V	691	2156 P-L	2004 09 22.44813	01 53 58.81	+09 45 45.6	19.4 V	691
2004 SY ₅₀	* 2004 09 22.42574	01 32 13.13	+10 48 14.5	20.6 V	291	2156 P-L	2004 09 22.47478	01 53 58.11	+09 45 33.6	19.5 V	691
2004 SY ₅₀	2004 09 22.45017	01 32 12.18	+10 48 09.9	20.9 V	291	2189 P-L	2004 09 17.23149	00 05 05.16	-03 52 01.2	18.8	704
2004 SY ₅₀	2004 09 22.47443	01 32 11.25	+10 48 06.3	21.1 V	291	2189 P-L	2004 09 17.24380	00 05 04.47	-03 52 01.9	19.6	704
2004 SY ₅₀	2004 09 23.45021	01 31 32.41	+10 45 47.4	20.5 V	691	2189 P-L	2004 09 17.25587	00 05 03.82	-03 52 01.3	19.2	704
2004 SY ₅₀	2004 09 23.47495	01 31 31.37	+10 45 43.9	20.6 V	691	2189 P-L	2004 09 17.26781	00 05 03.19	-03 52 03.0	19.1	704
2004 SY ₅₀	2004 09 23.49710	01 31 30.42	+10 45 40.3	20.5 V	691	2189 P-L	2004 09 17.27974	00 05 02.58	-03 52 03.9	18.9	704
2004 SZ ₅₀	* 2004 09 22.42617	01 32 50.69	+10 45 26.9	21.0 V	291	2189 P-L	2004 09 21.43160	00 01 21.40	-03 56 28.7	19.1 V	691
2004 SZ ₅₀	2004 09 22.45061	01 32 49.76	+10 45 22.3	21.1 V	291	2189 P-L	2004 09 21.45766	00 01 19.93	-03 56 30.3	19.2 V	691
2004 SZ ₅₀	2004 09 22.47486	01 32 48.80	+10 45 17.1	20.9 V	291	2189 P-L	2004 09 21.48533	00 01 18.48	-03 56 31.6	19.1 V	691
2004 SZ ₅₀	2004 09 23.45021	01 32 10.86	+10 42 18.9	20.7 V	691	2539 P-L	1998 10 11.26771	00 59 29.97	+09 04 45.6	18.6 R	699
2004 SZ ₅₀	2004 09 23.47495	01 32 09.86	+10 42 14.3	20.4 V	691	2539 P-L	1998 10 11.30744	00 59 27.93	+09 04 37.6		699
2004 SZ ₅₀	2004 09 23.49710	01 32 08.96	+10 42 09.9	20.6 V	691	2539 P-L	1998 10 11.31712	00 59 27.44	+09 04 35.2		699
2004 SA ₅₁	* 2004 09 22.42646	01 33 15.73	+10 57 48.6	21.1 V	291	2539 P-L	2000 01 30.30966	08 49 28.90	+24 17 04.5	18.1	704
2004 SA ₅₁	2004 09 22.45089	01 33 14.67	+10 57 41.5	21.1 V	291	2539 P-L	2000 01 30.32455	08 49 28.11	+24 17 05.9	19.4	704
2004 SA ₅₁	2004 09 22.47515	01 33 13.65	+10 57 33.9	20.8 V	291	2539 P-L	2000 01 30.33934	08 49 27.22	+24 17 08.8	19.4	704
2004 SA ₅₁	2004 09 23.45021	01 32 32.54	+10 52 44.6	20.6 V	691	2539 P-L	2000 01 30.35410	08 49 26.42	+24 17 10.1	19.3	704
2004 SA ₅₁	2004 09 23.47495	01 32 31.45	+10 52 37.2	20.6 V	691	2539 P-L	2003 09 17.23838	22 40 37.80	-10 38 47.5	18.9	704
2004 SA ₅₁	2004 09 23.49710	01 32 30.43	+10 52 30.3	20.2 V	691	2539 P-L	2003 09 17.26369	22 40 36.58	-10 38 52.1	19.2	704
2004 SB ₅₁	* 2004 09 22.42656	01 33 23.85	+10 51 31.5	22.0 V	291	2539 P-L	2003 09 17.28806	22 40 35.40	-10 38 54.2	19.5	704
2004 SB ₅₁	2004 09 22.45099	01 33 22.77	+10 51 22.3	21.9 V	291	2596 P-L	2004 09 17.22326	21 57 29.68	-15 18 19.5	19.7	704
2004 SB ₅₁	2004 09 22.47524	01 33 21.68	+10 51 13.2	22.3 V	291	2596 P-L	2004 09 17.23503	21 57 29.21	-15 18 20.8	19.2	704
2004 SB ₅₁	2004 09 23.45021	01 32 38.81	+10 45 08.2	21.1 V	691	2596 P-L	2004 09 17.24676	21 57 28.67	-15 18 22.7	19.2	704
2004 SB ₅₁	2004 09 23.47495	01 32 37.63	+10 44 58.6	21.2 V	691	2596 P-L	2004 09 17.25850	21 57 28.26	-15 18 24.5	19.6	704
2004 SB ₅₁	2004 09 23.49710	01 32 36.60	+10 44 50.1	20.9 V	691	2596 P-L	2004 09 21.16774	21 55 16.42	-15 27 56.7	19.0	704
2004 SC ₅₁	* 2004 09 22.42685	01 33 49.43	+11 12 08.8	20.5 V	291	2596 P-L	2004 09 21.17955	21 55 15.92	-15 27 57.2	19.4	704
2004 SC ₅₁	2004 09 22.45128	01 33 48.20	+11 12 08.1	20.3 V	291	2596 P-L	2004 09 21.20314	21 55 15.17	-15 28 00.6	19.5	704
2004 SC ₅₁	2004 09 22.47554	01 33 46.96	+11 12 07.6	20.6 V	291	2596 P-L	2004 09 21.21502	21 55 14.81	-15 28 02.0	19.6	704
2004 SC ₅₁	2004 09 23.45021	01 32 59.33	+11 11 50.3	20.1 V	691	2596 P-L	2004 09 22.24273	21 54 42.89	-15 30 14.8	19.7 V	691
2004 SC ₅₁	2004 09 23.47495	01 32 58.06	+11 11 49.6	20.0 V	691	2596 P-L	2004 09 22.26924	21 54 42.04	-15 30 18.2	19.7 V	691
2004 SC ₅₁	2004 09 23.49710	01 32 56.90	+11 11 49.0	20.2 V	691	2596 P-L	2004 09 22.30229	21 54 40.99	-15 30 22.3	19.8 V	691
2004 SD ₅₁	* 2004 09 22.42839	01 36 02.61	+10 47 39.7	21.1 V	291	2651 P-L	2004 09 17.27132	00 03 34.29	+00 45 50.2	17.7	704
2004 SD ₅₁	2004 09 22.45282	01 36 01.59	+10 47 32.8	20.8 V	291	2651 P-L	2004 09 17.28300	00 03 33.63	+00 45 48.8	17.9	704
2004 SD ₅₁	2004 09 22.47708	01 36 00.60	+10 47 24.9	21.1 V	291	2651 P-L	2004 09 17.29467	00 03 32.98	+00 45 48.6	18.1	704
2004 SD ₅₁	2004 09 23.45274	01 35 20.90	+10 42 35.0	20.5 V	691	2651 P-L	2004 09 17.30635	00 03 32.30	+00 45 47.7	17.8	704
2004 SD ₅₁	2004 09 23.47783	01 35 19.85	+10 42 27.2	20.6 V	691	2651 P-L	2004 09 17.31804	00 03 31.66	+00 45 46.6	17.6	704
2004 SD ₅₁	2004 09 23.50936	01 35 18.48	+10 42 17.7	20.6 V	691	2651 P-L	2004 09 18.30280	00 02 39.15	+00 44 33.4	17.6	704
2004 SE ₅₁	* 2004 09 22.42850	01 36 12.31	+11 01 21.0	22.2 V	291	2651 P-L	2004 09 18.32782	00 02 37.73	+00 44 31.5	18.0	704
2004 SE ₅₁	2004 09 22.45294	01 36 11.74	+11 01 06.1	22.0 V	291	2651 P-L	2004 09 18.34043	00 02 37.03	+00 44 30.7	18.1	704
2004 SE ₅₁	2004 09 22.47720	01 36 11.22	+11 00 51.9	22.0 V	291	2651 P-L	2004 09 18.35285	00 02 36.32	+00 44 29.8	17.9	704
2004 SE ₅₁	2004 09 23.45274	01 35 51.94	+10 50 45.7	21.1 V	691	2651 P-L	2004 09 21.42115	23 59 50.67	+00 40 27.5	17.5 V	691
2004 SE ₅₁	2004 09 23.47783	01 35 51.39	+10 50 30.0	21.0 V	691	2651 P-L	2004 09 21.44739	23 59 49.15	+00 40 25.9	17.7 V	691
2004 SE ₅₁	2004 09 23.50936	01 35 50.65	+10 50 10.5	21.1 V	691	2651 P-L	2004 09 21.47469	23 59 47.63	+00 40 23.7	17.7 V	691
2004 SF ₅₁	* 2004 09 22.42952	01 37 40.37	+10 48 29.4	20.5 V	291	2711 P-L	2004 09 17.28836	01 03 51.36	+04 12 48.9	20.4	704
2004 SF ₅₁	2004 09 22.45395	01 37 39.52	+10 48 22.3	20.0 V	291	2711 P-L	2004 09 17.30004	01 03 50.86	+04 12 45.8	19.7	704
2004 SF ₅₁	2004 09 22.47821	01 37 38.68	+10 48 15.1	20.1 V	291	2711 P-L	2004 09 17.31172	01 03 50.28	+04 12 43.2	20.5	704
2004 SF ₅₁	2004 09 23.45274	01 3									

2831 P-L	2004 09 21.26196	23 11 09.88	-09 03 48.8	19.5	704	4819 P-L	2004 09 17.29396	23 57 18.55	-02 05 58.7	19.1	704
2831 P-L	2004 09 21.27434	23 11 09.31	-09 03 52.4	19.2	704	4819 P-L	2004 09 17.30564	23 57 18.12	-02 06 03.6	19.3	704
2831 P-L	2004 09 21.28666	23 11 08.80	-09 03 54.1	19.4	704	4819 P-L	2004 09 17.31733	23 57 17.61	-02 06 08.8	19.3	704
2831 P-L	2004 09 23.21780	23 09 48.22	-09 10 26.2	19.2 V	691	4854 P-L	2004 09 17.21630	22 52 54.64	-09 46 23.5	19.4	704
2831 P-L	2004 09 23.24444	23 09 47.08	-09 10 31.5	19.2 V	691	4854 P-L	2004 09 17.22804	22 52 54.07	-09 46 27.8	20.0	704
2831 P-L	2004 09 23.27061	23 09 45.96	-09 10 36.6	19.3 V	691	4854 P-L	2004 09 17.23981	22 52 53.48	-09 46 30.2	19.9	704
3030 P-L	2004 09 18.23930	22 03 04.00	+03 34 55.3	19.2	704	4854 P-L	2004 09 17.25155	22 52 53.04	-09 46 36.4	19.8	704
3030 P-L	2004 09 18.26301	22 03 03.16	+03 34 46.5	19.0	704	4854 P-L	2004 09 17.26328	22 52 52.44	-09 46 41.6	19.9	704
3030 P-L	2004 09 18.27484	22 03 02.70	+03 34 43.1	18.9	704	4854 P-L	2004 09 21.23494	22 50 00.82	-10 11 06.9	19.0	704
3030 P-L	2004 09 18.28666	22 03 02.25	+03 34 39.6	18.9	704	4854 P-L	2004 09 21.24738	22 50 00.26	-10 11 10.6	19.1	704
3103 P-L	2004 09 18.31427	02 05 11.03	+21 36 41.2	19.4	704	4854 P-L	2004 09 21.25960	22 49 59.74	-10 11 15.0	19.7	704
3103 P-L	2004 09 18.32671	02 05 10.73	+21 36 40.0	19.6	704	4854 P-L	2004 09 21.27211	22 49 59.20	-10 11 20.8	19.9	704
3103 P-L	2004 09 18.33930	02 05 10.53	+21 36 39.0	19.9	704	6057 P-L	2004 09 17.15980	21 17 18.20	-15 47 32.3	18.6	704
3103 P-L	2004 09 18.35174	02 05 10.25	+21 36 36.3	20.2	704	6057 P-L	2004 09 17.17155	21 17 17.85	-15 47 32.4	18.7	704
3103 P-L	2004 09 18.36407	02 05 09.97	+21 36 35.4	20.6	704	6057 P-L	2004 09 17.18332	21 17 17.48	-15 47 31.5	19.0	704
4133 P-L	2004 09 17.27345	00 20 39.70	+04 14 15.2	19.1	704	6057 P-L	2004 09 17.19508	21 17 17.07	-15 47 31.8	18.6	704
4133 P-L	2004 09 17.28512	00 20 38.97	+04 14 14.0	19.3	704	6057 P-L	2004 09 17.20683	21 17 16.68	-15 47 31.7	18.7	704
4133 P-L	2004 09 17.29681	00 20 38.27	+04 14 13.0	19.3	704	6057 P-L	2004 09 21.16262	21 15 38.46	-15 45 49.4	19.0	704
4133 P-L	2004 09 17.30849	00 20 37.54	+04 14 11.8	19.5	704	6057 P-L	2004 09 21.17442	21 15 38.20	-15 45 49.5	19.2	704
4133 P-L	2004 09 17.32017	00 20 36.80	+04 14 10.4	19.4	704	6057 P-L	2004 09 21.20981	21 15 37.32	-15 45 47.3	19.6	704
4133 P-L	2004 09 22.28496	00 15 36.27	+04 05 09.7	19.6	704	6060 P-L	2004 09 17.20999	21 45 37.53	-14 10 43.3	18.6	704
4133 P-L	2004 09 22.29712	00 15 35.49	+04 05 09.5	18.9	704	6060 P-L	2004 09 17.22173	21 45 37.09	-14 10 44.1	19.0	704
4133 P-L	2004 09 22.30926	00 15 34.65	+04 05 09.6	19.5	704	6060 P-L	2004 09 17.24523	21 45 36.19	-14 10 45.4	18.8	704
4133 P-L	2004 09 22.32139	00 15 33.95	+04 05 07.6	19.2	704	6060 P-L	2004 09 17.25697	21 45 35.76	-14 10 45.6	18.6	704
4133 P-L	2004 09 22.33354	00 15 33.12	+04 05 05.1	19.4	704	6060 P-L	2004 09 21.17189	21 43 30.79	-14 12 21.7	19.3	704
4222 P-L	2004 09 18.31130	01 38 42.24	+16 16 38.3	20.1	704	6060 P-L	2004 09 21.18406	21 43 30.45	-14 12 22.3	19.2	704
4222 P-L	2004 09 18.32366	01 38 41.93	+16 16 37.6	20.1	704	6060 P-L	2004 09 21.19624	21 43 30.12	-14 12 21.7	19.3	704
4222 P-L	2004 09 18.33634	01 38 41.35	+16 16 37.9	20.1	704	6060 P-L	2004 09 21.21422	21 43 29.55	-14 12 22.0	18.2	704
4222 P-L	2004 09 18.34878	01 38 40.93	+16 16 35.6	20.3	704	6060 P-L	2004 09 21.22669	21 43 29.16	-14 12 22.0	18.7	704
4222 P-L	2004 09 18.36111	01 38 40.41	+16 16 37.1	20.3	704	6060 P-L	2004 09 23.11972	21 42 38.71	-14 12 21.1	18.8 V	691
4275 P-L	2004 09 09.27674	22 57 24.87	+05 01 04.6	17.9	644	6060 P-L	2004 09 23.15270	21 42 37.82	-14 12 20.9	18.8 V	691
4275 P-L	2004 09 09.29705	22 57 24.05	+05 00 48.1	18.1	644	6060 P-L	2004 09 23.17890	21 42 37.10	-14 12 20.7	18.7 V	691
4275 P-L	2004 09 09.37778	22 57 20.78	+04 59 43.3	17.8	644	6078 P-L	2004 07 16.81588	02 18 21.63	+14 48 32.5	20.0 R 1	413
4275 P-L	2004 09 18.24764	22 52 03.79	+02 54 34.2	18.4	704	6078 P-L	2004 07 16.81957	02 18 22.05	+14 48 33.1	20.7 R 1	413
4275 P-L	2004 09 18.25992	22 52 03.36	+02 54 23.1	19.2	704	6078 P-L	2004 07 16.82142	02 18 22.28	+14 48 33.6	20.0 R 1	413
4275 P-L	2004 09 18.27212	22 52 02.99	+02 54 12.9	19.8	704	6078 P-L	2004 09 17.36512	03 52 00.65	+12 25 32.6	19.6	704
4275 P-L	2004 09 18.28426	22 52 02.45	+02 54 02.3	18.6	704	6078 P-L	2004 09 17.37748	03 52 01.21	+12 25 26.4	19.9	704
4275 P-L	2004 09 18.29646	22 52 02.03	+02 53 51.2	18.9	704	6078 P-L	2004 09 17.38969	03 52 01.82	+12 25 18.8	20.0	704
4275 P-L	2004 09 22.21286	22 50 00.70	+01 56 35.6	19.0 R	683	6078 P-L	2004 09 17.40175	03 52 02.39	+12 25 13.5	19.5	704
4275 P-L	2004 09 22.22622	22 50 00.33	+01 56 24.3	19.1 R	683	6127 P-L	2004 09 18.30940	01 06 29.03	+10 40 46.8	18.0	704
4275 P-L	2004 09 22.23963	22 49 59.85	+01 56 11.7	19.2 R	683	6127 P-L	2004 09 18.32176	01 06 28.40	+10 40 49.2	18.3	704
4275 P-L	2004 09 23.20980	22 49 32.43	+01 42 00.3	19.8 R	683	6127 P-L	2004 09 18.33444	01 06 27.71	+10 40 51.6	18.5	704
4275 P-L	2004 09 23.22317	22 49 32.02	+01 41 50.0	19.7 R	683	6127 P-L	2004 09 18.34680	01 06 27.07	+10 40 54.0	18.4	704
4275 P-L	2004 09 23.23658	22 49 31.57	+01 41 36.9	19.4 R	683	6127 P-L	2004 09 18.35921	01 06 26.40	+10 40 56.3	18.2	704
4275 P-L	2004 09 23.36580	22 49 27.67	+01 39 43.1	18.7 V	691	6127 P-L	2004 09 22.29857	01 02 58.50	+10 52 20.5	17.5	704
4275 P-L	2004 09 23.39401	22 49 26.83	+01 39 18.4	18.7 V	691	6127 P-L	2004 09 22.31242	01 02 57.69	+10 52 22.3	17.9	704
4275 P-L	2004 09 23.42030	22 49 26.06	+01 38 55.3	18.7 V	691	6127 P-L	2004 09 22.32591	01 02 56.94	+10 52 24.6	18.1	704
4511 P-L	2004 09 17.27153	00 00 50.69	-02 26 53.9	19.1	704	6127 P-L	2004 09 22.33944	01 02 56.12	+10 52 26.9	18.0	704
4511 P-L	2004 09 17.27163	00 00 50.59	-02 26 53.5	19.4	704	6127 P-L	2004 09 22.35303	01 02 55.29	+10 52 29.1	18.2	704
4511 P-L	2004 09 17.28320	00 00 50.03	-02 27 02.0	19.9	704	6222 P-L	2004 09 17.26990	23 47 35.04	+01 18 55.5	18.7	704
4511 P-L	2004 09 17.28330	00 00 50.02	-02 27 01.1	19.4	704	6222 P-L	2004 09 17.28158	23 47 34.42	+01 18 50.9	18.8	704
4511 P-L	2004 09 17.29488	00 00 49.43	-02 27 08.3	20.0	704	6222 P-L	2004 09 17.29325	23 47 33.82	+01 18 46.5	18.8	704
4511 P-L	2004 09 17.29498	00 00 49.46	-02 27 07.9	19.6	704	6222 P-L	2004 09 17.30493	23 47 33.15	+01 18 42.5	19.0	704
4511 P-L	2004 09 17.30656	00 00 48.93	-02 27 14.7	20.0	704	6222 P-L	2004 09 17.31662	23 47 32.51	+01 18 38.0	19.1	704
4511 P-L	2004 09 17.30666	00 00 48.90	-02 27 14.0	19.8	704	6222 P-L	2004 09 18.23817	23 46 46.59	+01 12 55.8	18.1	704
4511 P-L	2004 09 17.31824	00 00 48.33	-02 27 22.6	19.6	704	6222 P-L	2004 09 18.24209	23 46 46.38	+01 12 54.1	18.6	704
4511 P-L	2004 09 17.31834	00 00 48.24	-02 27 21.7	19.7	704	6222 P-L	2004 09 18.25006	23 46 45.96	+01 12 51.2	18.6	704
4511 P-L	2004 09 21.43160	23 57 32.39	-03 09 13.9	19.4 V	691	6222 P-L	2004 09 18.25439	23 46 45.71	+01 12 49.4	18.6	704
4511 P-L	2004 09 21.45766	23 57 31.07	-03 09 29.4	19.6 V	691	6222 P-L	2004 09 18.26189	23 46 45.30	+01 12 46.9	18.7	704
4511 P-L	2004 09 21.48533	23 57 29.71	-03 09 46.4	19.6 V	691	6222 P-L	2004 09 18.26657	23 46 45.06	+01 12 45.0	18.8	704
4558 P-L	2004 09 22.14406	23 29 00.37	-05 51 26.3	20.1 V	691	6222 P-L	2004 09 18.27372	23 46 44.66	+01 12 42.4	18.8	704
4558 P-L	2004 09 22.17603	23 28 58.89	-05 51 32.9	20.1 V	691	6222 P-L	2004 09 18.27869	23 46 44.40	+01 12 40.8	18.9	704
4558 P-L	2004 09 22.20271	23 28 57.62	-05 51 38.5	19.8 V	691	6222 P-L	2004 09 18.28554	23 46 44.04	+01 12 38.2	19.0	704
4627 P-L	2004 09 17.17921	23 23 30.06	-07 19 45.2	18.4	704	6222 P-L	2004 09 18.29084	23 46 43.73	+01 12 35.7	18.9	704
4627 P-L	2004 09 17.19119	23 23 29.43	-07 19 47.6	18.8	704	6236 P-L	2004 09 17.21793	23 13 13.61	-05 00 44.1	19.1	704
4627 P-L	2004 09 17.20312	23 23 28.78	-07 19 51.2	18.5	704	6236 P-L	2004 09 17.22967	23 13 13.05	-05 00 45.6	19.5	704
4627 P-L	2004 09 17.21504	23 23 28.13	-07 19 53.6	18.6	704	6236 P-L	2004 09 17.24144	23 13 12.39	-05 00 46.1	19.9	704
4627 P-L	2004 09 17.22707	23 23 27.50	-07 19 56.8	18.8	704	6236 P-L	2004 09 17.25317	23 13 11.78	-05 00 47.5	19.4	704
4627 P-L	2004 09 21.23826	23 20 07.82	-07 34 27.4	18.4	704	6236 P-L	2004 09 17.26491	23 13 11.11	-05 00 47.4	19.5	704
4627 P-L	2004 09 21.25070	23 20 07.21	-07 34 30.2	18.6	704	6236 P-L	2004 09 23.20744	23 08 07.03	-05 05 27.9	19.6 V	691
4627 P-L	2004 09 21.26309	23 20 06.57	-07 34 32.1	18.7	704	6236 P-L	2004 09 23.23388	23 08 05.68	-05 05 29.1	19.7 V	691
4627 P-L	2004 09 21.27547	23 20 05.94	-07 34 34.2	19.0	704	6236 P-L	2004 09 23.26027	23 08 04.33	-05 05 30.1	19.7 V	691
4627 P-L	2004 09 21.28779	23 20 05.31	-07 34 37.1	19.1	704	6258 P-L	2004 09 18.24523	22 30 16.36	-03 42 21.1	19.2	704
4627 P-L	2004 09 23.21516	23 18 33.68	-07 40 50.8	18.5 V	691	6258 P-L	2004 09 18.25751	22 30 15.90	-03 42 25.6	19.2	704
4627 P-L	2004 09 23.24172</										

6825 P-L	2004 09 17.34011	01 36 17.47	+06 04 09.7	18.8	704	1185 T-2	2004 09 17.28917	01 04 14.46	+05 34 12.7	18.7	704
6825 P-L	2004 09 17.40011	01 36 14.92	+06 04 04.5	18.2 R	699	1185 T-2	2004 09 17.30085	01 04 13.82	+05 34 13.9	18.7	704
6825 P-L	2004 09 17.41306	01 36 14.35	+06 04 02.9		699	1185 T-2	2004 09 17.31253	01 04 13.11	+05 34 14.3	18.8	704
6825 P-L	2004 09 17.42602	01 36 13.79	+06 04 02.0		699	1185 T-2	2004 09 17.32422	01 04 12.45	+05 34 15.1	18.5	704
6825 P-L	2004 09 17.43900	01 36 13.23	+06 04 00.8		699	1185 T-2	2004 09 22.28852	00 59 25.23	+05 37 48.1	18.1	704
6825 P-L	2004 09 22.29080	01 32 37.36	+05 55 38.8	18.4	704	1185 T-2	2004 09 22.30069	00 59 24.46	+05 37 48.4	18.8	704
6825 P-L	2004 09 22.30297	01 32 36.74	+05 55 37.4	18.3	704	1185 T-2	2004 09 22.31283	00 59 23.67	+05 37 49.0	18.6	704
6825 P-L	2004 09 22.31511	01 32 36.08	+05 55 35.4	18.5	704	1185 T-2	2004 09 22.32497	00 59 22.91	+05 37 48.9	18.7	704
6825 P-L	2004 09 22.32725	01 32 35.47	+05 55 34.3	18.6	704	1185 T-2	2004 09 22.33711	00 59 22.11	+05 37 49.3	18.4	704
6825 P-L	2004 09 22.33939	01 32 34.79	+05 55 32.8	18.6	704	1207 T-2	2004 09 09.48042	01 01 56.89	+04 00 39.1	17.8	644
6839 P-L	2004 09 17.17852	23 23 55.35	-09 27 57.7	18.5	704	1207 T-2	2004 09 09.49097	01 01 56.45	+04 00 41.0	17.7	644
6839 P-L	2004 09 17.19050	23 23 54.74	-09 28 02.4	18.8	704	1207 T-2	2004 09 09.50279	01 01 55.95	+04 00 43.0	17.8	644
6839 P-L	2004 09 17.20243	23 23 54.08	-09 28 06.8	18.9	704	1207 T-2	2004 09 17.27638	00 55 59.83	+04 19 05.4	18.2	704
6839 P-L	2004 09 17.21435	23 23 53.40	-09 28 10.7	18.8	704	1207 T-2	2004 09 17.28806	00 55 59.17	+04 19 06.9	18.1	704
6839 P-L	2004 09 17.22638	23 23 52.79	-09 28 13.3	18.6	704	1207 T-2	2004 09 17.29974	00 55 58.51	+04 19 08.1	18.4	704
6839 P-L	2004 09 21.23815	23 20 35.41	-09 49 31.5	18.7	704	1207 T-2	2004 09 17.31142	00 55 57.83	+04 19 09.4	18.1	704
6839 P-L	2004 09 21.25059	23 20 34.77	-09 49 35.3	18.8	704	1207 T-2	2004 09 17.32311	00 55 57.18	+04 19 10.7	18.2	704
6839 P-L	2004 09 21.26299	23 20 34.16	-09 49 38.7	19.2	704	1207 T-2	2004 09 22.28773	00 51 18.52	+04 26 55.6	18.1	704
6839 P-L	2004 09 21.27537	23 20 33.49	-09 49 41.9	19.3	704	1207 T-2	2004 09 22.29990	00 51 17.75	+04 26 56.6	18.3	704
6839 P-L	2004 09 21.28769	23 20 32.92	-09 49 46.7	19.0	704	1207 T-2	2004 09 22.31204	00 51 16.99	+04 26 57.3	18.0	704
6857 P-L	2004 09 24.43590	01 17 55.82	+08 50 30.2	20.0 V	291	1207 T-2	2004 09 22.32418	00 51 16.22	+04 26 58.1	18.3	704
6857 P-L	2004 09 24.46499	01 17 54.32	+08 50 23.0	19.9 V	291	1207 T-2	2004 09 22.33632	00 51 15.47	+04 26 59.1	18.5	704
6857 P-L	2004 09 24.48925	01 17 53.12	+08 50 17.0	19.9 V	291	1267 T-2	2004 09 18.31075	01 28 22.90	+14 23 32.6	19.4	704
6865 P-L	2004 09 09.41501	00 30 29.21	-00 46 04.3	18.7	644	1267 T-2	2004 09 18.32311	01 28 22.42	+14 23 33.8	19.4	704
6865 P-L	2004 09 09.43652	00 30 27.93	-00 46 01.1	18.0	644	1267 T-2	2004 09 18.34822	01 28 21.40	+14 23 35.0	20.5	704
6865 P-L	2004 09 09.46031	00 30 26.49	-00 45 57.2	19.1	644	1267 T-2	2004 09 18.36056	01 28 20.81	+14 23 35.9	20.1	704
6865 P-L	2004 09 17.27305	00 22 15.23	-00 25 42.4	19.2	704	1267 T-2	2004 09 22.30073	01 25 36.88	+14 26 00.8	19.3	704
6865 P-L	2004 09 17.28472	00 22 14.39	-00 25 40.3	19.5	704	1267 T-2	2004 09 22.32765	01 25 35.66	+14 26 01.1	19.7	704
6865 P-L	2004 09 17.29640	00 22 13.60	-00 25 38.7	19.9	704	1267 T-2	2004 09 22.34126	01 25 35.14	+14 26 00.4	19.9	704
6865 P-L	2004 09 17.30808	00 22 12.81	-00 25 36.5	20.0	704	1421 T-2	2004 09 17.21905	23 26 50.00	-05 34 35.6	19.0	704
6865 P-L	2004 09 17.31977	00 22 12.05	-00 25 35.6	20.2	704	1421 T-2	2004 09 17.23078	23 26 49.30	-05 34 36.9	18.8	704
6865 P-L	2004 09 21.28155	00 17 40.71	-00 15 38.3	19.0	704	1421 T-2	2004 09 17.24255	23 26 48.63	-05 34 39.3	18.7	704
6865 P-L	2004 09 21.29349	00 17 39.80	-00 15 37.0	19.4	704	1421 T-2	2004 09 17.25429	23 26 47.90	-05 34 41.2	18.8	704
6865 P-L	2004 09 21.30538	00 17 38.99	-00 15 35.0	19.8	704	1421 T-2	2004 09 17.26603	23 26 47.24	-05 34 42.7	18.9	704
6865 P-L	2004 09 21.31729	00 17 38.12	-00 15 33.3	19.6	704	1421 T-2	2004 09 22.14406	23 22 24.88	-05 47 05.3	19.4 V	691
6865 P-L	2004 09 21.32919	00 17 37.25	-00 15 31.5	20.1	704	1421 T-2	2004 09 22.17603	23 22 23.12	-05 47 09.7	18.9 V	691
6865 P-L	2004 09 22.28326	00 16 30.70	-00 13 06.6	19.1	704	1421 T-2	2004 09 22.20271	23 22 21.64	-05 47 13.5	18.8 V	691
6865 P-L	2004 09 22.29540	00 16 29.83	-00 13 05.4	19.5	704	1421 T-2	2004 09 23.20996	23 21 29.36	-05 49 29.0	19.0 V	691
6865 P-L	2004 09 22.30756	00 16 28.96	-00 13 03.8	19.3	704	1421 T-2	2004 09 23.23644	23 21 27.91	-05 49 32.5	18.7 V	691
6865 P-L	2004 09 22.31970	00 16 28.03	-00 13 02.1	19.7	704	1421 T-2	2004 09 23.26283	23 21 26.47	-05 49 36.1	18.7 V	691
6865 P-L	2004 09 22.33184	00 16 27.20	-00 12 59.7	19.1	704	2036 T-2	2004 09 17.26899	23 36 14.77	-00 00 27.0	18.2	704
7583 P-L	2004 09 17.29227	01 52 13.19	+06 10 34.0	19.0	704	2036 T-2	2004 09 17.28066	23 36 14.15	-00 00 28.4	19.0	704
7583 P-L	2004 09 17.30460	01 52 12.83	+06 10 31.9	19.5	704	2036 T-2	2004 09 17.29234	23 36 13.60	-00 00 30.4	19.2	704
7583 P-L	2004 09 17.31673	01 52 12.46	+06 10 28.5	18.9	704	2036 T-2	2004 09 18.05271	23 35 35.70	-00 02 36.8	18.6 V	A50
7583 P-L	2004 09 17.32898	01 52 12.14	+06 10 25.7	19.4	704	2036 T-2	2004 09 18.05449	23 35 35.60	-00 02 37.0	19.0 V	A50
7583 P-L	2004 09 17.34116	01 52 11.82	+06 10 21.8	19.2	704	2036 T-2	2004 09 18.07403	23 35 34.58	-00 02 39.7	18.5 V	A50
7583 P-L	2004 09 22.29248	01 49 45.93	+05 48 05.0	18.3	704	2036 T-2	2004 09 18.07580	23 35 34.56	-00 02 40.2	18.7 V	A50
7583 P-L	2004 09 22.30465	01 49 45.48	+05 48 01.7	18.3	704	2036 T-2	2004 09 22.11279	23 32 18.08	-00 13 46.0	19.2 V	691
7583 P-L	2004 09 22.31679	01 49 45.03	+05 47 58.7	18.7	704	2036 T-2	2004 09 22.16288	23 32 15.61	-00 13 54.1	18.8 V	691
7583 P-L	2004 09 22.32893	01 49 44.59	+05 47 54.5	18.4	704	2036 T-2	2004 09 22.18928	23 32 14.19	-00 13 57.8	18.3 V	691
7583 P-L	2004 09 22.34107	01 49 44.14	+05 47 51.0	18.6	704	2089 T-2	2004 09 18.19255	22 07 27.71	-04 39 53.5	19.0	704
7642 P-L	2004 09 17.28489	23 10 38.11	-25 22 02.8	17.2 R	699	2089 T-2	2004 09 18.20517	22 07 27.13	-04 40 00.5	19.2	704
7642 P-L	2004 09 17.29708	23 10 37.15	-25 21 57.0		699	2089 T-2	2004 09 18.21718	22 07 26.68	-04 40 06.3	19.2	704
7642 P-L	2004 09 17.30927	23 10 36.17	-25 21 51.4		699	2089 T-2	2004 09 18.22948	22 07 26.20	-04 40 13.2	19.3	704
7642 P-L	2004 09 17.32148	23 10 35.18	-25 21 44.9		699	2089 T-2	2004 09 18.24153	22 07 25.70	-04 40 18.8	20.0	704
9079 P-L	2004 09 18.31152	01 35 07.16	+14 06 56.4	18.8	704	2095 T-2	2004 09 23.11713	21 48 21.36	-12 38 07.2	20.2 V	691
9079 P-L	2004 09 18.32387	01 35 06.81	+14 06 56.3	19.0	704	2095 T-2	2004 09 23.14998	21 48 20.50	-12 38 10.9	20.3 V	691
9079 P-L	2004 09 18.33656	01 35 06.44	+14 06 55.0	19.1	704	2095 T-2	2004 09 23.17632	21 48 19.82	-12 38 14.1	20.7 V	691
9079 P-L	2004 09 18.34899	01 35 06.04	+14 06 54.5	19.2	704	2122 T-2	2004 09 17.21458	22 32 18.49	-07 48 17.0	18.6	704
9079 P-L	2004 09 18.36132	01 35 05.66	+14 06 53.6	19.0	704	2122 T-2	2004 09 17.22631	22 32 17.94	-07 48 21.0	19.2	704
9079 P-L	2004 09 22.30143	01 33 03.50	+14 01 30.6	18.4	704	2122 T-2	2004 09 17.23808	22 32 17.31	-07 48 25.7	19.0	704
9079 P-L	2004 09 22.31488	01 33 03.04	+14 01 29.0	18.9	704	2122 T-2	2004 09 17.24982	22 32 16.86	-07 48 29.3	19.4	704
9079 P-L	2004 09 22.32836	01 33 02.57	+14 01 28.2	19.5	704	2122 T-2	2004 09 17.26156	22 32 16.33	-07 48 34.0	18.9	704
9079 P-L	2004 09 22.34197	01 33 02.00	+14 01 26.0	18.8	704	2122 T-2	2004 09 21.23328	22 29 32.99	-08 10 28.1	19.0	704
9079 P-L	2004 09 22.35546	01 33 01.50	+14 01 24.7	19.1	704	2122 T-2	2004 09 21.24556	22 29 32.46	-08 10 31.3	19.2	704
9079 P-L	2004 09 23.43992	01 32 22.64	+13 59 19.6	18.6 V	691	2122 T-2	2004 09 21.25794	22 29 31.97	-08 10 35.5	19.2	704
9079 P-L	2004 09 23.46446	01 32 21.67	+13 59 16.5	18.5 V	691	2122 T-2	2004 09 21.27045	22 29 31.43	-08 10 39.0	19.1	704
9079 P-L	2004 09 23.48666	01 32 20.81	+13 59 13.5	18.5 V	691	2122 T-2	2004 09 21.28281	22 29 30.94	-08 10 43.1	19.6	704
9606 P-L	2004 09 17.38724	03 46 25.98	+18 26 57.9	19.4	704	2143 T-2	2004 09 17.27588	00 46 39.61	+06 30 30.6	19.7	704
9606 P-L	2004 09 17.42279	03 46 26.65	+18 27 01.5	19.7	704	2143 T-2	2004 09 17.28755	00 46 39.02	+06 30 29.2	19.1	704
9606 P-L	2004 09 17.43463	03 46 26.88	+18 27 02.8	19.9	704	2143 T-2	2004 09 17.29923	00 46 38.44	+06 30 29.6	19.4	704
1073 T-1	2004 09 21.29241	00 21 14.90	+04 08 08.6	19.6	704	2143 T-2	2004 09 17.31092	00 46 37.86	+06 30 28.4	19.7	704
1073 T-1	2004 09 21.30526	00 21 14.08	+04 08 04.9	20.1	704	2143 T-2	2004 09 17.32260	00 46 37.32	+06 30 27.4	19.8	704
1073 T-1	2004 09 21.31819	00 21 13.39	+04 08 02.0	20.0	704	2143 T-2	2004 09 22.28694	00 42 27.36	+06 23 48.0	19.0	704

3077 T-2	2004 09 17.30463	23 44 11.77	-01 17 18.9	19.3	704	1087 T-3	2004 09 18.36777	02 35 46.58	+24 01 03.0	19.4	704
3077 T-2	2004 09 17.31631	23 44 11.26	-01 17 25.6	19.1	704	1087 T-3	2004 09 18.37993	02 35 46.33	+24 01 04.5	19.3	704
3077 T-2	2004 09 17.79949	23 43 51.48	-01 22 04.7	18.8 V	A50	1087 T-3	2004 09 18.39215	02 35 46.00	+24 01 06.6	20.4	704
3077 T-2	2004 09 17.80127	23 43 51.44	-01 22 05.5	18.9 V	A50	1091 T-3	2004 09 18.29866	00 04 35.42	+14 36 41.3	18.5	704
3077 T-2	2004 09 17.82081	23 43 50.58	-01 22 16.9	18.7 V	A50	1091 T-3	2004 09 18.29877	00 04 35.43	+14 36 41.2	18.8	704
3077 T-2	2004 09 17.82258	23 43 50.48	-01 22 18.0	18.8 V	A50	1091 T-3	2004 09 18.31055	00 04 34.89	+14 36 38.0	19.4	704
3132 T-2	2004 09 17.29015	01 34 16.13	+04 57 48.1	18.9	704	1091 T-3	2004 09 18.31066	00 04 34.91	+14 36 37.6	19.2	704
3132 T-2	2004 09 17.30249	01 34 15.69	+04 57 45.8	19.2	704	1091 T-3	2004 09 18.32243	00 04 34.36	+14 36 34.5	19.4	704
3132 T-2	2004 09 17.31463	01 34 15.22	+04 57 43.9	19.1	704	1091 T-3	2004 09 18.32255	00 04 34.35	+14 36 34.0	19.2	704
3132 T-2	2004 09 17.32689	01 34 14.78	+04 57 42.9	19.7	704	1091 T-3	2004 09 18.33433	00 04 33.81	+14 36 30.8	19.2	704
3132 T-2	2004 09 17.33906	01 34 14.39	+04 57 39.8	19.3	704	1091 T-3	2004 09 18.33444	00 04 33.81	+14 36 30.9	19.3	704
3132 T-2	2004 09 17.40011	01 34 12.16	+04 57 29.7	18.4 R	699	1091 T-3	2004 09 18.34622	00 04 33.27	+14 36 27.5	19.3	704
3132 T-2	2004 09 17.41306	01 34 11.70	+04 57 27.0		699	1091 T-3	2004 09 18.34633	00 04 33.30	+14 36 27.5	18.8	704
3132 T-2	2004 09 17.42602	01 34 11.22	+04 57 24.3		699	1091 T-3	2004 09 21.29177	00 02 24.85	+14 21 23.8	18.5	704
3132 T-2	2004 09 17.43900	01 34 10.74	+04 57 21.7		699	1091 T-3	2004 09 21.30471	00 02 24.24	+14 21 19.6	18.4	704
3132 T-2	2004 09 22.29070	01 31 08.22	+04 42 13.4	18.2	704	1091 T-3	2004 09 21.31764	00 02 23.66	+14 21 15.8	18.9	704
3132 T-2	2004 09 22.30287	01 31 07.72	+04 42 10.4	18.4	704	1091 T-3	2004 09 21.33036	00 02 23.08	+14 21 11.7	19.2	704
3132 T-2	2004 09 22.31501	01 31 07.17	+04 42 08.4	18.4	704	1091 T-3	2004 09 21.34328	00 02 22.46	+14 21 06.7	19.0	704
3132 T-2	2004 09 22.32715	01 31 06.68	+04 42 06.0	18.5	704	1091 T-3	2004 09 22.23694	00 01 43.39	+14 16 16.9	18.6	704
3132 T-2	2004 09 22.33929	01 31 06.14	+04 42 04.0	18.5	704	1091 T-3	2004 09 22.23703	00 01 43.39	+14 16 17.0	18.6	704
3189 T-2	2004 09 17.17460	22 32 48.27	-17 32 33.4	19.4	704	1091 T-3	2004 09 22.24995	00 01 42.78	+14 16 12.0	18.7	704
3189 T-2	2004 09 17.18657	22 32 47.64	-17 32 33.2	20.3	704	1091 T-3	2004 09 22.25005	00 01 42.77	+14 16 12.3	18.8	704
3189 T-2	2004 09 17.19850	22 32 46.98	-17 32 34.1	20.0	704	1091 T-3	2004 09 22.26318	00 01 42.17	+14 16 08.4	18.6	704
3189 T-2	2004 09 17.21043	22 32 46.41	-17 32 34.4	19.7	704	1091 T-3	2004 09 22.26327	00 01 42.22	+14 16 08.3	18.5	704
3189 T-2	2004 09 17.22245	22 32 45.72	-17 32 35.8	19.8	704	1091 T-3	2004 09 22.27656	00 01 41.57	+14 16 03.5	18.8	704
3189 T-2	2004 09 17.22884	22 32 45.40	-17 32 35.9	19.0 R	699	1091 T-3	2004 09 22.27666	00 01 41.59	+14 16 03.3	18.9	704
3189 T-2	2004 09 17.24102	22 32 44.73	-17 32 35.0		699	1091 T-3	2004 09 22.28988	00 01 40.99	+14 15 51.1	18.8	704
3189 T-2	2004 09 17.25318	22 32 44.01	-17 32 37.8		699	1091 T-3	2004 09 22.28997	00 01 40.97	+14 15 59.5	19.0	704
3189 T-2	2004 09 17.26535	22 32 43.40	-17 32 37.8		699	1091 T-3	2004 09 22.29092	00 01 40.91	+14 15 59.4	18.6	704
3189 T-2	2004 09 21.17191	22 29 30.95	-17 34 10.3	19.8	704	1091 T-3	2004 09 22.30471	00 01 40.27	+14 15 55.2	18.9	704
3189 T-2	2004 09 21.19551	22 29 29.64	-17 34 08.8	19.9	704	1091 T-3	2004 09 22.31820	00 01 39.70	+14 15 50.5	19.0	704
3189 T-2	2004 09 21.20731	22 29 29.09	-17 34 08.1	19.8	704	1091 T-3	2004 09 22.33167	00 01 39.06	+14 15 45.8	18.9	704
3189 T-2	2004 09 21.21918	22 29 28.45	-17 34 07.9	19.9	704	1091 T-3	2004 09 22.34528	00 01 38.47	+14 15 41.0	18.7	704
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2379	2004 09 22.31540	01 36 00.86	+09 26 07.6	17.5	704	2432	2004 09 21.19615	22 27 01.48	-14 43 47.6	16.4	704
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2379	2004 09 24.30431	01 34 49.58	+09 18 43.6	16.3	704	2433	2004 09 22.47538	05 57 31.53	+13 43 23.0	17.0	704
2379	2004 09 24.31652	01 34 49.14	+09 18 40.8	15.9	704	2433	2004 09 24.42142	05 58 39.22	+13 36 23.0	17.0	704
2379	2004 09 24.32870	01 34 48.64	+09 18 37.2	15.7	704	2433	2004 09 24.43367	05 58 39.63	+13 36 20.1	17.3	704
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2554	2004 09 18.28711	23 34 40.79	+05 39 02.3	15.6	704	2595	2004 09 22.44201	06 36 47.37	+13 25 00.5	17.5	704
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2554	2004 09 22.22959	23 30 48.46	+05 17 39.3	15.4	704	2595	2004 09 22.46626	06 36 49.27	+13 24 55.9	17.4	704
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2568	2004 09 24.37819	04 44 37.31	+15 40 19.3	18.9	704	2611	2004 09 18.39240	02 26 06.40	+11 02 08.7	19.7	704
2568	2004 09 24.39081	04 44 37.60	+15 40 20.6	19.1	704	2611	2004 09 18.40176	02 26 06.19	+11 02 06.8	19.1	704
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2575	2004 09 18.41799	02 47 01.45	+22 36 49.5	18.8	704	2611	2004 09 24.35353	02 23 41.36	+10 49 01.1	17.7	704
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2584	2004 09 23.40945	06 46 55.56	+23 38 25.3	17.7	704	2623	2004 09 23.43046	06 01 11.06	+27 57 30.4	17.3	704
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3380	2004 09 21.23422	22 40 54.66	-13 17 50.0	16.3	704	3459	2004 09 22.41855	04 25 26.33	+15 46 41.5	17.1	704
3380	2004 09 21.24666	22 40 54.14	-13 17 52.6	17.1	704	3459	2004 09 24.36399	04 26 05.92	+15 46 09.6	18.3	704
3380	2004 09 21.25888	22 40 53.63	-13 17 55.4	16.8	704	3459	2004 09 24.37642	04 26 06.15	+15 46 10.2	18.6	704
3380	2004 09 21.27139	22 40 53.11	-13 17 57.7	17.1	704	3459	2004 09 24.38903	04 26 06.42	+15 46 09.2	19.3	704
3380	2004 09 21.28375	22 40 52.50	-13 18 00.3	18.1	704	3459	2004 09 24.40160	04 26 06.66	+15 46 10.2	18.6	704
3384	2004 09 23.42574	07 16 19.64	+19 53 53.3	18.3	704	3459	2004 09 24.41415	04 26 06.89	+15 46 07.9	17.4	704
3384	2004 09 23.43855	07 16 21.06	+19 53 49.9	18.5	704	3462	2004 09 22.34933	03 22 48.25	+07 27 17.9	18.8	704
3384	2004 09 23.45115	07 16 22.48	+19 53 48.0	18.8	704	3462	2004 09 22.36145	03 22 48.57	+08 27 16.6	20.1	704
3384	2004 09 23.46315	07 16 23.89	+1								

2004 SEPT. 26

M.P.S. 114711

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3480	2004 09 24.29984	00 34 13.73	+03 43 38.5	19.8	704	3524	2004 09 23.30132	00 42 21.89	+01 57 13.9	18.1	R	683
3480	2004 09 24.31202	00 34 13.18	+03 43 34.7	19.4	704	3524	2004 09 23.31472	00 42 21.25	+01 57 05.9	18.0	R	683
3480	2004 09 24.32422	00 34 12.59	+03 43 30.5	18.9	704	3527	2004 09 23.41839	05 42 29.33	+20 55 08.1	17.8		704
3480	2004 09 24.33643	00 34 12.21	+03 43 26.4	19.4	704	3527	2004 09 23.43149	05 42 30.01	+20 55 06.6	18.0		704
3481	2004 09 24.35797	03 06 58.86	+14 15 13.7	18.2	704	3527	2004 09 23.44433	05 42 30.73	+20 55 05.8	18.4		704
3481	2004 09 24.37042	03 06 58.97	+14 15 08.2	19.6	704	3527	2004 09 23.45635	05 42 31.38	+20 55 04.7	18.0		704
3481	2004 09 24.38303	03 06 59.04	+14 15 06.1	19.6	704	3531	2004 09 08.99367	23 15 00.62	+03 57 57.4	16.9	R	106
3481	2004 09 24.39561	03 06 59.25	+14 15 02.4	19.7	704	3531	2004 09 08.99941	23 15 00.35	+03 57 54.8	16.9	R	106
3481	2004 09 24.40812	03 06 59.27	+14 14 57.1	17.3	704	3531	2004 09 09.00521	23 15 00.08	+03 57 51.5	16.9	R	106
3484	2004 09 22.40942	05 20 12.88	+08 09 30.0	18.5	704	3531	2004 09 18.24852	23 07 53.93	+02 35 55.9	16.9		704
3484	2004 09 22.42187	05 20 13.23	+08 09 28.3	18.5	704	3531	2004 09 18.26080	23 07 53.34	+02 35 49.4	17.4		704
3484	2004 09 22.43426	05 20 13.58	+08 09 26.9	18.6	704	3531	2004 09 18.27300	23 07 52.78	+02 35 42.4	17.2		704
3484	2004 09 22.44664	05 20 13.95	+08 09 24.5	18.8	704	3531	2004 09 18.28513	23 07 52.21	+02 35 35.7	17.4		704
3484	2004 09 22.45904	05 20 14.29	+08 09 22.9	18.5	704	3531	2004 09 18.29734	23 07 51.65	+02 35 29.3	17.5		704
3484	2004 09 24.40807	05 21 08.81	+08 04 43.4	18.6	704	3531	2004 09 20.22969	23 06 25.28	+02 17 49.6	17.4	R	683
3484	2004 09 24.42007	05 21 09.05	+08 04 41.4	18.6	704	3531	2004 09 20.24305	23 06 24.70	+02 17 41.3	17.3	R	683
3484	2004 09 24.43202	05 21 09.32	+08 04 39.8	18.8	704	3531	2004 09 20.25645	23 06 24.10	+02 17 34.4	17.2	R	683
3484	2004 09 24.44398	05 21 09.65	+08 04 38.3	19.1	704	3531	2004 09 21.22644	23 05 41.43	+02 08 39.4	17.1	R	683
3484	2004 09 24.45594	05 21 09.97	+08 04 36.5	18.9	704	3531	2004 09 21.23981	23 05 40.82	+02 08 32.0	17.3	R	683
3487	2004 09 24.42575	06 53 29.12	+11 21 34.2	17.8	704	3531	2004 09 21.25321	23 05 40.15	+02 08 25.0	17.8	R	683
3487	2004 09 24.43815	06 53 29.78	+11 21 29.7	18.0	704	3531	2004 09 22.22322	23 04 58.03	+01 59 29.6	17.1	R	683
3487	2004 09 24.45044	06 53 30.48	+11 21 26.2	18.1	704	3531	2004 09 22.23658	23 04 57.45	+01 59 22.5	17.1	R	683
3487	2004 09 24.47522	06 53 31.82	+11 21 17.7	18.0	704	3531	2004 09 22.25000	23 04 56.79	+01 59 14.9	17.2	R	683
3489	2004 09 23.36065	03 32 15.18	+21 45 46.4	17.4	704	3531	2004 09 23.22000	23 04 15.19	+01 50 19.4	17.3	R	683
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3489	2004 09 23.40881	03 32 15.65	+21 46 01.6	17.8	704	3531	2004 09 23.24677	23 04 14.01	+01 50 04.9	17.4	R	683
3492	2004 09 22.35291	04 10 08.30	+03 44 48.6	18.4	704	3531	2004 09 23.28991	23 04 12.11	+01 49 41.8	17.1	V	691
3492	2004 09 22.36509	04 10 08.60	+03 44 43.7	19.7	704	3531	2004 09 23.31639	23 04 10.94	+01 49 27.3	17.1	V	691
3492	2004 09 22.37726	04 10 08.56	+03 44 39.4	19.9	704	3531	2004 09 23.34370	23 04 09.73	+01 49 12.2	17.1	V	691
3492	2004 09 22.38939	04 10 08.70	+03 44 34.8	20.1	704	3534	2004 09 18.24659	23 28 36.27	+09 15 29.7	15.9		704
3497	2004 09 20.67463	01 05 12.80	-01 21 55.6	16.0	R	E12	2004 09 18.25847	23 28 35.66	+09 15 25.2	16.6		704
3497	2004 09 20.67764	01 05 12.67	-01 21 57.0	16.0	R	E12	2004 09 18.27030	23 28 35.06	+09 15 21.1	16.0		704
3497	2004 09 20.68066	01 05 12.54	-01 21 58.4	16.0	R	E12	2004 09 18.28212	23 28 34.44	+09 15 16.6	16.2		704
3497	2004 09 20.68367	01 05 12.41	-01 21 59.9	16.0	R	E12	2004 09 18.29394	23 28 33.83	+09 15 12.3	16.3		704
3498	2004 09 18.19234	22 04 55.39	-01 40 47.0	17.9	704	3534	2004 09 18.96927	23 28 00.57	+09 11 04.5	17.6	R t	587
3498	2004 09 18.20496	22 04 54.89	-01 40 52.1	18.6	704	3534	2004 09 18.97247	23 28 00.37	+09 11 03.0	16.6	R t	587
3498	2004 09 18.21697	22 04 54.40	-01 40 57.6	18.1	704	3534	2004 09 18.97567	23 28 00.28	+09 11 01.0	17.1	R t	587
3498	2004 09 18.22926	22 04 53.90	-01 41 03.3	18.4	704	3534	2004 09 22.22919	23 25 20.87	+08 50 26.2	16.5		704
3498	2004 09 18.24131	22 04 53.40	-01 41 08.4	18.4	704	3534	2004 09 22.24131	23 25 20.25	+08 50 21.3	17.0		704
3502	2004 09 23.42564	07 14 18.37	+21 40 53.5	17.9	704	3534	2004 09 22.25345	23 25 19.64	+08 50 16.6	16.5		704
3502	2004 09 23.43819	07 14 18.99	+21 40 52.7	18.4	704	3534	2004 09 22.26559	23 25 19.03	+08 50 11.9	16.3		704
3502	2004 09 23.45105	07 14 19.65	+21 40 51.5	18.4	704	3534	2004 09 22.27775	23 25 18.41	+08 50 07.3	16.1		704
3503	2004 09 22.42227	04 59 04.45	+12 17 28.0	19.2	704	3534	2004 09 24.23120	23 23 44.26	+08 37 12.3	16.0		704
3503	2004 09 22.43437	04 59 04.82	+12 17 25.1	19.3	704	3534	2004 09 24.24360	23 23 43.65	+08 37 07.1	16.3		704
3503	2004 09 22.45869	04 59 05.41	+12 17 18.0	19.1	704	3534	2004 09 24.25602	23 23 43.02	+08 37 02.2	16.2		704
3503	2004 09 22.47076	04 59 05.77	+12 17 13.9	19.4	704	3534	2004 09 24.26840	23 23 42.42	+08 36 57.0	16.3		704
3503	2004 09 24.36654	04 59 53.83	+12 07 52.8	18.9	704	3534	2004 09 24.28082	23 23 41.79	+08 36 52.2	16.3		704
3503	2004 09 24.37897	04 59 54.04	+12 07 49.1	19.4	704	3536	2004 09 18.30596	00 37 17.37	+09 00 14.7	18.3		704
3503	2004 09 24.40416	04 59 54.73	+12 07 40.8	19.3	704	3536	2004 09 18.31858	00 37 16.65	+09 00 13.3	18.4		704
3503	2004 09 24.41671	04 59 55.00	+12 07 37.5	19.5	704	3536	2004 09 18.33105	00 37 15.92	+09 00 11.7	17.8		704
3504	2004 09 23.40699	06 11 06.54	+21 58 57.4	18.4	704	3536	2004 09 18.34361	00 37 15.20	+09 00 10.2	17.5		704
3504	2004 09 23.41887	06 11 06.95	+21 58 57.6	18.7	704	3536	2004 09 18.35603	00 37 14.48	+09 00 09.0	17.9		704
3504	2004 09 23.43076	06 11 07.38	+21 58 57.7	18.9	704	3536	2004 09 22.28625	00 33 27.99	+08 51 27.7	17.8		704
3504	2004 09 23.44265	06 11 07.71	+21 58 57.5	19.4	704	3536	2004 09 22.29841	00 33 27.24	+08 51 26.0	18.4		704
3504	2004 09 23.45459	06 11 08.13	+21 58 57.5	19.2	704	3536	2004 09 22.31055	00 33 26.50	+08 51 24.3	18.1		704
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3507	2004 09 22.30800	01 07 22.36	+02 11 01.6	15.9	R	683	2004 09 24.28714	00 31 28.49	+08 46 16.0	17.1		704
3507	2004 09 22.32137	01 07 21.80	+02 10 58.5	16.0	R	683	2004 09 24.29935	00 31 27.73	+08 46 14.0	17.1		704
3507	2004 09 22.33477	01 07 21.21	+02 10 55.0	16.1	R	683	2004 09 24.31152	00 31 26.97	+08 46 11.3	17.1		704
3507	2004 09 23.30480	01 06 41.02	+02 06 30.3	15.9	R	683	2004 09 24.32373	00 31 26.24	+08 46 08.9	17.6		704
3507	2004 09 23.31816	01 06 40.43	+02 06 27.4	15.9	R	683	2004 09 24.33594	00 31 25.47	+08 46 07.9	17.4		704
3507	2004 09 23.33157	01 06 39.87	+02 06 24.1	15.9	R	683	2004 09 22.45487	06 46 25.34	+11 23 09.4	18.4		704
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3511	2004 09 18.19923	21 26 06.92	-02 30 58.3	17.6	704	3539	2004 09 22.47900	06 46 26.58	+11 23 04.5	18.5		704
3511	2004 09 18.21104	21 26 06.52	-02 31 02.4	17.7	704	3539	2004 09 24.42506	06 48 04.86	+11 17 22.4	18.1		704
3511	2004 09 18.22285	21 26 06.16	-02 31 06.3	17.7	704	3539	2004 09 24.43746	06 48 05.52	+11 17 20.9	18.5		704
3511	2004 09 18.23465	21 26 05.79	-02 31 10.2	17.6	704	3539	2004 09 24.44971	06 48 06.11	+11 17 17.9	18.4		704
3513	2004 09 23.40610	06 00 05.19	+26 13 40.5	18.0	704	3541	2004 09 21.16347	21 21 46.19	-20 51 21.0	17.5		704
3513	2004 09 23.41798	06 00 05.81	+26 13 40.8	18.5	704	3541	2004 09 21.17528	21 21 45.88	-20 51 19.6	19.3		704
3513	2004 09 23.42987	06 00 06.53	+26 13 40.8	18.6	704	3541	2004 09 21.18707	21 21 45.67	-20 51 21.5	19.5		704
3513	2004 09 23.44176	06 00 07.21	+26 13 41.4	18.6	704	3541	20					

3559	2004 09 18.43065	05 24 48.16	+27 45 16.7	18.2	704	3638	2004 09 21.33178	00 17 34.19	-15 29 20.5	15.8	704
3559	2004 09 18.44259	05 24 49.20	+27 45 18.9	18.5	704	3639	2004 09 23.40639	05 58 39.83	+22 36 17.7	17.8	704
3559	2004 09 18.45449	05 24 50.27	+27 45 20.7	18.5	704	3639	2004 09 23.41828	05 58 40.73	+22 36 17.0	18.1	704
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3580	2004 09 21.20219	21 42 09.57	-15 04 45.9	18.6	704	3646	2004 09 23.40748	06 21 56.85	+23 53 18.5	19.5	704
3580	2004 09 21.21405	21 42 09.20	-15 04 46.7	18.4	704	3646	2004 09 23.44314	06 21 59.59	+23 53 18.1	19.1	704
3580	2004 09 23.13125	21 41 13.40	-15 07 43.9	18.6 V	691	3646	2004 09 23.45508	06 22 00.48	+23 53 17.7	18.9	704
3580	2004 09 23.15790	21 41 12.62	-15 07 46.2	18.6 V	691	3651	2004 09 23.41044	06 57 58.71	+23 51 45.5	18.6	704
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3587	2004 09 18.43429	06 10 34.02	+28 15 50.3	19.6	704	3651	2004 09 23.43422	06 58 00.58	+23 51 45.8	18.7	704
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3587	2004 09 18.45813	06 10 35.76	+28 15 55.4	18.2	704	3651	2004 09 23.45805	06 58 02.45	+23 51 46.0	19.1	704
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3587	2004 09 18.48199	06 10 37.42	+28 15 59.5	17.9	704	3653	2004 09 23.43799	07 08 28.73	+17 43 55.2	18.8	704
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3611	2004 09 22.39991	03 50 50.50	+07 45 59.5	16.8	704	3668	2004 09 21.17364	22 00 54.68	-09 09 58.2	16.9	704
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4149	2004 09 22.45366	06 32 12.82	+10 29 15.9	18.3	704	4179	2004 09 17.79051	21 43 25.79	-18 40 02.1	11.0 V
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4149	2004 09 22.47793	06 32 14.08	+10 29 10.6	19.0	704	4179	2004 09 17.79212	21 43 25.57	-18 40 06.0	10.9 V
4149	2004 09 24.42396	06 33 55.31	+10 21 49.6	18.6	704	4179	2004 09 17.79293	21 43 25.49	-18 40 08.1	10.9 V
4149	2004 09 24.43622	06 33 55.92	+10 21 46.5	18.7	704	4179	2004 09 17.79374	21 43 25.36	-18 40 09.7	11.0 V
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15368	2004 09 22.20789	23 27 50.67	-07 02 29.8	17.4 V	691	15501	2004 09 22.35698	22 08 54.10	-12 22 27.7	18.5 V	691
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2004 SEPT. 26

M.P.S. 114799

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2004 SEPT. 26

M.P.S. 114865

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23223	2004 09 21.28583	23 01 37.96	-11 27 01.6	18.6	704	23305	2004 09 18.46470	04 48 45.35	+34 06 26.8	19.1	704
23224	2004 09 22.49584	05 11 48.36	+24 40 15.8	20.2 V	691	23315	2004 09 18.30541	00 30 25.96	+09 51 15.2	19.2	704
23224	2004 09 22.50890	05 11 48.83	+24 40 15.6	20.3 V	691	23315	2004 09 18.31802	00 30 25.39	+09 51 13.3	19.2	704
23224	2004 09 22.51739	05 11 49.12	+24 40 15.9	20.7 V	691	23315	2004 09 18.33049	00 30 24.84	+09 51 10.2	19.1	704
23227	2004 09 18.31349	01 58 01.59	+15 47 23.4	19.1	704	23315	2004 09 18.34305	00 30 24.28	+09 51 08.6	19.6	704
23227	2004 09 18.32585	01 58 01.28	+15 47 22.2	19.6	704	23315	2004 09 18.35548	00 30 23.67	+09 51 06.4	19.4	704
23227	2004 09 18.33853	01 58 00.89	+15 47 21.3	19.6	704	23315	2004 09 22.28615	00 27 21.86	+09 40 58.5	19.1	704
23227	2004 09 18.35097	01 58 00.50	+15 47 20.7	20.0	704	23315	2004 09 22.29831	00 27 21.27	+09 40 56.5	19.1	704
23227	2004 09 18.36330	01 58 00.13	+15 47 19.3	19.5	704	23315	2004 09 22.31045	00 27 20.68	+09 40 54.8	19.0	704
23227	2004 09 22.30262	01 55 58.54	+15 41 42.3	18.8	704	23315	2004 09 22.32259	00 27 20.09	+09 40 52.5	18.8	704
23227	2004 09 22.31606	01 55 58.08	+15 41 40.8	19.0	704	23315	2004 09 22.33474	00 27 19.52	+09 40 50.7	18.9	704
23227	2004 09 22.32954	01 55 57.61	+15 41 38.7	19.4	704	23315	2004 09 24.28632	00 25 47.33	+09 35 17.7	19.1	704
23227	2004 09 22.34315	01 55 57.24	+15 41 38.0	19.6	704	23315	2004 09 24.29855	00 25 46.74	+09 35 15.7	19.0	704
23227	2004 09 22.35665	01 55 56.74	+15 41 36.5	19.4	704	23315	2004 09 24.31073	00 25 46.17	+09 35 12.8	19.1	704
23229	2004 09 23.43149	05 44 13.04	+21 02 44.9	19.1	704	23315	2004 09 24.33514	00 25 44.94	+09 35 09.0	19.0	704
23229	2004 09 23.44433	05 44 13.81	+21 02 45.0	19.2	704	23321	2004 09 18.43118	05 18 33.39	+36 39 31.7	19.9	704
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23239	2004 09 18.43915	04 43 02.09	+27 27 23.7	19.3	704	23321	2004 09 18.46639	05 18 34.99	+36 39 43.1	20.2	704
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2004 SEPT. 26

M.P.S. 114871

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23369	2004 09 18.42697	06 59 54.53	+34 13 27.7	18.9	704	23436	2004 09 18.24731	23 01 02.31	-02 08 41.4	17.9	704
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23370	2004 09 22.32557	01 07 42.06	+08 40 46.1	18.2	704	23448	2004 09 18.43831	07 14 21.25	+28 38 39.8	17.9	704
23370	2004 09 22.33771	01 07 41.56	+08 40 42.1	18.4	704	23448	2004 09 18.45021	07 14 22.39	+28 38 37.2	18.3	704
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23370	2004 09 24.32670	01 06 23.64	+08 31 44.8	18.8	704	23455	2004 09 18.43842	07 07 02.17	+26 02 19.6	18.3	704
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23371	2004 09 18.26178	23 28 44.73	+01 13 02.1	18.9	704	23455	2004 09 18.47414	07 07 04.72	+26 02 22.2	19.1	704
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23384	2004 09 21.21582	22 31 02.43	+01 59 33.5	21.2 R	683	23478	2004 09 23.44343	06 25 45.36	+27 35 43.6	18.6	704
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23384	2004 09 22.21264	22 30 23.41	+01 55 40.5	20.1 R	683	23499	2004 09 18.20441	21 57 28.76	-05 07 00.8	18.0	704
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23389	2004 09 22.27072	23 46 58.81	+07 33 49.3	19.1	704	23523	2004 09 23.43274	06 41 03.61	+27 25 06.6	18.9	704
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23572	2004 09 23.30253	01 34 12.77	+22 01 30.5	19.2	704	23856	2004 09 22.45938	05 03 06.68	+13 45 48.9	18.6	704
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23573	2004 09 24.33864	06 59 37.08	+14 36 13.9	19.1	704	23856	2004 09 24.45442	05 04 06.57	+13 36 57.7	19.6	704
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23573	2004 09 24.46327	06 59 38.62	+14 36 10.6	19.2	704	23863	2004 09 18.42427	06 18 31.02	+32 57 25.8	19.4	704
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23576	2004 09 18.43781	06 38 08.02	+38 09 21.4	19.2	704	23863	2004 09 18.45949	06 18 33.37	+32 57 31.6	19.5	704
23576	2004 09 18.44955	06 38 08.78	+38 09 21.2	19.8	704	23863	2004 09 18.47123	06 18 34.10	+32 57 33.2	19.7	704
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23617	2004 09 18.39138	02 24 11.93	+17 09 30.6	18.2	704	23877	2004 09 18.41268	04 21 20.07	+24 27 46.6	20.3	704
23617	2004 09 18.40354	02 24 11.75	+17 09 26.9	18.6	704	23877	2004 09 18.42545	04 21 20.38	+24 27 50.3	19.7	704
23617	2004 09 18.41623	02 24 11.58	+17 09 21.5	18.3	704	23879	2004 09 22.35063	03 43 35.12	+08 27 15.5	18.6	704
23617	2004 09 23.30318	02 23 01.80	+16 38 49.2	17.4	704	23879	2004 09 22.36280	03 43 35.15	+08 27 09.3	19.1	704
23617	2004 09 23.31579	02 23 01.56	+16 38 43.4	18.2	704	23879	2004 09 22.37495	03 43 35.27	+08 27 05.1	18.9	704
23617	2004 09 23.32847	02 23 01.31	+16 38 38.1	17.8	704	23879	2004 09 22.38709	03 43 35.33	+08 27 01.5	19.2	704
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23621	2004 09 21.41434	02 57 48.62	-17 21 00.5	17.2	704	23879	2004 09 24.36397	03 43 44.56	+08 15 57.7	18.8	704
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23621	2004 09 21.43885	02 57 48.16	-17 21 32.9	17.3	704	23879	2004 09 24.38823	03 43 44.59	+08 15 48.9	18.6	704
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2004 SEPT. 26

M.P.S. 114873

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23918	2004 09 24.36180	03 53 10.42	+15 40 35.7	19.2	704	24005	2004 09 24.30829	02 23 41.35	+09 43 03.6	18.5		704
23918	2004 09 24.37425	03 53 10.53	+15 40 32.9	19.5	704	24005	2004 09 24.32048	02 23 41.01	+09 43 00.9	18.6		704
23918	2004 09 24.38687	03 53 10.60	+15 40 28.6	20.3	704	24005	2004 09 24.34491	02 23 40.50	+09 42 52.2	19.1		704
23918	2004 09 24.39944	03 53 10.51	+15 40 26.2	19.7	704	24011	2004 09 18.41989	05 22 55.40	+35 11 49.8	18.9		704
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23957	2004 09 23.42124	06 46 36.82	+24 42 17.8	19.5	704	24080	2004 09 22.23058	23 41 17.20	+05 02 14.2	19.4		704
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24151	2004 09 22.31312	01 06 23.58	+05 34 30.6	19.6	704	24320	2004 09 18.47913	05 37 27.32	+28 56 08.7	19.3	704
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2004 SEPT. 26

M.P.S. 114877

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32790	2004 09 21.24728	22 54 15.26	-09 35 46.6	17.7	704	32819	2004 09 23.35603	02 35 22.33	+20 58 16.9	18.2	704
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2004 SEPT. 26

M.P.S. 114909

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33140	2004 09 18.55194	22 21 55.98	-32 53 28.8	16.4 R	E12	33178	2004 09 21.27382	23 06 43.16	-13 56 07.2	18.4	704
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2004 SEPT. 26

M.P.S. 114911

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33438	2004 09 09.47142	00 35 00.74	+03 25 06.7	18.6	644	33466	2004 09 22.37231	22 20 34.47	-06 52 59.7	19.5	V 691
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33474	2004 09 23.44363	06 25 30.41	+22 52 26.9	19.2	704	33494	2004 09 21.17934	20 50 39.73	-11 07 32.1	19.6	704
33475	2004 09 19.39067	04 42 50.29	+21 09 43.0	18.3 R	734	33494	2004 09 21.19147	20 50 39.65	-11 07 38.2	20.4	704
33475	2004 09 19.39538	04 42 50.52	+21 09 44.1	18.4 R	734	33494	2004 09 21.20951	20 50 39.57	-11 07 45.7	20.4	704
33475	2004 09 19.40005	04 42 50.75	+21 09 45.4	18.4 R	734	33494	2004 09 21.22197	20 50 39.47	-11 07 51.1	20.1	704
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33475	2004 09 23.36556	04 45 53.38	+21 26 49.4	18.6	704	33497	2004 09 18.13379	18 07 27.31	-13 42 43.5	18.6	704
33475	2004 09 23.37757	04 45 53.84	+21 26 52.5	18.5	704	33497	2004 09 18.14605	18 07 28.17	-13 42 49.2	18.2	704
33475	2004 09 23.38960	04 45 54.35	+21 26 55.9	18.6	704	33497	2004 09 18.15859	18 07 28.96	-13 42 55.7	18.5	704
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33476	2004 09 18.38442	03 31 36.17	+27 37 34.5	19.2	704	33500	2004 09 18.53218	22 31 44.93	-07 33 17.9	17.8 R	E12
33476	2004 09 18.39665	03 31 36.24	+27 37 37.1	19.6	704	33500	2004 09 18.54060	22 31 44.57	-07 33 22.6	17.8 R	E12
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33476	2004 09 18.42161	03 31 36.51	+27 37 43.9	19.2	704	33500	2004 09 21.24556	22 30 05.97	-07 58 34.0	18.5	704
33478	2004 09 18.38847	04 22 54.40	+26 04 13.3	20.7	704	33500	2004 09 21.25794	22 30 05.52	-07 58 40.4	18.5	704
33478	2004 09 18.40062	04 22 54.77	+26 04 16.0	20.5	704	33500	2004 09 21.27045	22 30 05.05	-07 58 47.4	18.4	704
33478	2004 09 18.41279	04 22 55.02	+26 04 16.2	19.9	704	33500	2004 09 21.28281	22 30 04.60	-07 58 54.2	18.9	704
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33480	2004 09 21.25101	23 27 17.06	-08 58 50.4	18.9	704	33501	2004 09 17.43495	02 07 13.90	+07 04 33.5		699
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33480	2004 09 21.28810	23 27 14.97	-08 59 00.0	19.3	704	33501	2004 09 22.32982	02 04 32.57	+06 39 51.0	19.4	704
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33483	2004 09 21.30795	00 16 09.04	-08 14 38.1	19.5	704	33501	2004 09 24.29439	02 03 18.88	+06 29 18.9	18.9	704
33483	2004 09 21.32088	00 16 08.22	-08 14 41.0	20.1	704	33501	2004 09 24.31879	02 03 17.92	+06 29 10.5	19.0	704
33483	2004 09 21.33354	00 16 07.55	-08 14 43.8	20.4	704	33501	2004 09 24.34322	02 03 16.90	+06 29 04.0	18.9	704
33483	2004 09 21.34650	00 16 06.75	-08 14 46.6	20.2	704	33502	2004 09 22.36238	02 51 22.99	+11 50 22.8	19.5	704
33484	2004 09 21.17179	21 38 06.37	-13 34 13.8	18.9	704	33502	2004 09 22.37456	02 51 22.79	+11 50 21.4	20.3	704
33484	2004 09 21.18396	21 38 06.16	-13 34 15.7	19.4	704	33502	2004 09 22.38673	02 51 22.38	+11 50 18.2	19.8	704
33484	2004 09 21.19613	21 38 05.97	-13 34 18.0	19.3	704	33502	2004 09 22.39912	02 51 22.11	+11 50 17.6	20.2	704
33484	2004 09 21.21412	21 38 05.68	-13 34 21.3	18.8	704	33502	2004 09 22.41125	02 51 21.81	+11 50 14.4	19.7	704
33484	2004 09 21.22659	21 38 05.34	-13 34 22.8	19.1	704	33503	2004 09 22.36199	02 45 17.17	+12 18 03.9	18.5	704
33484	2004 09 23.11972	21 37 41.93	-13 39 13.1	18.5 V	691	33503	2004 09 22.37417	02 45 16.91	+12 18 02.4	18.8	704
33484	2004 09 23.15270	21 37 41.50	-13 39 17.8	18.6 V	691	33503	2004 09 22.38634	02 45 16.63	+12 18 00.5	19.2	704
33484	2004 09 23.17890	21 37 41.15	-13 39 21.7	18.6 V	691	33503	2004 09 22.39873	02 45 16.34	+12 17 58.9	19.0	704
33485	2004 09 18.31141	01 36 30.49	+14 53 26.4	18.4	704	33503	2004 09 22.41086	02 45 16.06	+12 17 57.0	19.1	704
33485	2004 09 18.32377	01 36 30.09	+14 53 24.0	19.0	704	33503	2004 09 24.36875	02 44 29.37	+12 13 29.6	18.8	704
33485	2004 09 18.33645	01 36 29.61	+14 53 21.1	19.0	704	33503	2004 09 24.38120	02 44 29.10	+12 13 26.7	19.0	704
33485	2004 09 18.34888	01 36 29.20	+14 53 17.7	18.9	704	33503	2004 09 24.39393	02 44 28.69	+12 13 25.8	18.7	704
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33485	2004 09 22.30143	01 34 13.47	+14 34 11.4	18.4	704	33505	2004 09 22.36209	02 48 12.58	+11 14 31.1	19.5	704
33485	2004 09 22.31488	01 34 12.96	+14 34 07.0	19.0	704	33505	2004 09 22.37426	02 48 12.23	+11 14 33.6	20.0	704
33485	2004 09 22.32836	01 34 12.44	+14 34 02.4	18.9	704	33505	2004 09 22.38643	02 48 12.00	+11 14 34.5	20.0	704
33485	2004 09 22.34197	01 34 11.91	+14 33 58.1	19.1	704	33505	2004 09 22.39883	02 48 11.74	+11 14 34.1	20.0	704
33485	2004 09 22.35546	01 34 11.37	+14 33 54.0	18.9	704	33505	2004 09 22.41096	02 48 11.44	+11 14 34.6	19.6	704
33485	2004 09 24.31127	01 32 55.80	+14 23 11.8	18.9	704	33505	2004 09 23.34231	02 47 50.88	+11 15 50.7	19.2	704
33485	2004 09 24.32394	01 32 55.31	+14 23 07.9	19.1	704	33505	2004 09 23.35420	02 47 50.57	+11 15 51.3	19.7	704
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33486	2004 09 16.32103	00 23 53.31	+01 57 05.9	19.1 R	683	33505	2004 09 24.35420	02 47 26.45	+11 17 08.2	19.2	704
33486	2004 09 17.29101	00 23 07.45	+01 48 55.9	18.4 R	683	33505	2004 09 24.36668	02 47 26.08	+11 17 09.0	19.3	704
33486	2004 09 17.30439	00 23 06.81	+01 48 49.8	18.6 R	683	33505	2004 09 24.36885	02 47 26.03	+11 17 09.6	19.3	704
33486	2004 09 17.31775	00 23 06.11	+01 48 41.0	18.6 R	683	33505	2004 09 24.37912	02 47 25.75	+11 17 08.7	19.5	704
33488	2004 09 18.47829	21 56 54.34	-30 50 21.4	17.9 R	E12	33505	2004 09 24.38129	02 47 25.65	+11 17 08.8	19.7	704
33488	2004 09 18.48690	21 56 53.87	-30 50 21.3	18.7 R	E12	33505	2004 09 24.39173	02 47 25.39	+11 17 10.2	19.5	704
33488	2004 09 18.49556	21 56 53.56	-30 50 18.8	19.1 R	E12	33505	2004 09 24.39402	02 47 25.31	+11 17 10.0	19.6	704
33488	2004 09 18.50413	21 56 53.16	-30 50 16.2	18.2 R	E12	33505	2004 09 24.40431	02 47 25.02	+11 17 11.3	19.4	704
33489	2004 09 18.24547	23 19 33.57	+08 41 42.3	15.9	704	33506	2004 09 23.44500	01 32 21.68	+12 47 14.6	19.7 V	691
33489	2004 09 18.25735	23 19 33.12	+08 41 31.7	16.4	704	33506	2004 09 23.46981	01 32 20.39	+12 47 11.5	19.7 V	691
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33489	2004 09 18.28100	23 19 32.03	+08 41 14.4	16.7	704	33507	2004 09 18.18308	20 38 39.40	-07 31 37.7	17.9	704
33489	2004 09 18.29282	23 19 31.61	+08 41 05.7	16.7	704	33507	2004 09 18.19498	20 38 39.45	-07 31 44.1	18.5	704
33489	2004 09 22.22899	23 16 57.62	+07 47 56.4	16.7	704	33507	2004 09 18.20678	20 38 39.45	-07 31 50.4	18.6	704
33489	2004 09 22.24111	23 16 57.14	+07 47 46.4	17.2	704	33507	2004 09 18.21860	20 38 39.50	-07 31 57.1	17.9	704
33489	2004 09 22.25325	23 16 56.64	+07 47 36.6	17.0	704	33507	2004 09 18.23040	20 38 39.53	-07 32 03.8	18.2	704
33489	2004 09 22.26539	23 16 56.14	+07 47 26.8	16.6	704	33507	2004 09 21.16586	20 39 02.63	-07 58 24.7	18.3	704
33489	2004 09 22.27755	23 16 55.72	+07 47 16.6	16.6	704	33507	2004 09 21.17831	20 39 02.73	-07 58 31.2	18.6	704
33489	2004 09 24.23010	23 15 43.24	+07 20 29.6	17.2	704	33507	2004 09 21.19044	20 39 02.82	-07 58 37.7	18.6	704
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33489	2004 09 24.25492	23 15 42.27	+07 20 09.1	16.7	704	33507	2004 09 21.22094	20 39 03.09	-07 58 53.5	18.6	704
33489	2004 09 24.26728	23 15 41.81	+07 19 58.7	16.6	704	33511	2004 09 21.22979	23 38 47.63	-15 13 29.5	18.2	704
33489	2004 09 24.27972	23 15 41.30									

2004 SEPT. 26

M.P.S. 114915

33520	2004 09 21.27975	23 53 50.62	-14 59 14.0	18.7	704	33548	2004 09 22.29821	00 30 31.40	+07 29 31.7	18.0	704
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33526	2004 09 22.33691	00 58 57.86	+07 56 21.0	19.4	704	33549	2004 09 22.20287	20 38 38.49	+05 06 22.2	19.0	704
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33527	2004 09 22.28684	00 42 25.25	+04 53 38.2	17.1	704	33549	2004 09 24.19222	20 38 37.70	+04 52 19.3	18.4	704
33527	2004 09 22.29901	00 42 24.49	+04 53 38.3	17.6	704	33549	2004 09 24.20425	20 38 37.68	+04 52 14.5	18.5	704
33527	2004 09 22.31114	00 42 23.75	+04 53 38.3	17.8	704	33549	2004 09 24.21630	20 38 37.64	+04 52 09.1	18.7	704
33527	2004 09 22.32328	00 42 23.01	+04 53 39.0	18.3	704	33551	2004 09 21.35724	01 50 27.40	-11 00 18.6	18.5	704
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33527	2004 09 24.30004	00 40 25.58	+04 53 52.7	17.9	704	33551	2004 09 21.39503	01 50 25.50	-11 00 30.6	19.6	704
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33532	2004 09 23.43987	05 28 54.33	+23 57 48.3	19.9	704	33557	2004 09 18.13268	17 52 04.67	-11 29 40.8	18.9	704
33533	2004 09 22.36170	02 41 31.46	+13 23 56.1	19.7	704	33557	2004 09 18.14461	17 52 05.41	-11 29 41.8	18.9	704
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33533	2004 09 22.39844	02 41 30.45	+13 23 56.2	19.7	704	33559	2004 09 23.40381	05 26 47.61	+22 33 21.0	18.3	704
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33533	2004 09 24.39354	02 40 39.70	+13 23 57.3	19.9	704	33559	2004 09 23.45135	05 26 51.34	+22 33 31.7	18.8	704
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33534	2004 09 22.28575	00 30 56.51	+04 49 03.8	19.4	704	33560	2004 09 23.41619	05 35 15.79	+24 47 37.1	20.0	704
33534	2004 09 22.29792	00 30 55.88	+04 48 59.7	19.7	704	33560	2004 09 23.42808	05 35 16.35	+24 47 39.4	19.8	704
33534	2004 09 22.31006	00 30 55.21	+04 48 54.9	19.8	704	33560	2004 09 23.45185	05 35 17.42	+24 47 43.5	20.0	704
33534	2004 09 22.32219	00 30 54.58	+04 48 51.0	19.8	704	33562	2004 09 23.41867	06 10 47.24	+27 51 14.0	19.6	704
33534	2004 09 22.33434	00 30 53.89	+04 48 45.7	20.1	704	33562	2004 09 23.43056	06 10 48.03	+27 51 15.6	19.8	704
33534	2004 09 24.28672	00 29 10.40	+04 36 57.0	19.4	704	33562	2004 09 23.44245	06 10 48.83	+27 51 17.5	19.7	704
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33763	2004 09 23.24172	23 20 05.84	-06 18 07.2	18.1 V	691	33800	2004 09 21.26364	23 20 28.25	-21 04 14.0	17.4	704
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2004 SEPT. 26

M.P.S. 114919

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35582	2004 09 24.25661	23 33 26.62	+04 07 15.9	18.3	704	35611	2004 09 18.28519	23 48 50.65	-10 30 12.8	19.2	704
35582	2004 09 24.26900	23 33 26.05	+04 07 11.6	18.8	704	35611	2004 09 18.28530	23 48 50.65	-10 30 12.5	19.2	704
35582	2004 09 24.28142	23 33 25.34	+04 07 06.1	18.0	704	35611	2004 09 18.29049	23 48 50.33	-10 30 14.1	19.2	704
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35584	2004 09 18.19834	21 15 05.97	-02 27 21.8	18.5	704	35611	2004 09 21.24061	23 46 24.50	-10 43 39.8	18.6	704
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35584	2004 09 18.22196	21 15 05.44	-02 27 33.9	18.8	704	35611	2004 09 21.26546	23 46 23.25	-10 43 45.7	19.8	704
35584	2004 09 18.23376	21 15 05.16	-02 27 40.3	18.6	704	35611	2004 09 21.27782	23 46 22.64	-10 43 49.4	19.3	704
35585	2004 09 18.24512	22 27 30.18	-05 41 21.3	18.9	704	35611	2004 09 21.29014	23 46 22.01	-10 43 53.2	19.0	704
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35585	2004 09 18.28174	22 27 28.72	-05 41 35.1	19.6	704	35617	2004 09 23.42927	05 48 38.69	+26 12 51.5	19.2	704
35585	2004 09 18.29394	22 27 28.23	-05 41 39.1	19.4	704	35617	2004 09 23.44116	05 48 39.25	+26 12 54.1	19.3	704
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35586	2004 09 18.40850	03 28 48.70	+22 48 24.9	20.0	704	35622	2004 09 22.31689	01 54 51.35	+04 48 43.1	18.9	704
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35643	2004 09 21.44739	00 02 35.24	-00 24 53.4	17.3 V	691	35664	2004 09 22.19472	23 31 54.43	-01 44 22.2	17.9 V	691
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35650	2004 09 21.26024	22 53 26.22	-12 05 11.5	18.4	704	35679	2004 09 22.35272	01 01 18.21	+13 46 32.9	17.9	704
35650	2004 09 21.27279	22 53 25.81	-12 05 16.7	18.1	704	35680	2004 09 22.35043	03 38 00.14	+09 17 12.7	18.9	704
35650	2004 09 21.28511	22 53 25.30	-12 05 21.3	18.3	704	35680	2004 09 22.36260	03 38 00.37	+09 17 09.6	19.2	704
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35654	2004 09 18.27834	23 46 52.09	-11 08 30.3	17.3	704	35686	2004 09 22.30073	01 28 21.94	+14 13 49.4	17.7	704
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35655	2004 09 21.18508	21 49 31.32	-12 54 03.7	19.3	704	35686	2004 09 24.31097	01 26 40.97	+14 18 47.1	18.0	704
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2004 SEPT. 26

M.P.S. 114937

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35716	2004 09 18.32950	00 17 32.61	+08 13 43.5	17.6	704	35750	2004 09 18.35130	02 06 11.86	+17 33 18.6	19.6	704
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38411	2004 09 18.31178	00 14 33.43	+15 34 15.8	19.2	704	38439	2004 09 22.24986	22 40 21.61	+04 54 59.2	18.3	704
38411	2004 09 18.32366	00 14 32.80	+15 34 13.7	19.2	704	38439	2004 09 22.26200	22 40 21.14	+04 54 53.9	18.4	704
38411	2004 09 18.33556	00 14 32.23	+15 34 10.5	19.6	704	38439	2004 09 22.27416	22 40 20.73	+04 54 47.4	18.5	704
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2004 SEPT. 26

M.P.S. 114969

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38511	2004 09 21.18911	21 39 15.80	-15 41 39.0	19.3	704	38530	2004 09 18.40437	02 27 32.40	+11 52 15.9	19.4	704
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38515	2004 09 21.34128	01 24 47.74	-08 04 34.9	18.5	704	38534	2004 09 21.23686	23 00 55.58	-24 18 52.6	19.9	704
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38519	2004 09 21.36726	01 50 19.38	+01 45 53.7	19.6 R	683	38538	2004 09 18.31053	01 19 41.54	+11 47 52.3	19.1	704
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2004 SEPT. 26

M.P.S. 114971

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41543	2004 09 22.25435	23 30 51.86	+09 31 43.8	17.7		704	41590	2004 09 21.19430	21 20 28.54	-09 40 13.9	19.9	704
41543	2004 09 22.26648	23 30 51.12	+09 31 41.8	17.7		704	41590	2004 09 21.21228	21 20 28.15	-09 40 16.9	20.3	704
41543	2004 09 22.27865	23 30 50.38	+09 31 39.8	17.4		704	41590	2004 09 21.22475	21 20 27.81	-09 40 19.9	20.0	704
41543	2004 09 24.23130	23 28 56.97	+09 26 12.0	17.4		704	41591	2004 09 10.92554	01 10 52.59	+27 32 17.0	17.4	057
41543	2004 09 24.24370	23 28 56.24	+09 26 10.0	17.3		704	41591	2004 09 10.92723	01 10 52.57	+27 32 17.2	17.5	057
41543	2004 09 24.25611	23 28 55.52	+09 26 08.1	17.8		704	41591	2004 09 10.92986	01 10 52.48	+27 32 17.4	17.2	057
41543	2004 09 24.26850	23 28 54.78	+09 26 05.5	17.7		704	41591	2004 09 10.93205	01 10 52.40	+27 32 17.5	17.4	057
41543	2004 09 24.28092	23 28 54.00	+09 26 03.4	17.5		704	41591	2004 09 23.28836	01 03 18.33	+27 35 32.4	17.6	704
41545	2004 09 18.30179	00 36 56.85	+17 15 07.2	17.1		704	41591	2004 09 23.30019	01 03 17.76	+27 35 31.1	18.1	704
41545	2004 09 18.31367	00 36 56.27	+17 15 01.9	18.1		704	41591	2004 09 23.31202	01 03 17.19	+27 35 30.0	18.0	704
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41545	2004 09 18.33746	00 36 55.18	+17 14 50.9	17.3		704	41591	2004 09 23.33573	01 03 16.05	+27 35 27.8	17.8	704
41545	2004 09 18.34935	00 36 54.61	+17 14 45.4	17.3		704	41594	2004 09 24.37208	03 30 57.46	+11 58 10.0	19.5	704
41545	2004 09 23.29441	00 33 06.01	+16 33 58.4	17.6		704	41594	2004 09 24.38470	03 30 57.79	+11 58 06.9	19.4	704
41545	2004 09 23.30702	00 33 05.38	+16 33 51.5	17.6		704	41594	2004 09 24.39728	03 30 58.04	+11 58 04.3	19.6	704
41545	2004 09 23.31966	00 33 04.77	+16 33 45.1	17.5		704	41594	2004 09 24.40979	03 30 58.40	+11 58 01.1	19.6	704
41545	2004 09 23.33241	00 33 04.15	+16 33 38.2	17.3		704	41596	2004 09 16.30267	00 36 02.41	+01 45 05.8	20.0	R 683
41545	2004 09 23.34537	00 33 03.49	+16 33 31.4	17.1		704	41596	2004 09 16.31606	00 36 01.74	+01 44 59.6	20.0	R 683
41548	2004 09 09.28042	23 19 22.46	+05 11 09.8	16.7		644	41596	2004 09 16.32943	00 36 01.03	+01 44 51.4	20.3	R 683
41548	2004 09 09.30316	23 19 21.25	+05 11 02.8	16.9		644	41597	2004 09 23.40371	05 22 44.81	+22 25 41.9	19.4	704
41548	2004 09 09.38395	23 19 16.98	+05 10 37.8	16.8		644	41597	2004 09 23.41560	05 22 45.58	+22 25 43.6	19.6	704
41548	2004 09 18.24863	23 11 41.57	+04 18 41.9	17.5		704	41597	2004 09 23.42748	05 22 46.36	+22 25 45.3	19.7	704
41548	2004 09 18.26091	23 11 40.90	+04 18 37.2	17.6		704	41597	2004 09 23.43937	05 22 47.13	+22 25 46.6	19.5	704
41548	2004 09 18.27311	23 11 40.25	+04 18 32.5	17.3		704	41597	2004 09 23.45125	05 22 47.90	+22 25 48.6	19.7	704
41548	2004 09 18.28524	23 11 39.59	+04 18 28.1	17.3		704	41598	2004 09 24.37464	04 06 13.96	+12 55 03.8	19.0	704
41548	2004 09 18.29745	23 11 38.96	+04 18 23.0	17.1		704	41598	2004 09 24.38726	04 06 14.33	+12 55 03.5	19.3	704
41548	2004 09 22.22780	23 08 21.95	+03 52 35.2	17.0		704	41598	2004 09 24.39983	04 06 14.69	+12 55 02.0	18.9	704
41548	2004 09 22.23992	23 08 21.34	+03 52 30.3	17.0		704	41598	2004 09 24.41236	04 06 15.05	+12 55 01.2	19.0	704
41548	2004 09 22.25205	23 08 20.71	+03 52 25.5	17.3		704	41620	2004 09 23.40590	05 54 16.30	+24 41 09.6	19.2	704
41548	2004 09 22.26419	23 08 20.10	+03 52 20.7	17.3		704	41620	2004 09 23.41778	05 54 17.34	+24 41 10.5	19.6	704
41548	2004 09 22.27635	23 08 19.45	+03 52 15.4	17.6		704	41620	2004 09 23.42967	05 54 18.32	+24 41 11.2	19.5	704
41553	2004 09 17.40416	01 42 40.16	+03 07 31.7	17.6	R	699	41620	2004 09 23.44156	05 54 19.35	+24 41 11.9	19.1	704
41553	2004 09 17.41711	01 42 39.80	+03 07 28.5			699	41620	2004 09 23.45350	05 54 20.35	+24 41 12.7	19.2	704
41553	2004 09 17.43009	01 42 39.45	+03 07 25.3			699	41621	2004 09 24.41827	05 14 34.77	+12 56 49.8	19.1	704
41553	2004 09 17.44305	01 42 39.13	+03 07 22.2			699	41					

2004 SEPT. 26

M.P.S. 115001

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41634	2004 09 21.30836	00 17 31.30	-13 09 21.5	18.2	704	41680	2004 09 24.38352	03 09 00.68	+10 51 15.8	19.8	704
41634	2004 09 21.32128	00 17 30.65	-13 09 27.3	18.6	704	41680	2004 09 24.39610	03 09 00.34	+10 51 15.3	19.6	704
41634	2004 09 21.33395	00 17 29.99	-13 09 32.2	18.0	704	41680	2004 09 24.40861	03 09 00.14	+10 51 14.9	19.7	704
41634	2004 09 21.34691	00 17 29.32	-13 09 37.1	18.2	704	41681	2004 09 18.30507	00 23 15.66	+10 54 36.6	18.8	704
41635	2004 09 22.35341	04 16 29.64	+09 13 23.5	19.1	704	41681	2004 09 18.31767	00 23 15.12	+10 54 31.3	19.4	704
41635	2004 09 22.36560	04 16 30.06	+09 13 21.3	19.2	704	41681	2004 09 18.33016	00 23 14.54	+10 54 27.1	19.4	704
41635	2004 09 22.37777	04 16 30.44	+09 13 19.0	19.3	704	41681	2004 09 18.34272	00 23 13.92	+10 54 22.3	19.6	704
41635	2004 09 22.38989	04 16 30.81	+09 13 16.4	18.9	704	41681	2004 09 18.35514	00 23 13.41	+10 54 17.4	19.2	704
41635	2004 09 22.40204	04 16 31.18	+09 13 13.9	19.1	704	41681	2004 09 22.29551	00 20 16.51	+10 28 08.2	18.7	704
41635	2004 09 24.35463	04 17 30.47	+09 06 10.2	19.0	704	41681	2004 09 22.30934	00 20 15.84	+10 28 02.1	19.0	704
41635	2004 09 24.36675	04 17 30.81	+09 06 07.1	19.4	704	41681	2004 09 22.32283	00 20 15.19	+10 27 56.6	19.0	704
41635	2004 09 24.37888	04 17 31.14	+09 06 04.4	19.5	704	41681	2004 09 22.33638	00 20 14.55	+10 27 51.1	18.8	704
41635	2004 09 24.39101	04 17 31.48	+09 06 01.8	19.3	704	41681	2004 09 22.34997	00 20 13.93	+10 27 45.7	18.9	704
41635	2004 09 24.40314	04 17 31.85	+09 05 58.7	19.2	704	41686	2004 09 18.37024	03 07 10.94	+25 33 16.4	18.7	704
41644	2004 09 17.40658	02 05 20.12	+00 15 41.7	18.6 R	699	41686	2004 09 18.38234	03 07 11.07	+25 33 19.9	19.4	704
41644	2004 09 17.41954	02 05 19.68	+00 15 39.7		699	41686	2004 09 18.39457	03 07 11.02	+25 33 24.2	19.6	704
41644	2004 09 17.43252	02 05 19.23	+00 15 37.6		699	41686	2004 09 18.40672	03 07 11.05	+25 33 26.3	19.6	704
41644	2004 09 17.44548	02 05 18.76	+00 15 35.6		699	41686	2004 09 18.41942	03 07 11.08	+25 33 31.6	19.3	704
41645	2004 09 21.26464	23 39 45.26	-09 08 27.8	20.0	704	41686	2004 09 23.34589	03 07 04.53	+25 53 39.2	18.4	704
41645	2004 09 21.27701	23 39 44.63	-09 08 32.4	19.8	704	41686	2004 09 23.35779	03 07 04.33	+25 53 42.5	20.2	704
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41645	2004 09 23.24688	23 38 07.14	-09 19 28.4	19.2	704	41691	2004 09 24.37006	03 11 21.97	+12 58 37.2	19.0 V	850
41645	2004 09 23.25911	23 38 06.52	-09 19 32.0	18.9	704	41691	2004 09 24.38513	03 11 21.88	+12 58 34.1	19.6 V	850
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41648	2004 09 22.31057	00 41 08.65	+11 12 00.6	19.3	704	41695	2004 09 22.29021	01 26 50.81	+08 59 37.8	19.2	704
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41650	2004 09 24.37928	04 16 57.46	+03 50 45.5	19.9	704	41695	2004 09 24.47019	01 25 24.87	+08 49 26.0	19.3 V	291
41650	2004 09 24.40353	04 16 58.64	+03 50 35.0	20.3	704	41695	2004 09 24.49445	01 25 23.86	+08 49 18.9	19.4 V	291
41651	2004 09 21.10715	20 18 29.47	-22 41 22.7	18.7	704	41700	2004 09 22.31577	01 49 20.72	+12 32 08.6	19.6	704
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41651	2004 09 21.14221	20 18 29.56	-22 41 13.1	18.9	704	41700	2004 09 22.34286	01 49 19.75	+12 32 03.3	19.4	704
41651	2004 09 21.15394	20 18 29.58	-22 41 10.2	19.5	704	41700	2004 09 22.35635	01 49 19.23	+12 32 01.1	19.7	704
41656	2004 09 18.25307	00 06 16.36	+06 49 38.7	19.6	704	41701	2004 09 18.25339	00 06 11.93	+04 17 56.1	19.3	704
41656	2004 09 18.26529	00 06 15.76	+06 49 34.7	20.8	704	41701	2004 09 18.26561	00 06 11.34	+04 17 52.1	19.6	704
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41656	2004 09 18.28953	00 06 14.43	+06 49 26.5	20.2	704	41701	2004 09 18.28986	00 06 10.13	+04 17 44.3	19.6	704
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41656	2004 09 23.27244	00 02 03.75	+06 19 38.6	19.2	704	41701	2004 09 24.24650	00 01 15.14	+03 42 12.4	19.4	704
41656	2004 09 24.22296	00 01 15.57	+06 13 44.3	19.5	704	41701	2004 09 24.25891	00 01 14.54	+03 42 07.2	19.1	704
41656	2004 09 24.23360	00 01 15.00	+06 13 39.3	19.1	704	41701	2004 09 24.27130	00 01 13.87	+03 42 02.5	19.4	704
41656	2004 09 24.23536	00 01 14.86	+06 13								

41752	2004 09 18.38518	03 41 10.09	+23 42 48.5	19.9	704	41830	2004 09 23.43204	06 27 59.43	+24 49 28.1	20.4	704
41752	2004 09 18.39741	03 41 10.30	+23 42 45.5	19.9	704	41830	2004 09 23.44393	06 28 00.10	+24 49 31.3	19.9	704
41752	2004 09 18.40959	03 41 10.53	+23 42 45.2	20.3	704	41830	2004 09 23.45588	06 28 00.93	+24 49 31.9	19.8	704
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41997	2004 09 24.28783	00 43 05.42	+05 48 46.0	19.4	704	42052	2004 09 18.31361	02 05 18.85	+15 48 03.7	19.5	704
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42010	2004 09 23.45215	05 37 58.93	+24 15 40.6	19.9	704	42068	2004 09 18.37913	02 22 42.76	+17 33 58.6	19.3	704
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42030	2004 09 22.29439	21 59 16.90	-12 30 10.5	19.9	V 691	42087	2004 09 17.35299	00 31 23.07	-08 55 17.2	18.2	R 699
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42040	2004 09 18.31502	00 58 17.87	+19 27 56.5	18.6	704	42091	2004 09 23.41387	06 31 40.63	+04 07 40.5	18.9	704
42040	2004 09 18.32691	00 58 17.35	+19 27 56.3	18.6	704	42091	2004 09 23.42577	06 31 41.27	+04 07 38.0	19.3	704
42040	2004 09 18.33880	00 58 16.83	+19 27 55.7	18.5	704	42091	2004 09 23.43765	06 31 42.14	+04 07 36.3	19.1	704
42040	2004 09 18.35069	00 58 16.29	+19 27 55.0	18.7	704	42091	2004 09 23.44954	06 31 42.81	+04 07 33.4	19.4	704
42040	2004 09 23.29667	00 54 35.39	+19 22 49.5	18.5	704	42091	2004 09 24.41440	06 32 43.80	+04 04 27.5	19.0	704
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42041	2004 09 22.39803	02 39 37.14	+09 53 12.6	19.5	704	42096	2004 09 18.42073	03 24 09.35	+27 11 14.1	20.2	704
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2004 SEPT. 26

M.P.S. 115005

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42129	2004 09 21.06994	01 30 33.27	-10 02 29.8	17.1 R	106	42180	2004 09 21.05934	01 52 34.07	-03 51 12.4	18.5 V	A50
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58556	2004 09 18.25642	22 19 46.59	-04 30 21.4	19.5	704	58605	2004 09 18.52655	22 18 35.31	-08 46 21.7	16.5 R	E12
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2004 SEPT. 26

M.P.S. 115039

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62879	2004 09 18.30142	00 02 51.76	+08 58 37.6	19.2	704	62940	2004 09 17.43657	02 05 48.31	+07 13 25.6		699
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65177	2004 09 21.48262	00 08 49.40	-02 25 47.2	18.7 V	691	65255	2004 09 21.29830	00 33 22.49	-21 08 48.7	18.9	704
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65178	2004 09 23.43992	01 32 25.05	+14 29 20.1	19.0 V	691	65256	2004 09 22.44556	01 44 26.08	+11 02 11.2	19.4 V	691
65178	2004 09 23.46446	01 32 23.94	+14 29 19.3	19.0 V	691	65256	2004 09 22.45864	01 44 25.66	+11 02 06.2	19.3 V	291
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65184	2004 09 23.19865	23 19 37.16	-02 14 04.7	19.1 V	691	65256	2004 09 22.48290	01 44 24.88	+11 01 57.1	19.4 V	291
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65188	2004 09 21.27598	23 27 01.09	-11 00 59.1	19.0	704	65273	2004 09 21.26102	23 03 15.84	-10 02 57.1	19.7	704
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2004 SEPT. 26

M.P.S. 115093

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70279	2004 09 18.42338	06 10 18.25	+32 57 19.3	19.3	704	71165	2004 09 18.41565	04 25 14.79	+33 54 58.9	19.9	704
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2004 SEPT. 26

M.P.S. 115141

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89158	2004 09 21.24602	22 39 54.47	-09 43 03.7	19.7	704	89270	2004 09 18.52280	22 33 19.28	-04 49 51.5	18.2 R	E12
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2004 SEPT. 26

M.P.S. 115145

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90254	2004 09 21.22967	22 14 29.94	-09 35 15.4	19.6	704	90317	2004 09 18.28744	23 37 26.54	+01 42 18.1	18.6	704
90254	2004 09 22.16202	22 13 55.42	-09 36 53.7	18.8	704	90317	2004 09 18.29965	23 37 25.92	+01 42 10.8	18.8	704
90254	2004 09 22.17465	22 13 55.00	-09 36 55.3	19.7	704	90317	2004 09 22.32740	23 34 16.65	+01 02 26.6	18.3 V	291
90254	2004 09 22.18715	22 13 54.55	-09 36 57.2	19.1	704	90317	2004 09 22.33312	23 34 16.38	+01 02 23.3	18.3 V	291
90254	2004 09 22.19981	22 13 53.96	-09 36 57.6	19.1	704	90317	2004 09 22.34519	23 34 15.78	+01 02 16.2	18.4 V	291
90254	2004 09 22.21226	22 13 53.47	-09 36 59.5	19.5	704	90318	2004 09 21.12535	19 55 53.71	-13 56 31.7	20.3	704
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90291	2004 09 22.16811	23 31 36.66	-01 08 33.7	19.0 V	691	90323	2004 09 21.20389	22 02 12.03	-22 58 01.5	19.8	704
90291	2004 09 22.19472	23 31 35.28	-01 08 47.5	18.7 V	691	90323	2004 09 21.21576	22 02 11.75	-22 58 02.6	19.8	704
90299	2004 09 18.24468	23 10 50.16	+07 05 18.4	18.0	704	90326	2004 09 18.37035	03 16 02.14	+24 25 42.6	19.5	704
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90341	2004 09 18.20219	21 28 04.36	-08 24 46.1	18.8	704	90588	2004 09 22.28625	00 36 44.75	+09 31 02.3	18.7	704
90341	2004 09 18.21422	21 28 04.15	-08 24 52.2	18.7	704	90588	2004 09 22.29841	00 36 44.02	+09 31 01.6	18.8	704
90341	2004 09 18.22652	21 28 03.92	-08 24 58.1	19.0	704	90588	2004 09 22.31055	00 36 43.27	+09 31 01.3	18.6	704
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90361	2004 09 18.41623	02 21 17.89	+17 02 01.8	19.8	704	90608	2004 09 18.35967	01 13 10.82	+15 18 15.5	18.4	704
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90364	2004 09 18.25555	22 12 37.47	-03 33 52.2	20.2	704	90608	2004 09 18.98118	01 12 50.43	+15 15 20.8	18.2 R	097
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90625	2004 09 22.40336	03 48 10.35	+14 19 27.1	19.7	704	90646	2004 09 17.14960	20 58 57.88	+02 00 47.5	19.8 R	683
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90625	2004 09 24.37337	03 48 57.19	+14 13 43.2	19.7	704	90646	2004 09 17.17636	20 58 57.46	+02 00 37.3	20.7 R	683
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2004 SEPT. 26

M.P.S. 115155